



# Crash Investigation Sampling System 2017 CISS Databook

| CRITREASON (Attribute Code) |                                                                        | UNWEIGHTED FREQUENCY | UNWEIGHTED PERCENT | WEIGHTED FREQUENCY | WEIGHTED PERCENT |
|-----------------------------|------------------------------------------------------------------------|----------------------|--------------------|--------------------|------------------|
| 1                           | Critical reason not coded to this vehicle                              | 3,309                | 43.3               | 3,309.03           | 43.3             |
| 100                         | Sleeping, drowsy, actually asleep                                      | 136                  | 1.3                | 62,374             | 1.4              |
| 101                         | Heart attack or other physical impairment of the ability to act        | 179                  | 1.4                | 49,368             | 1.3              |
| 102                         | Other critical non-performance                                         | 44                   | 0.3                | 21,809             | 0.4              |
| 109                         | Unknown critical non-performance                                       | 43                   | 0.3                | 10,637             | 0.3              |
| 110                         | Inattention (e.g., daydreaming)                                        | 274                  | 2.1                | 73,039             | 1.9              |
| 111                         | Internal distraction                                                   | 383                  | 4.4                | 204,440            | 3.4              |
| 112                         | External distraction                                                   | 289                  | 2.3                | 75,947             | 1.9              |
| 113                         | Inadequate surveillance (e.g., failed to look, looked but did not see) | 1,376                | 10.8               | 429,440            | 11.0             |
| 114                         | Other recognition error                                                | 21                   | 0.2                | 13,950             | 0.4              |
| 119                         | Unknown recognition error                                              | 108                  | 0.8                | 37,767             | 1.0              |

This publication is distributed by the U.S. Department of Transportation, National Highway Traffic Safety Administration, in the interest of information exchange. The opinions, findings, and conclusions expressed in this publication are those of the authors and not necessarily those of the Department of Transportation or the National Highway Traffic Safety Administration. The United States Government assumes no liability for its content or use thereof. If trade or manufacturers' names or products are mentioned, it is because they are considered essential to the object of the publication and should not be construed as an endorsement. The United States Government does not endorse products or manufacturers.

Suggested APA Format Citation:

National Center for Statistics and Analysis. (2020, June, Updated). *Crash Investigation Sampling System 2017 CISS Databook* (Report No. DOT HS 812 802). National Highway Traffic Safety Administration.

### Technical Report Documentation Page

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |                                                      |  |                                                                                                                                                                   |  |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| 1. Report No.<br>DOT HS 812 802                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  | 2. Government Accession No.                          |  | 3. Recipient's Catalog No.                                                                                                                                        |  |
| 4. Title and Subtitle<br>Crash Investigation Sampling System 2017 CISS Databook                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |                                                      |  | 5. Report Date<br>June 2020 (updated)                                                                                                                             |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |                                                      |  | 6. Performing Organization Code<br>NSA-210                                                                                                                        |  |
| 7. Authors<br>National Center for Statistics and Analysis                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |                                                      |  | 8. Performing Organization Report No.                                                                                                                             |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |                                                      |  | 10. Work Unit No. (TRAIS)                                                                                                                                         |  |
| 9. Performing Organization Name and Address<br>Mathematical Analysis Division<br>National Center for Statistics and Analysis National Highway<br>Traffic Safety Administration<br>1200 New Jersey Avenue SE<br>Washington, DC 20590                                                                                                                                                                                                                                                                                               |  |                                                      |  | 11. Contract or Grant No.                                                                                                                                         |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |                                                      |  | 13. Type of Report and Period Covered<br>.                                                                                                                        |  |
| 12. Sponsoring Agency Name and Address<br>National Highway Traffic Safety Administration<br>1200 New Jersey Avenue SE<br>Washington, DC 20590                                                                                                                                                                                                                                                                                                                                                                                     |  |                                                      |  | 14. Sponsoring Agency Code                                                                                                                                        |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |                                                      |  |                                                                                                                                                                   |  |
| 15. Supplementary Notes<br>The Contracting Officer's Representative is Anders Longthorne.                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |                                                      |  |                                                                                                                                                                   |  |
| 16. Abstract<br>The Crash Investigation Sampling System (CISS) provides a comprehensive national traffic crash database. Data collection is accomplished at 24 geographical sites, called Primary Sampling Units. This data is weighted to represent all police-reported motor vehicle crashes occurring in the United States during the year involving passenger cars, light trucks and light vans that were towed. This databook provides the unweighted and weighted frequency distribution of data elements in the 2017 CISS. |  |                                                      |  |                                                                                                                                                                   |  |
| 17. Key Words<br>CISS, data elements, data attributes, databook, 2017                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |                                                      |  | 18. Distribution Statement<br>Document is available to the public from the National Technical Information Service, <a href="http://www.ntis.gov">www.ntis.gov</a> |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |                                                      |  |                                                                                                                                                                   |  |
| 19 Security Classif. (of this report)<br>Unclassified                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  | 20. Security Classif. (of this page)<br>Unclassified |  | 21 No. of Pages<br>1,100                                                                                                                                          |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |  |                                                      |  | 22. Price                                                                                                                                                         |  |

## ***CISS DATASETS SPECIFICATIONS***

| <b>FILE<br/>NUMBER</b> | <b>FILE NAME</b> | <b>NUMBER<br/>OF<br/>VARIABLES</b> | <b>NUMBER OF<br/>OBSERVATIONS,<br/>ENTRIES,<br/>or INDEXES</b> |
|------------------------|------------------|------------------------------------|----------------------------------------------------------------|
| 1                      | ADAPT            | 10                                 | 7                                                              |
| 2                      | AIRBAG           | 31                                 | 12,883                                                         |
| 3                      | AVOID            | 12                                 | 9,354                                                          |
| 4                      | CDC              | 56                                 | 4,312                                                          |
| 5                      | CHILDSEAT        | 37                                 | 189                                                            |
| 6                      | CRASH            | 24                                 | 2,035                                                          |
| 7                      | DISTRACT         | 10                                 | 406                                                            |
| 8                      | EDRCOLLECT       | 11                                 | 2,821                                                          |
| 9                      | EDREVENT         | 23                                 | 1,953                                                          |
| 10                     | EDRPOSTCRASH     | 14                                 | 198,733                                                        |
| 11                     | EDRPRECRASH      | 14                                 | 137,129                                                        |
| 12                     | EDRREST          | 37                                 | 1,953                                                          |
| 13                     | EDRSUMM          | 15                                 | 1,384                                                          |
| 14                     | EJECT            | 15                                 | 4,235                                                          |
| 15                     | EMSCARE          | 19                                 | 534                                                            |
| 16                     | EVENT            | 15                                 | 3,560                                                          |
| 17                     | FIRE             | 11                                 | 2,821                                                          |
| 18                     | FUEL             | 17                                 | 2,851                                                          |
| 19                     | GLAZING          | 14                                 | 518                                                            |
| 20                     | GV               | 97                                 | 3,748                                                          |
| 21                     | ICS              | 61                                 | 9,082                                                          |
| 22                     | INJURY           | 17                                 | 8,892                                                          |
| 23                     | INTEGRITY        | 10                                 | 2,878                                                          |
| 24                     | INTERIOR         | 32                                 | 2,551                                                          |
| 25                     | INTRUSION        | 15                                 | 3,082                                                          |
| 26                     | JKWGT            | 32                                 | 2,035                                                          |
| 27                     | LOCALIZER        | 15                                 | 9,599                                                          |
| 28                     | OCC              | 87                                 | 4,235                                                          |
| 29                     | OCCONTACT        | 16                                 | 4,425                                                          |
| 30                     | PRE_FHE          | 11                                 | 1,365                                                          |
| 31                     | SEAT             | 28                                 | 13,461                                                         |
| 32                     | SEATXBAG         | 11                                 | 16,519                                                         |
| 33                     | TIRE             | 17                                 | 11,284                                                         |
| 34                     | TIREDAMAGE       | 11                                 | 11,579                                                         |



## ***CISS DATASETS SPECIFICATIONS***

| <b>FILE<br/>NUMBER</b> | <b>FILE NAME</b> | <b>NUMBER<br/>OF<br/>VARIABLES</b> | <b>NUMBER OF<br/>OBSERVATIONS,<br/>ENTRIES,<br/>or INDEXES</b> |
|------------------------|------------------|------------------------------------|----------------------------------------------------------------|
| 35                     | TIREPLAC         | 24                                 | 2,821                                                          |
| 36                     | VEHMEAS          | 36                                 | 2,880                                                          |
| 37                     | VEHSPEC          | 23                                 | 3,599                                                          |
| 38                     | VINDERIVED       | 101                                | 3,664                                                          |

## ***DATASETS TABLE OF CONTENTS***

ADAPT Dataset Variables Description  
AIRBAG Dataset Variables Description  
AVOID Dataset Variables Description  
CDC Dataset Variables Description  
CHILDSEAT Dataset Variables Description  
CRASH Dataset Variables Description  
DISTRACT Dataset Variables Description  
EDRCOLLECT Dataset Variables Description  
EDREVENT Dataset Variables Description  
EDRPOSTCRASH Dataset Variables Description  
EDRPRECRASH Dataset Variables Description  
EDRREST Dataset Variables Description  
EDRSUMM Dataset Variables Description  
EJECT Dataset Variables Description  
EMSCARE Dataset Variables Description  
EVENT Dataset Variables Description  
FIRE Dataset Variables Description  
FUEL Dataset Variables Description  
GLAZING Dataset Variables Description  
GV Dataset Variables Description  
ICS Dataset Variables Description  
INJURY Dataset Variables Description  
INTEGRITY Dataset Variables Description  
INTERIOR Dataset Variables Description  
INTRUSION Dataset Variables Description  
JKWGT Dataset Variables Description  
LOCALIZER Dataset Variables Description  
OCC Dataset Variables Description  
OCCONCONTACT Dataset Variables Description  
PRE\_FHE Dataset Variables Description  
SEAT Dataset Variables Description  
SEATXBAG Dataset Variables Description  
TIRE Dataset Variables Description  
TIREDDAMAGE Dataset Variables Description  
TIREPLAC Dataset Variables Description  
VEHMEAS Dataset Variables Description  
VEHSPEC Dataset Variables Description  
VINDERIVED Dataset Variables Description

***CISS SAS DATASETS: ADAPT***  
***ADAPT (VARIABLES SPECIFICATIONS)***

| VARIABLE<br>NUMBER | VARIABLE<br>NAME | VARIABLE DEFINITION    | TYPE      |
|--------------------|------------------|------------------------|-----------|
| 7                  | ADAPT            | ADAPTIVE EQUIPMENT     | Numeric   |
| 1                  | CASEID           | SYSTEM CASE IDENTIFIER | Numeric   |
| 3                  | CASENO           | SEQUENTIAL CASE NUMBER | Numeric   |
| 4                  | CASENUMBER       | CASE NUMBER            | Character |
| 8                  | CASEWGT          | CASE WEIGHT            | Numeric   |
| 5                  | CATEGORY         | CASE CATEGORY          | Numeric   |
| 2                  | PSU              | PRIMARY SAMPLING UNIT  | Numeric   |
| 9                  | PSUSTRAT         | PSU STRATIFICATION     | Numeric   |
| 6                  | VEHNO            | VEHICLE NUMBER         | Numeric   |
| 10                 | VERSION          | VERSION NUMBER         | Numeric   |

[Back to Table of Contents](#)

***CISS SAS DATASETS: ADAPT***  
***VARIABLE: ADAPT (ADAPTIVE EQUIPMENT)***

| <b>ADAPT<br/>(Attribute Code)</b> | <b>ADAPT<br/>(Description)</b>                | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-----------------------------------|-----------------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 1                                 | Hand controls for<br>braking/acceleration     | 1                               | 14.3                          | 39                            | 4.7                         |
| 3                                 | Steering knob attached to steering<br>wheel   | 3                               | 42.9                          | 673                           | 81.2                        |
| 7                                 | Wheelchair tie-downs                          | 1                               | 14.3                          | 39                            | 4.7                         |
| 9                                 | Additional or relocated switches<br>(specify) | 1                               | 14.3                          | 39                            | 4.7                         |
| 98                                | Other adaptive device (specify)               | 1                               | 14.3                          | 39                            | 4.7                         |
| Total                             | .                                             | 7                               | 100.0                         | 830                           | 100.0                       |

[Back to ADAPT Dataset Variables Description](#)

***CISS SAS DATASETS: ADAPT***  
***VARIABLE: CASEID (SYSTEM CASE IDENTIFIER)***

| <b>CASEID<br/>(Attribute Code)</b> | <b>CASEID<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|------------------------------------|---------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 7018                               | 7018                            | 1                               | 14.3                          | 556                           | 67.1                        |
| 7232                               | 7232                            | 5                               | 71.4                          | 195                           | 23.5                        |
| 8374                               | 8374                            | 1                               | 14.3                          | 78                            | 9.4                         |
| Total                              | .                               | 7                               | 100.0                         | 830                           | 100.0                       |

[Back to ADAPT Dataset Variables Description](#)

***CISS SAS DATASETS: ADAPT***  
***VARIABLE: CASENO (SEQUENTIAL CASE NUMBER)***

| <b>CASENO<br/>(Attribute Code)</b> | <b>CASENO<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|------------------------------------|---------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 29                                 | 29                              | 1                               | 14.3                          | 556                           | 67.1                        |
| 65                                 | 65                              | 5                               | 71.4                          | 195                           | 23.5                        |
| 108                                | 108                             | 1                               | 14.3                          | 78                            | 9.4                         |
| Total                              | .                               | 7                               | 100.0                         | 830                           | 100.0                       |

[Back to ADAPT Dataset Variables Description](#)

***CISS SAS DATASETS: ADAPT***  
***VARIABLE: CASENUMBER (CASE NUMBER)***

| <b>CASENUMBER<br/>(Attribute Code)</b> | <b>CASENUMBER<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|----------------------------------------|-------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 1-17-2017-029-03                       | 1-17-2017-029-03                    | 1                               | 14.3                          | 556                           | 67.1                        |
| 1-20-2017-065-02                       | 1-20-2017-065-02                    | 5                               | 71.4                          | 195                           | 23.5                        |
| 1-22-2017-108-06                       | 1-22-2017-108-06                    | 1                               | 14.3                          | 78                            | 9.4                         |
| Total                                  |                                     | 7                               | 100.0                         | 830                           | 100.0                       |

[Back to ADAPT Dataset Variables Description](#)

***CISS SAS DATASETS: ADAPT***  
***VARIABLE: CASEWGT (CASE WEIGHT)***

|                                                                          |
|--------------------------------------------------------------------------|
| <b>NOTE</b>                                                              |
| Tables for the weight variable, CASEWGT, are omitted from this Databook. |

[Back to ADAPT Dataset Variables Description](#)



***CISS SAS DATASETS: ADAPT***  
***VARIABLE: CATEGORY (CASE CATEGORY)***

| <b>CATEGORY<br/>(Attribute Code)</b> | <b>CATEGORY<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|--------------------------------------|-----------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 2                                    | 2                                 | 5                               | 71.4                          | 195                           | 23.5                        |
| 3                                    | 3                                 | 1                               | 14.3                          | 556                           | 67.1                        |
| 6                                    | 6                                 | 1                               | 14.3                          | 78                            | 9.4                         |
| Total                                | .                                 | 7                               | 100.0                         | 830                           | 100.0                       |

[Back to ADAPT Dataset Variables Description](#)

***CISS SAS DATASETS: ADAPT***  
***VARIABLE: PSU (PRIMARY SAMPLING UNIT)***

| PSU<br>(Attribute Code) | PSU<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------|----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 17                      | 17                   | 1                       | 14.3                  | 556                   | 67.1                |
| 20                      | 20                   | 5                       | 71.4                  | 195                   | 23.5                |
| 22                      | 22                   | 1                       | 14.3                  | 78                    | 9.4                 |
| Total                   | .                    | 7                       | 100.0                 | 830                   | 100.0               |

[Back to ADAPT Dataset Variables Description](#)

***CISS SAS DATASETS: ADAPT***  
***VARIABLE: PSUSTRAT (PSU STRATIFICATION)***

| <b>PSUSTRAT<br/>(Attribute Code)</b> | <b>PSUSTRAT<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|--------------------------------------|-----------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 4                                    | 4                                 | 1                               | 14.3                          | 556                           | 67.1                        |
| 11                                   | 11                                | 5                               | 71.4                          | 195                           | 23.5                        |
| 12                                   | 12                                | 1                               | 14.3                          | 78                            | 9.4                         |
| Total                                | .                                 | 7                               | 100.0                         | 830                           | 100.0                       |

[Back to ADAPT Dataset Variables Description](#)

***CISS SAS DATASETS: ADAPT***  
***VARIABLE: VEHNO (VEHICLE NUMBER)***

| <b>VEHNO<br/>(Attribute Code)</b> | <b>VEHNO<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-----------------------------------|--------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 1                                 | 1                              | 2                               | 28.6                          | 634                           | 76.5                        |
| 2                                 | 2                              | 5                               | 71.4                          | 195                           | 23.5                        |
| Total                             | .                              | 7                               | 100.0                         | 830                           | 100.0                       |

[Back to ADAPT Dataset Variables Description](#)

***CISS SAS DATASETS: ADAPT***  
***VARIABLE: VERSION (VERSION NUMBER)***

| <b>VERSION<br/>(Attribute Code)</b> | <b>VERSION<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-------------------------------------|----------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 2                                   | 2                                | 7                               | 100.0                         | 830                           | 100.0                       |
| Total                               | .                                | 7                               | 100.0                         | 830                           | 100.0                       |

[Back to ADAPT Dataset Variables Description](#)

**CISS SAS DATASETS: AIRBAG**  
**AIRBAG (VARIABLES SPECIFICATIONS)**

| VARIABLE NUMBER | VARIABLE NAME  | VARIABLE DEFINITION                   | TYPE      |
|-----------------|----------------|---------------------------------------|-----------|
| 15              | BAGDAMAGE      | AIR BAG DAMAGE                        | Numeric   |
| 16              | BAGDAMSOURCE   | AIR BAG DAMAGE SOURCE                 | Numeric   |
| 11              | BAGDEPLOY      | AIR BAG DEPLOYMENT                    | Numeric   |
| 25              | BAGDVBES       | AIR BAG DELTA V - BARRIER EQUIV SPEED | Numeric   |
| 23              | BAGDVENERGY    | AIR BAG DELTA V - ENERGY              | Numeric   |
| 26              | BAGDVEST       | AIR BAG DELTA V - ESTIMATE            | Numeric   |
| 22              | BAGDVLAT       | AIR BAG DELTA V - LATERAL             | Numeric   |
| 21              | BAGDVLONG      | AIR BAG DELTA V - LONGITUDINAL        | Numeric   |
| 27              | BAGDVRANK      | AIR BAG DELTA V - RANK                | Numeric   |
| 24              | BAGDVSPEED     | AIR BAG DELTA V - IMPACT SPEED        | Numeric   |
| 20              | BAGDVTOTAL     | AIR BAG DELTA V - TOTAL               | Numeric   |
| 14              | BAGFLAPSDAM    | AIR BAG FLAP DAMAGE                   | Numeric   |
| 13              | BAGFLAPSOPEN   | AIR BAG FLAPS OPEN AT TEAR POINTS     | Numeric   |
| 8               | BAGLOCATION    | AIR BAG LOCATION                      | Numeric   |
| 12              | BAGMALFUNCTION | AIR BAG MALFUNCTION                   | Numeric   |
| 7               | BAGNO          | AIR BAG NUMBER                        | Numeric   |
| 9               | BAGSTATUS      | AIR BAG STATUS                        | Numeric   |
| 10              | BAGTYPE        | AIR BAG TYPE                          | Numeric   |
| 1               | CASEID         | SYSTEM CASE IDENTIFIER                | Numeric   |
| 3               | CASENO         | SEQUENTIAL CASE NUMBER                | Numeric   |
| 4               | CASENUMBER     | CASE NUMBER                           | Character |
| 29              | CASEWGT        | CASE WEIGHT                           | Numeric   |
| 5               | CATEGORY       | CASE CATEGORY                         | Numeric   |
| 28              | CDCFORDEPLOY   | CDC FOR DEPLOYMENT IMPACT             | Numeric   |
| 19              | DEPLOYEVENT    | AIR BAG DEPLOYMENT EVENT              | Numeric   |
| 17              | PREVCRASH      | VEHICLE IN PREVIOUS CRASHES           | Numeric   |
| 18              | PRIORMAINT     | PRIOR MAINTENANCE OR SERVICE          | Numeric   |
| 2               | PSU            | PRIMARY SAMPLING UNIT                 | Numeric   |
| 30              | PSUSTRAT       | PSU STRATIFICATION                    | Numeric   |
| 6               | VEHNO          | VEHICLE NUMBER                        | Numeric   |
| 31              | VERSION        | VERSION NUMBER                        | Numeric   |

[Back to Table of Contents](#)

***CISS SAS DATASETS: AIRBAG***  
***VARIABLE: BAGDAMAGE (AIR BAG DAMAGE)***

| <b>BAGDAMAGE<br/>(Attribute Code)</b> | <b>BAGDAMAGE<br/>(Description)</b>                                    | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|---------------------------------------|-----------------------------------------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 0                                     | Not damaged                                                           | 3,107                           | 24.1                          | 2,738,647                     | 19.3                        |
| 2                                     | Cut                                                                   | 19                              | 0.1                           | 7,604                         | 0.1                         |
| 3                                     | Torn                                                                  | 5                               | 0.0                           | 1,144                         | 0.0                         |
| 4                                     | Holed                                                                 | 5                               | 0.0                           | 1,955                         | 0.0                         |
| 5                                     | Burned                                                                | 3                               | 0.0                           | 198                           | 0.0                         |
| 6                                     | Abraded                                                               | 1                               | 0.0                           | 823                           | 0.0                         |
| 8                                     | Other damage (specify)                                                | 10                              | 0.1                           | 2,001                         | 0.0                         |
| 9                                     | Damaged, details unknown                                              | 4                               | 0.0                           | 2,017                         | 0.0                         |
| 60                                    | Air Bag did not deploy                                                | 8,977                           | 69.7                          | 10,687,628                    | 75.5                        |
| 69                                    | Unknown if Air Bag deployed                                           | 106                             | 0.8                           | 105,115                       | 0.7                         |
| 70                                    | No Air Bag available for this crash<br>(disconnected/not reinstalled) | 13                              | 0.1                           | 10,202                        | 0.1                         |
| 79                                    | Unknown status if Air Bag available<br>for this crash                 | 222                             | 1.7                           | 218,185                       | 1.5                         |
| 97                                    | Post crash damage                                                     | 104                             | 0.8                           | 61,942                        | 0.4                         |
| 99                                    | Deployed, unknown if damaged                                          | 307                             | 2.4                           | 321,161                       | 2.3                         |
| Total                                 | .                                                                     | 12,883                          | 100.0                         | 14,158,621                    | 100.0                       |

[Back to AIRBAG Dataset Variables Description](#)

**CISS SAS DATASETS: AIRBAG**  
**VARIABLE: BAGDAMSOURCE (AIR BAG DAMAGE SOURCE)**

| <b>BAGDAMSOURCE<br/>(Attribute Code)</b> | <b>BAGDAMSOURCE<br/>(Description)</b>                                    | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|------------------------------------------|--------------------------------------------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 2                                        | Object carried by occupant<br>(specify)                                  | 1                               | 0.0                           | 216                           | 0.0                         |
| 5                                        | Fire in vehicle                                                          | 2                               | 0.0                           | 195                           | 0.0                         |
| 6                                        | Thermal burns                                                            | 1                               | 0.0                           | 52                            | 0.0                         |
| 7                                        | Glazing                                                                  | 3                               | 0.0                           | 872                           | 0.0                         |
| 8                                        | Other damage source (specify)                                            | 9                               | 0.1                           | 2,484                         | 0.0                         |
| 9                                        | Damaged unknown source                                                   | 17                              | 0.1                           | 8,890                         | 0.1                         |
| 50                                       | Air Bag Not Damaged                                                      | 3,108                           | 24.1                          | 2,739,222                     | 19.3                        |
| 59                                       | Deployed, unknown of damaged                                             | 309                             | 2.4                           | 321,595                       | 2.3                         |
| 60                                       | Air Bag did not deploy                                                   | 8,976                           | 69.7                          | 10,687,053                    | 75.5                        |
| 69                                       | Unknown if Air Bag deployed                                              | 104                             | 0.8                           | 104,682                       | 0.7                         |
| 70                                       | No Air Bag available for this<br>crash (disconnected/not<br>reinstalled) | 13                              | 0.1                           | 10,202                        | 0.1                         |
| 79                                       | Unknown status if Air Bag<br>available for this crash                    | 226                             | 1.8                           | 220,203                       | 1.6                         |
| 97                                       | Post crash damage                                                        | 114                             | 0.9                           | 62,955                        | 0.4                         |
| Total                                    | .                                                                        | 12,883                          | 100.0                         | 14,158,621                    | 100.0                       |

[Back to AIRBAG Dataset Variables Description](#)



**CISS SAS DATASETS: AIRBAG**  
**VARIABLE: BAGDEPLOY (AIR BAG DEPLOYMENT)**

| BAGDEPLOY<br>(Attribute Code) | BAGDEPLOY<br>(Description)                                         | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|--------------------------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                             | Deployed during crash (as a result of impact)                      | 3,517                   | 27.3                  | 3,106,122             | 21.9                |
| 2                             | Deployed inadvertently just prior to crash                         | 2                       | 0.0                   | 259                   | 0.0                 |
| 3                             | Deployed, details unknown                                          | 52                      | 0.4                   | 33,266                | 0.2                 |
| 7                             | Not deployed                                                       | 8,974                   | 69.7                  | 10,686,273            | 75.5                |
| 70                            | No air bag available for this crash (disconnected/not reinstalled) | 13                      | 0.1                   | 10,202                | 0.1                 |
| 79                            | Unknown status if air bag available for this crash                 | 222                     | 1.7                   | 218,185               | 1.5                 |
| 99                            | Unknown if Deployed                                                | 103                     | 0.8                   | 104,314               | 0.7                 |
| Total                         | .                                                                  | 12,883                  | 100.0                 | 14,158,621            | 100.0               |

[Back to AIRBAG Dataset Variables Description](#)

**CISS SAS DATASETS: AIRBAG**  
**VARIABLE: BAGDVBS (AIR BAG DELTA V - BARRIER EQUIV SPEED)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable BAGDVBS )

| BAGDVBS<br>(Attribute Code) | BAGDVBS<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 3                           | 3                        | 3                       | 0.0                   | 2,715                 | 0.0                 |
| 4                           | 4                        | 4                       | 0.0                   | 1,395                 | 0.0                 |
| 5                           | 5                        | 7                       | 0.1                   | 1,160                 | 0.0                 |
| 6                           | 6                        | 13                      | 0.1                   | 7,129                 | 0.1                 |
| 7                           | 7                        | 19                      | 0.1                   | 5,009                 | 0.0                 |
| 8                           | 8                        | 26                      | 0.2                   | 37,840                | 0.3                 |
| 9                           | 9                        | 24                      | 0.2                   | 37,866                | 0.3                 |
| 10                          | 10                       | 40                      | 0.3                   | 27,159                | 0.2                 |
| 11                          | 11                       | 74                      | 0.6                   | 61,729                | 0.4                 |
| 12                          | 12                       | 107                     | 0.8                   | 70,451                | 0.5                 |
| 13                          | 13                       | 161                     | 1.2                   | 153,782               | 1.1                 |
| 14                          | 14                       | 99                      | 0.8                   | 112,900               | 0.8                 |
| 15                          | 15                       | 84                      | 0.7                   | 67,310                | 0.5                 |
| 16                          | 16                       | 81                      | 0.6                   | 59,552                | 0.4                 |
| 17                          | 17                       | 83                      | 0.6                   | 76,065                | 0.5                 |
| 18                          | 18                       | 50                      | 0.4                   | 58,738                | 0.4                 |
| 19                          | 19                       | 61                      | 0.5                   | 40,425                | 0.3                 |
| 20                          | 20                       | 61                      | 0.5                   | 44,223                | 0.3                 |
| 21                          | 21                       | 47                      | 0.4                   | 76,157                | 0.5                 |
| 22                          | 22                       | 66                      | 0.5                   | 64,252                | 0.5                 |
| Missing                     | .                        | 10,400                  | 80.7                  | 12,161,471            | 85.9                |
| Unknown                     | Unknown                  | 491                     | 3.8                   | 441,840               | 3.1                 |
| Total                       | .                        | 12,883                  | 100.0                 | 14,158,621            | 100.0               |

[Back to AIRBAG Dataset Variables Description](#)

***CISS SAS DATASETS: AIRBAG***  
***VARIABLE: BAGDVENERGY (AIR BAG DELTA V - ENERGY)***

|                                                                                 |
|---------------------------------------------------------------------------------|
| <b>NOTE</b>                                                                     |
| Table for BAGDVENERGY is excluded due to large amount of levels in the element. |

[Back to AIRBAG Dataset Variables Description](#)

**CISS SAS DATASETS: AIRBAG**  
**VARIABLE: BAGDVEST (AIR BAG DELTA V - ESTIMATE)**

| BAGDVEST<br>(Attribute Code) | BAGDVEST<br>(Description)    | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                            | Reconstruction Delta V coded | 1,825                   | 14.2                  | 1,409,159             | 10.0                |
| 1                            | Less than 10 kmph            | 25                      | 0.2                   | 39,868                | 0.3                 |
| 2                            | 10 kmph < 25 kmph            | 156                     | 1.2                   | 164,594               | 1.2                 |
| 3                            | 25 kmph < 40 kmph            | 56                      | 0.4                   | 59,521                | 0.4                 |
| 4                            | 40 kmph < 55 kmph            | 26                      | 0.2                   | 4,557                 | 0.0                 |
| 5                            | >= 55 kmph                   | 25                      | 0.2                   | 8,658                 | 0.1                 |
| 6                            | Minor                        | 93                      | 0.7                   | 100,073               | 0.7                 |
| 7                            | Moderate                     | 151                     | 1.2                   | 108,911               | 0.8                 |
| 8                            | Severe                       | 57                      | 0.4                   | 34,122                | 0.2                 |
| 9                            | Unknown                      | 69                      | 0.5                   | 67,688                | 0.5                 |
| Missing                      | .                            | 10,400                  | 80.7                  | 12,161,471            | 85.9                |
| Total                        | .                            | 12,883                  | 100.0                 | 14,158,621            | 100.0               |

[Back to AIRBAG Dataset Variables Description](#)

**CISS SAS DATASETS: AIRBAG**  
**VARIABLE: BAGDVLAT (AIR BAG DELTA V - LATERAL)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable BAGDVLAT )

| BAGDVLAT<br>(Attribute Code) | BAGDVLAT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| -61                          | -61                       | 1                       | 0.0                   | 50                    | 0.0                 |
| -56                          | -56                       | 1                       | 0.0                   | 3,291                 | 0.0                 |
| -55                          | -55                       | 4                       | 0.0                   | 603                   | 0.0                 |
| -46                          | -46                       | 5                       | 0.0                   | 824                   | 0.0                 |
| -43                          | -43                       | 1                       | 0.0                   | 1,264                 | 0.0                 |
| -41                          | -41                       | 2                       | 0.0                   | 446                   | 0.0                 |
| -37                          | -37                       | 1                       | 0.0                   | 38                    | 0.0                 |
| -36                          | -36                       | 2                       | 0.0                   | 1,597                 | 0.0                 |
| -32                          | -32                       | 2                       | 0.0                   | 1,244                 | 0.0                 |
| -31                          | -31                       | 2                       | 0.0                   | 666                   | 0.0                 |
| -30                          | -30                       | 2                       | 0.0                   | 796                   | 0.0                 |
| -29                          | -29                       | 1                       | 0.0                   | 2,879                 | 0.0                 |
| -28                          | -28                       | 4                       | 0.0                   | 1,434                 | 0.0                 |
| -27                          | -27                       | 2                       | 0.0                   | 322                   | 0.0                 |
| -26                          | -26                       | 11                      | 0.1                   | 676                   | 0.0                 |
| -24                          | -24                       | 7                       | 0.1                   | 1,052                 | 0.0                 |
| -23                          | -23                       | 5                       | 0.0                   | 8,067                 | 0.1                 |
| -22                          | -22                       | 6                       | 0.0                   | 1,741                 | 0.0                 |
| -21                          | -21                       | 3                       | 0.0                   | 1,283                 | 0.0                 |
| -20                          | -20                       | 14                      | 0.1                   | 7,179                 | 0.1                 |
| Missing                      | .                         | 10,400                  | 80.7                  | 12,161,471            | 85.9                |
| Unknown                      | Unknown                   | 732                     | 5.7                   | 684,367               | 4.8                 |
| Total                        | .                         | 12,883                  | 100.0                 | 14,158,621            | 100.0               |

[Back to AIRBAG Dataset Variables Description](#)

**CISS SAS DATASETS: AIRBAG**  
**VARIABLE: BAGDVLONG (AIR BAG DELTA V - LONGITUDINAL)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable BAGDVLONG )

| BAGDVLONG<br>(Attribute Code) | BAGDVLONG<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| -126                          | -126                       | 3                       | 0.0                   | 999                   | 0.0                 |
| -100                          | -100                       | 1                       | 0.0                   | 92                    | 0.0                 |
| -85                           | -85                        | 2                       | 0.0                   | 666                   | 0.0                 |
| -83                           | -83                        | 1                       | 0.0                   | 483                   | 0.0                 |
| -82                           | -82                        | 5                       | 0.0                   | 1,734                 | 0.0                 |
| -79                           | -79                        | 1                       | 0.0                   | 3,548                 | 0.0                 |
| -76                           | -76                        | 2                       | 0.0                   | 141                   | 0.0                 |
| -75                           | -75                        | 4                       | 0.0                   | 281                   | 0.0                 |
| -73                           | -73                        | 2                       | 0.0                   | 1,067                 | 0.0                 |
| -72                           | -72                        | 1                       | 0.0                   | 145                   | 0.0                 |
| -71                           | -71                        | 2                       | 0.0                   | 160                   | 0.0                 |
| -70                           | -70                        | 8                       | 0.1                   | 16,616                | 0.1                 |
| -69                           | -69                        | 3                       | 0.0                   | 135                   | 0.0                 |
| -68                           | -68                        | 1                       | 0.0                   | 140                   | 0.0                 |
| -67                           | -67                        | 4                       | 0.0                   | 349                   | 0.0                 |
| -66                           | -66                        | 6                       | 0.0                   | 263                   | 0.0                 |
| -64                           | -64                        | 1                       | 0.0                   | 156                   | 0.0                 |
| -63                           | -63                        | 2                       | 0.0                   | 226                   | 0.0                 |
| -62                           | -62                        | 1                       | 0.0                   | 122                   | 0.0                 |
| -61                           | -61                        | 2                       | 0.0                   | 183                   | 0.0                 |
| Missing                       | .                          | 10,400                  | 80.7                  | 12,161,471            | 85.9                |
| Unknown                       | Unknown                    | 732                     | 5.7                   | 684,367               | 4.8                 |
| Total                         | .                          | 12,883                  | 100.0                 | 14,158,621            | 100.0               |

[Back to AIRBAG Dataset Variables Description](#)

***CISS SAS DATASETS: AIRBAG***  
***VARIABLE: BAGDVRANK (AIR BAG DELTA V - RANK)***

| <b>BAGDVRANK<br/>(Attribute Code)</b> | <b>BAGDVRANK<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|---------------------------------------|------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 1                                     | Highest Delta V                    | 2,369                           | 18.4                          | 1,904,842                     | 13.5                        |
| 2                                     | Second Highest Delta V             | 108                             | 0.8                           | 91,207                        | 0.6                         |
| 8                                     | Other Delta V                      | 6                               | 0.0                           | 1,102                         | 0.0                         |
| Missing                               | .                                  | 10,400                          | 80.7                          | 12,161,471                    | 85.9                        |
| Total                                 | .                                  | 12,883                          | 100.0                         | 14,158,621                    | 100.0                       |

[Back to AIRBAG Dataset Variables Description](#)

***CISS SAS DATASETS: AIRBAG***  
***VARIABLE: BAGDVSPEED (AIR BAG DELTA V - IMPACT SPEED)***

| <b>BAGDVSPEED<br/>(Attribute Code)</b> | <b>BAGDVSPEED<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|----------------------------------------|-------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 998                                    | Damage and Trajectory run not made  | 1,751                           | 13.6                          | 1,312,784                     | 9.3                         |
| Missing                                | .                                   | 10,400                          | 80.7                          | 12,161,471                    | 85.9                        |
| Unknown                                | Unknown                             | 732                             | 5.7                           | 684,367                       | 4.8                         |
| Total                                  | .                                   | 12,883                          | 100.0                         | 14,158,621                    | 100.0                       |

[Back to AIRBAG Dataset Variables Description](#)



**CISS SAS DATASETS: AIRBAG**  
**VARIABLE: BAGDVTOTAL (AIR BAG DELTA V - TOTAL)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable BAGDVTOTAL )

| BAGDVTOTAL<br>(Attribute Code) | BAGDVTOTAL<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------|-----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                              | 1                           | 3                       | 0.0                   | 930                   | 0.0                 |
| 4                              | 4                           | 4                       | 0.0                   | 2,516                 | 0.0                 |
| 5                              | 5                           | 7                       | 0.1                   | 5,330                 | 0.0                 |
| 6                              | 6                           | 8                       | 0.1                   | 12,494                | 0.1                 |
| 7                              | 7                           | 12                      | 0.1                   | 1,555                 | 0.0                 |
| 8                              | 8                           | 10                      | 0.1                   | 7,900                 | 0.1                 |
| 9                              | 9                           | 36                      | 0.3                   | 14,039                | 0.1                 |
| 10                             | 10                          | 29                      | 0.2                   | 63,429                | 0.4                 |
| 11                             | 11                          | 44                      | 0.3                   | 42,924                | 0.3                 |
| 12                             | 12                          | 73                      | 0.6                   | 53,657                | 0.4                 |
| 13                             | 13                          | 64                      | 0.5                   | 53,773                | 0.4                 |
| 14                             | 14                          | 74                      | 0.6                   | 71,249                | 0.5                 |
| 15                             | 15                          | 87                      | 0.7                   | 84,847                | 0.6                 |
| 16                             | 16                          | 66                      | 0.5                   | 69,840                | 0.5                 |
| 17                             | 17                          | 76                      | 0.6                   | 58,715                | 0.4                 |
| 18                             | 18                          | 78                      | 0.6                   | 51,642                | 0.4                 |
| 19                             | 19                          | 71                      | 0.6                   | 60,829                | 0.4                 |
| 20                             | 20                          | 59                      | 0.5                   | 39,786                | 0.3                 |
| 21                             | 21                          | 45                      | 0.3                   | 27,544                | 0.2                 |
| 22                             | 22                          | 78                      | 0.6                   | 59,696                | 0.4                 |
| Missing                        | .                           | 10,400                  | 80.7                  | 12,161,471            | 85.9                |
| Unknown                        | Unknown                     | 732                     | 5.7                   | 684,367               | 4.8                 |
| Total                          | .                           | 12,883                  | 100.0                 | 14,158,621            | 100.0               |

[Back to AIRBAG Dataset Variables Description](#)

***CISS SAS DATASETS: AIRBAG***  
***VARIABLE: BAGFLAPSDAM (AIR BAG FLAP DAMAGE)***

| <b>BAGFLAPSDAM<br/>(Attribute Code)</b> | <b>BAGFLAPSDAM<br/>(Description)</b>           | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-----------------------------------------|------------------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 0                                       | No                                             | 3,257                           | 25.3                          | 2,827,761                     | 20.0                        |
| 1                                       | Yes (specify)                                  | 19                              | 0.1                           | 17,729                        | 0.1                         |
| 60                                      | Not Deploy                                     | 8,974                           | 69.7                          | 10,686,273                    | 75.5                        |
| 69                                      | Unknown if deployed                            | 104                             | 0.8                           | 105,228                       | 0.7                         |
| 70                                      | No Air Bag available for this crash            | 13                              | 0.1                           | 10,202                        | 0.1                         |
| 79                                      | Unknown if Air Bag available for<br>this crash | 222                             | 1.7                           | 218,185                       | 1.5                         |
| 99                                      | Unknown if flaps damaged                       | 294                             | 2.3                           | 293,243                       | 2.1                         |
| Total                                   | .                                              | 12,883                          | 100.0                         | 14,158,621                    | 100.0                       |

[Back to AIRBAG Dataset Variables Description](#)

**CISS SAS DATASETS: AIRBAG**  
**VARIABLE: BAGFLAPSOPEN (AIR BAG FLAPS OPEN AT TEAR POINTS)**

| BAGFLAPSOPEN<br>(Attribute Code) | BAGFLAPSOPEN<br>(Description)                                         | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------------|-----------------------------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                                | No                                                                    | 15                      | 0.1                   | 10,354                | 0.1                 |
| 1                                | Yes                                                                   | 3,280                   | 25.5                  | 2,846,227             | 20.1                |
| 60                               | Air Bag did not deploy                                                | 8,974                   | 69.7                  | 10,686,273            | 75.5                |
| 69                               | Unknown if Air Bag deployed                                           | 103                     | 0.8                   | 104,314               | 0.7                 |
| 70                               | No Air Bag available for this crash<br>(disconnected/not reinstalled) | 13                      | 0.1                   | 10,202                | 0.1                 |
| 79                               | Unknown status if Air Bag<br>available for this crash                 | 222                     | 1.7                   | 218,185               | 1.5                 |
| 99                               | Unknown flaps/seams opened at<br>tear points                          | 276                     | 2.1                   | 283,065               | 2.0                 |
| Total                            | .                                                                     | 12,883                  | 100.0                 | 14,158,621            | 100.0               |

[Back to AIRBAG Dataset Variables Description](#)

**CISS SAS DATASETS: AIRBAG**  
**VARIABLE: BAGLOCATION (AIR BAG LOCATION)**

| BAGLOCATION<br>(Attribute Code) | BAGLOCATION<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------------|------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                               | Steering Wheel Hub           | 2,622                   | 20.4                  | 3,208,341             | 22.7                |
| 2                               | Top Instrument Panel         | 1,722                   | 13.4                  | 2,060,015             | 14.5                |
| 3                               | Mid Instrument Panel         | 767                     | 6.0                   | 924,619               | 6.5                 |
| 4                               | Bottom Instrument Panel      | 598                     | 4.6                   | 530,654               | 3.7                 |
| 5                               | Seat Back (Outboard)         | 3,592                   | 27.9                  | 3,712,222             | 26.2                |
| 6                               | Seat Back (Inboard)          | 9                       | 0.1                   | 5,042                 | 0.0                 |
| 7                               | Door/Panel                   | 26                      | 0.2                   | 70,851                | 0.5                 |
| 8                               | Roof Side Rail               | 3,462                   | 26.9                  | 3,583,701             | 25.3                |
| 9                               | Seat Belt                    | 5                       | 0.0                   | 5,711                 | 0.0                 |
| 98                              | Other (specify)              | 27                      | 0.2                   | 12,605                | 0.1                 |
| 99                              | Unknown                      | 53                      | 0.4                   | 44,861                | 0.3                 |
| Total                           | .                            | 12,883                  | 100.0                 | 14,158,621            | 100.0               |

[Back to AIRBAG Dataset Variables Description](#)

**CISS SAS DATASETS: AIRBAG**  
**VARIABLE: BAGMALFUNCTION (AIR BAG MALFUNCTION)**

| BAGMALFUNCTION<br>(Attribute Code) | BAGMALFUNCTION<br>(Description)                                          | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------------|--------------------------------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                                  | No                                                                       | 12,059                  | 93.6                  | 13,167,153            | 93.0                |
| 1                                  | Yes (specify)                                                            | 24                      | 0.2                   | 16,433                | 0.1                 |
| 70                                 | No Air Bag available for this<br>crash (disconnected/not<br>reinstalled) | 13                      | 0.1                   | 10,202                | 0.1                 |
| 79                                 | Unknown status if Air Bag<br>available for this crash                    | 222                     | 1.7                   | 218,185               | 1.5                 |
| 99                                 | Unknown                                                                  | 565                     | 4.4                   | 746,648               | 5.3                 |
| Total                              | .                                                                        | 12,883                  | 100.0                 | 14,158,621            | 100.0               |

[Back to AIRBAG Dataset Variables Description](#)

**CISS SAS DATASETS: AIRBAG**  
**VARIABLE: BAGNO (AIR BAG NUMBER)**

| BAGNO<br>(Attribute Code) | BAGNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                         | 1                      | 2,654                   | 20.6                  | 3,242,509             | 22.9                |
| 2                         | 2                      | 2,527                   | 19.6                  | 3,023,405             | 21.4                |
| 3                         | 3                      | 1,880                   | 14.6                  | 2,006,340             | 14.2                |
| 4                         | 4                      | 1,862                   | 14.5                  | 1,997,473             | 14.1                |
| 5                         | 5                      | 1,602                   | 12.4                  | 1,639,440             | 11.6                |
| 6                         | 6                      | 1,573                   | 12.2                  | 1,605,760             | 11.3                |
| 7                         | 7                      | 440                     | 3.4                   | 395,360               | 2.8                 |
| 8                         | 8                      | 176                     | 1.4                   | 141,875               | 1.0                 |
| 9                         | 9                      | 93                      | 0.7                   | 62,215                | 0.4                 |
| 10                        | 10                     | 74                      | 0.6                   | 43,262                | 0.3                 |
| 11                        | 11                     | 1                       | 0.0                   | 492                   | 0.0                 |
| 12                        | 12                     | 1                       | 0.0                   | 492                   | 0.0                 |
| Total                     | .                      | 12,883                  | 100.0                 | 14,158,621            | 100.0               |

[Back to AIRBAG Dataset Variables Description](#)

***CISS SAS DATASETS: AIRBAG***  
***VARIABLE: BAGSTATUS (AIR BAG STATUS)***

| <b>BAGSTATUS<br/>(Attribute Code)</b> | <b>BAGSTATUS<br/>(Description)</b>         | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|---------------------------------------|--------------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 1                                     | Air Bag available                          | 12,648                          | 98.2                          | 13,930,234                    | 98.4                        |
| 2                                     | Air Bag disconnected (specify):            | 2                               | 0.0                           | 753                           | 0.0                         |
| 3                                     | Air Bag not reinstalled                    | 11                              | 0.1                           | 9,449                         | 0.1                         |
| 9                                     | Unknown status if available for this crash | 222                             | 1.7                           | 218,185                       | 1.5                         |
| Total                                 | .                                          | 12,883                          | 100.0                         | 14,158,621                    | 100.0                       |

[Back to AIRBAG Dataset Variables Description](#)

**CISS SAS DATASETS: AIRBAG**  
**VARIABLE: BAGTYPE (AIR BAG TYPE)**

| BAGTYPE<br>(Attribute Code) | BAGTYPE<br>(Description)                                             | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|----------------------------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                           | Original manufacturer install                                        | 6,738                   | 52.3                  | 7,184,091             | 50.7                |
| 2                           | Replacement Air Bag                                                  | 64                      | 0.5                   | 47,975                | 0.3                 |
| 70                          | No Air Bag available for this crash<br>(disconnected/not reinstalled | 16                      | 0.1                   | 17,235                | 0.1                 |
| 79                          | Unknown status if Air Bag available<br>for this crash                | 223                     | 1.7                   | 218,256               | 1.5                 |
| 99                          | Unknown Type                                                         | 5,842                   | 45.3                  | 6,691,064             | 47.3                |
| Total                       | .                                                                    | 12,883                  | 100.0                 | 14,158,621            | 100.0               |

[Back to AIRBAG Dataset Variables Description](#)



***CISS SAS DATASETS: AIRBAG***  
***VARIABLE: CASEID (SYSTEM CASE IDENTIFIER)***

|                                                                            |
|----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                |
| Table for CASEID is excluded due to large amount of levels in the element. |

[Back to AIRBAG Dataset Variables Description](#)

**CISS SAS DATASETS: AIRBAG**  
**VARIABLE: CASENO (SEQUENTIAL CASE NUMBER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CASENO )

| CASENO<br>(Attribute Code) | CASENO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                          | 1                       | 123                     | 1.0                   | 312,021               | 2.2                 |
| 2                          | 2                       | 118                     | 0.9                   | 114,753               | 0.8                 |
| 3                          | 3                       | 114                     | 0.9                   | 149,781               | 1.1                 |
| 4                          | 4                       | 167                     | 1.3                   | 181,007               | 1.3                 |
| 5                          | 5                       | 138                     | 1.1                   | 106,034               | 0.7                 |
| 6                          | 6                       | 118                     | 0.9                   | 171,306               | 1.2                 |
| 7                          | 7                       | 118                     | 0.9                   | 93,164                | 0.7                 |
| 8                          | 8                       | 112                     | 0.9                   | 77,666                | 0.5                 |
| 9                          | 9                       | 115                     | 0.9                   | 110,387               | 0.8                 |
| 10                         | 10                      | 118                     | 0.9                   | 125,193               | 0.9                 |
| 11                         | 11                      | 139                     | 1.1                   | 106,472               | 0.8                 |
| 12                         | 12                      | 115                     | 0.9                   | 151,736               | 1.1                 |
| 13                         | 13                      | 126                     | 1.0                   | 69,792                | 0.5                 |
| 14                         | 14                      | 138                     | 1.1                   | 169,178               | 1.2                 |
| 15                         | 15                      | 172                     | 1.3                   | 216,409               | 1.5                 |
| 16                         | 16                      | 140                     | 1.1                   | 145,540               | 1.0                 |
| 17                         | 17                      | 124                     | 1.0                   | 87,866                | 0.6                 |
| 18                         | 18                      | 147                     | 1.1                   | 228,830               | 1.6                 |
| 19                         | 19                      | 137                     | 1.1                   | 204,032               | 1.4                 |
| 20                         | 20                      | 160                     | 1.2                   | 153,015               | 1.1                 |
| 168                        | 168                     | 8                       | 0.1                   | 1,597                 | 0.0                 |
| 170                        | 170                     | 9                       | 0.1                   | 1,513                 | 0.0                 |
| Total                      | .                       | 12,883                  | 100.0                 | 14,158,621            | 100.0               |

[Back to AIRBAG Dataset Variables Description](#)

***CISS SAS DATASETS: AIRBAG***  
***VARIABLE: CASENUMBER (CASE NUMBER)***

|                                                                                |
|--------------------------------------------------------------------------------|
| <b>NOTE</b>                                                                    |
| Table for CASENUMBER is excluded due to large amount of levels in the element. |

[Back to AIRBAG Dataset Variables Description](#)

***CISS SAS DATASETS: AIRBAG***  
***VARIABLE: CASEWGT (CASE WEIGHT)***

|                                                                          |
|--------------------------------------------------------------------------|
| <b>NOTE</b>                                                              |
| Tables for the weight variable, CASEWGT, are omitted from this Databook. |

[Back to AIRBAG Dataset Variables Description](#)

**CISS SAS DATASETS: AIRBAG**  
**VARIABLE: CATEGORY (CASE CATEGORY)**

| CATEGORY<br>(Attribute Code) | CATEGORY<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 349                     | 2.7                   | 76,306                | 0.5                 |
| 2                            | 2                         | 1,818                   | 14.1                  | 217,086               | 1.5                 |
| 3                            | 3                         | 3,979                   | 30.9                  | 2,594,997             | 18.3                |
| 4                            | 4                         | 2,036                   | 15.8                  | 3,759,932             | 26.6                |
| 5                            | 5                         | 797                     | 6.2                   | 140,118               | 1.0                 |
| 6                            | 6                         | 1,566                   | 12.2                  | 1,501,818             | 10.6                |
| 7                            | 7                         | 1,229                   | 9.5                   | 2,483,411             | 17.5                |
| 8                            | 8                         | 269                     | 2.1                   | 136,843               | 1.0                 |
| 9                            | 9                         | 526                     | 4.1                   | 1,188,825             | 8.4                 |
| 10                           | 10                        | 314                     | 2.4                   | 2,059,285             | 14.5                |
| Total                        | .                         | 12,883                  | 100.0                 | 14,158,621            | 100.0               |

[Back to AIRBAG Dataset Variables Description](#)

**CISS SAS DATASETS: AIRBAG**  
**VARIABLE: CDCFORDEPLOY (CDC FOR DEPLOYMENT IMPACT)**

| CDCFORDEPLOY<br>(Attribute Code) | CDCFORDEPLOY<br>(Description)                                         | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------------|-----------------------------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                                | Highest Delta V                                                       | 2,369                   | 18.4                  | 1,904,842             | 13.5                |
| 2                                | Second highest Delta V                                                | 108                     | 0.8                   | 91,207                | 0.6                 |
| 3                                | Other Delta V (specify)                                               | 6                       | 0.0                   | 1,102                 | 0.0                 |
| 60                               | Air Bag did not deploy                                                | 5,113                   | 39.7                  | 6,102,467             | 43.1                |
| 69                               | Unknown if Air Bag deployed                                           | 72                      | 0.6                   | 67,591                | 0.5                 |
| 70                               | No Air Bag available for this crash<br>(disconnected/not reinstalled) | 10                      | 0.1                   | 5,333                 | 0.0                 |
| 79                               | Unknown status if Air Bag<br>available for this crash                 | 186                     | 1.4                   | 200,458               | 1.4                 |
| 99                               | Deployed, unknown event                                               | 374                     | 2.9                   | 389,821               | 2.8                 |
| Missing                          | .                                                                     | 4,645                   | 36.1                  | 5,395,802             | 38.1                |
| Total                            | .                                                                     | 12,883                  | 100.0                 | 14,158,621            | 100.0               |

[Back to AIRBAG Dataset Variables Description](#)

**CISS SAS DATASETS: AIRBAG**  
**VARIABLE: DEPLOYEVENT (AIR BAG DEPLOYMENT EVENT)**

| DEPLOYEVENT<br>(Attribute Code) | DEPLOYEVENT<br>(Description)                                          | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------------|-----------------------------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                               | 1                                                                     | 2,141                   | 16.6                  | 1,707,741             | 12.1                |
| 2                               | 2                                                                     | 228                     | 1.8                   | 203,811               | 1.4                 |
| 3                               | 3                                                                     | 77                      | 0.6                   | 61,787                | 0.4                 |
| 4                               | 4                                                                     | 18                      | 0.1                   | 10,069                | 0.1                 |
| 5                               | 5                                                                     | 13                      | 0.1                   | 12,902                | 0.1                 |
| 9                               | 9                                                                     | 6                       | 0.0                   | 841                   | 0.0                 |
| 60                              | Air Bag did not deploy                                                | 5,108                   | 39.6                  | 6,102,803             | 43.1                |
| 69                              | Unknown if Air Bag deployed                                           | 70                      | 0.5                   | 66,630                | 0.5                 |
| 70                              | No Air Bag available for this crash<br>(disconnected/not reinstalled) | 10                      | 0.1                   | 5,333                 | 0.0                 |
| 79                              | Unknown status if Air Bag available<br>for this crash                 | 194                     | 1.5                   | 202,347               | 1.4                 |
| 99                              | Deployed, unknown event                                               | 373                     | 2.9                   | 388,556               | 2.7                 |
| Missing                         | .                                                                     | 4,645                   | 36.1                  | 5,395,802             | 38.1                |
| Total                           | .                                                                     | 12,883                  | 100.0                 | 14,158,621            | 100.0               |

[Back to AIRBAG Dataset Variables Description](#)

**CISS SAS DATASETS: AIRBAG**  
**VARIABLE: PREVCRASH (VEHICLE IN PREVIOUS CRASHES)**

| PREVCRASH<br>(Attribute Code) | PREVCRASH<br>(Description)                                   | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|--------------------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                             | No previous crashes                                          | 4,131                   | 32.1                  | 4,506,819             | 31.8                |
| 2                             | Previous crash(es) without<br>deployment(s)                  | 559                     | 4.3                   | 583,589               | 4.1                 |
| 3                             | One previous crash with deployment                           | 27                      | 0.2                   | 22,355                | 0.2                 |
| 4                             | More than one previous crash with at<br>least one deployment | 1                       | 0.0                   | 361                   | 0.0                 |
| 8                             | Previous crashes, unknown<br>deployment status               | 74                      | 0.6                   | 113,221               | 0.8                 |
| 9                             | Unknown                                                      | 3,446                   | 26.7                  | 3,536,475             | 25.0                |
| Missing                       | .                                                            | 4,645                   | 36.1                  | 5,395,802             | 38.1                |
| Total                         | .                                                            | 12,883                  | 100.0                 | 14,158,621            | 100.0               |

[Back to AIRBAG Dataset Variables Description](#)



***CISS SAS DATASETS: AIRBAG***  
***VARIABLE: PRIORMAINT (PRIOR MAINTENANCE OR SERVICE)***

| <b>PRIORMAINT<br/>(Attribute Code)</b> | <b>PRIORMAINT<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|----------------------------------------|-------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 1                                      | No prior maintenance                | 4,535                           | 35.2                          | 4,921,654                     | 34.8                        |
| 2                                      | Yes, prior maintenance (specify)    | 62                              | 0.5                           | 52,670                        | 0.4                         |
| 9                                      | Unknown                             | 3,641                           | 28.3                          | 3,788,496                     | 26.8                        |
| Missing                                | .                                   | 4,645                           | 36.1                          | 5,395,802                     | 38.1                        |
| Total                                  | .                                   | 12,883                          | 100.0                         | 14,158,621                    | 100.0                       |

[Back to AIRBAG Dataset Variables Description](#)

**CISS SAS DATASETS: AIRBAG**  
**VARIABLE: PSU (PRIMARY SAMPLING UNIT)**

| PSU<br>(Attribute Code) | PSU<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------|----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 10                      | 10                   | 318                     | 2.5                   | 139,028               | 1.0                 |
| 11                      | 11                   | 339                     | 2.6                   | 958,074               | 6.8                 |
| 12                      | 12                   | 437                     | 3.4                   | 802,970               | 5.7                 |
| 13                      | 13                   | 1,006                   | 7.8                   | 1,481,090             | 10.5                |
| 14                      | 14                   | 484                     | 3.8                   | 1,254,104             | 8.9                 |
| 15                      | 15                   | 519                     | 4.0                   | 211,901               | 1.5                 |
| 16                      | 16                   | 552                     | 4.3                   | 504,932               | 3.6                 |
| 17                      | 17                   | 632                     | 4.9                   | 428,807               | 3.0                 |
| 18                      | 18                   | 385                     | 3.0                   | 558,198               | 3.9                 |
| 19                      | 19                   | 854                     | 6.6                   | 768,182               | 5.4                 |
| 20                      | 20                   | 700                     | 5.4                   | 264,000               | 1.9                 |
| 21                      | 21                   | 525                     | 4.1                   | 332,713               | 2.3                 |
| 22                      | 22                   | 570                     | 4.4                   | 171,882               | 1.2                 |
| 23                      | 23                   | 740                     | 5.7                   | 372,428               | 2.6                 |
| 24                      | 24                   | 881                     | 6.8                   | 880,860               | 6.2                 |
| 25                      | 25                   | 231                     | 1.8                   | 150,323               | 1.1                 |
| 26                      | 26                   | 463                     | 3.6                   | 973,195               | 6.9                 |
| 27                      | 27                   | 204                     | 1.6                   | 92,645                | 0.7                 |
| 28                      | 28                   | 326                     | 2.5                   | 144,034               | 1.0                 |
| 29                      | 29                   | 267                     | 2.1                   | 494,765               | 3.5                 |
| 30                      | 30                   | 586                     | 4.5                   | 975,909               | 6.9                 |
| 31                      | 31                   | 197                     | 1.5                   | 296,551               | 2.1                 |
| 32                      | 32                   | 914                     | 7.1                   | 1,705,892             | 12.0                |
| 33                      | 33                   | 753                     | 5.8                   | 196,139               | 1.4                 |
| Total                   | .                    | 12,883                  | 100.0                 | 14,158,621            | 100.0               |

[Back to AIRBAG Dataset Variables Description](#)

**CISS SAS DATASETS: AIRBAG**  
**VARIABLE: PSUSTRAT (PSU STRATIFICATION)**

| PSUSTRAT<br>(Attribute Code) | PSUSTRAT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 1,400                   | 10.9                  | 1,092,761             | 7.7                 |
| 2                            | 2                         | 498                     | 3.9                   | 645,088               | 4.6                 |
| 3                            | 3                         | 530                     | 4.1                   | 236,680               | 1.7                 |
| 4                            | 4                         | 950                     | 7.4                   | 567,835               | 4.0                 |
| 5                            | 5                         | 1,292                   | 10.0                  | 877,360               | 6.2                 |
| 6                            | 6                         | 582                     | 4.5                   | 854,749               | 6.0                 |
| 7                            | 7                         | 1,920                   | 14.9                  | 3,186,982             | 22.5                |
| 8                            | 8                         | 823                     | 6.4                   | 2,212,177             | 15.6                |
| 9                            | 9                         | 1,291                   | 10.0                  | 1,571,152             | 11.1                |
| 10                           | 10                        | 1,049                   | 8.1                   | 1,949,104             | 13.8                |
| 11                           | 11                        | 1,225                   | 9.5                   | 596,713               | 4.2                 |
| 12                           | 12                        | 1,323                   | 10.3                  | 368,021               | 2.6                 |
| Total                        | .                         | 12,883                  | 100.0                 | 14,158,621            | 100.0               |

[Back to AIRBAG Dataset Variables Description](#)

**CISS SAS DATASETS: AIRBAG**  
**VARIABLE: VEHNO (VEHICLE NUMBER)**

| VEHNO<br>(Attribute Code) | VEHNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                         | 1                      | 7,561                   | 58.7                  | 8,497,989             | 60.0                |
| 2                         | 2                      | 4,899                   | 38.0                  | 5,201,375             | 36.7                |
| 3                         | 3                      | 359                     | 2.8                   | 423,844               | 3.0                 |
| 4                         | 4                      | 47                      | 0.4                   | 28,517                | 0.2                 |
| 5                         | 5                      | 15                      | 0.1                   | 5,614                 | 0.0                 |
| 6                         | 6                      | 2                       | 0.0                   | 1,284                 | 0.0                 |
| Total                     | .                      | 12,883                  | 100.0                 | 14,158,621            | 100.0               |

[Back to AIRBAG Dataset Variables Description](#)

***CISS SAS DATASETS: AIRBAG***  
***VARIABLE: VERSION (VERSION NUMBER)***

| <b>VERSION<br/>(Attribute Code)</b> | <b>VERSION<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-------------------------------------|----------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 2                                   | 2                                | 12,883                          | 100.0                         | 14,158,621                    | 100.0                       |
| Total                               | .                                | 12,883                          | 100.0                         | 14,158,621                    | 100.0                       |

[Back to AIRBAG Dataset Variables Description](#)

***CISS SAS DATASETS: AVOID  
AVOID (VARIABLES SPECIFICATIONS)***

| VARIABLE<br>NUMBER | VARIABLE<br>NAME | VARIABLE DEFINITION    | TYPE      |
|--------------------|------------------|------------------------|-----------|
| 9                  | ACTIVATE         | EQUIPMENT ACTIVATED    | Numeric   |
| 8                  | AVAIL            | EQUIPMENT AVAILABLE    | Numeric   |
| 1                  | CASEID           | SYSTEM CASE IDENTIFIER | Numeric   |
| 3                  | CASENO           | SEQUENTIAL CASE NUMBER | Numeric   |
| 4                  | CASENUMBER       | CASE NUMBER            | Character |
| 10                 | CASEWGT          | CASE WEIGHT            | Numeric   |
| 5                  | CATEGORY         | CASE CATEGORY          | Numeric   |
| 7                  | EQUIP            | AVOIDANCE EQUIPMENT    | Numeric   |
| 2                  | PSU              | PRIMARY SAMPLING UNIT  | Numeric   |
| 11                 | PSUSTRAT         | PSU STRATIFICATION     | Numeric   |
| 6                  | VEHNO            | VEHICLE NUMBER         | Numeric   |
| 12                 | VERSION          | VERSION NUMBER         | Numeric   |

[Back to Table of Contents](#)

***CISS SAS DATASETS: AVOID***  
***VARIABLE: ACTIVATE (EQUIPMENT ACTIVATED)***

| ACTIVATE<br>(Attribute Code) | ACTIVATE<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | Yes                       | 65                      | 0.7                   | 75,860                | 0.8                 |
| 2                            | No                        | 218                     | 2.3                   | 211,045               | 2.3                 |
| 3                            | No (Disabled)             | 37                      | 0.4                   | 30,532                | 0.3                 |
| 8                            | NA                        | 8,791                   | 94.0                  | 8,788,927             | 93.8                |
| 9                            | Unk                       | 243                     | 2.6                   | 263,403               | 2.8                 |
| Total                        | .                         | 9,354                   | 100.0                 | 9,369,767             | 100.0               |

[Back to AVOID Dataset Variables Description](#)

***CISS SAS DATASETS: AVOID***  
***VARIABLE: AVAIL (EQUIPMENT AVAILABLE)***

| <b>AVAIL<br/>(Attribute Code)</b> | <b>AVAIL<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-----------------------------------|--------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 0                                 | No                             | 8,173                           | 87.4                          | 8,064,530                     | 86.1                        |
| 1                                 | Yes                            | 563                             | 6.0                           | 580,840                       | 6.2                         |
| 9                                 | Unk                            | 618                             | 6.6                           | 724,397                       | 7.7                         |
| Total                             | .                              | 9,354                           | 100.0                         | 9,369,767                     | 100.0                       |

[Back to AVOID Dataset Variables Description](#)



***CISS SAS DATASETS: AVOID***  
***VARIABLE: CASEID (SYSTEM CASE IDENTIFIER)***

|                                                                            |
|----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                |
| Table for CASEID is excluded due to large amount of levels in the element. |

[Back to AVOID Dataset Variables Description](#)

**CISS SAS DATASETS: AVOID**  
**VARIABLE: CASENO (SEQUENTIAL CASE NUMBER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CASENO )

| CASENO<br>(Attribute Code) | CASENO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                          | 1                       | 84                      | 0.9                   | 76,079                | 0.8                 |
| 2                          | 2                       | 84                      | 0.9                   | 43,519                | 0.5                 |
| 3                          | 3                       | 66                      | 0.7                   | 48,959                | 0.5                 |
| 4                          | 4                       | 138                     | 1.5                   | 104,735               | 1.1                 |
| 5                          | 5                       | 108                     | 1.2                   | 87,793                | 0.9                 |
| 6                          | 6                       | 108                     | 1.2                   | 108,974               | 1.2                 |
| 7                          | 7                       | 102                     | 1.1                   | 68,253                | 0.7                 |
| 8                          | 8                       | 90                      | 1.0                   | 57,231                | 0.6                 |
| 9                          | 9                       | 96                      | 1.0                   | 119,503               | 1.3                 |
| 10                         | 10                      | 102                     | 1.1                   | 146,422               | 1.6                 |
| 11                         | 11                      | 96                      | 1.0                   | 76,351                | 0.8                 |
| 12                         | 12                      | 84                      | 0.9                   | 134,563               | 1.4                 |
| 13                         | 13                      | 78                      | 0.8                   | 25,506                | 0.3                 |
| 14                         | 14                      | 84                      | 0.9                   | 105,041               | 1.1                 |
| 15                         | 15                      | 114                     | 1.2                   | 172,236               | 1.8                 |
| 16                         | 16                      | 96                      | 1.0                   | 138,178               | 1.5                 |
| 17                         | 17                      | 114                     | 1.2                   | 78,055                | 0.8                 |
| 18                         | 18                      | 108                     | 1.2                   | 164,770               | 1.8                 |
| 19                         | 19                      | 96                      | 1.0                   | 157,735               | 1.7                 |
| 20                         | 20                      | 114                     | 1.2                   | 68,604                | 0.7                 |
| 169                        | 169                     | 6                       | 0.1                   | 1,198                 | 0.0                 |
| 170                        | 170                     | 6                       | 0.1                   | 1,008                 | 0.0                 |
| Total                      | .                       | 9,354                   | 100.0                 | 9,369,767             | 100.0               |

[Back to AVOID Dataset Variables Description](#)

***CISS SAS DATASETS: AVOID***  
***VARIABLE: CASENUMBER (CASE NUMBER)***

**NOTE**

Table for CASENUMBER is excluded due to large amount of levels in the element.

[Back to AVOID Dataset Variables Description](#)

***CISS SAS DATASETS: AVOID***  
***VARIABLE: CASEWGT (CASE WEIGHT)***

|                                                                          |
|--------------------------------------------------------------------------|
| <b>NOTE</b>                                                              |
| Tables for the weight variable, CASEWGT, are omitted from this Databook. |

[Back to AVOID Dataset Variables Description](#)

**CISS SAS DATASETS: AVOID**  
**VARIABLE: CATEGORY (CASE CATEGORY)**

| CATEGORY<br>(Attribute Code) | CATEGORY<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 132                     | 1.4                   | 23,391                | 0.2                 |
| 2                            | 2                         | 1,512                   | 16.2                  | 181,492               | 1.9                 |
| 3                            | 3                         | 3,414                   | 36.5                  | 2,177,406             | 23.2                |
| 4                            | 4                         | 1,824                   | 19.5                  | 3,445,506             | 36.8                |
| 5                            | 5                         | 456                     | 4.9                   | 84,923                | 0.9                 |
| 6                            | 6                         | 1,020                   | 10.9                  | 903,657               | 9.6                 |
| 7                            | 7                         | 834                     | 8.9                   | 1,741,361             | 18.6                |
| 8                            | 8                         | 18                      | 0.2                   | 13,687                | 0.1                 |
| 9                            | 9                         | 66                      | 0.7                   | 157,660               | 1.7                 |
| 10                           | 10                        | 78                      | 0.8                   | 640,684               | 6.8                 |
| Total                        | .                         | 9,354                   | 100.0                 | 9,369,767             | 100.0               |

[Back to AVOID Dataset Variables Description](#)

***CISS SAS DATASETS: AVOID***  
***VARIABLE: EQUIP (AVOIDANCE EQUIPMENT)***

| <b>EQUIP<br/>(Attribute Code)</b> | <b>EQUIP<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-----------------------------------|--------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 2                                 | Automatic Crash Notification   | 1,559                           | 16.7                          | 1,561,628                     | 16.7                        |
| 3                                 | Blind Spot Detection           | 1,559                           | 16.7                          | 1,561,628                     | 16.7                        |
| 13                                | FCW with Auto Braking          | 1,559                           | 16.7                          | 1,561,628                     | 16.7                        |
| 14                                | FCW without Auto Braking       | 1,559                           | 16.7                          | 1,561,628                     | 16.7                        |
| 15                                | LDW with Lane Keeping          | 1,559                           | 16.7                          | 1,561,628                     | 16.7                        |
| 16                                | LDW without Lane Keeping       | 1,559                           | 16.7                          | 1,561,628                     | 16.7                        |
| Total                             | .                              | 9,354                           | 100.0                         | 9,369,767                     | 100.0                       |

[Back to AVOID Dataset Variables Description](#)

**CISS SAS DATASETS: AVOID**  
**VARIABLE: PSU (PRIMARY SAMPLING UNIT)**

| PSU<br>(Attribute Code) | PSU<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------|----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 10                      | 10                   | 216                     | 2.3                   | 51,664                | 0.6                 |
| 11                      | 11                   | 204                     | 2.2                   | 514,028               | 5.5                 |
| 12                      | 12                   | 330                     | 3.5                   | 605,216               | 6.5                 |
| 13                      | 13                   | 780                     | 8.3                   | 1,015,702             | 10.8                |
| 14                      | 14                   | 372                     | 4.0                   | 1,049,954             | 11.2                |
| 15                      | 15                   | 390                     | 4.2                   | 127,232               | 1.4                 |
| 16                      | 16                   | 462                     | 4.9                   | 462,176               | 4.9                 |
| 17                      | 17                   | 426                     | 4.6                   | 313,281               | 3.3                 |
| 18                      | 18                   | 300                     | 3.2                   | 311,208               | 3.3                 |
| 19                      | 19                   | 612                     | 6.5                   | 472,454               | 5.0                 |
| 20                      | 20                   | 546                     | 5.8                   | 190,424               | 2.0                 |
| 21                      | 21                   | 378                     | 4.0                   | 252,450               | 2.7                 |
| 22                      | 22                   | 414                     | 4.4                   | 139,386               | 1.5                 |
| 23                      | 23                   | 582                     | 6.2                   | 217,216               | 2.3                 |
| 24                      | 24                   | 618                     | 6.6                   | 580,210               | 6.2                 |
| 25                      | 25                   | 168                     | 1.8                   | 109,315               | 1.2                 |
| 26                      | 26                   | 282                     | 3.0                   | 474,266               | 5.1                 |
| 27                      | 27                   | 156                     | 1.7                   | 67,179                | 0.7                 |
| 28                      | 28                   | 210                     | 2.2                   | 64,970                | 0.7                 |
| 29                      | 29                   | 192                     | 2.1                   | 339,525               | 3.6                 |
| 30                      | 30                   | 408                     | 4.4                   | 475,428               | 5.1                 |
| 31                      | 31                   | 126                     | 1.3                   | 216,101               | 2.3                 |
| 32                      | 32                   | 696                     | 7.4                   | 1,232,343             | 13.2                |
| 33                      | 33                   | 486                     | 5.2                   | 88,042                | 0.9                 |
| Total                   | .                    | 9,354                   | 100.0                 | 9,369,767             | 100.0               |

[Back to AVOID Dataset Variables Description](#)

**CISS SAS DATASETS: AVOID**  
**VARIABLE: PSUSTRAT (PSU STRATIFICATION)**

| PSUSTRAT<br>(Attribute Code) | PSUSTRAT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 1,008                   | 10.8                  | 707,442               | 7.6                 |
| 2                            | 2                         | 360                     | 3.8                   | 448,839               | 4.8                 |
| 3                            | 3                         | 366                     | 3.9                   | 132,149               | 1.4                 |
| 4                            | 4                         | 642                     | 6.9                   | 364,944               | 3.9                 |
| 5                            | 5                         | 1,044                   | 11.2                  | 679,391               | 7.3                 |
| 6                            | 6                         | 426                     | 4.6                   | 527,309               | 5.6                 |
| 7                            | 7                         | 1,476                   | 15.8                  | 2,248,045             | 24.0                |
| 8                            | 8                         | 576                     | 6.2                   | 1,563,982             | 16.7                |
| 9                            | 9                         | 942                     | 10.1                  | 1,077,669             | 11.5                |
| 10                           | 10                        | 690                     | 7.4                   | 949,693               | 10.1                |
| 11                           | 11                        | 924                     | 9.9                   | 442,874               | 4.7                 |
| 12                           | 12                        | 900                     | 9.6                   | 227,428               | 2.4                 |
| Total                        | .                         | 9,354                   | 100.0                 | 9,369,767             | 100.0               |

[Back to AVOID Dataset Variables Description](#)



***CISS SAS DATASETS: AVOID***  
***VARIABLE: VEHNO (VEHICLE NUMBER)***

| VEHNO<br>(Attribute Code) | VEHNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                         | 1                      | 5,130                   | 54.8                  | 5,036,895             | 53.8                |
| 2                         | 2                      | 3,792                   | 40.5                  | 3,961,582             | 42.3                |
| 3                         | 3                      | 366                     | 3.9                   | 295,569               | 3.2                 |
| 4                         | 4                      | 54                      | 0.6                   | 71,029                | 0.8                 |
| 5                         | 5                      | 12                      | 0.1                   | 4,692                 | 0.1                 |
| Total                     | .                      | 9,354                   | 100.0                 | 9,369,767             | 100.0               |

[Back to AVOID Dataset Variables Description](#)

***CISS SAS DATASETS: AVOID***  
***VARIABLE: VERSION (VERSION NUMBER)***

| <b>VERSION<br/>(Attribute Code)</b> | <b>VERSION<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-------------------------------------|----------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 2                                   | 2                                | 9,354                           | 100.0                         | 9,369,767                     | 100.0                       |
| Total                               | .                                | 9,354                           | 100.0                         | 9,369,767                     | 100.0                       |

[Back to AVOID Dataset Variables Description](#)

**CISS SAS DATASETS: CDC**  
**CDC (VARIABLES SPECIFICATIONS)**

| VARIABLE NUMBER | VARIABLE NAME  | VARIABLE DEFINITION                  | TYPE      |
|-----------------|----------------|--------------------------------------|-----------|
| 46              | C1             | C1 MEASUREMENT                       | Numeric   |
| 47              | C2             | C2 MEASUREMENT                       | Numeric   |
| 48              | C3             | C3 MEASUREMENT                       | Numeric   |
| 49              | C4             | C4 MEASUREMENT                       | Numeric   |
| 50              | C5             | C5 MEASUREMENT                       | Numeric   |
| 51              | C6             | C6 MEASUREMENT                       | Numeric   |
| 1               | CASEID         | SYSTEM CASE IDENTIFIER               | Numeric   |
| 3               | CASENO         | SEQUENTIAL CASE NUMBER               | Numeric   |
| 4               | CASENUMBER     | CASE NUMBER                          | Character |
| 54              | CASEWGT        | CASE WEIGHT                          | Numeric   |
| 5               | CATEGORY       | CASE CATEGORY                        | Numeric   |
| 14              | CDC            | CDC                                  | Character |
| 18              | CDCDISTRIB     | CDC DAMAGE DISTRIBUTION              | Character |
| 19              | CDCEXTENT      | CDC DAMAGE EXTENT                    | Character |
| 16              | CDCLONGLAT     | CDC LONGITUDINAL/LATERAL LOCATION    | Character |
| 15              | CDCPLANE       | CDC PLANE OF IMPACT                  | Character |
| 17              | CDCVERTLAT     | CDC VERTICAL/LATERAL LOCATION        | Character |
| 45              | CMAX           | C MAX MEASUREMENT                    | Numeric   |
| 25              | CMAXHEIGHT     | C MAX HEIGHT                         | Numeric   |
| 39              | CMAXLOCATION   | CRUSH PROFILE C MAX LOCATION         | Character |
| 20              | DAMAPILLAR     | DAMAGE TO A PILLAR                   | Numeric   |
| 21              | DAMBPIllAR     | DAMAGE TO B PILLAR                   | Numeric   |
| 22              | DAMCPILLAR     | DAMAGE TO C PILLAR                   | Numeric   |
| 23              | DAMOTHPILLAR   | DAMAGE TO OTHER PILLAR               | Numeric   |
| 43              | DIRECTD        | DIRECT L D                           | Numeric   |
| 42              | DIRECTL        | DIRECT L                             | Numeric   |
| 37              | DIRECTLOCATION | CRUSH PROFILE DIRECT DAMAGE LOCATION | Character |
| 44              | DIRECTWIDTH    | DIRECT DAMAGE WIDTH                  | Numeric   |
| 26              | DOORSILLDIFF   | DOOR SILL DIFFERENTIAL               | Numeric   |
| 34              | DVBARRIER      | DELTA V BARRIER EQUIVALENT SPEED     | Numeric   |
| 27              | DVBASIS        | DELTA V BASIS                        | Numeric   |
| 31              | DVENERGY       | DELTA V ENERGY                       | Numeric   |

**CISS SAS DATASETS: CDC**  
**CDC (VARIABLES SPECIFICATIONS)**

| VARIABLE NUMBER | VARIABLE NAME  | VARIABLE DEFINITION            | TYPE      |
|-----------------|----------------|--------------------------------|-----------|
| 35              | DVESTIMATE     | DELTA V ESTIMATED SEVERITY     | Numeric   |
| 30              | DVLAT          | DELTA V LATERAL                | Numeric   |
| 29              | DVLONG         | DELTA V LONGITUDINAL           | Numeric   |
| 33              | DVMOMENT       | DELTA V MOMENT ARM             | Numeric   |
| 36              | DVRANK         | DELTA V RANK                   | Numeric   |
| 32              | DVSPEED        | DELTA V IMPACT SPEED           | Numeric   |
| 28              | DVTOTAL        | DELTA V TOTAL                  | Numeric   |
| 11              | ENDSHIFT       | END SHIFT                      | Numeric   |
| 7               | EVENTNO        | EVENT NUMBER                   | Numeric   |
| 40              | FIELDL         | FIELD L                        | Numeric   |
| 41              | FIELDLD        | FIELD L D                      | Numeric   |
| 38              | FIELDLLOCATION | CRUSH PROFILE FIELD L LOCATION | Character |
| 13              | HEADINGANG     | HEADING ANGLE AT IMPACT        | Numeric   |
| 8               | OBJCONT        | OBJECT CONTACTED               | Numeric   |
| 10              | OCLOCK         | OCLOCK                         | Numeric   |
| 12              | OVERUNDER      | OVERRIDE UNDERRIDE             | Numeric   |
| 9               | PDOF           | PRINCIPLE DIRECTION OF FORCE   | Numeric   |
| 2               | PSU            | PRIMARY SAMPLING UNIT          | Numeric   |
| 55              | PSUSTRAT       | PSU STRATIFICATION             | Numeric   |
| 52              | ROLLLAT        | ROLLOVER LATERAL MEASUREMENT   | Numeric   |
| 53              | ROLLVERT       | ROLLOVER VERTICAL MEASUREMENT  | Numeric   |
| 24              | SILLHEIGHT     | SILL HEIGHT                    | Numeric   |
| 6               | VEHNO          | VEHICLE NUMBER                 | Numeric   |
| 56              | VERSION        | VERSION NUMBER                 | Numeric   |

[Back to Table of Contents](#)

**CISS SAS DATASETS: CDC**  
**VARIABLE: C1 (C1 MEASUREMENT)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable C1 )

| C1<br>(Attribute Code) | C1<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------|---------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                      | 0                   | 957                     | 22.2                  | 1,199,270             | 22.6                |
| 1                      | 1                   | 221                     | 5.1                   | 359,460               | 6.8                 |
| 2                      | 2                   | 175                     | 4.1                   | 241,881               | 4.6                 |
| 3                      | 3                   | 177                     | 4.1                   | 219,184               | 4.1                 |
| 4                      | 4                   | 130                     | 3.0                   | 159,736               | 3.0                 |
| 5                      | 5                   | 113                     | 2.6                   | 172,472               | 3.2                 |
| 6                      | 6                   | 101                     | 2.3                   | 146,149               | 2.8                 |
| 7                      | 7                   | 83                      | 1.9                   | 73,448                | 1.4                 |
| 8                      | 8                   | 74                      | 1.7                   | 74,116                | 1.4                 |
| 9                      | 9                   | 56                      | 1.3                   | 48,285                | 0.9                 |
| 10                     | 10                  | 58                      | 1.3                   | 72,044                | 1.4                 |
| 11                     | 11                  | 52                      | 1.2                   | 61,387                | 1.2                 |
| 12                     | 12                  | 44                      | 1.0                   | 46,364                | 0.9                 |
| 13                     | 13                  | 30                      | 0.7                   | 32,658                | 0.6                 |
| 14                     | 14                  | 38                      | 0.9                   | 55,457                | 1.0                 |
| 15                     | 15                  | 31                      | 0.7                   | 33,250                | 0.6                 |
| 16                     | 16                  | 27                      | 0.6                   | 43,940                | 0.8                 |
| 17                     | 17                  | 14                      | 0.3                   | 6,660                 | 0.1                 |
| 18                     | 18                  | 28                      | 0.6                   | 22,187                | 0.4                 |
| 19                     | 19                  | 11                      | 0.3                   | 12,054                | 0.2                 |
| Missing                | .                   | 206                     | 4.8                   | 184,793               | 3.5                 |
| Unknown                | Unknown             | 1,371                   | 31.8                  | 1,774,101             | 33.4                |
| Total                  | .                   | 4,312                   | 100.0                 | 5,313,462             | 100.0               |

[Back to CDC Dataset Variables Description](#)

**CISS SAS DATASETS: CDC**  
**VARIABLE: C2 (C2 MEASUREMENT)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable C2 )

| C2<br>(Attribute Code) | C2<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------|---------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                      | 0                   | 834                     | 19.3                  | 1,139,809             | 21.5                |
| 1                      | 1                   | 215                     | 5.0                   | 295,626               | 5.6                 |
| 2                      | 2                   | 176                     | 4.1                   | 209,121               | 3.9                 |
| 3                      | 3                   | 152                     | 3.5                   | 171,733               | 3.2                 |
| 4                      | 4                   | 137                     | 3.2                   | 187,192               | 3.5                 |
| 5                      | 5                   | 116                     | 2.7                   | 194,739               | 3.7                 |
| 6                      | 6                   | 107                     | 2.5                   | 157,157               | 3.0                 |
| 7                      | 7                   | 87                      | 2.0                   | 128,895               | 2.4                 |
| 8                      | 8                   | 83                      | 1.9                   | 88,922                | 1.7                 |
| 9                      | 9                   | 65                      | 1.5                   | 89,114                | 1.7                 |
| 10                     | 10                  | 62                      | 1.4                   | 53,987                | 1.0                 |
| 11                     | 11                  | 46                      | 1.1                   | 57,768                | 1.1                 |
| 12                     | 12                  | 59                      | 1.4                   | 51,546                | 1.0                 |
| 13                     | 13                  | 40                      | 0.9                   | 29,933                | 0.6                 |
| 14                     | 14                  | 36                      | 0.8                   | 22,281                | 0.4                 |
| 15                     | 15                  | 31                      | 0.7                   | 28,061                | 0.5                 |
| 16                     | 16                  | 34                      | 0.8                   | 35,646                | 0.7                 |
| 17                     | 17                  | 18                      | 0.4                   | 10,004                | 0.2                 |
| 18                     | 18                  | 29                      | 0.7                   | 49,814                | 0.9                 |
| 19                     | 19                  | 26                      | 0.6                   | 33,516                | 0.6                 |
| Missing                | .                   | 206                     | 4.8                   | 184,793               | 3.5                 |
| Unknown                | Unknown             | 1,371                   | 31.8                  | 1,774,101             | 33.4                |
| Total                  | .                   | 4,312                   | 100.0                 | 5,313,462             | 100.0               |

[Back to CDC Dataset Variables Description](#)

**CISS SAS DATASETS: CDC**  
**VARIABLE: C3 (C3 MEASUREMENT)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable C3 )

| C3<br>(Attribute Code) | C3<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------|---------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                      | 0                   | 607                     | 14.1                  | 881,520               | 16.6                |
| 1                      | 1                   | 215                     | 5.0                   | 266,803               | 5.0                 |
| 2                      | 2                   | 191                     | 4.4                   | 208,230               | 3.9                 |
| 3                      | 3                   | 159                     | 3.7                   | 229,869               | 4.3                 |
| 4                      | 4                   | 110                     | 2.6                   | 160,960               | 3.0                 |
| 5                      | 5                   | 101                     | 2.3                   | 143,484               | 2.7                 |
| 6                      | 6                   | 92                      | 2.1                   | 94,419                | 1.8                 |
| 7                      | 7                   | 95                      | 2.2                   | 112,711               | 2.1                 |
| 8                      | 8                   | 74                      | 1.7                   | 122,630               | 2.3                 |
| 9                      | 9                   | 84                      | 1.9                   | 154,147               | 2.9                 |
| 10                     | 10                  | 67                      | 1.6                   | 85,681                | 1.6                 |
| 11                     | 11                  | 62                      | 1.4                   | 65,624                | 1.2                 |
| 12                     | 12                  | 62                      | 1.4                   | 87,388                | 1.6                 |
| 13                     | 13                  | 47                      | 1.1                   | 62,953                | 1.2                 |
| 14                     | 14                  | 46                      | 1.1                   | 74,135                | 1.4                 |
| 15                     | 15                  | 35                      | 0.8                   | 29,099                | 0.5                 |
| 16                     | 16                  | 43                      | 1.0                   | 22,996                | 0.4                 |
| 17                     | 17                  | 44                      | 1.0                   | 54,829                | 1.0                 |
| 18                     | 18                  | 42                      | 1.0                   | 49,303                | 0.9                 |
| 19                     | 19                  | 32                      | 0.7                   | 19,087                | 0.4                 |
| Missing                | .                   | 206                     | 4.8                   | 184,793               | 3.5                 |
| Unknown                | Unknown             | 1,371                   | 31.8                  | 1,774,101             | 33.4                |
| Total                  | .                   | 4,312                   | 100.0                 | 5,313,462             | 100.0               |

[Back to CDC Dataset Variables Description](#)

**CISS SAS DATASETS: CDC**  
**VARIABLE: C4 (C4 MEASUREMENT)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable C4 )

| C4<br>(Attribute Code) | C4<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------|---------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                      | 0                   | 573                     | 13.3                  | 842,425               | 15.9                |
| 1                      | 1                   | 235                     | 5.4                   | 321,912               | 6.1                 |
| 2                      | 2                   | 190                     | 4.4                   | 205,901               | 3.9                 |
| 3                      | 3                   | 157                     | 3.6                   | 230,309               | 4.3                 |
| 4                      | 4                   | 115                     | 2.7                   | 167,522               | 3.2                 |
| 5                      | 5                   | 98                      | 2.3                   | 155,232               | 2.9                 |
| 6                      | 6                   | 86                      | 2.0                   | 122,415               | 2.3                 |
| 7                      | 7                   | 87                      | 2.0                   | 100,257               | 1.9                 |
| 8                      | 8                   | 80                      | 1.9                   | 86,456                | 1.6                 |
| 9                      | 9                   | 74                      | 1.7                   | 98,628                | 1.9                 |
| 10                     | 10                  | 86                      | 2.0                   | 74,795                | 1.4                 |
| 11                     | 11                  | 57                      | 1.3                   | 93,370                | 1.8                 |
| 12                     | 12                  | 68                      | 1.6                   | 108,347               | 2.0                 |
| 13                     | 13                  | 61                      | 1.4                   | 54,348                | 1.0                 |
| 14                     | 14                  | 46                      | 1.1                   | 38,353                | 0.7                 |
| 15                     | 15                  | 47                      | 1.1                   | 75,516                | 1.4                 |
| 16                     | 16                  | 33                      | 0.8                   | 33,709                | 0.6                 |
| 17                     | 17                  | 37                      | 0.9                   | 22,935                | 0.4                 |
| 18                     | 18                  | 41                      | 1.0                   | 22,872                | 0.4                 |
| 19                     | 19                  | 29                      | 0.7                   | 29,992                | 0.6                 |
| Missing                | .                   | 206                     | 4.8                   | 184,793               | 3.5                 |
| Unknown                | Unknown             | 1,371                   | 31.8                  | 1,774,101             | 33.4                |
| Total                  | .                   | 4,312                   | 100.0                 | 5,313,462             | 100.0               |

[Back to CDC Dataset Variables Description](#)



**CISS SAS DATASETS: CDC**  
**VARIABLE: C5 (C5 MEASUREMENT)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable C5 )

| C5<br>(Attribute Code) | C5<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------|---------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                      | 0                   | 784                     | 18.2                  | 1,077,291             | 20.3                |
| 1                      | 1                   | 228                     | 5.3                   | 306,831               | 5.8                 |
| 2                      | 2                   | 186                     | 4.3                   | 254,001               | 4.8                 |
| 3                      | 3                   | 128                     | 3.0                   | 160,796               | 3.0                 |
| 4                      | 4                   | 131                     | 3.0                   | 149,438               | 2.8                 |
| 5                      | 5                   | 123                     | 2.9                   | 181,597               | 3.4                 |
| 6                      | 6                   | 90                      | 2.1                   | 131,665               | 2.5                 |
| 7                      | 7                   | 71                      | 1.6                   | 72,856                | 1.4                 |
| 8                      | 8                   | 86                      | 2.0                   | 112,283               | 2.1                 |
| 9                      | 9                   | 87                      | 2.0                   | 119,750               | 2.3                 |
| 10                     | 10                  | 67                      | 1.6                   | 57,325                | 1.1                 |
| 11                     | 11                  | 45                      | 1.0                   | 46,168                | 0.9                 |
| 12                     | 12                  | 43                      | 1.0                   | 74,148                | 1.4                 |
| 13                     | 13                  | 46                      | 1.1                   | 29,234                | 0.6                 |
| 14                     | 14                  | 33                      | 0.8                   | 18,900                | 0.4                 |
| 15                     | 15                  | 43                      | 1.0                   | 35,737                | 0.7                 |
| 16                     | 16                  | 37                      | 0.9                   | 35,018                | 0.7                 |
| 17                     | 17                  | 50                      | 1.2                   | 46,867                | 0.9                 |
| 18                     | 18                  | 35                      | 0.8                   | 46,689                | 0.9                 |
| 19                     | 19                  | 28                      | 0.6                   | 19,180                | 0.4                 |
| Missing                | .                   | 206                     | 4.8                   | 184,793               | 3.5                 |
| Unknown                | Unknown             | 1,371                   | 31.8                  | 1,774,101             | 33.4                |
| Total                  | .                   | 4,312                   | 100.0                 | 5,313,462             | 100.0               |

[Back to CDC Dataset Variables Description](#)

**CISS SAS DATASETS: CDC**  
**VARIABLE: C6 (C6 MEASUREMENT)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable C6 )

| C6<br>(Attribute Code) | C6<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------|---------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                      | 0                   | 937                     | 21.7                  | 1,241,354             | 23.4                |
| 1                      | 1                   | 205                     | 4.8                   | 336,441               | 6.3                 |
| 2                      | 2                   | 164                     | 3.8                   | 179,203               | 3.4                 |
| 3                      | 3                   | 168                     | 3.9                   | 182,979               | 3.4                 |
| 4                      | 4                   | 137                     | 3.2                   | 174,809               | 3.3                 |
| 5                      | 5                   | 81                      | 1.9                   | 65,813                | 1.2                 |
| 6                      | 6                   | 85                      | 2.0                   | 132,768               | 2.5                 |
| 7                      | 7                   | 87                      | 2.0                   | 117,777               | 2.2                 |
| 8                      | 8                   | 80                      | 1.9                   | 106,588               | 2.0                 |
| 9                      | 9                   | 72                      | 1.7                   | 64,894                | 1.2                 |
| 10                     | 10                  | 64                      | 1.5                   | 59,544                | 1.1                 |
| 11                     | 11                  | 65                      | 1.5                   | 77,406                | 1.5                 |
| 12                     | 12                  | 45                      | 1.0                   | 44,119                | 0.8                 |
| 13                     | 13                  | 41                      | 1.0                   | 32,568                | 0.6                 |
| 14                     | 14                  | 40                      | 0.9                   | 32,338                | 0.6                 |
| 15                     | 15                  | 36                      | 0.8                   | 69,678                | 1.3                 |
| 16                     | 16                  | 30                      | 0.7                   | 22,038                | 0.4                 |
| 17                     | 17                  | 31                      | 0.7                   | 34,828                | 0.7                 |
| 18                     | 18                  | 29                      | 0.7                   | 32,862                | 0.6                 |
| 19                     | 19                  | 20                      | 0.5                   | 21,623                | 0.4                 |
| Missing                | .                   | 206                     | 4.8                   | 184,793               | 3.5                 |
| Unknown                | Unknown             | 1,371                   | 31.8                  | 1,774,101             | 33.4                |
| Total                  | .                   | 4,312                   | 100.0                 | 5,313,462             | 100.0               |

[Back to CDC Dataset Variables Description](#)

***CISS SAS DATASETS: CDC***  
***VARIABLE: CASEID (SYSTEM CASE IDENTIFIER)***

|                                                                            |
|----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                |
| Table for CASEID is excluded due to large amount of levels in the element. |

[Back to CDC Dataset Variables Description](#)

**CISS SAS DATASETS: CDC**  
**VARIABLE: CASENO (SEQUENTIAL CASE NUMBER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CASENO )

| CASENO<br>(Attribute Code) | CASENO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                          | 1                       | 38                      | 0.9                   | 89,594                | 1.7                 |
| 2                          | 2                       | 37                      | 0.9                   | 48,196                | 0.9                 |
| 3                          | 3                       | 43                      | 1.0                   | 96,590                | 1.8                 |
| 4                          | 4                       | 61                      | 1.4                   | 76,437                | 1.4                 |
| 5                          | 5                       | 48                      | 1.1                   | 46,265                | 0.9                 |
| 6                          | 6                       | 35                      | 0.8                   | 47,361                | 0.9                 |
| 7                          | 7                       | 35                      | 0.8                   | 27,148                | 0.5                 |
| 8                          | 8                       | 39                      | 0.9                   | 28,257                | 0.5                 |
| 9                          | 9                       | 43                      | 1.0                   | 49,187                | 0.9                 |
| 10                         | 10                      | 40                      | 0.9                   | 64,586                | 1.2                 |
| 11                         | 11                      | 44                      | 1.0                   | 41,803                | 0.8                 |
| 12                         | 12                      | 46                      | 1.1                   | 59,678                | 1.1                 |
| 13                         | 13                      | 52                      | 1.2                   | 27,877                | 0.5                 |
| 14                         | 14                      | 44                      | 1.0                   | 93,266                | 1.8                 |
| 15                         | 15                      | 56                      | 1.3                   | 77,621                | 1.5                 |
| 16                         | 16                      | 51                      | 1.2                   | 49,708                | 0.9                 |
| 17                         | 17                      | 35                      | 0.8                   | 25,620                | 0.5                 |
| 18                         | 18                      | 47                      | 1.1                   | 79,267                | 1.5                 |
| 19                         | 19                      | 56                      | 1.3                   | 75,565                | 1.4                 |
| 20                         | 20                      | 55                      | 1.3                   | 48,161                | 0.9                 |
| 169                        | 169                     | 1                       | 0.0                   | 200                   | 0.0                 |
| 170                        | 170                     | 2                       | 0.0                   | 336                   | 0.0                 |
| Total                      | .                       | 4,312                   | 100.0                 | 5,313,462             | 100.0               |

[Back to CDC Dataset Variables Description](#)

***CISS SAS DATASETS: CDC***  
***VARIABLE: CASENUMBER (CASE NUMBER)***

|                                                                                |
|--------------------------------------------------------------------------------|
| <b>NOTE</b>                                                                    |
| Table for CASENUMBER is excluded due to large amount of levels in the element. |

[Back to CDC Dataset Variables Description](#)

***CISS SAS DATASETS: CDC***  
***VARIABLE: CASEWGT (CASE WEIGHT)***

|                                                                          |
|--------------------------------------------------------------------------|
| <b>NOTE</b>                                                              |
| Tables for the weight variable, CASEWGT, are omitted from this Databook. |

[Back to CDC Dataset Variables Description](#)

**CISS SAS DATASETS: CDC**  
**VARIABLE: CATEGORY (CASE CATEGORY)**

| CATEGORY<br>(Attribute Code) | CATEGORY<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 185                     | 4.3                   | 39,548                | 0.7                 |
| 2                            | 2                         | 573                     | 13.3                  | 70,076                | 1.3                 |
| 3                            | 3                         | 1,105                   | 25.6                  | 730,564               | 13.7                |
| 4                            | 4                         | 529                     | 12.3                  | 1,004,164             | 18.9                |
| 5                            | 5                         | 257                     | 6.0                   | 49,892                | 0.9                 |
| 6                            | 6                         | 512                     | 11.9                  | 471,718               | 8.9                 |
| 7                            | 7                         | 366                     | 8.5                   | 721,667               | 13.6                |
| 8                            | 8                         | 223                     | 5.2                   | 117,811               | 2.2                 |
| 9                            | 9                         | 374                     | 8.7                   | 863,946               | 16.3                |
| 10                           | 10                        | 188                     | 4.4                   | 1,244,076             | 23.4                |
| Total                        | .                         | 4,312                   | 100.0                 | 5,313,462             | 100.0               |

[Back to CDC Dataset Variables Description](#)

***CISS SAS DATASETS: CDC***  
***VARIABLE: CDC (CDC)***

**NOTE**

Table for CDC is excluded due to large amount of levels in the element.

[Back to CDC Dataset Variables Description](#)



**CISS SAS DATASETS: CDC**  
**VARIABLE: CDCDISTRIB (CDC DAMAGE DISTRIBUTION)**

| CDCDISTRIB<br>(Attribute Code) | CDCDISTRIB<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------|-----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 9                              | Unknown                     | 365                     | 8.5                   | 330,364               | 6.2                 |
| A                              | Overhanging structure       | 1                       | 0.0                   | 313                   | 0.0                 |
| E                              | Corner                      | 423                     | 9.8                   | 591,185               | 11.1                |
| K                              | Conversion impact type      | 3                       | 0.1                   | 636                   | 0.0                 |
| N                              | Narrow impact area          | 398                     | 9.2                   | 590,071               | 11.1                |
| O                              | Rollover (includes side)    | 206                     | 4.8                   | 184,793               | 3.5                 |
| S                              | Sideswipe                   | 222                     | 5.1                   | 407,724               | 7.7                 |
| U                              | No residual deformation     | 6                       | 0.1                   | 5,379                 | 0.1                 |
| W                              | Wide impact area            | 2,688                   | 62.3                  | 3,202,997             | 60.3                |
| Total                          |                             | 4,312                   | 100.0                 | 5,313,462             | 100.0               |

[Back to CDC Dataset Variables Description](#)

**CISS SAS DATASETS: CDC**  
**VARIABLE: CDCEXTENT (CDC DAMAGE EXTENT)**

| CDCEXTENT<br>(Attribute Code) | CDCEXTENT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 01                            | One                        | 1,793                   | 41.6                  | 2,603,608             | 49.0                |
| 02                            | Two                        | 953                     | 22.1                  | 1,128,894             | 21.2                |
| 03                            | Three                      | 536                     | 12.4                  | 577,701               | 10.9                |
| 04                            | Four                       | 115                     | 2.7                   | 125,393               | 2.4                 |
| 05                            | Five                       | 98                      | 2.3                   | 83,834                | 1.6                 |
| 06                            | Six                        | 102                     | 2.4                   | 130,159               | 2.4                 |
| 07                            | Seven                      | 20                      | 0.5                   | 20,946                | 0.4                 |
| 08                            | Eight                      | 21                      | 0.5                   | 20,708                | 0.4                 |
| 09                            | Nine                       | 73                      | 1.7                   | 75,308                | 1.4                 |
| 99                            | Unknown                    | 601                     | 13.9                  | 546,911               | 10.3                |
| Total                         |                            | 4,312                   | 100.0                 | 5,313,462             | 100.0               |

[Back to CDC Dataset Variables Description](#)

**CISS SAS DATASETS: CDC**  
**VARIABLE: CDCLONGLAT (CDC LONGITUDINAL/LATERAL LOCATION)**

| CDCLONGLAT<br>(Attribute Code) | CDCLONGLAT<br>(Description)    | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------|--------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 9                              | Unknown                        | 329                     | 7.6                   | 252,816               | 4.8                 |
| B                              | B Side rear - left or right    | 201                     | 4.7                   | 246,618               | 4.6                 |
| C                              | C Center - front or rear       | 60                      | 1.4                   | 59,421                | 1.1                 |
| D                              | D Distributed-side or end      | 1,432                   | 33.2                  | 1,601,506             | 30.1                |
| F                              | F Side Front - left or right   | 285                     | 6.6                   | 490,110               | 9.2                 |
| L                              | L Left - front or rear         | 371                     | 8.6                   | 532,690               | 10.0                |
| P                              | P Side center section - L or R | 179                     | 4.2                   | 168,305               | 3.2                 |
| R                              | R Right - front or rear        | 410                     | 9.5                   | 576,697               | 10.9                |
| Y                              | Y Side (F + P) or end (L + C)  | 532                     | 12.3                  | 682,920               | 12.9                |
| Z                              | Z Side (P + B) or end (C + R)  | 513                     | 11.9                  | 702,381               | 13.2                |
| Total                          |                                | 4,312                   | 100.0                 | 5,313,462             | 100.0               |

[Back to CDC Dataset Variables Description](#)

**CISS SAS DATASETS: CDC**  
**VARIABLE: CDCPLANE (CDC PLANE OF IMPACT)**

| CDCPLANE<br>(Attribute Code) | CDCPLANE<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 9                            | Unknown                   | 107                     | 2.5                   | 72,445                | 1.4                 |
| B                            | Back/Truck Back           | 424                     | 9.8                   | 541,184               | 10.2                |
| F                            | Front                     | 2,177                   | 50.5                  | 2,643,336             | 49.7                |
| L                            | Left Side                 | 740                     | 17.2                  | 940,996               | 17.7                |
| R                            | Right Side                | 639                     | 14.8                  | 859,385               | 16.2                |
| T                            | Top                       | 169                     | 3.9                   | 186,275               | 3.5                 |
| U                            | Undercarriage             | 56                      | 1.3                   | 69,840                | 1.3                 |
| Total                        |                           | 4,312                   | 100.0                 | 5,313,462             | 100.0               |

[Back to CDC Dataset Variables Description](#)

**CISS SAS DATASETS: CDC**  
**VARIABLE: CDCVERTLAT (CDC VERTICAL/LATERAL LOCATION)**

| CDCVERTLAT<br>(Attribute Code) | CDCVERTLAT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------|-----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 9                              | 9                           | 312                     | 7.2                   | 243,477               | 4.6                 |
| A                              | A                           | 191                     | 4.4                   | 118,994               | 2.2                 |
| C                              | C                           | 6                       | 0.1                   | 3,666                 | 0.1                 |
| D                              | D                           | 127                     | 2.9                   | 127,131               | 2.4                 |
| E                              | E                           | 3,276                   | 76.0                  | 4,328,704             | 81.5                |
| G                              | G                           | 13                      | 0.3                   | 14,864                | 0.3                 |
| H                              | H                           | 23                      | 0.5                   | 13,581                | 0.3                 |
| L                              | L                           | 133                     | 3.1                   | 151,439               | 2.9                 |
| M                              | M                           | 58                      | 1.3                   | 51,962                | 1.0                 |
| R                              | R                           | 17                      | 0.4                   | 55,516                | 1.0                 |
| W                              | W                           | 139                     | 3.2                   | 181,071               | 3.4                 |
| Y                              | Y                           | 6                       | 0.1                   | 2,512                 | 0.0                 |
| Z                              | Z                           | 11                      | 0.3                   | 20,546                | 0.4                 |
| Total                          |                             | 4,312                   | 100.0                 | 5,313,462             | 100.0               |

[Back to CDC Dataset Variables Description](#)

**CISS SAS DATASETS: CDC**  
**VARIABLE: CMAX (C MAX MEASUREMENT)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CMAX )

| CMAX<br>(Attribute Code) | CMAX<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------|-----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                        | 0                     | 112                     | 2.6                   | 172,211               | 3.2                 |
| 1                        | 1                     | 94                      | 2.2                   | 152,604               | 2.9                 |
| 2                        | 2                     | 132                     | 3.1                   | 144,303               | 2.7                 |
| 3                        | 3                     | 133                     | 3.1                   | 172,054               | 3.2                 |
| 4                        | 4                     | 122                     | 2.8                   | 185,644               | 3.5                 |
| 5                        | 5                     | 108                     | 2.5                   | 158,270               | 3.0                 |
| 6                        | 6                     | 111                     | 2.6                   | 164,462               | 3.1                 |
| 7                        | 7                     | 105                     | 2.4                   | 164,313               | 3.1                 |
| 8                        | 8                     | 106                     | 2.5                   | 134,018               | 2.5                 |
| 9                        | 9                     | 97                      | 2.2                   | 125,704               | 2.4                 |
| 10                       | 10                    | 109                     | 2.5                   | 140,643               | 2.6                 |
| 11                       | 11                    | 89                      | 2.1                   | 147,063               | 2.8                 |
| 12                       | 12                    | 78                      | 1.8                   | 105,675               | 2.0                 |
| 13                       | 13                    | 67                      | 1.6                   | 95,098                | 1.8                 |
| 14                       | 14                    | 67                      | 1.6                   | 57,239                | 1.1                 |
| 15                       | 15                    | 59                      | 1.4                   | 72,446                | 1.4                 |
| 16                       | 16                    | 72                      | 1.7                   | 77,127                | 1.5                 |
| 17                       | 17                    | 46                      | 1.1                   | 51,051                | 1.0                 |
| 18                       | 18                    | 68                      | 1.6                   | 72,283                | 1.4                 |
| 19                       | 19                    | 40                      | 0.9                   | 38,077                | 0.7                 |
| Missing                  | .                     | 206                     | 4.8                   | 184,793               | 3.5                 |
| Unknown                  | Unknown               | 1,371                   | 31.8                  | 1,774,101             | 33.4                |
| Total                    | .                     | 4,312                   | 100.0                 | 5,313,462             | 100.0               |

[Back to CDC Dataset Variables Description](#)

**CISS SAS DATASETS: CDC**  
**VARIABLE: CMAXHEIGHT (C MAX HEIGHT)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CMAXHEIGHT )

| CMAXHEIGHT<br>(Attribute Code) | CMAXHEIGHT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------|-----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 8                              | 8                           | 1                       | 0.0                   | 80                    | 0.0                 |
| 18                             | 18                          | 1                       | 0.0                   | 285                   | 0.0                 |
| 19                             | 19                          | 1                       | 0.0                   | 494                   | 0.0                 |
| 24                             | 24                          | 2                       | 0.0                   | 260                   | 0.0                 |
| 25                             | 25                          | 1                       | 0.0                   | 334                   | 0.0                 |
| 26                             | 26                          | 1                       | 0.0                   | 814                   | 0.0                 |
| 27                             | 27                          | 1                       | 0.0                   | 2,355                 | 0.0                 |
| 29                             | 29                          | 2                       | 0.0                   | 4,484                 | 0.1                 |
| 30                             | 30                          | 2                       | 0.0                   | 2,048                 | 0.0                 |
| 31                             | 31                          | 2                       | 0.0                   | 864                   | 0.0                 |
| 32                             | 32                          | 1                       | 0.0                   | 310                   | 0.0                 |
| 33                             | 33                          | 3                       | 0.1                   | 4,835                 | 0.1                 |
| 34                             | 34                          | 2                       | 0.0                   | 16,365                | 0.3                 |
| 35                             | 35                          | 3                       | 0.1                   | 906                   | 0.0                 |
| 36                             | 36                          | 4                       | 0.1                   | 6,296                 | 0.1                 |
| 37                             | 37                          | 1                       | 0.0                   | 101                   | 0.0                 |
| 38                             | 38                          | 4                       | 0.1                   | 2,390                 | 0.0                 |
| 39                             | 39                          | 2                       | 0.0                   | 1,790                 | 0.0                 |
| 40                             | 40                          | 10                      | 0.2                   | 8,387                 | 0.2                 |
| 41                             | 41                          | 3                       | 0.1                   | 1,674                 | 0.0                 |
| 888                            | Not Applicable              | 3,950                   | 91.6                  | 4,921,343             | 92.6                |
| Unknown                        | Unknown                     | 89                      | 2.1                   | 95,462                | 1.8                 |
| Total                          | .                           | 4,312                   | 100.0                 | 5,313,462             | 100.0               |

[Back to CDC Dataset Variables Description](#)

***CISS SAS DATASETS: CDC***  
***VARIABLE: CMAXLOCATION (CRUSH PROFILE C MAX LOCATION)***

|                                                                                  |
|----------------------------------------------------------------------------------|
| <b>NOTE</b>                                                                      |
| Table for CMAXLOCATION is excluded due to large amount of levels in the element. |

[Back to CDC Dataset Variables Description](#)



***CISS SAS DATASETS: CDC***  
***VARIABLE: DAMAPILLAR (DAMAGE TO A PILLAR)***

| DAMAPILLAR<br>(Attribute Code) | DAMAPILLAR<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------|-----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                              | None                        | 236                     | 5.5                   | 331,179               | 6.2                 |
| 1                              | Yes                         | 176                     | 4.1                   | 163,262               | 3.1                 |
| 8                              | Not Applicable              | 3,876                   | 89.9                  | 4,793,952             | 90.2                |
| 9                              | Unknown                     | 24                      | 0.6                   | 25,070                | 0.5                 |
| Total                          | .                           | 4,312                   | 100.0                 | 5,313,462             | 100.0               |

[Back to CDC Dataset Variables Description](#)

***CISS SAS DATASETS: CDC***  
***VARIABLE: DAMBPILLAR (DAMAGE TO B PILLAR)***

| <b>DAMPILLAR<br/>(Attribute Code)</b> | <b>DAMPILLAR<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|---------------------------------------|------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 0                                     | None                               | 184                             | 4.3                           | 297,410                       | 5.6                         |
| 1                                     | Yes                                | 228                             | 5.3                           | 197,031                       | 3.7                         |
| 8                                     | Not Applicable                     | 3,876                           | 89.9                          | 4,793,952                     | 90.2                        |
| 9                                     | Unknown                            | 24                              | 0.6                           | 25,070                        | 0.5                         |
| Total                                 | .                                  | 4,312                           | 100.0                         | 5,313,462                     | 100.0                       |

[Back to CDC Dataset Variables Description](#)

***CISS SAS DATASETS: CDC***  
***VARIABLE: DAMCPILLAR (DAMAGE TO C PILLAR)***

| <b>DAMCPILLAR<br/>(Attribute Code)</b> | <b>DAMCPILLAR<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|----------------------------------------|-------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 0                                      | None                                | 286                             | 6.6                           | 335,878                       | 6.3                         |
| 1                                      | Yes                                 | 126                             | 2.9                           | 158,563                       | 3.0                         |
| 8                                      | Not Applicable                      | 3,876                           | 89.9                          | 4,793,952                     | 90.2                        |
| 9                                      | Unknown                             | 24                              | 0.6                           | 25,070                        | 0.5                         |
| Total                                  | .                                   | 4,312                           | 100.0                         | 5,313,462                     | 100.0                       |

[Back to CDC Dataset Variables Description](#)

***CISS SAS DATASETS: CDC***  
***VARIABLE: DAMOTHPILLAR (DAMAGE TO OTHER PILLAR)***

| <b>DAMOTHPILLAR<br/>(Attribute Code)</b> | <b>DAMOTHPILLAR<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|------------------------------------------|---------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 0                                        | None                                  | 409                             | 9.5                           | 493,477                       | 9.3                         |
| 1                                        | Yes                                   | 3                               | 0.1                           | 964                           | 0.0                         |
| 8                                        | Not Applicable                        | 3,876                           | 89.9                          | 4,793,952                     | 90.2                        |
| 9                                        | Unknown                               | 24                              | 0.6                           | 25,070                        | 0.5                         |
| Total                                    | .                                     | 4,312                           | 100.0                         | 5,313,462                     | 100.0                       |

[Back to CDC Dataset Variables Description](#)

**CISS SAS DATASETS: CDC**  
**VARIABLE: DIRECTD (DIRECT L D)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable DIRECTD )

| DIRECTD<br>(Attribute Code) | DIRECTD<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| -284                        | -284                     | 1                       | 0.0                   | 8,090                 | 0.2                 |
| -276                        | -276                     | 1                       | 0.0                   | 468                   | 0.0                 |
| -268                        | -268                     | 1                       | 0.0                   | 4,416                 | 0.1                 |
| -260                        | -260                     | 2                       | 0.0                   | 2,667                 | 0.1                 |
| -254                        | -254                     | 1                       | 0.0                   | 95                    | 0.0                 |
| -253                        | -253                     | 1                       | 0.0                   | 131                   | 0.0                 |
| -248                        | -248                     | 1                       | 0.0                   | 95                    | 0.0                 |
| -241                        | -241                     | 2                       | 0.0                   | 4,543                 | 0.1                 |
| -233                        | -233                     | 1                       | 0.0                   | 1,166                 | 0.0                 |
| -231                        | -231                     | 1                       | 0.0                   | 428                   | 0.0                 |
| -230                        | -230                     | 4                       | 0.1                   | 1,068                 | 0.0                 |
| -228                        | -228                     | 1                       | 0.0                   | 884                   | 0.0                 |
| -223                        | -223                     | 2                       | 0.0                   | 2,836                 | 0.1                 |
| -220                        | -220                     | 1                       | 0.0                   | 220                   | 0.0                 |
| -219                        | -219                     | 1                       | 0.0                   | 823                   | 0.0                 |
| -217                        | -217                     | 4                       | 0.1                   | 1,769                 | 0.0                 |
| -216                        | -216                     | 1                       | 0.0                   | 69                    | 0.0                 |
| -214                        | -214                     | 1                       | 0.0                   | 495                   | 0.0                 |
| -213                        | -213                     | 1                       | 0.0                   | 1,502                 | 0.0                 |
| -212                        | -212                     | 1                       | 0.0                   | 487                   | 0.0                 |
| 888                         | Not Applicable           | 207                     | 4.8                   | 184,996               | 3.5                 |
| Unknown                     | Unknown                  | 1,080                   | 25.0                  | 1,320,852             | 24.9                |
| Total                       | .                        | 4,312                   | 100.0                 | 5,313,462             | 100.0               |

[Back to CDC Dataset Variables Description](#)

**CISS SAS DATASETS: CDC**  
**VARIABLE: DIRECTL (DIRECT L)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable DIRECTL )

| DIRECTL<br>(Attribute Code) | DIRECTL<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                           | 0                        | 1                       | 0.0                   | 6,259                 | 0.1                 |
| 5                           | 5                        | 1                       | 0.0                   | 840                   | 0.0                 |
| 7                           | 7                        | 2                       | 0.0                   | 487                   | 0.0                 |
| 8                           | 8                        | 1                       | 0.0                   | 8,090                 | 0.2                 |
| 10                          | 10                       | 1                       | 0.0                   | 1,181                 | 0.0                 |
| 12                          | 12                       | 1                       | 0.0                   | 3,542                 | 0.1                 |
| 14                          | 14                       | 3                       | 0.1                   | 12,418                | 0.2                 |
| 15                          | 15                       | 2                       | 0.0                   | 12,644                | 0.2                 |
| 18                          | 18                       | 1                       | 0.0                   | 1,767                 | 0.0                 |
| 20                          | 20                       | 4                       | 0.1                   | 2,385                 | 0.0                 |
| 22                          | 22                       | 2                       | 0.0                   | 21,326                | 0.4                 |
| 23                          | 23                       | 1                       | 0.0                   | 2,817                 | 0.1                 |
| 24                          | 24                       | 1                       | 0.0                   | 210                   | 0.0                 |
| 26                          | 26                       | 2                       | 0.0                   | 7,830                 | 0.1                 |
| 27                          | 27                       | 3                       | 0.1                   | 10,782                | 0.2                 |
| 28                          | 28                       | 2                       | 0.0                   | 4,689                 | 0.1                 |
| 29                          | 29                       | 1                       | 0.0                   | 4,009                 | 0.1                 |
| 30                          | 30                       | 3                       | 0.1                   | 1,186                 | 0.0                 |
| 31                          | 31                       | 2                       | 0.0                   | 3,339                 | 0.1                 |
| 32                          | 32                       | 2                       | 0.0                   | 400                   | 0.0                 |
| 888                         | Not Applicable           | 207                     | 4.8                   | 184,996               | 3.5                 |
| Unknown                     | Unknown                  | 1,048                   | 24.3                  | 1,309,393             | 24.6                |
| Total                       | .                        | 4,312                   | 100.0                 | 5,313,462             | 100.0               |

[Back to CDC Dataset Variables Description](#)

***CISS SAS DATASETS: CDC***  
***VARIABLE: DIRECTLOCATION (CRUSH PROFILE DIRECT DAMAGE LOCATION)***

|                                                                                    |
|------------------------------------------------------------------------------------|
| <b>NOTE</b>                                                                        |
| Table for DIRECTLOCATION is excluded due to large amount of levels in the element. |

[Back to CDC Dataset Variables Description](#)

**CISS SAS DATASETS: CDC**  
**VARIABLE: DIRECTWIDTH (DIRECT DAMAGE WIDTH)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable DIRECTWIDTH )

| DIRECTWIDTH<br>(Attribute Code) | DIRECTWIDTH<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------------|------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 2                               | 2                            | 2                       | 0.0                   | 576                   | 0.0                 |
| 3                               | 3                            | 2                       | 0.0                   | 1,378                 | 0.0                 |
| 4                               | 4                            | 7                       | 0.2                   | 11,437                | 0.2                 |
| 5                               | 5                            | 10                      | 0.2                   | 6,716                 | 0.1                 |
| 6                               | 6                            | 4                       | 0.1                   | 7,440                 | 0.1                 |
| 7                               | 7                            | 6                       | 0.1                   | 5,516                 | 0.1                 |
| 8                               | 8                            | 9                       | 0.2                   | 9,745                 | 0.2                 |
| 9                               | 9                            | 4                       | 0.1                   | 4,931                 | 0.1                 |
| 10                              | 10                           | 27                      | 0.6                   | 33,706                | 0.6                 |
| 11                              | 11                           | 10                      | 0.2                   | 14,772                | 0.3                 |
| 12                              | 12                           | 15                      | 0.3                   | 22,660                | 0.4                 |
| 13                              | 13                           | 10                      | 0.2                   | 13,477                | 0.3                 |
| 14                              | 14                           | 9                       | 0.2                   | 20,399                | 0.4                 |
| 15                              | 15                           | 16                      | 0.4                   | 17,657                | 0.3                 |
| 16                              | 16                           | 10                      | 0.2                   | 25,940                | 0.5                 |
| 17                              | 17                           | 5                       | 0.1                   | 3,597                 | 0.1                 |
| 18                              | 18                           | 17                      | 0.4                   | 18,127                | 0.3                 |
| 19                              | 19                           | 5                       | 0.1                   | 15,877                | 0.3                 |
| 20                              | 20                           | 30                      | 0.7                   | 45,000                | 0.8                 |
| 21                              | 21                           | 9                       | 0.2                   | 10,833                | 0.2                 |
| 888                             | Not Applicable               | 207                     | 4.8                   | 184,996               | 3.5                 |
| Unknown                         | Unknown                      | 1,045                   | 24.2                  | 1,267,914             | 23.9                |
| Total                           | .                            | 4,312                   | 100.0                 | 5,313,462             | 100.0               |

[Back to CDC Dataset Variables Description](#)



**CISS SAS DATASETS: CDC**  
**VARIABLE: DOORSILLDIFF (DOOR SILL DIFFERENTIAL)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable DOORSILLDIFF )

| DOORSILLDIFF<br>(Attribute Code) | DOORSILLDIFF<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------------|-------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                                | 0                             | 54                      | 1.3                   | 56,038                | 1.1                 |
| 1                                | 1                             | 12                      | 0.3                   | 11,757                | 0.2                 |
| 2                                | 2                             | 12                      | 0.3                   | 8,409                 | 0.2                 |
| 3                                | 3                             | 11                      | 0.3                   | 13,855                | 0.3                 |
| 4                                | 4                             | 12                      | 0.3                   | 10,883                | 0.2                 |
| 5                                | 5                             | 14                      | 0.3                   | 18,828                | 0.4                 |
| 6                                | 6                             | 8                       | 0.2                   | 11,059                | 0.2                 |
| 7                                | 7                             | 9                       | 0.2                   | 3,749                 | 0.1                 |
| 8                                | 8                             | 14                      | 0.3                   | 33,895                | 0.6                 |
| 9                                | 9                             | 12                      | 0.3                   | 11,413                | 0.2                 |
| 10                               | 10                            | 15                      | 0.3                   | 6,926                 | 0.1                 |
| 11                               | 11                            | 12                      | 0.3                   | 30,545                | 0.6                 |
| 12                               | 12                            | 8                       | 0.2                   | 3,593                 | 0.1                 |
| 13                               | 13                            | 9                       | 0.2                   | 12,549                | 0.2                 |
| 14                               | 14                            | 6                       | 0.1                   | 3,051                 | 0.1                 |
| 15                               | 15                            | 7                       | 0.2                   | 3,969                 | 0.1                 |
| 16                               | 16                            | 5                       | 0.1                   | 1,254                 | 0.0                 |
| 17                               | 17                            | 3                       | 0.1                   | 4,055                 | 0.1                 |
| 18                               | 18                            | 7                       | 0.2                   | 4,354                 | 0.1                 |
| 19                               | 19                            | 2                       | 0.0                   | 399                   | 0.0                 |
| 888                              | Not Applicable                | 3,947                   | 91.5                  | 4,920,506             | 92.6                |
| Unknown                          | Unknown                       | 88                      | 2.0                   | 92,923                | 1.7                 |
| Total                            | .                             | 4,312                   | 100.0                 | 5,313,462             | 100.0               |

[Back to CDC Dataset Variables Description](#)

**CISS SAS DATASETS: CDC**  
**VARIABLE: DVBARRIER (DELTA V BARRIER EQUIVALENT SPEED)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable DVBARRIER )

| DVBARRIER<br>(Attribute Code) | DVBARRIER<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                             | 1                          | 2                       | 0.0                   | 314                   | 0.0                 |
| 2                             | 2                          | 7                       | 0.2                   | 12,293                | 0.2                 |
| 3                             | 3                          | 25                      | 0.6                   | 23,648                | 0.4                 |
| 4                             | 4                          | 32                      | 0.7                   | 30,231                | 0.6                 |
| 5                             | 5                          | 65                      | 1.5                   | 63,390                | 1.2                 |
| 6                             | 6                          | 51                      | 1.2                   | 94,138                | 1.8                 |
| 7                             | 7                          | 56                      | 1.3                   | 54,118                | 1.0                 |
| 8                             | 8                          | 75                      | 1.7                   | 100,371               | 1.9                 |
| 9                             | 9                          | 86                      | 2.0                   | 114,548               | 2.2                 |
| 10                            | 10                         | 88                      | 2.0                   | 100,901               | 1.9                 |
| 11                            | 11                         | 148                     | 3.4                   | 155,524               | 2.9                 |
| 12                            | 12                         | 185                     | 4.3                   | 249,220               | 4.7                 |
| 13                            | 13                         | 192                     | 4.5                   | 268,527               | 5.1                 |
| 14                            | 14                         | 162                     | 3.8                   | 304,042               | 5.7                 |
| 15                            | 15                         | 134                     | 3.1                   | 141,333               | 2.7                 |
| 16                            | 16                         | 106                     | 2.5                   | 106,077               | 2.0                 |
| 17                            | 17                         | 95                      | 2.2                   | 116,511               | 2.2                 |
| 18                            | 18                         | 81                      | 1.9                   | 107,493               | 2.0                 |
| 19                            | 19                         | 68                      | 1.6                   | 67,082                | 1.3                 |
| 20                            | 20                         | 66                      | 1.5                   | 77,250                | 1.5                 |
| 124                           | 124                        | 1                       | 0.0                   | 333                   | 0.0                 |
| Unknown                       | Unknown                    | 1,766                   | 41.0                  | 2,337,768             | 44.0                |
| Total                         | .                          | 4,312                   | 100.0                 | 5,313,462             | 100.0               |

[Back to CDC Dataset Variables Description](#)

**CISS SAS DATASETS: CDC**  
**VARIABLE: DVBASIS (DELTA V BASIS)**

| DVBASIS<br>(Attribute Code) | DVBASIS<br>(Description)                             | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|------------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                           | SMASH - Damage only                                  | 1,448                   | 33.6                  | 1,594,444             | 30.0                |
| 3                           | SMASH - Missing vehicle                              | 655                     | 15.2                  | 876,439               | 16.5                |
| 4                           | SMASH - Damage with CDC only                         | 142                     | 3.3                   | 138,324               | 2.6                 |
| 5                           | At least one vehicle is beyond the<br>scope of SMASH | 242                     | 5.6                   | 279,501               | 5.3                 |
| 6                           | Rollover                                             | 211                     | 4.9                   | 186,829               | 3.5                 |
| 7                           | Other non-horizontal forces                          | 119                     | 2.8                   | 117,698               | 2.2                 |
| 8                           | Sideswipe type damage                                | 275                     | 6.4                   | 535,411               | 10.1                |
| 9                           | Severe override                                      | 24                      | 0.6                   | 52,449                | 1.0                 |
| 10                          | Yielding object                                      | 297                     | 6.9                   | 433,339               | 8.2                 |
| 11                          | Overlapping damage                                   | 358                     | 8.3                   | 358,599               | 6.7                 |
| 12                          | Insufficient data (specify)                          | 487                     | 11.3                  | 674,934               | 12.7                |
| 98                          | Other (specify)                                      | 54                      | 1.3                   | 65,494                | 1.2                 |
| Total                       | .                                                    | 4,312                   | 100.0                 | 5,313,462             | 100.0               |

[Back to CDC Dataset Variables Description](#)

***CISS SAS DATASETS: CDC***  
***VARIABLE: DVENERGY (DELTA V ENERGY)***

|                                                                              |
|------------------------------------------------------------------------------|
| <b>NOTE</b>                                                                  |
| Table for DVENERGY is excluded due to large amount of levels in the element. |

[Back to CDC Dataset Variables Description](#)

**CISS SAS DATASETS: CDC**  
**VARIABLE: DVESTIMATE (DELTA V ESTIMATED SEVERITY)**

| DVESTIMATE<br>(Attribute Code) | DVESTIMATE<br>(Description)  | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------|------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                              | Reconstruction Delta V coded | 2,350                   | 54.5                  | 2,747,991             | 51.7                |
| 1                              | Less than 10 kmph            | 176                     | 4.1                   | 307,778               | 5.8                 |
| 2                              | 10 kmph < 25 kmph            | 248                     | 5.8                   | 318,751               | 6.0                 |
| 3                              | 25 kmph < 40 kmph            | 69                      | 1.6                   | 80,408                | 1.5                 |
| 4                              | 40 kmph < 55 kmph            | 23                      | 0.5                   | 21,018                | 0.4                 |
| 5                              | >= 55 kmph                   | 20                      | 0.5                   | 8,692                 | 0.2                 |
| 6                              | Minor                        | 631                     | 14.6                  | 935,422               | 17.6                |
| 7                              | Moderate                     | 347                     | 8.0                   | 425,412               | 8.0                 |
| 8                              | Severe                       | 76                      | 1.8                   | 43,658                | 0.8                 |
| 9                              | Unknown                      | 372                     | 8.6                   | 424,334               | 8.0                 |
| Total                          | .                            | 4,312                   | 100.0                 | 5,313,462             | 100.0               |

[Back to CDC Dataset Variables Description](#)

**CISS SAS DATASETS: CDC**  
**VARIABLE: DVLAT (DELTA V LATERAL)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable DVLAT )

| DVLAT<br>(Attribute Code) | DVLAT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| -64                       | -64                    | 1                       | 0.0                   | 380                   | 0.0                 |
| -61                       | -61                    | 1                       | 0.0                   | 50                    | 0.0                 |
| -56                       | -56                    | 3                       | 0.1                   | 3,593                 | 0.1                 |
| -55                       | -55                    | 1                       | 0.0                   | 151                   | 0.0                 |
| -48                       | -48                    | 1                       | 0.0                   | 374                   | 0.0                 |
| -46                       | -46                    | 3                       | 0.1                   | 369                   | 0.0                 |
| -45                       | -45                    | 1                       | 0.0                   | 91                    | 0.0                 |
| -43                       | -43                    | 2                       | 0.0                   | 1,408                 | 0.0                 |
| -41                       | -41                    | 2                       | 0.0                   | 1,773                 | 0.0                 |
| -37                       | -37                    | 1                       | 0.0                   | 38                    | 0.0                 |
| -36                       | -36                    | 3                       | 0.1                   | 1,264                 | 0.0                 |
| -33                       | -33                    | 1                       | 0.0                   | 992                   | 0.0                 |
| -32                       | -32                    | 1                       | 0.0                   | 622                   | 0.0                 |
| -31                       | -31                    | 2                       | 0.0                   | 557                   | 0.0                 |
| -30                       | -30                    | 4                       | 0.1                   | 1,814                 | 0.0                 |
| -29                       | -29                    | 4                       | 0.1                   | 15,692                | 0.3                 |
| -28                       | -28                    | 4                       | 0.1                   | 1,077                 | 0.0                 |
| -27                       | -27                    | 3                       | 0.1                   | 380                   | 0.0                 |
| -26                       | -26                    | 7                       | 0.2                   | 1,216                 | 0.0                 |
| -25                       | -25                    | 2                       | 0.0                   | 1,446                 | 0.0                 |
| 55                        | 55                     | 1                       | 0.0                   | 72                    | 0.0                 |
| Unknown                   | Unknown                | 2,067                   | 47.9                  | 2,704,256             | 50.9                |
| Total                     | .                      | 4,312                   | 100.0                 | 5,313,462             | 100.0               |

[Back to CDC Dataset Variables Description](#)

**CISS SAS DATASETS: CDC**  
**VARIABLE: DVLONG (DELTA V LONGITUDINAL)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable DVLONG )

| DVLONG<br>(Attribute Code) | DVLONG<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| -126                       | -126                    | 1                       | 0.0                   | 333                   | 0.0                 |
| -100                       | -100                    | 1                       | 0.0                   | 92                    | 0.0                 |
| -85                        | -85                     | 1                       | 0.0                   | 333                   | 0.0                 |
| -83                        | -83                     | 1                       | 0.0                   | 483                   | 0.0                 |
| -82                        | -82                     | 3                       | 0.1                   | 700                   | 0.0                 |
| -79                        | -79                     | 1                       | 0.0                   | 3,548                 | 0.1                 |
| -76                        | -76                     | 1                       | 0.0                   | 70                    | 0.0                 |
| -75                        | -75                     | 2                       | 0.0                   | 402                   | 0.0                 |
| -73                        | -73                     | 1                       | 0.0                   | 534                   | 0.0                 |
| -72                        | -72                     | 1                       | 0.0                   | 145                   | 0.0                 |
| -71                        | -71                     | 1                       | 0.0                   | 80                    | 0.0                 |
| -70                        | -70                     | 5                       | 0.1                   | 8,707                 | 0.2                 |
| -69                        | -69                     | 1                       | 0.0                   | 45                    | 0.0                 |
| -68                        | -68                     | 1                       | 0.0                   | 140                   | 0.0                 |
| -67                        | -67                     | 1                       | 0.0                   | 87                    | 0.0                 |
| -66                        | -66                     | 2                       | 0.0                   | 95                    | 0.0                 |
| -64                        | -64                     | 1                       | 0.0                   | 156                   | 0.0                 |
| -63                        | -63                     | 2                       | 0.0                   | 226                   | 0.0                 |
| -62                        | -62                     | 1                       | 0.0                   | 122                   | 0.0                 |
| -61                        | -61                     | 1                       | 0.0                   | 91                    | 0.0                 |
| 68                         | 68                      | 1                       | 0.0                   | 122                   | 0.0                 |
| Unknown                    | Unknown                 | 2,067                   | 47.9                  | 2,704,256             | 50.9                |
| Total                      | .                       | 4,312                   | 100.0                 | 5,313,462             | 100.0               |

[Back to CDC Dataset Variables Description](#)

**CISS SAS DATASETS: CDC**  
**VARIABLE: DVMOMENT (DELTA V MOMENT ARM)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable DVMOMENT )

| DVMOMENT<br>(Attribute Code) | DVMOMENT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| -371                         | -371                      | 1                       | 0.0                   | 1,696                 | 0.0                 |
| -350                         | -350                      | 1                       | 0.0                   | 1,251                 | 0.0                 |
| -282                         | -282                      | 1                       | 0.0                   | 95                    | 0.0                 |
| -252                         | -252                      | 1                       | 0.0                   | 202                   | 0.0                 |
| -250                         | -250                      | 1                       | 0.0                   | 2,396                 | 0.0                 |
| -248                         | -248                      | 1                       | 0.0                   | 611                   | 0.0                 |
| -238                         | -238                      | 1                       | 0.0                   | 5,026                 | 0.1                 |
| -235                         | -235                      | 1                       | 0.0                   | 1,179                 | 0.0                 |
| -227                         | -227                      | 2                       | 0.0                   | 2,998                 | 0.1                 |
| -226                         | -226                      | 1                       | 0.0                   | 2,396                 | 0.0                 |
| -224                         | -224                      | 1                       | 0.0                   | 1,144                 | 0.0                 |
| -222                         | -222                      | 1                       | 0.0                   | 2,528                 | 0.0                 |
| -218                         | -218                      | 1                       | 0.0                   | 245                   | 0.0                 |
| -217                         | -217                      | 1                       | 0.0                   | 95                    | 0.0                 |
| -215                         | -215                      | 1                       | 0.0                   | 624                   | 0.0                 |
| -209                         | -209                      | 1                       | 0.0                   | 3,075                 | 0.1                 |
| -208                         | -208                      | 1                       | 0.0                   | 1,101                 | 0.0                 |
| -205                         | -205                      | 2                       | 0.0                   | 2,651                 | 0.0                 |
| -201                         | -201                      | 2                       | 0.0                   | 371                   | 0.0                 |
| -200                         | -200                      | 2                       | 0.0                   | 1,578                 | 0.0                 |
| 366                          | 366                       | 1                       | 0.0                   | 448                   | 0.0                 |
| Unknown                      | Unknown                   | 2,061                   | 47.8                  | 2,700,769             | 50.8                |
| Total                        | .                         | 4,312                   | 100.0                 | 5,313,462             | 100.0               |

[Back to CDC Dataset Variables Description](#)



***CISS SAS DATASETS: CDC***  
***VARIABLE: DVRANK (DELTA V RANK)***

| <b>DVRANK<br/>(Attribute Code)</b> | <b>DVRANK<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|------------------------------------|---------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 1                                  | Highest Delta V                 | 2,883                           | 66.9                          | 3,707,966                     | 69.8                        |
| 2                                  | Second Highest Delta V          | 931                             | 21.6                          | 1,115,551                     | 21.0                        |
| 8                                  | Other Delta V                   | 498                             | 11.5                          | 489,945                       | 9.2                         |
| Total                              | .                               | 4,312                           | 100.0                         | 5,313,462                     | 100.0                       |

[Back to CDC Dataset Variables Description](#)

***CISS SAS DATASETS: CDC***  
***VARIABLE: DVSPEED (DELTA V IMPACT SPEED)***

| <b>DVSPEED<br/>(Attribute Code)</b> | <b>DVSPEED<br/>(Description)</b>   | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-------------------------------------|------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 998                                 | Damage and Trajectory run not made | 2,245                           | 52.1                          | 2,609,206                     | 49.1                        |
| Unknown                             | Unknown                            | 2,067                           | 47.9                          | 2,704,256                     | 50.9                        |
| Total                               | .                                  | 4,312                           | 100.0                         | 5,313,462                     | 100.0                       |

[Back to CDC Dataset Variables Description](#)

**CISS SAS DATASETS: CDC**  
**VARIABLE: DVTOTAL (DELTA V TOTAL)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable DVTOTAL )

| DVTOTAL<br>(Attribute Code) | DVTOTAL<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                           | 1                        | 1                       | 0.0                   | 310                   | 0.0                 |
| 2                           | 2                        | 7                       | 0.2                   | 4,106                 | 0.1                 |
| 3                           | 3                        | 18                      | 0.4                   | 12,688                | 0.2                 |
| 4                           | 4                        | 26                      | 0.6                   | 14,814                | 0.3                 |
| 5                           | 5                        | 38                      | 0.9                   | 40,092                | 0.8                 |
| 6                           | 6                        | 56                      | 1.3                   | 67,902                | 1.3                 |
| 7                           | 7                        | 53                      | 1.2                   | 70,517                | 1.3                 |
| 8                           | 8                        | 60                      | 1.4                   | 97,580                | 1.8                 |
| 9                           | 9                        | 72                      | 1.7                   | 131,867               | 2.5                 |
| 10                          | 10                       | 88                      | 2.0                   | 138,039               | 2.6                 |
| 11                          | 11                       | 99                      | 2.3                   | 103,568               | 1.9                 |
| 12                          | 12                       | 122                     | 2.8                   | 193,120               | 3.6                 |
| 13                          | 13                       | 137                     | 3.2                   | 189,508               | 3.6                 |
| 14                          | 14                       | 142                     | 3.3                   | 200,844               | 3.8                 |
| 15                          | 15                       | 109                     | 2.5                   | 119,328               | 2.2                 |
| 16                          | 16                       | 92                      | 2.1                   | 122,686               | 2.3                 |
| 17                          | 17                       | 79                      | 1.8                   | 66,183                | 1.2                 |
| 18                          | 18                       | 102                     | 2.4                   | 98,391                | 1.9                 |
| 19                          | 19                       | 88                      | 2.0                   | 97,229                | 1.8                 |
| 20                          | 20                       | 84                      | 1.9                   | 102,979               | 1.9                 |
| 134                         | 134                      | 1                       | 0.0                   | 333                   | 0.0                 |
| Unknown                     | Unknown                  | 2,067                   | 47.9                  | 2,704,256             | 50.9                |
| Total                       | .                        | 4,312                   | 100.0                 | 5,313,462             | 100.0               |

[Back to CDC Dataset Variables Description](#)

***CISS SAS DATASETS: CDC***  
***VARIABLE: ENDSHIFT (END SHIFT)***

| <b>ENDSHIFT<br/>(Attribute Code)</b> | <b>ENDSHIFT<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|--------------------------------------|-----------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 0                                    | No                                | 3,917                           | 90.8                          | 4,948,061                     | 93.1                        |
| 1                                    | Yes                               | 161                             | 3.7                           | 162,941                       | 3.1                         |
| 9                                    | Unknown                           | 234                             | 5.4                           | 202,461                       | 3.8                         |
| Total                                | .                                 | 4,312                           | 100.0                         | 5,313,462                     | 100.0                       |

[Back to CDC Dataset Variables Description](#)

**CISS SAS DATASETS: CDC**  
**VARIABLE: EVENTNO (EVENT NUMBER)**

| EVENTNO<br>(Attribute Code) | EVENTNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                           | 1                        | 2,730                   | 63.3                  | 3,537,431             | 66.6                |
| 2                           | 2                        | 953                     | 22.1                  | 1,126,085             | 21.2                |
| 3                           | 3                        | 361                     | 8.4                   | 401,871               | 7.6                 |
| 4                           | 4                        | 135                     | 3.1                   | 145,536               | 2.7                 |
| 5                           | 5                        | 57                      | 1.3                   | 64,995                | 1.2                 |
| 6                           | 6                        | 24                      | 0.6                   | 18,007                | 0.3                 |
| 7                           | 7                        | 13                      | 0.3                   | 9,837                 | 0.2                 |
| 8                           | 8                        | 8                       | 0.2                   | 2,603                 | 0.0                 |
| 9                           | 9                        | 6                       | 0.1                   | 1,348                 | 0.0                 |
| 10                          | 10                       | 6                       | 0.1                   | 1,348                 | 0.0                 |
| 11                          | 11                       | 6                       | 0.1                   | 1,348                 | 0.0                 |
| 12                          | 12                       | 5                       | 0.1                   | 1,147                 | 0.0                 |
| 13                          | 13                       | 4                       | 0.1                   | 1,007                 | 0.0                 |
| 14                          | 14                       | 3                       | 0.1                   | 819                   | 0.0                 |
| 15                          | 15                       | 1                       | 0.0                   | 80                    | 0.0                 |
| Total                       | .                        | 4,312                   | 100.0                 | 5,313,462             | 100.0               |

[Back to CDC Dataset Variables Description](#)

**CISS SAS DATASETS: CDC**  
**VARIABLE: FIELDL (FIELD L)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable FIELDL )

| FIELDL<br>(Attribute Code) | FIELDL<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                          | 0                       | 1                       | 0.0                   | 6,259                 | 0.1                 |
| 5                          | 5                       | 2                       | 0.0                   | 1,353                 | 0.0                 |
| 7                          | 7                       | 2                       | 0.0                   | 487                   | 0.0                 |
| 8                          | 8                       | 1                       | 0.0                   | 8,090                 | 0.2                 |
| 10                         | 10                      | 1                       | 0.0                   | 1,181                 | 0.0                 |
| 12                         | 12                      | 2                       | 0.0                   | 4,523                 | 0.1                 |
| 14                         | 14                      | 3                       | 0.1                   | 12,418                | 0.2                 |
| 15                         | 15                      | 2                       | 0.0                   | 12,644                | 0.2                 |
| 18                         | 18                      | 1                       | 0.0                   | 1,767                 | 0.0                 |
| 20                         | 20                      | 5                       | 0.1                   | 2,743                 | 0.1                 |
| 22                         | 22                      | 3                       | 0.1                   | 42,156                | 0.8                 |
| 23                         | 23                      | 1                       | 0.0                   | 2,817                 | 0.1                 |
| 24                         | 24                      | 1                       | 0.0                   | 210                   | 0.0                 |
| 26                         | 26                      | 2                       | 0.0                   | 7,830                 | 0.1                 |
| 27                         | 27                      | 3                       | 0.1                   | 10,782                | 0.2                 |
| 28                         | 28                      | 2                       | 0.0                   | 4,689                 | 0.1                 |
| 29                         | 29                      | 1                       | 0.0                   | 4,009                 | 0.1                 |
| 30                         | 30                      | 3                       | 0.1                   | 1,186                 | 0.0                 |
| 31                         | 31                      | 2                       | 0.0                   | 3,339                 | 0.1                 |
| 32                         | 32                      | 2                       | 0.0                   | 400                   | 0.0                 |
| 888                        | Not Applicable          | 207                     | 4.8                   | 184,996               | 3.5                 |
| Unknown                    | Unknown                 | 1,116                   | 25.9                  | 1,370,024             | 25.8                |
| Total                      | .                       | 4,312                   | 100.0                 | 5,313,462             | 100.0               |

[Back to CDC Dataset Variables Description](#)

**CISS SAS DATASETS: CDC**  
**VARIABLE: FIELDLD (FIELD L D)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable FIELDLD )

| FIELDLD<br>(Attribute Code) | FIELDLD<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| -280                        | -280                     | 1                       | 0.0                   | 8,090                 | 0.2                 |
| -269                        | -269                     | 1                       | 0.0                   | 468                   | 0.0                 |
| -260                        | -260                     | 1                       | 0.0                   | 138                   | 0.0                 |
| -257                        | -257                     | 1                       | 0.0                   | 2,528                 | 0.0                 |
| -245                        | -245                     | 1                       | 0.0                   | 95                    | 0.0                 |
| -241                        | -241                     | 1                       | 0.0                   | 95                    | 0.0                 |
| -240                        | -240                     | 2                       | 0.0                   | 957                   | 0.0                 |
| -233                        | -233                     | 1                       | 0.0                   | 4,471                 | 0.1                 |
| -231                        | -231                     | 1                       | 0.0                   | 428                   | 0.0                 |
| -230                        | -230                     | 2                       | 0.0                   | 138                   | 0.0                 |
| -224                        | -224                     | 1                       | 0.0                   | 1,144                 | 0.0                 |
| -223                        | -223                     | 1                       | 0.0                   | 440                   | 0.0                 |
| -222                        | -222                     | 1                       | 0.0                   | 1,166                 | 0.0                 |
| -220                        | -220                     | 1                       | 0.0                   | 629                   | 0.0                 |
| -219                        | -219                     | 1                       | 0.0                   | 823                   | 0.0                 |
| -217                        | -217                     | 2                       | 0.0                   | 359                   | 0.0                 |
| -216                        | -216                     | 1                       | 0.0                   | 69                    | 0.0                 |
| -214                        | -214                     | 1                       | 0.0                   | 93                    | 0.0                 |
| -212                        | -212                     | 1                       | 0.0                   | 202                   | 0.0                 |
| -208                        | -208                     | 2                       | 0.0                   | 11,974                | 0.2                 |
| 888                         | Not Applicable           | 207                     | 4.8                   | 184,996               | 3.5                 |
| Unknown                     | Unknown                  | 1,122                   | 26.0                  | 1,385,641             | 26.1                |
| Total                       | .                        | 4,312                   | 100.0                 | 5,313,462             | 100.0               |

[Back to CDC Dataset Variables Description](#)

***CISS SAS DATASETS: CDC***  
***VARIABLE: FIELDLLOCATION (CRUSH PROFILE FIELD L LOCATION)***

|                                                                                    |
|------------------------------------------------------------------------------------|
| <b>NOTE</b>                                                                        |
| Table for FIELDLLOCATION is excluded due to large amount of levels in the element. |

[Back to CDC Dataset Variables Description](#)



**CISS SAS DATASETS: CDC**  
**VARIABLE: HEADINGANG (HEADING ANGLE AT IMPACT)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable HEADINGANG )

| HEADINGANG<br>(Attribute Code) | HEADINGANG<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------|-----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                              | 0                           | 143                     | 3.3                   | 222,391               | 4.2                 |
| 5                              | 5                           | 25                      | 0.6                   | 46,878                | 0.9                 |
| 10                             | 10                          | 62                      | 1.4                   | 68,759                | 1.3                 |
| 15                             | 15                          | 14                      | 0.3                   | 7,304                 | 0.1                 |
| 20                             | 20                          | 44                      | 1.0                   | 55,813                | 1.1                 |
| 25                             | 25                          | 5                       | 0.1                   | 7,455                 | 0.1                 |
| 30                             | 30                          | 42                      | 1.0                   | 30,135                | 0.6                 |
| 35                             | 35                          | 5                       | 0.1                   | 3,053                 | 0.1                 |
| 40                             | 40                          | 37                      | 0.9                   | 32,050                | 0.6                 |
| 45                             | 45                          | 9                       | 0.2                   | 3,544                 | 0.1                 |
| 50                             | 50                          | 51                      | 1.2                   | 43,405                | 0.8                 |
| 55                             | 55                          | 18                      | 0.4                   | 7,868                 | 0.1                 |
| 60                             | 60                          | 46                      | 1.1                   | 71,114                | 1.3                 |
| 65                             | 65                          | 18                      | 0.4                   | 14,879                | 0.3                 |
| 70                             | 70                          | 68                      | 1.6                   | 96,871                | 1.8                 |
| 75                             | 75                          | 14                      | 0.3                   | 15,093                | 0.3                 |
| 80                             | 80                          | 62                      | 1.4                   | 66,667                | 1.3                 |
| 85                             | 85                          | 16                      | 0.4                   | 17,198                | 0.3                 |
| 90                             | 90                          | 133                     | 3.1                   | 191,733               | 3.6                 |
| 95                             | 95                          | 17                      | 0.4                   | 24,424                | 0.5                 |
| 888                            | Not Applicable              | 1,572                   | 36.5                  | 1,827,744             | 34.4                |
| Unknown                        | Unknown                     | 17                      | 0.4                   | 22,212                | 0.4                 |
| Total                          | .                           | 4,312                   | 100.0                 | 5,313,462             | 100.0               |

[Back to CDC Dataset Variables Description](#)

**CISS SAS DATASETS: CDC**  
**VARIABLE: OBJCONT (OBJECT CONTACTED)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable OBJCONT )

| OBJCONT<br>(Attribute Code) | OBJCONT<br>(Description)                                        | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|-----------------------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                           | Vehicle 1                                                       | 1,253                   | 29.1                  | 1,624,829             | 30.6                |
| 2                           | Vehicle 2                                                       | 1,257                   | 29.2                  | 1,587,975             | 29.9                |
| 3                           | Vehicle 3                                                       | 205                     | 4.8                   | 297,621               | 5.6                 |
| 4                           | Vehicle 4                                                       | 37                      | 0.9                   | 46,843                | 0.9                 |
| 5                           | Vehicle 5                                                       | 4                       | 0.1                   | 2,353                 | 0.0                 |
| 6                           | Vehicle 6                                                       | 5                       | 0.1                   | 1,126                 | 0.0                 |
| 7                           | Vehicle 7                                                       | 1                       | 0.0                   | 642                   | 0.0                 |
| 31                          | Overturn - rollover (excludes<br>end-over-end)                  | 205                     | 4.8                   | 183,872               | 3.5                 |
| 32                          | Rollover - end-over-end                                         | 4                       | 0.1                   | 1,328                 | 0.0                 |
| 41                          | Tree (<= 10 cm in diameter)                                     | 64                      | 1.5                   | 75,815                | 1.4                 |
| 42                          | Tree (> 10 cm in diameter)                                      | 201                     | 4.7                   | 201,018               | 3.8                 |
| 43                          | Shrubbery or bush                                               | 38                      | 0.9                   | 21,617                | 0.4                 |
| 44                          | Embankment                                                      | 46                      | 1.1                   | 38,786                | 0.7                 |
| 45                          | Breakaway pole or post (any<br>diameter)                        | 38                      | 0.9                   | 35,536                | 0.7                 |
| 47                          | Cable barrier guardrail                                         | 25                      | 0.6                   | 34,150                | 0.6                 |
| 48                          | Guardrail Face                                                  | 75                      | 1.7                   | 108,546               | 2.0                 |
| 49                          | Guardrail End                                                   | 24                      | 0.6                   | 45,728                | 0.9                 |
| 50                          | Nonbreakaway Pole or post (<= 10<br>cm in diameter)             | 74                      | 1.7                   | 62,226                | 1.2                 |
| 51                          | Nonbreakaway Pole or post (> 10 cm<br>but <= 30 cm in diameter) | 97                      | 2.2                   | 86,879                | 1.6                 |
| 52                          | Nonbreakaway Pole or post (> 30 cm<br>in diameter)              | 46                      | 1.1                   | 40,849                | 0.8                 |
| 98                          | Other event (specify):                                          | 1                       | 0.0                   | 1,181                 | 0.0                 |
| 99                          | Unknown event or object                                         | 9                       | 0.2                   | 18,052                | 0.3                 |
| Total                       | .                                                               | 4,312                   | 100.0                 | 5,313,462             | 100.0               |

[Back to CDC Dataset Variables Description](#)

**CISS SAS DATASETS: CDC**  
**VARIABLE: OCLOCK (OCLOCK)**

| OCLOCK<br>(Attribute Code) | OCLOCK<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                          | NONHORIZ FORCE          | 339                     | 7.9                   | 322,301               | 6.1                 |
| 1                          | 1 O'CLOCK               | 360                     | 8.3                   | 436,929               | 8.2                 |
| 2                          | 2 O'CLOCK               | 206                     | 4.8                   | 248,708               | 4.7                 |
| 3                          | 3 O'CLOCK               | 170                     | 3.9                   | 227,018               | 4.3                 |
| 4                          | 4 O'CLOCK               | 27                      | 0.6                   | 28,542                | 0.5                 |
| 5                          | 5 O'CLOCK               | 37                      | 0.9                   | 48,288                | 0.9                 |
| 6                          | 6 O'CLOCK               | 416                     | 9.6                   | 641,721               | 12.1                |
| 7                          | 7 O'CLOCK               | 52                      | 1.2                   | 68,562                | 1.3                 |
| 8                          | 8 O'CLOCK               | 52                      | 1.2                   | 45,978                | 0.9                 |
| 9                          | 9 O'CLOCK               | 215                     | 5.0                   | 200,421               | 3.8                 |
| 10                         | 10 O'CLOCK              | 176                     | 4.1                   | 172,649               | 3.2                 |
| 11                         | 11 O'CLOCK              | 345                     | 8.0                   | 513,985               | 9.7                 |
| 12                         | 12 O'CLOCK              | 1,716                   | 39.8                  | 2,218,484             | 41.8                |
| 99                         | UNKNOWN DOF             | 201                     | 4.7                   | 139,875               | 2.6                 |
| Total                      | NO CDC                  | 4,312                   | 100.0                 | 5,313,462             | 100.0               |

[Back to CDC Dataset Variables Description](#)

**CISS SAS DATASETS: CDC**  
**VARIABLE: OVERUNDER (OVERRIDE UNDERRIDE)**

| OVERUNDER<br>(Attribute Code) | OVERUNDER<br>(Description)         | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                             | None                               | 4,029                   | 93.4                  | 4,980,492             | 93.7                |
| 1                             | Override                           | 92                      | 2.1                   | 120,509               | 2.3                 |
| 2                             | Underride                          | 113                     | 2.6                   | 139,677               | 2.6                 |
| 7                             | Medium/heavy truck or bus override | 57                      | 1.3                   | 39,564                | 0.7                 |
| 9                             | Unknown                            | 21                      | 0.5                   | 33,220                | 0.6                 |
| Total                         | .                                  | 4,312                   | 100.0                 | 5,313,462             | 100.0               |

[Back to CDC Dataset Variables Description](#)

**CISS SAS DATASETS: CDC**  
**VARIABLE: PDOF (PRINCIPLE DIRECTION OF FORCE)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable PDOF )

| PDOF<br>(Attribute Code) | PDOF<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------|-----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                        | 0                     | 1,208                   | 28.0                  | 1,586,636             | 29.9                |
| 10                       | 10                    | 227                     | 5.3                   | 235,435               | 4.4                 |
| 20                       | 20                    | 165                     | 3.8                   | 229,558               | 4.3                 |
| 30                       | 30                    | 117                     | 2.7                   | 112,902               | 2.1                 |
| 40                       | 40                    | 78                      | 1.8                   | 94,469                | 1.8                 |
| 50                       | 50                    | 72                      | 1.7                   | 82,526                | 1.6                 |
| 60                       | 60                    | 59                      | 1.4                   | 91,194                | 1.7                 |
| 70                       | 70                    | 75                      | 1.7                   | 74,989                | 1.4                 |
| 80                       | 80                    | 73                      | 1.7                   | 91,705                | 1.7                 |
| 90                       | 90                    | 68                      | 1.6                   | 101,848               | 1.9                 |
| 100                      | 100                   | 29                      | 0.7                   | 33,465                | 0.6                 |
| 110                      | 110                   | 11                      | 0.3                   | 13,309                | 0.3                 |
| 120                      | 120                   | 13                      | 0.3                   | 12,568                | 0.2                 |
| 130                      | 130                   | 3                       | 0.1                   | 2,665                 | 0.1                 |
| 140                      | 140                   | 9                       | 0.2                   | 17,235                | 0.3                 |
| 150                      | 150                   | 9                       | 0.2                   | 14,513                | 0.3                 |
| 160                      | 160                   | 19                      | 0.4                   | 16,541                | 0.3                 |
| 170                      | 170                   | 43                      | 1.0                   | 82,001                | 1.5                 |
| 180                      | 180                   | 318                     | 7.4                   | 507,707               | 9.6                 |
| 190                      | 190                   | 55                      | 1.3                   | 52,014                | 1.0                 |
| 998                      | Non-Horizontal Force  | 339                     | 7.9                   | 322,301               | 6.1                 |
| Unknown                  | Unknown               | 201                     | 4.7                   | 139,875               | 2.6                 |
| Total                    | .                     | 4,312                   | 100.0                 | 5,313,462             | 100.0               |

[Back to CDC Dataset Variables Description](#)

**CISS SAS DATASETS: CDC**  
**VARIABLE: PSU (PRIMARY SAMPLING UNIT)**

| PSU<br>(Attribute Code) | PSU<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------|----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 10                      | 10                   | 98                      | 2.3                   | 48,300                | 0.9                 |
| 11                      | 11                   | 93                      | 2.2                   | 225,041               | 4.2                 |
| 12                      | 12                   | 158                     | 3.7                   | 305,805               | 5.8                 |
| 13                      | 13                   | 283                     | 6.6                   | 502,367               | 9.5                 |
| 14                      | 14                   | 144                     | 3.3                   | 403,693               | 7.6                 |
| 15                      | 15                   | 123                     | 2.9                   | 52,237                | 1.0                 |
| 16                      | 16                   | 171                     | 4.0                   | 197,742               | 3.7                 |
| 17                      | 17                   | 201                     | 4.7                   | 135,141               | 2.5                 |
| 18                      | 18                   | 144                     | 3.3                   | 223,074               | 4.2                 |
| 19                      | 19                   | 293                     | 6.8                   | 287,628               | 5.4                 |
| 20                      | 20                   | 239                     | 5.5                   | 101,463               | 1.9                 |
| 21                      | 21                   | 215                     | 5.0                   | 168,467               | 3.2                 |
| 22                      | 22                   | 220                     | 5.1                   | 89,567                | 1.7                 |
| 23                      | 23                   | 222                     | 5.1                   | 123,449               | 2.3                 |
| 24                      | 24                   | 319                     | 7.4                   | 469,191               | 8.8                 |
| 25                      | 25                   | 80                      | 1.9                   | 88,777                | 1.7                 |
| 26                      | 26                   | 154                     | 3.6                   | 340,111               | 6.4                 |
| 27                      | 27                   | 76                      | 1.8                   | 55,003                | 1.0                 |
| 28                      | 28                   | 129                     | 3.0                   | 69,952                | 1.3                 |
| 29                      | 29                   | 93                      | 2.2                   | 231,895               | 4.4                 |
| 30                      | 30                   | 194                     | 4.5                   | 295,787               | 5.6                 |
| 31                      | 31                   | 64                      | 1.5                   | 86,351                | 1.6                 |
| 32                      | 32                   | 340                     | 7.9                   | 731,253               | 13.8                |
| 33                      | 33                   | 259                     | 6.0                   | 81,169                | 1.5                 |
| Total                   | .                    | 4,312                   | 100.0                 | 5,313,462             | 100.0               |

[Back to CDC Dataset Variables Description](#)

**CISS SAS DATASETS: CDC**  
**VARIABLE: PSUSTRAT (PSU STRATIFICATION)**

| PSUSTRAT<br>(Attribute Code) | PSUSTRAT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 442                     | 10.3                  | 521,428               | 9.8                 |
| 2                            | 2                         | 173                     | 4.0                   | 320,671               | 6.0                 |
| 3                            | 3                         | 205                     | 4.8                   | 124,955               | 2.4                 |
| 4                            | 4                         | 299                     | 6.9                   | 183,441               | 3.5                 |
| 5                            | 5                         | 393                     | 9.1                   | 321,190               | 6.0                 |
| 6                            | 6                         | 208                     | 4.8                   | 309,425               | 5.8                 |
| 7                            | 7                         | 623                     | 14.4                  | 1,233,620             | 23.2                |
| 8                            | 8                         | 237                     | 5.5                   | 628,734               | 11.8                |
| 9                            | 9                         | 451                     | 10.5                  | 593,433               | 11.2                |
| 10                           | 10                        | 348                     | 8.1                   | 635,899               | 12.0                |
| 11                           | 11                        | 454                     | 10.5                  | 269,930               | 5.1                 |
| 12                           | 12                        | 479                     | 11.1                  | 170,736               | 3.2                 |
| Total                        | .                         | 4,312                   | 100.0                 | 5,313,462             | 100.0               |

[Back to CDC Dataset Variables Description](#)

**CISS SAS DATASETS: CDC**  
**VARIABLE: ROLLAT (ROLLOVER LATERAL MEASUREMENT)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable ROLLAT )

| ROLLAT<br>(Attribute Code) | ROLLAT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                          | 0                       | 44                      | 1.0                   | 21,396                | 0.4                 |
| 1                          | 1                       | 6                       | 0.1                   | 2,499                 | 0.0                 |
| 2                          | 2                       | 11                      | 0.3                   | 27,270                | 0.5                 |
| 3                          | 3                       | 14                      | 0.3                   | 13,832                | 0.3                 |
| 4                          | 4                       | 14                      | 0.3                   | 26,151                | 0.5                 |
| 5                          | 5                       | 12                      | 0.3                   | 23,632                | 0.4                 |
| 6                          | 6                       | 6                       | 0.1                   | 3,895                 | 0.1                 |
| 7                          | 7                       | 6                       | 0.1                   | 10,072                | 0.2                 |
| 8                          | 8                       | 6                       | 0.1                   | 4,128                 | 0.1                 |
| 9                          | 9                       | 5                       | 0.1                   | 2,746                 | 0.1                 |
| 10                         | 10                      | 10                      | 0.2                   | 4,233                 | 0.1                 |
| 11                         | 11                      | 2                       | 0.0                   | 486                   | 0.0                 |
| 12                         | 12                      | 3                       | 0.1                   | 3,994                 | 0.1                 |
| 13                         | 13                      | 3                       | 0.1                   | 274                   | 0.0                 |
| 14                         | 14                      | 2                       | 0.0                   | 141                   | 0.0                 |
| 15                         | 15                      | 2                       | 0.0                   | 909                   | 0.0                 |
| 16                         | 16                      | 3                       | 0.1                   | 1,454                 | 0.0                 |
| 17                         | 17                      | 4                       | 0.1                   | 955                   | 0.0                 |
| 18                         | 18                      | 4                       | 0.1                   | 6,913                 | 0.1                 |
| 19                         | 19                      | 3                       | 0.1                   | 6,898                 | 0.1                 |
| Missing                    | .                       | 4,106                   | 95.2                  | 5,128,669             | 96.5                |
| Unknown                    | Unknown                 | 28                      | 0.6                   | 16,431                | 0.3                 |
| Total                      | .                       | 4,312                   | 100.0                 | 5,313,462             | 100.0               |

[Back to CDC Dataset Variables Description](#)



**CISS SAS DATASETS: CDC**  
**VARIABLE: ROLLVERT (ROLLOVER VERTICAL MEASUREMENT)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable ROLLVERT )

| ROLLVERT<br>(Attribute Code) | ROLLVERT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                            | 0                         | 46                      | 1.1                   | 30,920                | 0.6                 |
| 1                            | 1                         | 6                       | 0.1                   | 3,953                 | 0.1                 |
| 2                            | 2                         | 9                       | 0.2                   | 3,232                 | 0.1                 |
| 3                            | 3                         | 9                       | 0.2                   | 7,903                 | 0.1                 |
| 4                            | 4                         | 12                      | 0.3                   | 4,534                 | 0.1                 |
| 5                            | 5                         | 5                       | 0.1                   | 13,765                | 0.3                 |
| 6                            | 6                         | 9                       | 0.2                   | 26,194                | 0.5                 |
| 7                            | 7                         | 7                       | 0.2                   | 1,532                 | 0.0                 |
| 8                            | 8                         | 4                       | 0.1                   | 3,217                 | 0.1                 |
| 9                            | 9                         | 1                       | 0.0                   | 138                   | 0.0                 |
| 10                           | 10                        | 9                       | 0.2                   | 4,066                 | 0.1                 |
| 11                           | 11                        | 4                       | 0.1                   | 10,929                | 0.2                 |
| 13                           | 13                        | 3                       | 0.1                   | 2,176                 | 0.0                 |
| 14                           | 14                        | 1                       | 0.0                   | 1,540                 | 0.0                 |
| 15                           | 15                        | 4                       | 0.1                   | 717                   | 0.0                 |
| 16                           | 16                        | 5                       | 0.1                   | 8,183                 | 0.2                 |
| 17                           | 17                        | 1                       | 0.0                   | 119                   | 0.0                 |
| 18                           | 18                        | 5                       | 0.1                   | 1,641                 | 0.0                 |
| 19                           | 19                        | 1                       | 0.0                   | 4,595                 | 0.1                 |
| 20                           | 20                        | 5                       | 0.1                   | 13,106                | 0.2                 |
| Missing                      | .                         | 4,106                   | 95.2                  | 5,128,669             | 96.5                |
| Unknown                      | Unknown                   | 26                      | 0.6                   | 15,008                | 0.3                 |
| Total                        | .                         | 4,312                   | 100.0                 | 5,313,462             | 100.0               |

[Back to CDC Dataset Variables Description](#)

**CISS SAS DATASETS: CDC**  
**VARIABLE: SILLHEIGHT (SILL HEIGHT)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable SILLHEIGHT )

| SILLHEIGHT<br>(Attribute Code) | SILLHEIGHT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------|-----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 5                              | 5                           | 1                       | 0.0                   | 285                   | 0.0                 |
| 6                              | 6                           | 2                       | 0.0                   | 825                   | 0.0                 |
| 7                              | 7                           | 2                       | 0.0                   | 2,849                 | 0.1                 |
| 8                              | 8                           | 1                       | 0.0                   | 3,105                 | 0.1                 |
| 10                             | 10                          | 1                       | 0.0                   | 50                    | 0.0                 |
| 12                             | 12                          | 1                       | 0.0                   | 1,422                 | 0.0                 |
| 13                             | 13                          | 1                       | 0.0                   | 735                   | 0.0                 |
| 14                             | 14                          | 2                       | 0.0                   | 946                   | 0.0                 |
| 15                             | 15                          | 3                       | 0.1                   | 1,126                 | 0.0                 |
| 16                             | 16                          | 5                       | 0.1                   | 10,419                | 0.2                 |
| 17                             | 17                          | 3                       | 0.1                   | 2,194                 | 0.0                 |
| 18                             | 18                          | 6                       | 0.1                   | 6,191                 | 0.1                 |
| 19                             | 19                          | 5                       | 0.1                   | 6,061                 | 0.1                 |
| 20                             | 20                          | 21                      | 0.5                   | 12,385                | 0.2                 |
| 21                             | 21                          | 4                       | 0.1                   | 3,333                 | 0.1                 |
| 22                             | 22                          | 12                      | 0.3                   | 13,882                | 0.3                 |
| 23                             | 23                          | 10                      | 0.2                   | 5,866                 | 0.1                 |
| 24                             | 24                          | 10                      | 0.2                   | 7,103                 | 0.1                 |
| 25                             | 25                          | 23                      | 0.5                   | 22,272                | 0.4                 |
| 26                             | 26                          | 12                      | 0.3                   | 10,646                | 0.2                 |
| 888                            | Not Applicable              | 3,947                   | 91.5                  | 4,920,506             | 92.6                |
| Unknown                        | Unknown                     | 85                      | 2.0                   | 86,295                | 1.6                 |
| Total                          | .                           | 4,312                   | 100.0                 | 5,313,462             | 100.0               |

[Back to CDC Dataset Variables Description](#)

**CISS SAS DATASETS: CDC**  
**VARIABLE: VEHNO (VEHICLE NUMBER)**

| VEHNO<br>(Attribute Code) | VEHNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                         | 1                      | 2,615                   | 60.6                  | 3,151,246             | 59.3                |
| 2                         | 2                      | 1,501                   | 34.8                  | 1,926,284             | 36.3                |
| 3                         | 3                      | 166                     | 3.8                   | 211,345               | 4.0                 |
| 4                         | 4                      | 22                      | 0.5                   | 21,090                | 0.4                 |
| 5                         | 5                      | 6                       | 0.1                   | 2,214                 | 0.0                 |
| 6                         | 6                      | 2                       | 0.0                   | 1,284                 | 0.0                 |
| Total                     | .                      | 4,312                   | 100.0                 | 5,313,462             | 100.0               |

[Back to CDC Dataset Variables Description](#)

***CISS SAS DATASETS: CDC***  
***VARIABLE: VERSION (VERSION NUMBER)***

| VERSION<br>(Attribute Code) | VERSION<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 2                           | 2                        | 4,312                   | 100.0                 | 5,313,462             | 100.0               |
| Total                       | .                        | 4,312                   | 100.0                 | 5,313,462             | 100.0               |

[Back to CDC Dataset Variables Description](#)

**CISS SAS DATASETS: CHILDSEAT**  
**CHILDSEAT (VARIABLES SPECIFICATIONS)**

| VARIABLE NUMBER | VARIABLE NAME      | VARIABLE DEFINITION            | TYPE      |
|-----------------|--------------------|--------------------------------|-----------|
| 31              | BELTRETYPE         | BELT RETRACTOR TYPE            | Numeric   |
| 27              | BELTROUT           | BELT ROUTING AND USE           | Numeric   |
| 1               | CASEID             | SYSTEM CASE IDENTIFIER         | Numeric   |
| 3               | CASENO             | SEQUENTIAL CASE NUMBER         | Numeric   |
| 4               | CASENUMBER         | CASE NUMBER                    | Character |
| 35              | CASEWGT            | CASE WEIGHT                    | Numeric   |
| 5               | CATEGORY           | CASE CATEGORY                  | Numeric   |
| 15              | CHILDDATEMAN       | CHILD SEAT DATE OF MANUFACTURE | Character |
| 11              | CHILDMAKE          | CHILD SEAT MAKE                | Numeric   |
| 10              | CHILDMANUF         | CHILD SEAT MANUFACTURER        | Numeric   |
| 12              | CHILDMODEL         | CHILD SEAT MODEL               | Numeric   |
| 13              | CHILDMODELNO       | CHILD SEAT MODEL NUMBER        | Character |
| 30              | CHILDPOSITION      | CHILD POSITION IN CHILD SEAT   | Numeric   |
| 8               | CHILDSEATNO        | CHILD SEAT NUMBER              | Numeric   |
| 14              | CHILDSEATYPE       | CHILD SEAT TYPE                | Numeric   |
| 17              | DATASOURCE         | CHILD SEAT DATA SOURCE         | Numeric   |
| 19              | HARNESSDESIGN      | HARNESS DESIGN                 | Numeric   |
| 23              | HARNESSUSE         | HARNESS USE                    | Numeric   |
| 16              | HOWUSED            | CHILD SEAT HOW USED            | Numeric   |
| 33              | LATCHANCHOR        | LATCH ANCHOR                   | Numeric   |
| 22              | LATCHDESIGN        | LATCH DESIGN                   | Numeric   |
| 32              | LATCHPLATE         | LATCH PLATE TYPE               | Numeric   |
| 34              | LATCHTETHER        | LATCH TETHER                   | Numeric   |
| 26              | LATCHUSE           | LATCH USE                      | Numeric   |
| 28              | LOCKCLIPUSE        | LOCKING CLIP USE               | Numeric   |
| 7               | OCCNO              | OCCUPANT NUMBER                | Numeric   |
| 18              | ORIENTATION        | CHILD SEAT ORIENTATION         | Numeric   |
| 29              | PLACEMENT          | CHILD SEAT PLACEMENT           | Numeric   |
| 2               | PSU                | PRIMARY SAMPLING UNIT          | Numeric   |
| 36              | PSUSTRAT           | PSU STRATIFICATION             | Numeric   |
| 20              | RETAINERCLIPDESIGN | RETAINER CLIP DESIGN           | Numeric   |
| 24              | RETAINERCLIPUSE    | RETAINER CLIP USE              | Numeric   |

***CISS SAS DATASETS: CHILDSEAT***  
***CHILDSEAT (VARIABLES SPECIFICATIONS)***

| VARIABLE<br>NUMBER | VARIABLE NAME | VARIABLE DEFINITION | TYPE    |
|--------------------|---------------|---------------------|---------|
| 9                  | SEATLOC       | SEAT LOCATION       | Numeric |
| 21                 | TETHERDESIGN  | TETHER DESIGN       | Numeric |
| 25                 | TETHERUSE     | TETHER USE          | Numeric |
| 6                  | VEHNO         | VEHICLE NUMBER      | Numeric |
| 37                 | VERSION       | VERSION NUMBER      | Numeric |

[Back to Table of Contents](#)

**CISS SAS DATASETS: CHILDSEAT**  
**VARIABLE: BELTRETYPE (BELT RETRACTOR TYPE)**

| BELTRETYPE<br>(Attribute Code) | BELTRETYPE<br>(Description)             | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------|-----------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                              | None Present                            | 7                       | 3.7                   | 4,137                 | 2.1                 |
| 1                              | Emergency Locking Retractor             | 16                      | 8.5                   | 20,830                | 10.4                |
| 2                              | Automatic Locking Retractor             | 25                      | 13.2                  | 17,613                | 8.8                 |
| 3                              | Switchable Retractor in ELR Mode        | 27                      | 14.3                  | 31,125                | 15.5                |
| 4                              | Switchable Retractor in ALR Mode        | 26                      | 13.8                  | 44,346                | 22.0                |
| 5                              | Switchable Retractor in Unknown<br>Mode | 35                      | 18.5                  | 39,299                | 19.5                |
| 9                              | Unknown Type of Retractor               | 53                      | 28.0                  | 43,778                | 21.8                |
| Total                          | .                                       | 189                     | 100.0                 | 201,127               | 100.0               |

[Back to CHILDSEAT Dataset Variables Description](#)

**CISS SAS DATASETS: CHILDSEAT**  
**VARIABLE: BELTROUT (BELT ROUTING AND USE)**

| <b>BELTROUT<br/>(Attribute Code)</b> | <b>BELTROUT<br/>(Description)</b>                      | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|--------------------------------------|--------------------------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 0                                    | No belt routing                                        | 44                              | 23.3                          | 48,024                        | 23.9                        |
| 1                                    | No belt used                                           | 10                              | 5.3                           | 11,437                        | 5.7                         |
| 2                                    | Belt routed through belt positioning<br>slots/channels | 16                              | 8.5                           | 15,382                        | 7.6                         |
| 3                                    | Belt routed through forward facing<br>slots/channels   | 20                              | 10.6                          | 20,379                        | 10.1                        |
| 4                                    | Belt routed through rear facing<br>slots/channels      | 22                              | 11.6                          | 24,575                        | 12.2                        |
| 5                                    | Belt routed unconventionally<br>(specify)              | 3                               | 1.6                           | 1,431                         | 0.7                         |
| 9                                    | Unknown belt path or if belt routed                    | 74                              | 39.2                          | 79,901                        | 39.7                        |
| Total                                | .                                                      | 189                             | 100.0                         | 201,127                       | 100.0                       |

[Back to CHILDSEAT Dataset Variables Description](#)



**CISS SAS DATASETS: CHILDSEAT**  
**VARIABLE: CASEID (SYSTEM CASE IDENTIFIER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CASEID )

| CASEID<br>(Attribute Code) | CASEID<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 6150                       | 6150                    | 3                       | 1.6                   | 3,231                 | 1.6                 |
| 6228                       | 6228                    | 1                       | 0.5                   | 1,098                 | 0.5                 |
| 6262                       | 6262                    | 1                       | 0.5                   | 814                   | 0.4                 |
| 6293                       | 6293                    | 2                       | 1.1                   | 754                   | 0.4                 |
| 6307                       | 6307                    | 1                       | 0.5                   | 2,341                 | 1.2                 |
| 6321                       | 6321                    | 1                       | 0.5                   | 283                   | 0.1                 |
| 6354                       | 6354                    | 1                       | 0.5                   | 1,146                 | 0.6                 |
| 6369                       | 6369                    | 1                       | 0.5                   | 1,749                 | 0.9                 |
| 6375                       | 6375                    | 1                       | 0.5                   | 556                   | 0.3                 |
| 6408                       | 6408                    | 1                       | 0.5                   | 1,539                 | 0.8                 |
| 6445                       | 6445                    | 1                       | 0.5                   | 1,777                 | 0.9                 |
| 6477                       | 6477                    | 2                       | 1.1                   | 620                   | 0.3                 |
| 6487                       | 6487                    | 3                       | 1.6                   | 6,260                 | 3.1                 |
| 6488                       | 6488                    | 1                       | 0.5                   | 239                   | 0.1                 |
| 6493                       | 6493                    | 1                       | 0.5                   | 2,740                 | 1.4                 |
| 6500                       | 6500                    | 4                       | 2.1                   | 3,183                 | 1.6                 |
| 6528                       | 6528                    | 1                       | 0.5                   | 83                    | 0.0                 |
| 6531                       | 6531                    | 1                       | 0.5                   | 5,536                 | 2.8                 |
| 6543                       | 6543                    | 1                       | 0.5                   | 727                   | 0.4                 |
| 6589                       | 6589                    | 1                       | 0.5                   | 1,144                 | 0.6                 |
| 8975                       | 8975                    | 1                       | 0.5                   | 333                   | 0.2                 |
| 9017                       | 9017                    | 2                       | 1.1                   | 6,370                 | 3.2                 |
| Total                      | .                       | 189                     | 100.0                 | 201,127               | 100.0               |

[Back to CHILDSEAT Dataset Variables Description](#)

**CISS SAS DATASETS: CHILDSEAT**  
**VARIABLE: CASENO (SEQUENTIAL CASE NUMBER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CASENO )

| CASENO<br>(Attribute Code) | CASENO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                          | 1                       | 3                       | 1.6                   | 3,231                 | 1.6                 |
| 3                          | 3                       | 1                       | 0.5                   | 1,098                 | 0.5                 |
| 4                          | 4                       | 1                       | 0.5                   | 239                   | 0.1                 |
| 5                          | 5                       | 1                       | 0.5                   | 2,341                 | 1.2                 |
| 6                          | 6                       | 4                       | 2.1                   | 2,714                 | 1.3                 |
| 11                         | 11                      | 5                       | 2.6                   | 2,773                 | 1.4                 |
| 12                         | 12                      | 1                       | 0.5                   | 1,539                 | 0.8                 |
| 13                         | 13                      | 1                       | 0.5                   | 556                   | 0.3                 |
| 15                         | 15                      | 2                       | 1.1                   | 3,527                 | 1.8                 |
| 16                         | 16                      | 2                       | 1.1                   | 3,305                 | 1.6                 |
| 17                         | 17                      | 7                       | 3.7                   | 1,499                 | 0.7                 |
| 18                         | 18                      | 2                       | 1.1                   | 1,258                 | 0.6                 |
| 19                         | 19                      | 4                       | 2.1                   | 11,796                | 5.9                 |
| 20                         | 20                      | 5                       | 2.6                   | 4,438                 | 2.2                 |
| 21                         | 21                      | 1                       | 0.5                   | 83                    | 0.0                 |
| 23                         | 23                      | 2                       | 1.1                   | 2,184                 | 1.1                 |
| 25                         | 25                      | 4                       | 2.1                   | 34,858                | 17.3                |
| 26                         | 26                      | 3                       | 1.6                   | 665                   | 0.3                 |
| 27                         | 27                      | 1                       | 0.5                   | 627                   | 0.3                 |
| 28                         | 28                      | 4                       | 2.1                   | 13,671                | 6.8                 |
| 157                        | 157                     | 1                       | 0.5                   | 219                   | 0.1                 |
| 160                        | 160                     | 1                       | 0.5                   | 1,034                 | 0.5                 |
| Total                      | .                       | 189                     | 100.0                 | 201,127               | 100.0               |

[Back to CHILDSEAT Dataset Variables Description](#)

**CISS SAS DATASETS: CHILDSEAT**  
**VARIABLE: CASENUMBER (CASE NUMBER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CASENUMBER )

| CASENUMBER<br>(Attribute Code) | CASENUMBER<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------|-----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1-10-2017-001-09               | 1-10-2017-001-09            | 3                       | 1.6                   | 3,231                 | 1.6                 |
| 1-10-2017-003-09               | 1-10-2017-003-09            | 1                       | 0.5                   | 1,098                 | 0.5                 |
| 1-10-2017-017-03               | 1-10-2017-017-03            | 3                       | 1.6                   | 530                   | 0.3                 |
| 1-10-2017-029-05               | 1-10-2017-029-05            | 2                       | 1.1                   | 100                   | 0.0                 |
| 1-10-2017-032-05               | 1-10-2017-032-05            | 1                       | 0.5                   | 63                    | 0.0                 |
| 1-11-2017-047-02               | 1-11-2017-047-02            | 1                       | 0.5                   | 119                   | 0.1                 |
| 1-12-2017-005-04               | 1-12-2017-005-04            | 1                       | 0.5                   | 2,341                 | 1.2                 |
| 1-12-2017-018-05               | 1-12-2017-018-05            | 2                       | 1.1                   | 1,258                 | 0.6                 |
| 1-12-2017-020-06               | 1-12-2017-020-06            | 1                       | 0.5                   | 1,255                 | 0.6                 |
| 1-12-2017-025-03               | 1-12-2017-025-03            | 3                       | 1.6                   | 21,423                | 10.7                |
| 1-12-2017-028-03               | 1-12-2017-028-03            | 3                       | 1.6                   | 13,413                | 6.7                 |
| 1-12-2017-034-04               | 1-12-2017-034-04            | 1                       | 0.5                   | 3,991                 | 2.0                 |
| 1-12-2017-038-04               | 1-12-2017-038-04            | 2                       | 1.1                   | 1,781                 | 0.9                 |
| 1-13-2017-012-03               | 1-13-2017-012-03            | 1                       | 0.5                   | 1,539                 | 0.8                 |
| 1-13-2017-015-03               | 1-13-2017-015-03            | 1                       | 0.5                   | 1,777                 | 0.9                 |
| 1-13-2017-016-04               | 1-13-2017-016-04            | 1                       | 0.5                   | 2,740                 | 1.4                 |
| 1-13-2017-034-09               | 1-13-2017-034-09            | 1                       | 0.5                   | 4,841                 | 2.4                 |
| 1-13-2017-074-02               | 1-13-2017-074-02            | 2                       | 1.1                   | 127                   | 0.1                 |
| 1-13-2017-087-02               | 1-13-2017-087-02            | 1                       | 0.5                   | 77                    | 0.0                 |
| 1-13-2017-105-04               | 1-13-2017-105-04            | 1                       | 0.5                   | 3,708                 | 1.8                 |
| 1-33-2017-117-04               | 1-33-2017-117-04            | 1                       | 0.5                   | 342                   | 0.2                 |
| 1-33-2017-133-03               | 1-33-2017-133-03            | 1                       | 0.5                   | 65                    | 0.0                 |
| Total                          |                             | 189                     | 100.0                 | 201,127               | 100.0               |

[Back to CHILDSEAT Dataset Variables Description](#)

***CISS SAS DATASETS: CHILDSEAT***  
***VARIABLE: CASEWGT (CASE WEIGHT)***

|                                                                          |
|--------------------------------------------------------------------------|
| <b>NOTE</b>                                                              |
| Tables for the weight variable, CASEWGT, are omitted from this Databook. |

[Back to CHILDSEAT Dataset Variables Description](#)

**CISS SAS DATASETS: CHILDSEAT**  
**VARIABLE: CATEGORY (CASE CATEGORY)**

| CATEGORY<br>(Attribute Code) | CATEGORY<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 1                       | 0.5                   | 97                    | 0.0                 |
| 2                            | 2                         | 26                      | 13.8                  | 3,195                 | 1.6                 |
| 3                            | 3                         | 56                      | 29.6                  | 62,937                | 31.3                |
| 4                            | 4                         | 22                      | 11.6                  | 30,732                | 15.3                |
| 5                            | 5                         | 18                      | 9.5                   | 4,059                 | 2.0                 |
| 6                            | 6                         | 21                      | 11.1                  | 17,779                | 8.8                 |
| 7                            | 7                         | 13                      | 6.9                   | 24,807                | 12.3                |
| 8                            | 8                         | 2                       | 1.1                   | 1,662                 | 0.8                 |
| 9                            | 9                         | 21                      | 11.1                  | 32,315                | 16.1                |
| 10                           | 10                        | 9                       | 4.8                   | 23,545                | 11.7                |
| Total                        | .                         | 189                     | 100.0                 | 201,127               | 100.0               |

[Back to CHILDSEAT Dataset Variables Description](#)

**CISS SAS DATASETS: CHILDSEAT**  
**VARIABLE: CHILDDATEMAN (CHILD SEAT DATE OF MANUFACTURE)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CHILDDATEMAN )

| CHILDDATEMAN<br>(Attribute Code) | CHILDDATEMAN<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------------|-------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 01/04/2016                       | 01/04/2                       | 1                       | 0.5                   | 148                   | 0.1                 |
| 01/13/2006                       | 01/13/2                       | 1                       | 0.5                   | 1,077                 | 0.5                 |
| 01/15/2016                       | 01/15/2                       | 1                       | 0.5                   | 421                   | 0.2                 |
| 01/17/2013                       | 01/17/2                       | 1                       | 0.5                   | 316                   | 0.2                 |
| 01/27/2004                       | 01/27/2                       | 1                       | 0.5                   | 2,740                 | 1.4                 |
| 01/30/2012                       | 01/30/2                       | 1                       | 0.5                   | 421                   | 0.2                 |
| 02/07/2014                       | 02/07/2                       | 2                       | 1.1                   | 873                   | 0.4                 |
| 02/13/2015                       | 02/13/2                       | 1                       | 0.5                   | 148                   | 0.1                 |
| 02/16/2017                       | 02/16/2                       | 1                       | 0.5                   | 216                   | 0.1                 |
| 02/24/2016                       | 02/24/2                       | 1                       | 0.5                   | 4,416                 | 2.2                 |
| 02/25/2016                       | 02/25/2                       | 1                       | 0.5                   | 4,416                 | 2.2                 |
| 03/03/2017                       | 03/03/2                       | 1                       | 0.5                   | 661                   | 0.3                 |
| 03/07/2008                       | 03/07/2                       | 2                       | 1.1                   | 4,485                 | 2.2                 |
| 03/08/2017                       | 03/08/2                       | 1                       | 0.5                   | 50                    | 0.0                 |
| 03/10/2017                       | 03/10/2                       | 1                       | 0.5                   | 661                   | 0.3                 |
| 03/15/2014                       | 03/15/2                       | 2                       | 1.1                   | 894                   | 0.4                 |
| 03/18/2010                       | 03/18/2                       | 1                       | 0.5                   | 809                   | 0.4                 |
| 03/19/2010                       | 03/19/2                       | 1                       | 0.5                   | 522                   | 0.3                 |
| 03/24/2016                       | 03/24/2                       | 2                       | 1.1                   | 4,049                 | 2.0                 |
| 04/08/2016                       | 04/08/2                       | 1                       | 0.5                   | 1,437                 | 0.7                 |
| 12/30/2013                       | 12/30/2                       | 1                       | 0.5                   | 1,144                 | 0.6                 |
| 9999999999                       | Unknown                       | 122                     | 64.6                  | 119,237               | 59.3                |
| Total                            |                               | 189                     | 100.0                 | 201,127               | 100.0               |

[Back to CHILDSEAT Dataset Variables Description](#)

**CISS SAS DATASETS: CHILDSEAT**  
**VARIABLE: CHILDMAKE (CHILD SEAT MAKE)**

| CHILDMAKE<br>(Attribute Code) | CHILDMAKE<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 4                             | Britax                     | 3                       | 1.6                   | 1,498                 | 0.7                 |
| 6                             | Chicco                     | 4                       | 2.1                   | 7,253                 | 3.6                 |
| 10                            | Diono                      | 1                       | 0.5                   | 387                   | 0.2                 |
| 12                            | Cosco                      | 9                       | 4.8                   | 7,429                 | 3.7                 |
| 14                            | Eddie Bauer                | 1                       | 0.5                   | 310                   | 0.2                 |
| 16                            | Safety 1st                 | 5                       | 2.6                   | 1,841                 | 0.9                 |
| 19                            | Evenflo                    | 27                      | 14.3                  | 36,124                | 18.0                |
| 23                            | Graco                      | 35                      | 18.5                  | 33,882                | 16.8                |
| 26                            | Harmony                    | 8                       | 4.2                   | 7,719                 | 3.8                 |
| 98                            | Unknown Make               | 96                      | 50.8                  | 104,684               | 52.0                |
| Total                         | .                          | 189                     | 100.0                 | 201,127               | 100.0               |

[Back to CHILDSEAT Dataset Variables Description](#)

**CISS SAS DATASETS: CHILDSEAT**  
**VARIABLE: CHILDMANUF (CHILD SEAT MANUFACTURER)**

| CHILDMANUF<br>(Attribute Code) | CHILDMANUF<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------|-----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 4                              | Britax                      | 3                       | 1.6                   | 1,498                 | 0.7                 |
| 6                              | Chicco                      | 4                       | 2.1                   | 7,253                 | 3.6                 |
| 9                              | Diono                       | 1                       | 0.5                   | 387                   | 0.2                 |
| 10                             | Dorel Juvenile Group        | 15                      | 7.9                   | 9,580                 | 4.8                 |
| 12                             | Goodbaby International      | 27                      | 14.3                  | 36,124                | 18.0                |
| 13                             | Graco                       | 37                      | 19.6                  | 35,707                | 17.8                |
| 15                             | Harmony                     | 8                       | 4.2                   | 7,719                 | 3.8                 |
| 98                             | Unknown Manufacturer        | 94                      | 49.7                  | 102,858               | 51.1                |
| Total                          | .                           | 189                     | 100.0                 | 201,127               | 100.0               |

[Back to CHILDSEAT Dataset Variables Description](#)



**CISS SAS DATASETS: CHILDSEAT**  
**VARIABLE: CHILDMODEL (CHILD SEAT MODEL)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CHILDMODEL )

| CHILDMODEL<br>(Attribute Code) | CHILDMODEL<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------|-----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1009                           | KeyFit                      | 4                       | 2.1                   | 7,253                 | 3.6                 |
| 1011                           | Light N Comfy               | 1                       | 0.5                   | 627                   | 0.3                 |
| 1018                           | Designer 22                 | 1                       | 0.5                   | 572                   | 0.3                 |
| 1021                           | Embrace                     | 1                       | 0.5                   | 1,749                 | 0.9                 |
| 1022                           | Nurture                     | 1                       | 0.5                   | 50                    | 0.0                 |
| 1034                           | Snug Ride                   | 5                       | 2.6                   | 1,990                 | 1.0                 |
| 2009                           | Roundabout                  | 1                       | 0.5                   | 1,092                 | 0.5                 |
| 2014                           | Scenera                     | 3                       | 1.6                   | 5,084                 | 2.5                 |
| 2020                           | Uptown                      | 1                       | 0.5                   | 727                   | 0.4                 |
| 2027                           | Sonus                       | 1                       | 0.5                   | 3,708                 | 1.8                 |
| 2028                           | Titan                       | 4                       | 2.1                   | 13,339                | 6.6                 |
| 2030                           | Tribute                     | 3                       | 1.6                   | 1,390                 | 0.7                 |
| 2032                           | Triumph                     | 2                       | 1.1                   | 889                   | 0.4                 |
| 2034                           | Contender                   | 2                       | 1.1                   | 643                   | 0.3                 |
| 2036                           | My Ride 65                  | 1                       | 0.5                   | 283                   | 0.1                 |
| 2037                           | MY Size (70)                | 2                       | 1.1                   | 679                   | 0.3                 |
| 4001                           | Radian RXT                  | 1                       | 0.5                   | 387                   | 0.2                 |
| 4002                           | Easy Elite 3-in-1           | 1                       | 0.5                   | 539                   | 0.3                 |
| 4008                           | Grow And Go                 | 1                       | 0.5                   | 122                   | 0.1                 |
| 4010                           | Symphony                    | 1                       | 0.5                   | 148                   | 0.1                 |
| 9997                           | Other model (specify)       | 2                       | 1.1                   | 1,496                 | 0.7                 |
| 9998                           | Unknown Model               | 115                     | 60.8                  | 113,383               | 56.4                |
| Total                          | .                           | 189                     | 100.0                 | 201,127               | 100.0               |

[Back to CHILDSEAT Dataset Variables Description](#)

**CISS SAS DATASETS: CHILDSEAT**  
**VARIABLE: CHILDMODELNO (CHILD SEAT MODEL NUMBER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CHILDMODELNO )

| CHILDMODELNO<br>(Attribute Code) | CHILDMODELNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------------|-------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 00060796580070                   | 0006079                       | 1                       | 0.5                   | 5,536                 | 2.8                 |
| 0304003                          | 0304003                       | 7                       | 3.7                   | 5,632                 | 2.8                 |
| 0406147281                       | 0406147                       | 1                       | 0.5                   | 316                   | 0.2                 |
| 0559158                          | 0559158                       | 1                       | 0.5                   | 258                   | 0.1                 |
| 0804003HRD                       | 0804003                       | 1                       | 0.5                   | 2,087                 | 1.0                 |
| 08061472180070                   | 0806147                       | 1                       | 0.5                   | 1,146                 | 0.6                 |
| 1807015                          | 1807015                       | 1                       | 0.5                   | 506                   | 0.3                 |
| 1874739                          | 1874739                       | 1                       | 0.5                   | 1,144                 | 0.6                 |
| 1881019                          | 1881019                       | 1                       | 0.5                   | 130                   | 0.1                 |
| 1897829                          | 1897829                       | 1                       | 0.5                   | 283                   | 0.1                 |
| 1908157                          | 1908157                       | 1                       | 0.5                   | 1,098                 | 0.5                 |
| 1920047                          | 1920047                       | 1                       | 0.5                   | 1,437                 | 0.7                 |
| 1932359 JJ                       | 1932359                       | 1                       | 0.5                   | 331                   | 0.2                 |
| 1933763                          | 1933763                       | 1                       | 0.5                   | 312                   | 0.2                 |
| 1933831                          | 1933831                       | 1                       | 0.5                   | 1,280                 | 0.6                 |
| 1938530                          | 1938530                       | 1                       | 0.5                   | 148                   | 0.1                 |
| 1948313                          | 1948313                       | 1                       | 0.5                   | 264                   | 0.1                 |
| 1965898                          | 1965898                       | 2                       | 1.1                   | 673                   | 0.3                 |
| 1967886                          | 1967886                       | 1                       | 0.5                   | 421                   | 0.2                 |
| 1988643                          | 1988643                       | 1                       | 0.5                   | 905                   | 0.5                 |
| GR910                            | GR910                         | 1                       | 0.5                   | 81                    | 0.0                 |
| IC247DHR                         | IC247DH                       | 1                       | 0.5                   | 627                   | 0.3                 |
| Total                            |                               | 189                     | 100.0                 | 201,127               | 100.0               |

[Back to CHILDSEAT Dataset Variables Description](#)

**CISS SAS DATASETS: CHILDSEAT**  
**VARIABLE: CHILDPOSITION (CHILD POSITION IN CHILD SEAT)**

| CHILDPOSITION<br>(Attribute Code) | CHILDPOSITION<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------------|--------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                                 | Not occupied                   | 1                       | 0.5                   | 3,420                 | 1.7                 |
| 1                                 | Upright                        | 95                      | 50.3                  | 106,448               | 52.9                |
| 2                                 | Reclined/lying back            | 19                      | 10.1                  | 27,116                | 13.5                |
| 3                                 | Supine, facing upwards         | 1                       | 0.5                   | 1,146                 | 0.6                 |
| 5                                 | Slumped to the side            | 1                       | 0.5                   | 679                   | 0.3                 |
| 9                                 | Unknown                        | 72                      | 38.1                  | 62,318                | 31.0                |
| Total                             | .                              | 189                     | 100.0                 | 201,127               | 100.0               |

[Back to CHILDSEAT Dataset Variables Description](#)

***CISS SAS DATASETS: CHILDSEAT***  
***VARIABLE: CHILDSEATNO (CHILD SEAT NUMBER)***

| <b>CHILDSEATNO<br/>(Attribute Code)</b> | <b>CHILDSEATNO<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-----------------------------------------|--------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 1                                       | 1                                    | 119                             | 63.0                          | 131,948                       | 65.6                        |
| 2                                       | 2                                    | 48                              | 25.4                          | 42,021                        | 20.9                        |
| 3                                       | 3                                    | 17                              | 9.0                           | 25,588                        | 12.7                        |
| 4                                       | 4                                    | 3                               | 1.6                           | 1,341                         | 0.7                         |
| 6                                       | 6                                    | 1                               | 0.5                           | 114                           | 0.1                         |
| 7                                       | 7                                    | 1                               | 0.5                           | 114                           | 0.1                         |
| Total                                   | .                                    | 189                             | 100.0                         | 201,127                       | 100.0                       |

[Back to CHILDSEAT Dataset Variables Description](#)

***CISS SAS DATASETS: CHILDSEAT***  
***VARIABLE: CHILDSEATYPE (CHILD SEAT TYPE)***

| <b>CHILDSEATYPE<br/>(Attribute Code)</b> | <b>CHILDSEATYPE<br/>(Description)</b>        | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|------------------------------------------|----------------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 1                                        | Infant seat (ISS)                            | 19                              | 10.1                          | 23,585                        | 11.7                        |
| 2                                        | Convertible seat (CSS)                       | 33                              | 17.5                          | 36,349                        | 18.1                        |
| 3                                        | Forward facing (FSS)                         | 13                              | 6.9                           | 20,289                        | 10.1                        |
| 4                                        | Booster/Convertible facing seat<br>(BSS/CSS) | 4                               | 2.1                           | 1,196                         | 0.6                         |
| 5                                        | Booster/Forward facing seat<br>(BSS/FSS)     | 12                              | 6.3                           | 7,957                         | 4.0                         |
| 6                                        | Booster seat (BSS)                           | 49                              | 25.9                          | 54,113                        | 26.9                        |
| 99                                       | Unknown                                      | 59                              | 31.2                          | 57,637                        | 28.7                        |
| Total                                    | .                                            | 189                             | 100.0                         | 201,127                       | 100.0                       |

[Back to CHILDSEAT Dataset Variables Description](#)

***CISS SAS DATASETS: CHILDSEAT***  
***VARIABLE: DATASOURCE (CHILD SEAT DATA SOURCE)***

| <b>DATASOURCE<br/>(Attribute Code)</b> | <b>DATASOURCE<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|----------------------------------------|-------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 1                                      | Vehicle                             | 20                              | 10.6                          | 17,314                        | 8.6                         |
| 2                                      | Interview                           | 78                              | 41.3                          | 77,684                        | 38.6                        |
| 3                                      | Vehicle and Interview               | 40                              | 21.2                          | 42,392                        | 21.1                        |
| 5                                      | Official Records                    | 51                              | 27.0                          | 63,737                        | 31.7                        |
| Total                                  | .                                   | 189                             | 100.0                         | 201,127                       | 100.0                       |

[Back to CHILDSEAT Dataset Variables Description](#)

***CISS SAS DATASETS: CHILDSEAT***  
***VARIABLE: HARNESSDESIGN (HARNESS DESIGN)***

| HARNESSDESIGN<br>(Attribute Code) | HARNESSDESIGN<br>(Description)                                       | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------------|----------------------------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                                 | No harness/shield available (or not<br>designed with harness/shield) | 50                      | 26.5                  | 57,496                | 28.6                |
| 1                                 | 3 pt                                                                 | 4                       | 2.1                   | 948                   | 0.5                 |
| 2                                 | 5 pt                                                                 | 64                      | 33.9                  | 61,980                | 30.8                |
| 9                                 | Unknown                                                              | 71                      | 37.6                  | 80,702                | 40.1                |
| Total                             | .                                                                    | 189                     | 100.0                 | 201,127               | 100.0               |

[Back to CHILDSEAT Dataset Variables Description](#)

***CISS SAS DATASETS: CHILDSEAT***  
***VARIABLE: HARNESSUSE (HARNESS USE)***

| <b>HARNESSUSE<br/>(Attribute Code)</b> | <b>HARNESSUSE<br/>(Description)</b>         | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|----------------------------------------|---------------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 0                                      | Not designed with harness                   | 50                              | 26.5                          | 55,033                        | 27.4                        |
| 1                                      | Harness/shield not used                     | 2                               | 1.1                           | 3,832                         | 1.9                         |
| 2                                      | Harness straps in Top/Highest slots         | 25                              | 13.2                          | 23,250                        | 11.6                        |
| 3                                      | Harness straps in the Middle slots          | 23                              | 12.2                          | 18,941                        | 9.4                         |
| 4                                      | Harness straps in the Bottom/Lower<br>slots | 8                               | 4.2                           | 4,298                         | 2.1                         |
| 5                                      | Harness used - slot use unknown             | 11                              | 5.8                           | 16,351                        | 8.1                         |
| 9                                      | Unknown if harness/shield used              | 70                              | 37.0                          | 79,422                        | 39.5                        |
| Total                                  | .                                           | 189                             | 100.0                         | 201,127                       | 100.0                       |

[Back to CHILDSEAT Dataset Variables Description](#)



***CISS SAS DATASETS: CHILDSEAT***  
***VARIABLE: HOWUSED (CHILD SEAT HOW USED)***

| HOWUSED<br>(Attribute Code) | HOWUSED<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                           | Infant seat (ISS)        | 29                      | 15.3                  | 37,373                | 18.6                |
| 2                           | Forward facing (FSS)     | 60                      | 31.7                  | 72,178                | 35.9                |
| 3                           | Booster seat (BSS)       | 54                      | 28.6                  | 59,438                | 29.6                |
| 9                           | Unknown                  | 46                      | 24.3                  | 32,138                | 16.0                |
| Total                       | .                        | 189                     | 100.0                 | 201,127               | 100.0               |

[Back to CHILDSEAT Dataset Variables Description](#)

***CISS SAS DATASETS: CHILDSEAT***  
***VARIABLE: LATCHANCHOR (LATCH ANCHOR)***

| LATCHANCHOR<br>(Attribute Code) | LATCHANCHOR<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------------|------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                               | No                           | 40                      | 21.2                  | 54,785                | 27.2                |
| 1                               | Yes                          | 112                     | 59.3                  | 115,089               | 57.2                |
| 9                               | Unknown if anchor            | 37                      | 19.6                  | 31,253                | 15.5                |
| Total                           | .                            | 189                     | 100.0                 | 201,127               | 100.0               |

[Back to CHILDSEAT Dataset Variables Description](#)

**CISS SAS DATASETS: CHILDSEAT**  
**VARIABLE: LATCHDESIGN (LATCH DESIGN)**

| LATCHDESIGN<br>(Attribute Code) | LATCHDESIGN<br>(Description)                                       | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------------|--------------------------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                               | No lower anchors available (or not<br>designed with lower anchors) | 54                      | 28.6                  | 61,954                | 30.8                |
| 1                               | Lower anchors available (or designed<br>with lower anchors)        | 63                      | 33.3                  | 55,665                | 27.7                |
| 9                               | Unknown                                                            | 72                      | 38.1                  | 83,508                | 41.5                |
| Total                           | .                                                                  | 189                     | 100.0                 | 201,127               | 100.0               |

[Back to CHILDSEAT Dataset Variables Description](#)

***CISS SAS DATASETS: CHILDSEAT***  
***VARIABLE: LATCHPLATE (LATCH PLATE TYPE)***

| <b>LATCHPLATE<br/>(Attribute Code)</b> | <b>LATCHPLATE<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|----------------------------------------|-------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 0                                      | Not used/not available              | 14                              | 7.4                           | 11,492                        | 5.7                         |
| 1                                      | Sliding                             | 121                             | 64.0                          | 130,211                       | 64.7                        |
| 2                                      | Light weight locking/cinching       | 4                               | 2.1                           | 2,200                         | 1.1                         |
| 3                                      | Locking                             | 10                              | 5.3                           | 24,274                        | 12.1                        |
| 9                                      | Unknown Type                        | 40                              | 21.2                          | 32,949                        | 16.4                        |
| Total                                  | .                                   | 189                             | 100.0                         | 201,127                       | 100.0                       |

[Back to CHILDSEAT Dataset Variables Description](#)

***CISS SAS DATASETS: CHILDSEAT***  
***VARIABLE: LATCHTETHER (LATCH TETHER)***

| <b>LATCHTETHER<br/>(Attribute Code)</b> | <b>LATCHTETHER<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-----------------------------------------|--------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 0                                       | No                                   | 29                              | 15.3                          | 45,765                        | 22.8                        |
| 1                                       | Yes                                  | 115                             | 60.8                          | 119,719                       | 59.5                        |
| 9                                       | Unknown if tether                    | 45                              | 23.8                          | 35,643                        | 17.7                        |
| Total                                   | .                                    | 189                             | 100.0                         | 201,127                       | 100.0                       |

[Back to CHILDSEAT Dataset Variables Description](#)

**CISS SAS DATASETS: CHILDSEAT**  
**VARIABLE: LATCHUSE (LATCH USE)**

| LATCHUSE<br>(Attribute Code) | LATCHUSE<br>(Description)       | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                            | Not designed with lower anchors | 52                      | 27.5                  | 56,237                | 28.0                |
| 1                            | Lower anchors used              | 28                      | 14.8                  | 19,794                | 9.8                 |
| 3                            | Lower anchors – not used        | 36                      | 19.0                  | 50,737                | 25.2                |
| 9                            | Unknown if lower anchors used   | 73                      | 38.6                  | 74,358                | 37.0                |
| Total                        | .                               | 189                     | 100.0                 | 201,127               | 100.0               |

[Back to CHILDSEAT Dataset Variables Description](#)

***CISS SAS DATASETS: CHILDSEAT***  
***VARIABLE: LOCKCLIPUSE (LOCKING CLIP USE)***

| LOCKCLIPUSE<br>(Attribute Code) | LOCKCLIPUSE<br>(Description)                  | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------------|-----------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                               | None present                                  | 107                     | 56.6                  | 122,272               | 60.8                |
| 1                               | Locking clip used on lap and shoulder<br>belt | 1                       | 0.5                   | 905                   | 0.5                 |
| 9                               | Unknown                                       | 81                      | 42.9                  | 77,950                | 38.8                |
| Total                           | .                                             | 189                     | 100.0                 | 201,127               | 100.0               |

[Back to CHILDSEAT Dataset Variables Description](#)

**CISS SAS DATASETS: CHILDSEAT**  
**VARIABLE: OCCNO (OCCUPANT NUMBER)**

| OCCNO<br>(Attribute Code) | OCCNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 2                         | 2                      | 77                      | 40.7                  | 89,144                | 44.3                |
| 3                         | 3                      | 69                      | 36.5                  | 58,662                | 29.2                |
| 4                         | 4                      | 31                      | 16.4                  | 32,511                | 16.2                |
| 5                         | 5                      | 6                       | 3.2                   | 10,088                | 5.0                 |
| 6                         | 6                      | 4                       | 2.1                   | 7,189                 | 3.6                 |
| 7                         | 7                      | 1                       | 0.5                   | 114                   | 0.1                 |
| Missing                   | .                      | 1                       | 0.5                   | 3,420                 | 1.7                 |
| Total                     | .                      | 189                     | 100.0                 | 201,127               | 100.0               |

[Back to CHILDSEAT Dataset Variables Description](#)



***CISS SAS DATASETS: CHILDSEAT***  
***VARIABLE: ORIENTATION (CHILD SEAT ORIENTATION)***

| <b>ORIENTATION<br/>(Attribute Code)</b> | <b>ORIENTATION<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-----------------------------------------|--------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 1                                       | Rear facing                          | 29                              | 15.3                          | 37,373                        | 18.6                        |
| 2                                       | Forward facing                       | 111                             | 58.7                          | 123,017                       | 61.2                        |
| 9                                       | Unknown                              | 49                              | 25.9                          | 40,737                        | 20.3                        |
| Total                                   | .                                    | 189                             | 100.0                         | 201,127                       | 100.0                       |

[Back to CHILDSEAT Dataset Variables Description](#)

***CISS SAS DATASETS: CHILDSEAT***  
***VARIABLE: PLACEMENT (CHILD SEAT PLACEMENT)***

| PLACEMENT<br>(Attribute Code) | PLACEMENT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                             | Seat                       | 151                     | 79.9                  | 171,262               | 85.2                |
| 9                             | Unknown                    | 38                      | 20.1                  | 29,865                | 14.8                |
| Total                         | .                          | 189                     | 100.0                 | 201,127               | 100.0               |

[Back to CHILDSEAT Dataset Variables Description](#)

**CISS SAS DATASETS: CHILDSEAT**  
**VARIABLE: PSU (PRIMARY SAMPLING UNIT)**

| PSU<br>(Attribute Code) | PSU<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------|----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 10                      | 10                   | 10                      | 5.3                   | 5,022                 | 2.5                 |
| 11                      | 11                   | 1                       | 0.5                   | 119                   | 0.1                 |
| 12                      | 12                   | 13                      | 6.9                   | 45,461                | 22.6                |
| 13                      | 13                   | 11                      | 5.8                   | 15,152                | 7.5                 |
| 14                      | 14                   | 10                      | 5.3                   | 15,449                | 7.7                 |
| 15                      | 15                   | 8                       | 4.2                   | 1,774                 | 0.9                 |
| 16                      | 16                   | 5                       | 2.6                   | 6,730                 | 3.3                 |
| 17                      | 17                   | 5                       | 2.6                   | 2,121                 | 1.1                 |
| 18                      | 18                   | 5                       | 2.6                   | 1,881                 | 0.9                 |
| 19                      | 19                   | 9                       | 4.8                   | 3,132                 | 1.6                 |
| 20                      | 20                   | 10                      | 5.3                   | 6,263                 | 3.1                 |
| 21                      | 21                   | 10                      | 5.3                   | 4,777                 | 2.4                 |
| 22                      | 22                   | 14                      | 7.4                   | 7,812                 | 3.9                 |
| 23                      | 23                   | 5                       | 2.6                   | 3,067                 | 1.5                 |
| 24                      | 24                   | 5                       | 2.6                   | 3,914                 | 1.9                 |
| 25                      | 25                   | 5                       | 2.6                   | 7,204                 | 3.6                 |
| 26                      | 26                   | 13                      | 6.9                   | 26,136                | 13.0                |
| 27                      | 27                   | 1                       | 0.5                   | 264                   | 0.1                 |
| 28                      | 28                   | 4                       | 2.1                   | 1,769                 | 0.9                 |
| 29                      | 29                   | 1                       | 0.5                   | 81                    | 0.0                 |
| 30                      | 30                   | 12                      | 6.3                   | 19,484                | 9.7                 |
| 31                      | 31                   | 3                       | 1.6                   | 2,921                 | 1.5                 |
| 32                      | 32                   | 10                      | 5.3                   | 15,586                | 7.7                 |
| 33                      | 33                   | 19                      | 10.1                  | 5,006                 | 2.5                 |
| Total                   | .                    | 189                     | 100.0                 | 201,127               | 100.0               |

[Back to CHILDSEAT Dataset Variables Description](#)

**CISS SAS DATASETS: CHILDSEAT**  
**VARIABLE: PSUSTRAT (PSU STRATIFICATION)**

| PSUSTRAT<br>(Attribute Code) | PSUSTRAT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 13                      | 6.9                   | 5,688                 | 2.8                 |
| 2                            | 2                         | 6                       | 3.2                   | 7,285                 | 3.6                 |
| 3                            | 3                         | 5                       | 2.6                   | 2,033                 | 1.0                 |
| 4                            | 4                         | 15                      | 7.9                   | 7,143                 | 3.6                 |
| 5                            | 5                         | 10                      | 5.3                   | 9,797                 | 4.9                 |
| 6                            | 6                         | 8                       | 4.2                   | 4,802                 | 2.4                 |
| 7                            | 7                         | 21                      | 11.1                  | 30,738                | 15.3                |
| 8                            | 8                         | 11                      | 5.8                   | 15,569                | 7.7                 |
| 9                            | 9                         | 22                      | 11.6                  | 48,593                | 24.2                |
| 10                           | 10                        | 25                      | 13.2                  | 45,620                | 22.7                |
| 11                           | 11                        | 20                      | 10.6                  | 11,040                | 5.5                 |
| 12                           | 12                        | 33                      | 17.5                  | 12,819                | 6.4                 |
| Total                        | .                         | 189                     | 100.0                 | 201,127               | 100.0               |

[Back to CHILDSEAT Dataset Variables Description](#)

**CISS SAS DATASETS: CHILDSEAT**  
**VARIABLE: RETAINERCLIPDESIGN (RETAINER CLIP DESIGN)**

| RETAINERCLIPDESIGN<br>(Attribute Code) | RETAINERCLIPDESIGN<br>(Description)                   |
|----------------------------------------|-------------------------------------------------------|
| 0                                      | No clip available, or not designed with retainer clip |
| 1                                      | Clip available                                        |
| 9                                      | Unknown                                               |
| Total                                  | .                                                     |

| UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------|-----------------------|-----------------------|---------------------|
| 53                      | 28.0                  | 62,633                | 31.1                |
| 63                      | 33.3                  | 55,021                | 27.4                |
| 73                      | 38.6                  | 83,473                | 41.5                |
| 189                     | 100.0                 | 201,127               | 100.0               |

[Back to CHILDSEAT Dataset Variables Description](#)

**CISS SAS DATASETS: CHILDSEAT**  
**VARIABLE: RETAINERCLIPUSE (RETAINER CLIP USE)**

| RETAINERCLIPUSE<br>(Attribute Code) | RETAINERCLIPUSE<br>(Description)           | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------------|--------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                                   | Not designed with retainer clip            | 51                      | 27.0                  | 55,092                | 27.4                |
| 1                                   | Retainer clip not used                     | 3                       | 1.6                   | 5,355                 | 2.7                 |
| 2                                   | Retainer clip used – neck level            | 1                       | 0.5                   | 905                   | 0.5                 |
| 3                                   | Retainer clip<br>used – chest/armpit Level | 38                      | 20.1                  | 41,607                | 20.7                |
| 4                                   | Retainer clip used – stomach<br>level      | 2                       | 1.1                   | 849                   | 0.4                 |
| 5                                   | Retainer clip used – unknown<br>level      | 12                      | 6.3                   | 5,128                 | 2.5                 |
| 9                                   | Unknown if retainer clip used              | 82                      | 43.4                  | 92,191                | 45.8                |
| Total                               | .                                          | 189                     | 100.0                 | 201,127               | 100.0               |

[Back to CHILDSEAT Dataset Variables Description](#)

***CISS SAS DATASETS: CHILDSEAT***  
***VARIABLE: SEATLOC (SEAT LOCATION)***

| <b>SEATLOC<br/>(Attribute Code)</b> | <b>SEATLOC<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-------------------------------------|----------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 21                                  | Second Left                      | 65                              | 34.4                          | 65,711                        | 32.7                        |
| 22                                  | Second Middle                    | 31                              | 16.4                          | 43,308                        | 21.5                        |
| 23                                  | Second Right                     | 83                              | 43.9                          | 86,570                        | 43.0                        |
| 31                                  | Third Left                       | 5                               | 2.6                           | 2,643                         | 1.3                         |
| 33                                  | Third Right                      | 5                               | 2.6                           | 2,895                         | 1.4                         |
| Total                               | .                                | 189                             | 100.0                         | 201,127                       | 100.0                       |

[Back to CHILDSEAT Dataset Variables Description](#)

**CISS SAS DATASETS: CHILDSEAT**  
**VARIABLE: TETHERDESIGN (TETHER DESIGN)**

| TETHERDESIGN<br>(Attribute Code) | TETHERDESIGN<br>(Description)                        | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------------|------------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                                | No tether available (or not designed<br>with Tether) | 73                      | 38.6                  | 77,294                | 38.4                |
| 1                                | Tether available (or designed with<br>Tether)        | 45                      | 23.8                  | 41,232                | 20.5                |
| 9                                | Unknown                                              | 71                      | 37.6                  | 82,600                | 41.1                |
| Total                            | .                                                    | 189                     | 100.0                 | 201,127               | 100.0               |

[Back to CHILDSEAT Dataset Variables Description](#)



**CISS SAS DATASETS: CHILDSEAT**  
**VARIABLE: TETHERUSE (TETHER USE)**

| TETHERUSE<br>(Attribute Code) | TETHERUSE<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                             | Not designed with Tether   | 62                      | 32.8                  | 63,000                | 31.3                |
| 1                             | Tether not used            | 33                      | 17.5                  | 38,953                | 19.4                |
| 2                             | Tether used                | 20                      | 10.6                  | 25,643                | 12.7                |
| 9                             | Unknown if Tether Used     | 74                      | 39.2                  | 73,531                | 36.6                |
| Total                         | .                          | 189                     | 100.0                 | 201,127               | 100.0               |

[Back to CHILDSEAT Dataset Variables Description](#)

***CISS SAS DATASETS: CHILDSEAT***  
***VARIABLE: VEHNO (VEHICLE NUMBER)***

| <b>VEHNO<br/>(Attribute Code)</b> | <b>VEHNO<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-----------------------------------|--------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 1                                 | 1                              | 94                              | 49.7                          | 87,053                        | 43.3                        |
| 2                                 | 2                              | 88                              | 46.6                          | 107,964                       | 53.7                        |
| 3                                 | 3                              | 7                               | 3.7                           | 6,110                         | 3.0                         |
| Total                             | .                              | 189                             | 100.0                         | 201,127                       | 100.0                       |

[Back to CHILDSEAT Dataset Variables Description](#)

***CISS SAS DATASETS: CHILDSEAT***  
***VARIABLE: VERSION (VERSION NUMBER)***

| <b>VERSION<br/>(Attribute Code)</b> | <b>VERSION<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-------------------------------------|----------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 2                                   | 2                                | 189                             | 100.0                         | 201,127                       | 100.0                       |
| Total                               | .                                | 189                             | 100.0                         | 201,127                       | 100.0                       |

[Back to CHILDSEAT Dataset Variables Description](#)

**CISS SAS DATASETS: CRASH**  
**CRASH (VARIABLES SPECIFICATIONS)**

| VARIABLE NUMBER | VARIABLE NAME | VARIABLE DEFINITION                   | TYPE      |
|-----------------|---------------|---------------------------------------|-----------|
| 18              | ALCINV        | ALCOHOL INVOLVEMENT                   | Numeric   |
| 13              | CAIS          | MAXIMUM KNOWN AIS IN THIS CRASH       | Numeric   |
| 1               | CASEID        | SYSTEM CASE IDENTIFIER                | Numeric   |
| 4               | CASENO        | SEQUENTIAL CASE NUMBER                | Numeric   |
| 5               | CASENUMBER    | CASE NUMBER                           | Character |
| 22              | CASEWGT       | CASE WEIGHT                           | Numeric   |
| 6               | CATEGORY      | CASE CATEGORY                         | Numeric   |
| 16              | CINJSEV       | NUMBER OF SERIOUSLY INJURED OCCUPANTS | Numeric   |
| 15              | CINJURED      | NUMBER OF INJURED OCCUPANTS           | Numeric   |
| 14              | CISS          | MAXIMUM ISS SCORE IN THIS CASE        | Numeric   |
| 10              | CONFIG        | CRASH CONFIGURATION                   | Numeric   |
| 7               | CRASHMONTH    | CRASH MONTH                           | Numeric   |
| 9               | CRASHTIME     | CRASH TIME                            | Character |
| 2               | CRASHYEAR     | CRASH YEAR                            | Numeric   |
| 17              | CTREAT        | MAXIMUM TREATMENT IN CRASH            | Numeric   |
| 8               | DAYOFWEEK     | DAY OF WEEK                           | Numeric   |
| 19              | DRGINV        | DRUG INVOLVEMENT                      | Numeric   |
| 11              | EVENTS        | NUMBER OF EVENTS                      | Numeric   |
| 20              | MANCOLL       | MANNER OF COLLISION                   | Numeric   |
| 3               | PSU           | PRIMARY SAMPLING UNIT                 | Numeric   |
| 23              | PSUSTRAT      | PSU STRATIFICATION                    | Numeric   |
| 21              | SUMMARY       | CRASH SUMMARY                         | Character |
| 12              | VEHICLES      | NUMBER OF IN-TRANSPORT VEHICLES       | Numeric   |
| 24              | VERSION       | VERSION NUMBER                        | Numeric   |

[Back to Table of Contents](#)

***CISS SAS DATASETS: CRASH***  
***VARIABLE: ALCINV (ALCOHOL INVOLVEMENT)***

| ALCINV<br>(Attribute Code) | ALCINV<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                          | Yes                     | 175                     | 8.6                   | 209,420               | 7.5                 |
| 2                          | No                      | 1,614                   | 79.3                  | 2,290,826             | 82.5                |
| 9                          | Unknown                 | 246                     | 12.1                  | 275,363               | 9.9                 |
| Total                      | .                       | 2,035                   | 100.0                 | 2,775,608             | 100.0               |

[Back to CRASH Dataset Variables Description](#)

**CISS SAS DATASETS: CRASH**  
**VARIABLE: CAIS (MAXIMUM KNOWN AIS IN THIS CRASH)**

| CAIS<br>(Attribute Code) | CAIS<br>(Description)        | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------|------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                        | Not injured                  | 540                     | 26.5                  | 1,252,388             | 45.1                |
| 1                        | Minor injury                 | 808                     | 39.7                  | 887,016               | 32.0                |
| 2                        | Moderate injury              | 198                     | 9.7                   | 108,882               | 3.9                 |
| 3                        | Serious injury               | 137                     | 6.7                   | 55,575                | 2.0                 |
| 4                        | Severe injury                | 44                      | 2.2                   | 17,952                | 0.6                 |
| 5                        | Critical injury              | 22                      | 1.1                   | 4,316                 | 0.2                 |
| 6                        | Maximum (untreatable) injury | 12                      | 0.6                   | 3,600                 | 0.1                 |
| 9                        | Injured, severity unknown    | 116                     | 5.7                   | 138,400               | 5.0                 |
| 99                       | Unknown if injured           | 158                     | 7.8                   | 307,480               | 11.1                |
| Total                    | .                            | 2,035                   | 100.0                 | 2,775,608             | 100.0               |

[Back to CRASH Dataset Variables Description](#)

***CISS SAS DATASETS: CRASH***  
***VARIABLE: CASEID (SYSTEM CASE IDENTIFIER)***

|                                                                            |
|----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                |
| Table for CASEID is excluded due to large amount of levels in the element. |

[Back to CRASH Dataset Variables Description](#)

**CISS SAS DATASETS: CRASH**  
**VARIABLE: CASENO (SEQUENTIAL CASE NUMBER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CASENO )

| CASENO<br>(Attribute Code) | CASENO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                          | 1                       | 23                      | 1.1                   | 39,861                | 1.4                 |
| 2                          | 2                       | 23                      | 1.1                   | 27,307                | 1.0                 |
| 3                          | 3                       | 22                      | 1.1                   | 51,659                | 1.9                 |
| 4                          | 4                       | 24                      | 1.2                   | 31,819                | 1.1                 |
| 5                          | 5                       | 23                      | 1.1                   | 19,088                | 0.7                 |
| 6                          | 6                       | 21                      | 1.0                   | 27,156                | 1.0                 |
| 7                          | 7                       | 21                      | 1.0                   | 17,187                | 0.6                 |
| 8                          | 8                       | 23                      | 1.1                   | 16,677                | 0.6                 |
| 9                          | 9                       | 21                      | 1.0                   | 26,554                | 1.0                 |
| 10                         | 10                      | 21                      | 1.0                   | 23,579                | 0.8                 |
| 11                         | 11                      | 20                      | 1.0                   | 16,476                | 0.6                 |
| 12                         | 12                      | 21                      | 1.0                   | 27,107                | 1.0                 |
| 13                         | 13                      | 22                      | 1.1                   | 12,087                | 0.4                 |
| 14                         | 14                      | 20                      | 1.0                   | 22,071                | 0.8                 |
| 15                         | 15                      | 23                      | 1.1                   | 29,845                | 1.1                 |
| 16                         | 16                      | 19                      | 0.9                   | 19,713                | 0.7                 |
| 17                         | 17                      | 17                      | 0.8                   | 12,598                | 0.5                 |
| 18                         | 18                      | 24                      | 1.2                   | 51,920                | 1.9                 |
| 19                         | 19                      | 22                      | 1.1                   | 36,661                | 1.3                 |
| 20                         | 20                      | 23                      | 1.1                   | 29,403                | 1.1                 |
| 169                        | 169                     | 1                       | 0.0                   | 200                   | 0.0                 |
| 170                        | 170                     | 1                       | 0.0                   | 168                   | 0.0                 |
| Total                      | .                       | 2,035                   | 100.0                 | 2,775,608             | 100.0               |

[Back to CRASH Dataset Variables Description](#)



***CISS SAS DATASETS: CRASH***  
***VARIABLE: CASENUMBER (CASE NUMBER)***

|                                                                                |
|--------------------------------------------------------------------------------|
| <b>NOTE</b>                                                                    |
| Table for CASENUMBER is excluded due to large amount of levels in the element. |

[Back to CRASH Dataset Variables Description](#)

***CISS SAS DATASETS: CRASH***  
***VARIABLE: CASEWGT (CASE WEIGHT)***

|                                                                          |
|--------------------------------------------------------------------------|
| <b>NOTE</b>                                                              |
| Tables for the weight variable, CASEWGT, are omitted from this Databook. |

[Back to CRASH Dataset Variables Description](#)

**CISS SAS DATASETS: CRASH**  
**VARIABLE: CATEGORY (CASE CATEGORY)**

| CATEGORY<br>(Attribute Code) | CATEGORY<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 81                      | 4.0                   | 15,798                | 0.6                 |
| 2                            | 2                         | 210                     | 10.3                  | 24,940                | 0.9                 |
| 3                            | 3                         | 481                     | 23.6                  | 312,681               | 11.3                |
| 4                            | 4                         | 286                     | 14.1                  | 540,462               | 19.5                |
| 5                            | 5                         | 122                     | 6.0                   | 20,745                | 0.7                 |
| 6                            | 6                         | 233                     | 11.4                  | 226,985               | 8.2                 |
| 7                            | 7                         | 219                     | 10.8                  | 439,050               | 15.8                |
| 8                            | 8                         | 95                      | 4.7                   | 49,779                | 1.8                 |
| 9                            | 9                         | 194                     | 9.5                   | 453,913               | 16.4                |
| 10                           | 10                        | 114                     | 5.6                   | 691,255               | 24.9                |
| Total                        | .                         | 2,035                   | 100.0                 | 2,775,608             | 100.0               |

[Back to CRASH Dataset Variables Description](#)

**CISS SAS DATASETS: CRASH**  
**VARIABLE: CINJSEV (NUMBER OF SERIOUSLY INJURED OCCUPANTS)**

| CINJSEV<br>(Attribute Code) | CINJSEV<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                           | 0                        | 1,820                   | 89.4                  | 2,694,166             | 97.1                |
| 1                           | 1                        | 180                     | 8.8                   | 72,204                | 2.6                 |
| 2                           | 2                        | 31                      | 1.5                   | 8,071                 | 0.3                 |
| 3                           | 3                        | 3                       | 0.1                   | 761                   | 0.0                 |
| 4                           | 4                        | 1                       | 0.0                   | 407                   | 0.0                 |
| Total                       | .                        | 2,035                   | 100.0                 | 2,775,608             | 100.0               |

[Back to CRASH Dataset Variables Description](#)

**CISS SAS DATASETS: CRASH**  
**VARIABLE: CINJURED (NUMBER OF INJURED OCCUPANTS)**

| CINJURED<br>(Attribute Code) | CINJURED<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                            | 0                         | 698                     | 34.3                  | 1,559,868             | 56.2                |
| 1                            | 1                         | 851                     | 41.8                  | 894,316               | 32.2                |
| 2                            | 2                         | 305                     | 15.0                  | 230,410               | 8.3                 |
| 3                            | 3                         | 113                     | 5.6                   | 54,253                | 2.0                 |
| 4                            | 4                         | 45                      | 2.2                   | 20,338                | 0.7                 |
| 5                            | 5                         | 14                      | 0.7                   | 13,543                | 0.5                 |
| 6                            | 6                         | 6                       | 0.3                   | 1,695                 | 0.1                 |
| 7                            | 7                         | 2                       | 0.1                   | 778                   | 0.0                 |
| 9                            | 9                         | 1                       | 0.0                   | 407                   | 0.0                 |
| Total                        | .                         | 2,035                   | 100.0                 | 2,775,608             | 100.0               |

[Back to CRASH Dataset Variables Description](#)

**CISS SAS DATASETS: CRASH**  
**VARIABLE: CISS (MAXIMUM ISS SCORE IN THIS CASE)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CISS )

| CISS<br>(Attribute Code) | CISS<br>(Description)    | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                        | Not Injured              | 550                     | 27.0                  | 1,256,522             | 45.3                |
| 1                        | 1                        | 556                     | 27.3                  | 646,222               | 23.3                |
| 2                        | 2                        | 199                     | 9.8                   | 199,511               | 7.2                 |
| 3                        | 3                        | 53                      | 2.6                   | 41,283                | 1.5                 |
| 4                        | 4                        | 26                      | 1.3                   | 12,267                | 0.4                 |
| 5                        | 5                        | 105                     | 5.2                   | 56,971                | 2.1                 |
| 6                        | 6                        | 30                      | 1.5                   | 17,903                | 0.6                 |
| 8                        | 8                        | 3                       | 0.1                   | 1,774                 | 0.1                 |
| 9                        | 9                        | 32                      | 1.6                   | 26,864                | 1.0                 |
| 10                       | 10                       | 35                      | 1.7                   | 18,744                | 0.7                 |
| 11                       | 11                       | 6                       | 0.3                   | 1,049                 | 0.0                 |
| 12                       | 12                       | 11                      | 0.5                   | 1,140                 | 0.0                 |
| 13                       | 13                       | 5                       | 0.2                   | 2,029                 | 0.1                 |
| 14                       | 14                       | 37                      | 1.8                   | 8,748                 | 0.3                 |
| 16                       | 16                       | 2                       | 0.1                   | 164                   | 0.0                 |
| 17                       | 17                       | 19                      | 0.9                   | 6,331                 | 0.2                 |
| 18                       | 18                       | 3                       | 0.1                   | 314                   | 0.0                 |
| 19                       | 19                       | 11                      | 0.5                   | 3,749                 | 0.1                 |
| 20                       | 20                       | 1                       | 0.0                   | 87                    | 0.0                 |
| 21                       | 21                       | 7                       | 0.3                   | 2,705                 | 0.1                 |
| 97                       | Injury, Unknown Severity | 106                     | 5.2                   | 134,266               | 4.8                 |
| 99                       | Unknown if Injured       | 158                     | 7.8                   | 307,480               | 11.1                |
| Total                    | .                        | 2,035                   | 100.0                 | 2,775,608             | 100.0               |

[Back to CRASH Dataset Variables Description](#)

**CISS SAS DATASETS: CRASH**  
**VARIABLE: CONFIG (CRASH CONFIGURATION)**

| CONFIG<br>(Attribute Code) | CONFIG<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                          | Head-on                 | 157                     | 7.7                   | 145,551               | 5.2                 |
| 2                          | Angle / sideswipe       | 820                     | 40.3                  | 1,162,053             | 41.9                |
| 3                          | Rear end                | 431                     | 21.2                  | 623,479               | 22.5                |
| 4                          | Rollover                | 119                     | 5.8                   | 119,784               | 4.3                 |
| 5                          | Object off road         | 435                     | 21.4                  | 600,802               | 21.6                |
| 6                          | Object on road          | 65                      | 3.2                   | 110,315               | 4.0                 |
| 7                          | Noncollision            | 8                       | 0.4                   | 13,625                | 0.5                 |
| Total                      | .                       | 2,035                   | 100.0                 | 2,775,608             | 100.0               |

[Back to CRASH Dataset Variables Description](#)

**CISS SAS DATASETS: CRASH**  
**VARIABLE: CRASHMONTH (CRASH MONTH)**

| CRASHMONTH<br>(Attribute Code) | CRASHMONTH<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------|-----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                              | January                     | 194                     | 9.5                   | 262,397               | 9.5                 |
| 2                              | February                    | 136                     | 6.7                   | 181,245               | 6.5                 |
| 3                              | March                       | 141                     | 6.9                   | 197,059               | 7.1                 |
| 4                              | April                       | 124                     | 6.1                   | 215,122               | 7.8                 |
| 5                              | May                         | 160                     | 7.9                   | 264,187               | 9.5                 |
| 6                              | June                        | 163                     | 8.0                   | 221,397               | 8.0                 |
| 7                              | July                        | 192                     | 9.4                   | 248,543               | 9.0                 |
| 8                              | August                      | 197                     | 9.7                   | 187,829               | 6.8                 |
| 9                              | September                   | 187                     | 9.2                   | 287,518               | 10.4                |
| 10                             | October                     | 192                     | 9.4                   | 289,381               | 10.4                |
| 11                             | November                    | 163                     | 8.0                   | 197,364               | 7.1                 |
| 12                             | December                    | 186                     | 9.1                   | 223,565               | 8.1                 |
| Total                          | .                           | 2,035                   | 100.0                 | 2,775,608             | 100.0               |

[Back to CRASH Dataset Variables Description](#)



***CISS SAS DATASETS: CRASH***  
***VARIABLE: CRASHTIME (CRASH TIME)***

**NOTE**

Table for CRASHTIME is excluded due to large amount of levels in the element.

[Back to CRASH Dataset Variables Description](#)

***CISS SAS DATASETS: CRASH***  
***VARIABLE: CRASHYEAR (CRASH YEAR)***

| <b>CRASHYEAR<br/>(Attribute Code)</b> | <b>CRASHYEAR<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|---------------------------------------|------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 2017                                  | 2017                               | 2,035                           | 100.0                         | 2,775,608                     | 100.0                       |
| Total                                 | .                                  | 2,035                           | 100.0                         | 2,775,608                     | 100.0                       |

[Back to CRASH Dataset Variables Description](#)

**CISS SAS DATASETS: CRASH**  
**VARIABLE: CTREAT (MAXIMUM TREATMENT IN CRASH)**

| CTREAT<br>(Attribute Code) | CTREAT<br>(Description)                               | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                          | NO TREATMENT                                          | 609                     | 29.9                  | 1,478,542             | 53.3                |
| 1                          | FATAL                                                 | 82                      | 4.0                   | 16,120                | 0.6                 |
| 2                          | FATAL - RULED DISEASE                                 | 2                       | 0.1                   | 2,128                 | 0.1                 |
| 3                          | HOSPITALIZED                                          | 305                     | 15.0                  | 151,292               | 5.5                 |
| 4                          | TRANSPORTED AND RELEASED                              | 605                     | 29.7                  | 459,753               | 16.6                |
| 5                          | TREATMENT AT SCENE, NOT<br>TRANSPORTED                | 70                      | 3.4                   | 111,689               | 4.0                 |
| 6                          | TREATMENT-LATER                                       | 135                     | 6.6                   | 207,581               | 7.5                 |
| 7                          | TREATMENT-OTHER                                       | 2                       | 0.1                   | 2,189                 | 0.1                 |
| 8                          | TRANSPORTED TO A MEDICAL<br>FACILITY - UNK IF TREATED | 94                      | 4.6                   | 145,335               | 5.2                 |
| 9                          | UNKNOWN                                               | 131                     | 6.4                   | 200,978               | 7.2                 |
| Total                      | .                                                     | 2,035                   | 100.0                 | 2,775,608             | 100.0               |

[Back to CRASH Dataset Variables Description](#)

**CISS SAS DATASETS: CRASH**  
**VARIABLE: DAYOFWEEK (DAY OF WEEK)**

| DAYOFWEEK<br>(Attribute Code) | DAYOFWEEK<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                             | Sunday                     | 251                     | 12.3                  | 317,318               | 11.4                |
| 2                             | Monday                     | 244                     | 12.0                  | 307,673               | 11.1                |
| 3                             | Tuesday                    | 310                     | 15.2                  | 431,995               | 15.6                |
| 4                             | Wednesday                  | 296                     | 14.5                  | 441,694               | 15.9                |
| 5                             | Thursday                   | 297                     | 14.6                  | 426,944               | 15.4                |
| 6                             | Friday                     | 341                     | 16.8                  | 384,614               | 13.9                |
| 7                             | Saturday                   | 296                     | 14.5                  | 465,370               | 16.8                |
| Total                         | .                          | 2,035                   | 100.0                 | 2,775,608             | 100.0               |

[Back to CRASH Dataset Variables Description](#)

***CISS SAS DATASETS: CRASH***  
***VARIABLE: DRGINV (DRUG INVOLVEMENT)***

| <b>DRGINV<br/>(Attribute Code)</b> | <b>DRGINV<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|------------------------------------|---------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 1                                  | Yes                             | 142                             | 7.0                           | 70,211                        | 2.5                         |
| 2                                  | No                              | 1,630                           | 80.1                          | 2,346,575                     | 84.5                        |
| 9                                  | Unknown                         | 263                             | 12.9                          | 358,822                       | 12.9                        |
| Total                              | .                               | 2,035                           | 100.0                         | 2,775,608                     | 100.0                       |

[Back to CRASH Dataset Variables Description](#)

**CISS SAS DATASETS: CRASH**  
**VARIABLE: EVENTS (NUMBER OF EVENTS)**

| EVENTS<br>(Attribute Code) | EVENTS<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                          | 1                       | 1,169                   | 57.4                  | 1,735,859             | 62.5                |
| 2                          | 2                       | 507                     | 24.9                  | 655,774               | 23.6                |
| 3                          | 3                       | 212                     | 10.4                  | 249,253               | 9.0                 |
| 4                          | 4                       | 82                      | 4.0                   | 57,806                | 2.1                 |
| 5                          | 5                       | 35                      | 1.7                   | 51,994                | 1.9                 |
| 6                          | 6                       | 13                      | 0.6                   | 12,202                | 0.4                 |
| 7                          | 7                       | 9                       | 0.4                   | 10,116                | 0.4                 |
| 8                          | 8                       | 2                       | 0.1                   | 1,255                 | 0.0                 |
| 11                         | 11                      | 1                       | 0.0                   | 201                   | 0.0                 |
| 13                         | 13                      | 1                       | 0.0                   | 188                   | 0.0                 |
| 14                         | 14                      | 3                       | 0.1                   | 879                   | 0.0                 |
| 15                         | 15                      | 1                       | 0.0                   | 80                    | 0.0                 |
| Total                      | .                       | 2,035                   | 100.0                 | 2,775,608             | 100.0               |

[Back to CRASH Dataset Variables Description](#)

**CISS SAS DATASETS: CRASH**  
**VARIABLE: MANCOLL (MANNER OF COLLISION)**

| MANCOLL<br>(Attribute Code) | MANCOLL<br>(Description)                   | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                           | NOT COLLISION WITH VEHICLE<br>IN TRANSPORT | 697                     | 34.3                  | 970,494               | 35.0                |
| 1                           | REAR-END                                   | 403                     | 19.8                  | 573,198               | 20.7                |
| 2                           | HEAD-ON                                    | 54                      | 2.7                   | 29,188                | 1.1                 |
| 4                           | ANGLE                                      | 726                     | 35.7                  | 952,782               | 34.3                |
| 5                           | SIDESWIPE, SAME DIRECTION                  | 69                      | 3.4                   | 151,067               | 5.4                 |
| 6                           | SIDESWIPE, OPPOSITE<br>DIRECTION           | 46                      | 2.3                   | 54,735                | 2.0                 |
| 9                           | UNKNOWN                                    | 40                      | 2.0                   | 44,144                | 1.6                 |
| Total                       | .                                          | 2,035                   | 100.0                 | 2,775,608             | 100.0               |

[Back to CRASH Dataset Variables Description](#)

**CISS SAS DATASETS: CRASH**  
**VARIABLE: PSU (PRIMARY SAMPLING UNIT)**

| PSU<br>(Attribute Code) | PSU<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------|----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 10                      | 10                   | 61                      | 3.0                   | 30,975                | 1.1                 |
| 11                      | 11                   | 60                      | 2.9                   | 196,651               | 7.1                 |
| 12                      | 12                   | 66                      | 3.2                   | 136,248               | 4.9                 |
| 13                      | 13                   | 123                     | 6.0                   | 230,565               | 8.3                 |
| 14                      | 14                   | 67                      | 3.3                   | 193,301               | 7.0                 |
| 15                      | 15                   | 86                      | 4.2                   | 51,047                | 1.8                 |
| 16                      | 16                   | 84                      | 4.1                   | 109,475               | 3.9                 |
| 17                      | 17                   | 91                      | 4.5                   | 64,895                | 2.3                 |
| 18                      | 18                   | 68                      | 3.3                   | 141,973               | 5.1                 |
| 19                      | 19                   | 132                     | 6.5                   | 168,015               | 6.1                 |
| 20                      | 20                   | 127                     | 6.2                   | 62,910                | 2.3                 |
| 21                      | 21                   | 76                      | 3.7                   | 68,333                | 2.5                 |
| 22                      | 22                   | 112                     | 5.5                   | 45,349                | 1.6                 |
| 23                      | 23                   | 129                     | 6.3                   | 87,022                | 3.1                 |
| 24                      | 24                   | 122                     | 6.0                   | 180,874               | 6.5                 |
| 25                      | 25                   | 39                      | 1.9                   | 57,583                | 2.1                 |
| 26                      | 26                   | 71                      | 3.5                   | 160,663               | 5.8                 |
| 27                      | 27                   | 29                      | 1.4                   | 16,746                | 0.6                 |
| 28                      | 28                   | 64                      | 3.1                   | 41,847                | 1.5                 |
| 29                      | 29                   | 40                      | 2.0                   | 97,157                | 3.5                 |
| 30                      | 30                   | 91                      | 4.5                   | 183,400               | 6.6                 |
| 31                      | 31                   | 41                      | 2.0                   | 59,870                | 2.2                 |
| 32                      | 32                   | 129                     | 6.3                   | 341,951               | 12.3                |
| 33                      | 33                   | 127                     | 6.2                   | 48,760                | 1.8                 |
| Total                   | .                    | 2,035                   | 100.0                 | 2,775,608             | 100.0               |

[Back to CRASH Dataset Variables Description](#)



**CISS SAS DATASETS: CRASH**  
**VARIABLE: PSUSTRAT (PSU STRATIFICATION)**

| PSUSTRAT<br>(Attribute Code) | PSUSTRAT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 208                     | 10.2                  | 231,920               | 8.4                 |
| 2                            | 2                         | 79                      | 3.9                   | 154,739               | 5.6                 |
| 3                            | 3                         | 93                      | 4.6                   | 58,593                | 2.1                 |
| 4                            | 4                         | 152                     | 7.5                   | 95,870                | 3.5                 |
| 5                            | 5                         | 213                     | 10.5                  | 196,496               | 7.1                 |
| 6                            | 6                         | 109                     | 5.4                   | 201,843               | 7.3                 |
| 7                            | 7                         | 252                     | 12.4                  | 572,516               | 20.6                |
| 8                            | 8                         | 127                     | 6.2                   | 389,951               | 14.0                |
| 9                            | 9                         | 198                     | 9.7                   | 304,263               | 11.0                |
| 10                           | 10                        | 162                     | 8.0                   | 344,063               | 12.4                |
| 11                           | 11                        | 203                     | 10.0                  | 131,244               | 4.7                 |
| 12                           | 12                        | 239                     | 11.7                  | 94,109                | 3.4                 |
| Total                        | .                         | 2,035                   | 100.0                 | 2,775,608             | 100.0               |

[Back to CRASH Dataset Variables Description](#)

***CISS SAS DATASETS: CRASH***  
***VARIABLE: SUMMARY (CRASH SUMMARY)***

|                                                                             |
|-----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                 |
| Table for SUMMARY is excluded due to large amount of levels in the element. |

[Back to CRASH Dataset Variables Description](#)

***CISS SAS DATASETS: CRASH***  
***VARIABLE: VEHICLES (NUMBER OF IN-TRANSPORT VEHICLES)***

| VEHICLES<br>(Attribute Code) | VEHICLES<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 687                     | 33.8                  | 959,786               | 34.6                |
| 2                            | 2                         | 1,151                   | 56.6                  | 1,564,536             | 56.4                |
| 3                            | 3                         | 164                     | 8.1                   | 218,842               | 7.9                 |
| 4                            | 4                         | 24                      | 1.2                   | 28,659                | 1.0                 |
| 5                            | 5                         | 4                       | 0.2                   | 1,738                 | 0.1                 |
| 6                            | 6                         | 4                       | 0.2                   | 1,405                 | 0.1                 |
| 7                            | 7                         | 1                       | 0.0                   | 642                   | 0.0                 |
| Total                        | .                         | 2,035                   | 100.0                 | 2,775,608             | 100.0               |

[Back to CRASH Dataset Variables Description](#)

***CISS SAS DATASETS: CRASH***  
***VARIABLE: VERSION (VERSION NUMBER)***

| VERSION<br>(Attribute Code) | VERSION<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 2                           | 2                        | 2,035                   | 100.0                 | 2,775,608             | 100.0               |
| Total                       | .                        | 2,035                   | 100.0                 | 2,775,608             | 100.0               |

[Back to CRASH Dataset Variables Description](#)

***CISS SAS DATASETS: DISTRACT***  
***DISTRACT (VARIABLES SPECIFICATIONS)***

| VARIABLE<br>NUMBER | VARIABLE<br>NAME | VARIABLE DEFINITION    | TYPE      |
|--------------------|------------------|------------------------|-----------|
| 1                  | CASEID           | SYSTEM CASE IDENTIFIER | Numeric   |
| 3                  | CASENO           | SEQUENTIAL CASE NUMBER | Numeric   |
| 4                  | CASENUMBER       | CASE NUMBER            | Character |
| 8                  | CASEWGT          | CASE WEIGHT            | Numeric   |
| 5                  | CATEGORY         | CASE CATEGORY          | Numeric   |
| 7                  | DISTRACTN        | DISTRACTION            | Numeric   |
| 2                  | PSU              | PRIMARY SAMPLING UNIT  | Numeric   |
| 9                  | PSUSTRAT         | PSU STRATIFICATION     | Numeric   |
| 6                  | VEHNO            | VEHICLE NUMBER         | Numeric   |
| 10                 | VERSION          | VERSION NUMBER         | Numeric   |

[Back to Table of Contents](#)

**CISS SAS DATASETS: DISTRACT**  
**VARIABLE: CASEID (SYSTEM CASE IDENTIFIER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CASEID )

| CASEID<br>(Attribute Code) | CASEID<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 6054                       | 6054                    | 1                       | 0.2                   | 32                    | 0.0                 |
| 6110                       | 6110                    | 1                       | 0.2                   | 832                   | 0.2                 |
| 6113                       | 6113                    | 1                       | 0.2                   | 264                   | 0.1                 |
| 6121                       | 6121                    | 1                       | 0.2                   | 721                   | 0.1                 |
| 6140                       | 6140                    | 1                       | 0.2                   | 52                    | 0.0                 |
| 6155                       | 6155                    | 1                       | 0.2                   | 38                    | 0.0                 |
| 6157                       | 6157                    | 1                       | 0.2                   | 777                   | 0.2                 |
| 6174                       | 6174                    | 1                       | 0.2                   | 40                    | 0.0                 |
| 6182                       | 6182                    | 1                       | 0.2                   | 384                   | 0.1                 |
| 6186                       | 6186                    | 1                       | 0.2                   | 1,260                 | 0.3                 |
| 6189                       | 6189                    | 1                       | 0.2                   | 80                    | 0.0                 |
| 6191                       | 6191                    | 1                       | 0.2                   | 235                   | 0.0                 |
| 6197                       | 6197                    | 2                       | 0.5                   | 21,569                | 4.5                 |
| 6198                       | 6198                    | 1                       | 0.2                   | 359                   | 0.1                 |
| 6204                       | 6204                    | 1                       | 0.2                   | 564                   | 0.1                 |
| 6207                       | 6207                    | 1                       | 0.2                   | 671                   | 0.1                 |
| 6219                       | 6219                    | 1                       | 0.2                   | 760                   | 0.2                 |
| 6223                       | 6223                    | 1                       | 0.2                   | 2,850                 | 0.6                 |
| 6224                       | 6224                    | 1                       | 0.2                   | 225                   | 0.0                 |
| 6229                       | 6229                    | 1                       | 0.2                   | 616                   | 0.1                 |
| 9096                       | 9096                    | 1                       | 0.2                   | 103                   | 0.0                 |
| 9099                       | 9099                    | 1                       | 0.2                   | 568                   | 0.1                 |
| Total                      | .                       | 406                     | 100.0                 | 482,852               | 100.0               |

[Back to DISTRACT Dataset Variables Description](#)

**CISS SAS DATASETS: DISTRACT**  
**VARIABLE: CASENO (SEQUENTIAL CASE NUMBER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CASENO )

| CASENO<br>(Attribute Code) | CASENO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                          | 1                       | 3                       | 0.7                   | 1,128                 | 0.2                 |
| 2                          | 2                       | 4                       | 1.0                   | 1,046                 | 0.2                 |
| 3                          | 3                       | 7                       | 1.7                   | 24,070                | 5.0                 |
| 4                          | 4                       | 5                       | 1.2                   | 3,987                 | 0.8                 |
| 5                          | 5                       | 4                       | 1.0                   | 4,495                 | 0.9                 |
| 6                          | 6                       | 5                       | 1.2                   | 5,814                 | 1.2                 |
| 7                          | 7                       | 6                       | 1.5                   | 2,591                 | 0.5                 |
| 8                          | 8                       | 4                       | 1.0                   | 2,524                 | 0.5                 |
| 9                          | 9                       | 5                       | 1.2                   | 9,354                 | 1.9                 |
| 10                         | 10                      | 4                       | 1.0                   | 2,083                 | 0.4                 |
| 11                         | 11                      | 2                       | 0.5                   | 104                   | 0.0                 |
| 12                         | 12                      | 3                       | 0.7                   | 4,045                 | 0.8                 |
| 13                         | 13                      | 5                       | 1.2                   | 2,083                 | 0.4                 |
| 14                         | 14                      | 1                       | 0.2                   | 484                   | 0.1                 |
| 15                         | 15                      | 4                       | 1.0                   | 2,609                 | 0.5                 |
| 17                         | 17                      | 5                       | 1.2                   | 3,177                 | 0.7                 |
| 18                         | 18                      | 10                      | 2.5                   | 19,934                | 4.1                 |
| 19                         | 19                      | 4                       | 1.0                   | 4,302                 | 0.9                 |
| 20                         | 20                      | 7                       | 1.7                   | 11,106                | 2.3                 |
| 21                         | 21                      | 4                       | 1.0                   | 1,194                 | 0.2                 |
| 156                        | 156                     | 1                       | 0.2                   | 219                   | 0.0                 |
| 162                        | 162                     | 1                       | 0.2                   | 39                    | 0.0                 |
| Total                      | .                       | 406                     | 100.0                 | 482,852               | 100.0               |

[Back to DISTRACT Dataset Variables Description](#)

**CISS SAS DATASETS: DISTRACT**  
**VARIABLE: CASENUMBER (CASE NUMBER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CASENUMBER )

| CASENUMBER<br>(Attribute Code) | CASENUMBER<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------|-----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1-10-2017-028-03               | 1-10-2017-028-03            | 1                       | 0.2                   | 225                   | 0.0                 |
| 1-10-2017-030-06               | 1-10-2017-030-06            | 1                       | 0.2                   | 310                   | 0.1                 |
| 1-10-2017-040-06               | 1-10-2017-040-06            | 1                       | 0.2                   | 1,656                 | 0.3                 |
| 1-10-2017-066-03               | 1-10-2017-066-03            | 1                       | 0.2                   | 50                    | 0.0                 |
| 1-11-2017-004-03               | 1-11-2017-004-03            | 1                       | 0.2                   | 2,276                 | 0.5                 |
| 1-11-2017-013-05               | 1-11-2017-013-05            | 2                       | 0.5                   | 1,067                 | 0.2                 |
| 1-11-2017-044-04               | 1-11-2017-044-04            | 2                       | 0.5                   | 12,765                | 2.6                 |
| 1-12-2017-001-06               | 1-12-2017-001-06            | 1                       | 0.2                   | 832                   | 0.2                 |
| 1-12-2017-007-04               | 1-12-2017-007-04            | 1                       | 0.2                   | 1,022                 | 0.2                 |
| 1-12-2017-020-06               | 1-12-2017-020-06            | 1                       | 0.2                   | 1,255                 | 0.3                 |
| 1-12-2017-034-04               | 1-12-2017-034-04            | 1                       | 0.2                   | 3,991                 | 0.8                 |
| 1-12-2017-035-04               | 1-12-2017-035-04            | 1                       | 0.2                   | 3,991                 | 0.8                 |
| 1-12-2017-036-07               | 1-12-2017-036-07            | 1                       | 0.2                   | 4,240                 | 0.9                 |
| 1-12-2017-038-04               | 1-12-2017-038-04            | 1                       | 0.2                   | 890                   | 0.2                 |
| 1-12-2017-039-07               | 1-12-2017-039-07            | 1                       | 0.2                   | 991                   | 0.2                 |
| 1-12-2017-042-04               | 1-12-2017-042-04            | 1                       | 0.2                   | 2,139                 | 0.4                 |
| 1-12-2017-043-03               | 1-12-2017-043-03            | 1                       | 0.2                   | 838                   | 0.2                 |
| 1-12-2017-046-03               | 1-12-2017-046-03            | 1                       | 0.2                   | 439                   | 0.1                 |
| 1-12-2017-047-09               | 1-12-2017-047-09            | 1                       | 0.2                   | 2,454                 | 0.5                 |
| 1-12-2017-063-03               | 1-12-2017-063-03            | 1                       | 0.2                   | 597                   | 0.1                 |
| 1-33-2017-130-04               | 1-33-2017-130-04            | 1                       | 0.2                   | 65                    | 0.0                 |
| 1-33-2017-131-03               | 1-33-2017-131-03            | 1                       | 0.2                   | 65                    | 0.0                 |
| Total                          |                             | 406                     | 100.0                 | 482,852               | 100.0               |

[Back to DISTRACT Dataset Variables Description](#)



***CISS SAS DATASETS: DISTRACT***  
***VARIABLE: CASEWGT (CASE WEIGHT)***

|                                                                          |
|--------------------------------------------------------------------------|
| <b>NOTE</b>                                                              |
| Tables for the weight variable, CASEWGT, are omitted from this Databook. |

[Back to DISTRACT Dataset Variables Description](#)

**CISS SAS DATASETS: DISTRACT**  
**VARIABLE: CATEGORY (CASE CATEGORY)**

| CATEGORY<br>(Attribute Code) | CATEGORY<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 4                       | 1.0                   | 963                   | 0.2                 |
| 2                            | 2                         | 38                      | 9.4                   | 3,034                 | 0.6                 |
| 3                            | 3                         | 99                      | 24.4                  | 58,211                | 12.1                |
| 4                            | 4                         | 58                      | 14.3                  | 110,344               | 22.9                |
| 5                            | 5                         | 36                      | 8.9                   | 6,146                 | 1.3                 |
| 6                            | 6                         | 52                      | 12.8                  | 34,924                | 7.2                 |
| 7                            | 7                         | 35                      | 8.6                   | 55,562                | 11.5                |
| 8                            | 8                         | 20                      | 4.9                   | 8,261                 | 1.7                 |
| 9                            | 9                         | 44                      | 10.8                  | 74,335                | 15.4                |
| 10                           | 10                        | 20                      | 4.9                   | 131,072               | 27.1                |
| Total                        | .                         | 406                     | 100.0                 | 482,852               | 100.0               |

[Back to DISTRACT Dataset Variables Description](#)

**CISS SAS DATASETS: DISTRACT**  
**VARIABLE: DISTRACTN (DISTRACTION)**

| DISTRACTN<br>(Attribute Code) | DISTRACTN<br>(Description)                                                            | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|---------------------------------------------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                             | Sleepy or fell asleep                                                                 | 103                     | 25.4                  | 96,326                | 19.9                |
| 2                             | Inattentive or lost in thought                                                        | 27                      | 6.7                   | 32,417                | 6.7                 |
| 3                             | Manually operating an electronic communication device (texting, typing, dialing, etc) | 27                      | 6.7                   | 45,832                | 9.5                 |
| 4                             | Talking on hands-free electronic device                                               | 1                       | 0.2                   | 5,536                 | 1.1                 |
| 5                             | Talking on hand-held electronic device                                                | 9                       | 2.2                   | 39,581                | 8.2                 |
| 6                             | Other device brought into the vehicle (navigation, game, video, etc)                  | 9                       | 2.2                   | 11,725                | 2.4                 |
| 7                             | Device/Control integral to the vehicle                                                | 18                      | 4.4                   | 20,959                | 4.3                 |
| 8                             | Passenger                                                                             | 22                      | 5.4                   | 20,756                | 4.3                 |
| 9                             | Other inside the vehicle (eating, personal hygiene, smoking, etc)                     | 67                      | 16.5                  | 49,188                | 10.2                |
| 10                            | Outside the vehicle (includes unspecified external distractions)                      | 77                      | 19.0                  | 127,696               | 26.4                |
| 99                            | Distracted, unknown type                                                              | 46                      | 11.3                  | 32,836                | 6.8                 |
| Total                         | .                                                                                     | 406                     | 100.0                 | 482,852               | 100.0               |

[Back to DISTRACT Dataset Variables Description](#)

**CISS SAS DATASETS: DISTRACT**  
**VARIABLE: PSU (PRIMARY SAMPLING UNIT)**

| PSU<br>(Attribute Code) | PSU<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------|----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 10                      | 10                   | 4                       | 1.0                   | 2,241                 | 0.5                 |
| 11                      | 11                   | 5                       | 1.2                   | 16,108                | 3.3                 |
| 12                      | 12                   | 15                      | 3.7                   | 26,947                | 5.6                 |
| 13                      | 13                   | 15                      | 3.7                   | 19,238                | 4.0                 |
| 14                      | 14                   | 10                      | 2.5                   | 29,694                | 6.1                 |
| 15                      | 15                   | 6                       | 1.5                   | 1,146                 | 0.2                 |
| 16                      | 16                   | 12                      | 3.0                   | 4,887                 | 1.0                 |
| 17                      | 17                   | 19                      | 4.7                   | 12,340                | 2.6                 |
| 18                      | 18                   | 12                      | 3.0                   | 18,081                | 3.7                 |
| 19                      | 19                   | 30                      | 7.4                   | 23,283                | 4.8                 |
| 20                      | 20                   | 31                      | 7.6                   | 10,835                | 2.2                 |
| 21                      | 21                   | 18                      | 4.4                   | 31,848                | 6.6                 |
| 22                      | 22                   | 34                      | 8.4                   | 11,503                | 2.4                 |
| 23                      | 23                   | 23                      | 5.7                   | 13,730                | 2.8                 |
| 24                      | 24                   | 31                      | 7.6                   | 54,920                | 11.4                |
| 25                      | 25                   | 14                      | 3.4                   | 36,209                | 7.5                 |
| 26                      | 26                   | 13                      | 3.2                   | 22,411                | 4.6                 |
| 27                      | 27                   | 6                       | 1.5                   | 5,144                 | 1.1                 |
| 28                      | 28                   | 15                      | 3.7                   | 3,610                 | 0.7                 |
| 29                      | 29                   | 14                      | 3.4                   | 37,252                | 7.7                 |
| 30                      | 30                   | 28                      | 6.9                   | 51,240                | 10.6                |
| 31                      | 31                   | 8                       | 2.0                   | 16,508                | 3.4                 |
| 32                      | 32                   | 18                      | 4.4                   | 25,879                | 5.4                 |
| 33                      | 33                   | 25                      | 6.2                   | 7,796                 | 1.6                 |
| Total                   | .                    | 406                     | 100.0                 | 482,852               | 100.0               |

[Back to DISTRACT Dataset Variables Description](#)

**CISS SAS DATASETS: DISTRACT**  
**VARIABLE: PSUSTRAT (PSU STRATIFICATION)**

| PSUSTRAT<br>(Attribute Code) | PSUSTRAT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 37                      | 9.1                   | 56,066                | 11.6                |
| 2                            | 2                         | 28                      | 6.9                   | 73,461                | 15.2                |
| 3                            | 3                         | 21                      | 5.2                   | 8,754                 | 1.8                 |
| 4                            | 4                         | 23                      | 5.7                   | 14,581                | 3.0                 |
| 5                            | 5                         | 35                      | 8.6                   | 18,617                | 3.9                 |
| 6                            | 6                         | 20                      | 4.9                   | 34,589                | 7.2                 |
| 7                            | 7                         | 33                      | 8.1                   | 45,117                | 9.3                 |
| 8                            | 8                         | 15                      | 3.7                   | 45,802                | 9.5                 |
| 9                            | 9                         | 45                      | 11.1                  | 50,230                | 10.4                |
| 10                           | 10                        | 41                      | 10.1                  | 73,651                | 15.3                |
| 11                           | 11                        | 49                      | 12.1                  | 42,684                | 8.8                 |
| 12                           | 12                        | 59                      | 14.5                  | 19,299                | 4.0                 |
| Total                        | .                         | 406                     | 100.0                 | 482,852               | 100.0               |

[Back to DISTRACT Dataset Variables Description](#)

***CISS SAS DATASETS: DISTRACT***  
***VARIABLE: VEHNO (VEHICLE NUMBER)***

| <b>VEHNO<br/>(Attribute Code)</b> | <b>VEHNO<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-----------------------------------|--------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 1                                 | 1                              | 356                             | 87.7                          | 390,231                       | 80.8                        |
| 2                                 | 2                              | 45                              | 11.1                          | 71,097                        | 14.7                        |
| 3                                 | 3                              | 5                               | 1.2                           | 21,524                        | 4.5                         |
| Total                             | .                              | 406                             | 100.0                         | 482,852                       | 100.0                       |

[Back to DISTRACT Dataset Variables Description](#)

***CISS SAS DATASETS: DISTRACT***  
***VARIABLE: VERSION (VERSION NUMBER)***

| <b>VERSION<br/>(Attribute Code)</b> | <b>VERSION<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-------------------------------------|----------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 2                                   | 2                                | 406                             | 100.0                         | 482,852                       | 100.0                       |
| Total                               | .                                | 406                             | 100.0                         | 482,852                       | 100.0                       |

[Back to DISTRACT Dataset Variables Description](#)

***CISS SAS DATASETS: EDRCOLLECT***  
***EDRCOLLECT (VARIABLES SPECIFICATIONS)***

| VARIABLE<br>NUMBER | VARIABLE<br>NAME | VARIABLE DEFINITION          | TYPE      |
|--------------------|------------------|------------------------------|-----------|
| 1                  | CASEID           | SYSTEM CASE IDENTIFIER       | Numeric   |
| 3                  | CASENO           | SEQUENTIAL CASE NUMBER       | Numeric   |
| 4                  | CASENUMBER       | CASE NUMBER                  | Character |
| 9                  | CASEWGT          | CASE WEIGHT                  | Numeric   |
| 5                  | CATEGORY         | CASE CATEGORY                | Numeric   |
| 8                  | EDRMETHOD        | EDR IMAGING METHOD           | Numeric   |
| 7                  | EDROBTAINED      | WAS EDR INFORMATION OBTAINED | Numeric   |
| 2                  | PSU              | PRIMARY SAMPLING UNIT        | Numeric   |
| 10                 | PSUSTRAT         | PSU STRATIFICATION           | Numeric   |
| 6                  | VEHNO            | VEHICLE NUMBER               | Numeric   |
| 11                 | VERSION          | VERSION NUMBER               | Numeric   |

[Back to Table of Contents](#)



***CISS SAS DATASETS: EDRCOLLECT***  
***VARIABLE: CASEID (SYSTEM CASE IDENTIFIER)***

|                                                                            |
|----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                |
| Table for CASEID is excluded due to large amount of levels in the element. |

[Back to EDRCOLLECT Dataset Variables Description](#)

**CISS SAS DATASETS: EDRCOLLECT**  
**VARIABLE: CASENO (SEQUENTIAL CASE NUMBER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CASENO )

| CASENO<br>(Attribute Code) | CASENO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                          | 1                       | 29                      | 1.0                   | 64,436                | 1.8                 |
| 2                          | 2                       | 27                      | 1.0                   | 33,337                | 0.9                 |
| 3                          | 3                       | 31                      | 1.1                   | 71,483                | 2.0                 |
| 4                          | 4                       | 39                      | 1.4                   | 46,504                | 1.3                 |
| 5                          | 5                       | 33                      | 1.2                   | 30,580                | 0.8                 |
| 6                          | 6                       | 28                      | 1.0                   | 42,475                | 1.2                 |
| 7                          | 7                       | 31                      | 1.1                   | 25,271                | 0.7                 |
| 8                          | 8                       | 28                      | 1.0                   | 21,872                | 0.6                 |
| 9                          | 9                       | 31                      | 1.1                   | 44,406                | 1.2                 |
| 10                         | 10                      | 27                      | 1.0                   | 44,288                | 1.2                 |
| 11                         | 11                      | 30                      | 1.1                   | 23,396                | 0.6                 |
| 12                         | 12                      | 27                      | 1.0                   | 38,826                | 1.1                 |
| 13                         | 13                      | 30                      | 1.1                   | 16,619                | 0.5                 |
| 14                         | 14                      | 27                      | 1.0                   | 35,599                | 1.0                 |
| 15                         | 15                      | 35                      | 1.2                   | 45,050                | 1.3                 |
| 16                         | 16                      | 29                      | 1.0                   | 33,224                | 0.9                 |
| 17                         | 17                      | 26                      | 0.9                   | 18,888                | 0.5                 |
| 18                         | 18                      | 36                      | 1.3                   | 66,148                | 1.8                 |
| 19                         | 19                      | 32                      | 1.1                   | 49,885                | 1.4                 |
| 20                         | 20                      | 34                      | 1.2                   | 35,694                | 1.0                 |
| 169                        | 169                     | 1                       | 0.0                   | 200                   | 0.0                 |
| 170                        | 170                     | 2                       | 0.1                   | 336                   | 0.0                 |
| Total                      | .                       | 2,821                   | 100.0                 | 3,602,344             | 100.0               |

[Back to EDRCOLLECT Dataset Variables Description](#)

***CISS SAS DATASETS: EDRCOLLECT***  
***VARIABLE: CASENUMBER (CASE NUMBER)***

|                                                                                |
|--------------------------------------------------------------------------------|
| <b>NOTE</b>                                                                    |
| Table for CASENUMBER is excluded due to large amount of levels in the element. |

[Back to EDRCOLLECT Dataset Variables Description](#)

***CISS SAS DATASETS: EDRCOLLECT***  
***VARIABLE: CASEWGT (CASE WEIGHT)***

|                                                                          |
|--------------------------------------------------------------------------|
| <b>NOTE</b>                                                              |
| Tables for the weight variable, CASEWGT, are omitted from this Databook. |

[Back to EDRCOLLECT Dataset Variables Description](#)

**CISS SAS DATASETS: EDRCOLLECT**  
**VARIABLE: CATEGORY (CASE CATEGORY)**

| CATEGORY<br>(Attribute Code) | CATEGORY<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 100                     | 3.5                   | 20,177                | 0.6                 |
| 2                            | 2                         | 327                     | 11.6                  | 39,460                | 1.1                 |
| 3                            | 3                         | 727                     | 25.8                  | 468,507               | 13.0                |
| 4                            | 4                         | 395                     | 14.0                  | 736,057               | 20.4                |
| 5                            | 5                         | 167                     | 5.9                   | 29,791                | 0.8                 |
| 6                            | 6                         | 344                     | 12.2                  | 320,240               | 8.9                 |
| 7                            | 7                         | 277                     | 9.8                   | 568,896               | 15.8                |
| 8                            | 8                         | 111                     | 3.9                   | 57,742                | 1.6                 |
| 9                            | 9                         | 242                     | 8.6                   | 545,121               | 15.1                |
| 10                           | 10                        | 131                     | 4.6                   | 816,352               | 22.7                |
| Total                        | .                         | 2,821                   | 100.0                 | 3,602,344             | 100.0               |

[Back to EDRCOLLECT Dataset Variables Description](#)

***CISS SAS DATASETS: EDRCOLLECT***  
***VARIABLE: EDMETHOD (EDR IMAGING METHOD)***

| <b>EDRMETHOD<br/>(Attribute Code)</b> | <b>EDRMETHOD<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|---------------------------------------|------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 1                                     | DLC                                | 1,074                           | 38.1                          | 1,303,867                     | 36.2                        |
| 2                                     | Fuse Block                         | 173                             | 6.1                           | 123,140                       | 3.4                         |
| 3                                     | Direct to Module                   | 123                             | 4.4                           | 104,891                       | 2.9                         |
| 4                                     | Third Party                        | 6                               | 0.2                           | 1,519                         | 0.0                         |
| Missing                               | .                                  | 1,445                           | 51.2                          | 2,068,927                     | 57.4                        |
| Total                                 | .                                  | 2,821                           | 100.0                         | 3,602,344                     | 100.0                       |

[Back to EDRCOLLECT Dataset Variables Description](#)

**CISS SAS DATASETS: EDRCOLLECT**  
**VARIABLE: EDROBTAINED (WAS EDR INFORMATION OBTAINED)**

| EDROBTAINED<br>(Attribute Code) | EDROBTAINED<br>(Description)                                                                   | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------------|------------------------------------------------------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                               | Yes - Data entered                                                                             | 1,311                   | 46.5                  | 1,444,365             | 40.1                |
| 2                               | Yes - No event recorded                                                                        | 65                      | 2.3                   | 89,052                | 2.5                 |
| 3                               | EDR information not<br>obtained - Vehicle make/model not<br>supported by software or hardware. | 1,029                   | 36.5                  | 1,598,663             | 44.4                |
| 4                               | EDR information not<br>obtained - Vehicle damage prevents<br>accessing EDR data.               | 53                      | 1.9                   | 29,915                | 0.8                 |
| 5                               | EDR information not<br>obtained - Permission not received<br>(specify)                         | 147                     | 5.2                   | 225,719               | 6.3                 |
| 6                               | EDR information not<br>obtained - Hardware issue (specify)                                     | 28                      | 1.0                   | 18,464                | 0.5                 |
| 7                               | EDR information not<br>obtained - Software issue (specify)                                     | 16                      | 0.6                   | 9,970                 | 0.3                 |
| 9                               | EDR information not<br>obtained - Other reasons (specify)                                      | 166                     | 5.9                   | 181,573               | 5.0                 |
| 99                              | Unknown                                                                                        | 6                       | 0.2                   | 4,623                 | 0.1                 |
| Total                           | .                                                                                              | 2,821                   | 100.0                 | 3,602,344             | 100.0               |

[Back to EDRCOLLECT Dataset Variables Description](#)

**CISS SAS DATASETS: EDRCOLLECT**  
**VARIABLE: PSU (PRIMARY SAMPLING UNIT)**

| PSU<br>(Attribute Code) | PSU<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------|----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 10                      | 10                   | 65                      | 2.3                   | 34,632                | 1.0                 |
| 11                      | 11                   | 62                      | 2.2                   | 172,511               | 4.8                 |
| 12                      | 12                   | 102                     | 3.6                   | 209,956               | 5.8                 |
| 13                      | 13                   | 189                     | 6.7                   | 334,842               | 9.3                 |
| 14                      | 14                   | 97                      | 3.4                   | 283,344               | 7.9                 |
| 15                      | 15                   | 89                      | 3.2                   | 37,033                | 1.0                 |
| 16                      | 16                   | 129                     | 4.6                   | 156,262               | 4.3                 |
| 17                      | 17                   | 135                     | 4.8                   | 98,450                | 2.7                 |
| 18                      | 18                   | 95                      | 3.4                   | 179,484               | 5.0                 |
| 19                      | 19                   | 199                     | 7.1                   | 225,695               | 6.3                 |
| 20                      | 20                   | 162                     | 5.7                   | 71,921                | 2.0                 |
| 21                      | 21                   | 117                     | 4.1                   | 95,594                | 2.7                 |
| 22                      | 22                   | 155                     | 5.5                   | 68,558                | 1.9                 |
| 23                      | 23                   | 150                     | 5.3                   | 83,779                | 2.3                 |
| 24                      | 24                   | 192                     | 6.8                   | 251,404               | 7.0                 |
| 25                      | 25                   | 50                      | 1.8                   | 36,002                | 1.0                 |
| 26                      | 26                   | 105                     | 3.7                   | 232,467               | 6.5                 |
| 27                      | 27                   | 47                      | 1.7                   | 23,897                | 0.7                 |
| 28                      | 28                   | 78                      | 2.8                   | 45,341                | 1.3                 |
| 29                      | 29                   | 65                      | 2.3                   | 177,149               | 4.9                 |
| 30                      | 30                   | 114                     | 4.0                   | 196,368               | 5.5                 |
| 31                      | 31                   | 48                      | 1.7                   | 71,058                | 2.0                 |
| 32                      | 32                   | 194                     | 6.9                   | 455,249               | 12.6                |
| 33                      | 33                   | 182                     | 6.5                   | 61,350                | 1.7                 |
| Total                   | .                    | 2,821                   | 100.0                 | 3,602,344             | 100.0               |

[Back to EDRCOLLECT Dataset Variables Description](#)



**CISS SAS DATASETS: EDRCOLLECT**  
**VARIABLE: PSUSTRAT (PSU STRATIFICATION)**

| PSUSTRAT<br>(Attribute Code) | PSUSTRAT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 281                     | 10.0                  | 288,438               | 8.0                 |
| 2                            | 2                         | 115                     | 4.1                   | 213,151               | 5.9                 |
| 3                            | 3                         | 125                     | 4.4                   | 69,238                | 1.9                 |
| 4                            | 4                         | 200                     | 7.1                   | 133,082               | 3.7                 |
| 5                            | 5                         | 279                     | 9.9                   | 240,041               | 6.7                 |
| 6                            | 6                         | 143                     | 5.1                   | 250,542               | 7.0                 |
| 7                            | 7                         | 383                     | 13.6                  | 790,091               | 21.9                |
| 8                            | 8                         | 159                     | 5.6                   | 455,855               | 12.7                |
| 9                            | 9                         | 301                     | 10.7                  | 435,651               | 12.1                |
| 10                           | 10                        | 219                     | 7.8                   | 428,834               | 11.9                |
| 11                           | 11                        | 279                     | 9.9                   | 167,515               | 4.7                 |
| 12                           | 12                        | 337                     | 11.9                  | 129,907               | 3.6                 |
| Total                        | .                         | 2,821                   | 100.0                 | 3,602,344             | 100.0               |

[Back to EDRCOLLECT Dataset Variables Description](#)

**CISS SAS DATASETS: EDRCOLLECT**  
**VARIABLE: VEHNO (VEHICLE NUMBER)**

| VEHNO<br>(Attribute Code) | VEHNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                         | 1                      | 1,639                   | 58.1                  | 2,110,890             | 58.6                |
| 2                         | 2                      | 1,062                   | 37.6                  | 1,360,476             | 37.8                |
| 3                         | 3                      | 104                     | 3.7                   | 115,432               | 3.2                 |
| 4                         | 4                      | 12                      | 0.4                   | 13,110                | 0.4                 |
| 5                         | 5                      | 3                       | 0.1                   | 1,793                 | 0.0                 |
| 6                         | 6                      | 1                       | 0.0                   | 642                   | 0.0                 |
| Total                     | .                      | 2,821                   | 100.0                 | 3,602,344             | 100.0               |

[Back to EDRCOLLECT Dataset Variables Description](#)

***CISS SAS DATASETS: EDRCOLLECT***  
***VARIABLE: VERSION (VERSION NUMBER)***

| <b>VERSION<br/>(Attribute Code)</b> | <b>VERSION<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-------------------------------------|----------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 2                                   | 2                                | 2,821                           | 100.0                         | 3,602,344                     | 100.0                       |
| Total                               | .                                | 2,821                           | 100.0                         | 3,602,344                     | 100.0                       |

[Back to EDRCOLLECT Dataset Variables Description](#)

**CISS SAS DATASETS: EDREVENT**  
**EDREVENT (VARIABLES SPECIFICATIONS)**

| VARIABLE NUMBER | VARIABLE NAME | VARIABLE DEFINITION                 | TYPE      |
|-----------------|---------------|-------------------------------------|-----------|
| 1               | CASEID        | SYSTEM CASE IDENTIFIER              | Numeric   |
| 3               | CASENO        | SEQUENTIAL CASE NUMBER              | Numeric   |
| 4               | CASENUMBER    | CASE NUMBER                         | Character |
| 21              | CASEWGT       | CASE WEIGHT                         | Numeric   |
| 5               | CATEGORY      | CASE CATEGORY                       | Numeric   |
| 10              | CDCEVENT      | RELATED CDC EVENT                   | Numeric   |
| 8               | EDREVENTNO    | EDR EVENT NUMBER                    | Numeric   |
| 7               | EDRSUMMNO     | EDR SUMMARY NUMBER                  | Numeric   |
| 14              | EVENT1TO2     | TIME FROM EVENT 1 TO 2              | Numeric   |
| 9               | EVENTDESC     | EDR EVENT DESCRIPTION               | Character |
| 15              | FILEREC       | COMPLETE FILE RECORDED              | Numeric   |
| 11              | IGCYCRASH     | IGNITION CYCLE - CRASH              | Numeric   |
| 19              | MAXDVLAT      | MAX DELTA V - LATERAL               | Numeric   |
| 20              | MAXDVLATTIME  | TIME TO MAX DELTA V - LATERAL       | Numeric   |
| 17              | MAXDVLONG     | MAX DELTA V - LONGITUDINAL          | Numeric   |
| 18              | MAXDVLONGTIME | TIME TO MAX DELTA V - LONGITUDINAL  | Numeric   |
| 16              | MAXDVRESTIME  | TIME TO MAX DELTA V - RESULTANT     | Numeric   |
| 13              | NUMEVENTS     | MULTI-EVENT, NUMBER OF EVENTS       | Numeric   |
| 2               | PSU           | PRIMARY SAMPLING UNIT               | Numeric   |
| 22              | PSUSTRAT      | PSU STRATIFICATION                  | Numeric   |
| 6               | VEHNO         | VEHICLE NUMBER                      | Numeric   |
| 23              | VERSION       | VERSION NUMBER                      | Numeric   |
| 12              | WARNLAMP      | FRONTAL AIR BAG WARNING LAMP STATUS | Numeric   |

[Back to Table of Contents](#)

***CISS SAS DATASETS: EDREVENT***  
***VARIABLE: CASEID (SYSTEM CASE IDENTIFIER)***

|                                                                            |
|----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                |
| Table for CASEID is excluded due to large amount of levels in the element. |

[Back to EDREVENT Dataset Variables Description](#)

**CISS SAS DATASETS: EDREVENT**  
**VARIABLE: CASENO (SEQUENTIAL CASE NUMBER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CASENO )

| CASENO<br>(Attribute Code) | CASENO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                          | 1                       | 18                      | 0.9                   | 10,956                | 0.6                 |
| 2                          | 2                       | 19                      | 1.0                   | 21,804                | 1.2                 |
| 3                          | 3                       | 22                      | 1.1                   | 13,283                | 0.7                 |
| 4                          | 4                       | 26                      | 1.3                   | 32,982                | 1.7                 |
| 5                          | 5                       | 30                      | 1.5                   | 22,714                | 1.2                 |
| 6                          | 6                       | 19                      | 1.0                   | 33,130                | 1.8                 |
| 7                          | 7                       | 23                      | 1.2                   | 17,477                | 0.9                 |
| 8                          | 8                       | 19                      | 1.0                   | 14,596                | 0.8                 |
| 9                          | 9                       | 21                      | 1.1                   | 21,115                | 1.1                 |
| 10                         | 10                      | 25                      | 1.3                   | 17,344                | 0.9                 |
| 11                         | 11                      | 14                      | 0.7                   | 4,373                 | 0.2                 |
| 12                         | 12                      | 21                      | 1.1                   | 25,421                | 1.3                 |
| 13                         | 13                      | 12                      | 0.6                   | 4,122                 | 0.2                 |
| 14                         | 14                      | 18                      | 0.9                   | 17,014                | 0.9                 |
| 15                         | 15                      | 21                      | 1.1                   | 26,118                | 1.4                 |
| 16                         | 16                      | 22                      | 1.1                   | 29,989                | 1.6                 |
| 17                         | 17                      | 11                      | 0.6                   | 5,951                 | 0.3                 |
| 18                         | 18                      | 21                      | 1.1                   | 22,988                | 1.2                 |
| 19                         | 19                      | 18                      | 0.9                   | 40,713                | 2.2                 |
| 20                         | 20                      | 32                      | 1.6                   | 29,194                | 1.5                 |
| 169                        | 169                     | 1                       | 0.1                   | 200                   | 0.0                 |
| 170                        | 170                     | 1                       | 0.1                   | 168                   | 0.0                 |
| Total                      | .                       | 1,953                   | 100.0                 | 1,890,597             | 100.0               |

[Back to EDREVENT Dataset Variables Description](#)

***CISS SAS DATASETS: EDREVENT***  
***VARIABLE: CASENUMBER (CASE NUMBER)***

|                                                                                |
|--------------------------------------------------------------------------------|
| <b>NOTE</b>                                                                    |
| Table for CASENUMBER is excluded due to large amount of levels in the element. |

[Back to EDREVENT Dataset Variables Description](#)

***CISS SAS DATASETS: EDREVENT***  
***VARIABLE: CASEWGT (CASE WEIGHT)***

|                                                                          |
|--------------------------------------------------------------------------|
| <b>NOTE</b>                                                              |
| Tables for the weight variable, CASEWGT, are omitted from this Databook. |

[Back to EDREVENT Dataset Variables Description](#)



**CISS SAS DATASETS: EDREVENT**  
**VARIABLE: CATEGORY (CASE CATEGORY)**

| CATEGORY<br>(Attribute Code) | CATEGORY<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 56                      | 2.9                   | 10,363                | 0.5                 |
| 2                            | 2                         | 279                     | 14.3                  | 37,869                | 2.0                 |
| 3                            | 3                         | 609                     | 31.2                  | 382,346               | 20.2                |
| 4                            | 4                         | 280                     | 14.3                  | 497,866               | 26.3                |
| 5                            | 5                         | 125                     | 6.4                   | 25,380                | 1.3                 |
| 6                            | 6                         | 230                     | 11.8                  | 192,185               | 10.2                |
| 7                            | 7                         | 166                     | 8.5                   | 307,325               | 16.3                |
| 8                            | 8                         | 62                      | 3.2                   | 32,505                | 1.7                 |
| 9                            | 9                         | 107                     | 5.5                   | 228,244               | 12.1                |
| 10                           | 10                        | 39                      | 2.0                   | 176,515               | 9.3                 |
| Total                        | .                         | 1,953                   | 100.0                 | 1,890,597             | 100.0               |

[Back to EDREVENT Dataset Variables Description](#)

***CISS SAS DATASETS: EDREVENT***  
***VARIABLE: CDCEVENT (RELATED CDC EVENT)***

| <b>CDCEVENT<br/>(Attribute Code)</b> | <b>CDCEVENT<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|--------------------------------------|-----------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 1                                    | 1                                 | 1,200                           | 61.4                          | 1,227,181                     | 64.9                        |
| 2                                    | 2                                 | 218                             | 11.2                          | 202,690                       | 10.7                        |
| 3                                    | 3                                 | 63                              | 3.2                           | 37,001                        | 2.0                         |
| 4                                    | 4                                 | 8                               | 0.4                           | 6,520                         | 0.3                         |
| 5                                    | 5                                 | 3                               | 0.2                           | 2,837                         | 0.2                         |
| 7                                    | 7                                 | 1                               | 0.1                           | 1,473                         | 0.1                         |
| 97                                   | Event not related to this crash   | 455                             | 23.3                          | 404,566                       | 21.4                        |
| 99                                   | Unknown                           | 5                               | 0.3                           | 8,330                         | 0.4                         |
| Total                                | .                                 | 1,953                           | 100.0                         | 1,890,597                     | 100.0                       |

[Back to EDREVENT Dataset Variables Description](#)

***CISS SAS DATASETS: EDREVENT***  
***VARIABLE: EDREVENTNO (EDR EVENT NUMBER)***

| EDREVENTNO<br>(Attribute Code) | EDREVENTNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------|-----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                              | On                          | 1,223                   | 62.6                  | 1,285,286             | 68.0                |
| 2                              | 2                           | 479                     | 24.5                  | 416,110               | 22.0                |
| 3                              | 3                           | 169                     | 8.7                   | 134,487               | 7.1                 |
| 4                              | 4                           | 59                      | 3.0                   | 43,839                | 2.3                 |
| 5                              | 5                           | 18                      | 0.9                   | 9,843                 | 0.5                 |
| 6                              | 6                           | 5                       | 0.3                   | 1,032                 | 0.1                 |
| Total                          | .                           | 1,953                   | 100.0                 | 1,890,597             | 100.0               |

[Back to EDREVENT Dataset Variables Description](#)

***CISS SAS DATASETS: EDREVENT***  
***VARIABLE: EDRSUMMNO (EDR SUMMARY NUMBER)***

| <b>EDRSUMMNO<br/>(Attribute Code)</b> | <b>EDRSUMMNO<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|---------------------------------------|------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 1                                     | 1                                  | 1,949                           | 99.8                          | 1,889,001                     | 99.9                        |
| 2                                     | 2                                  | 4                               | 0.2                           | 1,595                         | 0.1                         |
| Total                                 | .                                  | 1,953                           | 100.0                         | 1,890,597                     | 100.0                       |

[Back to EDREVENT Dataset Variables Description](#)

**CISS SAS DATASETS: EDREVENT**  
**VARIABLE: EVENT1TO2 (TIME FROM EVENT 1 TO 2)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable EVENT1TO2 )

| EVENT1TO2<br>(Attribute Code) | EVENT1TO2<br>(Description)                 | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|--------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| -1.16                         | -1.16                                      | 1                       | 0.1                   | 68                    | 0.0                 |
| -0.64                         | -0.64                                      | 2                       | 0.1                   | 5,622                 | 0.3                 |
| -0.24                         | -0.24                                      | 1                       | 0.1                   | 5,634                 | 0.3                 |
| -0.08                         | -0.08                                      | 2                       | 0.1                   | 1,394                 | 0.1                 |
| 0                             | 0                                          | 145                     | 7.4                   | 156,693               | 8.3                 |
| 0.01                          | 0.01                                       | 2                       | 0.1                   | 280                   | 0.0                 |
| 0.02                          | 0.02                                       | 3                       | 0.2                   | 476                   | 0.0                 |
| 0.03                          | 0.03                                       | 2                       | 0.1                   | 334                   | 0.0                 |
| 0.04                          | 0.04                                       | 1                       | 0.1                   | 152                   | 0.0                 |
| 0.05                          | 0.05                                       | 1                       | 0.1                   | 2,581                 | 0.1                 |
| 0.07                          | 0.07                                       | 1                       | 0.1                   | 336                   | 0.0                 |
| 0.09                          | 0.09                                       | 1                       | 0.1                   | 208                   | 0.0                 |
| 0.1                           | 0.1                                        | 28                      | 1.4                   | 27,332                | 1.4                 |
| 0.11                          | 0.11                                       | 1                       | 0.1                   | 50                    | 0.0                 |
| 0.14                          | 0.14                                       | 1                       | 0.1                   | 210                   | 0.0                 |
| 0.18                          | 0.18                                       | 1                       | 0.1                   | 208                   | 0.0                 |
| 0.2                           | 0.2                                        | 13                      | 0.7                   | 21,770                | 1.2                 |
| 0.202                         | 0.202                                      | 1                       | 0.1                   | 250                   | 0.0                 |
| 0.21                          | 0.21                                       | 1                       | 0.1                   | 121                   | 0.0                 |
| 0.221                         | 0.221                                      | 1                       | 0.1                   | 1,101                 | 0.1                 |
| 9995                          | Time between events exceeds 5.0<br>seconds | 40                      | 2.0                   | 45,196                | 2.4                 |
| 9997                          | Not reported                               | 1,570                   | 80.4                  | 1,524,531             | 80.6                |
| Total                         | .                                          | 1,953                   | 100.0                 | 1,890,597             | 100.0               |

[Back to EDREVENT Dataset Variables Description](#)

***CISS SAS DATASETS: EDREVENT***  
***VARIABLE: EVENTDESC (EDR EVENT DESCRIPTION)***

|                                                                                                               |
|---------------------------------------------------------------------------------------------------------------|
| <b>NOTE</b>                                                                                                   |
| Table for EVENTDESC is excluded since the frequencies and descriptions are presented in the previous element. |

[Back to EDREVENT Dataset Variables Description](#)

***CISS SAS DATASETS: EDREVENT***  
***VARIABLE: FILEREC (COMPLETE FILE RECORDED)***

| <b>FILEREC<br/>(Attribute Code)</b> | <b>FILEREC<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-------------------------------------|----------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 0                                   | No                               | 7                               | 0.4                           | 8,359                         | 0.4                         |
| 1                                   | Yes                              | 1,686                           | 86.3                          | 1,549,197                     | 81.9                        |
| 7                                   | Not reported                     | 257                             | 13.2                          | 332,186                       | 17.6                        |
| 8                                   | Reported - Data Not Valid        | 3                               | 0.2                           | 855                           | 0.0                         |
| Total                               | .                                | 1,953                           | 100.0                         | 1,890,597                     | 100.0                       |

[Back to EDREVENT Dataset Variables Description](#)

***CISS SAS DATASETS: EDREVENT***  
***VARIABLE: IGCYCRASH (IGNITION CYCLE - CRASH)***

**NOTE**

Table for IGCYCRASH is excluded due to large amount of levels in the element.

[Back to EDREVENT Dataset Variables Description](#)



**CISS SAS DATASETS: EDREVENT**  
**VARIABLE: MAXDVLAT (MAX DELTA V - LATERAL)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable MAXDVLAT )

| MAXDVLAT<br>(Attribute Code) | MAXDVLAT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| -53.2749                     | -53.2749                  | 1                       | 0.1                   | 428                   | 0.0                 |
| -49.2177                     | -49.2177                  | 1                       | 0.1                   | 126                   | 0.0                 |
| -38.64                       | -38.64                    | 3                       | 0.2                   | 2,717                 | 0.1                 |
| -32.2                        | -32.2                     | 2                       | 0.1                   | 1,415                 | 0.1                 |
| -32.039                      | -32.039                   | 1                       | 0.1                   | 39                    | 0.0                 |
| -31.073                      | -31.073                   | 1                       | 0.1                   | 358                   | 0.0                 |
| -30.59                       | -30.59                    | 2                       | 0.1                   | 1,701                 | 0.1                 |
| -28.98                       | -28.98                    | 1                       | 0.1                   | 1,473                 | 0.1                 |
| -28.014                      | -28.014                   | 1                       | 0.1                   | 840                   | 0.0                 |
| -27.37                       | -27.37                    | 1                       | 0.1                   | 774                   | 0.0                 |
| -26.9997                     | -26.9997                  | 1                       | 0.1                   | 157                   | 0.0                 |
| -25.76                       | -25.76                    | 4                       | 0.2                   | 3,510                 | 0.2                 |
| -24.955                      | -24.955                   | 1                       | 0.1                   | 39                    | 0.0                 |
| -24.15                       | -24.15                    | 1                       | 0.1                   | 135                   | 0.0                 |
| -23.989                      | -23.989                   | 1                       | 0.1                   | 29                    | 0.0                 |
| -22.54                       | -22.54                    | 1                       | 0.1                   | 255                   | 0.0                 |
| -22.4756                     | -22.4756                  | 1                       | 0.1                   | 2,777                 | 0.1                 |
| -21.4291                     | -21.4291                  | 1                       | 0.1                   | 63                    | 0.0                 |
| -20.93                       | -20.93                    | 3                       | 0.2                   | 276                   | 0.0                 |
| -20.6402                     | -20.6402                  | 1                       | 0.1                   | 992                   | 0.1                 |
| 69.23                        | 69.23                     | 1                       | 0.1                   | 86                    | 0.0                 |
| 997                          | Not reported              | 1,189                   | 60.9                  | 1,215,964             | 64.3                |
| Total                        | .                         | 1,953                   | 100.0                 | 1,890,597             | 100.0               |

[Back to EDREVENT Dataset Variables Description](#)

**CISS SAS DATASETS: EDREVENT**  
**VARIABLE: MAXDVLATTIME (TIME TO MAX DELTA V - LATERAL)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable MAXDVLATTIME )

| MAXDVLATTIME<br>(Attribute Code) | MAXDVLATTIME<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------------|-------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                                | 0                             | 12                      | 0.6                   | 12,349                | 0.7                 |
| 12                               | 12                            | 1                       | 0.1                   | 690                   | 0.0                 |
| 14                               | 14                            | 1                       | 0.1                   | 1,473                 | 0.1                 |
| 16                               | 16                            | 2                       | 0.1                   | 2,418                 | 0.1                 |
| 18                               | 18                            | 1                       | 0.1                   | 1,598                 | 0.1                 |
| 20                               | 20                            | 2                       | 0.1                   | 1,547                 | 0.1                 |
| 22                               | 22                            | 2                       | 0.1                   | 1,555                 | 0.1                 |
| 22.5                             | 22.5                          | 1                       | 0.1                   | 217                   | 0.0                 |
| 26                               | 26                            | 4                       | 0.2                   | 4,315                 | 0.2                 |
| 27.5                             | 27.5                          | 2                       | 0.1                   | 1,119                 | 0.1                 |
| 30                               | 30                            | 1                       | 0.1                   | 783                   | 0.0                 |
| 32                               | 32                            | 3                       | 0.2                   | 2,748                 | 0.1                 |
| 32.5                             | 32.5                          | 1                       | 0.1                   | 4,315                 | 0.2                 |
| 34                               | 34                            | 2                       | 0.1                   | 7,895                 | 0.4                 |
| 36                               | 36                            | 3                       | 0.2                   | 682                   | 0.0                 |
| 37                               | 37                            | 2                       | 0.1                   | 1,052                 | 0.1                 |
| 37.5                             | 37.5                          | 1                       | 0.1                   | 624                   | 0.0                 |
| 38                               | 38                            | 1                       | 0.1                   | 884                   | 0.0                 |
| 40                               | 40                            | 6                       | 0.3                   | 2,219                 | 0.1                 |
| 41                               | 41                            | 1                       | 0.1                   | 629                   | 0.0                 |
| 670                              | 670                           | 1                       | 0.1                   | 703                   | 0.0                 |
| 9997                             | Not reported                  | 1,189                   | 60.9                  | 1,215,964             | 64.3                |
| Total                            | .                             | 1,953                   | 100.0                 | 1,890,597             | 100.0               |

[Back to EDREVENT Dataset Variables Description](#)

***CISS SAS DATASETS: EDREVENT***  
***VARIABLE: MAXDVLONG (MAX DELTA V - LONGITUDINAL)***

|                                                                               |
|-------------------------------------------------------------------------------|
| <b>NOTE</b>                                                                   |
| Table for MAXDVLONG is excluded due to large amount of levels in the element. |

[Back to EDREVENT Dataset Variables Description](#)

**CISS SAS DATASETS: EDREVENT**  
**VARIABLE: MAXDVLONGTIME (TIME TO MAX DELTA V - LONGITUDINAL)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable MAXDVLONGTIME )

| MAXDVLONGTIME<br>(Attribute Code) | MAXDVLONGTIME<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------------|--------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                                 | 0                              | 27                      | 1.4                   | 41,176                | 2.2                 |
| 2.5                               | 2.5                            | 3                       | 0.2                   | 1,378                 | 0.1                 |
| 5                                 | 5                              | 3                       | 0.2                   | 714                   | 0.0                 |
| 7.5                               | 7.5                            | 2                       | 0.1                   | 3,985                 | 0.2                 |
| 10                                | 10                             | 3                       | 0.2                   | 5,019                 | 0.3                 |
| 11.25                             | 11.25                          | 1                       | 0.1                   | 266                   | 0.0                 |
| 12.5                              | 12.5                           | 2                       | 0.1                   | 5,872                 | 0.3                 |
| 13.75                             | 13.75                          | 1                       | 0.1                   | 1,462                 | 0.1                 |
| 15                                | 15                             | 4                       | 0.2                   | 4,544                 | 0.2                 |
| 16                                | 16                             | 1                       | 0.1                   | 823                   | 0.0                 |
| 17.5                              | 17.5                           | 2                       | 0.1                   | 2,463                 | 0.1                 |
| 19                                | 19                             | 1                       | 0.1                   | 215                   | 0.0                 |
| 20                                | 20                             | 2                       | 0.1                   | 1,655                 | 0.1                 |
| 22                                | 22                             | 1                       | 0.1                   | 2,740                 | 0.1                 |
| 23.75                             | 23.75                          | 1                       | 0.1                   | 2,649                 | 0.1                 |
| 25                                | 25                             | 1                       | 0.1                   | 66                    | 0.0                 |
| 27.5                              | 27.5                           | 2                       | 0.1                   | 10,698                | 0.6                 |
| 30                                | 30                             | 4                       | 0.2                   | 1,345                 | 0.1                 |
| 32.5                              | 32.5                           | 1                       | 0.1                   | 3,542                 | 0.2                 |
| 36                                | 36                             | 2                       | 0.1                   | 859                   | 0.0                 |
| 670                               | 670                            | 1                       | 0.1                   | 703                   | 0.0                 |
| 9997                              | Not reported                   | 851                     | 43.6                  | 871,570               | 46.1                |
| Total                             | .                              | 1,953                   | 100.0                 | 1,890,597             | 100.0               |

[Back to EDREVENT Dataset Variables Description](#)

**CISS SAS DATASETS: EDREVENT**  
**VARIABLE: MAXDVRESTIME (TIME TO MAX DELTA V - RESULTANT)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable MAXDVRESTIME )

| MAXDVRESTIME<br>(Attribute Code) | MAXDVRESTIME<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------------|-------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                                | 0                             | 23                      | 1.2                   | 40,131                | 2.1                 |
| 2.5                              | 2.5                           | 2                       | 0.1                   | 1,120                 | 0.1                 |
| 5                                | 5                             | 3                       | 0.2                   | 714                   | 0.0                 |
| 7.5                              | 7.5                           | 2                       | 0.1                   | 3,985                 | 0.2                 |
| 10                               | 10                            | 1                       | 0.1                   | 4,191                 | 0.2                 |
| 12.5                             | 12.5                          | 2                       | 0.1                   | 5,872                 | 0.3                 |
| 13.75                            | 13.75                         | 1                       | 0.1                   | 1,462                 | 0.1                 |
| 15                               | 15                            | 4                       | 0.2                   | 4,544                 | 0.2                 |
| 17.5                             | 17.5                          | 2                       | 0.1                   | 2,463                 | 0.1                 |
| 20                               | 20                            | 2                       | 0.1                   | 1,542                 | 0.1                 |
| 23.75                            | 23.75                         | 1                       | 0.1                   | 2,649                 | 0.1                 |
| 25                               | 25                            | 1                       | 0.1                   | 66                    | 0.0                 |
| 27.5                             | 27.5                          | 3                       | 0.2                   | 11,017                | 0.6                 |
| 30                               | 30                            | 4                       | 0.2                   | 1,617                 | 0.1                 |
| 32.5                             | 32.5                          | 1                       | 0.1                   | 3,542                 | 0.2                 |
| 35                               | 35                            | 3                       | 0.2                   | 1,949                 | 0.1                 |
| 40                               | 40                            | 2                       | 0.1                   | 785                   | 0.0                 |
| 42.5                             | 42.5                          | 1                       | 0.1                   | 4,315                 | 0.2                 |
| 45                               | 45                            | 1                       | 0.1                   | 959                   | 0.1                 |
| 47.5                             | 47.5                          | 3                       | 0.2                   | 10,548                | 0.6                 |
| 1580                             | 1580                          | 1                       | 0.1                   | 80                    | 0.0                 |
| 9997                             | Not reported                  | 1,520                   | 77.8                  | 1,423,426             | 75.3                |
| Total                            | .                             | 1,953                   | 100.0                 | 1,890,597             | 100.0               |

[Back to EDREVENT Dataset Variables Description](#)

**CISS SAS DATASETS: EDREVENT**  
**VARIABLE: NUMEVENTS (MULTI-EVENT, NUMBER OF EVENTS)**

| NUMEVENTS<br>(Attribute Code) | NUMEVENTS<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                             | Off                        | 22                      | 1.1                   | 14,570                | 0.8                 |
| 1                             | On                         | 661                     | 33.8                  | 597,208               | 31.6                |
| 2                             | 2                          | 148                     | 7.6                   | 100,560               | 5.3                 |
| 3                             | 3                          | 21                      | 1.1                   | 12,704                | 0.7                 |
| 4                             | 4                          | 7                       | 0.4                   | 3,195                 | 0.2                 |
| 5                             | 5                          | 1                       | 0.1                   | 63                    | 0.0                 |
| 7                             | Not reported               | 1,093                   | 56.0                  | 1,162,297             | 61.5                |
| Total                         | .                          | 1,953                   | 100.0                 | 1,890,597             | 100.0               |

[Back to EDREVENT Dataset Variables Description](#)

**CISS SAS DATASETS: EDREVENT**  
**VARIABLE: PSU (PRIMARY SAMPLING UNIT)**

| PSU<br>(Attribute Code) | PSU<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------|----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 10                      | 10                   | 33                      | 1.7                   | 23,679                | 1.3                 |
| 11                      | 11                   | 14                      | 0.7                   | 17,769                | 0.9                 |
| 12                      | 12                   | 70                      | 3.6                   | 108,327               | 5.7                 |
| 13                      | 13                   | 152                     | 7.8                   | 209,398               | 11.1                |
| 14                      | 14                   | 85                      | 4.4                   | 201,344               | 10.6                |
| 15                      | 15                   | 56                      | 2.9                   | 26,653                | 1.4                 |
| 16                      | 16                   | 98                      | 5.0                   | 80,947                | 4.3                 |
| 17                      | 17                   | 107                     | 5.5                   | 83,532                | 4.4                 |
| 18                      | 18                   | 80                      | 4.1                   | 132,610               | 7.0                 |
| 19                      | 19                   | 115                     | 5.9                   | 144,007               | 7.6                 |
| 20                      | 20                   | 121                     | 6.2                   | 47,677                | 2.5                 |
| 21                      | 21                   | 86                      | 4.4                   | 40,870                | 2.2                 |
| 22                      | 22                   | 116                     | 5.9                   | 29,512                | 1.6                 |
| 23                      | 23                   | 74                      | 3.8                   | 30,760                | 1.6                 |
| 24                      | 24                   | 123                     | 6.3                   | 105,447               | 5.6                 |
| 25                      | 25                   | 27                      | 1.4                   | 20,970                | 1.1                 |
| 26                      | 26                   | 62                      | 3.2                   | 87,978                | 4.7                 |
| 27                      | 27                   | 35                      | 1.8                   | 15,764                | 0.8                 |
| 28                      | 28                   | 65                      | 3.3                   | 35,185                | 1.9                 |
| 29                      | 29                   | 37                      | 1.9                   | 48,081                | 2.5                 |
| 30                      | 30                   | 100                     | 5.1                   | 91,288                | 4.8                 |
| 31                      | 31                   | 40                      | 2.0                   | 67,939                | 3.6                 |
| 32                      | 32                   | 159                     | 8.1                   | 215,253               | 11.4                |
| 33                      | 33                   | 98                      | 5.0                   | 25,607                | 1.4                 |
| Total                   | .                    | 1,953                   | 100.0                 | 1,890,597             | 100.0               |

[Back to EDREVENT Dataset Variables Description](#)

***CISS SAS DATASETS: EDREVENT***  
***VARIABLE: PSUSTRAT (PSU STRATIFICATION)***

| <b>PSUSTRAT<br/>(Attribute Code)</b> | <b>PSUSTRAT<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|--------------------------------------|-----------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 1                                    | 1                                 | 179                             | 9.2                           | 132,100                       | 7.0                         |
| 2                                    | 2                                 | 64                              | 3.3                           | 69,051                        | 3.7                         |
| 3                                    | 3                                 | 100                             | 5.1                           | 50,948                        | 2.7                         |
| 4                                    | 4                                 | 140                             | 7.2                           | 107,211                       | 5.7                         |
| 5                                    | 5                                 | 172                             | 8.8                           | 111,707                       | 5.9                         |
| 6                                    | 6                                 | 120                             | 6.1                           | 200,549                       | 10.6                        |
| 7                                    | 7                                 | 311                             | 15.9                          | 424,651                       | 22.5                        |
| 8                                    | 8                                 | 99                              | 5.1                           | 219,113                       | 11.6                        |
| 9                                    | 9                                 | 185                             | 9.5                           | 252,334                       | 13.3                        |
| 10                                   | 10                                | 162                             | 8.3                           | 179,266                       | 9.5                         |
| 11                                   | 11                                | 207                             | 10.6                          | 88,547                        | 4.7                         |
| 12                                   | 12                                | 214                             | 11.0                          | 55,120                        | 2.9                         |
| Total                                | .                                 | 1,953                           | 100.0                         | 1,890,597                     | 100.0                       |

[Back to EDREVENT Dataset Variables Description](#)



***CISS SAS DATASETS: EDREVENT***  
***VARIABLE: VEHNO (VEHICLE NUMBER)***

| <b>VEHNO<br/>(Attribute Code)</b> | <b>VEHNO<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-----------------------------------|--------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 1                                 | 1                              | 1,178                           | 60.3                          | 1,121,134                     | 59.3                        |
| 2                                 | 2                              | 721                             | 36.9                          | 700,585                       | 37.1                        |
| 3                                 | 3                              | 50                              | 2.6                           | 66,311                        | 3.5                         |
| 4                                 | 4                              | 1                               | 0.1                           | 642                           | 0.0                         |
| 5                                 | 5                              | 3                               | 0.2                           | 1,925                         | 0.1                         |
| Total                             | .                              | 1,953                           | 100.0                         | 1,890,597                     | 100.0                       |

[Back to EDREVENT Dataset Variables Description](#)

***CISS SAS DATASETS: EDREVENT***  
***VARIABLE: VERSION (VERSION NUMBER)***

| <b>VERSION<br/>(Attribute Code)</b> | <b>VERSION<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-------------------------------------|----------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 2                                   | 2                                | 1,953                           | 100.0                         | 1,890,597                     | 100.0                       |
| Total                               | .                                | 1,953                           | 100.0                         | 1,890,597                     | 100.0                       |

[Back to EDREVENT Dataset Variables Description](#)

***CISS SAS DATASETS: EDREVENT***  
***VARIABLE: WARNLAMP (FRONTAL AIR BAG WARNING LAMP STATUS)***

| <b>WARNLAMP<br/>(Attribute Code)</b> | <b>WARNLAMP<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|--------------------------------------|-----------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 0                                    | Off                               | 1,608                           | 82.3                          | 1,571,127                     | 83.1                        |
| 1                                    | On                                | 199                             | 10.2                          | 189,527                       | 10.0                        |
| 7                                    | Not reported                      | 146                             | 7.5                           | 129,943                       | 6.9                         |
| Total                                | .                                 | 1,953                           | 100.0                         | 1,890,597                     | 100.0                       |

[Back to EDREVENT Dataset Variables Description](#)

***CISS SAS DATASETS: EDRPOSTCRASH***  
***EDRPOSTCRASH (VARIABLES SPECIFICATIONS)***

| VARIABLE NUMBER | VARIABLE NAME | VARIABLE DEFINITION    | TYPE      |
|-----------------|---------------|------------------------|-----------|
| 1               | CASEID        | SYSTEM CASE IDENTIFIER | Numeric   |
| 3               | CASENO        | SEQUENTIAL CASE NUMBER | Numeric   |
| 4               | CASENUMBER    | CASE NUMBER            | Character |
| 12              | CASEWGT       | CASE WEIGHT            | Numeric   |
| 5               | CATEGORY      | CASE CATEGORY          | Numeric   |
| 8               | EDREVENTNO    | EDR EVENT NUMBER       | Numeric   |
| 7               | EDRSUMMNO     | EDR SUMMARY NUMBER     | Numeric   |
| 9               | PCODE         | EDR POINT TYPE         | Numeric   |
| 2               | PSU           | PRIMARY SAMPLING UNIT  | Numeric   |
| 13              | PSUSTRAT      | PSU STRATIFICATION     | Numeric   |
| 10              | PTIME         | EDR POINT TIME         | Numeric   |
| 11              | PVALUE        | EDR POINT VALUE        | Numeric   |
| 6               | VEHNO         | VEHICLE NUMBER         | Numeric   |
| 14              | VERSION       | VERSION NUMBER         | Numeric   |

[Back to Table of Contents](#)

***CISS SAS DATASETS: EDRPOSTCRASH***  
***VARIABLE: CASEID (SYSTEM CASE IDENTIFIER)***

|                                                                            |
|----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                |
| Table for CASEID is excluded due to large amount of levels in the element. |

[Back to EDRPOSTCRASH Dataset Variables Description](#)

**CISS SAS DATASETS: EDRPOSTCRASH**  
**VARIABLE: CASENO (SEQUENTIAL CASE NUMBER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CASENO )

| CASENO<br>(Attribute Code) | CASENO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                          | 1                       | 1,680                   | 0.8                   | 1,413,813             | 0.7                 |
| 2                          | 2                       | 1,630                   | 0.8                   | 948,543               | 0.5                 |
| 3                          | 3                       | 1,752                   | 0.9                   | 773,887               | 0.4                 |
| 4                          | 4                       | 1,618                   | 0.8                   | 1,849,810             | 1.0                 |
| 5                          | 5                       | 2,753                   | 1.4                   | 2,588,121             | 1.4                 |
| 6                          | 6                       | 3,690                   | 1.9                   | 3,517,046             | 1.8                 |
| 7                          | 7                       | 3,356                   | 1.7                   | 2,349,014             | 1.2                 |
| 8                          | 8                       | 1,233                   | 0.6                   | 482,033               | 0.3                 |
| 9                          | 9                       | 2,429                   | 1.2                   | 3,462,558             | 1.8                 |
| 10                         | 10                      | 2,303                   | 1.2                   | 1,916,403             | 1.0                 |
| 11                         | 11                      | 1,057                   | 0.5                   | 360,055               | 0.2                 |
| 12                         | 12                      | 1,214                   | 0.6                   | 1,527,940             | 0.8                 |
| 13                         | 13                      | 593                     | 0.3                   | 164,096               | 0.1                 |
| 14                         | 14                      | 1,317                   | 0.7                   | 1,425,018             | 0.7                 |
| 15                         | 15                      | 2,059                   | 1.0                   | 2,212,466             | 1.2                 |
| 16                         | 16                      | 3,334                   | 1.7                   | 5,268,134             | 2.8                 |
| 17                         | 17                      | 1,551                   | 0.8                   | 415,405               | 0.2                 |
| 18                         | 18                      | 2,556                   | 1.3                   | 4,170,584             | 2.2                 |
| 19                         | 19                      | 1,580                   | 0.8                   | 3,794,014             | 2.0                 |
| 20                         | 20                      | 2,472                   | 1.2                   | 1,981,814             | 1.0                 |
| 169                        | 169                     | 300                     | 0.2                   | 59,892                | 0.0                 |
| 170                        | 170                     | 300                     | 0.2                   | 50,423                | 0.0                 |
| Total                      | .                       | 198,733                 | 100.0                 | 191025627             | 100.0               |

[Back to EDRPOSTCRASH Dataset Variables Description](#)

***CISS SAS DATASETS: EDRPOSTCRASH***  
***VARIABLE: CASENUMBER (CASE NUMBER)***

**NOTE**

Table for CASENUMBER is excluded due to large amount of levels in the element.

[Back to EDRPOSTCRASH Dataset Variables Description](#)

***CISS SAS DATASETS: EDRPOSTCRASH***  
***VARIABLE: CASEWGT (CASE WEIGHT)***

|                                                                          |
|--------------------------------------------------------------------------|
| <b>NOTE</b>                                                              |
| Tables for the weight variable, CASEWGT, are omitted from this Databook. |

[Back to EDRPOSTCRASH Dataset Variables Description](#)



**CISS SAS DATASETS: EDRPOSTCRASH**  
**VARIABLE: CATEGORY (CASE CATEGORY)**

| CATEGORY<br>(Attribute Code) | CATEGORY<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 2,396                   | 1.2                   | 419,631               | 0.2                 |
| 2                            | 2                         | 39,129                  | 19.7                  | 5,269,964             | 2.8                 |
| 3                            | 3                         | 73,358                  | 36.9                  | 46,909,938            | 24.6                |
| 4                            | 4                         | 32,717                  | 16.5                  | 73,613,053            | 38.5                |
| 5                            | 5                         | 7,669                   | 3.9                   | 1,533,733             | 0.8                 |
| 6                            | 6                         | 20,885                  | 10.5                  | 19,145,769            | 10.0                |
| 7                            | 7                         | 13,509                  | 6.8                   | 27,208,619            | 14.2                |
| 8                            | 8                         | 2,363                   | 1.2                   | 1,218,716             | 0.6                 |
| 9                            | 9                         | 5,045                   | 2.5                   | 8,141,554             | 4.3                 |
| 10                           | 10                        | 1,662                   | 0.8                   | 7,564,649             | 4.0                 |
| Total                        | .                         | 198,733                 | 100.0                 | 191025627             | 100.0               |

[Back to EDRPOSTCRASH Dataset Variables Description](#)

***CISS SAS DATASETS: EDRPOSTCRASH***  
***VARIABLE: EDREVENTNO (EDR EVENT NUMBER)***

| <b>EDREVENTNO<br/>(Attribute Code)</b> | <b>EDREVENTNO<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|----------------------------------------|-------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 1                                      | 1                                   | 147,977                         | 74.5                          | 154393526                     | 80.8                        |
| 2                                      | 2                                   | 38,393                          | 19.3                          | 29,148,005                    | 15.3                        |
| 3                                      | 3                                   | 10,623                          | 5.3                           | 6,396,048                     | 3.3                         |
| 4                                      | 4                                   | 1,150                           | 0.6                           | 833,749                       | 0.4                         |
| 5                                      | 5                                   | 456                             | 0.2                           | 228,148                       | 0.1                         |
| 6                                      | 6                                   | 134                             | 0.1                           | 26,152                        | 0.0                         |
| Total                                  | .                                   | 198,733                         | 100.0                         | 191025627                     | 100.0                       |

[Back to EDRPOSTCRASH Dataset Variables Description](#)

***CISS SAS DATASETS: EDRPOSTCRASH***  
***VARIABLE: EDRSUMMNO (EDR SUMMARY NUMBER)***

| EDRSUMMNO<br>(Attribute Code) | EDRSUMMNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                             | 1                          | 198,429                 | 99.8                  | 190912757             | 99.9                |
| 2                             | 2                          | 304                     | 0.2                   | 112,870               | 0.1                 |
| Total                         | .                          | 198,733                 | 100.0                 | 191025627             | 100.0               |

[Back to EDRPOSTCRASH Dataset Variables Description](#)

**CISS SAS DATASETS: EDRPOSTCRASH**  
**VARIABLE: PCODE (EDR POINT TYPE)**

| PCODE<br>(Attribute Code) | PCODE<br>(Description)         | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|--------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 2010                      | Delta-V, Longitudinal          | 60,601                  | 30.5                  | 62,401,750            | 32.7                |
| 2020                      | Delta-V, Lateral               | 45,828                  | 23.1                  | 46,192,233            | 24.2                |
| 2030                      | Acceleration, Longitudinal (g) | 40,290                  | 20.3                  | 37,574,160            | 19.7                |
| 2040                      | Acceleration, Lateral (g)      | 36,586                  | 18.4                  | 31,330,414            | 16.4                |
| 2050                      | Acceleration, Normal (g)       | 3,856                   | 1.9                   | 3,043,626             | 1.6                 |
| 2060                      | Roll Angle (deg)               | 11,572                  | 5.8                   | 10,483,445            | 5.5                 |
| Total                     | .                              | 198,733                 | 100.0                 | 191025627             | 100.0               |

[Back to EDRPOSTCRASH Dataset Variables Description](#)

**CISS SAS DATASETS: EDRPOSTCRASH**  
**VARIABLE: PSU (PRIMARY SAMPLING UNIT)**

| PSU<br>(Attribute Code) | PSU<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------|----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 10                      | 10                   | 3,805                   | 1.9                   | 2,532,689             | 1.3                 |
| 11                      | 11                   | 1,261                   | 0.6                   | 1,046,125             | 0.5                 |
| 12                      | 12                   | 7,055                   | 3.5                   | 11,546,710            | 6.0                 |
| 13                      | 13                   | 16,686                  | 8.4                   | 22,518,960            | 11.8                |
| 14                      | 14                   | 11,700                  | 5.9                   | 33,062,293            | 17.3                |
| 15                      | 15                   | 5,538                   | 2.8                   | 2,294,608             | 1.2                 |
| 16                      | 16                   | 8,150                   | 4.1                   | 6,705,774             | 3.5                 |
| 17                      | 17                   | 8,678                   | 4.4                   | 5,655,203             | 3.0                 |
| 18                      | 18                   | 8,499                   | 4.3                   | 9,463,777             | 5.0                 |
| 19                      | 19                   | 12,652                  | 6.4                   | 9,820,884             | 5.1                 |
| 20                      | 20                   | 13,954                  | 7.0                   | 5,403,618             | 2.8                 |
| 21                      | 21                   | 10,338                  | 5.2                   | 4,365,734             | 2.3                 |
| 22                      | 22                   | 11,222                  | 5.6                   | 2,841,289             | 1.5                 |
| 23                      | 23                   | 8,104                   | 4.1                   | 3,905,719             | 2.0                 |
| 24                      | 24                   | 13,399                  | 6.7                   | 11,778,018            | 6.2                 |
| 25                      | 25                   | 1,716                   | 0.9                   | 1,223,792             | 0.6                 |
| 26                      | 26                   | 5,105                   | 2.6                   | 7,279,258             | 3.8                 |
| 27                      | 27                   | 1,932                   | 1.0                   | 669,236               | 0.4                 |
| 28                      | 28                   | 5,915                   | 3.0                   | 2,299,160             | 1.2                 |
| 29                      | 29                   | 2,837                   | 1.4                   | 3,600,756             | 1.9                 |
| 30                      | 30                   | 10,076                  | 5.1                   | 11,515,493            | 6.0                 |
| 31                      | 31                   | 5,362                   | 2.7                   | 7,749,058             | 4.1                 |
| 32                      | 32                   | 16,563                  | 8.3                   | 22,119,942            | 11.6                |
| 33                      | 33                   | 8,186                   | 4.1                   | 1,627,533             | 0.9                 |
| Total                   | .                    | 198,733                 | 100.0                 | 191025627             | 100.0               |

[Back to EDRPOSTCRASH Dataset Variables Description](#)

**CISS SAS DATASETS: EDRPOSTCRASH**  
**VARIABLE: PSUSTRAT (PSU STRATIFICATION)**

| PSUSTRAT<br>(Attribute Code) | PSUSTRAT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 18,937                  | 9.5                   | 14,072,627            | 7.4                 |
| 2                            | 2                         | 4,553                   | 2.3                   | 4,824,548             | 2.5                 |
| 3                            | 3                         | 7,847                   | 3.9                   | 2,968,396             | 1.6                 |
| 4                            | 4                         | 12,483                  | 6.3                   | 8,187,891             | 4.3                 |
| 5                            | 5                         | 16,254                  | 8.2                   | 10,611,493            | 5.6                 |
| 6                            | 6                         | 13,861                  | 7.0                   | 17,212,835            | 9.0                 |
| 7                            | 7                         | 33,249                  | 16.7                  | 44,638,902            | 23.4                |
| 8                            | 8                         | 12,961                  | 6.5                   | 34,108,418            | 17.9                |
| 9                            | 9                         | 19,707                  | 9.9                   | 21,367,594            | 11.2                |
| 10                           | 10                        | 15,181                  | 7.6                   | 18,794,750            | 9.8                 |
| 11                           | 11                        | 24,292                  | 12.2                  | 9,769,351             | 5.1                 |
| 12                           | 12                        | 19,408                  | 9.8                   | 4,468,821             | 2.3                 |
| Total                        | .                         | 198,733                 | 100.0                 | 191025627             | 100.0               |

[Back to EDRPOSTCRASH Dataset Variables Description](#)

***CISS SAS DATASETS: EDRPOSTCRASH***  
***VARIABLE: PTIME (EDR POINT TIME)***

|                                                                           |
|---------------------------------------------------------------------------|
| <b>NOTE</b>                                                               |
| Table for PTIME is excluded due to large amount of levels in the element. |

[Back to EDRPOSTCRASH Dataset Variables Description](#)

***CISS SAS DATASETS: EDRPOSTCRASH***  
***VARIABLE: PVALUE (EDR POINT VALUE)***

|                                                                            |
|----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                |
| Table for PVALUE is excluded due to large amount of levels in the element. |

[Back to EDRPOSTCRASH Dataset Variables Description](#)



**CISS SAS DATASETS: EDRPOSTCRASH**  
**VARIABLE: VEHNO (VEHICLE NUMBER)**

| VEHNO<br>(Attribute Code) | VEHNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                         | 1                      | 118,135                 | 59.4                  | 117372069             | 61.4                |
| 2                         | 2                      | 75,624                  | 38.1                  | 67,816,380            | 35.5                |
| 3                         | 3                      | 4,608                   | 2.3                   | 5,602,287             | 2.9                 |
| 4                         | 4                      | 302                     | 0.2                   | 193,817               | 0.1                 |
| 5                         | 5                      | 64                      | 0.0                   | 41,074                | 0.0                 |
| Total                     | .                      | 198,733                 | 100.0                 | 191025627             | 100.0               |

[Back to EDRPOSTCRASH Dataset Variables Description](#)

***CISS SAS DATASETS: EDRPOSTCRASH***  
***VARIABLE: VERSION (VERSION NUMBER)***

| <b>VERSION<br/>(Attribute Code)</b> | <b>VERSION<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-------------------------------------|----------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 2                                   | 2                                | 198,733                         | 100.0                         | 191025627                     | 100.0                       |
| Total                               | .                                | 198,733                         | 100.0                         | 191025627                     | 100.0                       |

[Back to EDRPOSTCRASH Dataset Variables Description](#)

**CISS SAS DATASETS: EDRPRECRASH**  
**EDRPRECRASH (VARIABLES SPECIFICATIONS)**

| VARIABLE<br>NUMBER | VARIABLE<br>NAME | VARIABLE DEFINITION    | TYPE      |
|--------------------|------------------|------------------------|-----------|
| 1                  | CASEID           | SYSTEM CASE IDENTIFIER | Numeric   |
| 3                  | CASENO           | SEQUENTIAL CASE NUMBER | Numeric   |
| 4                  | CASENUMBER       | CASE NUMBER            | Character |
| 12                 | CASEWGT          | CASE WEIGHT            | Numeric   |
| 5                  | CATEGORY         | CASE CATEGORY          | Numeric   |
| 8                  | EDREVENTNO       | EDR EVENT NUMBER       | Numeric   |
| 7                  | EDRSUMMNO        | EDR SUMMARY NUMBER     | Numeric   |
| 9                  | PCODE            | EDR POINT TYPE         | Numeric   |
| 2                  | PSU              | PRIMARY SAMPLING UNIT  | Numeric   |
| 13                 | PSUSTRAT         | PSU STRATIFICATION     | Numeric   |
| 10                 | PTIME            | EDR POINT TIME         | Numeric   |
| 11                 | PVALUE           | EDR POINT VALUE        | Numeric   |
| 6                  | VEHNO            | VEHICLE NUMBER         | Numeric   |
| 14                 | VERSION          | VERSION NUMBER         | Numeric   |

[Back to Table of Contents](#)

***CISS SAS DATASETS: EDRPRECRASH***  
***VARIABLE: CASEID (SYSTEM CASE IDENTIFIER)***

|                                                                            |
|----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                |
| Table for CASEID is excluded due to large amount of levels in the element. |

[Back to EDRPRECRASH Dataset Variables Description](#)

**CISS SAS DATASETS: EDRPRECRASH**  
**VARIABLE: CASENO (SEQUENTIAL CASE NUMBER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CASENO )

| CASENO<br>(Attribute Code) | CASENO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                          | 1                       | 836                     | 0.6                   | 740,460               | 0.6                 |
| 2                          | 2                       | 1,734                   | 1.3                   | 593,372               | 0.5                 |
| 3                          | 3                       | 1,122                   | 0.8                   | 687,290               | 0.5                 |
| 4                          | 4                       | 1,150                   | 0.8                   | 1,138,706             | 0.9                 |
| 5                          | 5                       | 1,866                   | 1.4                   | 2,294,269             | 1.8                 |
| 6                          | 6                       | 1,542                   | 1.1                   | 2,087,668             | 1.6                 |
| 7                          | 7                       | 1,768                   | 1.3                   | 2,342,716             | 1.8                 |
| 8                          | 8                       | 910                     | 0.7                   | 375,048               | 0.3                 |
| 9                          | 9                       | 1,169                   | 0.9                   | 3,270,784             | 2.5                 |
| 10                         | 10                      | 1,566                   | 1.1                   | 945,032               | 0.7                 |
| 11                         | 11                      | 1,382                   | 1.0                   | 467,405               | 0.4                 |
| 12                         | 12                      | 557                     | 0.4                   | 785,911               | 0.6                 |
| 13                         | 13                      | 699                     | 0.5                   | 172,411               | 0.1                 |
| 14                         | 14                      | 536                     | 0.4                   | 631,078               | 0.5                 |
| 15                         | 15                      | 1,241                   | 0.9                   | 1,703,034             | 1.3                 |
| 16                         | 16                      | 2,387                   | 1.7                   | 3,425,431             | 2.6                 |
| 17                         | 17                      | 758                     | 0.6                   | 252,138               | 0.2                 |
| 18                         | 18                      | 2,076                   | 1.5                   | 3,504,828             | 2.7                 |
| 19                         | 19                      | 932                     | 0.7                   | 1,903,095             | 1.5                 |
| 20                         | 20                      | 2,208                   | 1.6                   | 1,729,135             | 1.3                 |
| 169                        | 169                     | 350                     | 0.3                   | 69,874                | 0.1                 |
| 170                        | 170                     | 400                     | 0.3                   | 67,231                | 0.1                 |
| Total                      | .                       | 137,129                 | 100.0                 | 130930799             | 100.0               |

[Back to EDRPRECRASH Dataset Variables Description](#)

***CISS SAS DATASETS: EDRPRECRASH***  
***VARIABLE: CASENUMBER (CASE NUMBER)***

**NOTE**

Table for CASENUMBER is excluded due to large amount of levels in the element.

[Back to EDRPRECRASH Dataset Variables Description](#)

***CISS SAS DATASETS: EDRPRECRASH***  
***VARIABLE: CASEWGT (CASE WEIGHT)***

|                                                                          |
|--------------------------------------------------------------------------|
| <b>NOTE</b>                                                              |
| Tables for the weight variable, CASEWGT, are omitted from this Databook. |

[Back to EDRPRECRASH Dataset Variables Description](#)

**CISS SAS DATASETS: EDRPRECRASH**  
**VARIABLE: CATEGORY (CASE CATEGORY)**

| CATEGORY<br>(Attribute Code) | CATEGORY<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 1,500                   | 1.1                   | 303,851               | 0.2                 |
| 2                            | 2                         | 25,233                  | 18.4                  | 3,200,736             | 2.4                 |
| 3                            | 3                         | 50,432                  | 36.8                  | 30,565,901            | 23.3                |
| 4                            | 4                         | 25,141                  | 18.3                  | 50,674,496            | 38.7                |
| 5                            | 5                         | 5,400                   | 3.9                   | 1,178,831             | 0.9                 |
| 6                            | 6                         | 13,782                  | 10.1                  | 14,005,259            | 10.7                |
| 7                            | 7                         | 10,655                  | 7.8                   | 19,794,778            | 15.1                |
| 8                            | 8                         | 1,190                   | 0.9                   | 553,741               | 0.4                 |
| 9                            | 9                         | 2,680                   | 2.0                   | 4,242,839             | 3.2                 |
| 10                           | 10                        | 1,116                   | 0.8                   | 6,410,368             | 4.9                 |
| Total                        | .                         | 137,129                 | 100.0                 | 130930799             | 100.0               |

[Back to EDRPRECRASH Dataset Variables Description](#)



***CISS SAS DATASETS: EDRPRECRASH***  
***VARIABLE: EDREVENTNO (EDR EVENT NUMBER)***

| EDREVENTNO<br>(Attribute Code) | EDREVENTNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------|-----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                              | 1                           | 98,126                  | 71.6                  | 102773361             | 78.5                |
| 2                              | 2                           | 29,654                  | 21.6                  | 22,146,478            | 16.9                |
| 3                              | 3                           | 7,357                   | 5.4                   | 5,015,167             | 3.8                 |
| 4                              | 4                           | 1,446                   | 1.1                   | 728,742               | 0.6                 |
| 5                              | 5                           | 396                     | 0.3                   | 248,512               | 0.2                 |
| 6                              | 6                           | 150                     | 0.1                   | 18,540                | 0.0                 |
| Total                          | .                           | 137,129                 | 100.0                 | 130930799             | 100.0               |

[Back to EDRPRECRASH Dataset Variables Description](#)

***CISS SAS DATASETS: EDRPRECRASH***  
***VARIABLE: EDRSUMMNO (EDR SUMMARY NUMBER)***

| EDRSUMMNO<br>(Attribute Code) | EDRSUMMNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                             | 1                          | 137,054                 | 99.9                  | 130898105             | 100.0               |
| 2                             | 2                          | 75                      | 0.1                   | 32,694                | 0.0                 |
| Total                         | .                          | 137,129                 | 100.0                 | 130930799             | 100.0               |

[Back to EDRPRECRASH Dataset Variables Description](#)

**CISS SAS DATASETS: EDRPRECRASH**  
**VARIABLE: PCODE (EDR POINT TYPE)**

| PCODE<br>(Attribute Code) | PCODE<br>(Description)     | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1010                      | Vehicle Speed              | 21,901                  | 16.0                  | 21,028,630            | 16.1                |
| 1020                      | Engine Throttle (% full)   | 13,780                  | 10.0                  | 12,987,124            | 9.9                 |
| 1030                      | Accelerator Pedal (% full) | 19,049                  | 13.9                  | 17,856,705            | 13.6                |
| 1040                      | Service Brake              | 22,388                  | 16.3                  | 21,733,951            | 16.6                |
| 1050                      | Engine RPM                 | 21,230                  | 15.5                  | 20,389,183            | 15.6                |
| 1060                      | ABS Activity               | 8,026                   | 5.9                   | 8,510,646             | 6.5                 |
| 1070                      | Stability Control          | 8,030                   | 5.9                   | 8,182,999             | 6.2                 |
| 1080                      | Steering input (deg)       | 22,725                  | 16.6                  | 20,241,562            | 15.5                |
| Total                     | .                          | 137,129                 | 100.0                 | 130930799             | 100.0               |

[Back to EDRPRECRASH Dataset Variables Description](#)

**CISS SAS DATASETS: EDRPRECRAH**  
**VARIABLE: PSU (PRIMARY SAMPLING UNIT)**

| PSU<br>(Attribute Code) | PSU<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------|----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 10                      | 10                   | 1,385                   | 1.0                   | 620,671               | 0.5                 |
| 11                      | 11                   | 1,471                   | 1.1                   | 1,076,911             | 0.8                 |
| 12                      | 12                   | 3,857                   | 2.8                   | 7,538,802             | 5.8                 |
| 13                      | 13                   | 12,997                  | 9.5                   | 18,693,450            | 14.3                |
| 14                      | 14                   | 8,167                   | 6.0                   | 19,810,274            | 15.1                |
| 15                      | 15                   | 3,903                   | 2.8                   | 1,495,270             | 1.1                 |
| 16                      | 16                   | 5,485                   | 4.0                   | 5,220,556             | 4.0                 |
| 17                      | 17                   | 7,095                   | 5.2                   | 4,107,685             | 3.1                 |
| 18                      | 18                   | 4,226                   | 3.1                   | 4,583,216             | 3.5                 |
| 19                      | 19                   | 7,394                   | 5.4                   | 5,652,610             | 4.3                 |
| 20                      | 20                   | 10,371                  | 7.6                   | 3,012,011             | 2.3                 |
| 21                      | 21                   | 7,412                   | 5.4                   | 3,854,238             | 2.9                 |
| 22                      | 22                   | 7,414                   | 5.4                   | 1,395,768             | 1.1                 |
| 23                      | 23                   | 4,431                   | 3.2                   | 1,799,405             | 1.4                 |
| 24                      | 24                   | 9,974                   | 7.3                   | 10,314,601            | 7.9                 |
| 25                      | 25                   | 888                     | 0.6                   | 922,301               | 0.7                 |
| 26                      | 26                   | 3,588                   | 2.6                   | 4,673,052             | 3.6                 |
| 27                      | 27                   | 1,566                   | 1.1                   | 512,323               | 0.4                 |
| 28                      | 28                   | 3,669                   | 2.7                   | 1,592,420             | 1.2                 |
| 29                      | 29                   | 2,040                   | 1.5                   | 2,680,271             | 2.0                 |
| 30                      | 30                   | 5,639                   | 4.1                   | 7,927,735             | 6.1                 |
| 31                      | 31                   | 3,841                   | 2.8                   | 5,949,960             | 4.5                 |
| 32                      | 32                   | 11,294                  | 8.2                   | 15,858,707            | 12.1                |
| 33                      | 33                   | 9,022                   | 6.6                   | 1,638,563             | 1.3                 |
| Total                   | .                    | 137,129                 | 100.0                 | 130930799             | 100.0               |

[Back to EDRPRECRAH Dataset Variables Description](#)

**CISS SAS DATASETS: EDRPRECRASH**  
**VARIABLE: PSUSTRAT (PSU STRATIFICATION)**

| PSUSTRAT<br>(Attribute Code) | PSUSTRAT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 13,877                  | 10.1                  | 11,809,871            | 9.0                 |
| 2                            | 2                         | 2,928                   | 2.1                   | 3,602,573             | 2.8                 |
| 3                            | 3                         | 5,235                   | 3.8                   | 2,104,743             | 1.6                 |
| 4                            | 4                         | 8,480                   | 6.2                   | 4,728,357             | 3.6                 |
| 5                            | 5                         | 9,916                   | 7.2                   | 7,019,961             | 5.4                 |
| 6                            | 6                         | 8,067                   | 5.9                   | 10,533,176            | 8.0                 |
| 7                            | 7                         | 24,291                  | 17.7                  | 34,552,156            | 26.4                |
| 8                            | 8                         | 9,638                   | 7.0                   | 20,887,185            | 16.0                |
| 9                            | 9                         | 11,251                  | 8.2                   | 13,191,413            | 10.1                |
| 10                           | 10                        | 9,227                   | 6.7                   | 12,600,786            | 9.6                 |
| 11                           | 11                        | 17,783                  | 13.0                  | 6,866,248             | 5.2                 |
| 12                           | 12                        | 16,436                  | 12.0                  | 3,034,331             | 2.3                 |
| Total                        | .                         | 137,129                 | 100.0                 | 130930799             | 100.0               |

[Back to EDRPRECRASH Dataset Variables Description](#)

**CISS SAS DATASETS: EDRPRECRASH**  
**VARIABLE: PTIME (EDR POINT TIME)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable PTIME )

| PTIME<br>(Attribute Code) | PTIME<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| -8                        | -8                     | 177                     | 0.1                   | 266,176               | 0.2                 |
| -7                        | -7                     | 177                     | 0.1                   | 266,176               | 0.2                 |
| -6                        | -6                     | 177                     | 0.1                   | 266,176               | 0.2                 |
| -5                        | -5                     | 6,190                   | 4.5                   | 6,183,125             | 4.7                 |
| -4.95                     | -4.95                  | 216                     | 0.2                   | 215,393               | 0.2                 |
| -4.9                      | -4.9                   | 1,529                   | 1.1                   | 1,571,792             | 1.2                 |
| -4.85                     | -4.85                  | 90                      | 0.1                   | 57,516                | 0.0                 |
| -4.8                      | -4.8                   | 1,552                   | 1.1                   | 1,495,055             | 1.1                 |
| -4.75                     | -4.75                  | 234                     | 0.2                   | 222,524               | 0.2                 |
| -4.7                      | -4.7                   | 1,635                   | 1.2                   | 1,626,732             | 1.2                 |
| -4.65                     | -4.65                  | 174                     | 0.1                   | 134,000               | 0.1                 |
| -4.6                      | -4.6                   | 1,516                   | 1.1                   | 1,457,927             | 1.1                 |
| -4.55                     | -4.55                  | 228                     | 0.2                   | 163,454               | 0.1                 |
| -4.5                      | -4.5                   | 5,021                   | 3.7                   | 4,522,546             | 3.5                 |
| -4.45                     | -4.45                  | 216                     | 0.2                   | 215,393               | 0.2                 |
| -4.4                      | -4.4                   | 1,506                   | 1.1                   | 1,481,750             | 1.1                 |
| -4.35                     | -4.35                  | 90                      | 0.1                   | 57,516                | 0.0                 |
| -4.3                      | -4.3                   | 1,518                   | 1.1                   | 1,487,709             | 1.1                 |
| -4.25                     | -4.25                  | 234                     | 0.2                   | 222,524               | 0.2                 |
| -4.2                      | -4.2                   | 1,663                   | 1.2                   | 1,661,859             | 1.3                 |
| -0.05                     | -0.05                  | 228                     | 0.2                   | 163,454               | 0.1                 |
| 0                         | 0                      | 5,171                   | 3.8                   | 4,311,690             | 3.3                 |
| Total                     | .                      | 137,129                 | 100.0                 | 130930799             | 100.0               |

Back to EDRPRECRASH Dataset Variables Description

***CISS SAS DATASETS: EDRPRECRASH***  
***VARIABLE: PVALUE (EDR POINT VALUE)***

|                                                                            |
|----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                |
| Table for PVALUE is excluded due to large amount of levels in the element. |

[Back to EDRPRECRASH Dataset Variables Description](#)

**CISS SAS DATASETS: EDRPRECRASH**  
**VARIABLE: VEHNO (VEHICLE NUMBER)**

| VEHNO<br>(Attribute Code) | VEHNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                         | 1                      | 79,080                  | 57.7                  | 76,882,829            | 58.7                |
| 2                         | 2                      | 54,084                  | 39.4                  | 48,752,384            | 37.2                |
| 3                         | 3                      | 3,561                   | 2.6                   | 5,036,308             | 3.8                 |
| 4                         | 4                      | 350                     | 0.3                   | 224,622               | 0.2                 |
| 5                         | 5                      | 54                      | 0.0                   | 34,656                | 0.0                 |
| Total                     | .                      | 137,129                 | 100.0                 | 130930799             | 100.0               |

[Back to EDRPRECRASH Dataset Variables Description](#)



***CISS SAS DATASETS: EDRPRECRASH***  
***VARIABLE: VERSION (VERSION NUMBER)***

| VERSION<br>(Attribute Code) | VERSION<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 2                           | 2                        | 137,129                 | 100.0                 | 130930799             | 100.0               |
| Total                       | .                        | 137,129                 | 100.0                 | 130930799             | 100.0               |

[Back to EDRPRECRASH Dataset Variables Description](#)

**CISS SAS DATASETS: EDRREST**  
**EDRREST (VARIABLES SPECIFICATIONS)**

| VARIABLE NUMBER | VARIABLE NAME    | VARIABLE DEFINITION                              | TYPE      |
|-----------------|------------------|--------------------------------------------------|-----------|
| 1               | CASEID           | SYSTEM CASE IDENTIFIER                           | Numeric   |
| 3               | CASENO           | SEQUENTIAL CASE NUMBER                           | Numeric   |
| 4               | CASENUMBER       | CASE NUMBER                                      | Character |
| 35              | CASEWGT          | CASE WEIGHT                                      | Numeric   |
| 5               | CATEGORY         | CASE CATEGORY                                    | Numeric   |
| 8               | EDREVENTNO       | EDR EVENT NUMBER                                 | Numeric   |
| 7               | EDRSUMMNO        | EDR SUMMARY NUMBER                               | Numeric   |
| 10              | LF1STAGEDEP      | DRIVER TIME TO STAGE 1 FRONTAL DEPLOYMENT        | Numeric   |
| 11              | LF2STAGEDEP      | DRIVER TIME TO STAGE 2 FRONTAL DEPLOYMENT        | Numeric   |
| 9               | LFBELT           | DRIVER BELT STATUS                               | Numeric   |
| 18              | LFBUCKDEPTIME    | DRIVER TIME TO BUCKLE PRETENSIONER DEPLOYMENT    | Numeric   |
| 15              | LFCURTDEPTIME    | DRIVER TIME TO CURTAIN/TUBE BAG DEPLOYMENT       | Numeric   |
| 13              | LFDISPOSAL       | DRIVER AIR BAG DISPOSAL                          | Numeric   |
| 21              | LFOCCPOS         | DRIVER OUT OF POSITION                           | Numeric   |
| 20              | LFOCCSIZE        | DRIVER OCCUPANT SIZE CLASSIFICATION              | Numeric   |
| 16              | LFPRETENDEPTIME  | DRIVER TIME TO PRETENSIONER DEPLOYMENT           | Numeric   |
| 17              | LFRETRACTDEPTIME | DRIVER TIME TO RETRACTOR DEPLOYMENT              | Numeric   |
| 14              | LFSIDEDEPTIME    | DRIVER TIME TO SIDE AIR BAG DEPLOYMENT           | Numeric   |
| 12              | LFSWITCH         | DRIVER AIR BAG SUPPRESSION SWITCH STATUS         | Numeric   |
| 19              | LFTRACKPOS       | DRIVER SEAT TRACK POSITION, FOREMOST             | Numeric   |
| 2               | PSU              | PRIMARY SAMPLING UNIT                            | Numeric   |
| 36              | PSUSTRAT         | PSU STRATIFICATION                               | Numeric   |
| 23              | RF1STAGEDEP      | PASSENGER TIME TO STAGE 1 FRONTAL DEPLOYMENT     | Numeric   |
| 24              | RF2STAGEDEP      | PASSENGER TIME TO STAGE 2 FRONTAL DEPLOYMENT     | Numeric   |
| 22              | RFBELT           | PASSENGER BELT STATUS                            | Numeric   |
| 31              | RFBUCKDEPTIME    | PASSENGER TIME TO BUCKLE PRETENSIONER DEPLOYMENT | Numeric   |
| 28              | RFCURTDEPTIME    | PASSENGER TIME TO CURTAIN/TUBE BAG DEPLOYMENT    | Numeric   |
| 26              | RFDISPOSAL       | PASSENGER AIR BAG DISPOSAL                       | Numeric   |
| 34              | RFOCCPOS         | PASSENGER OUT OF POSITION                        | Numeric   |
| 33              | RFOCCSIZE        | PASSENGER OCCUPANT SIZE CLASSIFICATION           | Numeric   |
| 29              | RFPRETENDEPTIME  | PASSENGER TIME TO PRETENSIONER DEPLOYMENT        | Numeric   |
| 30              | RFRETRACTDEPTIME | PASSENGER TIME TO RETRACTOR DEPLOYMENT           | Numeric   |

***CISS SAS DATASETS: EDRREST***  
***EDRREST (VARIABLES SPECIFICATIONS)***

| <b>VARIABLE<br/>NUMBER</b> | <b>VARIABLE NAME</b> | <b>VARIABLE DEFINITION</b>                  | <b>TYPE</b> |
|----------------------------|----------------------|---------------------------------------------|-------------|
| 27                         | RFSIDEDEPTIME        | PASSENGER TIME TO SIDE AIR BAG DEPLOYMENT   | Numeric     |
| 25                         | RFSWITCH             | PASSENGER AIR BAG SUPPRESSION SWITCH STATUS | Numeric     |
| 32                         | RFTRACKPOS           | PASSENGER SEAT TRACK POSITION, FOREMOST     | Numeric     |
| 6                          | VEHNO                | VEHICLE NUMBER                              | Numeric     |
| 37                         | VERSION              | VERSION NUMBER                              | Numeric     |

[Back to Table of Contents](#)

***CISS SAS DATASETS: EDRREST***  
***VARIABLE: CASEID (SYSTEM CASE IDENTIFIER)***

|                                                                            |
|----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                |
| Table for CASEID is excluded due to large amount of levels in the element. |

[Back to EDRREST Dataset Variables Description](#)

**CISS SAS DATASETS: EDRREST**  
**VARIABLE: CASENO (SEQUENTIAL CASE NUMBER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CASENO )

| CASENO<br>(Attribute Code) | CASENO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                          | 1                       | 18                      | 0.9                   | 10,956                | 0.6                 |
| 2                          | 2                       | 19                      | 1.0                   | 21,804                | 1.2                 |
| 3                          | 3                       | 22                      | 1.1                   | 13,283                | 0.7                 |
| 4                          | 4                       | 26                      | 1.3                   | 32,982                | 1.7                 |
| 5                          | 5                       | 30                      | 1.5                   | 22,714                | 1.2                 |
| 6                          | 6                       | 19                      | 1.0                   | 33,130                | 1.8                 |
| 7                          | 7                       | 23                      | 1.2                   | 17,477                | 0.9                 |
| 8                          | 8                       | 19                      | 1.0                   | 14,596                | 0.8                 |
| 9                          | 9                       | 21                      | 1.1                   | 21,115                | 1.1                 |
| 10                         | 10                      | 25                      | 1.3                   | 17,344                | 0.9                 |
| 11                         | 11                      | 14                      | 0.7                   | 4,373                 | 0.2                 |
| 12                         | 12                      | 21                      | 1.1                   | 25,421                | 1.3                 |
| 13                         | 13                      | 12                      | 0.6                   | 4,122                 | 0.2                 |
| 14                         | 14                      | 18                      | 0.9                   | 17,014                | 0.9                 |
| 15                         | 15                      | 21                      | 1.1                   | 26,118                | 1.4                 |
| 16                         | 16                      | 22                      | 1.1                   | 29,989                | 1.6                 |
| 17                         | 17                      | 11                      | 0.6                   | 5,951                 | 0.3                 |
| 18                         | 18                      | 21                      | 1.1                   | 22,988                | 1.2                 |
| 19                         | 19                      | 18                      | 0.9                   | 40,713                | 2.2                 |
| 20                         | 20                      | 32                      | 1.6                   | 29,194                | 1.5                 |
| 169                        | 169                     | 1                       | 0.1                   | 200                   | 0.0                 |
| 170                        | 170                     | 1                       | 0.1                   | 168                   | 0.0                 |
| Total                      | .                       | 1,953                   | 100.0                 | 1,890,597             | 100.0               |

[Back to EDRREST Dataset Variables Description](#)

***CISS SAS DATASETS: EDRREST***  
***VARIABLE: CASENUMBER (CASE NUMBER)***

|                                                                                |
|--------------------------------------------------------------------------------|
| <b>NOTE</b>                                                                    |
| Table for CASENUMBER is excluded due to large amount of levels in the element. |

[Back to EDRREST Dataset Variables Description](#)

***CISS SAS DATASETS: EDRREST***  
***VARIABLE: CASEWGT (CASE WEIGHT)***

|                                                                          |
|--------------------------------------------------------------------------|
| <b>NOTE</b>                                                              |
| Tables for the weight variable, CASEWGT, are omitted from this Databook. |

[Back to EDRREST Dataset Variables Description](#)

**CISS SAS DATASETS: EDRREST**  
**VARIABLE: CATEGORY (CASE CATEGORY)**

| CATEGORY<br>(Attribute Code) | CATEGORY<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 56                      | 2.9                   | 10,363                | 0.5                 |
| 2                            | 2                         | 279                     | 14.3                  | 37,869                | 2.0                 |
| 3                            | 3                         | 609                     | 31.2                  | 382,346               | 20.2                |
| 4                            | 4                         | 280                     | 14.3                  | 497,866               | 26.3                |
| 5                            | 5                         | 125                     | 6.4                   | 25,380                | 1.3                 |
| 6                            | 6                         | 230                     | 11.8                  | 192,185               | 10.2                |
| 7                            | 7                         | 166                     | 8.5                   | 307,325               | 16.3                |
| 8                            | 8                         | 62                      | 3.2                   | 32,505                | 1.7                 |
| 9                            | 9                         | 107                     | 5.5                   | 228,244               | 12.1                |
| 10                           | 10                        | 39                      | 2.0                   | 176,515               | 9.3                 |
| Total                        | .                         | 1,953                   | 100.0                 | 1,890,597             | 100.0               |

[Back to EDRREST Dataset Variables Description](#)



**CISS SAS DATASETS: EDRREST**  
**VARIABLE: EDREVENTNO (EDR EVENT NUMBER)**

| EDREVENTNO<br>(Attribute Code) | EDREVENTNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------|-----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                              | 1                           | 1,223                   | 62.6                  | 1,285,286             | 68.0                |
| 2                              | 2                           | 479                     | 24.5                  | 416,110               | 22.0                |
| 3                              | 3                           | 169                     | 8.7                   | 134,487               | 7.1                 |
| 4                              | 4                           | 59                      | 3.0                   | 43,839                | 2.3                 |
| 5                              | 5                           | 18                      | 0.9                   | 9,843                 | 0.5                 |
| 6                              | 6                           | 5                       | 0.3                   | 1,032                 | 0.1                 |
| Total                          | .                           | 1,953                   | 100.0                 | 1,890,597             | 100.0               |

[Back to EDRREST Dataset Variables Description](#)

**CISS SAS DATASETS: EDRREST**  
**VARIABLE: EDRSUMMNO (EDR SUMMARY NUMBER)**

| EDRSUMMNO<br>(Attribute Code) | EDRSUMMNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                             | 1                          | 1,949                   | 99.8                  | 1,889,001             | 99.9                |
| 2                             | 2                          | 4                       | 0.2                   | 1,595                 | 0.1                 |
| Total                         | .                          | 1,953                   | 100.0                 | 1,890,597             | 100.0               |

[Back to EDRREST Dataset Variables Description](#)

**CISS SAS DATASETS: EDRREST**  
**VARIABLE: LF1STAGEDEP (DRIVER TIME TO STAGE 1 FRONTAL DEPLOYMENT)**

(Due to the table length exceeding the page length, only some attributes are included in this table. However, it provides frequencies and percentages for 'Unknown', 'Missing', as well as for the 'Total' that are based on all attributes of the variable LF1STAGEDEP )

| LF1STAGEDEP<br>(Attribute Code) | LF1STAGEDEP<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------------|------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                               | 0                            | 75                      | 3.8                   | 77,912                | 4.1                 |
| 1                               | 1                            | 2                       | 0.1                   | 276                   | 0.0                 |
| 2                               | 2                            | 11                      | 0.6                   | 3,878                 | 0.2                 |
| 2.5                             | 2.5                          | 1                       | 0.1                   | 483                   | 0.0                 |
| 3                               | 3                            | 1                       | 0.1                   | 2,909                 | 0.2                 |
| 4                               | 4                            | 12                      | 0.6                   | 5,456                 | 0.3                 |
| 4.5                             | 4.5                          | 1                       | 0.1                   | 135                   | 0.0                 |
| 5                               | 5                            | 5                       | 0.3                   | 2,553                 | 0.1                 |
| 6                               | 6                            | 9                       | 0.5                   | 3,902                 | 0.2                 |
| 6.5                             | 6.5                          | 2                       | 0.1                   | 649                   | 0.0                 |
| 7                               | 7                            | 4                       | 0.2                   | 4,324                 | 0.2                 |
| 7.5                             | 7.5                          | 4                       | 0.2                   | 1,578                 | 0.1                 |
| 8                               | 8                            | 10                      | 0.5                   | 4,303                 | 0.2                 |
| 8.5                             | 8.5                          | 1                       | 0.1                   | 776                   | 0.0                 |
| 9                               | 9                            | 6                       | 0.3                   | 2,178                 | 0.1                 |
| 9.5                             | 9.5                          | 1                       | 0.1                   | 228                   | 0.0                 |
| 10                              | 10                           | 17                      | 0.9                   | 14,444                | 0.8                 |
| 10.5                            | 10.5                         | 1                       | 0.1                   | 358                   | 0.0                 |
| 11                              | 11                           | 4                       | 0.2                   | 3,246                 | 0.2                 |
| 11.25                           | 11.25                        | 1                       | 0.1                   | 215                   | 0.0                 |
| 9995                            | Frontal air bag not deployed | 622                     | 31.8                  | 628,870               | 33.3                |
| 9997                            | Not reported                 | 672                     | 34.4                  | 663,569               | 35.1                |
| Total                           | .                            | 1,953                   | 100.0                 | 1,890,597             | 100.0               |

Back to EDRREST Dataset Variables Description

**CISS SAS DATASETS: EDRREST**  
**VARIABLE: LF2STAGEDEP (DRIVER TIME TO STAGE 2 FRONTAL DEPLOYMENT)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable LF2STAGEDEP )

| LF2STAGEDEP<br>(Attribute Code) | LF2STAGEDEP<br>(Description)           | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------------|----------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                               | 0                                      | 66                      | 3.4                   | 72,724                | 3.8                 |
| 3                               | 3                                      | 1                       | 0.1                   | 224                   | 0.0                 |
| 7.5                             | 7.5                                    | 2                       | 0.1                   | 1,883                 | 0.1                 |
| 8                               | 8                                      | 1                       | 0.1                   | 244                   | 0.0                 |
| 10                              | 10                                     | 6                       | 0.3                   | 3,335                 | 0.2                 |
| 11                              | 11                                     | 2                       | 0.1                   | 641                   | 0.0                 |
| 12                              | 12                                     | 1                       | 0.1                   | 1,405                 | 0.1                 |
| 13                              | 13                                     | 3                       | 0.2                   | 3,858                 | 0.2                 |
| 14                              | 14                                     | 2                       | 0.1                   | 121                   | 0.0                 |
| 15                              | 15                                     | 7                       | 0.4                   | 4,009                 | 0.2                 |
| 16                              | 16                                     | 5                       | 0.3                   | 6,042                 | 0.3                 |
| 16.5                            | 16.5                                   | 2                       | 0.1                   | 649                   | 0.0                 |
| 17                              | 17                                     | 4                       | 0.2                   | 969                   | 0.1                 |
| 17.5                            | 17.5                                   | 2                       | 0.1                   | 194                   | 0.0                 |
| 18                              | 18                                     | 3                       | 0.2                   | 780                   | 0.0                 |
| 19                              | 19                                     | 2                       | 0.1                   | 1,013                 | 0.1                 |
| 20                              | 20                                     | 8                       | 0.4                   | 12,983                | 0.7                 |
| 20.5                            | 20.5                                   | 1                       | 0.1                   | 358                   | 0.0                 |
| 21                              | 21                                     | 4                       | 0.2                   | 3,124                 | 0.2                 |
| 21.5                            | 21.5                                   | 1                       | 0.1                   | 135                   | 0.0                 |
| 9995                            | Frontal air bag second stage not fired | 648                     | 33.2                  | 652,773               | 34.5                |
| 9997                            | Not reported                           | 849                     | 43.5                  | 831,371               | 44.0                |
| Total                           | .                                      | 1,953                   | 100.0                 | 1,890,597             | 100.0               |

[Back to EDRREST Dataset Variables Description](#)

***CISS SAS DATASETS: EDRREST***  
***VARIABLE: LFBELT (DRIVER BELT STATUS)***

| <b>LFBELT<br/>(Attribute Code)</b> | <b>LFBELT<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|------------------------------------|---------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 0                                  | Unbuckled                       | 395                             | 20.2                          | 336,324                       | 17.8                        |
| 1                                  | Buckled                         | 1,408                           | 72.1                          | 1,425,257                     | 75.4                        |
| 7                                  | Not reported                    | 150                             | 7.7                           | 129,016                       | 6.8                         |
| Total                              | .                               | 1,953                           | 100.0                         | 1,890,597                     | 100.0                       |

[Back to EDRREST Dataset Variables Description](#)

## CISS SAS DATASETS: EDRREST

### VARIABLE: LFBUCKDEPTIME (DRIVER TIME TO BUCKLE PRETENSIONER DEPLOYMENT)

(Due to the table length exceeding the page length, only some attributes are included in this table. However, it provides frequencies and percentages for 'Unknown', 'Missing', as well as for the 'Total' that are based on all attributes of the variable LFBUCKDEPTIME )

| LFBUCKDEPTIME<br>(Attribute Code) | LFBUCKDEPTIME<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------------|--------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 5                                 | 5                              | 1                       | 0.1                   | 53                    | 0.0                 |
| 6.5                               | 6.5                            | 1                       | 0.1                   | 66                    | 0.0                 |
| 8.5                               | 8.5                            | 1                       | 0.1                   | 135                   | 0.0                 |
| 9.5                               | 9.5                            | 1                       | 0.1                   | 250                   | 0.0                 |
| 10                                | 10                             | 2                       | 0.1                   | 210                   | 0.0                 |
| 10.5                              | 10.5                           | 2                       | 0.1                   | 608                   | 0.0                 |
| 11                                | 11                             | 1                       | 0.1                   | 400                   | 0.0                 |
| 11.5                              | 11.5                           | 1                       | 0.1                   | 102                   | 0.0                 |
| 12.5                              | 12.5                           | 1                       | 0.1                   | 1,391                 | 0.1                 |
| 13.5                              | 13.5                           | 3                       | 0.2                   | 1,315                 | 0.1                 |
| 14                                | 14                             | 1                       | 0.1                   | 157                   | 0.0                 |
| 14.5                              | 14.5                           | 1                       | 0.1                   | 2,276                 | 0.1                 |
| 15.5                              | 15.5                           | 1                       | 0.1                   | 1,464                 | 0.1                 |
| 19.5                              | 19.5                           | 1                       | 0.1                   | 691                   | 0.0                 |
| 23.5                              | 23.5                           | 1                       | 0.1                   | 616                   | 0.0                 |
| 24                                | 24                             | 2                       | 0.1                   | 2,759                 | 0.1                 |
| 26.5                              | 26.5                           | 1                       | 0.1                   | 323                   | 0.0                 |
| 29.5                              | 29.5                           | 1                       | 0.1                   | 102                   | 0.0                 |
| 30                                | 30                             | 1                       | 0.1                   | 66                    | 0.0                 |
| 30.5                              | 30.5                           | 1                       | 0.1                   | 63                    | 0.0                 |
| 9995                              | Pretensioner not deployed      | 43                      | 2.2                   | 67,577                | 3.6                 |
| 9997                              | Not reported                   | 1,839                   | 94.2                  | 1,777,568             | 94.0                |
| Total                             | .                              | 1,953                   | 100.0                 | 1,890,597             | 100.0               |

[Back to EDRREST Dataset Variables Description](#)

## CISS SAS DATASETS: EDRREST

### VARIABLE: LFCURTDEPTIME (DRIVER TIME TO CURTAIN/TUBE BAG DEPLOYMENT)

(Due to the table length exceeding the page length, only some attributes are included in this table. However, it provides frequencies and percentages for 'Unknown', 'Missing', as well as for the 'Total' that are based on all attributes of the variable LFCURTDEPTIME )

| LFCURTDEPTIME<br>(Attribute Code) | LFCURTDEPTIME<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------------|--------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                                 | 0                              | 93                      | 4.8                   | 93,547                | 4.9                 |
| 1                                 | 1                              | 4                       | 0.2                   | 977                   | 0.1                 |
| 1.5                               | 1.5                            | 1                       | 0.1                   | 66                    | 0.0                 |
| 2                                 | 2                              | 4                       | 0.2                   | 5,959                 | 0.3                 |
| 2.5                               | 2.5                            | 1                       | 0.1                   | 2,912                 | 0.2                 |
| 3                                 | 3                              | 6                       | 0.3                   | 891                   | 0.0                 |
| 4                                 | 4                              | 4                       | 0.2                   | 1,444                 | 0.1                 |
| 5                                 | 5                              | 2                       | 0.1                   | 6,616                 | 0.3                 |
| 5.5                               | 5.5                            | 2                       | 0.1                   | 390                   | 0.0                 |
| 6                                 | 6                              | 4                       | 0.2                   | 1,347                 | 0.1                 |
| 7                                 | 7                              | 2                       | 0.1                   | 3,266                 | 0.2                 |
| 8                                 | 8                              | 4                       | 0.2                   | 3,161                 | 0.2                 |
| 9                                 | 9                              | 5                       | 0.3                   | 693                   | 0.0                 |
| 9.5                               | 9.5                            | 1                       | 0.1                   | 2,276                 | 0.1                 |
| 10                                | 10                             | 3                       | 0.2                   | 734                   | 0.0                 |
| 10.5                              | 10.5                           | 1                       | 0.1                   | 725                   | 0.0                 |
| 11                                | 11                             | 1                       | 0.1                   | 440                   | 0.0                 |
| 12                                | 12                             | 3                       | 0.2                   | 410                   | 0.0                 |
| 13                                | 13                             | 1                       | 0.1                   | 64                    | 0.0                 |
| 13.5                              | 13.5                           | 1                       | 0.1                   | 288                   | 0.0                 |
| 9995                              | Curtain air bag not deployed   | 540                     | 27.6                  | 539,682               | 28.5                |
| 9997                              | Not reported                   | 1,078                   | 55.2                  | 1,091,981             | 57.8                |
| Total                             | .                              | 1,953                   | 100.0                 | 1,890,597             | 100.0               |

[Back to EDRREST Dataset Variables Description](#)

**CISS SAS DATASETS: EDRREST**  
**VARIABLE: LFDISPOSAL (DRIVER AIR BAG DISPOSAL)**

| LFDISPOSAL<br>(Attribute Code) | LFDISPOSAL<br>(Description)                                    | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------|----------------------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                              | Second stage deployment was not for<br>the purpose of disposal | 195                     | 10.0                  | 205,362               | 10.9                |
| 1                              | Second stage deployment was a<br>disposal                      | 30                      | 1.5                   | 32,354                | 1.7                 |
| 8                              | Reported - Data Not Valid                                      | 1,728                   | 88.5                  | 1,652,881             | 87.4                |
| Total                          | .                                                              | 1,953                   | 100.0                 | 1,890,597             | 100.0               |

[Back to EDRREST Dataset Variables Description](#)



***CISS SAS DATASETS: EDRREST***  
***VARIABLE: LFOCCPOS (DRIVER OUT OF POSITION)***

| <b>LFOCCPOS<br/>(Attribute Code)</b> | <b>LFOCCPOS<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|--------------------------------------|-----------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 7                                    | Not reported                      | 1,953                           | 100.0                         | 1,890,597                     | 100.0                       |
| Total                                | .                                 | 1,953                           | 100.0                         | 1,890,597                     | 100.0                       |

[Back to EDRREST Dataset Variables Description](#)

***CISS SAS DATASETS: EDRREST***  
***VARIABLE: LFOCCSIZE (DRIVER OCCUPANT SIZE CLASSIFICATION)***

| <b>LFOCCSIZE<br/>(Attribute Code)</b> | <b>LFOCCSIZE<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|---------------------------------------|------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 7                                     | Not reported                       | 1,953                           | 100.0                         | 1,890,597                     | 100.0                       |
| Total                                 | .                                  | 1,953                           | 100.0                         | 1,890,597                     | 100.0                       |

[Back to EDRREST Dataset Variables Description](#)

## CISS SAS DATASETS: EDRREST

### VARIABLE: LFPRETENDEPTIME (DRIVER TIME TO PRETENSIONER DEPLOYMENT)

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable LFPRETENDEPTIME )

| LFPRETENDEPTIME<br>(Attribute Code) | LFPRETENDEPTIME<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------------|----------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                                   | 0                                | 70                      | 3.6                   | 63,006                | 3.3                 |
| 1                                   | 1                                | 13                      | 0.7                   | 12,187                | 0.6                 |
| 1.5                                 | 1.5                              | 1                       | 0.1                   | 66                    | 0.0                 |
| 2                                   | 2                                | 11                      | 0.6                   | 11,922                | 0.6                 |
| 2.5                                 | 2.5                              | 2                       | 0.1                   | 3,014                 | 0.2                 |
| 3                                   | 3                                | 13                      | 0.7                   | 7,454                 | 0.4                 |
| 3.5                                 | 3.5                              | 1                       | 0.1                   | 135                   | 0.0                 |
| 4                                   | 4                                | 9                       | 0.5                   | 4,613                 | 0.2                 |
| 4.5                                 | 4.5                              | 2                       | 0.1                   | 560                   | 0.0                 |
| 5                                   | 5                                | 9                       | 0.5                   | 2,924                 | 0.2                 |
| 5.5                                 | 5.5                              | 1                       | 0.1                   | 250                   | 0.0                 |
| 6                                   | 6                                | 9                       | 0.5                   | 4,006                 | 0.2                 |
| 7                                   | 7                                | 5                       | 0.3                   | 3,502                 | 0.2                 |
| 7.5                                 | 7.5                              | 2                       | 0.1                   | 3,036                 | 0.2                 |
| 8                                   | 8                                | 12                      | 0.6                   | 22,934                | 1.2                 |
| 8.25                                | 8.25                             | 1                       | 0.1                   | 98                    | 0.0                 |
| 8.5                                 | 8.5                              | 2                       | 0.1                   | 1,004                 | 0.1                 |
| 9                                   | 9                                | 9                       | 0.5                   | 1,981                 | 0.1                 |
| 9.5                                 | 9.5                              | 1                       | 0.1                   | 2,276                 | 0.1                 |
| 10                                  | 10                               | 4                       | 0.2                   | 867                   | 0.0                 |
| 9995                                | Pretensioner not deployed        | 545                     | 27.9                  | 551,454               | 29.2                |
| 9997                                | Not reported                     | 720                     | 36.9                  | 764,985               | 40.5                |
| Total                               | .                                | 1,953                   | 100.0                 | 1,890,597             | 100.0               |

[Back to EDRREST Dataset Variables Description](#)

## CISS SAS DATASETS: EDRREST

### VARIABLE: LFRETRACTDEPTIME (DRIVER TIME TO RETRACTOR DEPLOYMENT)

(Due to the table length exceeding the page length, only some attributes are included in this table. However, it provides frequencies and percentages for 'Unknown', 'Missing', as well as for the 'Total' that are based on all attributes of the variable LFRETRACTDEPTIME )

| LFRETRACTDEPTIME<br>(Attribute Code) | LFRETRACTDEPTIME<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT |
|--------------------------------------|-----------------------------------|-------------------------|-----------------------|
| 1                                    | 1                                 | 1                       | 0.1                   |
| 1.5                                  | 1.5                               | 1                       | 0.1                   |
| 2.5                                  | 2.5                               | 2                       | 0.1                   |
| 3                                    | 3                                 | 1                       | 0.1                   |
| 3.5                                  | 3.5                               | 1                       | 0.1                   |
| 4                                    | 4                                 | 1                       | 0.1                   |
| 4.5                                  | 4.5                               | 2                       | 0.1                   |
| 5                                    | 5                                 | 1                       | 0.1                   |
| 5.5                                  | 5.5                               | 1                       | 0.1                   |
| 6                                    | 6                                 | 1                       | 0.1                   |
| 7                                    | 7                                 | 1                       | 0.1                   |
| 7.5                                  | 7.5                               | 2                       | 0.1                   |
| 8                                    | 8                                 | 1                       | 0.1                   |
| 8.5                                  | 8.5                               | 2                       | 0.1                   |

| WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------|---------------------|
| 992                   | 0.1                 |
| 66                    | 0.0                 |
| 3,014                 | 0.2                 |
| 126                   | 0.0                 |
| 135                   | 0.0                 |
| 87                    | 0.0                 |
| 560                   | 0.0                 |
| 82                    | 0.0                 |
| 250                   | 0.0                 |
| 400                   | 0.0                 |
| 245                   | 0.0                 |
| 3,036                 | 0.2                 |
| 629                   | 0.0                 |
| 1,004                 | 0.1                 |

**CISS SAS DATASETS: EDRREST**  
**VARIABLE: LFRETRACTDEPTIME (DRIVER TIME TO RETRACTOR DEPLOYMENT)**

| LFRETRACTDEPTIME<br>(Attribute Code) | LFRETRACTDEPTIME<br>(Description)        | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT |
|--------------------------------------|------------------------------------------|-------------------------|-----------------------|
| 9                                    | 9                                        | 1                       | 0.1                   |
| 9.5                                  | 9.5                                      | 1                       | 0.1                   |
| 10                                   | 10                                       | 1                       | 0.1                   |
| 10.5                                 | 10.5                                     | 5                       | 0.3                   |
| 11                                   | 11                                       | 1                       | 0.1                   |
| 11.5                                 | 11.5                                     | 1                       | 0.1                   |
| 9997                                 | Not reported                             | 1,761                   | 90.2                  |
| 9999                                 | Pretensioner deployed, no time specified | 52                      | 2.7                   |
| Total                                | .                                        | 1,953                   | 100.0                 |

| WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------|---------------------|
| 157                   | 0.0                 |
| 2,276                 | 0.1                 |
| 128                   | 0.0                 |
| 7,006                 | 0.4                 |
| 53                    | 0.0                 |
| 495                   | 0.0                 |
| 1,697,318             | 89.8                |
| 26,970                | 1.4                 |
| 1,890,597             | 100.0               |

[Back to EDRREST Dataset Variables Description](#)

**CISS SAS DATASETS: EDRREST**  
**VARIABLE: LFSIDEDEPTIME (DRIVER TIME TO SIDE AIR BAG DEPLOYMENT)**

(Due to the table length exceeding the page length, only some attributes are included in this table. However, it provides frequencies and percentages for 'Unknown', 'Missing', as well as for the 'Total' that are based on all attributes of the variable LFSIDEDEPTIME )

| LFSIDEDEPTIME<br>(Attribute Code) | LFSIDEDEPTIME<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------------|--------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                                 | 0                              | 97                      | 5.0                   | 96,989                | 5.1                 |
| 1                                 | 1                              | 3                       | 0.2                   | 749                   | 0.0                 |
| 2                                 | 2                              | 2                       | 0.1                   | 4,258                 | 0.2                 |
| 2.5                               | 2.5                            | 1                       | 0.1                   | 2,912                 | 0.2                 |
| 3                                 | 3                              | 4                       | 0.2                   | 612                   | 0.0                 |
| 4                                 | 4                              | 3                       | 0.2                   | 1,342                 | 0.1                 |
| 5                                 | 5                              | 1                       | 0.1                   | 777                   | 0.0                 |
| 5.5                               | 5.5                            | 1                       | 0.1                   | 250                   | 0.0                 |
| 6                                 | 6                              | 2                       | 0.1                   | 674                   | 0.0                 |
| 7                                 | 7                              | 1                       | 0.1                   | 264                   | 0.0                 |
| 8                                 | 8                              | 4                       | 0.2                   | 3,161                 | 0.2                 |
| 9                                 | 9                              | 2                       | 0.1                   | 424                   | 0.0                 |
| 9.5                               | 9.5                            | 1                       | 0.1                   | 2,276                 | 0.1                 |
| 10                                | 10                             | 2                       | 0.1                   | 594                   | 0.0                 |
| 10.5                              | 10.5                           | 1                       | 0.1                   | 725                   | 0.0                 |
| 12                                | 12                             | 1                       | 0.1                   | 235                   | 0.0                 |
| 12.5                              | 12.5                           | 1                       | 0.1                   | 141                   | 0.0                 |
| 13.5                              | 13.5                           | 1                       | 0.1                   | 288                   | 0.0                 |
| 14                                | 14                             | 2                       | 0.1                   | 636                   | 0.0                 |
| 15                                | 15                             | 2                       | 0.1                   | 552                   | 0.0                 |
| 9995                              | Side air bag not deployed      | 556                     | 28.5                  | 505,983               | 26.8                |
| 9997                              | Not reported                   | 1,155                   | 59.1                  | 1,201,065             | 63.5                |
| Total                             | .                              | 1,953                   | 100.0                 | 1,890,597             | 100.0               |

[Back to EDRREST Dataset Variables Description](#)

***CISS SAS DATASETS: EDRREST***  
***VARIABLE: LFSWITCH (DRIVER AIR BAG SUPPRESSION SWITCH STATUS)***

| <b>LFSWITCH<br/>(Attribute Code)</b> | <b>LFSWITCH<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|--------------------------------------|-----------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 7                                    | Not reported                      | 1,953                           | 100.0                         | 1,890,597                     | 100.0                       |
| Total                                | .                                 | 1,953                           | 100.0                         | 1,890,597                     | 100.0                       |

[Back to EDRREST Dataset Variables Description](#)

**CISS SAS DATASETS: EDRREST**  
**VARIABLE: LFTRACKPOS (DRIVER SEAT TRACK POSITION, FOREMOST)**

| LFTRACKPOS<br>(Attribute Code) | LFTRACKPOS<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------|-----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                              | No                          | 899                     | 46.0                  | 876,069               | 46.3                |
| 1                              | Yes                         | 61                      | 3.1                   | 40,444                | 2.1                 |
| 7                              | Not reported                | 992                     | 50.8                  | 973,891               | 51.5                |
| 8                              | Reported - Data Not Valid   | 1                       | 0.1                   | 193                   | 0.0                 |
| Total                          | .                           | 1,953                   | 100.0                 | 1,890,597             | 100.0               |

[Back to EDRREST Dataset Variables Description](#)



**CISS SAS DATASETS: EDRREST**  
**VARIABLE: PSU (PRIMARY SAMPLING UNIT)**

| PSU<br>(Attribute Code) | PSU<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------|----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 10                      | 10                   | 33                      | 1.7                   | 23,679                | 1.3                 |
| 11                      | 11                   | 14                      | 0.7                   | 17,769                | 0.9                 |
| 12                      | 12                   | 70                      | 3.6                   | 108,327               | 5.7                 |
| 13                      | 13                   | 152                     | 7.8                   | 209,398               | 11.1                |
| 14                      | 14                   | 85                      | 4.4                   | 201,344               | 10.6                |
| 15                      | 15                   | 56                      | 2.9                   | 26,653                | 1.4                 |
| 16                      | 16                   | 98                      | 5.0                   | 80,947                | 4.3                 |
| 17                      | 17                   | 107                     | 5.5                   | 83,532                | 4.4                 |
| 18                      | 18                   | 80                      | 4.1                   | 132,610               | 7.0                 |
| 19                      | 19                   | 115                     | 5.9                   | 144,007               | 7.6                 |
| 20                      | 20                   | 121                     | 6.2                   | 47,677                | 2.5                 |
| 21                      | 21                   | 86                      | 4.4                   | 40,870                | 2.2                 |
| 22                      | 22                   | 116                     | 5.9                   | 29,512                | 1.6                 |
| 23                      | 23                   | 74                      | 3.8                   | 30,760                | 1.6                 |
| 24                      | 24                   | 123                     | 6.3                   | 105,447               | 5.6                 |
| 25                      | 25                   | 27                      | 1.4                   | 20,970                | 1.1                 |
| 26                      | 26                   | 62                      | 3.2                   | 87,978                | 4.7                 |
| 27                      | 27                   | 35                      | 1.8                   | 15,764                | 0.8                 |
| 28                      | 28                   | 65                      | 3.3                   | 35,185                | 1.9                 |
| 29                      | 29                   | 37                      | 1.9                   | 48,081                | 2.5                 |
| 30                      | 30                   | 100                     | 5.1                   | 91,288                | 4.8                 |
| 31                      | 31                   | 40                      | 2.0                   | 67,939                | 3.6                 |
| 32                      | 32                   | 159                     | 8.1                   | 215,253               | 11.4                |
| 33                      | 33                   | 98                      | 5.0                   | 25,607                | 1.4                 |
| Total                   | .                    | 1,953                   | 100.0                 | 1,890,597             | 100.0               |

[Back to EDRREST Dataset Variables Description](#)

**CISS SAS DATASETS: EDRREST**  
**VARIABLE: PSUSTRAT (PSU STRATIFICATION)**

| PSUSTRAT<br>(Attribute Code) | PSUSTRAT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 179                     | 9.2                   | 132,100               | 7.0                 |
| 2                            | 2                         | 64                      | 3.3                   | 69,051                | 3.7                 |
| 3                            | 3                         | 100                     | 5.1                   | 50,948                | 2.7                 |
| 4                            | 4                         | 140                     | 7.2                   | 107,211               | 5.7                 |
| 5                            | 5                         | 172                     | 8.8                   | 111,707               | 5.9                 |
| 6                            | 6                         | 120                     | 6.1                   | 200,549               | 10.6                |
| 7                            | 7                         | 311                     | 15.9                  | 424,651               | 22.5                |
| 8                            | 8                         | 99                      | 5.1                   | 219,113               | 11.6                |
| 9                            | 9                         | 185                     | 9.5                   | 252,334               | 13.3                |
| 10                           | 10                        | 162                     | 8.3                   | 179,266               | 9.5                 |
| 11                           | 11                        | 207                     | 10.6                  | 88,547                | 4.7                 |
| 12                           | 12                        | 214                     | 11.0                  | 55,120                | 2.9                 |
| Total                        | .                         | 1,953                   | 100.0                 | 1,890,597             | 100.0               |

[Back to EDRREST Dataset Variables Description](#)

**CISS SAS DATASETS: EDRREST**  
**VARIABLE: RF1STAGEDEP (PASSENGER TIME TO STAGE 1 FRONTAL DEPLOYMENT)**

(Due to the table length exceeding the page length, only some attributes are included in this table. However, it provides frequencies and percentages for 'Unknown', 'Missing', as well as for the 'Total' that are based on all attributes of the variable RF1STAGEDEP )

| RF1STAGEDEP<br>(Attribute Code) | RF1STAGEDEP<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------------|------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                               | 0                            | 110                     | 5.6                   | 104,450               | 5.5                 |
| 2                               | 2                            | 11                      | 0.6                   | 3,878                 | 0.2                 |
| 4                               | 4                            | 12                      | 0.6                   | 5,456                 | 0.3                 |
| 4.5                             | 4.5                          | 1                       | 0.1                   | 135                   | 0.0                 |
| 6                               | 6                            | 3                       | 0.2                   | 1,601                 | 0.1                 |
| 7                               | 7                            | 3                       | 0.2                   | 1,722                 | 0.1                 |
| 7.5                             | 7.5                          | 2                       | 0.1                   | 884                   | 0.0                 |
| 8                               | 8                            | 5                       | 0.3                   | 890                   | 0.0                 |
| 9                               | 9                            | 3                       | 0.2                   | 1,025                 | 0.1                 |
| 10                              | 10                           | 8                       | 0.4                   | 9,103                 | 0.5                 |
| 10.5                            | 10.5                         | 1                       | 0.1                   | 358                   | 0.0                 |
| 12                              | 12                           | 7                       | 0.4                   | 5,842                 | 0.3                 |
| 12.5                            | 12.5                         | 2                       | 0.1                   | 142                   | 0.0                 |
| 13                              | 13                           | 2                       | 0.1                   | 1,151                 | 0.1                 |
| 14                              | 14                           | 5                       | 0.3                   | 4,177                 | 0.2                 |
| 15                              | 15                           | 2                       | 0.1                   | 315                   | 0.0                 |
| 16                              | 16                           | 13                      | 0.7                   | 34,718                | 1.8                 |
| 17                              | 17                           | 5                       | 0.3                   | 2,852                 | 0.2                 |
| 17.5                            | 17.5                         | 5                       | 0.3                   | 4,627                 | 0.2                 |
| 18                              | 18                           | 4                       | 0.2                   | 6,043                 | 0.3                 |
| 9995                            | Frontal air bag not deployed | 800                     | 41.0                  | 782,089               | 41.4                |
| 9997                            | Not reported                 | 772                     | 39.5                  | 766,070               | 40.5                |
| Total                           | .                            | 1,953                   | 100.0                 | 1,890,597             | 100.0               |

[Back to EDRREST Dataset Variables Description](#)

**CISS SAS DATASETS: EDRREST**  
**VARIABLE: RF2STAGEDEP (PASSENGER TIME TO STAGE 2 FRONTAL DEPLOYMENT)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable RF2STAGEDEP )

| RF2STAGEDEP<br>(Attribute Code) | RF2STAGEDEP<br>(Description)           | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------------|----------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                               | 0                                      | 99                      | 5.1                   | 96,797                | 5.1                 |
| 7                               | 7                                      | 1                       | 0.1                   | 66                    | 0.0                 |
| 12                              | 12                                     | 1                       | 0.1                   | 1,405                 | 0.1                 |
| 13                              | 13                                     | 1                       | 0.1                   | 154                   | 0.0                 |
| 16                              | 16                                     | 2                       | 0.1                   | 5,468                 | 0.3                 |
| 17.5                            | 17.5                                   | 1                       | 0.1                   | 92                    | 0.0                 |
| 18                              | 18                                     | 1                       | 0.1                   | 272                   | 0.0                 |
| 20                              | 20                                     | 2                       | 0.1                   | 5,853                 | 0.3                 |
| 20.5                            | 20.5                                   | 1                       | 0.1                   | 358                   | 0.0                 |
| 21                              | 21                                     | 1                       | 0.1                   | 783                   | 0.0                 |
| 21.5                            | 21.5                                   | 1                       | 0.1                   | 135                   | 0.0                 |
| 22.5                            | 22.5                                   | 1                       | 0.1                   | 80                    | 0.0                 |
| 23                              | 23                                     | 2                       | 0.1                   | 925                   | 0.0                 |
| 24                              | 24                                     | 3                       | 0.2                   | 1,242                 | 0.1                 |
| 24.5                            | 24.5                                   | 1                       | 0.1                   | 102                   | 0.0                 |
| 25                              | 25                                     | 2                       | 0.1                   | 375                   | 0.0                 |
| 25.5                            | 25.5                                   | 1                       | 0.1                   | 310                   | 0.0                 |
| 26                              | 26                                     | 1                       | 0.1                   | 39                    | 0.0                 |
| 27                              | 27                                     | 1                       | 0.1                   | 51                    | 0.0                 |
| 27.5                            | 27.5                                   | 1                       | 0.1                   | 250                   | 0.0                 |
| 9995                            | Frontal air bag second stage not fired | 810                     | 41.5                  | 796,009               | 42.1                |
| 9997                            | Not reported                           | 906                     | 46.4                  | 884,445               | 46.8                |
| Total                           | .                                      | 1,953                   | 100.0                 | 1,890,597             | 100.0               |

[Back to EDRREST Dataset Variables Description](#)

**CISS SAS DATASETS: EDRREST**  
**VARIABLE: RFBELT (PASSENGER BELT STATUS)**

| <b>RFBELT<br/>(Attribute Code)</b> | <b>RFBELT<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|------------------------------------|---------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 0                                  | Unbuckled                       | 1,189                           | 60.9                          | 1,147,799                     | 60.7                        |
| 1                                  | Buckled                         | 408                             | 20.9                          | 319,552                       | 16.9                        |
| 7                                  | Not reported                    | 355                             | 18.2                          | 417,972                       | 22.1                        |
| 8                                  | Reported - Data Not Valid       | 1                               | 0.1                           | 5,274                         | 0.3                         |
| Total                              | .                               | 1,953                           | 100.0                         | 1,890,597                     | 100.0                       |

[Back to EDRREST Dataset Variables Description](#)

# CISS SAS DATASETS: EDRREST

VARIABLE: RFBUCKDEPTIME (PASSENGER TIME TO BUCKLE PRETENSIONER DEPLOYMENT)

| RFBUCKDEPTIME<br>(Attribute Code) | RFBUCKDEPTIME<br>(Description)              | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------------|---------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 5                                 | 5                                           | 1                       | 0.1                   | 53                    | 0.0                 |
| 8                                 | 8                                           | 1                       | 0.1                   | 36                    | 0.0                 |
| 8.5                               | 8.5                                         | 1                       | 0.1                   | 135                   | 0.0                 |
| 9.5                               | 9.5                                         | 1                       | 0.1                   | 250                   | 0.0                 |
| 10                                | 10                                          | 1                       | 0.1                   | 128                   | 0.0                 |
| 10.5                              | 10.5                                        | 2                       | 0.1                   | 608                   | 0.0                 |
| 11.5                              | 11.5                                        | 1                       | 0.1                   | 102                   | 0.0                 |
| 23.5                              | 23.5                                        | 1                       | 0.1                   | 616                   | 0.0                 |
| 24                                | 24                                          | 1                       | 0.1                   | 407                   | 0.0                 |
| 26.5                              | 26.5                                        | 1                       | 0.1                   | 323                   | 0.0                 |
| 27                                | 27                                          | 1                       | 0.1                   | 1,539                 | 0.1                 |
| 30                                | 30                                          | 1                       | 0.1                   | 66                    | 0.0                 |
| 31                                | 31                                          | 1                       | 0.1                   | 153                   | 0.0                 |
| 31.5                              | 31.5                                        | 1                       | 0.1                   | 195                   | 0.0                 |
| 47.5                              | 47.5                                        | 1                       | 0.1                   | 629                   | 0.0                 |
| 53.5                              | 53.5                                        | 1                       | 0.1                   | 428                   | 0.0                 |
| 66.5                              | 66.5                                        | 1                       | 0.1                   | 55                    | 0.0                 |
| 68                                | 68                                          | 1                       | 0.1                   | 102                   | 0.0                 |
| 441.5                             | 441.5                                       | 1                       | 0.1                   | 1,266                 | 0.1                 |
| 500.5                             | 500.5                                       | 1                       | 0.1                   | 77                    | 0.0                 |
| 9994                              | Pretensioner deployed, no time<br>specified | 29                      | 1.5                   | 18,608                | 1.0                 |
| 9995                              | Pretensioner not deployed                   | 40                      | 2.0                   | 67,143                | 3.6                 |
| 9997                              | Not reported                                | 1,863                   | 95.4                  | 1,797,679             | 95.1                |
| Total                             | .                                           | 1,953                   | 100.0                 | 1,890,597             | 100.0               |

[Back to EDRREST Dataset Variables Description](#)

# CISS SAS DATASETS: EDRREST

## VARIABLE: RFCURTDEPTIME (PASSENGER TIME TO CURTAIN/TUBE BAG DEPLOYMENT)

(Due to the table length exceeding the page length, only some attributes are included in this table. However, it provides frequencies and percentages for 'Unknown', 'Missing', as well as for the 'Total' that are based on all attributes of the variable RFCURTDEPTIME )

| RFCURTDEPTIME<br>(Attribute Code) | RFCURTDEPTIME<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------------|--------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                                 | 0                              | 93                      | 4.8                   | 84,333                | 4.5                 |
| 1                                 | 1                              | 5                       | 0.3                   | 2,070                 | 0.1                 |
| 1.5                               | 1.5                            | 1                       | 0.1                   | 66                    | 0.0                 |
| 2                                 | 2                              | 5                       | 0.3                   | 6,581                 | 0.3                 |
| 2.5                               | 2.5                            | 1                       | 0.1                   | 2,912                 | 0.2                 |
| 3                                 | 3                              | 8                       | 0.4                   | 2,786                 | 0.1                 |
| 4                                 | 4                              | 5                       | 0.3                   | 2,833                 | 0.1                 |
| 5                                 | 5                              | 4                       | 0.2                   | 1,064                 | 0.1                 |
| 6                                 | 6                              | 4                       | 0.2                   | 1,074                 | 0.1                 |
| 7                                 | 7                              | 1                       | 0.1                   | 3,002                 | 0.2                 |
| 8                                 | 8                              | 5                       | 0.3                   | 14,968                | 0.8                 |
| 9                                 | 9                              | 8                       | 0.4                   | 9,341                 | 0.5                 |
| 9.5                               | 9.5                            | 1                       | 0.1                   | 2,276                 | 0.1                 |
| 10                                | 10                             | 1                       | 0.1                   | 141                   | 0.0                 |
| 10.5                              | 10.5                           | 1                       | 0.1                   | 725                   | 0.0                 |
| 11                                | 11                             | 2                       | 0.1                   | 574                   | 0.0                 |
| 12                                | 12                             | 6                       | 0.3                   | 2,169                 | 0.1                 |
| 13                                | 13                             | 1                       | 0.1                   | 328                   | 0.0                 |
| 14                                | 14                             | 4                       | 0.2                   | 2,438                 | 0.1                 |
| 15                                | 15                             | 2                       | 0.1                   | 240                   | 0.0                 |
| 9995                              | Curtain air bag not deployed   | 529                     | 27.1                  | 521,454               | 27.6                |
| 9997                              | Not reported                   | 1,088                   | 55.7                  | 1,108,573             | 58.6                |
| Total                             | .                              | 1,953                   | 100.0                 | 1,890,597             | 100.0               |

[Back to EDRREST Dataset Variables Description](#)

**CISS SAS DATASETS: EDRREST**  
**VARIABLE: RFDISPOSAL (PASSENGER AIR BAG DISPOSAL)**

| RFDISPOSAL<br>(Attribute Code) | RFDISPOSAL<br>(Description)                                    | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------|----------------------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                              | Second stage deployment was not for<br>the purpose of disposal | 228                     | 11.7                  | 240,973               | 12.7                |
| 1                              | Second stage deployment was a<br>disposal                      | 6                       | 0.3                   | 6,417                 | 0.3                 |
| 8                              | Reported - Data Not Valid                                      | 1,719                   | 88.0                  | 1,643,206             | 86.9                |
| Total                          | .                                                              | 1,953                   | 100.0                 | 1,890,597             | 100.0               |

[Back to EDRREST Dataset Variables Description](#)



***CISS SAS DATASETS: EDRREST***  
***VARIABLE: RFOCCPOS (PASSENGER OUT OF POSITION)***

| <b>RFOCCPOS<br/>(Attribute Code)</b> | <b>RFOCCPOS<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|--------------------------------------|-----------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 7                                    | Not reported                      | 1,953                           | 100.0                         | 1,890,597                     | 100.0                       |
| Total                                | .                                 | 1,953                           | 100.0                         | 1,890,597                     | 100.0                       |

[Back to EDRREST Dataset Variables Description](#)

**CISS SAS DATASETS: EDRREST**  
**VARIABLE: RFOCCSIZE (PASSENGER OCCUPANT SIZE CLASSIFICATION)**

| RFOCCSIZE<br>(Attribute Code) | RFOCCSIZE<br>(Description)        | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|-----------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                             | Empty                             | 462                     | 23.7                  | 404,200               | 21.4                |
| 1                             | Child                             | 36                      | 1.8                   | 54,747                | 2.9                 |
| 2                             | 5th percentile female             | 132                     | 6.8                   | 93,681                | 5.0                 |
| 3                             | Larger than 5th percentile female | 122                     | 6.2                   | 100,883               | 5.3                 |
| 4                             | Child or Empty                    | 139                     | 7.1                   | 139,876               | 7.4                 |
| 5                             | Adult, size not specified         | 171                     | 8.8                   | 168,028               | 8.9                 |
| 7                             | Not reported                      | 890                     | 45.6                  | 928,948               | 49.1                |
| 8                             | Reported - Data Not Valid         | 1                       | 0.1                   | 235                   | 0.0                 |
| Total                         | .                                 | 1,953                   | 100.0                 | 1,890,597             | 100.0               |

[Back to EDRREST Dataset Variables Description](#)

## CISS SAS DATASETS: EDRREST

### VARIABLE: RFPRETENDEPTIME (PASSENGER TIME TO PRETENSIONER DEPLOYMENT)

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable RFPRETENDEPTIME )

| RFPRETENDEPTIME<br>(Attribute Code) | RFPRETENDEPTIME<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------------|----------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                                   | 0                                | 111                     | 5.7                   | 103,736               | 5.5                 |
| 1                                   | 1                                | 13                      | 0.7                   | 11,969                | 0.6                 |
| 2                                   | 2                                | 10                      | 0.5                   | 11,537                | 0.6                 |
| 2.5                                 | 2.5                              | 2                       | 0.1                   | 3,014                 | 0.2                 |
| 3                                   | 3                                | 14                      | 0.7                   | 7,257                 | 0.4                 |
| 3.5                                 | 3.5                              | 1                       | 0.1                   | 135                   | 0.0                 |
| 4                                   | 4                                | 7                       | 0.4                   | 3,596                 | 0.2                 |
| 4.5                                 | 4.5                              | 1                       | 0.1                   | 250                   | 0.0                 |
| 5                                   | 5                                | 6                       | 0.3                   | 2,070                 | 0.1                 |
| 5.5                                 | 5.5                              | 1                       | 0.1                   | 250                   | 0.0                 |
| 6                                   | 6                                | 5                       | 0.3                   | 2,975                 | 0.2                 |
| 7                                   | 7                                | 2                       | 0.1                   | 3,074                 | 0.2                 |
| 8                                   | 8                                | 10                      | 0.5                   | 33,488                | 1.8                 |
| 8.25                                | 8.25                             | 1                       | 0.1                   | 98                    | 0.0                 |
| 9                                   | 9                                | 6                       | 0.3                   | 1,485                 | 0.1                 |
| 10                                  | 10                               | 2                       | 0.1                   | 262                   | 0.0                 |
| 10.5                                | 10.5                             | 2                       | 0.1                   | 595                   | 0.0                 |
| 11                                  | 11                               | 5                       | 0.3                   | 1,721                 | 0.1                 |
| 11.5                                | 11.5                             | 1                       | 0.1                   | 217                   | 0.0                 |
| 12                                  | 12                               | 16                      | 0.8                   | 17,049                | 0.9                 |
| 9995                                | Pretensioner not deployed        | 560                     | 28.7                  | 555,392               | 29.4                |
| 9997                                | Not reported                     | 811                     | 41.5                  | 834,980               | 44.2                |
| Total                               | .                                | 1,953                   | 100.0                 | 1,890,597             | 100.0               |

Back to EDRREST Dataset Variables Description

## CISS SAS DATASETS: EDRREST

### VARIABLE: RFRETRACTDEPTIME (PASSENGER TIME TO RETRACTOR DEPLOYMENT)

(Due to the table length exceeding the page length, only some attributes are included in this table. However, it provides frequencies and percentages for 'Unknown', 'Missing', as well as for the 'Total' that are based on all attributes of the variable RFRETRACTDEPTIME )

| RFRETRACTDEPTIME<br>(Attribute Code) | RFRETRACTDEPTIME<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT |
|--------------------------------------|-----------------------------------|-------------------------|-----------------------|
| 2.5                                  | 2.5                               | 2                       | 0.1                   |
| 3                                    | 3                                 | 2                       | 0.1                   |
| 3.5                                  | 3.5                               | 1                       | 0.1                   |
| 4.5                                  | 4.5                               | 1                       | 0.1                   |
| 5.5                                  | 5.5                               | 1                       | 0.1                   |
| 8                                    | 8                                 | 1                       | 0.1                   |
| 10                                   | 10                                | 1                       | 0.1                   |
| 10.5                                 | 10.5                              | 1                       | 0.1                   |
| 11                                   | 11                                | 1                       | 0.1                   |
| 12.5                                 | 12.5                              | 3                       | 0.2                   |
| 17.5                                 | 17.5                              | 1                       | 0.1                   |
| 20.5                                 | 20.5                              | 1                       | 0.1                   |
| 21.5                                 | 21.5                              | 1                       | 0.1                   |
| 22                                   | 22                                | 1                       | 0.1                   |

| WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------|---------------------|
| 3,014                 | 0.2                 |
| 163                   | 0.0                 |
| 135                   | 0.0                 |
| 250                   | 0.0                 |
| 250                   | 0.0                 |
| 629                   | 0.0                 |
| 128                   | 0.0                 |
| 237                   | 0.0                 |
| 53                    | 0.0                 |
| 1,927                 | 0.1                 |
| 244                   | 0.0                 |
| 222                   | 0.0                 |
| 104                   | 0.0                 |
| 1,539                 | 0.1                 |

## CISS SAS DATASETS: EDRREST

**VARIABLE: RFRETRACTDEPTIME (PASSENGER TIME TO RETRACTOR DEPLOYMENT)**

| RFRETRACTDEPTIME<br>(Attribute Code) | RFRETRACTDEPTIME<br>(Description)        | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT |
|--------------------------------------|------------------------------------------|-------------------------|-----------------------|
| 23.5                                 | 23.5                                     | 1                       | 0.1                   |
| 25                                   | 25                                       | 1                       | 0.1                   |
| 25.5                                 | 25.5                                     | 1                       | 0.1                   |
| 26.5                                 | 26.5                                     | 1                       | 0.1                   |
| 29                                   | 29                                       | 1                       | 0.1                   |
| 31                                   | 31                                       | 1                       | 0.1                   |
| 9997                                 | Not reported                             | 1,823                   | 93.3                  |
| 9999                                 | Pretensioner deployed, no time specified | 47                      | 2.4                   |
| Total                                | .                                        | 1,953                   | 100.0                 |

| WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------|---------------------|
| 284                   | 0.0                 |
| 66                    | 0.0                 |
| 5,045                 | 0.3                 |
| 195                   | 0.0                 |
| 407                   | 0.0                 |
| 153                   | 0.0                 |
| 1,753,717             | 92.8                |
| 27,514                | 1.5                 |
| 1,890,597             | 100.0               |

[Back to EDRREST Dataset Variables Description](#)

**CISS SAS DATASETS: EDRREST**  
**VARIABLE: RFSIDEDEPTIME (PASSENGER TIME TO SIDE AIR BAG DEPLOYMENT)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable RFSIDEDEPTIME )

| RFSIDEDEPTIME<br>(Attribute Code) | RFSIDEDEPTIME<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------------|--------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                                 | 0                              | 97                      | 5.0                   | 90,089                | 4.8                 |
| 1                                 | 1                              | 3                       | 0.2                   | 1,053                 | 0.1                 |
| 2                                 | 2                              | 3                       | 0.2                   | 2,152                 | 0.1                 |
| 3                                 | 3                              | 4                       | 0.2                   | 1,987                 | 0.1                 |
| 4                                 | 4                              | 5                       | 0.3                   | 2,833                 | 0.1                 |
| 5                                 | 5                              | 3                       | 0.2                   | 982                   | 0.1                 |
| 6                                 | 6                              | 1                       | 0.1                   | 115                   | 0.0                 |
| 7                                 | 7                              | 1                       | 0.1                   | 3,002                 | 0.2                 |
| 8                                 | 8                              | 4                       | 0.2                   | 14,339                | 0.8                 |
| 9                                 | 9                              | 3                       | 0.2                   | 8,457                 | 0.4                 |
| 11                                | 11                             | 1                       | 0.1                   | 134                   | 0.0                 |
| 12                                | 12                             | 3                       | 0.2                   | 1,760                 | 0.1                 |
| 14                                | 14                             | 3                       | 0.2                   | 2,102                 | 0.1                 |
| 15                                | 15                             | 2                       | 0.1                   | 240                   | 0.0                 |
| 16                                | 16                             | 3                       | 0.2                   | 509                   | 0.0                 |
| 17                                | 17                             | 2                       | 0.1                   | 373                   | 0.0                 |
| 19.5                              | 19.5                           | 1                       | 0.1                   | 102                   | 0.0                 |
| 20                                | 20                             | 2                       | 0.1                   | 1,398                 | 0.1                 |
| 21                                | 21                             | 1                       | 0.1                   | 270                   | 0.0                 |
| 22                                | 22                             | 1                       | 0.1                   | 63                    | 0.0                 |
| 9995                              | Side air bag not deployed      | 553                     | 28.3                  | 489,335               | 25.9                |
| 9997                              | Not reported                   | 1,180                   | 60.4                  | 1,230,962             | 65.1                |
| Total                             | .                              | 1,953                   | 100.0                 | 1,890,597             | 100.0               |

Back to EDRREST Dataset Variables Description

**CISS SAS DATASETS: EDRREST**  
**VARIABLE: RFSWITCH (PASSENGER AIR BAG SUPPRESSION SWITCH STATUS)**

| RFSWITCH<br>(Attribute Code) | RFSWITCH<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                            | Off                       | 277                     | 14.2                  | 320,054               | 16.9                |
| 1                            | On                        | 433                     | 22.2                  | 397,823               | 21.0                |
| 2                            | Auto                      | 3                       | 0.2                   | 3,099                 | 0.2                 |
| 7                            | Not reported              | 1,239                   | 63.4                  | 1,169,566             | 61.9                |
| 8                            | Reported - Data Not Valid | 1                       | 0.1                   | 54                    | 0.0                 |
| Total                        | .                         | 1,953                   | 100.0                 | 1,890,597             | 100.0               |

[Back to EDRREST Dataset Variables Description](#)

***CISS SAS DATASETS: EDRREST***  
***VARIABLE: RFTRACKPOS (PASSENGER SEAT TRACK POSITION, FOREMOST)***

| <b>RFTRACKPOS<br/>(Attribute Code)</b> | <b>RFTRACKPOS<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|----------------------------------------|-------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 0                                      | No                                  | 285                             | 14.6                          | 286,575                       | 15.2                        |
| 1                                      | Yes                                 | 7                               | 0.4                           | 2,896                         | 0.2                         |
| 7                                      | Not reported                        | 1,661                           | 85.0                          | 1,601,126                     | 84.7                        |
| Total                                  | .                                   | 1,953                           | 100.0                         | 1,890,597                     | 100.0                       |

Back to EDRREST Dataset Variables Description



**CISS SAS DATASETS: EDRREST**  
**VARIABLE: VEHNO (VEHICLE NUMBER)**

| VEHNO<br>(Attribute Code) | VEHNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                         | 1                      | 1,178                   | 60.3                  | 1,121,134             | 59.3                |
| 2                         | 2                      | 721                     | 36.9                  | 700,585               | 37.1                |
| 3                         | 3                      | 50                      | 2.6                   | 66,311                | 3.5                 |
| 4                         | 4                      | 1                       | 0.1                   | 642                   | 0.0                 |
| 5                         | 5                      | 3                       | 0.2                   | 1,925                 | 0.1                 |
| Total                     | .                      | 1,953                   | 100.0                 | 1,890,597             | 100.0               |

[Back to EDRREST Dataset Variables Description](#)

***CISS SAS DATASETS: EDRREST***  
***VARIABLE: VERSION (VERSION NUMBER)***

| <b>VERSION<br/>(Attribute Code)</b> | <b>VERSION<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-------------------------------------|----------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 2                                   | 2                                | 1,953                           | 100.0                         | 1,890,597                     | 100.0                       |
| Total                               | .                                | 1,953                           | 100.0                         | 1,890,597                     | 100.0                       |

[Back to EDRREST Dataset Variables Description](#)

***CISS SAS DATASETS: EDRSUMM***  
***EDRSUMM (VARIABLES SPECIFICATIONS)***

| VARIABLE<br>NUMBER | VARIABLE<br>NAME | VARIABLE DEFINITION     | TYPE      |
|--------------------|------------------|-------------------------|-----------|
| 1                  | CASEID           | SYSTEM CASE IDENTIFIER  | Numeric   |
| 3                  | CASENO           | SEQUENTIAL CASE NUMBER  | Numeric   |
| 4                  | CASENUMBER       | CASE NUMBER             | Character |
| 13                 | CASEWGT          | CASE WEIGHT             | Numeric   |
| 5                  | CATEGORY         | CASE CATEGORY           | Numeric   |
| 9                  | CDRVERCOLL       | CDR VERSION COLLECTED   | Character |
| 10                 | CDRVERREPT       | CDR VERSION REPORTED    | Character |
| 7                  | EDRSUMMNO        | EDR SUMMARY NUMBER      | Numeric   |
| 12                 | IGCYCDOWN        | IGNITION CYCLE DOWNLOAD | Numeric   |
| 11                 | MODTYPE          | CDR MODULE TYPE         | Numeric   |
| 8                  | NUMEVENTS        | NUMBER OF EDR EVENTS    | Numeric   |
| 2                  | PSU              | PRIMARY SAMPLING UNIT   | Numeric   |
| 14                 | PSUSTRAT         | PSU STRATIFICATION      | Numeric   |
| 6                  | VEHNO            | VEHICLE NUMBER          | Numeric   |
| 15                 | VERSION          | VERSION NUMBER          | Numeric   |

[Back to Table of Contents](#)

***CISS SAS DATASETS: EDRSUMM***  
***VARIABLE: CASEID (SYSTEM CASE IDENTIFIER)***

|                                                                            |
|----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                |
| Table for CASEID is excluded due to large amount of levels in the element. |

[Back to EDRSUMM Dataset Variables Description](#)

**CISS SAS DATASETS: EDRSUMM**  
**VARIABLE: CASENO (SEQUENTIAL CASE NUMBER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CASENO )

| CASENO<br>(Attribute Code) | CASENO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                          | 1                       | 14                      | 1.0                   | 14,913                | 1.0                 |
| 2                          | 2                       | 13                      | 0.9                   | 16,368                | 1.1                 |
| 3                          | 3                       | 13                      | 0.9                   | 12,777                | 0.8                 |
| 4                          | 4                       | 20                      | 1.4                   | 31,303                | 2.0                 |
| 5                          | 5                       | 15                      | 1.1                   | 11,714                | 0.8                 |
| 6                          | 6                       | 16                      | 1.2                   | 31,650                | 2.1                 |
| 7                          | 7                       | 17                      | 1.2                   | 14,962                | 1.0                 |
| 8                          | 8                       | 12                      | 0.9                   | 7,903                 | 0.5                 |
| 9                          | 9                       | 19                      | 1.4                   | 23,223                | 1.5                 |
| 10                         | 10                      | 18                      | 1.3                   | 20,108                | 1.3                 |
| 11                         | 11                      | 13                      | 0.9                   | 8,258                 | 0.5                 |
| 12                         | 12                      | 17                      | 1.2                   | 22,547                | 1.5                 |
| 13                         | 13                      | 9                       | 0.7                   | 4,531                 | 0.3                 |
| 14                         | 14                      | 11                      | 0.8                   | 15,621                | 1.0                 |
| 15                         | 15                      | 15                      | 1.1                   | 19,954                | 1.3                 |
| 16                         | 16                      | 13                      | 0.9                   | 17,592                | 1.1                 |
| 17                         | 17                      | 13                      | 0.9                   | 7,343                 | 0.5                 |
| 18                         | 18                      | 16                      | 1.2                   | 18,024                | 1.2                 |
| 19                         | 19                      | 13                      | 0.9                   | 30,034                | 1.9                 |
| 20                         | 20                      | 20                      | 1.4                   | 19,848                | 1.3                 |
| 169                        | 169                     | 1                       | 0.1                   | 200                   | 0.0                 |
| 170                        | 170                     | 2                       | 0.1                   | 336                   | 0.0                 |
| Total                      | .                       | 1,384                   | 100.0                 | 1,541,146             | 100.0               |

[Back to EDRSUMM Dataset Variables Description](#)

***CISS SAS DATASETS: EDRSUMM***  
***VARIABLE: CASENUMBER (CASE NUMBER)***

|                                                                                |
|--------------------------------------------------------------------------------|
| <b>NOTE</b>                                                                    |
| Table for CASENUMBER is excluded due to large amount of levels in the element. |

[Back to EDRSUMM Dataset Variables Description](#)

***CISS SAS DATASETS: EDRSUMM***  
***VARIABLE: CASEWGT (CASE WEIGHT)***

|                                                                          |
|--------------------------------------------------------------------------|
| <b>NOTE</b>                                                              |
| Tables for the weight variable, CASEWGT, are omitted from this Databook. |

[Back to EDRSUMM Dataset Variables Description](#)

**CISS SAS DATASETS: EDRSUMM**  
**VARIABLE: CATEGORY (CASE CATEGORY)**

| CATEGORY<br>(Attribute Code) | CATEGORY<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 33                      | 2.4                   | 6,884                 | 0.4                 |
| 2                            | 2                         | 173                     | 12.5                  | 23,281                | 1.5                 |
| 3                            | 3                         | 402                     | 29.0                  | 249,682               | 16.2                |
| 4                            | 4                         | 238                     | 17.2                  | 462,882               | 30.0                |
| 5                            | 5                         | 71                      | 5.1                   | 13,733                | 0.9                 |
| 6                            | 6                         | 169                     | 12.2                  | 139,664               | 9.1                 |
| 7                            | 7                         | 131                     | 9.5                   | 243,683               | 15.8                |
| 8                            | 8                         | 46                      | 3.3                   | 26,775                | 1.7                 |
| 9                            | 9                         | 80                      | 5.8                   | 184,157               | 11.9                |
| 10                           | 10                        | 41                      | 3.0                   | 190,406               | 12.4                |
| Total                        | .                         | 1,384                   | 100.0                 | 1,541,146             | 100.0               |

[Back to EDRSUMM Dataset Variables Description](#)



**CISS SAS DATASETS: EDRSUMM**  
**VARIABLE: CDRVERCOLL (CDR VERSION COLLECTED)**

| CDRVERCOLL<br>(Attribute Code)      | CDRVERCOLL<br>(Description)         | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------------|-------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 17.0                                | 17.0                                | 2                       | 0.1                   | 619                   | 0.0                 |
| 17.2                                | 17.2                                | 2                       | 0.1                   | 666                   | 0.0                 |
| 17.2.1                              | 17.2.1                              | 1                       | 0.1                   | 81                    | 0.0                 |
| 17.5.1                              | 17.5.1                              | 1                       | 0.1                   | 220                   | 0.0                 |
| 17.6                                | 17.6                                | 1                       | 0.1                   | 266                   | 0.0                 |
| Crash Data Retrieval Tool<br>16.6   | Crash Data Retrieval Tool<br>16.6   | 162                     | 11.7                  | 186,052               | 12.1                |
| Crash Data Retrieval Tool<br>17.1   | Crash Data Retrieval Tool<br>17.1   | 6                       | 0.4                   | 3,498                 | 0.2                 |
| Crash Data Retrieval Tool<br>17.2   | Crash Data Retrieval Tool<br>17.2   | 115                     | 8.3                   | 140,168               | 9.1                 |
| Crash Data Retrieval Tool<br>17.2.1 | Crash Data Retrieval Tool<br>17.2.1 | 106                     | 7.7                   | 152,727               | 9.9                 |
| Crash Data Retrieval Tool<br>17.3   | Crash Data Retrieval Tool<br>17.3   | 201                     | 14.5                  | 269,178               | 17.5                |
| Crash Data Retrieval Tool<br>17.4   | Crash Data Retrieval Tool<br>17.4   | 305                     | 22.0                  | 297,828               | 19.3                |
| Crash Data Retrieval Tool<br>17.4.2 | Crash Data Retrieval Tool<br>17.4.2 | 183                     | 13.2                  | 178,751               | 11.6                |
| Crash Data Retrieval Tool<br>17.5   | Crash Data Retrieval Tool<br>17.5   | 99                      | 7.2                   | 130,906               | 8.5                 |
| Crash Data Retrieval Tool<br>17.5.1 | Crash Data Retrieval Tool<br>17.5.1 | 198                     | 14.3                  | 179,546               | 11.7                |
| Crash Data Retrieval Tool<br>17.6   | Crash Data Retrieval Tool<br>17.6   | 2                       | 0.1                   | 640                   | 0.0                 |
| Total                               |                                     | 1,384                   | 100.0                 | 1,541,146             | 100.0               |

[Back to EDRSUMM Dataset Variables Description](#)

**CISS SAS DATASETS: EDRSUMM**  
**VARIABLE: CDRVERREPT (CDR VERSION REPORTED)**

| CDRVERREPT<br>(Attribute Code)      | CDRVERREPT<br>(Description)         | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------------|-------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 17.0                                | 17.0                                | 2                       | 0.1                   | 619                   | 0.0                 |
| 17.2                                | 17.2                                | 2                       | 0.1                   | 666                   | 0.0                 |
| 17.2.1                              | 17.2.1                              | 1                       | 0.1                   | 81                    | 0.0                 |
| 17.5.1                              | 17.5.1                              | 1                       | 0.1                   | 220                   | 0.0                 |
| 17.6                                | 17.6                                | 1                       | 0.1                   | 266                   | 0.0                 |
| Crash Data Retrieval Tool<br>18.0.2 | Crash Data Retrieval Tool<br>18.0.2 | 1,377                   | 99.5                  | 1,539,294             | 99.9                |
| Total                               |                                     | 1,384                   | 100.0                 | 1,541,146             | 100.0               |

[Back to EDRSUMM Dataset Variables Description](#)

***CISS SAS DATASETS: EDRSUMM***  
***VARIABLE: EDRSUMMNO (EDR SUMMARY NUMBER)***

| EDRSUMMNO<br>(Attribute Code) | EDRSUMMNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                             | 1                          | 1,376                   | 99.4                  | 1,533,417             | 99.5                |
| 2                             | 2                          | 8                       | 0.6                   | 7,729                 | 0.5                 |
| Total                         | .                          | 1,384                   | 100.0                 | 1,541,146             | 100.0               |

[Back to EDRSUMM Dataset Variables Description](#)

***CISS SAS DATASETS: EDRSUMM***  
***VARIABLE: IGCYCDOWN (IGNITION CYCLE DOWNLOAD)***

|                                                                               |
|-------------------------------------------------------------------------------|
| <b>NOTE</b>                                                                   |
| Table for IGCYCDOWN is excluded due to large amount of levels in the element. |

[Back to EDRSUMM Dataset Variables Description](#)

***CISS SAS DATASETS: EDRSUMM***  
***VARIABLE: MODTYPE (CDR MODULE TYPE)***

| <b>MODTYPE<br/>(Attribute Code)</b> | <b>MODTYPE<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-------------------------------------|----------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 1                                   | Air bag Control Module           | 1,361                           | 98.3                          | 1,498,893                     | 97.3                        |
| 2                                   | Powertrain Control Module        | 20                              | 1.4                           | 40,990                        | 2.7                         |
| 3                                   | Rollover Sensor                  | 3                               | 0.2                           | 1,262                         | 0.1                         |
| Total                               | .                                | 1,384                           | 100.0                         | 1,541,146                     | 100.0                       |

[Back to EDRSUMM Dataset Variables Description](#)

**CISS SAS DATASETS: EDRSUMM**  
**VARIABLE: NUMEVENTS (NUMBER OF EDR EVENTS)**

| NUMEVENTS<br>(Attribute Code) | NUMEVENTS<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                             | 0                          | 161                     | 11.6                  | 255,860               | 16.6                |
| 1                             | 1                          | 744                     | 53.8                  | 869,176               | 56.4                |
| 2                             | 2                          | 310                     | 22.4                  | 281,622               | 18.3                |
| 3                             | 3                          | 110                     | 7.9                   | 90,649                | 5.9                 |
| 4                             | 4                          | 41                      | 3.0                   | 33,995                | 2.2                 |
| 5                             | 5                          | 13                      | 0.9                   | 8,811                 | 0.6                 |
| 6                             | 6                          | 5                       | 0.4                   | 1,032                 | 0.1                 |
| Total                         | .                          | 1,384                   | 100.0                 | 1,541,146             | 100.0               |

[Back to EDRSUMM Dataset Variables Description](#)

**CISS SAS DATASETS: EDRSUMM**  
**VARIABLE: PSU (PRIMARY SAMPLING UNIT)**

| PSU<br>(Attribute Code) | PSU<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------|----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 10                      | 10                   | 27                      | 2.0                   | 17,491                | 1.1                 |
| 11                      | 11                   | 8                       | 0.6                   | 12,217                | 0.8                 |
| 12                      | 12                   | 61                      | 4.4                   | 112,901               | 7.3                 |
| 13                      | 13                   | 95                      | 6.9                   | 142,274               | 9.2                 |
| 14                      | 14                   | 59                      | 4.3                   | 168,660               | 10.9                |
| 15                      | 15                   | 38                      | 2.7                   | 16,405                | 1.1                 |
| 16                      | 16                   | 66                      | 4.8                   | 64,917                | 4.2                 |
| 17                      | 17                   | 93                      | 6.7                   | 76,364                | 5.0                 |
| 18                      | 18                   | 67                      | 4.8                   | 117,734               | 7.6                 |
| 19                      | 19                   | 90                      | 6.5                   | 121,898               | 7.9                 |
| 20                      | 20                   | 70                      | 5.1                   | 29,518                | 1.9                 |
| 21                      | 21                   | 62                      | 4.5                   | 37,537                | 2.4                 |
| 22                      | 22                   | 75                      | 5.4                   | 28,911                | 1.9                 |
| 23                      | 23                   | 59                      | 4.3                   | 27,217                | 1.8                 |
| 24                      | 24                   | 91                      | 6.6                   | 95,605                | 6.2                 |
| 25                      | 25                   | 14                      | 1.0                   | 15,466                | 1.0                 |
| 26                      | 26                   | 42                      | 3.0                   | 71,485                | 4.6                 |
| 27                      | 27                   | 23                      | 1.7                   | 10,275                | 0.7                 |
| 28                      | 28                   | 51                      | 3.7                   | 27,794                | 1.8                 |
| 29                      | 29                   | 28                      | 2.0                   | 32,966                | 2.1                 |
| 30                      | 30                   | 54                      | 3.9                   | 59,290                | 3.8                 |
| 31                      | 31                   | 35                      | 2.5                   | 52,184                | 3.4                 |
| 32                      | 32                   | 103                     | 7.4                   | 185,057               | 12.0                |
| 33                      | 33                   | 73                      | 5.3                   | 16,982                | 1.1                 |
| Total                   | .                    | 1,384                   | 100.0                 | 1,541,146             | 100.0               |

[Back to EDRSUMM Dataset Variables Description](#)

**CISS SAS DATASETS: EDRSUMM**  
**VARIABLE: PSUSTRAT (PSU STRATIFICATION)**

| PSUSTRAT<br>(Attribute Code) | PSUSTRAT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 129                     | 9.3                   | 112,010               | 7.3                 |
| 2                            | 2                         | 42                      | 3.0                   | 48,432                | 3.1                 |
| 3                            | 3                         | 74                      | 5.3                   | 38,069                | 2.5                 |
| 4                            | 4                         | 120                     | 8.7                   | 93,855                | 6.1                 |
| 5                            | 5                         | 125                     | 9.0                   | 92,134                | 6.0                 |
| 6                            | 6                         | 102                     | 7.4                   | 169,918               | 11.0                |
| 7                            | 7                         | 198                     | 14.3                  | 327,331               | 21.2                |
| 8                            | 8                         | 67                      | 4.8                   | 180,876               | 11.7                |
| 9                            | 9                         | 151                     | 10.9                  | 234,799               | 15.2                |
| 10                           | 10                        | 96                      | 6.9                   | 130,775               | 8.5                 |
| 11                           | 11                        | 132                     | 9.5                   | 67,055                | 4.4                 |
| 12                           | 12                        | 148                     | 10.7                  | 45,893                | 3.0                 |
| Total                        | .                         | 1,384                   | 100.0                 | 1,541,146             | 100.0               |

[Back to EDRSUMM Dataset Variables Description](#)



**CISS SAS DATASETS: EDRSUMM**  
**VARIABLE: VEHNO (VEHICLE NUMBER)**

| VEHNO<br>(Attribute Code) | VEHNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                         | 1                      | 805                     | 58.2                  | 864,399               | 56.1                |
| 2                         | 2                      | 529                     | 38.2                  | 620,551               | 40.3                |
| 3                         | 3                      | 45                      | 3.3                   | 48,054                | 3.1                 |
| 4                         | 4                      | 4                       | 0.3                   | 7,500                 | 0.5                 |
| 5                         | 5                      | 1                       | 0.1                   | 642                   | 0.0                 |
| Total                     | .                      | 1,384                   | 100.0                 | 1,541,146             | 100.0               |

[Back to EDRSUMM Dataset Variables Description](#)

***CISS SAS DATASETS: EDRSUMM***  
***VARIABLE: VERSION (VERSION NUMBER)***

| VERSION<br>(Attribute Code) | VERSION<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 2                           | 2                        | 1,384                   | 100.0                 | 1,541,146             | 100.0               |
| Total                       | .                        | 1,384                   | 100.0                 | 1,541,146             | 100.0               |

[Back to EDRSUMM Dataset Variables Description](#)

***CISS SAS DATASETS: EJECT***  
***EJECT (VARIABLES SPECIFICATIONS)***

| VARIABLE<br>NUMBER | VARIABLE<br>NAME | VARIABLE DEFINITION    | TYPE      |
|--------------------|------------------|------------------------|-----------|
| 1                  | CASEID           | SYSTEM CASE IDENTIFIER | Numeric   |
| 3                  | CASENO           | SEQUENTIAL CASE NUMBER | Numeric   |
| 4                  | CASENUMBER       | CASE NUMBER            | Character |
| 13                 | CASEWGT          | CASE WEIGHT            | Numeric   |
| 5                  | CATEGORY         | CASE CATEGORY          | Numeric   |
| 10                 | EJECTAREA        | EJECTION AREA          | Numeric   |
| 11                 | EJECTMED         | EJECTION MEDIUM        | Numeric   |
| 12                 | EJECTMEDSTAT     | EJECTION MEDIUM STATUS | Numeric   |
| 8                  | EJECTNO          | EJECTION NUMBER        | Numeric   |
| 9                  | EJECTTYPE        | EJECTION TYPE          | Numeric   |
| 7                  | OCCNO            | OCCUPANT NUMBER        | Numeric   |
| 2                  | PSU              | PRIMARY SAMPLING UNIT  | Numeric   |
| 14                 | PSUSTRAT         | PSU STRATIFICATION     | Numeric   |
| 6                  | VEHNO            | VEHICLE NUMBER         | Numeric   |
| 15                 | VERSION          | VERSION NUMBER         | Numeric   |

[Back to Table of Contents](#)

***CISS SAS DATASETS: EJECT***  
***VARIABLE: CASEID (SYSTEM CASE IDENTIFIER)***

|                                                                            |
|----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                |
| Table for CASEID is excluded due to large amount of levels in the element. |

[Back to EJECT Dataset Variables Description](#)

**CISS SAS DATASETS: EJECT**  
**VARIABLE: CASENO (SEQUENTIAL CASE NUMBER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CASENO )

| CASENO<br>(Attribute Code) | CASENO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                          | 1                       | 42                      | 1.0                   | 100,572               | 2.0                 |
| 2                          | 2                       | 39                      | 0.9                   | 39,021                | 0.8                 |
| 3                          | 3                       | 36                      | 0.9                   | 71,170                | 1.4                 |
| 4                          | 4                       | 52                      | 1.2                   | 59,238                | 1.2                 |
| 5                          | 5                       | 38                      | 0.9                   | 35,841                | 0.7                 |
| 6                          | 6                       | 35                      | 0.8                   | 41,164                | 0.8                 |
| 7                          | 7                       | 40                      | 0.9                   | 30,243                | 0.6                 |
| 8                          | 8                       | 35                      | 0.8                   | 24,113                | 0.5                 |
| 9                          | 9                       | 44                      | 1.0                   | 49,522                | 1.0                 |
| 10                         | 10                      | 46                      | 1.1                   | 63,263                | 1.3                 |
| 11                         | 11                      | 48                      | 1.1                   | 52,455                | 1.1                 |
| 12                         | 12                      | 36                      | 0.9                   | 48,859                | 1.0                 |
| 13                         | 13                      | 39                      | 0.9                   | 22,849                | 0.5                 |
| 14                         | 14                      | 31                      | 0.7                   | 39,901                | 0.8                 |
| 15                         | 15                      | 56                      | 1.3                   | 65,932                | 1.3                 |
| 16                         | 16                      | 41                      | 1.0                   | 46,251                | 0.9                 |
| 17                         | 17                      | 39                      | 0.9                   | 22,541                | 0.5                 |
| 18                         | 18                      | 53                      | 1.3                   | 92,922                | 1.9                 |
| 19                         | 19                      | 44                      | 1.0                   | 89,438                | 1.8                 |
| 20                         | 20                      | 49                      | 1.2                   | 49,200                | 1.0                 |
| 169                        | 169                     | 1                       | 0.0                   | 200                   | 0.0                 |
| 170                        | 170                     | 3                       | 0.1                   | 504                   | 0.0                 |
| Total                      | .                       | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to EJECT Dataset Variables Description](#)

***CISS SAS DATASETS: EJECT***  
***VARIABLE: CASENUMBER (CASE NUMBER)***

|                                                                                |
|--------------------------------------------------------------------------------|
| <b>NOTE</b>                                                                    |
| Table for CASENUMBER is excluded due to large amount of levels in the element. |

[Back to EJECT Dataset Variables Description](#)

***CISS SAS DATASETS: EJECT***  
***VARIABLE: CASEWGT (CASE WEIGHT)***

|                                                                          |
|--------------------------------------------------------------------------|
| <b>NOTE</b>                                                              |
| Tables for the weight variable, CASEWGT, are omitted from this Databook. |

[Back to EJECT Dataset Variables Description](#)

**CISS SAS DATASETS: EJECT**  
**VARIABLE: CATEGORY (CASE CATEGORY)**

| CATEGORY<br>(Attribute Code) | CATEGORY<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 156                     | 3.7                   | 33,573                | 0.7                 |
| 2                            | 2                         | 579                     | 13.7                  | 68,990                | 1.4                 |
| 3                            | 3                         | 1,118                   | 26.4                  | 790,788               | 15.9                |
| 4                            | 4                         | 556                     | 13.1                  | 1,029,265             | 20.6                |
| 5                            | 5                         | 277                     | 6.5                   | 48,306                | 1.0                 |
| 6                            | 6                         | 502                     | 11.9                  | 457,966               | 9.2                 |
| 7                            | 7                         | 380                     | 9.0                   | 788,749               | 15.8                |
| 8                            | 8                         | 178                     | 4.2                   | 92,102                | 1.8                 |
| 9                            | 9                         | 331                     | 7.8                   | 743,188               | 14.9                |
| 10                           | 10                        | 158                     | 3.7                   | 934,742               | 18.7                |
| Total                        | .                         | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to EJECT Dataset Variables Description](#)



***CISS SAS DATASETS: EJECT***  
***VARIABLE: EJECTAREA (EJECTION AREA)***

| <b>EJECTAREA<br/>(Attribute Code)</b> | <b>EJECTAREA<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|---------------------------------------|------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 0                                     | No Ejection                        | 4,138                           | 97.7                          | 4,936,325                     | 99.0                        |
| 1                                     | Windshield                         | 4                               | 0.1                           | 946                           | 0.0                         |
| 2                                     | Left front                         | 20                              | 0.5                           | 6,392                         | 0.1                         |
| 3                                     | Right front                        | 8                               | 0.2                           | 2,271                         | 0.0                         |
| 4                                     | Left rear                          | 1                               | 0.0                           | 81                            | 0.0                         |
| 5                                     | Right rear                         | 3                               | 0.1                           | 1,175                         | 0.0                         |
| 6                                     | Rear                               | 3                               | 0.1                           | 1,427                         | 0.0                         |
| 7                                     | Roof                               | 4                               | 0.1                           | 2,081                         | 0.0                         |
| 89                                    | Unknown if ejected                 | 44                              | 1.0                           | 29,412                        | 0.6                         |
| 98                                    | Other area                         | 2                               | 0.0                           | 1,841                         | 0.0                         |
| 99                                    | Unknown                            | 8                               | 0.2                           | 5,718                         | 0.1                         |
| Total                                 | .                                  | 4,235                           | 100.0                         | 4,987,669                     | 100.0                       |

[Back to EJECT Dataset Variables Description](#)

**CISS SAS DATASETS: EJECT**  
**VARIABLE: EJECTMED (EJECTION MEDIUM)**

| EJECTMED<br>(Attribute Code) | EJECTMED<br>(Description)   | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|-----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                            | No Ejection                 | 4,138                   | 97.7                  | 4,936,325             | 99.0                |
| 1                            | Door/hatch/tailgate         | 6                       | 0.1                   | 2,487                 | 0.0                 |
| 2                            | Non-fixed roof structure    | 2                       | 0.0                   | 1,360                 | 0.0                 |
| 3                            | Fixed glazing               | 11                      | 0.3                   | 4,502                 | 0.1                 |
| 4                            | Non-fixed glazing (specify) | 24                      | 0.6                   | 7,615                 | 0.2                 |
| 5                            | Integral structure          | 1                       | 0.0                   | 187                   | 0.0                 |
| 89                           | Unknown if ejected          | 44                      | 1.0                   | 29,412                | 0.6                 |
| 98                           | Other medium (specify)      | 1                       | 0.0                   | 63                    | 0.0                 |
| 99                           | Unknown                     | 8                       | 0.2                   | 5,718                 | 0.1                 |
| Total                        | .                           | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to EJECT Dataset Variables Description](#)

***CISS SAS DATASETS: EJECT***  
***VARIABLE: EJECTMEDSTAT (EJECTION MEDIUM STATUS)***

| <b>EJECTMEDSTAT<br/>(Attribute Code)</b> | <b>EJECTMEDSTAT<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|------------------------------------------|---------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 0                                        | No ejection                           | 4,138                           | 97.7                          | 4,936,325                     | 99.0                        |
| 1                                        | Open                                  | 10                              | 0.2                           | 3,334                         | 0.1                         |
| 2                                        | Closed                                | 31                              | 0.7                           | 12,047                        | 0.2                         |
| 3                                        | Integral Structure                    | 1                               | 0.0                           | 187                           | 0.0                         |
| 79                                       | Unknown ejection area                 | 4                               | 0.1                           | 4,617                         | 0.1                         |
| 89                                       | Unknown if ejected                    | 44                              | 1.0                           | 29,412                        | 0.6                         |
| 99                                       | Unknown status                        | 7                               | 0.2                           | 1,747                         | 0.0                         |
| Total                                    | .                                     | 4,235                           | 100.0                         | 4,987,669                     | 100.0                       |

[Back to EJECT Dataset Variables Description](#)

***CISS SAS DATASETS: EJECT***  
***VARIABLE: EJECTNO (EJECTION NUMBER)***

| <b>EJECTNO<br/>(Attribute Code)</b> | <b>EJECTNO<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-------------------------------------|----------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 1                                   | 1                                | 4,130                           | 97.5                          | 4,877,250                     | 97.8                        |
| 2                                   | 2                                | 79                              | 1.9                           | 75,585                        | 1.5                         |
| 3                                   | 3                                | 19                              | 0.4                           | 30,579                        | 0.6                         |
| 4                                   | 4                                | 5                               | 0.1                           | 3,708                         | 0.1                         |
| 5                                   | 5                                | 2                               | 0.0                           | 547                           | 0.0                         |
| Total                               | .                                | 4,235                           | 100.0                         | 4,987,669                     | 100.0                       |

[Back to EJECT Dataset Variables Description](#)

***CISS SAS DATASETS: EJECT***  
***VARIABLE: EJECTTYPE (EJECTION TYPE)***

| <b>EJECTTYPE<br/>(Attribute Code)</b> | <b>EJECTTYPE<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|---------------------------------------|------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 0                                     | Not Ejected                        | 4,138                           | 97.7                          | 4,936,325                     | 99.0                        |
| 1                                     | Ejected, Totally                   | 32                              | 0.8                           | 15,250                        | 0.3                         |
| 2                                     | Ejected, Partially                 | 19                              | 0.4                           | 5,925                         | 0.1                         |
| 3                                     | Ejection - Unknown Degree          | 2                               | 0.0                           | 757                           | 0.0                         |
| 9                                     | Unknown                            | 44                              | 1.0                           | 29,412                        | 0.6                         |
| Total                                 | .                                  | 4,235                           | 100.0                         | 4,987,669                     | 100.0                       |

[Back to EJECT Dataset Variables Description](#)

***CISS SAS DATASETS: EJECT***  
***VARIABLE: OCCNO (OCCUPANT NUMBER)***

| OCCNO<br>(Attribute Code) | OCCNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                         | 1                      | 2,896                   | 68.4                  | 3,602,179             | 72.2                |
| 2                         | 2                      | 856                     | 20.2                  | 876,003               | 17.6                |
| 3                         | 3                      | 303                     | 7.2                   | 304,933               | 6.1                 |
| 4                         | 4                      | 121                     | 2.9                   | 125,152               | 2.5                 |
| 5                         | 5                      | 43                      | 1.0                   | 47,603                | 1.0                 |
| 6                         | 6                      | 14                      | 0.3                   | 27,489                | 0.6                 |
| 7                         | 7                      | 2                       | 0.0                   | 4,311                 | 0.1                 |
| Total                     | .                      | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to EJECT Dataset Variables Description](#)

**CISS SAS DATASETS: EJECT**  
**VARIABLE: PSU (PRIMARY SAMPLING UNIT)**

| PSU<br>(Attribute Code) | PSU<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------|----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 10                      | 10                   | 130                     | 3.1                   | 50,504                | 1.0                 |
| 11                      | 11                   | 124                     | 2.9                   | 336,412               | 6.7                 |
| 12                      | 12                   | 156                     | 3.7                   | 318,827               | 6.4                 |
| 13                      | 13                   | 289                     | 6.8                   | 444,539               | 8.9                 |
| 14                      | 14                   | 151                     | 3.6                   | 368,726               | 7.4                 |
| 15                      | 15                   | 189                     | 4.5                   | 98,380                | 2.0                 |
| 16                      | 16                   | 154                     | 3.6                   | 154,277               | 3.1                 |
| 17                      | 17                   | 182                     | 4.3                   | 114,546               | 2.3                 |
| 18                      | 18                   | 130                     | 3.1                   | 209,406               | 4.2                 |
| 19                      | 19                   | 284                     | 6.7                   | 274,298               | 5.5                 |
| 20                      | 20                   | 259                     | 6.1                   | 107,603               | 2.2                 |
| 21                      | 21                   | 168                     | 4.0                   | 142,084               | 2.8                 |
| 22                      | 22                   | 200                     | 4.7                   | 75,734                | 1.5                 |
| 23                      | 23                   | 253                     | 6.0                   | 140,711               | 2.8                 |
| 24                      | 24                   | 242                     | 5.7                   | 277,660               | 5.6                 |
| 25                      | 25                   | 83                      | 2.0                   | 116,626               | 2.3                 |
| 26                      | 26                   | 168                     | 4.0                   | 338,772               | 6.8                 |
| 27                      | 27                   | 54                      | 1.3                   | 26,498                | 0.5                 |
| 28                      | 28                   | 108                     | 2.6                   | 70,415                | 1.4                 |
| 29                      | 29                   | 67                      | 1.6                   | 145,201               | 2.9                 |
| 30                      | 30                   | 194                     | 4.6                   | 317,463               | 6.4                 |
| 31                      | 31                   | 75                      | 1.8                   | 97,963                | 2.0                 |
| 32                      | 32                   | 290                     | 6.8                   | 674,778               | 13.5                |
| 33                      | 33                   | 285                     | 6.7                   | 86,248                | 1.7                 |
| Total                   | .                    | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to EJECT Dataset Variables Description](#)

**CISS SAS DATASETS: EJECT**  
**VARIABLE: PSUSTRAT (PSU STRATIFICATION)**

| PSUSTRAT<br>(Attribute Code) | PSUSTRAT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 431                     | 10.2                  | 376,040               | 7.5                 |
| 2                            | 2                         | 150                     | 3.5                   | 261,827               | 5.2                 |
| 3                            | 3                         | 162                     | 3.8                   | 96,913                | 1.9                 |
| 4                            | 4                         | 312                     | 7.4                   | 165,050               | 3.3                 |
| 5                            | 5                         | 407                     | 9.6                   | 294,988               | 5.9                 |
| 6                            | 6                         | 205                     | 4.8                   | 307,368               | 6.2                 |
| 7                            | 7                         | 579                     | 13.7                  | 1,119,317             | 22.4                |
| 8                            | 8                         | 275                     | 6.5                   | 705,137               | 14.1                |
| 9                            | 9                         | 440                     | 10.4                  | 593,125               | 11.9                |
| 10                           | 10                        | 362                     | 8.5                   | 656,234               | 13.2                |
| 11                           | 11                        | 427                     | 10.1                  | 249,687               | 5.0                 |
| 12                           | 12                        | 485                     | 11.5                  | 161,982               | 3.2                 |
| Total                        | .                         | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to EJECT Dataset Variables Description](#)



***CISS SAS DATASETS: EJECT***  
***VARIABLE: VEHNO (VEHICLE NUMBER)***

| <b>VEHNO<br/>(Attribute Code)</b> | <b>VEHNO<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-----------------------------------|--------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 1                                 | 1                              | 2,469                           | 58.3                          | 3,121,336                     | 62.6                        |
| 2                                 | 2                              | 1,620                           | 38.3                          | 1,713,277                     | 34.4                        |
| 3                                 | 3                              | 120                             | 2.8                           | 141,564                       | 2.8                         |
| 4                                 | 4                              | 19                              | 0.4                           | 9,592                         | 0.2                         |
| 5                                 | 5                              | 5                               | 0.1                           | 1,146                         | 0.0                         |
| 6                                 | 6                              | 2                               | 0.0                           | 754                           | 0.0                         |
| Total                             | .                              | 4,235                           | 100.0                         | 4,987,669                     | 100.0                       |

[Back to EJECT Dataset Variables Description](#)

***CISS SAS DATASETS: EJECT***  
***VARIABLE: VERSION (VERSION NUMBER)***

| VERSION<br>(Attribute Code) | VERSION<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 2                           | 2                        | 4,235                   | 100.0                 | 4,987,669             | 100.0               |
| Total                       | .                        | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to EJECT Dataset Variables Description](#)

**CISS SAS DATASETS: EMSCARE**  
**EMSCARE (VARIABLES SPECIFICATIONS)**

| VARIABLE NUMBER | VARIABLE NAME | VARIABLE DEFINITION                                      | TYPE      |
|-----------------|---------------|----------------------------------------------------------|-----------|
| 16              | ARRMEDICAL    | ELAPSED TIME FROM CRASH THAT EMS UNIT ARRIVED AT MEDICAL | Numeric   |
| 1               | CASEID        | SYSTEM CASE IDENTIFIER                                   | Numeric   |
| 3               | CASENO        | SEQUENTIAL CASE NUMBER                                   | Numeric   |
| 4               | CASENUMBER    | CASE NUMBER                                              | Character |
| 17              | CASEWGT       | CASE WEIGHT                                              | Numeric   |
| 5               | CATEGORY      | CASE CATEGORY                                            | Numeric   |
| 9               | EMSAGENCY     | EMS AGENCY                                               | Numeric   |
| 12              | EMSCARE       | TYPE OF EMS CARE RECEIVED                                | Numeric   |
| 11              | EMSMODE       | EMS UNIT MODE OF TRANSPORTATION                          | Numeric   |
| 8               | EMSNO         | EMS NUMBER                                               | Numeric   |
| 10              | EMSTYPE       | TYPE OF EMS UNIT                                         | Numeric   |
| 13              | NOTIFIED      | ELAPSED TIME FROM CRASH THAT EMS WAS NOTIFIED            | Numeric   |
| 7               | OCCNO         | OCCUPANT NUMBER                                          | Numeric   |
| 2               | PSU           | PRIMARY SAMPLING UNIT                                    | Numeric   |
| 18              | PSUSTRAT      | PSU STRATIFICATION                                       | Numeric   |
| 14              | SCENEARR      | ELAPSED TIME BETWEEN CRASH AND EMS ARRIVAL AT SCENE      | Numeric   |
| 15              | SCENEDEP      | ELAPSED TIME BETWEEN CRASH AND EMS SCENE DEPARTURE       | Numeric   |
| 6               | VEHNO         | VEHICLE NUMBER                                           | Numeric   |
| 19              | VERSION       | VERSION NUMBER                                           | Numeric   |

[Back to Table of Contents](#)

## CISS SAS DATASETS: EMSCARE

**VARIABLE: ARRMEDICAL (ELAPSED TIME FROM CRASH THAT EMS UNIT ARRIVED AT MEDICAL)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable ARRMEDICAL )

| ARRMEDICAL<br>(Attribute Code) | ARRMEDICAL<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------|-----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 9                              | 9                           | 1                       | 0.2                   | 204                   | 0.1                 |
| 10                             | 10                          | 2                       | 0.4                   | 383                   | 0.1                 |
| 14                             | 14                          | 1                       | 0.2                   | 169                   | 0.1                 |
| 16                             | 16                          | 1                       | 0.2                   | 264                   | 0.1                 |
| 17                             | 17                          | 3                       | 0.6                   | 1,477                 | 0.6                 |
| 18                             | 18                          | 7                       | 1.3                   | 3,446                 | 1.3                 |
| 20                             | 20                          | 7                       | 1.3                   | 821                   | 0.3                 |
| 21                             | 21                          | 4                       | 0.7                   | 695                   | 0.3                 |
| 22                             | 22                          | 3                       | 0.6                   | 4,445                 | 1.7                 |
| 23                             | 23                          | 4                       | 0.7                   | 1,014                 | 0.4                 |
| 24                             | 24                          | 4                       | 0.7                   | 641                   | 0.2                 |
| 25                             | 25                          | 4                       | 0.7                   | 2,178                 | 0.8                 |
| 26                             | 26                          | 9                       | 1.7                   | 4,511                 | 1.7                 |
| 27                             | 27                          | 5                       | 0.9                   | 3,848                 | 1.4                 |
| 28                             | 28                          | 13                      | 2.4                   | 15,450                | 5.8                 |
| 29                             | 29                          | 13                      | 2.4                   | 6,647                 | 2.5                 |
| 30                             | 30                          | 9                       | 1.7                   | 1,402                 | 0.5                 |
| 31                             | 31                          | 4                       | 0.7                   | 1,305                 | 0.5                 |
| 32                             | 32                          | 15                      | 2.8                   | 5,290                 | 2.0                 |
| 33                             | 33                          | 9                       | 1.7                   | 4,205                 | 1.6                 |
| 9998                           | Not Applicable              | 10                      | 1.9                   | 3,058                 | 1.1                 |
| 9999                           | Unknown                     | 159                     | 29.8                  | 65,135                | 24.3                |
| Total                          | .                           | 534                     | 100.0                 | 267,727               | 100.0               |

[Back to EMSCARE Dataset Variables Description](#)

**CISS SAS DATASETS: EMSCARE**  
**VARIABLE: CASEID (SYSTEM CASE IDENTIFIER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CASEID )

| CASEID<br>(Attribute Code) | CASEID<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 6042                       | 6042                    | 1                       | 0.2                   | 440                   | 0.2                 |
| 6085                       | 6085                    | 1                       | 0.2                   | 73                    | 0.0                 |
| 6092                       | 6092                    | 1                       | 0.2                   | 223                   | 0.1                 |
| 6113                       | 6113                    | 1                       | 0.2                   | 264                   | 0.1                 |
| 6131                       | 6131                    | 1                       | 0.2                   | 58                    | 0.0                 |
| 6137                       | 6137                    | 1                       | 0.2                   | 75                    | 0.0                 |
| 6151                       | 6151                    | 1                       | 0.2                   | 438                   | 0.2                 |
| 6174                       | 6174                    | 1                       | 0.2                   | 40                    | 0.0                 |
| 6176                       | 6176                    | 1                       | 0.2                   | 585                   | 0.2                 |
| 6182                       | 6182                    | 2                       | 0.4                   | 768                   | 0.3                 |
| 6185                       | 6185                    | 2                       | 0.4                   | 13,619                | 5.1                 |
| 6191                       | 6191                    | 1                       | 0.2                   | 235                   | 0.1                 |
| 6195                       | 6195                    | 2                       | 0.4                   | 142                   | 0.1                 |
| 6198                       | 6198                    | 1                       | 0.2                   | 359                   | 0.1                 |
| 6201                       | 6201                    | 1                       | 0.2                   | 51                    | 0.0                 |
| 6223                       | 6223                    | 1                       | 0.2                   | 2,850                 | 1.1                 |
| 6246                       | 6246                    | 1                       | 0.2                   | 134                   | 0.1                 |
| 6252                       | 6252                    | 1                       | 0.2                   | 63                    | 0.0                 |
| 6267                       | 6267                    | 1                       | 0.2                   | 1,694                 | 0.6                 |
| 6273                       | 6273                    | 2                       | 0.4                   | 444                   | 0.2                 |
| 9098                       | 9098                    | 2                       | 0.4                   | 94                    | 0.0                 |
| 9115                       | 9115                    | 1                       | 0.2                   | 162                   | 0.1                 |
| Total                      | .                       | 534                     | 100.0                 | 267,727               | 100.0               |

[Back to EMSCARE Dataset Variables Description](#)

**CISS SAS DATASETS: EMSCARE**  
**VARIABLE: CASENO (SEQUENTIAL CASE NUMBER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CASENO )

| CASENO<br>(Attribute Code) | CASENO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                          | 1                       | 6                       | 1.1                   | 1,133                 | 0.4                 |
| 2                          | 2                       | 6                       | 1.1                   | 14,581                | 5.4                 |
| 3                          | 3                       | 2                       | 0.4                   | 797                   | 0.3                 |
| 4                          | 4                       | 4                       | 0.7                   | 2,503                 | 0.9                 |
| 5                          | 5                       | 4                       | 0.7                   | 5,318                 | 2.0                 |
| 6                          | 6                       | 3                       | 0.6                   | 775                   | 0.3                 |
| 7                          | 7                       | 6                       | 1.1                   | 2,329                 | 0.9                 |
| 8                          | 8                       | 2                       | 0.4                   | 2,042                 | 0.8                 |
| 9                          | 9                       | 6                       | 1.1                   | 2,140                 | 0.8                 |
| 10                         | 10                      | 7                       | 1.3                   | 1,504                 | 0.6                 |
| 11                         | 11                      | 7                       | 1.3                   | 734                   | 0.3                 |
| 12                         | 12                      | 1                       | 0.2                   | 153                   | 0.1                 |
| 13                         | 13                      | 8                       | 1.5                   | 4,854                 | 1.8                 |
| 14                         | 14                      | 3                       | 0.6                   | 3,170                 | 1.2                 |
| 15                         | 15                      | 1                       | 0.2                   | 1,749                 | 0.7                 |
| 16                         | 16                      | 7                       | 1.3                   | 4,062                 | 1.5                 |
| 17                         | 17                      | 1                       | 0.2                   | 264                   | 0.1                 |
| 18                         | 18                      | 5                       | 0.9                   | 1,449                 | 0.5                 |
| 19                         | 19                      | 5                       | 0.9                   | 2,663                 | 1.0                 |
| 20                         | 20                      | 11                      | 2.1                   | 5,664                 | 2.1                 |
| 162                        | 162                     | 1                       | 0.2                   | 39                    | 0.0                 |
| 165                        | 165                     | 1                       | 0.2                   | 152                   | 0.1                 |
| Total                      | .                       | 534                     | 100.0                 | 267,727               | 100.0               |

[Back to EMSCARE Dataset Variables Description](#)

**CISS SAS DATASETS: EMSCARE**  
**VARIABLE: CASENUMBER (CASE NUMBER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CASENUMBER )

| CASENUMBER<br>(Attribute Code) | CASENUMBER<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------|-----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1-10-2017-024-08               | 1-10-2017-024-08            | 1                       | 0.2                   | 337                   | 0.1                 |
| 1-11-2017-018-02               | 1-11-2017-018-02            | 1                       | 0.2                   | 328                   | 0.1                 |
| 1-11-2017-019-08               | 1-11-2017-019-08            | 1                       | 0.2                   | 1,502                 | 0.6                 |
| 1-11-2017-042-03               | 1-11-2017-042-03            | 2                       | 0.4                   | 8,393                 | 3.1                 |
| 1-11-2017-047-02               | 1-11-2017-047-02            | 1                       | 0.2                   | 119                   | 0.0                 |
| 1-11-2017-057-02               | 1-11-2017-057-02            | 1                       | 0.2                   | 606                   | 0.2                 |
| 1-12-2017-002-06               | 1-12-2017-002-06            | 2                       | 0.4                   | 13,619                | 5.1                 |
| 1-12-2017-016-06               | 1-12-2017-016-06            | 1                       | 0.2                   | 1,702                 | 0.6                 |
| 1-13-2017-007-02               | 1-13-2017-007-02            | 1                       | 0.2                   | 63                    | 0.0                 |
| 1-13-2017-020-02               | 1-13-2017-020-02            | 1                       | 0.2                   | 154                   | 0.1                 |
| 1-13-2017-021-02               | 1-13-2017-021-02            | 1                       | 0.2                   | 154                   | 0.1                 |
| 1-13-2017-039-02               | 1-13-2017-039-02            | 2                       | 0.4                   | 280                   | 0.1                 |
| 1-13-2017-041-02               | 1-13-2017-041-02            | 1                       | 0.2                   | 115                   | 0.0                 |
| 1-13-2017-045-08               | 1-13-2017-045-08            | 1                       | 0.2                   | 835                   | 0.3                 |
| 1-13-2017-053-03               | 1-13-2017-053-03            | 1                       | 0.2                   | 931                   | 0.3                 |
| 1-13-2017-056-02               | 1-13-2017-056-02            | 1                       | 0.2                   | 202                   | 0.1                 |
| 1-13-2017-060-04               | 1-13-2017-060-04            | 1                       | 0.2                   | 2,291                 | 0.9                 |
| 1-13-2017-063-03               | 1-13-2017-063-03            | 2                       | 0.4                   | 558                   | 0.2                 |
| 1-13-2017-067-05               | 1-13-2017-067-05            | 1                       | 0.2                   | 102                   | 0.0                 |
| 1-13-2017-084-03               | 1-13-2017-084-03            | 1                       | 0.2                   | 561                   | 0.2                 |
| 1-33-2017-131-03               | 1-33-2017-131-03            | 1                       | 0.2                   | 65                    | 0.0                 |
| 1-33-2017-135-01               | 1-33-2017-135-01            | 2                       | 0.4                   | 144                   | 0.1                 |
| Total                          |                             | 534                     | 100.0                 | 267,727               | 100.0               |

[Back to EMSCARE Dataset Variables Description](#)

***CISS SAS DATASETS: EMSCARE***  
***VARIABLE: CASEWGT (CASE WEIGHT)***

|                                                                          |
|--------------------------------------------------------------------------|
| <b>NOTE</b>                                                              |
| Tables for the weight variable, CASEWGT, are omitted from this Databook. |

[Back to EMSCARE Dataset Variables Description](#)



**CISS SAS DATASETS: EMSCARE**  
**VARIABLE: CATEGORY (CASE CATEGORY)**

| CATEGORY<br>(Attribute Code) | CATEGORY<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 43                      | 8.1                   | 8,983                 | 3.4                 |
| 2                            | 2                         | 157                     | 29.4                  | 21,096                | 7.9                 |
| 3                            | 3                         | 113                     | 21.2                  | 57,834                | 21.6                |
| 4                            | 4                         | 5                       | 0.9                   | 11,563                | 4.3                 |
| 5                            | 5                         | 48                      | 9.0                   | 7,443                 | 2.8                 |
| 6                            | 6                         | 54                      | 10.1                  | 49,478                | 18.5                |
| 7                            | 7                         | 4                       | 0.7                   | 13,245                | 4.9                 |
| 8                            | 8                         | 64                      | 12.0                  | 27,677                | 10.3                |
| 9                            | 9                         | 45                      | 8.4                   | 67,901                | 25.4                |
| 10                           | 10                        | 1                       | 0.2                   | 2,507                 | 0.9                 |
| Total                        | .                         | 534                     | 100.0                 | 267,727               | 100.0               |

[Back to EMSCARE Dataset Variables Description](#)

**CISS SAS DATASETS: EMSCARE**  
**VARIABLE: EMSAGENCY (EMS AGENCY)**

| EMSAGENCY<br>(Attribute Code) | EMSAGENCY<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                             | Fire Department            | 196                     | 36.7                  | 109,229               | 40.8                |
| 2                             | Rescue Squad               | 22                      | 4.1                   | 6,172                 | 2.3                 |
| 3                             | Police Department          | 11                      | 2.1                   | 4,157                 | 1.6                 |
| 4                             | Trauma Unit                | 2                       | 0.4                   | 380                   | 0.1                 |
| 6                             | Ambulance Service Unit     | 207                     | 38.8                  | 94,899                | 35.4                |
| 7                             | Hospital                   | 9                       | 1.7                   | 9,521                 | 3.6                 |
| 98                            | Other (specify)            | 13                      | 2.4                   | 3,219                 | 1.2                 |
| 99                            | Unknown                    | 74                      | 13.9                  | 40,151                | 15.0                |
| Total                         | .                          | 534                     | 100.0                 | 267,727               | 100.0               |

[Back to EMSCARE Dataset Variables Description](#)

**CISS SAS DATASETS: EMSCARE**  
**VARIABLE: EMSCARE (TYPE OF EMS CARE RECEIVED)**

| EMSCARE<br>(Attribute Code) | EMSCARE<br>(Description)        | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|---------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                           | No Care Administered            | 1                       | 0.2                   | 135                   | 0.1                 |
| 1                           | Basic Life Support              | 242                     | 45.3                  | 131,654               | 49.2                |
| 2                           | Advanced Life Support           | 235                     | 44.0                  | 101,090               | 37.8                |
| 3                           | Care administered, type unknown | 38                      | 7.1                   | 17,130                | 6.4                 |
| 9                           | Unknown if care administered    | 18                      | 3.4                   | 17,720                | 6.6                 |
| Total                       | .                               | 534                     | 100.0                 | 267,727               | 100.0               |

[Back to EMSCARE Dataset Variables Description](#)

***CISS SAS DATASETS: EMSCARE***  
***VARIABLE: EMSMODE (EMS UNIT MODE OF TRANSPORTATION)***

| EMSMODE<br>(Attribute Code) | EMSMODE<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                           | Land                     | 513                     | 96.1                  | 262,549               | 98.1                |
| 2                           | Air                      | 21                      | 3.9                   | 5,178                 | 1.9                 |
| Total                       | .                        | 534                     | 100.0                 | 267,727               | 100.0               |

[Back to EMSCARE Dataset Variables Description](#)

***CISS SAS DATASETS: EMSCARE***  
***VARIABLE: EMSNO (EMS NUMBER)***

| EMSNO<br>(Attribute Code) | EMSNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                         | 1                      | 525                     | 98.3                  | 264,943               | 99.0                |
| 2                         | 2                      | 9                       | 1.7                   | 2,784                 | 1.0                 |
| Total                     | .                      | 534                     | 100.0                 | 267,727               | 100.0               |

[Back to EMSCARE Dataset Variables Description](#)

***CISS SAS DATASETS: EMSCARE***  
***VARIABLE: EMSTYPE (TYPE OF EMS UNIT)***

| EMSTYPE<br>(Attribute Code) | EMSTYPE<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                           | Ambulance                | 506                     | 94.8                  | 255,833               | 95.6                |
| 8                           | Other                    | 3                       | 0.6                   | 989                   | 0.4                 |
| 9                           | Unknown                  | 25                      | 4.7                   | 10,906                | 4.1                 |
| Total                       | .                        | 534                     | 100.0                 | 267,727               | 100.0               |

[Back to EMSCARE Dataset Variables Description](#)

# CISS SAS DATASETS: EMSCARE

**VARIABLE: NOTIFIED (ELAPSED TIME FROM CRASH THAT EMS WAS NOTIFIED)**

(Due to the table length exceeding the page length, only some attributes are included in this table. However, it provides frequencies and percentages for 'Unknown', 'Missing', as well as for the 'Total' that are based on all attributes of the variable NOTIFIED )

| NOTIFIED<br>(Attribute Code) | NOTIFIED<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| -22                          | -22                       | 1                       | 0.2                   | 96                    | 0.0                 |
| -20                          | -20                       | 1                       | 0.2                   | 96                    | 0.0                 |
| -15                          | -15                       | 1                       | 0.2                   | 336                   | 0.1                 |
| -14                          | -14                       | 2                       | 0.4                   | 216                   | 0.1                 |
| -12                          | -12                       | 1                       | 0.2                   | 215                   | 0.1                 |
| -8                           | -8                        | 3                       | 0.6                   | 231                   | 0.1                 |
| -7                           | -7                        | 1                       | 0.2                   | 121                   | 0.0                 |
| -6                           | -6                        | 2                       | 0.4                   | 13,619                | 5.1                 |
| -4                           | -4                        | 4                       | 0.7                   | 1,309                 | 0.5                 |
| -3                           | -3                        | 1                       | 0.2                   | 209                   | 0.1                 |
| -2                           | -2                        | 3                       | 0.6                   | 13,432                | 5.0                 |
| -1                           | -1                        | 6                       | 1.1                   | 2,826                 | 1.1                 |
| 0                            | 0                         | 54                      | 10.1                  | 15,504                | 5.8                 |
| 1                            | 1                         | 39                      | 7.3                   | 19,115                | 7.1                 |
| 2                            | 2                         | 61                      | 11.4                  | 36,726                | 13.7                |
| 3                            | 3                         | 41                      | 7.7                   | 11,969                | 4.5                 |
| 4                            | 4                         | 27                      | 5.1                   | 13,134                | 4.9                 |
| 5                            | 5                         | 22                      | 4.1                   | 9,395                 | 3.5                 |
| 6                            | 6                         | 17                      | 3.2                   | 6,127                 | 2.3                 |
| 7                            | 7                         | 8                       | 1.5                   | 2,749                 | 1.0                 |
| 180                          | 180                       | 1                       | 0.2                   | 1,642                 | 0.6                 |
| 9999                         | Unknown                   | 150                     | 28.1                  | 61,439                | 22.9                |
| Total                        | .                         | 534                     | 100.0                 | 267,727               | 100.0               |

[Back to EMSCARE Dataset Variables Description](#)

***CISS SAS DATASETS: EMSCARE***  
***VARIABLE: OCCNO (OCCUPANT NUMBER)***

| OCCNO<br>(Attribute Code) | OCCNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                         | 1                      | 361                     | 67.6                  | 188,033               | 70.2                |
| 2                         | 2                      | 112                     | 21.0                  | 48,664                | 18.2                |
| 3                         | 3                      | 37                      | 6.9                   | 14,720                | 5.5                 |
| 4                         | 4                      | 15                      | 2.8                   | 4,480                 | 1.7                 |
| 5                         | 5                      | 6                       | 1.1                   | 5,784                 | 2.2                 |
| 6                         | 6                      | 3                       | 0.6                   | 6,046                 | 2.3                 |
| Total                     | .                      | 534                     | 100.0                 | 267,727               | 100.0               |

[Back to EMSCARE Dataset Variables Description](#)



**CISS SAS DATASETS: EMSCARE**  
**VARIABLE: PSU (PRIMARY SAMPLING UNIT)**

| PSU<br>(Attribute Code) | PSU<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------|----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 10                      | 10                   | 1                       | 0.2                   | 337                   | 0.1                 |
| 11                      | 11                   | 6                       | 1.1                   | 10,949                | 4.1                 |
| 12                      | 12                   | 3                       | 0.6                   | 15,321                | 5.7                 |
| 13                      | 13                   | 26                      | 4.9                   | 14,961                | 5.6                 |
| 14                      | 14                   | 50                      | 9.4                   | 49,438                | 18.5                |
| 15                      | 15                   | 34                      | 6.4                   | 11,902                | 4.4                 |
| 16                      | 16                   | 24                      | 4.5                   | 12,539                | 4.7                 |
| 17                      | 17                   | 33                      | 6.2                   | 13,734                | 5.1                 |
| 18                      | 18                   | 9                       | 1.7                   | 3,195                 | 1.2                 |
| 19                      | 19                   | 19                      | 3.6                   | 5,882                 | 2.2                 |
| 20                      | 20                   | 50                      | 9.4                   | 11,314                | 4.2                 |
| 21                      | 21                   | 14                      | 2.6                   | 9,861                 | 3.7                 |
| 22                      | 22                   | 73                      | 13.7                  | 17,570                | 6.6                 |
| 23                      | 23                   | 3                       | 0.6                   | 635                   | 0.2                 |
| 24                      | 24                   | 33                      | 6.2                   | 16,144                | 6.0                 |
| 25                      | 25                   | 8                       | 1.5                   | 1,458                 | 0.5                 |
| 26                      | 26                   | 17                      | 3.2                   | 20,934                | 7.8                 |
| 27                      | 27                   | 15                      | 2.8                   | 2,807                 | 1.0                 |
| 28                      | 28                   | 24                      | 4.5                   | 6,095                 | 2.3                 |
| 29                      | 29                   | 10                      | 1.9                   | 8,042                 | 3.0                 |
| 30                      | 30                   | 26                      | 4.9                   | 10,478                | 3.9                 |
| 31                      | 31                   | 4                       | 0.7                   | 3,140                 | 1.2                 |
| 32                      | 32                   | 20                      | 3.7                   | 16,183                | 6.0                 |
| 33                      | 33                   | 32                      | 6.0                   | 4,805                 | 1.8                 |
| Total                   | .                    | 534                     | 100.0                 | 267,727               | 100.0               |

[Back to EMSCARE Dataset Variables Description](#)

***CISS SAS DATASETS: EMSCARE***  
***VARIABLE: PSUSTRAT (PSU STRATIFICATION)***

| <b>PSUSTRAT<br/>(Attribute Code)</b> | <b>PSUSTRAT<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|--------------------------------------|-----------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 1                                    | 1                                 | 67                              | 12.5                          | 28,047                        | 10.5                        |
| 2                                    | 2                                 | 18                              | 3.4                           | 9,500                         | 3.5                         |
| 3                                    | 3                                 | 39                              | 7.3                           | 8,902                         | 3.3                         |
| 4                                    | 4                                 | 34                              | 6.4                           | 14,071                        | 5.3                         |
| 5                                    | 5                                 | 27                              | 5.1                           | 13,174                        | 4.9                         |
| 6                                    | 6                                 | 13                              | 2.4                           | 6,336                         | 2.4                         |
| 7                                    | 7                                 | 46                              | 8.6                           | 31,144                        | 11.6                        |
| 8                                    | 8                                 | 56                              | 10.5                          | 60,387                        | 22.6                        |
| 9                                    | 9                                 | 22                              | 4.1                           | 21,204                        | 7.9                         |
| 10                                   | 10                                | 43                              | 8.1                           | 31,412                        | 11.7                        |
| 11                                   | 11                                | 64                              | 12.0                          | 21,176                        | 7.9                         |
| 12                                   | 12                                | 105                             | 19.7                          | 22,375                        | 8.4                         |
| Total                                | .                                 | 534                             | 100.0                         | 267,727                       | 100.0                       |

[Back to EMSCARE Dataset Variables Description](#)

## CISS SAS DATASETS: EMSCARE

### VARIABLE: SCENEARR (ELAPSED TIME BETWEEN CRASH AND EMS ARRIVAL AT SCENE)

(Due to the table length exceeding the page length, only some attributes are included in this table. However, it provides frequencies and percentages for 'Unknown', 'Missing', as well as for the 'Total' that are based on all attributes of the variable SCENEARR )

| SCENEARR<br>(Attribute Code) | SCENEARR<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| -15                          | -15                       | 1                       | 0.2                   | 336                   | 0.1                 |
| -13                          | -13                       | 1                       | 0.2                   | 47                    | 0.0                 |
| -8                           | -8                        | 2                       | 0.4                   | 216                   | 0.1                 |
| -6                           | -6                        | 1                       | 0.2                   | 215                   | 0.1                 |
| -5                           | -5                        | 2                       | 0.4                   | 192                   | 0.1                 |
| -1                           | -1                        | 1                       | 0.2                   | 204                   | 0.1                 |
| 2                            | 2                         | 4                       | 0.7                   | 10,257                | 3.8                 |
| 3                            | 3                         | 9                       | 1.7                   | 5,806                 | 2.2                 |
| 4                            | 4                         | 16                      | 3.0                   | 5,551                 | 2.1                 |
| 5                            | 5                         | 17                      | 3.2                   | 9,214                 | 3.4                 |
| 6                            | 6                         | 21                      | 3.9                   | 18,308                | 6.8                 |
| 7                            | 7                         | 22                      | 4.1                   | 7,498                 | 2.8                 |
| 8                            | 8                         | 25                      | 4.7                   | 14,438                | 5.4                 |
| 9                            | 9                         | 29                      | 5.4                   | 8,503                 | 3.2                 |
| 10                           | 10                        | 22                      | 4.1                   | 8,852                 | 3.3                 |
| 11                           | 11                        | 14                      | 2.6                   | 7,702                 | 2.9                 |
| 12                           | 12                        | 28                      | 5.2                   | 12,987                | 4.9                 |
| 13                           | 13                        | 10                      | 1.9                   | 4,658                 | 1.7                 |
| 14                           | 14                        | 11                      | 2.1                   | 4,419                 | 1.7                 |
| 15                           | 15                        | 12                      | 2.2                   | 3,728                 | 1.4                 |
| 1498                         | 1498                      | 1                       | 0.2                   | 80                    | 0.0                 |
| 9999                         | Unknown                   | 154                     | 28.8                  | 63,104                | 23.6                |
| Total                        | .                         | 534                     | 100.0                 | 267,727               | 100.0               |

[Back to EMSCARE Dataset Variables Description](#)

## **CISS SAS DATASETS: EMSCARE**

### **VARIABLE: SCENEDEP (ELAPSED TIME BETWEEN CRASH AND EMS SCENE DEPARTURE)**

(Due to the table length exceeding the page length, only some attributes are included in this table. However, it provides frequencies and percentages for 'Unknown', 'Missing', as well as for the 'Total' that are based on all attributes of the variable SCENEDEP )

| SCENEDEP<br>(Attribute Code) | SCENEDEP<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| -10                          | -10                       | 1                       | 0.2                   | 47                    | 0.0                 |
| -6                           | -6                        | 1                       | 0.2                   | 336                   | 0.1                 |
| -2                           | -2                        | 1                       | 0.2                   | 47                    | 0.0                 |
| 3                            | 3                         | 1                       | 0.2                   | 96                    | 0.0                 |
| 5                            | 5                         | 1                       | 0.2                   | 96                    | 0.0                 |
| 8                            | 8                         | 1                       | 0.2                   | 204                   | 0.1                 |
| 10                           | 10                        | 2                       | 0.4                   | 455                   | 0.2                 |
| 11                           | 11                        | 1                       | 0.2                   | 264                   | 0.1                 |
| 12                           | 12                        | 2                       | 0.4                   | 12,197                | 4.6                 |
| 13                           | 13                        | 6                       | 1.1                   | 2,331                 | 0.9                 |
| 14                           | 14                        | 7                       | 1.3                   | 4,567                 | 1.7                 |
| 15                           | 15                        | 9                       | 1.7                   | 9,215                 | 3.4                 |
| 16                           | 16                        | 6                       | 1.1                   | 1,328                 | 0.5                 |
| 17                           | 17                        | 5                       | 0.9                   | 1,978                 | 0.7                 |
| 18                           | 18                        | 11                      | 2.1                   | 2,072                 | 0.8                 |
| 19                           | 19                        | 15                      | 2.8                   | 4,036                 | 1.5                 |
| 20                           | 20                        | 7                       | 1.3                   | 1,299                 | 0.5                 |
| 21                           | 21                        | 10                      | 1.9                   | 3,271                 | 1.2                 |
| 22                           | 22                        | 16                      | 3.0                   | 5,804                 | 2.2                 |
| 23                           | 23                        | 19                      | 3.6                   | 13,097                | 4.9                 |
| 9998                         | Not Applicable            | 6                       | 1.1                   | 1,521                 | 0.6                 |
| 9999                         | Unknown                   | 159                     | 29.8                  | 64,956                | 24.3                |
| Total                        | .                         | 534                     | 100.0                 | 267,727               | 100.0               |

[Back to EMSCARE Dataset Variables Description](#)

**CISS SAS DATASETS: EMSCARE**  
**VARIABLE: VEHNO (VEHICLE NUMBER)**

| VEHNO<br>(Attribute Code) | VEHNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                         | 1                      | 327                     | 61.2                  | 163,662               | 61.1                |
| 2                         | 2                      | 198                     | 37.1                  | 92,096                | 34.4                |
| 3                         | 3                      | 7                       | 1.3                   | 11,689                | 4.4                 |
| 5                         | 5                      | 2                       | 0.4                   | 280                   | 0.1                 |
| Total                     | .                      | 534                     | 100.0                 | 267,727               | 100.0               |

[Back to EMSCARE Dataset Variables Description](#)

***CISS SAS DATASETS: EMSCARE***  
***VARIABLE: VERSION (VERSION NUMBER)***

| VERSION<br>(Attribute Code) | VERSION<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 2                           | 2                        | 534                     | 100.0                 | 267,727               | 100.0               |
| Total                       | .                        | 534                     | 100.0                 | 267,727               | 100.0               |

[Back to EMSCARE Dataset Variables Description](#)

***CISS SAS DATASETS: EVENT  
EVENT (VARIABLES SPECIFICATIONS)***

| VARIABLE<br>NUMBER | VARIABLE<br>NAME | VARIABLE DEFINITION                      | TYPE      |
|--------------------|------------------|------------------------------------------|-----------|
| 1                  | CASEID           | SYSTEM CASE IDENTIFIER                   | Numeric   |
| 3                  | CASENO           | SEQUENTIAL CASE NUMBER                   | Numeric   |
| 4                  | CASENUMBER       | CASE NUMBER                              | Character |
| 13                 | CASEWGT          | CASE WEIGHT                              | Numeric   |
| 5                  | CATEGORY         | CASE CATEGORY                            | Numeric   |
| 8                  | CLASS1           | CLASS OF VEHICLE - FIRST VEHICLE         | Numeric   |
| 11                 | CLASS2           | CLASS OF VEHICLE - OTHER VEHICLE         | Numeric   |
| 6                  | EVENTNO          | CRASH EVENT SEQUENCE NUMBER              | Numeric   |
| 9                  | GAD1             | GENERAL AREA OF DAMAGE - FIRST VEHICLE   | Character |
| 12                 | GAD2             | GENERAL AREA OF DAMAGE - OTHER VEHICLE   | Character |
| 10                 | OBJCONT          | OTHER VEHICLE NUMBER OR OBJECT CONTACTED | Numeric   |
| 2                  | PSU              | PRIMARY SAMPLING UNIT                    | Numeric   |
| 14                 | PSUSTRAT         | PSU STRATIFICATION                       | Numeric   |
| 7                  | VEHNUM           | VEHICLE NUMBER                           | Numeric   |
| 15                 | VERSION          | VERSION NUMBER                           | Numeric   |

[Back to Table of Contents](#)

***CISS SAS DATASETS: EVENT***  
***VARIABLE: CASEID (SYSTEM CASE IDENTIFIER)***

|                                                                            |
|----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                |
| Table for CASEID is excluded due to large amount of levels in the element. |

[Back to EVENT Dataset Variables Description](#)



**CISS SAS DATASETS: EVENT**  
**VARIABLE: CASENO (SEQUENTIAL CASE NUMBER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CASENO )

| CASENO<br>(Attribute Code) | CASENO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                          | 1                       | 30                      | 0.8                   | 63,964                | 1.4                 |
| 2                          | 2                       | 34                      | 1.0                   | 47,302                | 1.1                 |
| 3                          | 3                       | 36                      | 1.0                   | 87,988                | 2.0                 |
| 4                          | 4                       | 50                      | 1.4                   | 65,910                | 1.5                 |
| 5                          | 5                       | 36                      | 1.0                   | 30,778                | 0.7                 |
| 6                          | 6                       | 28                      | 0.8                   | 30,219                | 0.7                 |
| 7                          | 7                       | 26                      | 0.7                   | 19,349                | 0.4                 |
| 8                          | 8                       | 34                      | 1.0                   | 23,061                | 0.5                 |
| 9                          | 9                       | 32                      | 0.9                   | 30,974                | 0.7                 |
| 10                         | 10                      | 35                      | 1.0                   | 43,611                | 1.0                 |
| 11                         | 11                      | 34                      | 1.0                   | 34,213                | 0.8                 |
| 12                         | 12                      | 38                      | 1.1                   | 43,714                | 1.0                 |
| 13                         | 13                      | 44                      | 1.2                   | 22,302                | 0.5                 |
| 14                         | 14                      | 36                      | 1.0                   | 70,764                | 1.6                 |
| 15                         | 15                      | 49                      | 1.4                   | 68,992                | 1.5                 |
| 16                         | 16                      | 43                      | 1.2                   | 35,602                | 0.8                 |
| 17                         | 17                      | 26                      | 0.7                   | 18,887                | 0.4                 |
| 18                         | 18                      | 37                      | 1.0                   | 66,245                | 1.5                 |
| 19                         | 19                      | 45                      | 1.3                   | 62,041                | 1.4                 |
| 20                         | 20                      | 46                      | 1.3                   | 71,315                | 1.6                 |
| 169                        | 169                     | 1                       | 0.0                   | 200                   | 0.0                 |
| 170                        | 170                     | 1                       | 0.0                   | 168                   | 0.0                 |
| Total                      | .                       | 3,560                   | 100.0                 | 4,458,588             | 100.0               |

[Back to EVENT Dataset Variables Description](#)

***CISS SAS DATASETS: EVENT***  
***VARIABLE: CASENUMBER (CASE NUMBER)***

|                                                                                |
|--------------------------------------------------------------------------------|
| <b>NOTE</b>                                                                    |
| Table for CASENUMBER is excluded due to large amount of levels in the element. |

[Back to EVENT Dataset Variables Description](#)

***CISS SAS DATASETS: EVENT***  
***VARIABLE: CASEWGT (CASE WEIGHT)***

|                                                                          |
|--------------------------------------------------------------------------|
| <b>NOTE</b>                                                              |
| Tables for the weight variable, CASEWGT, are omitted from this Databook. |

[Back to EVENT Dataset Variables Description](#)

***CISS SAS DATASETS: EVENT***  
***VARIABLE: CATEGORY (CASE CATEGORY)***

| CATEGORY<br>(Attribute Code) | CATEGORY<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 178                     | 5.0                   | 37,282                | 0.8                 |
| 2                            | 2                         | 459                     | 12.9                  | 54,662                | 1.2                 |
| 3                            | 3                         | 868                     | 24.4                  | 583,444               | 13.1                |
| 4                            | 4                         | 421                     | 11.8                  | 800,628               | 18.0                |
| 5                            | 5                         | 217                     | 6.1                   | 40,486                | 0.9                 |
| 6                            | 6                         | 398                     | 11.2                  | 386,600               | 8.7                 |
| 7                            | 7                         | 311                     | 8.7                   | 600,217               | 13.5                |
| 8                            | 8                         | 214                     | 6.0                   | 112,683               | 2.5                 |
| 9                            | 9                         | 321                     | 9.0                   | 753,535               | 16.9                |
| 10                           | 10                        | 173                     | 4.9                   | 1,089,051             | 24.4                |
| Total                        | .                         | 3,560                   | 100.0                 | 4,458,588             | 100.0               |

[Back to EVENT Dataset Variables Description](#)

**CISS SAS DATASETS: EVENT**  
**VARIABLE: CLASS1 (CLASS OF VEHICLE - FIRST VEHICLE)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CLASS1 )

| CLASS1<br>(Attribute Code) | CLASS1<br>(Description)                            | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|----------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                          | Subcompact/mini (wheelbase < 254 cm)               | 112                     | 3.1                   | 131,489               | 2.9                 |
| 2                          | Compact (wheelbase 254 but < 265 cm)               | 423                     | 11.9                  | 567,201               | 12.7                |
| 3                          | Intermediate (wheelbase >=265 but < 278 cm)        | 860                     | 24.2                  | 1,123,263             | 25.2                |
| 4                          | Full size (wheelbase >=278 but < 291 cm)           | 564                     | 15.8                  | 558,176               | 12.5                |
| 5                          | Largest (wheelbase >=291 cm)                       | 132                     | 3.7                   | 231,385               | 5.2                 |
| 9                          | Unknown passenger car size                         | 7                       | 0.2                   | 11,153                | 0.3                 |
| 14                         | Compact utility vehicle                            | 577                     | 16.2                  | 686,929               | 15.4                |
| 15                         | Large utility vehicle (<=4,536 kgs GVWR)           | 166                     | 4.7                   | 211,145               | 4.7                 |
| 16                         | Utility station wagon (<=4,536 kgs GVWR)           | 15                      | 0.4                   | 20,384                | 0.5                 |
| 19                         | Unknown utility type                               | 1                       | 0.0                   | 1,871                 | 0.0                 |
| 20                         | Minivan (<=4,536 kgs GVWR)                         | 97                      | 2.7                   | 133,195               | 3.0                 |
| 21                         | Large van (<=4,536 kgs GVWR)                       | 36                      | 1.0                   | 52,186                | 1.2                 |
| 28                         | Other van type (<=4,536 kgs GVWR)                  | 2                       | 0.1                   | 1,043                 | 0.0                 |
| 30                         | Compact pickup truck (<=4,536 kgs GVWR)            | 110                     | 3.1                   | 129,195               | 2.9                 |
| 31                         | Large pickup truck (<=4,536 kgs GVWR)              | 371                     | 10.4                  | 529,901               | 11.9                |
| 39                         | Unknown pickup truck type (<=4,536 kgs GVWR)       | 2                       | 0.1                   | 2,288                 | 0.1                 |
| 45                         | Other light truck (<=4,536 kgs GVWR)               | 7                       | 0.2                   | 4,758                 | 0.1                 |
| 48                         | Unknown light truck type (<=4,536 kgs GVWR)        | 1                       | 0.0                   | 661                   | 0.0                 |
| 50                         | School bus (excludes van based) (> 4,536 kgs GVWR) | 1                       | 0.0                   | 119                   | 0.0                 |
| 60                         | Truck (> 4,536 kgs GVWR)                           | 28                      | 0.8                   | 14,757                | 0.3                 |
| 80                         | Motored cycle                                      | 4                       | 0.1                   | 7,105                 | 0.2                 |
| 99                         | Unknown                                            | 7                       | 0.2                   | 7,105                 | 0.2                 |
| Total                      | .                                                  | 3,560                   | 100.0                 | 4,458,588             | 100.0               |

***CISS SAS DATASETS: EVENT***  
***VARIABLE: CLASSI (CLASS OF VEHICLE - FIRST VEHICLE)***

[Back to EVENT Dataset Variables Description](#)

**CISS SAS DATASETS: EVENT**  
**VARIABLE: CLASS2 (CLASS OF VEHICLE - OTHER VEHICLE)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CLASS2 )

| CLASS2<br>(Attribute Code) | CLASS2<br>(Description)                      | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|----------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                          | Not a motor vehicle                          | 1,733                   | 48.7                  | 2,010,676             | 45.1                |
| 1                          | Subcompact/mini (wheelbase < 254 cm)         | 52                      | 1.5                   | 44,674                | 1.0                 |
| 2                          | Compact (wheelbase 254 but < 265 cm)         | 189                     | 5.3                   | 285,322               | 6.4                 |
| 3                          | Intermediate (wheelbase >=265 but < 278 cm)  | 397                     | 11.2                  | 542,037               | 12.2                |
| 4                          | Full size (wheelbase >=278 but < 291 cm)     | 311                     | 8.7                   | 406,177               | 9.1                 |
| 5                          | Largest (wheelbase >=291 cm)                 | 73                      | 2.1                   | 95,655                | 2.1                 |
| 9                          | Unknown passenger car size                   | 6                       | 0.2                   | 15,493                | 0.3                 |
| 14                         | Compact utility vehicle                      | 290                     | 8.1                   | 359,990               | 8.1                 |
| 15                         | Large utility vehicle (<=4,536 kgs GVWR)     | 68                      | 1.9                   | 93,666                | 2.1                 |
| 16                         | Utility station wagon (<=4,536 kgs GVWR)     | 10                      | 0.3                   | 6,121                 | 0.1                 |
| 20                         | Minivan (<=4,536 kgs GVWR)                   | 59                      | 1.7                   | 71,852                | 1.6                 |
| 21                         | Large van (<=4,536 kgs GVWR)                 | 24                      | 0.7                   | 18,916                | 0.4                 |
| 28                         | Other van type (<=4,536 kgs GVWR)            | 4                       | 0.1                   | 3,384                 | 0.1                 |
| 30                         | Compact pickup truck (<=4,536 kgs GVWR)      | 39                      | 1.1                   | 26,749                | 0.6                 |
| 31                         | Large pickup truck (<=4,536 kgs GVWR)        | 200                     | 5.6                   | 334,511               | 7.5                 |
| 39                         | Unknown pickup truck type (<=4,536 kgs GVWR) | 2                       | 0.1                   | 1,766                 | 0.0                 |
| 45                         | Other light truck (<=4,536 kgs GVWR)         | 1                       | 0.0                   | 474                   | 0.0                 |
| 58                         | Other bus (> 4,536 kgs GVWR)                 | 8                       | 0.2                   | 11,843                | 0.3                 |
| 60                         | Truck (> 4,536 kgs GVWR)                     | 20                      | 0.6                   | 22,272                | 0.5                 |
| 67                         | Tractor without trailer                      | 2                       | 0.1                   | 2,707                 | 0.1                 |
| 90                         | Other vehicle                                | 2                       | 0.1                   | 287                   | 0.0                 |
| 99                         | Unknown                                      | 7                       | 0.2                   | 10,496                | 0.2                 |
| Total                      | .                                            | 3,560                   | 100.0                 | 4,458,588             | 100.0               |

[Back to EVENT Dataset Variables Description](#)

**CISS SAS DATASETS: EVENT**  
**VARIABLE: EVENTNO (CRASH EVENT SEQUENCE NUMBER)**

| EVENTNO<br>(Attribute Code) | EVENTNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                           | 1                        | 2,035                   | 57.2                  | 2,775,608             | 62.3                |
| 2                           | 2                        | 866                     | 24.3                  | 1,039,749             | 23.3                |
| 3                           | 3                        | 359                     | 10.1                  | 383,974               | 8.6                 |
| 4                           | 4                        | 147                     | 4.1                   | 134,721               | 3.0                 |
| 5                           | 5                        | 65                      | 1.8                   | 76,915                | 1.7                 |
| 6                           | 6                        | 30                      | 0.8                   | 24,921                | 0.6                 |
| 7                           | 7                        | 17                      | 0.5                   | 12,719                | 0.3                 |
| 8                           | 8                        | 8                       | 0.2                   | 2,603                 | 0.1                 |
| 9                           | 9                        | 6                       | 0.2                   | 1,348                 | 0.0                 |
| 10                          | 10                       | 6                       | 0.2                   | 1,348                 | 0.0                 |
| 11                          | 11                       | 6                       | 0.2                   | 1,348                 | 0.0                 |
| 12                          | 12                       | 5                       | 0.1                   | 1,147                 | 0.0                 |
| 13                          | 13                       | 5                       | 0.1                   | 1,147                 | 0.0                 |
| 14                          | 14                       | 4                       | 0.1                   | 959                   | 0.0                 |
| 15                          | 15                       | 1                       | 0.0                   | 80                    | 0.0                 |
| Total                       | .                        | 3,560                   | 100.0                 | 4,458,588             | 100.0               |

[Back to EVENT Dataset Variables Description](#)



**CISS SAS DATASETS: EVENT**  
**VARIABLE: GAD1 (GENERAL AREA OF DAMAGE - FIRST VEHICLE)**

| <b>GAD1<br/>(Attribute Code)</b> | <b>GAD1<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|----------------------------------|-------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 9                                | Unknown                       | 100                             | 2.8                           | 80,361                        | 1.8                         |
| B                                | Back/Truck Back               | 115                             | 3.2                           | 122,459                       | 2.7                         |
| D                                | Back (rear of tractor)        | 1                               | 0.0                           | 735                           | 0.0                         |
| F                                | Front                         | 2,059                           | 57.8                          | 2,706,619                     | 60.7                        |
| L                                | Left Side                     | 518                             | 14.6                          | 650,493                       | 14.6                        |
| N                                | Noncollision                  | 37                              | 1.0                           | 15,599                        | 0.3                         |
| R                                | Right Side                    | 499                             | 14.0                          | 636,340                       | 14.3                        |
| T                                | Top                           | 174                             | 4.9                           | 175,927                       | 3.9                         |
| U                                | Undercarriage                 | 57                              | 1.6                           | 70,056                        | 1.6                         |
| Total                            |                               | 3,560                           | 100.0                         | 4,458,588                     | 100.0                       |

[Back to EVENT Dataset Variables Description](#)

**CISS SAS DATASETS: EVENT**  
**VARIABLE: GAD2 (GENERAL AREA OF DAMAGE - OTHER VEHICLE)**

| <b>GAD2<br/>(Attribute Code)</b> | <b>GAD2<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|----------------------------------|-------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 0                                | Not a motor vehicle           | 1,465                           | 41.2                          | 1,786,684                     | 40.1                        |
| 9                                | Unknown                       | 15                              | 0.4                           | 12,382                        | 0.3                         |
| B                                | Back/Truck Back               | 561                             | 15.8                          | 780,543                       | 17.5                        |
| D                                | Back (rear of tractor)        | 2                               | 0.1                           | 1,636                         | 0.0                         |
| F                                | Front                         | 589                             | 16.5                          | 700,493                       | 15.7                        |
| L                                | Left Side                     | 377                             | 10.6                          | 503,313                       | 11.3                        |
| N                                | Noncollision                  | 270                             | 7.6                           | 228,455                       | 5.1                         |
| R                                | Right Side                    | 275                             | 7.7                           | 417,521                       | 9.4                         |
| T                                | Top                           | 5                               | 0.1                           | 25,360                        | 0.6                         |
| U                                | Undercarriage                 | 1                               | 0.0                           | 2,201                         | 0.0                         |
| Total                            |                               | 3,560                           | 100.0                         | 4,458,588                     | 100.0                       |

[Back to EVENT Dataset Variables Description](#)

## CISS SAS DATASETS: EVENT

### VARIABLE: OBJCONT (OTHER VEHICLE NUMBER OR OBJECT CONTACTED)

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable OBJCONT )

| OBJCONT<br>(Attribute Code) | OBJCONT<br>(Description)                      | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|-----------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                           | Vehicle 1                                     | 171                     | 4.8                   | 237,286               | 5.3                 |
| 2                           | Vehicle 2                                     | 1,380                   | 38.8                  | 1,857,336             | 41.7                |
| 3                           | Vehicle 3                                     | 217                     | 6.1                   | 298,296               | 6.7                 |
| 4                           | Vehicle 4                                     | 41                      | 1.2                   | 47,988                | 1.1                 |
| 5                           | Vehicle 5                                     | 9                       | 0.3                   | 3,925                 | 0.1                 |
| 6                           | Vehicle 6                                     | 8                       | 0.2                   | 2,440                 | 0.1                 |
| 7                           | Vehicle 7                                     | 1                       | 0.0                   | 642                   | 0.0                 |
| 31                          | Overtum - rollover (excludes<br>end-over-end) | 229                     | 6.4                   | 207,759               | 4.7                 |
| 32                          | Rollover - end-over-end                       | 5                       | 0.1                   | 1,393                 | 0.0                 |
| 33                          | Fire or explosion                             | 28                      | 0.8                   | 10,597                | 0.2                 |
| 34                          | Jackknife                                     | 1                       | 0.0                   | 947                   | 0.0                 |
| 35                          | Other intraunit damage (specify):             | 1                       | 0.0                   | 345                   | 0.0                 |
| 38                          | Other noncollision (specify):                 | 4                       | 0.1                   | 2,951                 | 0.1                 |
| 41                          | Tree (<= 10 cm in diameter)                   | 68                      | 1.9                   | 96,108                | 2.2                 |
| 42                          | Tree (> 10 cm in diameter)                    | 220                     | 6.2                   | 223,012               | 5.0                 |
| 43                          | Shrubbery or bush                             | 41                      | 1.2                   | 24,042                | 0.5                 |
| 44                          | Embankment                                    | 54                      | 1.5                   | 41,253                | 0.9                 |
| 45                          | Breakaway pole or post (any<br>diameter)      | 42                      | 1.2                   | 46,970                | 1.1                 |
| 47                          | Cable barrier guardrail                       | 24                      | 0.7                   | 32,957                | 0.7                 |
| 48                          | Guardrail Face                                | 81                      | 2.3                   | 111,676               | 2.5                 |
| 98                          | Other event (specify):                        | 3                       | 0.1                   | 5,256                 | 0.1                 |
| 99                          | Unknown event or object                       | 9                       | 0.3                   | 18,052                | 0.4                 |
| Total                       | .                                             | 3,560                   | 100.0                 | 4,458,588             | 100.0               |

Back to EVENT Dataset Variables Description

**CISS SAS DATASETS: EVENT**  
**VARIABLE: PSU (PRIMARY SAMPLING UNIT)**

| PSU<br>(Attribute Code) | PSU<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------|----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 10                      | 10                   | 107                     | 3.0                   | 50,187                | 1.1                 |
| 11                      | 11                   | 101                     | 2.8                   | 266,378               | 6.0                 |
| 12                      | 12                   | 119                     | 3.3                   | 228,102               | 5.1                 |
| 13                      | 13                   | 227                     | 6.4                   | 387,108               | 8.7                 |
| 14                      | 14                   | 114                     | 3.2                   | 322,377               | 7.2                 |
| 15                      | 15                   | 131                     | 3.7                   | 75,046                | 1.7                 |
| 16                      | 16                   | 123                     | 3.5                   | 149,440               | 3.4                 |
| 17                      | 17                   | 149                     | 4.2                   | 101,179               | 2.3                 |
| 18                      | 18                   | 124                     | 3.5                   | 184,148               | 4.1                 |
| 19                      | 19                   | 223                     | 6.3                   | 221,100               | 5.0                 |
| 20                      | 20                   | 221                     | 6.2                   | 96,675                | 2.2                 |
| 21                      | 21                   | 179                     | 5.0                   | 181,377               | 4.1                 |
| 22                      | 22                   | 165                     | 4.6                   | 61,482                | 1.4                 |
| 23                      | 23                   | 205                     | 5.8                   | 128,150               | 2.9                 |
| 24                      | 24                   | 235                     | 6.6                   | 332,925               | 7.5                 |
| 25                      | 25                   | 66                      | 1.9                   | 91,547                | 2.1                 |
| 26                      | 26                   | 115                     | 3.2                   | 247,582               | 5.6                 |
| 27                      | 27                   | 52                      | 1.5                   | 43,624                | 1.0                 |
| 28                      | 28                   | 117                     | 3.3                   | 66,783                | 1.5                 |
| 29                      | 29                   | 67                      | 1.9                   | 150,179               | 3.4                 |
| 30                      | 30                   | 176                     | 4.9                   | 288,862               | 6.5                 |
| 31                      | 31                   | 58                      | 1.6                   | 75,912                | 1.7                 |
| 32                      | 32                   | 266                     | 7.5                   | 622,058               | 14.0                |
| 33                      | 33                   | 220                     | 6.2                   | 86,368                | 1.9                 |
| Total                   | .                    | 3,560                   | 100.0                 | 4,458,588             | 100.0               |

[Back to EVENT Dataset Variables Description](#)

**CISS SAS DATASETS: EVENT**  
**VARIABLE: PSUSTRAT (PSU STRATIFICATION)**

| PSUSTRAT<br>(Attribute Code) | PSUSTRAT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 366                     | 10.3                  | 407,971               | 9.2                 |
| 2                            | 2                         | 133                     | 3.7                   | 241,726               | 5.4                 |
| 3                            | 3                         | 169                     | 4.7                   | 110,407               | 2.5                 |
| 4                            | 4                         | 256                     | 7.2                   | 151,366               | 3.4                 |
| 5                            | 5                         | 328                     | 9.2                   | 277,590               | 6.2                 |
| 6                            | 6                         | 182                     | 5.1                   | 260,060               | 5.8                 |
| 7                            | 7                         | 493                     | 13.8                  | 1,009,165             | 22.6                |
| 8                            | 8                         | 215                     | 6.0                   | 588,755               | 13.2                |
| 9                            | 9                         | 342                     | 9.6                   | 449,202               | 10.1                |
| 10                           | 10                        | 291                     | 8.2                   | 536,444               | 12.0                |
| 11                           | 11                        | 400                     | 11.2                  | 278,052               | 6.2                 |
| 12                           | 12                        | 385                     | 10.8                  | 147,850               | 3.3                 |
| Total                        | .                         | 3,560                   | 100.0                 | 4,458,588             | 100.0               |

[Back to EVENT Dataset Variables Description](#)

**CISS SAS DATASETS: EVENT**  
**VARIABLE: VEHNUM (VEHICLE NUMBER)**

| VEHNUM<br>(Attribute Code) | VEHNUM<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                          | 1                       | 2,962                   | 83.2                  | 3,732,828             | 83.7                |
| 2                          | 2                       | 501                     | 14.1                  | 628,772               | 14.1                |
| 3                          | 3                       | 75                      | 2.1                   | 85,888                | 1.9                 |
| 4                          | 4                       | 16                      | 0.4                   | 8,922                 | 0.2                 |
| 5                          | 5                       | 5                       | 0.1                   | 1,537                 | 0.0                 |
| 6                          | 6                       | 1                       | 0.0                   | 642                   | 0.0                 |
| Total                      | .                       | 3,560                   | 100.0                 | 4,458,588             | 100.0               |

[Back to EVENT Dataset Variables Description](#)

***CISS SAS DATASETS: EVENT***  
***VARIABLE: VERSION (VERSION NUMBER)***

| VERSION<br>(Attribute Code) | VERSION<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 2                           | 2                        | 3,560                   | 100.0                 | 4,458,588             | 100.0               |
| Total                       | .                        | 3,560                   | 100.0                 | 4,458,588             | 100.0               |

[Back to EVENT Dataset Variables Description](#)

***CISS SAS DATASETS: FIRE***  
***FIRE (VARIABLES SPECIFICATIONS)***

| VARIABLE<br>NUMBER | VARIABLE<br>NAME | VARIABLE DEFINITION    | TYPE      |
|--------------------|------------------|------------------------|-----------|
| 1                  | CASEID           | SYSTEM CASE IDENTIFIER | Numeric   |
| 3                  | CASENO           | SEQUENTIAL CASE NUMBER | Numeric   |
| 4                  | CASENUMBER       | CASE NUMBER            | Character |
| 9                  | CASEWGT          | CASE WEIGHT            | Numeric   |
| 5                  | CATEGORY         | CASE CATEGORY          | Numeric   |
| 7                  | FIRE             | FIRE OCCURRENCE        | Numeric   |
| 8                  | FIREORIGIN       | FIRE ORIGIN            | Numeric   |
| 2                  | PSU              | PRIMARY SAMPLING UNIT  | Numeric   |
| 10                 | PSUSTRAT         | PSU STRATIFICATION     | Numeric   |
| 6                  | VEHNO            | VEHICLE NUMBER         | Numeric   |
| 11                 | VERSION          | VERSION NUMBER         | Numeric   |

[Back to Table of Contents](#)



***CISS SAS DATASETS: FIRE***  
***VARIABLE: CASEID (SYSTEM CASE IDENTIFIER)***

|                                                                            |
|----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                |
| Table for CASEID is excluded due to large amount of levels in the element. |

[Back to FIRE Dataset Variables Description](#)

**CISS SAS DATASETS: FIRE**  
**VARIABLE: CASENO (SEQUENTIAL CASE NUMBER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CASENO )

| CASENO<br>(Attribute Code) | CASENO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                          | 1                       | 29                      | 1.0                   | 64,436                | 1.8                 |
| 2                          | 2                       | 27                      | 1.0                   | 33,337                | 0.9                 |
| 3                          | 3                       | 31                      | 1.1                   | 71,483                | 2.0                 |
| 4                          | 4                       | 39                      | 1.4                   | 46,504                | 1.3                 |
| 5                          | 5                       | 33                      | 1.2                   | 30,580                | 0.8                 |
| 6                          | 6                       | 28                      | 1.0                   | 42,475                | 1.2                 |
| 7                          | 7                       | 31                      | 1.1                   | 25,271                | 0.7                 |
| 8                          | 8                       | 28                      | 1.0                   | 21,872                | 0.6                 |
| 9                          | 9                       | 31                      | 1.1                   | 44,406                | 1.2                 |
| 10                         | 10                      | 27                      | 1.0                   | 44,288                | 1.2                 |
| 11                         | 11                      | 30                      | 1.1                   | 23,396                | 0.6                 |
| 12                         | 12                      | 27                      | 1.0                   | 38,826                | 1.1                 |
| 13                         | 13                      | 30                      | 1.1                   | 16,619                | 0.5                 |
| 14                         | 14                      | 27                      | 1.0                   | 35,599                | 1.0                 |
| 15                         | 15                      | 35                      | 1.2                   | 45,050                | 1.3                 |
| 16                         | 16                      | 29                      | 1.0                   | 33,224                | 0.9                 |
| 17                         | 17                      | 26                      | 0.9                   | 18,888                | 0.5                 |
| 18                         | 18                      | 36                      | 1.3                   | 66,148                | 1.8                 |
| 19                         | 19                      | 32                      | 1.1                   | 49,885                | 1.4                 |
| 20                         | 20                      | 34                      | 1.2                   | 35,694                | 1.0                 |
| 169                        | 169                     | 1                       | 0.0                   | 200                   | 0.0                 |
| 170                        | 170                     | 2                       | 0.1                   | 336                   | 0.0                 |
| Total                      | .                       | 2,821                   | 100.0                 | 3,602,344             | 100.0               |

[Back to FIRE Dataset Variables Description](#)

***CISS SAS DATASETS: FIRE***  
***VARIABLE: CASENUMBER (CASE NUMBER)***

|                                                                                |
|--------------------------------------------------------------------------------|
| <b>NOTE</b>                                                                    |
| Table for CASENUMBER is excluded due to large amount of levels in the element. |

[Back to FIRE Dataset Variables Description](#)

***CISS SAS DATASETS: FIRE***  
***VARIABLE: CASEWGT (CASE WEIGHT)***

|                                                                          |
|--------------------------------------------------------------------------|
| <b>NOTE</b>                                                              |
| Tables for the weight variable, CASEWGT, are omitted from this Databook. |

[Back to FIRE Dataset Variables Description](#)

**CISS SAS DATASETS: FIRE**  
**VARIABLE: CATEGORY (CASE CATEGORY)**

| CATEGORY<br>(Attribute Code) | CATEGORY<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 100                     | 3.5                   | 20,177                | 0.6                 |
| 2                            | 2                         | 327                     | 11.6                  | 39,460                | 1.1                 |
| 3                            | 3                         | 727                     | 25.8                  | 468,507               | 13.0                |
| 4                            | 4                         | 395                     | 14.0                  | 736,057               | 20.4                |
| 5                            | 5                         | 167                     | 5.9                   | 29,791                | 0.8                 |
| 6                            | 6                         | 344                     | 12.2                  | 320,240               | 8.9                 |
| 7                            | 7                         | 277                     | 9.8                   | 568,896               | 15.8                |
| 8                            | 8                         | 111                     | 3.9                   | 57,742                | 1.6                 |
| 9                            | 9                         | 242                     | 8.6                   | 545,121               | 15.1                |
| 10                           | 10                        | 131                     | 4.6                   | 816,352               | 22.7                |
| Total                        | .                         | 2,821                   | 100.0                 | 3,602,344             | 100.0               |

[Back to FIRE Dataset Variables Description](#)

***CISS SAS DATASETS: FIRE***  
***VARIABLE: FIRE (FIRE OCCURRENCE)***

| <b>FIRE<br/>(Attribute Code)</b> | <b>FIRE<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|----------------------------------|-------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 0                                | No fire                       | 2,788                           | 98.8                          | 3,587,615                     | 99.6                        |
| 1                                | Minor fire                    | 12                              | 0.4                           | 2,533                         | 0.1                         |
| 2                                | Major fire                    | 15                              | 0.5                           | 7,923                         | 0.2                         |
| 9                                | Unknown                       | 6                               | 0.2                           | 4,272                         | 0.1                         |
| Total                            | .                             | 2,821                           | 100.0                         | 3,602,344                     | 100.0                       |

[Back to FIRE Dataset Variables Description](#)

***CISS SAS DATASETS: FIRE***  
***VARIABLE: FIREORIGIN (FIRE ORIGIN)***

| <b>FIREORIGIN<br/>(Attribute Code)</b> | <b>FIREORIGIN<br/>(Description)</b>                  | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|----------------------------------------|------------------------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 0                                      | No fire                                              | 2,788                           | 98.8                          | 3,587,615                     | 99.6                        |
| 2                                      | Exhaust system                                       | 2                               | 0.1                           | 460                           | 0.0                         |
| 3                                      | Fuel tank (and other fuel retention<br>system parts) | 1                               | 0.0                           | 1,919                         | 0.1                         |
| 4                                      | Engine compartment                                   | 19                              | 0.7                           | 7,191                         | 0.2                         |
| 8                                      | Other location (specify):                            | 1                               | 0.0                           | 137                           | 0.0                         |
| 9                                      | Unknown                                              | 10                              | 0.4                           | 5,022                         | 0.1                         |
| Total                                  | .                                                    | 2,821                           | 100.0                         | 3,602,344                     | 100.0                       |

[Back to FIRE Dataset Variables Description](#)

**CISS SAS DATASETS: FIRE**  
**VARIABLE: PSU (PRIMARY SAMPLING UNIT)**

| PSU<br>(Attribute Code) | PSU<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------|----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 10                      | 10                   | 65                      | 2.3                   | 34,632                | 1.0                 |
| 11                      | 11                   | 62                      | 2.2                   | 172,511               | 4.8                 |
| 12                      | 12                   | 102                     | 3.6                   | 209,956               | 5.8                 |
| 13                      | 13                   | 189                     | 6.7                   | 334,842               | 9.3                 |
| 14                      | 14                   | 97                      | 3.4                   | 283,344               | 7.9                 |
| 15                      | 15                   | 89                      | 3.2                   | 37,033                | 1.0                 |
| 16                      | 16                   | 129                     | 4.6                   | 156,262               | 4.3                 |
| 17                      | 17                   | 135                     | 4.8                   | 98,450                | 2.7                 |
| 18                      | 18                   | 95                      | 3.4                   | 179,484               | 5.0                 |
| 19                      | 19                   | 199                     | 7.1                   | 225,695               | 6.3                 |
| 20                      | 20                   | 162                     | 5.7                   | 71,921                | 2.0                 |
| 21                      | 21                   | 117                     | 4.1                   | 95,594                | 2.7                 |
| 22                      | 22                   | 155                     | 5.5                   | 68,558                | 1.9                 |
| 23                      | 23                   | 150                     | 5.3                   | 83,779                | 2.3                 |
| 24                      | 24                   | 192                     | 6.8                   | 251,404               | 7.0                 |
| 25                      | 25                   | 50                      | 1.8                   | 36,002                | 1.0                 |
| 26                      | 26                   | 105                     | 3.7                   | 232,467               | 6.5                 |
| 27                      | 27                   | 47                      | 1.7                   | 23,897                | 0.7                 |
| 28                      | 28                   | 78                      | 2.8                   | 45,341                | 1.3                 |
| 29                      | 29                   | 65                      | 2.3                   | 177,149               | 4.9                 |
| 30                      | 30                   | 114                     | 4.0                   | 196,368               | 5.5                 |
| 31                      | 31                   | 48                      | 1.7                   | 71,058                | 2.0                 |
| 32                      | 32                   | 194                     | 6.9                   | 455,249               | 12.6                |
| 33                      | 33                   | 182                     | 6.5                   | 61,350                | 1.7                 |
| Total                   | .                    | 2,821                   | 100.0                 | 3,602,344             | 100.0               |

[Back to FIRE Dataset Variables Description](#)



**CISS SAS DATASETS: FIRE**  
**VARIABLE: PSUSTRAT (PSU STRATIFICATION)**

| PSUSTRAT<br>(Attribute Code) | PSUSTRAT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 281                     | 10.0                  | 288,438               | 8.0                 |
| 2                            | 2                         | 115                     | 4.1                   | 213,151               | 5.9                 |
| 3                            | 3                         | 125                     | 4.4                   | 69,238                | 1.9                 |
| 4                            | 4                         | 200                     | 7.1                   | 133,082               | 3.7                 |
| 5                            | 5                         | 279                     | 9.9                   | 240,041               | 6.7                 |
| 6                            | 6                         | 143                     | 5.1                   | 250,542               | 7.0                 |
| 7                            | 7                         | 383                     | 13.6                  | 790,091               | 21.9                |
| 8                            | 8                         | 159                     | 5.6                   | 455,855               | 12.7                |
| 9                            | 9                         | 301                     | 10.7                  | 435,651               | 12.1                |
| 10                           | 10                        | 219                     | 7.8                   | 428,834               | 11.9                |
| 11                           | 11                        | 279                     | 9.9                   | 167,515               | 4.7                 |
| 12                           | 12                        | 337                     | 11.9                  | 129,907               | 3.6                 |
| Total                        | .                         | 2,821                   | 100.0                 | 3,602,344             | 100.0               |

[Back to FIRE Dataset Variables Description](#)

**CISS SAS DATASETS: FIRE**  
**VARIABLE: VEHNO (VEHICLE NUMBER)**

| VEHNO<br>(Attribute Code) | VEHNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                         | 1                      | 1,639                   | 58.1                  | 2,110,890             | 58.6                |
| 2                         | 2                      | 1,062                   | 37.6                  | 1,360,476             | 37.8                |
| 3                         | 3                      | 104                     | 3.7                   | 115,432               | 3.2                 |
| 4                         | 4                      | 12                      | 0.4                   | 13,110                | 0.4                 |
| 5                         | 5                      | 3                       | 0.1                   | 1,793                 | 0.0                 |
| 6                         | 6                      | 1                       | 0.0                   | 642                   | 0.0                 |
| Total                     | .                      | 2,821                   | 100.0                 | 3,602,344             | 100.0               |

[Back to FIRE Dataset Variables Description](#)

***CISS SAS DATASETS: FIRE***  
***VARIABLE: VERSION (VERSION NUMBER)***

| VERSION<br>(Attribute Code) | VERSION<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 2                           | 2                        | 2,821                   | 100.0                 | 3,602,344             | 100.0               |
| Total                       | .                        | 2,821                   | 100.0                 | 3,602,344             | 100.0               |

[Back to FIRE Dataset Variables Description](#)

***CISS SAS DATASETS: FUEL***  
***FUEL (VARIABLES SPECIFICATIONS)***

| VARIABLE NUMBER | VARIABLE NAME | VARIABLE DEFINITION    | TYPE      |
|-----------------|---------------|------------------------|-----------|
| 1               | CASEID        | SYSTEM CASE IDENTIFIER | Numeric   |
| 3               | CASENO        | SEQUENTIAL CASE NUMBER | Numeric   |
| 4               | CASENUMBER    | CASE NUMBER            | Character |
| 15              | CASEWGT       | CASE WEIGHT            | Numeric   |
| 5               | CATEGORY      | CASE CATEGORY          | Numeric   |
| 9               | CELLDAM       | DAMAGE TO FUEL CELL    | Numeric   |
| 13              | FILLCAP       | LOCATION OF FILLER CAP | Numeric   |
| 12              | FUELCELL      | TYPE OF FUEL CELL      | Numeric   |
| 14              | FUELCOND      | PRE-CRASH CONDITION    | Numeric   |
| 10              | FUELEAK       | FUEL LEAKAGE LOCATION  | Numeric   |
| 11              | FUELLOC       | LOCATION OF FUEL CELL  | Numeric   |
| 7               | FUELNO        | FUEL SYSTEM NUMBER     | Numeric   |
| 8               | FUELTYPE      | FUEL SYSTEM TYPE       | Numeric   |
| 2               | PSU           | PRIMARY SAMPLING UNIT  | Numeric   |
| 16              | PSUSTRAT      | PSU STRATIFICATION     | Numeric   |
| 6               | VEHNO         | VEHICLE NUMBER         | Numeric   |
| 17              | VERSION       | VERSION NUMBER         | Numeric   |

[Back to Table of Contents](#)

***CISS SAS DATASETS: FUEL***  
***VARIABLE: CASEID (SYSTEM CASE IDENTIFIER)***

|                                                                            |
|----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                |
| Table for CASEID is excluded due to large amount of levels in the element. |

[Back to FUEL Dataset Variables Description](#)

**CISS SAS DATASETS: FUEL**  
**VARIABLE: CASENO (SEQUENTIAL CASE NUMBER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CASENO )

| CASENO<br>(Attribute Code) | CASENO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                          | 1                       | 29                      | 1.0                   | 64,436                | 1.8                 |
| 2                          | 2                       | 28                      | 1.0                   | 37,967                | 1.0                 |
| 3                          | 3                       | 31                      | 1.1                   | 71,483                | 2.0                 |
| 4                          | 4                       | 40                      | 1.4                   | 46,694                | 1.3                 |
| 5                          | 5                       | 33                      | 1.2                   | 30,580                | 0.8                 |
| 6                          | 6                       | 28                      | 1.0                   | 42,475                | 1.2                 |
| 7                          | 7                       | 31                      | 1.1                   | 25,271                | 0.7                 |
| 8                          | 8                       | 28                      | 1.0                   | 21,872                | 0.6                 |
| 9                          | 9                       | 31                      | 1.1                   | 44,406                | 1.2                 |
| 10                         | 10                      | 28                      | 1.0                   | 44,382                | 1.2                 |
| 11                         | 11                      | 30                      | 1.1                   | 23,396                | 0.6                 |
| 12                         | 12                      | 27                      | 0.9                   | 38,826                | 1.1                 |
| 13                         | 13                      | 30                      | 1.1                   | 16,619                | 0.5                 |
| 14                         | 14                      | 27                      | 0.9                   | 35,599                | 1.0                 |
| 15                         | 15                      | 35                      | 1.2                   | 45,050                | 1.2                 |
| 16                         | 16                      | 29                      | 1.0                   | 33,224                | 0.9                 |
| 17                         | 17                      | 26                      | 0.9                   | 18,888                | 0.5                 |
| 18                         | 18                      | 36                      | 1.3                   | 66,148                | 1.8                 |
| 19                         | 19                      | 33                      | 1.2                   | 50,445                | 1.4                 |
| 20                         | 20                      | 34                      | 1.2                   | 35,694                | 1.0                 |
| 169                        | 169                     | 1                       | 0.0                   | 200                   | 0.0                 |
| 170                        | 170                     | 2                       | 0.1                   | 336                   | 0.0                 |
| Total                      | .                       | 2,851                   | 100.0                 | 3,620,158             | 100.0               |

[Back to FUEL Dataset Variables Description](#)

***CISS SAS DATASETS: FUEL***  
***VARIABLE: CASENUMBER (CASE NUMBER)***

|                                                                                |
|--------------------------------------------------------------------------------|
| <b>NOTE</b>                                                                    |
| Table for CASENUMBER is excluded due to large amount of levels in the element. |

[Back to FUEL Dataset Variables Description](#)

***CISS SAS DATASETS: FUEL***  
***VARIABLE: CASEWGT (CASE WEIGHT)***

|                                                                          |
|--------------------------------------------------------------------------|
| <b>NOTE</b>                                                              |
| Tables for the weight variable, CASEWGT, are omitted from this Databook. |

[Back to FUEL Dataset Variables Description](#)



**CISS SAS DATASETS: FUEL**  
**VARIABLE: CATEGORY (CASE CATEGORY)**

| CATEGORY<br>(Attribute Code) | CATEGORY<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 100                     | 3.5                   | 20,177                | 0.6                 |
| 2                            | 2                         | 336                     | 11.8                  | 39,933                | 1.1                 |
| 3                            | 3                         | 736                     | 25.8                  | 471,885               | 13.0                |
| 4                            | 4                         | 397                     | 13.9                  | 738,435               | 20.4                |
| 5                            | 5                         | 168                     | 5.9                   | 29,898                | 0.8                 |
| 6                            | 6                         | 348                     | 12.2                  | 321,177               | 8.9                 |
| 7                            | 7                         | 280                     | 9.8                   | 575,449               | 15.9                |
| 8                            | 8                         | 111                     | 3.9                   | 57,742                | 1.6                 |
| 9                            | 9                         | 244                     | 8.6                   | 549,110               | 15.2                |
| 10                           | 10                        | 131                     | 4.6                   | 816,352               | 22.6                |
| Total                        | .                         | 2,851                   | 100.0                 | 3,620,158             | 100.0               |

[Back to FUEL Dataset Variables Description](#)

**CISS SAS DATASETS: FUEL**  
**VARIABLE: CELLDAM (DAMAGE TO FUEL CELL)**

| CELLDAM<br>(Attribute Code) | CELLDAM<br>(Description)                     | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|----------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                           | No damage to cell                            | 2,728                   | 95.7                  | 3,485,261             | 96.3                |
| 2                           | Deformed, no seam separation                 | 10                      | 0.4                   | 11,435                | 0.3                 |
| 3                           | Deformed, with a seam separation             | 1                       | 0.0                   | 380                   | 0.0                 |
| 4                           | Punctured                                    | 2                       | 0.1                   | 1,476                 | 0.0                 |
| 6                           | Abraded (scraped)                            | 2                       | 0.1                   | 10,359                | 0.3                 |
| 7                           | Filler neck separation from the fuel<br>cell | 5                       | 0.2                   | 2,362                 | 0.1                 |
| 8                           | Other damage (specify):                      | 1                       | 0.0                   | 121                   | 0.0                 |
| 9                           | Unknown                                      | 102                     | 3.6                   | 108,765               | 3.0                 |
| Total                       | .                                            | 2,851                   | 100.0                 | 3,620,158             | 100.0               |

[Back to FUEL Dataset Variables Description](#)

**CISS SAS DATASETS: FUEL**  
**VARIABLE: FILLCAP (LOCATION OF FILLER CAP)**

| FILLCAP<br>(Attribute Code) | FILLCAP<br>(Description)                   | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 2                           | Over the rear axle on left side plane      | 9                       | 0.3                   | 3,351                 | 0.1                 |
| 3                           | Over the rear axle on right side plane     | 6                       | 0.2                   | 8,618                 | 0.2                 |
| 4                           | Aft of rear axle on left side plane        | 27                      | 0.9                   | 13,283                | 0.4                 |
| 5                           | Aft of rear axle on right side plane       | 14                      | 0.5                   | 6,753                 | 0.2                 |
| 6                           | Forward of rear axle on left side<br>plane | 17                      | 0.6                   | 23,092                | 0.6                 |
| 88                          | Not Applicable                             | 2,722                   | 95.5                  | 3,490,575             | 96.4                |
| 99                          | Unknown                                    | 56                      | 2.0                   | 74,486                | 2.1                 |
| Total                       | .                                          | 2,851                   | 100.0                 | 3,620,158             | 100.0               |

[Back to FUEL Dataset Variables Description](#)

**CISS SAS DATASETS: FUEL**  
**VARIABLE: FUELCELL (TYPE OF FUEL CELL)**

| FUELCELL<br>(Attribute Code) | FUELCELL<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | Metallic                  | 18                      | 0.6                   | 22,828                | 0.6                 |
| 2                            | Non-Metallic              | 20                      | 0.7                   | 9,496                 | 0.3                 |
| 8                            | Not Applicable            | 2,722                   | 95.5                  | 3,490,575             | 96.4                |
| 9                            | Unknown                   | 91                      | 3.2                   | 97,259                | 2.7                 |
| Total                        | .                         | 2,851                   | 100.0                 | 3,620,158             | 100.0               |

[Back to FUEL Dataset Variables Description](#)

**CISS SAS DATASETS: FUEL**  
**VARIABLE: FUELCOND (PRE-CRASH CONDITION)**

| FUELCOND<br>(Attribute Code) | FUELCOND<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | No damage                 | 43                      | 1.5                   | 39,002                | 1.1                 |
| 8                            | Not Applicable            | 2,722                   | 95.5                  | 3,490,575             | 96.4                |
| 9                            | Unknown                   | 86                      | 3.0                   | 90,581                | 2.5                 |
| Total                        | .                         | 2,851                   | 100.0                 | 3,620,158             | 100.0               |

[Back to FUEL Dataset Variables Description](#)

**CISS SAS DATASETS: FUEL**  
**VARIABLE: FUELEAK (FUEL LEAKAGE LOCATION)**

| FUELEAK<br>(Attribute Code) | FUELEAK<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                           | No fuel leakage          | 2,731                   | 95.8                  | 3,496,033             | 96.6                |
| 2                           | Cell                     | 2                       | 0.1                   | 1,476                 | 0.0                 |
| 3                           | Filler neck              | 8                       | 0.3                   | 4,304                 | 0.1                 |
| 5                           | Lines/pump/filter        | 4                       | 0.1                   | 2,123                 | 0.1                 |
| 9                           | Unknown                  | 106                     | 3.7                   | 116,222               | 3.2                 |
| Total                       | .                        | 2,851                   | 100.0                 | 3,620,158             | 100.0               |

[Back to FUEL Dataset Variables Description](#)

**CISS SAS DATASETS: FUEL**  
**VARIABLE: FUELLOC (LOCATION OF FUEL CELL)**

| FUELLOC<br>(Attribute Code) | FUELLOC<br>(Description)        | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|---------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                           | Aft of rear axle centered       | 12                      | 0.4                   | 20,731                | 0.6                 |
| 2                           | Aft of rear axle left side      | 2                       | 0.1                   | 516                   | 0.0                 |
| 3                           | Aft of rear axle right side     | 4                       | 0.1                   | 3,430                 | 0.1                 |
| 4                           | Forward of rear axle centered   | 8                       | 0.3                   | 2,892                 | 0.1                 |
| 5                           | Forward of rear axle left side  | 18                      | 0.6                   | 8,169                 | 0.2                 |
| 6                           | Forward of rear axle right side | 2                       | 0.1                   | 436                   | 0.0                 |
| 7                           | Over the rear axle              | 2                       | 0.1                   | 201                   | 0.0                 |
| 88                          | Not Applicable                  | 2,722                   | 95.5                  | 3,490,575             | 96.4                |
| 99                          | Unknown                         | 81                      | 2.8                   | 93,210                | 2.6                 |
| Total                       | .                               | 2,851                   | 100.0                 | 3,620,158             | 100.0               |

[Back to FUEL Dataset Variables Description](#)

***CISS SAS DATASETS: FUEL***  
***VARIABLE: FUELNO (FUEL SYSTEM NUMBER)***

| <b>FUELNO<br/>(Attribute Code)</b> | <b>FUELNO<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|------------------------------------|---------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 1                                  | 1                               | 2,821                           | 98.9                          | 3,602,344                     | 99.5                        |
| 2                                  | 2                               | 30                              | 1.1                           | 17,815                        | 0.5                         |
| Total                              | .                               | 2,851                           | 100.0                         | 3,620,158                     | 100.0                       |

[Back to FUEL Dataset Variables Description](#)



**CISS SAS DATASETS: FUEL**  
**VARIABLE: FUELTYPE (FUEL SYSTEM TYPE)**

| FUELTYPE<br>(Attribute Code) | FUELTYPE<br>(Description)   | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|-----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | Gasoline                    | 2,552                   | 89.5                  | 3,331,174             | 92.0                |
| 2                            | Gasoline/Ethanol (E85)      | 176                     | 6.2                   | 144,488               | 4.0                 |
| 3                            | Gasoline/Methanol (M85)     | 1                       | 0.0                   | 95                    | 0.0                 |
| 4                            | Diesel                      | 37                      | 1.3                   | 46,980                | 1.3                 |
| 11                           | Lithium-ion Battery         | 12                      | 0.4                   | 4,108                 | 0.1                 |
| 12                           | Nickel-Metal Hydride (NiMH) | 18                      | 0.6                   | 13,713                | 0.4                 |
| 98                           | Other (specify):            | 4                       | 0.1                   | 2,492                 | 0.1                 |
| 99                           | Unknown fuel type           | 51                      | 1.8                   | 77,109                | 2.1                 |
| Total                        | .                           | 2,851                   | 100.0                 | 3,620,158             | 100.0               |

[Back to FUEL Dataset Variables Description](#)

**CISS SAS DATASETS: FUEL**  
**VARIABLE: PSU (PRIMARY SAMPLING UNIT)**

| PSU<br>(Attribute Code) | PSU<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------|----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 10                      | 10                   | 65                      | 2.3                   | 34,632                | 1.0                 |
| 11                      | 11                   | 63                      | 2.2                   | 177,141               | 4.9                 |
| 12                      | 12                   | 102                     | 3.6                   | 209,956               | 5.8                 |
| 13                      | 13                   | 192                     | 6.7                   | 336,697               | 9.3                 |
| 14                      | 14                   | 97                      | 3.4                   | 283,344               | 7.8                 |
| 15                      | 15                   | 92                      | 3.2                   | 38,224                | 1.1                 |
| 16                      | 16                   | 130                     | 4.6                   | 156,816               | 4.3                 |
| 17                      | 17                   | 138                     | 4.8                   | 100,918               | 2.8                 |
| 18                      | 18                   | 97                      | 3.4                   | 183,885               | 5.1                 |
| 19                      | 19                   | 199                     | 7.0                   | 225,695               | 6.2                 |
| 20                      | 20                   | 163                     | 5.7                   | 72,062                | 2.0                 |
| 21                      | 21                   | 118                     | 4.1                   | 96,154                | 2.7                 |
| 22                      | 22                   | 157                     | 5.5                   | 68,759                | 1.9                 |
| 23                      | 23                   | 151                     | 5.3                   | 84,398                | 2.3                 |
| 24                      | 24                   | 193                     | 6.8                   | 251,697               | 7.0                 |
| 25                      | 25                   | 50                      | 1.8                   | 36,002                | 1.0                 |
| 26                      | 26                   | 105                     | 3.7                   | 232,467               | 6.4                 |
| 27                      | 27                   | 49                      | 1.7                   | 24,131                | 0.7                 |
| 28                      | 28                   | 78                      | 2.7                   | 45,341                | 1.3                 |
| 29                      | 29                   | 65                      | 2.3                   | 177,149               | 4.9                 |
| 30                      | 30                   | 116                     | 4.1                   | 196,466               | 5.4                 |
| 31                      | 31                   | 48                      | 1.7                   | 71,058                | 2.0                 |
| 32                      | 32                   | 196                     | 6.9                   | 455,353               | 12.6                |
| 33                      | 33                   | 187                     | 6.6                   | 61,813                | 1.7                 |
| Total                   | .                    | 2,851                   | 100.0                 | 3,620,158             | 100.0               |

[Back to FUEL Dataset Variables Description](#)

**CISS SAS DATASETS: FUEL**  
**VARIABLE: PSUSTRAT (PSU STRATIFICATION)**

| PSUSTRAT<br>(Attribute Code) | PSUSTRAT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 285                     | 10.0                  | 289,921               | 8.0                 |
| 2                            | 2                         | 115                     | 4.0                   | 213,151               | 5.9                 |
| 3                            | 3                         | 127                     | 4.5                   | 69,472                | 1.9                 |
| 4                            | 4                         | 203                     | 7.1                   | 135,550               | 3.7                 |
| 5                            | 5                         | 281                     | 9.9                   | 241,214               | 6.7                 |
| 6                            | 6                         | 145                     | 5.1                   | 254,944               | 7.0                 |
| 7                            | 7                         | 388                     | 13.6                  | 792,050               | 21.9                |
| 8                            | 8                         | 160                     | 5.6                   | 460,485               | 12.7                |
| 9                            | 9                         | 301                     | 10.6                  | 435,651               | 12.0                |
| 10                           | 10                        | 221                     | 7.8                   | 428,932               | 11.8                |
| 11                           | 11                        | 281                     | 9.9                   | 168,216               | 4.6                 |
| 12                           | 12                        | 344                     | 12.1                  | 130,572               | 3.6                 |
| Total                        | .                         | 2,851                   | 100.0                 | 3,620,158             | 100.0               |

[Back to FUEL Dataset Variables Description](#)

**CISS SAS DATASETS: FUEL**  
**VARIABLE: VEHNO (VEHICLE NUMBER)**

| VEHNO<br>(Attribute Code) | VEHNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                         | 1                      | 1,652                   | 57.9                  | 2,117,424             | 58.5                |
| 2                         | 2                      | 1,078                   | 37.8                  | 1,371,464             | 37.9                |
| 3                         | 3                      | 105                     | 3.7                   | 115,725               | 3.2                 |
| 4                         | 4                      | 12                      | 0.4                   | 13,110                | 0.4                 |
| 5                         | 5                      | 3                       | 0.1                   | 1,793                 | 0.0                 |
| 6                         | 6                      | 1                       | 0.0                   | 642                   | 0.0                 |
| Total                     | .                      | 2,851                   | 100.0                 | 3,620,158             | 100.0               |

[Back to FUEL Dataset Variables Description](#)

***CISS SAS DATASETS: FUEL***  
***VARIABLE: VERSION (VERSION NUMBER)***

| VERSION<br>(Attribute Code) | VERSION<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 2                           | 2                        | 2,851                   | 100.0                 | 3,620,158             | 100.0               |
| Total                       | .                        | 2,851                   | 100.0                 | 3,620,158             | 100.0               |

[Back to FUEL Dataset Variables Description](#)

**CISS SAS DATASETS: GLAZING**  
**GLAZING (VARIABLES SPECIFICATIONS)**

| VARIABLE<br>NUMBER | VARIABLE<br>NAME | VARIABLE DEFINITION      | TYPE      |
|--------------------|------------------|--------------------------|-----------|
| 1                  | CASEID           | SYSTEM CASE IDENTIFIER   | Numeric   |
| 3                  | CASENO           | SEQUENTIAL CASE NUMBER   | Numeric   |
| 4                  | CASENUMBER       | CASE NUMBER              | Character |
| 12                 | CASEWGT          | CASE WEIGHT              | Numeric   |
| 5                  | CATEGORY         | CASE CATEGORY            | Numeric   |
| 10                 | GLAZIMP          | GLAZING IMPACT DAMAGE    | Numeric   |
| 7                  | GLAZLOC          | GLAZING LOCATION         | Numeric   |
| 11                 | GLAZOCC          | GLAZING OCCUPANT DAMAGE  | Numeric   |
| 9                  | GLAZPRE          | GLAZING PRE-CRASH STATUS | Numeric   |
| 8                  | GLAZTYPE         | GLAZING TYPE             | Numeric   |
| 2                  | PSU              | PRIMARY SAMPLING UNIT    | Numeric   |
| 13                 | PSUSTRAT         | PSU STRATIFICATION       | Numeric   |
| 6                  | VEHNO            | VEHICLE NUMBER           | Numeric   |
| 14                 | VERSION          | VERSION NUMBER           | Numeric   |

[Back to Table of Contents](#)

**CISS SAS DATASETS: GLAZING**  
**VARIABLE: CASEID (SYSTEM CASE IDENTIFIER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CASEID )

| CASEID<br>(Attribute Code) | CASEID<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 6103                       | 6103                    | 1                       | 0.2                   | 299                   | 0.1                 |
| 6121                       | 6121                    | 1                       | 0.2                   | 721                   | 0.2                 |
| 6175                       | 6175                    | 1                       | 0.2                   | 2,962                 | 1.0                 |
| 6185                       | 6185                    | 2                       | 0.4                   | 13,619                | 4.7                 |
| 6198                       | 6198                    | 1                       | 0.2                   | 359                   | 0.1                 |
| 6207                       | 6207                    | 1                       | 0.2                   | 671                   | 0.2                 |
| 6252                       | 6252                    | 1                       | 0.2                   | 63                    | 0.0                 |
| 6253                       | 6253                    | 1                       | 0.2                   | 189                   | 0.1                 |
| 6254                       | 6254                    | 1                       | 0.2                   | 303                   | 0.1                 |
| 6266                       | 6266                    | 1                       | 0.2                   | 80                    | 0.0                 |
| 6269                       | 6269                    | 1                       | 0.2                   | 933                   | 0.3                 |
| 6274                       | 6274                    | 1                       | 0.2                   | 195                   | 0.1                 |
| 6297                       | 6297                    | 1                       | 0.2                   | 823                   | 0.3                 |
| 6300                       | 6300                    | 1                       | 0.2                   | 758                   | 0.3                 |
| 6303                       | 6303                    | 1                       | 0.2                   | 142                   | 0.0                 |
| 6305                       | 6305                    | 6                       | 1.2                   | 2,165                 | 0.7                 |
| 6310                       | 6310                    | 1                       | 0.2                   | 102                   | 0.0                 |
| 6312                       | 6312                    | 1                       | 0.2                   | 253                   | 0.1                 |
| 6315                       | 6315                    | 1                       | 0.2                   | 4,954                 | 1.7                 |
| 6321                       | 6321                    | 2                       | 0.4                   | 565                   | 0.2                 |
| 9043                       | 9043                    | 1                       | 0.2                   | 285                   | 0.1                 |
| 9059                       | 9059                    | 1                       | 0.2                   | 2,201                 | 0.8                 |
| Total                      | .                       | 518                     | 100.0                 | 289,883               | 100.0               |

[Back to GLAZING Dataset Variables Description](#)

**CISS SAS DATASETS: GLAZING**  
**VARIABLE: CASENO (SEQUENTIAL CASE NUMBER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CASENO )

| CASENO<br>(Attribute Code) | CASENO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 2                          | 2                       | 4                       | 0.8                   | 14,640                | 5.1                 |
| 3                          | 3                       | 1                       | 0.2                   | 359                   | 0.1                 |
| 4                          | 4                       | 1                       | 0.2                   | 671                   | 0.2                 |
| 5                          | 5                       | 2                       | 0.4                   | 3,785                 | 1.3                 |
| 6                          | 6                       | 1                       | 0.2                   | 347                   | 0.1                 |
| 7                          | 7                       | 3                       | 0.6                   | 561                   | 0.2                 |
| 8                          | 8                       | 5                       | 1.0                   | 3,507                 | 1.2                 |
| 9                          | 9                       | 10                      | 1.9                   | 9,457                 | 3.3                 |
| 10                         | 10                      | 4                       | 0.8                   | 4,150                 | 1.4                 |
| 11                         | 11                      | 4                       | 0.8                   | 1,202                 | 0.4                 |
| 13                         | 13                      | 13                      | 2.5                   | 10,907                | 3.8                 |
| 14                         | 14                      | 2                       | 0.4                   | 1,109                 | 0.4                 |
| 15                         | 15                      | 10                      | 1.9                   | 16,079                | 5.5                 |
| 16                         | 16                      | 9                       | 1.7                   | 2,756                 | 1.0                 |
| 17                         | 17                      | 3                       | 0.6                   | 2,727                 | 0.9                 |
| 18                         | 18                      | 7                       | 1.4                   | 1,675                 | 0.6                 |
| 19                         | 19                      | 7                       | 1.4                   | 2,970                 | 1.0                 |
| 20                         | 20                      | 5                       | 1.0                   | 1,449                 | 0.5                 |
| 21                         | 21                      | 7                       | 1.4                   | 770                   | 0.3                 |
| 22                         | 22                      | 2                       | 0.4                   | 270                   | 0.1                 |
| 154                        | 154                     | 1                       | 0.2                   | 37                    | 0.0                 |
| 162                        | 162                     | 1                       | 0.2                   | 39                    | 0.0                 |
| Total                      | .                       | 518                     | 100.0                 | 289,883               | 100.0               |

[Back to GLAZING Dataset Variables Description](#)



**CISS SAS DATASETS: GLAZING**  
**VARIABLE: CASENUMBER (CASE NUMBER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CASENUMBER )

| CASENUMBER<br>(Attribute Code) | CASENUMBER<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------|-----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1-10-2017-019-02               | 1-10-2017-019-02            | 1                       | 0.2                   | 62                    | 0.0                 |
| 1-10-2017-028-03               | 1-10-2017-028-03            | 1                       | 0.2                   | 225                   | 0.1                 |
| 1-10-2017-029-05               | 1-10-2017-029-05            | 1                       | 0.2                   | 50                    | 0.0                 |
| 1-10-2017-035-05               | 1-10-2017-035-05            | 1                       | 0.2                   | 47                    | 0.0                 |
| 1-10-2017-036-08               | 1-10-2017-036-08            | 1                       | 0.2                   | 121                   | 0.0                 |
| 1-10-2017-041-09               | 1-10-2017-041-09            | 1                       | 0.2                   | 2,538                 | 0.9                 |
| 1-11-2017-011-08               | 1-11-2017-011-08            | 1                       | 0.2                   | 613                   | 0.2                 |
| 1-11-2017-018-02               | 1-11-2017-018-02            | 2                       | 0.4                   | 655                   | 0.2                 |
| 1-11-2017-019-08               | 1-11-2017-019-08            | 1                       | 0.2                   | 1,502                 | 0.5                 |
| 1-11-2017-026-05               | 1-11-2017-026-05            | 1                       | 0.2                   | 562                   | 0.2                 |
| 1-11-2017-035-01               | 1-11-2017-035-01            | 1                       | 0.2                   | 474                   | 0.2                 |
| 1-12-2017-002-06               | 1-12-2017-002-06            | 2                       | 0.4                   | 13,619                | 4.7                 |
| 1-12-2017-008-03               | 1-12-2017-008-03            | 1                       | 0.2                   | 1,095                 | 0.4                 |
| 1-12-2017-009-06               | 1-12-2017-009-06            | 1                       | 0.2                   | 1,810                 | 0.6                 |
| 1-12-2017-027-01               | 1-12-2017-027-01            | 6                       | 1.2                   | 2,844                 | 1.0                 |
| 1-12-2017-034-04               | 1-12-2017-034-04            | 1                       | 0.2                   | 3,991                 | 1.4                 |
| 1-12-2017-039-07               | 1-12-2017-039-07            | 1                       | 0.2                   | 991                   | 0.3                 |
| 1-12-2017-053-06               | 1-12-2017-053-06            | 1                       | 0.2                   | 1,217                 | 0.4                 |
| 1-12-2017-055-05               | 1-12-2017-055-05            | 7                       | 1.4                   | 2,699                 | 0.9                 |
| 1-12-2017-070-01               | 1-12-2017-070-01            | 1                       | 0.2                   | 474                   | 0.2                 |
| 1-33-2017-090-01               | 1-33-2017-090-01            | 9                       | 1.7                   | 650                   | 0.2                 |
| 1-33-2017-092-02               | 1-33-2017-092-02            | 1                       | 0.2                   | 66                    | 0.0                 |
| Total                          |                             | 518                     | 100.0                 | 289,883               | 100.0               |

[Back to GLAZING Dataset Variables Description](#)

***CISS SAS DATASETS: GLAZING***  
***VARIABLE: CASEWGT (CASE WEIGHT)***

|                                                                          |
|--------------------------------------------------------------------------|
| <b>NOTE</b>                                                              |
| Tables for the weight variable, CASEWGT, are omitted from this Databook. |

[Back to GLAZING Dataset Variables Description](#)

**CISS SAS DATASETS: GLAZING**  
**VARIABLE: CATEGORY (CASE CATEGORY)**

| CATEGORY<br>(Attribute Code) | CATEGORY<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 122                     | 23.6                  | 25,561                | 8.8                 |
| 2                            | 2                         | 80                      | 15.4                  | 9,568                 | 3.3                 |
| 3                            | 3                         | 65                      | 12.5                  | 38,336                | 13.2                |
| 4                            | 4                         | 26                      | 5.0                   | 42,914                | 14.8                |
| 5                            | 5                         | 74                      | 14.3                  | 12,587                | 4.3                 |
| 6                            | 6                         | 30                      | 5.8                   | 34,765                | 12.0                |
| 7                            | 7                         | 5                       | 1.0                   | 8,050                 | 2.8                 |
| 8                            | 8                         | 68                      | 13.1                  | 37,878                | 13.1                |
| 9                            | 9                         | 46                      | 8.9                   | 64,741                | 22.3                |
| 10                           | 10                        | 2                       | 0.4                   | 15,483                | 5.3                 |
| Total                        | .                         | 518                     | 100.0                 | 289,883               | 100.0               |

[Back to GLAZING Dataset Variables Description](#)

**CISS SAS DATASETS: GLAZING**  
**VARIABLE: GLAZIMP (GLAZING IMPACT DAMAGE)**

| GLAZIMP<br>(Attribute Code) | GLAZIMP<br>(Description)                                               | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|------------------------------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                           | No glazing damage from impact forces                                   | 179                     | 34.6                  | 122,684               | 42.3                |
| 2                           | Glazing in place and cracked from impact forces                        | 137                     | 26.4                  | 61,957                | 21.4                |
| 3                           | Glazing in place and holed from impact forces                          | 13                      | 2.5                   | 11,308                | 3.9                 |
| 4                           | Glazing out-of-place (cracked or not) and not holed from impact forces | 7                       | 1.4                   | 2,704                 | 0.9                 |
| 5                           | Glazing out-of-place and holed from impact forces                      | 3                       | 0.6                   | 1,181                 | 0.4                 |
| 6                           | Glazing disintegrated from impact forces                               | 155                     | 29.9                  | 81,465                | 28.1                |
| 7                           | Glazing removed prior to crash                                         | 1                       | 0.2                   | 137                   | 0.0                 |
| 9                           | Unknown if damaged                                                     | 23                      | 4.4                   | 8,447                 | 2.9                 |
| Total                       | .                                                                      | 518                     | 100.0                 | 289,883               | 100.0               |

[Back to GLAZING Dataset Variables Description](#)

**CISS SAS DATASETS: GLAZING**  
**VARIABLE: GLAZLOC (GLAZING LOCATION)**

| GLAZLOC<br>(Attribute Code) | GLAZLOC<br>(Description)                                                                    | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|---------------------------------------------------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                           | Windshield (WS)                                                                             | 213                     | 41.1                  | 125,409               | 43.3                |
| 2                           | Left front window (driver's window)<br>(LF)                                                 | 77                      | 14.9                  | 46,870                | 16.2                |
| 3                           | Right front window (RF)                                                                     | 48                      | 9.3                   | 23,728                | 8.2                 |
| 4                           | Left rear window (adjacent to LF<br>window) (LR)                                            | 38                      | 7.3                   | 15,063                | 5.2                 |
| 5                           | 2nd left rear window (adjacent to LR<br>window) (LR2)                                       | 24                      | 4.6                   | 17,618                | 6.1                 |
| 6                           | 3rd left rear window (adjacent to<br>LR2 window) LR3                                        | 4                       | 0.8                   | 3,346                 | 1.2                 |
| 7                           | Right rear window (adjacent to RF<br>window) (RR)                                           | 34                      | 6.6                   | 14,941                | 5.2                 |
| 8                           | 2nd right rear window (adjacent to<br>RR window) RR2                                        | 22                      | 4.2                   | 17,191                | 5.9                 |
| 9                           | 3rd right rear window (adjacent to<br>RR2 window) RR3                                       | 4                       | 0.8                   | 3,346                 | 1.2                 |
| 10                          | Backlight, tailgate/hatchback/liftgate<br>window (BL)                                       | 44                      | 8.5                   | 18,689                | 6.4                 |
| 13                          | Sun roof, moon roof, "T" roof, etc.<br>(Roof)                                               | 9                       | 1.7                   | 1,933                 | 0.7                 |
| 98                          | Other sidelights, door wing windows,<br>and any other light not identified<br>above (Other) | 1                       | 0.2                   | 1,749                 | 0.6                 |
| Total                       | .                                                                                           | 518                     | 100.0                 | 289,883               | 100.0               |

[Back to GLAZING Dataset Variables Description](#)

**CISS SAS DATASETS: GLAZING**  
**VARIABLE: GLAZOCC (GLAZING OCCUPANT DAMAGE)**

| GLAZOCC<br>(Attribute Code) | GLAZOCC<br>(Description)                                                                          | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|---------------------------------------------------------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                           | No occupant contact                                                                               | 273                     | 52.7                  | 145,601               | 50.2                |
| 2                           | Glazing contacted by occupant but<br>no glazing damage                                            | 26                      | 5.0                   | 27,318                | 9.4                 |
| 3                           | Glazing in place and cracked by<br>occupant contact                                               | 128                     | 24.7                  | 88,198                | 30.4                |
| 4                           | Glazing in place and holed by<br>occupant contact                                                 | 3                       | 0.6                   | 613                   | 0.2                 |
| 5                           | Glazing out-of-place (cracked or not)<br>by occupant contact and not holed by<br>occupant contact | 2                       | 0.4                   | 256                   | 0.1                 |
| 6                           | Glazing out-of-place by occupant<br>contact and holed by occupant<br>contact                      | 2                       | 0.4                   | 473                   | 0.2                 |
| 7                           | Glazing removed prior to crash                                                                    | 1                       | 0.2                   | 137                   | 0.0                 |
| 8                           | Glazing disintegrated by occupant<br>contact                                                      | 8                       | 1.5                   | 4,808                 | 1.7                 |
| 9                           | Unknown if contacted by occupant                                                                  | 75                      | 14.5                  | 22,478                | 7.8                 |
| Total                       | .                                                                                                 | 518                     | 100.0                 | 289,883               | 100.0               |

[Back to GLAZING Dataset Variables Description](#)

**CISS SAS DATASETS: GLAZING**  
**VARIABLE: GLAZPRE (GLAZING PRE-CRASH STATUS)**

| GLAZPRE<br>(Attribute Code) | GLAZPRE<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                           | Fixed                    | 316                     | 61.0                  | 188,344               | 65.0                |
| 2                           | Closed                   | 141                     | 27.2                  | 76,834                | 26.5                |
| 3                           | Partially opened         | 8                       | 1.5                   | 2,161                 | 0.7                 |
| 4                           | Fully opened             | 13                      | 2.5                   | 4,494                 | 1.6                 |
| 9                           | Unknown                  | 40                      | 7.7                   | 18,050                | 6.2                 |
| Total                       | .                        | 518                     | 100.0                 | 289,883               | 100.0               |

[Back to GLAZING Dataset Variables Description](#)

**CISS SAS DATASETS: GLAZING**  
**VARIABLE: GLAZTYPE (GLAZING TYPE)**

| GLAZTYPE<br>(Attribute Code) | GLAZTYPE<br>(Description)               | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|-----------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | AS-1 - Laminated                        | 212                     | 40.9                  | 124,193               | 42.8                |
| 2                            | AS-2 - Tempered                         | 150                     | 29.0                  | 83,207                | 28.7                |
| 3                            | AS-2 - Laminated                        | 14                      | 2.7                   | 8,937                 | 3.1                 |
| 4                            | AS-2 - Laminated-with after market tint | 13                      | 2.5                   | 15,621                | 5.4                 |
| 5                            | AS-2 - Tempered-with after market tint  | 25                      | 4.8                   | 15,104                | 5.2                 |
| 6                            | AS-3 - Tempered-tinted (original)       | 51                      | 9.8                   | 13,943                | 4.8                 |
| 7                            | AS-3 - Laminated tinted (original)      | 1                       | 0.2                   | 57                    | 0.0                 |
| 99                           | Unknown                                 | 52                      | 10.0                  | 28,821                | 9.9                 |
| Total                        | .                                       | 518                     | 100.0                 | 289,883               | 100.0               |

[Back to GLAZING Dataset Variables Description](#)



**CISS SAS DATASETS: GLAZING**  
**VARIABLE: PSU (PRIMARY SAMPLING UNIT)**

| PSU<br>(Attribute Code) | PSU<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------|----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 10                      | 10                   | 6                       | 1.2                   | 3,043                 | 1.0                 |
| 11                      | 11                   | 6                       | 1.2                   | 3,807                 | 1.3                 |
| 12                      | 12                   | 21                      | 4.1                   | 28,739                | 9.9                 |
| 13                      | 13                   | 20                      | 3.9                   | 20,882                | 7.2                 |
| 14                      | 14                   | 24                      | 4.6                   | 19,240                | 6.6                 |
| 15                      | 15                   | 10                      | 1.9                   | 1,764                 | 0.6                 |
| 16                      | 16                   | 27                      | 5.2                   | 17,565                | 6.1                 |
| 17                      | 17                   | 6                       | 1.2                   | 1,066                 | 0.4                 |
| 18                      | 18                   | 22                      | 4.2                   | 11,955                | 4.1                 |
| 19                      | 19                   | 21                      | 4.1                   | 8,207                 | 2.8                 |
| 20                      | 20                   | 41                      | 7.9                   | 8,181                 | 2.8                 |
| 21                      | 21                   | 11                      | 2.1                   | 8,842                 | 3.1                 |
| 22                      | 22                   | 84                      | 16.2                  | 14,964                | 5.2                 |
| 23                      | 23                   | 18                      | 3.5                   | 9,366                 | 3.2                 |
| 24                      | 24                   | 16                      | 3.1                   | 15,902                | 5.5                 |
| 25                      | 25                   | 7                       | 1.4                   | 1,458                 | 0.5                 |
| 26                      | 26                   | 4                       | 0.8                   | 4,071                 | 1.4                 |
| 27                      | 27                   | 5                       | 1.0                   | 1,961                 | 0.7                 |
| 28                      | 28                   | 43                      | 8.3                   | 10,852                | 3.7                 |
| 29                      | 29                   | 4                       | 0.8                   | 1,889                 | 0.7                 |
| 30                      | 30                   | 48                      | 9.3                   | 51,355                | 17.7                |
| 31                      | 31                   | 2                       | 0.4                   | 1,130                 | 0.4                 |
| 32                      | 32                   | 48                      | 9.3                   | 38,383                | 13.2                |
| 33                      | 33                   | 24                      | 4.6                   | 5,262                 | 1.8                 |
| Total                   | .                    | 518                     | 100.0                 | 289,883               | 100.0               |

[Back to GLAZING Dataset Variables Description](#)

**CISS SAS DATASETS: GLAZING**  
**VARIABLE: PSUSTRAT (PSU STRATIFICATION)**

| PSUSTRAT<br>(Attribute Code) | PSUSTRAT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 26                      | 5.0                   | 17,666                | 6.1                 |
| 2                            | 2                         | 11                      | 2.1                   | 3,347                 | 1.2                 |
| 3                            | 3                         | 48                      | 9.3                   | 12,813                | 4.4                 |
| 4                            | 4                         | 12                      | 2.3                   | 4,109                 | 1.4                 |
| 5                            | 5                         | 45                      | 8.7                   | 26,931                | 9.3                 |
| 6                            | 6                         | 24                      | 4.6                   | 13,084                | 4.5                 |
| 7                            | 7                         | 68                      | 13.1                  | 59,265                | 20.4                |
| 8                            | 8                         | 30                      | 5.8                   | 23,047                | 8.0                 |
| 9                            | 9                         | 42                      | 8.1                   | 36,946                | 12.7                |
| 10                           | 10                        | 52                      | 10.0                  | 55,426                | 19.1                |
| 11                           | 11                        | 52                      | 10.0                  | 17,022                | 5.9                 |
| 12                           | 12                        | 108                     | 20.8                  | 20,226                | 7.0                 |
| Total                        | .                         | 518                     | 100.0                 | 289,883               | 100.0               |

[Back to GLAZING Dataset Variables Description](#)

**CISS SAS DATASETS: GLAZING**  
**VARIABLE: VEHNO (VEHICLE NUMBER)**

| VEHNO<br>(Attribute Code) | VEHNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                         | 1                      | 381                     | 73.6                  | 193,872               | 66.9                |
| 2                         | 2                      | 133                     | 25.7                  | 95,450                | 32.9                |
| 5                         | 5                      | 4                       | 0.8                   | 561                   | 0.2                 |
| Total                     | .                      | 518                     | 100.0                 | 289,883               | 100.0               |

[Back to GLAZING Dataset Variables Description](#)

**CISS SAS DATASETS: GLAZING**  
**VARIABLE: VERSION (VERSION NUMBER)**

| VERSION<br>(Attribute Code) | VERSION<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 2                           | 2                        | 518                     | 100.0                 | 289,883               | 100.0               |
| Total                       | .                        | 518                     | 100.0                 | 289,883               | 100.0               |

[Back to GLAZING Dataset Variables Description](#)



**CISS SAS DATASETS: GV**  
**GV (VARIABLES SPECIFICATIONS)**

| VARIABLE NUMBER | VARIABLE NAME | VARIABLE DEFINITION                      | TYPE      |
|-----------------|---------------|------------------------------------------|-----------|
| 28              | ALCTEST       | ALCOHOL TEST PERFORMED                   | Numeric   |
| 29              | ALCTESTRESULT | ALCOHOL TEST RESULT                      | Numeric   |
| 30              | ALCTESTSRC    | ALCOHOL TEST RESULT SOURCE               | Numeric   |
| 42              | ALIGNMENT     | ROADWAY ALIGNMENT                        | Numeric   |
| 13              | BODYCAT       | BODY TYPE CATEGORY                       | Numeric   |
| 12              | BODYTYPE      | BODY TYPE                                | Numeric   |
| 22              | CARGOSRC      | CARGO WEIGHT SOURCE                      | Numeric   |
| 21              | CARGOWT       | CARGO WEIGHT                             | Numeric   |
| 1               | CASEID        | SYSTEM CASE IDENTIFIER                   | Numeric   |
| 3               | CASENO        | SEQUENTIAL CASE NUMBER                   | Numeric   |
| 4               | CASENUMBER    | CASE NUMBER                              | Character |
| 95              | CASEWGT       | CASE WEIGHT                              | Numeric   |
| 5               | CATEGORY      | CASE CATEGORY                            | Numeric   |
| 60              | CRASHCAT      | CRASH TYPE CATEGORY                      | Numeric   |
| 61              | CRASHCONF     | CRASH TYPE CONFIGURATION                 | Character |
| 62              | CRASHTYPE     | CRASH TYPE                               | Numeric   |
| 55              | CRITCAT       | PRE-CRASH CRITICAL EVENT CATEGORY        | Numeric   |
| 56              | CRITEVENT     | PRE-CRASH CRITICAL EVENT                 | Numeric   |
| 20              | CURBSRC       | CURB WEIGHT SOURCE                       | Numeric   |
| 19              | CURBWT        | CURB WEIGHT                              | Numeric   |
| 17              | DAMPLANE      | MOST SEVERE DAMAGE PLANE                 | Character |
| 18              | DAMSEV        | MOST SEVERE DAMAGE SEVERITY              | Numeric   |
| 52              | DISTRACT      | DRIVER DISTRACTION / INATTENTION         | Numeric   |
| 26              | DRPRESENT     | DRIVER PRESENT IN VEHICLE                | Numeric   |
| 32              | DRUGTEST      | DRUG TEST RESULT                         | Numeric   |
| 76              | DVANGOTH      | HIGHEST DELTA V HDG ANGLE - OTHER VEH    | Numeric   |
| 75              | DVANGTHIS     | HIGHEST DELTA V HDG ANGLE - THIS VEH     | Numeric   |
| 81              | DVBASIS       | BASIS FOR HIGHEST DELTA V                | Numeric   |
| 88              | DVBES         | HIGHEST DELTA V BARRIER EQUIVALENT SPEED | Numeric   |
| 90              | DVCONF        | HIGHEST DELTA V CONFIDENCE LEVEL         | Numeric   |
| 85              | DVENERGY      | HIGHEST DELTA V ENERGY                   | Numeric   |
| 89              | DVEST         | HIGHEST DELTA V ESTIMATED                | Numeric   |

**CISS SAS DATASETS: GV**  
**GV (VARIABLES SPECIFICATIONS)**

| VARIABLE NUMBER | VARIABLE NAME | VARIABLE DEFINITION                 | TYPE    |
|-----------------|---------------|-------------------------------------|---------|
| 80              | DVEVENT       | EVENT NUMBER FOR HIGHEST DELTA V    | Numeric |
| 84              | DVLAT         | HIGHEST DELTA V LATERAL             | Numeric |
| 83              | DVLONG        | HIGHEST DELTA V LONGITUDINAL        | Numeric |
| 87              | DVMOMENT      | HIGHEST DELTA V MOMENT ARM          | Numeric |
| 86              | DVSPEED       | HIGHEST DELTA V SPEED               | Numeric |
| 82              | DVTOTAL       | HIGHEST DELTA V TOTAL               | Numeric |
| 35              | ETHNICITY     | DRIVER'S ETHNICITY                  | Numeric |
| 74              | HEADANGLECAT  | HEADING ANGLE CATEGORY              | Numeric |
| 39              | INITLANE      | TRAVEL LANE FOR THIS VEHICLE        | Numeric |
| 69              | INTOBJCLASS   | INITIATING OBJECT CLASS             | Numeric |
| 23              | INSPTYPE      | INSPECTION TYPE                     | Numeric |
| 48              | LIGHTCOND     | LIGHTING CONDITIONS                 | Numeric |
| 45              | LINELEFT      | LINE TYPE LEFT                      | Numeric |
| 44              | LINERIGHT     | LINE TYPE RIGHT                     | Numeric |
| 9               | MAKE          | VEHICLE MAKE                        | Numeric |
| 57              | MANEUVER      | PRE-CRASH MANEUVER                  | Numeric |
| 10              | MODEL         | VEHICLE MODEL                       | Numeric |
| 11              | MODEL YR      | VEHICLE MODEL YEAR                  | Numeric |
| 27              | PARALCOHOL    | PAR REPORTED ALCOHOL PRESENCE       | Numeric |
| 31              | PARDRUG       | PAR REPORTED OTHER DRUG PRESENCE    | Numeric |
| 53              | PREFHE        | PRE-FIRST HARMFUL EVENTS CODED      | Numeric |
| 59              | PRELOC        | PRE-CRASH LOCATION                  | Numeric |
| 54              | PREMOVE       | PRE-EVENT MOVEMENT                  | Numeric |
| 58              | PRETAB        | PRE-CRASH STABILITY                 | Numeric |
| 43              | PROFILE       | ROADWAY PROFILE                     | Numeric |
| 2               | PSU           | PRIMARY SAMPLING UNIT               | Numeric |
| 96              | PSUSTRAT      | PSU STRATIFICATION                  | Numeric |
| 34              | RACE          | DRIVER'S RACE                       | Numeric |
| 38              | RDLANES       | TRAVEL LANES FOR ROADWAY            | Numeric |
| 36              | RELTOJUNCT    | RELATION TO INTERCHANGE OR JUNCTION | Numeric |
| 72              | ROLLDIR       | ROLLOVER DIRECTION OF ROLL          | Numeric |
| 73              | ROLLDIST      | ROLLOVER ESTIMATED DISTANCE         | Numeric |

**CISS SAS DATASETS: GV**  
**GV (VARIABLES SPECIFICATIONS)**

| VARIABLE NUMBER | VARIABLE NAME | VARIABLE DEFINITION                      | TYPE      |
|-----------------|---------------|------------------------------------------|-----------|
| 67              | ROLLINITYP    | ROLLOVER INITIATION TYPE                 | Numeric   |
| 68              | ROLLINLOC     | ROLLOVER INITIATION LOCATION             | Numeric   |
| 65              | ROLLINTRPT    | ROLLOVER INTERRUPTED                     | Numeric   |
| 70              | ROLLOBJ       | ROLLOVER INITIATION OBJECT               | Numeric   |
| 66              | ROLLPREMAN    | ROLLOVER PRE-EVENT MANEUVER              | Numeric   |
| 71              | ROLLTRIP      | ROLLOVER LOCATION OF TRIP FORCE          | Numeric   |
| 64              | ROLLTURN      | ROLLOVER QUARTER TURNS                   | Numeric   |
| 63              | ROLLTYPE      | ROLLOVER TYPE                            | Numeric   |
| 46              | RUMBINIT      | RUMBLE STRIP INITIAL TRAVEL LANE         | Numeric   |
| 47              | RUMBROAD      | RUMBLE STRIP ROAD                        | Numeric   |
| 15              | SPECUSE       | VEHICLE SPECIAL USE                      | Numeric   |
| 25              | SPEEDLIMIT    | SPEED LIMIT                              | Numeric   |
| 41              | SURFCOND      | ROADWAY SURFACE CONDITION                | Numeric   |
| 40              | SURFTYPE      | ROADWAY SURFACE TYPE                     | Numeric   |
| 77              | TOWHITCH      | TOWED TRAILING UNIT                      | Numeric   |
| 24              | TOWSTAT       | PAR REPORTED TOW STATUS                  | Numeric   |
| 50              | TRAFDEV       | TRAFFIC CONTROL DEVICE                   | Numeric   |
| 37              | TRAFFLOW      | TRAFFICWAY FLOW                          | Numeric   |
| 51              | TRAFFUNCT     | TRAFFIC CONTROL DEVICE FUNCTIONING       | Numeric   |
| 78              | TRAJDOC       | DOCUMENTATION OF TRAJECTORY DATA         | Numeric   |
| 16              | TRANSTAT      | TRANSPORT STATUS                         | Numeric   |
| 79              | TREEPOLE      | POST COLLISION CONDITION OF TREE OR POLE | Numeric   |
| 91              | VAIS          | MAXIMUM AIS SEVERITY FOR THIS VEHICLE    | Numeric   |
| 14              | VEHCLASS      | VEHICLE CLASS                            | Numeric   |
| 6               | VEHNO         | VEHICLE NUMBER                           | Numeric   |
| 97              | VERSION       | VERSION NUMBER                           | Numeric   |
| 7               | VIN           | VEHICLE IDENTIFICATION NUMBER            | Character |
| 93              | VINJURED      | NUMBER OF INJURED OCCUPANTS THIS VEHICLE | Numeric   |
| 8               | VINLENGTH     | VIN LENGTH                               | Numeric   |
| 92              | VISS          | MAXIMUM ISS FOR THIS VEHICLE             | Numeric   |
| 94              | VTREAT        | MAXIMUM TREATMENT IN VEHICLE             | Numeric   |



***CISS SAS DATASETS: GV***  
***GV (VARIABLES SPECIFICATIONS)***

| <b>VARIABLE<br/>NUMBER</b> | <b>VARIABLE<br/>NAME</b> | <b>VARIABLE DEFINITION</b> | <b>TYPE</b> |
|----------------------------|--------------------------|----------------------------|-------------|
| 49                         | WEATHER                  | WEATHER CONDITIONS         | Numeric     |
| 33                         | ZIP                      | DRIVER'S ZIP CODE          | Character   |

[Back to Table of Contents](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: ALCTEST (ALCOHOL TEST PERFORMED)**

| ALCTEST<br>(Attribute Code) | ALCTEST<br>(Description)            | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|-------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                           | None Given                          | 3,089                   | 82.4                  | 4,421,499             | 87.3                |
| 1                           | Test Performed                      | 367                     | 9.8                   | 219,701               | 4.3                 |
| 2                           | Test Refused                        | 13                      | 0.3                   | 11,045                | 0.2                 |
| 7                           | No Driver Present                   | 6                       | 0.2                   | 4,457                 | 0.1                 |
| 8                           | BAC test performed, results unknown | 62                      | 1.7                   | 71,628                | 1.4                 |
| 9                           | Unknown if test given               | 91                      | 2.4                   | 153,303               | 3.0                 |
| Missing                     | .                                   | 120                     | 3.2                   | 183,983               | 3.6                 |
| Total                       | .                                   | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: ALCTESTRESULT (ALCOHOL TEST RESULT)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable ALCTESTRESULT )

| ALCTESTRESULT<br>(Attribute Code) | ALCTESTRESULT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------------|--------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                                 | 0                              | 231                     | 6.2                   | 107,635               | 2.1                 |
| 8                                 | 8                              | 1                       | 0.0                   | 51                    | 0.0                 |
| 13                                | 13                             | 1                       | 0.0                   | 690                   | 0.0                 |
| 22                                | 22                             | 1                       | 0.0                   | 156                   | 0.0                 |
| 32                                | 32                             | 1                       | 0.0                   | 1,245                 | 0.0                 |
| 40                                | 40                             | 1                       | 0.0                   | 5,146                 | 0.1                 |
| 48                                | 48                             | 1                       | 0.0                   | 95                    | 0.0                 |
| 50                                | 50                             | 1                       | 0.0                   | 1,855                 | 0.0                 |
| 67                                | 67                             | 1                       | 0.0                   | 97                    | 0.0                 |
| 68                                | 68                             | 1                       | 0.0                   | 1,963                 | 0.0                 |
| 70                                | 70                             | 1                       | 0.0                   | 132                   | 0.0                 |
| 80                                | 80                             | 1                       | 0.0                   | 6,195                 | 0.1                 |
| 85                                | 85                             | 1                       | 0.0                   | 208                   | 0.0                 |
| 86                                | 86                             | 1                       | 0.0                   | 222                   | 0.0                 |
| 90                                | 90                             | 2                       | 0.1                   | 1,026                 | 0.0                 |
| 97                                | 97                             | 2                       | 0.1                   | 4,135                 | 0.1                 |
| 98                                | 98                             | 1                       | 0.0                   | 47                    | 0.0                 |
| 99                                | 99                             | 1                       | 0.0                   | 415                   | 0.0                 |
| 102                               | 102                            | 1                       | 0.0                   | 71                    | 0.0                 |
| 106                               | 106                            | 1                       | 0.0                   | 152                   | 0.0                 |
| 998                               | Unknown if test given          | 91                      | 2.4                   | 153,303               | 3.0                 |
| Missing                           | .                              | 120                     | 3.2                   | 183,983               | 3.6                 |
| Total                             | .                              | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: ALCTESTSRC (ALCOHOL TEST RESULT SOURCE)**

| ALCTESTSRC<br>(Attribute Code) | ALCTESTSRC<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------|-----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                              | No alcohol test result      | 3,089                   | 82.4                  | 4,421,499             | 87.3                |
| 1                              | Police reported             | 43                      | 1.1                   | 87,071                | 1.7                 |
| 2                              | Medical record              | 293                     | 7.8                   | 134,865               | 2.7                 |
| 3                              | Autopsy                     | 35                      | 0.9                   | 7,322                 | 0.1                 |
| 4                              | Lay coroner                 | 8                       | 0.2                   | 1,218                 | 0.0                 |
| 6                              | No driver present           | 6                       | 0.2                   | 4,457                 | 0.1                 |
| 7                              | Other (specify)             | 1                       | 0.0                   | 270                   | 0.0                 |
| 8                              | Not Applicable              | 153                     | 4.1                   | 224,931               | 4.4                 |
| Missing                        | .                           | 120                     | 3.2                   | 183,983               | 3.6                 |
| Total                          | .                           | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: ALIGNMENT (ROADWAY ALIGNMENT)**

| ALIGNMENT<br>(Attribute Code) | ALIGNMENT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                             | Straight                   | 3,078                   | 82.1                  | 4,195,299             | 82.8                |
| 2                             | Curve Right                | 266                     | 7.1                   | 364,375               | 7.2                 |
| 3                             | Curve Left                 | 283                     | 7.6                   | 321,808               | 6.4                 |
| 9                             | Unknown                    | 1                       | 0.0                   | 151                   | 0.0                 |
| Missing                       | .                          | 120                     | 3.2                   | 183,983               | 3.6                 |
| Total                         | .                          | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: BODYCAT (BODY TYPE CATEGORY)**

| BODYCAT<br>(Attribute Code) | BODYCAT<br>(Description)                       | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                           | Automobiles                                    | 2,142                   | 57.2                  | 2,854,465             | 56.3                |
| 2                           | Automobile Derivatives                         | 1                       | 0.0                   | 95                    | 0.0                 |
| 3                           | Utility Vehicles                               | 786                     | 21.0                  | 1,024,619             | 20.2                |
| 4                           | Van Based Light Trucks                         | 159                     | 4.2                   | 224,896               | 4.4                 |
| 5                           | Light Conventional Trucks                      | 503                     | 13.4                  | 771,056               | 15.2                |
| 6                           | Other Light Trucks                             | 8                       | 0.2                   | 5,831                 | 0.1                 |
| 7                           | Buses (Excludes Van Based GVWR<br>≤ 4,536 kgs) | 8                       | 0.2                   | 10,533                | 0.2                 |
| 8                           | Medium/heavy Trucks                            | 119                     | 3.2                   | 144,030               | 2.8                 |
| 9                           | Motored Cycles                                 | 7                       | 0.2                   | 13,638                | 0.3                 |
| 10                          | Other Vehicles                                 | 14                      | 0.4                   | 16,405                | 0.3                 |
| 11                          | Motor Homes                                    | 1                       | 0.0                   | 48                    | 0.0                 |
| Total                       | .                                              | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: BODYTYPE (BODY TYPE)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable BODYTYPE )

| BODYTYPE<br>(Attribute Code) | BODYTYPE<br>(Description)                                                                           | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|-----------------------------------------------------------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | Convertible(excludes sun-roof,t-bar)                                                                | 21                      | 0.6                   | 31,982                | 0.6                 |
| 2                            | 2-door sedan,hardtop,coupe                                                                          | 156                     | 4.2                   | 197,395               | 3.9                 |
| 3                            | 3-door/2-door hatchback                                                                             | 35                      | 0.9                   | 58,569                | 1.2                 |
| 4                            | 4-door sedan, hardtop                                                                               | 1,563                   | 41.7                  | 2,151,401             | 42.5                |
| 5                            | 5-door/4-door hatchback                                                                             | 140                     | 3.7                   | 138,493               | 2.7                 |
| 6                            | Station Wagon (excluding van and truck based)                                                       | 213                     | 5.7                   | 253,716               | 5.0                 |
| 8                            | Sedan/Hardtop, number of doors unknown                                                              | 2                       | 0.1                   | 1,494                 | 0.0                 |
| 9                            | Other or Unknown automobile type                                                                    | 11                      | 0.3                   | 21,313                | 0.4                 |
| 10                           | Auto-based pickup (includes E1 Camino, Caballero, Ranchero, SSR, G8-ST, Subaru Brat, Rabbit Pickup) | 1                       | 0.0                   | 95                    | 0.0                 |
| 14                           | Compact Utility (Utility Vehicle Categories "Small" and "Midsize")                                  | 608                     | 16.2                  | 774,774               | 15.3                |
| 15                           | Large utility (ANSI D16.1 Utility Vehicle Categories and "Full Size" and "Large")                   | 160                     | 4.3                   | 226,719               | 4.5                 |
| 16                           | Utility station wagon (includes suburban limousines, Suburban, Travellall, Grand Wagoneer)          | 17                      | 0.5                   | 21,254                | 0.4                 |
| 17                           | 3-door coupe                                                                                        | 1                       | 0.0                   | 102                   | 0.0                 |
| 19                           | Utility Vehicle, Unknown body type                                                                  | 1                       | 0.0                   | 1,871                 | 0.0                 |
| 20                           | Minivan (Chrysler Town and Country, Caravan, Grand Caravan, Voyager, Voyager, Honda-Odyssey, ...)   | 118                     | 3.1                   | 164,087               | 3.2                 |
| 21                           | Large Van-Includes van-based buses (B150-B350, Sportsman, Royal Maxiwagon, Ram, Tradesman,...)      | 39                      | 1.0                   | 59,484                | 1.2                 |
| 28                           | Other van type (Hi-Cube Van, Kary)                                                                  | 2                       | 0.1                   | 1,325                 | 0.0                 |
| 34                           | Light Pickup                                                                                        | 500                     | 13.3                  | 767,029               | 15.1                |
| 39                           | Unknown (pickup style) light conventional truck type                                                | 3                       | 0.1                   | 4,028                 | 0.1                 |
| 40                           | Cab Chassis Based (includes Rescue Vehicle, Light Stake, Dump, and Tow Truck)                       | 6                       | 0.2                   | 4,598                 | 0.1                 |

***CISS SAS DATASETS: GV***  
***VARIABLE: BODYTYPE (BODY TYPE)***

| <b>BODYTYPE<br/>(Attribute Code)</b> | <b>BODYTYPE<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|--------------------------------------|-----------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 92                                   | Farm equipment other than trucks  | 2                               | 0.1                           | 287                           | 0.0                         |
| 99                                   | Unknown body type                 | 12                              | 0.3                           | 16,118                        | 0.3                         |
| Total                                | .                                 | 3,748                           | 100.0                         | 5,065,616                     | 100.0                       |

[Back to GV Dataset Variables Description](#)



**CISS SAS DATASETS: GV**  
**VARIABLE: CARGOSRC (CARGO WEIGHT SOURCE)**

| CARGOSRC<br>(Attribute Code) | CARGOSRC<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | Vehicle Inspection        | 2,404                   | 64.1                  | 3,102,059             | 61.2                |
| 2                            | Interview                 | 297                     | 7.9                   | 342,696               | 6.8                 |
| 4                            | Tow Yard Operator         | 6                       | 0.2                   | 10,561                | 0.2                 |
| 8                            | Other (specify):          | 4                       | 0.1                   | 1,074                 | 0.0                 |
| 9                            | Cargo weight unknown      | 888                     | 23.7                  | 1,424,571             | 28.1                |
| Missing                      | .                         | 149                     | 4.0                   | 184,654               | 3.6                 |
| Total                        | .                         | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: CARGOWT (CARGO WEIGHT)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CARGOWT )

| CARGOWT<br>(Attribute Code) | CARGOWT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                           | 0                        | 2,550                   | 68.0                  | 3,292,204             | 65.0                |
| 46                          | 46                       | 28                      | 0.7                   | 18,798                | 0.4                 |
| 47                          | 47                       | 1                       | 0.0                   | 150                   | 0.0                 |
| 50                          | 50                       | 11                      | 0.3                   | 15,291                | 0.3                 |
| 54                          | 54                       | 4                       | 0.1                   | 980                   | 0.0                 |
| 55                          | 55                       | 2                       | 0.1                   | 1,295                 | 0.0                 |
| 56                          | 56                       | 1                       | 0.0                   | 101                   | 0.0                 |
| 57                          | 57                       | 1                       | 0.0                   | 1,070                 | 0.0                 |
| 64                          | 64                       | 1                       | 0.0                   | 712                   | 0.0                 |
| 65                          | 65                       | 1                       | 0.0                   | 1,074                 | 0.0                 |
| 68                          | 68                       | 10                      | 0.3                   | 31,135                | 0.6                 |
| 70                          | 70                       | 1                       | 0.0                   | 57                    | 0.0                 |
| 75                          | 75                       | 1                       | 0.0                   | 97                    | 0.0                 |
| 79                          | 79                       | 1                       | 0.0                   | 97                    | 0.0                 |
| 80                          | 80                       | 1                       | 0.0                   | 58                    | 0.0                 |
| 82                          | 82                       | 1                       | 0.0                   | 1,502                 | 0.0                 |
| 90                          | 90                       | 4                       | 0.1                   | 2,328                 | 0.0                 |
| 91                          | 91                       | 9                       | 0.2                   | 23,906                | 0.5                 |
| 95                          | 95                       | 3                       | 0.1                   | 514                   | 0.0                 |
| 100                         | 100                      | 15                      | 0.4                   | 19,667                | 0.4                 |
| 9999                        | Unknown                  | 890                     | 23.7                  | 1,425,830             | 28.1                |
| Missing                     | .                        | 149                     | 4.0                   | 184,654               | 3.6                 |
| Total                       | .                        | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

***CISS SAS DATASETS: GV***  
***VARIABLE: CASEID (SYSTEM CASE IDENTIFIER)***

|                                                                            |
|----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                |
| Table for CASEID is excluded due to large amount of levels in the element. |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: CASENO (SEQUENTIAL CASE NUMBER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CASENO )

| CASENO<br>(Attribute Code) | CASENO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                          | 1                       | 36                      | 1.0                   | 69,844                | 1.4                 |
| 2                          | 2                       | 36                      | 1.0                   | 55,992                | 1.1                 |
| 3                          | 3                       | 38                      | 1.0                   | 87,041                | 1.7                 |
| 4                          | 4                       | 50                      | 1.3                   | 66,819                | 1.3                 |
| 5                          | 5                       | 41                      | 1.1                   | 35,834                | 0.7                 |
| 6                          | 6                       | 36                      | 1.0                   | 49,789                | 1.0                 |
| 7                          | 7                       | 40                      | 1.1                   | 30,658                | 0.6                 |
| 8                          | 8                       | 38                      | 1.0                   | 26,679                | 0.5                 |
| 9                          | 9                       | 40                      | 1.1                   | 53,941                | 1.1                 |
| 10                         | 10                      | 39                      | 1.0                   | 51,498                | 1.0                 |
| 11                         | 11                      | 34                      | 0.9                   | 24,654                | 0.5                 |
| 12                         | 12                      | 35                      | 0.9                   | 50,490                | 1.0                 |
| 13                         | 13                      | 34                      | 0.9                   | 18,224                | 0.4                 |
| 14                         | 14                      | 35                      | 0.9                   | 41,998                | 0.8                 |
| 15                         | 15                      | 50                      | 1.3                   | 63,940                | 1.3                 |
| 16                         | 16                      | 37                      | 1.0                   | 36,835                | 0.7                 |
| 17                         | 17                      | 33                      | 0.9                   | 20,970                | 0.4                 |
| 18                         | 18                      | 48                      | 1.3                   | 112,531               | 2.2                 |
| 19                         | 19                      | 37                      | 1.0                   | 65,259                | 1.3                 |
| 20                         | 20                      | 41                      | 1.1                   | 49,493                | 1.0                 |
| 169                        | 169                     | 2                       | 0.1                   | 399                   | 0.0                 |
| 170                        | 170                     | 2                       | 0.1                   | 336                   | 0.0                 |
| Total                      | .                       | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

***CISS SAS DATASETS: GV***  
***VARIABLE: CASENUMBER (CASE NUMBER)***

|                                                                                |
|--------------------------------------------------------------------------------|
| <b>NOTE</b>                                                                    |
| Table for CASENUMBER is excluded due to large amount of levels in the element. |

[Back to GV Dataset Variables Description](#)

***CISS SAS DATASETS: GV***  
***VARIABLE: CASEWGT (CASE WEIGHT)***

|                                                                          |
|--------------------------------------------------------------------------|
| <b>NOTE</b>                                                              |
| Tables for the weight variable, CASEWGT, are omitted from this Databook. |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: CATEGORY (CASE CATEGORY)**

| CATEGORY<br>(Attribute Code) | CATEGORY<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 125                     | 3.3                   | 24,864                | 0.5                 |
| 2                            | 2                         | 422                     | 11.3                  | 50,134                | 1.0                 |
| 3                            | 3                         | 965                     | 25.7                  | 644,198               | 12.7                |
| 4                            | 4                         | 539                     | 14.4                  | 1,037,198             | 20.5                |
| 5                            | 5                         | 227                     | 6.1                   | 40,301                | 0.8                 |
| 6                            | 6                         | 439                     | 11.7                  | 454,350               | 9.0                 |
| 7                            | 7                         | 385                     | 10.3                  | 821,834               | 16.2                |
| 8                            | 8                         | 139                     | 3.7                   | 74,382                | 1.5                 |
| 9                            | 9                         | 323                     | 8.6                   | 761,337               | 15.0                |
| 10                           | 10                        | 184                     | 4.9                   | 1,157,019             | 22.8                |
| Total                        | .                         | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: CRASHCAT (CRASH TYPE CATEGORY)**

| CRASHCAT<br>(Attribute Code) | CRASHCAT<br>(Description)               | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|-----------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | Single Driver                           | 685                     | 18.3                  | 961,025               | 19.0                |
| 2                            | Same Trafficway, Same Direction         | 938                     | 25.0                  | 1,441,580             | 28.5                |
| 3                            | Same Trafficway, Opposite Direction     | 200                     | 5.3                   | 167,846               | 3.3                 |
| 4                            | Changing Trafficway, Vehicle<br>Turning | 870                     | 23.2                  | 1,114,440             | 22.0                |
| 5                            | Intersecting Paths (Vehicle Damage)     | 580                     | 15.5                  | 777,014               | 15.3                |
| 6                            | Miscellaneous                           | 355                     | 9.5                   | 419,728               | 8.3                 |
| Missing                      | .                                       | 120                     | 3.2                   | 183,983               | 3.6                 |
| Total                        | .                                       | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)



**CISS SAS DATASETS: GV**  
**VARIABLE: CRASHCONF (CRASH TYPE CONFIGURATION)**

| CRASHCONF<br>(Attribute Code) | CRASHCONF<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| A                             | Right Roadside Departure   | 324                     | 8.6                   | 405,859               | 8.0                 |
| B                             | Left Roadside Departure    | 247                     | 6.6                   | 348,431               | 6.9                 |
| C                             | Forward Impact             | 122                     | 3.3                   | 219,041               | 4.3                 |
| D                             | Rear-End                   | 797                     | 21.3                  | 1,130,874             | 22.3                |
| F                             | Angle, Sideswipe           | 229                     | 6.1                   | 409,249               | 8.1                 |
| G                             | Head-On                    | 104                     | 2.8                   | 56,998                | 1.1                 |
| J                             | Turn Across Path           | 496                     | 13.2                  | 666,894               | 13.2                |
| K                             | Turn Into Path             | 374                     | 10.0                  | 447,546               | 8.8                 |
| L                             | Straight Paths             | 580                     | 15.5                  | 777,014               | 15.3                |
| M                             | Backing, Etc.              | 355                     | 9.5                   | 419,728               | 8.3                 |
| Missing                       |                            | 120                     | 3.2                   | 183,983               | 3.6                 |
| Total                         |                            | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: CRASHTYPE (CRASH TYPE)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CRASHTYPE )

| CRASHTYPE<br>(Attribute Code) | CRASHTYPE<br>(Description)                          | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|-----------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                             | No Impact                                           | 1                       | 0.0                   | 1,478                 | 0.0                 |
| 1                             | Drive Off Road                                      | 326                     | 8.7                   | 446,367               | 8.8                 |
| 2                             | Control/Traction Loss                               | 210                     | 5.6                   | 268,644               | 5.3                 |
| 3                             | Avoid Collision with Vehicle,<br>Pedestrian, Animal | 34                      | 0.9                   | 39,199                | 0.8                 |
| 4                             | Specifics Other                                     | 63                      | 1.7                   | 72,588                | 1.4                 |
| 11                            | Parked Vehicle                                      | 38                      | 1.0                   | 70,088                | 1.4                 |
| 12                            | Stationary Object                                   | 13                      | 0.3                   | 21,511                | 0.4                 |
| 13                            | Pedestrian/Animal                                   | 47                      | 1.3                   | 81,326                | 1.6                 |
| 14                            | End Departure                                       | 11                      | 0.3                   | 21,756                | 0.4                 |
| 20                            | Stopped                                             | 229                     | 6.1                   | 329,199               | 6.5                 |
| 21                            | Stopped, going left                                 | 203                     | 5.4                   | 286,595               | 5.7                 |
| 22                            | Stopped, Left                                       | 17                      | 0.5                   | 10,878                | 0.2                 |
| 23                            | Stopped, Right                                      | 4                       | 0.1                   | 27,132                | 0.5                 |
| 24                            | Slower                                              | 54                      | 1.4                   | 65,735                | 1.3                 |
| 25                            | Slower, Going Straight                              | 51                      | 1.4                   | 63,750                | 1.3                 |
| 26                            | Slower, Going Left                                  | 1                       | 0.0                   | 293                   | 0.0                 |
| 27                            | Slower, Going Right                                 | 2                       | 0.1                   | 1,691                 | 0.0                 |
| 28                            | Decelerating                                        | 118                     | 3.1                   | 172,801               | 3.4                 |
| 29                            | Decelerating, Going Straight                        | 103                     | 2.7                   | 139,064               | 2.7                 |
| 30                            | Decelerating, Going Left                            | 5                       | 0.1                   | 5,923                 | 0.1                 |
| 98                            | Other Crash Type                                    | 347                     | 9.3                   | 405,299               | 8.0                 |
| Missing                       | .                                                   | 120                     | 3.2                   | 183,983               | 3.6                 |
| Total                         | .                                                   | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: CRITCAT (PRE-CRASH CRITICAL EVENT CATEGORY)**

| CRITCAT<br>(Attribute Code) | CRITCAT<br>(Description)                            | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|-----------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                           | This Vehicle Loss of Control                        | 244                     | 6.5                   | 291,375               | 5.8                 |
| 2                           | This Vehicle Traveling                              | 1,317                   | 35.1                  | 1,805,668             | 35.6                |
| 3                           | Other Motor Vehicle in Lane                         | 1,023                   | 27.3                  | 1,435,124             | 28.3                |
| 4                           | Other Motor Vehicle Encroaching<br>Into Lane        | 937                     | 25.0                  | 1,187,535             | 23.4                |
| 5                           | Pedestrian or Pedacyclist, or Other<br>Non-Motorist | 3                       | 0.1                   | 6,717                 | 0.1                 |
| 6                           | Object or Animal                                    | 77                      | 2.1                   | 111,474               | 2.2                 |
| 8                           | Other (Specify):                                    | 25                      | 0.7                   | 43,271                | 0.9                 |
| 9                           | Unknown                                             | 2                       | 0.1                   | 470                   | 0.0                 |
| Missing                     | .                                                   | 120                     | 3.2                   | 183,983               | 3.6                 |
| Total                       | .                                                   | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: CRITEVENT (PRE-CRASH CRITICAL EVENT)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CRITEVENT )

| CRITEVENT<br>(Attribute Code) | CRITEVENT<br>(Description)                                       | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|------------------------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                             | Blow out/flat tire                                               | 9                       | 0.2                   | 11,262                | 0.2                 |
| 3                             | Disabling vehicle failure (e.g., wheel<br>fell off) (specify):   | 4                       | 0.1                   | 3,185                 | 0.1                 |
| 4                             | Non-disabling vehicle problem (e.g.,<br>hood flew up) (specify): | 2                       | 0.1                   | 5,710                 | 0.1                 |
| 5                             | Poor road conditions (puddle, ice,<br>pothole, etc.) (specify):  | 34                      | 0.9                   | 68,200                | 1.3                 |
| 6                             | Traveling too fast for conditions                                | 142                     | 3.8                   | 131,550               | 2.6                 |
| 8                             | Other cause of control loss (specify):                           | 26                      | 0.7                   | 27,441                | 0.5                 |
| 9                             | Unknown cause of control loss                                    | 27                      | 0.7                   | 44,026                | 0.9                 |
| 10                            | Over the lane line on left side of<br>travel lane                | 119                     | 3.2                   | 158,050               | 3.1                 |
| 11                            | Over the lane line on right side of<br>travel lane               | 55                      | 1.5                   | 113,451               | 2.2                 |
| 12                            | Off the edge of the road on the left<br>side                     | 134                     | 3.6                   | 202,789               | 4.0                 |
| 13                            | Off the edge of the road on the right<br>side                    | 215                     | 5.7                   | 291,763               | 5.8                 |
| 14                            | End departure                                                    | 7                       | 0.2                   | 17,118                | 0.3                 |
| 15                            | Turning left                                                     | 340                     | 9.1                   | 421,205               | 8.3                 |
| 16                            | Turning right                                                    | 37                      | 1.0                   | 75,738                | 1.5                 |
| 17                            | Crossing over (passing through)<br>intersection                  | 372                     | 9.9                   | 462,581               | 9.1                 |
| 18                            | This vehicle decelerating                                        | 14                      | 0.4                   | 32,753                | 0.6                 |
| 19                            | Unknown travel direction                                         | 1                       | 0.0                   | 1,078                 | 0.0                 |
| 20                            | This vehicle backing                                             | 5                       | 0.1                   | 7,092                 | 0.1                 |
| 21                            | This vehicle making a u-turn                                     | 18                      | 0.5                   | 22,049                | 0.4                 |
| 50                            | Other vehicle stopped                                            | 242                     | 6.5                   | 351,806               | 6.9                 |
| 99                            | Unknown                                                          | 2                       | 0.1                   | 470                   | 0.0                 |
| Missing                       | .                                                                | 120                     | 3.2                   | 183,983               | 3.6                 |
| Total                         | .                                                                | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: CURBSRC (CURB WEIGHT SOURCE)**

| <b>CURBSRC<br/>(Attribute Code)</b> | <b>CURBSRC<br/>(Description)</b>                     | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-------------------------------------|------------------------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 2                                   | Automotive News                                      | 3                               | 0.1                           | 5,080                         | 0.1                         |
| 3                                   | Branham Automobile Reference Book                    | 7                               | 0.2                           | 14,844                        | 0.3                         |
| 4                                   | Gasoline Truck, Import, Truck and Diesel Truck Index | 6                               | 0.2                           | 3,093                         | 0.1                         |
| 5                                   | Canadian Specifications                              | 3,416                           | 91.1                          | 4,513,496                     | 89.1                        |
| 8                                   | Other (specify):                                     | 96                              | 2.6                           | 192,968                       | 3.8                         |
| 9                                   | Curb weight unknown                                  | 71                              | 1.9                           | 151,481                       | 3.0                         |
| Missing                             | .                                                    | 149                             | 4.0                           | 184,654                       | 3.6                         |
| Total                               | .                                                    | 3,748                           | 100.0                         | 5,065,616                     | 100.0                       |

[Back to GV Dataset Variables Description](#)

***CISS SAS DATASETS: GV***  
***VARIABLE: CURBWT (CURB WEIGHT)***

**NOTE**

Table for CURBWT is excluded due to large amount of levels in the element.

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: DAMPLANE (MOST SEVERE DAMAGE PLANE)**

| DAMPLANE<br>(Attribute Code) | DAMPLANE<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 9                            | Unknown                   | 43                      | 1.1                   | 65,385                | 1.3                 |
| B                            | Back/Truck Back           | 560                     | 14.9                  | 771,060               | 15.2                |
| D                            | Back (rear of tractor)    | 2                       | 0.1                   | 1,809                 | 0.0                 |
| F                            | Front                     | 1,996                   | 53.3                  | 2,645,467             | 52.2                |
| L                            | Left Side                 | 570                     | 15.2                  | 743,187               | 14.7                |
| N                            | Noncollision              | 5                       | 0.1                   | 2,980                 | 0.1                 |
| R                            | Right Side                | 447                     | 11.9                  | 693,631               | 13.7                |
| T                            | Top                       | 113                     | 3.0                   | 131,984               | 2.6                 |
| U                            | Undercarriage             | 12                      | 0.3                   | 10,115                | 0.2                 |
| Total                        |                           | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

***CISS SAS DATASETS: GV***  
***VARIABLE: DAMSEV (MOST SEVERE DAMAGE SEVERITY)***

| <b>DAMSEV<br/>(Attribute Code)</b> | <b>DAMSEV<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|------------------------------------|---------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 1                                  | Light                           | 1,965                           | 52.4                          | 2,805,925                     | 55.4                        |
| 2                                  | Moderate                        | 653                             | 17.4                          | 683,201                       | 13.5                        |
| 3                                  | Severe                          | 262                             | 7.0                           | 169,505                       | 3.3                         |
| 9                                  | Unknown                         | 868                             | 23.2                          | 1,406,984                     | 27.8                        |
| Total                              | .                               | 3,748                           | 100.0                         | 5,065,616                     | 100.0                       |

[Back to GV Dataset Variables Description](#)



**CISS SAS DATASETS: GV**  
**VARIABLE: DISTRACT (DRIVER DISTRACTION / INATTENTION)**

| DISTRACT<br>(Attribute Code) | DISTRACT<br>(Description)   | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|-----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                            | No driver present           | 6                       | 0.2                   | 4,457                 | 0.1                 |
| 1                            | Attentive or not distracted | 1,368                   | 36.5                  | 1,881,990             | 37.2                |
| 2                            | Looked but did not see      | 172                     | 4.6                   | 227,562               | 4.5                 |
| 3                            | Inattentive or distracted   | 394                     | 10.5                  | 454,784               | 9.0                 |
| 9                            | Unknown                     | 1,688                   | 45.0                  | 2,312,840             | 45.7                |
| Missing                      | .                           | 120                     | 3.2                   | 183,983               | 3.6                 |
| Total                        | .                           | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

***CISS SAS DATASETS: GV***  
***VARIABLE: DRPRESENT (DRIVER PRESENT IN VEHICLE)***

| <b>DRPRESENT<br/>(Attribute Code)</b> | <b>DRPRESENT<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|---------------------------------------|------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 0                                     | No Driver Present                  | 6                               | 0.2                           | 4,457                         | 0.1                         |
| 1                                     | Yes                                | 3,622                           | 96.6                          | 4,877,176                     | 96.3                        |
| Missing                               | .                                  | 120                             | 3.2                           | 183,983                       | 3.6                         |
| Total                                 | .                                  | 3,748                           | 100.0                         | 5,065,616                     | 100.0                       |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: DRUGTEST (DRUG TEST RESULT)**

| DRUGTEST<br>(Attribute Code) | DRUGTEST<br>(Description)                               | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                            | No specimen test given                                  | 3,191                   | 85.1                  | 4,479,831             | 88.4                |
| 1                            | Drug(s) not found in specimen                           | 145                     | 3.9                   | 61,060                | 1.2                 |
| 2                            | Drug(s) found in specimen, (specify)                    | 107                     | 2.9                   | 42,347                | 0.8                 |
| 3                            | Specimen test given, results unknown<br>or not obtained | 43                      | 1.1                   | 26,016                | 0.5                 |
| 8                            | No driver present                                       | 6                       | 0.2                   | 4,457                 | 0.1                 |
| 9                            | Unknown if specimen test given                          | 136                     | 3.6                   | 267,921               | 5.3                 |
| Missing                      | .                                                       | 120                     | 3.2                   | 183,983               | 3.6                 |
| Total                        | .                                                       | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: DVANGOTH (HIGHEST DELTA V HDG ANGLE - OTHER VEH)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable DVANGOTH )

| DVANGOTH<br>(Attribute Code) | DVANGOTH<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                            | 0                         | 151                     | 4.0                   | 193,844               | 3.8                 |
| 5                            | 5                         | 26                      | 0.7                   | 46,251                | 0.9                 |
| 10                           | 10                        | 60                      | 1.6                   | 90,474                | 1.8                 |
| 15                           | 15                        | 14                      | 0.4                   | 15,821                | 0.3                 |
| 20                           | 20                        | 42                      | 1.1                   | 55,778                | 1.1                 |
| 25                           | 25                        | 6                       | 0.2                   | 10,119                | 0.2                 |
| 30                           | 30                        | 46                      | 1.2                   | 34,215                | 0.7                 |
| 35                           | 35                        | 5                       | 0.1                   | 2,759                 | 0.1                 |
| 40                           | 40                        | 39                      | 1.0                   | 55,029                | 1.1                 |
| 45                           | 45                        | 9                       | 0.2                   | 5,195                 | 0.1                 |
| 50                           | 50                        | 52                      | 1.4                   | 41,584                | 0.8                 |
| 55                           | 55                        | 15                      | 0.4                   | 9,684                 | 0.2                 |
| 60                           | 60                        | 47                      | 1.3                   | 79,185                | 1.6                 |
| 65                           | 65                        | 18                      | 0.5                   | 13,157                | 0.3                 |
| 70                           | 70                        | 62                      | 1.7                   | 91,663                | 1.8                 |
| 75                           | 75                        | 15                      | 0.4                   | 14,287                | 0.3                 |
| 80                           | 80                        | 72                      | 1.9                   | 87,538                | 1.7                 |
| 85                           | 85                        | 13                      | 0.3                   | 16,154                | 0.3                 |
| 90                           | 90                        | 158                     | 4.2                   | 244,153               | 4.8                 |
| 95                           | 95                        | 20                      | 0.5                   | 25,476                | 0.5                 |
| Missing                      | .                         | 262                     | 7.0                   | 359,184               | 7.1                 |
| Unknown                      | Unknown                   | 17                      | 0.5                   | 24,970                | 0.5                 |
| Total                        | .                         | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: DVANGTHIS (HIGHEST DELTA V HDG ANGLE - THIS VEH)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable DVANGTHIS )

| DVANGTHIS<br>(Attribute Code) | DVANGTHIS<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                             | 0                          | 145                     | 3.9                   | 182,008               | 3.6                 |
| 5                             | 5                          | 28                      | 0.7                   | 51,029                | 1.0                 |
| 10                            | 10                         | 57                      | 1.5                   | 90,963                | 1.8                 |
| 15                            | 15                         | 15                      | 0.4                   | 15,221                | 0.3                 |
| 20                            | 20                         | 46                      | 1.2                   | 63,697                | 1.3                 |
| 25                            | 25                         | 5                       | 0.1                   | 3,324                 | 0.1                 |
| 30                            | 30                         | 48                      | 1.3                   | 34,253                | 0.7                 |
| 35                            | 35                         | 5                       | 0.1                   | 2,759                 | 0.1                 |
| 40                            | 40                         | 40                      | 1.1                   | 52,286                | 1.0                 |
| 45                            | 45                         | 10                      | 0.3                   | 5,243                 | 0.1                 |
| 50                            | 50                         | 52                      | 1.4                   | 43,461                | 0.9                 |
| 55                            | 55                         | 14                      | 0.4                   | 8,309                 | 0.2                 |
| 60                            | 60                         | 42                      | 1.1                   | 55,319                | 1.1                 |
| 65                            | 65                         | 18                      | 0.5                   | 12,798                | 0.3                 |
| 70                            | 70                         | 67                      | 1.8                   | 88,482                | 1.7                 |
| 75                            | 75                         | 11                      | 0.3                   | 19,024                | 0.4                 |
| 80                            | 80                         | 74                      | 2.0                   | 89,245                | 1.8                 |
| 85                            | 85                         | 15                      | 0.4                   | 17,639                | 0.3                 |
| 90                            | 90                         | 155                     | 4.1                   | 238,872               | 4.7                 |
| 95                            | 95                         | 18                      | 0.5                   | 29,772                | 0.6                 |
| Missing                       | .                          | 262                     | 7.0                   | 359,184               | 7.1                 |
| Unknown                       | Unknown                    | 16                      | 0.4                   | 24,632                | 0.5                 |
| Total                         | .                          | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: DVBASIS (BASIS FOR HIGHEST DELTA V)**

| DVBASIS<br>(Attribute Code) | DVBASIS<br>(Description)                             | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|------------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                           | Not Inspected                                        | 450                     | 12.0                  | 815,996               | 16.1                |
| 1                           | SMASH - Damage only                                  | 1,210                   | 32.3                  | 1,352,090             | 26.7                |
| 3                           | SMASH - Missing vehicle                              | 758                     | 20.2                  | 1,035,986             | 20.5                |
| 4                           | SMASH - Damage with CDC only                         | 116                     | 3.1                   | 113,960               | 2.2                 |
| 5                           | At least one vehicle is beyond the<br>scope of SMASH | 194                     | 5.2                   | 244,601               | 4.8                 |
| 6                           | Rollover                                             | 121                     | 3.2                   | 135,281               | 2.7                 |
| 7                           | Other non-horizontal forces                          | 33                      | 0.9                   | 15,997                | 0.3                 |
| 8                           | Sideswipe type damage                                | 130                     | 3.5                   | 248,134               | 4.9                 |
| 9                           | Severe override                                      | 18                      | 0.5                   | 41,069                | 0.8                 |
| 10                          | Yielding object                                      | 164                     | 4.4                   | 288,081               | 5.7                 |
| 11                          | Overlapping damage                                   | 45                      | 1.2                   | 63,888                | 1.3                 |
| 12                          | Insufficient data (specify)                          | 235                     | 6.3                   | 340,175               | 6.7                 |
| 98                          | Other (specify)                                      | 12                      | 0.3                   | 11,173                | 0.2                 |
| Missing                     | .                                                    | 262                     | 7.0                   | 359,184               | 7.1                 |
| Total                       | .                                                    | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: DVBES (HIGHEST DELTA V BARRIER EQUIVALENT SPEED)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable DVBES )

| DVBES<br>(Attribute Code) | DVBES<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 2                         | 2                      | 2                       | 0.1                   | 8,849                 | 0.2                 |
| 3                         | 3                      | 10                      | 0.3                   | 13,496                | 0.3                 |
| 4                         | 4                      | 20                      | 0.5                   | 18,150                | 0.4                 |
| 5                         | 5                      | 35                      | 0.9                   | 44,871                | 0.9                 |
| 6                         | 6                      | 40                      | 1.1                   | 100,320               | 2.0                 |
| 7                         | 7                      | 39                      | 1.0                   | 47,988                | 0.9                 |
| 8                         | 8                      | 62                      | 1.7                   | 99,961                | 2.0                 |
| 9                         | 9                      | 68                      | 1.8                   | 81,544                | 1.6                 |
| 10                        | 10                     | 77                      | 2.1                   | 119,893               | 2.4                 |
| 11                        | 11                     | 123                     | 3.3                   | 134,133               | 2.6                 |
| 12                        | 12                     | 154                     | 4.1                   | 210,445               | 4.2                 |
| 13                        | 13                     | 167                     | 4.5                   | 239,694               | 4.7                 |
| 14                        | 14                     | 153                     | 4.1                   | 283,159               | 5.6                 |
| 15                        | 15                     | 124                     | 3.3                   | 132,257               | 2.6                 |
| 16                        | 16                     | 95                      | 2.5                   | 89,063                | 1.8                 |
| 17                        | 17                     | 89                      | 2.4                   | 114,568               | 2.3                 |
| 18                        | 18                     | 85                      | 2.3                   | 111,732               | 2.2                 |
| 19                        | 19                     | 67                      | 1.8                   | 65,074                | 1.3                 |
| 20                        | 20                     | 70                      | 1.9                   | 92,062                | 1.8                 |
| 21                        | 21                     | 59                      | 1.6                   | 84,297                | 1.7                 |
| Missing                   | .                      | 262                     | 7.0                   | 359,184               | 7.1                 |
| Unknown                   | Unknown                | 1,159                   | 30.9                  | 1,882,513             | 37.2                |
| Total                     | .                      | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: DVCONF (HIGHEST DELTA V CONFIDENCE LEVEL)**

| DVCONF<br>(Attribute Code) | DVCONF<br>(Description)                          | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|--------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                          | No reconstruction                                | 1,402                   | 37.4                  | 2,204,396             | 43.5                |
| 1                          | Collision fits model - results appear reasonable | 860                     | 22.9                  | 871,653               | 17.2                |
| 2                          | Collision fits model - results appear high       | 27                      | 0.7                   | 20,006                | 0.4                 |
| 3                          | Collision fits model - results appear low        | 53                      | 1.4                   | 127,504               | 2.5                 |
| 4                          | Borderline reconstruction                        | 1,144                   | 30.5                  | 1,482,873             | 29.3                |
| Missing                    | .                                                | 262                     | 7.0                   | 359,184               | 7.1                 |
| Total                      | .                                                | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)



***CISS SAS DATASETS: GV***  
***VARIABLE: DVENERGY (HIGHEST DELTA V ENERGY)***

|                                                                              |
|------------------------------------------------------------------------------|
| <b>NOTE</b>                                                                  |
| Table for DVENERGY is excluded due to large amount of levels in the element. |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: DVEST (HIGHEST DELTA V ESTIMATED)**

| DVEST<br>(Attribute Code) | DVEST<br>(Description)       | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                         | Reconstruction Delta V coded | 2,175                   | 58.0                  | 2,628,772             | 51.9                |
| 1                         | Less than 10 kmph            | 62                      | 1.7                   | 131,900               | 2.6                 |
| 2                         | 10 kmph < 25 kmph            | 176                     | 4.7                   | 249,660               | 4.9                 |
| 3                         | 25 kmph < 40 kmph            | 57                      | 1.5                   | 77,339                | 1.5                 |
| 4                         | 40 kmph < 55 kmph            | 20                      | 0.5                   | 11,098                | 0.2                 |
| 5                         | >= 55 kmph                   | 14                      | 0.4                   | 5,818                 | 0.1                 |
| 6                         | Minor                        | 163                     | 4.3                   | 320,472               | 6.3                 |
| 7                         | Moderate                     | 195                     | 5.2                   | 252,708               | 5.0                 |
| 8                         | Severe                       | 60                      | 1.6                   | 37,319                | 0.7                 |
| 9                         | Unknown                      | 564                     | 15.0                  | 991,346               | 19.6                |
| Missing                   | .                            | 262                     | 7.0                   | 359,184               | 7.1                 |
| Total                     | .                            | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: DVEVENT (EVENT NUMBER FOR HIGHEST DELTA V)**

| DVEVENT<br>(Attribute Code) | DVEVENT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                           | Not Inspected            | 409                     | 10.9                  | 757,768               | 15.0                |
| 1                           | 1                        | 2,589                   | 69.1                  | 3,355,032             | 66.2                |
| 2                           | 2                        | 311                     | 8.3                   | 416,129               | 8.2                 |
| 3                           | 3                        | 123                     | 3.3                   | 125,128               | 2.5                 |
| 4                           | 4                        | 28                      | 0.7                   | 30,990                | 0.6                 |
| 5                           | 5                        | 13                      | 0.3                   | 13,396                | 0.3                 |
| 6                           | 6                        | 4                       | 0.1                   | 5,246                 | 0.1                 |
| 7                           | 7                        | 1                       | 0.0                   | 140                   | 0.0                 |
| 8                           | 8                        | 4                       | 0.1                   | 1,584                 | 0.0                 |
| 10                          | 10                       | 1                       | 0.0                   | 201                   | 0.0                 |
| 12                          | 12                       | 1                       | 0.0                   | 703                   | 0.0                 |
| 13                          | 13                       | 2                       | 0.1                   | 116                   | 0.0                 |
| Missing                     | .                        | 262                     | 7.0                   | 359,184               | 7.1                 |
| Total                       | .                        | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: DVLAT (HIGHEST DELTA V LATERAL)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable DVLAT )

| DVLAT<br>(Attribute Code) | DVLAT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| -64                       | -64                    | 1                       | 0.0                   | 380                   | 0.0                 |
| -61                       | -61                    | 1                       | 0.0                   | 50                    | 0.0                 |
| -56                       | -56                    | 3                       | 0.1                   | 3,593                 | 0.1                 |
| -55                       | -55                    | 1                       | 0.0                   | 151                   | 0.0                 |
| -48                       | -48                    | 1                       | 0.0                   | 374                   | 0.0                 |
| -46                       | -46                    | 3                       | 0.1                   | 369                   | 0.0                 |
| -45                       | -45                    | 1                       | 0.0                   | 91                    | 0.0                 |
| -43                       | -43                    | 2                       | 0.1                   | 1,408                 | 0.0                 |
| -41                       | -41                    | 2                       | 0.1                   | 1,773                 | 0.0                 |
| -37                       | -37                    | 1                       | 0.0                   | 38                    | 0.0                 |
| -36                       | -36                    | 2                       | 0.1                   | 1,226                 | 0.0                 |
| -35                       | -35                    | 2                       | 0.1                   | 1,431                 | 0.0                 |
| -34                       | -34                    | 1                       | 0.0                   | 299                   | 0.0                 |
| -33                       | -33                    | 2                       | 0.1                   | 3,901                 | 0.1                 |
| -32                       | -32                    | 1                       | 0.0                   | 622                   | 0.0                 |
| -31                       | -31                    | 2                       | 0.1                   | 557                   | 0.0                 |
| -30                       | -30                    | 4                       | 0.1                   | 1,814                 | 0.0                 |
| -29                       | -29                    | 4                       | 0.1                   | 15,692                | 0.3                 |
| -28                       | -28                    | 4                       | 0.1                   | 1,077                 | 0.0                 |
| -27                       | -27                    | 3                       | 0.1                   | 380                   | 0.0                 |
| Missing                   | .                      | 262                     | 7.0                   | 359,184               | 7.1                 |
| Unknown                   | Unknown                | 1,402                   | 37.4                  | 2,204,396             | 43.5                |
| Total                     | .                      | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: DVLONG (HIGHEST DELTA V LONGITUDINAL)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable DVLONG )

| DVLONG<br>(Attribute Code) | DVLONG<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| -126                       | -126                    | 1                       | 0.0                   | 333                   | 0.0                 |
| -100                       | -100                    | 1                       | 0.0                   | 92                    | 0.0                 |
| -85                        | -85                     | 1                       | 0.0                   | 333                   | 0.0                 |
| -83                        | -83                     | 1                       | 0.0                   | 483                   | 0.0                 |
| -82                        | -82                     | 3                       | 0.1                   | 700                   | 0.0                 |
| -79                        | -79                     | 1                       | 0.0                   | 3,548                 | 0.1                 |
| -78                        | -78                     | 1                       | 0.0                   | 102                   | 0.0                 |
| -76                        | -76                     | 1                       | 0.0                   | 70                    | 0.0                 |
| -75                        | -75                     | 2                       | 0.1                   | 402                   | 0.0                 |
| -73                        | -73                     | 1                       | 0.0                   | 534                   | 0.0                 |
| -72                        | -72                     | 1                       | 0.0                   | 145                   | 0.0                 |
| -71                        | -71                     | 1                       | 0.0                   | 80                    | 0.0                 |
| -70                        | -70                     | 5                       | 0.1                   | 8,707                 | 0.2                 |
| -69                        | -69                     | 1                       | 0.0                   | 45                    | 0.0                 |
| -68                        | -68                     | 1                       | 0.0                   | 140                   | 0.0                 |
| -67                        | -67                     | 1                       | 0.0                   | 87                    | 0.0                 |
| -66                        | -66                     | 2                       | 0.1                   | 95                    | 0.0                 |
| -64                        | -64                     | 1                       | 0.0                   | 156                   | 0.0                 |
| -63                        | -63                     | 2                       | 0.1                   | 226                   | 0.0                 |
| -62                        | -62                     | 1                       | 0.0                   | 122                   | 0.0                 |
| Missing                    | .                       | 262                     | 7.0                   | 359,184               | 7.1                 |
| Unknown                    | Unknown                 | 1,402                   | 37.4                  | 2,204,396             | 43.5                |
| Total                      | .                       | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: DVMOMENT (HIGHEST DELTA V MOMENT ARM)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable DVMOMENT )

| DVMOMENT<br>(Attribute Code) | DVMOMENT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| -371                         | -371                      | 1                       | 0.0                   | 1,696                 | 0.0                 |
| -350                         | -350                      | 1                       | 0.0                   | 1,251                 | 0.0                 |
| -249                         | -249                      | 1                       | 0.0                   | 191                   | 0.0                 |
| -238                         | -238                      | 1                       | 0.0                   | 5,026                 | 0.1                 |
| -227                         | -227                      | 2                       | 0.1                   | 2,998                 | 0.1                 |
| -226                         | -226                      | 1                       | 0.0                   | 2,396                 | 0.0                 |
| -217                         | -217                      | 1                       | 0.0                   | 95                    | 0.0                 |
| -215                         | -215                      | 1                       | 0.0                   | 624                   | 0.0                 |
| -205                         | -205                      | 1                       | 0.0                   | 2,568                 | 0.1                 |
| -200                         | -200                      | 1                       | 0.0                   | 76                    | 0.0                 |
| -198                         | -198                      | 3                       | 0.1                   | 3,011                 | 0.1                 |
| -197                         | -197                      | 1                       | 0.0                   | 88                    | 0.0                 |
| -196                         | -196                      | 2                       | 0.1                   | 529                   | 0.0                 |
| -195                         | -195                      | 1                       | 0.0                   | 7,824                 | 0.2                 |
| -190                         | -190                      | 1                       | 0.0                   | 316                   | 0.0                 |
| -187                         | -187                      | 1                       | 0.0                   | 1,868                 | 0.0                 |
| -186                         | -186                      | 1                       | 0.0                   | 448                   | 0.0                 |
| -185                         | -185                      | 1                       | 0.0                   | 1,620                 | 0.0                 |
| -184                         | -184                      | 1                       | 0.0                   | 2,462                 | 0.0                 |
| -182                         | -182                      | 1                       | 0.0                   | 1,237                 | 0.0                 |
| Missing                      | .                         | 262                     | 7.0                   | 359,184               | 7.1                 |
| Unknown                      | Unknown                   | 1,399                   | 37.3                  | 2,202,066             | 43.5                |
| Total                        | .                         | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

***CISS SAS DATASETS: GV***  
***VARIABLE: DVSPEED (HIGHEST DELTA V SPEED)***

| <b>DVSPEED<br/>(Attribute Code)</b> | <b>DVSPEED<br/>(Description)</b>   | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-------------------------------------|------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 998                                 | Damage and Trajectory run not made | 2,084                           | 55.6                          | 2,502,036                     | 49.4                        |
| Missing                             | .                                  | 262                             | 7.0                           | 359,184                       | 7.1                         |
| Unknown                             | Unknown                            | 1,402                           | 37.4                          | 2,204,396                     | 43.5                        |
| Total                               | .                                  | 3,748                           | 100.0                         | 5,065,616                     | 100.0                       |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: DVTOTAL (HIGHEST DELTA V TOTAL)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable DVTOTAL )

| DVTOTAL<br>(Attribute Code) | DVTOTAL<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 2                           | 2                        | 1                       | 0.0                   | 518                   | 0.0                 |
| 3                           | 3                        | 5                       | 0.1                   | 5,678                 | 0.1                 |
| 4                           | 4                        | 15                      | 0.4                   | 8,542                 | 0.2                 |
| 5                           | 5                        | 21                      | 0.6                   | 27,678                | 0.5                 |
| 6                           | 6                        | 28                      | 0.7                   | 52,295                | 1.0                 |
| 7                           | 7                        | 42                      | 1.1                   | 63,594                | 1.3                 |
| 8                           | 8                        | 56                      | 1.5                   | 102,571               | 2.0                 |
| 9                           | 9                        | 54                      | 1.4                   | 100,894               | 2.0                 |
| 10                          | 10                       | 81                      | 2.2                   | 132,265               | 2.6                 |
| 11                          | 11                       | 89                      | 2.4                   | 105,092               | 2.1                 |
| 12                          | 12                       | 98                      | 2.6                   | 162,512               | 3.2                 |
| 13                          | 13                       | 126                     | 3.4                   | 196,105               | 3.9                 |
| 14                          | 14                       | 130                     | 3.5                   | 189,163               | 3.7                 |
| 15                          | 15                       | 106                     | 2.8                   | 116,402               | 2.3                 |
| 16                          | 16                       | 88                      | 2.3                   | 116,762               | 2.3                 |
| 17                          | 17                       | 80                      | 2.1                   | 84,769                | 1.7                 |
| 18                          | 18                       | 106                     | 2.8                   | 102,057               | 2.0                 |
| 19                          | 19                       | 86                      | 2.3                   | 84,365                | 1.7                 |
| 20                          | 20                       | 88                      | 2.3                   | 118,476               | 2.3                 |
| 21                          | 21                       | 48                      | 1.3                   | 38,427                | 0.8                 |
| Missing                     | .                        | 262                     | 7.0                   | 359,184               | 7.1                 |
| Unknown                     | Unknown                  | 1,402                   | 37.4                  | 2,204,396             | 43.5                |
| Total                       | .                        | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)



**CISS SAS DATASETS: GV**  
**VARIABLE: ETHNICITY (DRIVER'S ETHNICITY)**

| ETHNICITY<br>(Attribute Code) | ETHNICITY<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                             | Hispanic or Latino         | 421                     | 11.2                  | 516,725               | 10.2                |
| 2                             | Not Hispanic or Latino     | 1,671                   | 44.6                  | 1,963,578             | 38.8                |
| 8                             | No Driver Present          | 5                       | 0.1                   | 3,960                 | 0.1                 |
| 9                             | Unknown                    | 1,531                   | 40.8                  | 2,397,371             | 47.3                |
| Missing                       | .                          | 120                     | 3.2                   | 183,983               | 3.6                 |
| Total                         | .                          | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: HEADANGLECAT (HEADING ANGLE CATEGORY)**

| HEADANGLECAT<br>(Attribute Code) | HEADANGLECAT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------------|-------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 995                              | Impact with Vehicle           | 2,785                   | 74.3                  | 3,729,653             | 73.6                |
| 996                              | Non Horizontal Impact         | 21                      | 0.6                   | 7,803                 | 0.2                 |
| 997                              | Non Collision                 | 136                     | 3.6                   | 151,482               | 3.0                 |
| 998                              | Impact with Object            | 538                     | 14.4                  | 809,908               | 16.0                |
| Missing                          | .                             | 262                     | 7.0                   | 359,184               | 7.1                 |
| Unknown                          | Unknown                       | 6                       | 0.2                   | 7,587                 | 0.1                 |
| Total                            | .                             | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: INITLANE (TRAVEL LANE FOR THIS VEHICLE)**

| INITLANE<br>(Attribute Code) | INITLANE<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | One                       | 2,242                   | 59.8                  | 2,840,064             | 56.1                |
| 2                            | Two                       | 911                     | 24.3                  | 1,304,686             | 25.8                |
| 3                            | Three                     | 310                     | 8.3                   | 490,560               | 9.7                 |
| 4                            | Four                      | 137                     | 3.7                   | 222,912               | 4.4                 |
| 5                            | Five                      | 19                      | 0.5                   | 19,979                | 0.4                 |
| 6                            | Six                       | 4                       | 0.1                   | 850                   | 0.0                 |
| 99                           | Unknown                   | 5                       | 0.1                   | 2,582                 | 0.1                 |
| Missing                      | .                         | 120                     | 3.2                   | 183,983               | 3.6                 |
| Total                        | .                         | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: INITOBJCLASS (INITIATING OBJECT CLASS)**

| INITOBJCLASS<br>(Attribute Code) | INITOBJCLASS<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------------|-------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                                | No rollover                   | 3,256                   | 86.9                  | 4,498,224             | 88.8                |
| 1                                | Vehicle                       | 28                      | 0.7                   | 15,190                | 0.3                 |
| 2                                | Non-collision                 | 29                      | 0.8                   | 25,727                | 0.5                 |
| 3                                | Collision with Fixed Object   | 158                     | 4.2                   | 159,697               | 3.2                 |
| 8                                | Rollover end-over-end         | 5                       | 0.1                   | 1,393                 | 0.0                 |
| 9                                | Unknown Event or Object       | 10                      | 0.3                   | 6,200                 | 0.1                 |
| Missing                          | .                             | 262                     | 7.0                   | 359,184               | 7.1                 |
| Total                            | .                             | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: INSPTYPE (INSPECTION TYPE)**

| INSPTYPE<br>(Attribute Code) | INSPTYPE<br>(Description)                     | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|-----------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                            | No inspection                                 | 719                     | 19.2                  | 1,175,073             | 23.2                |
| 1                            | Complete inspection                           | 2,210                   | 59.0                  | 2,636,045             | 52.0                |
| 2                            | Partial inspection-Non tow                    | 189                     | 5.0                   | 342,808               | 6.8                 |
| 3                            | Partial inspection-Partially repaired         | 58                      | 1.5                   | 77,137                | 1.5                 |
| 4                            | Partial inspection-Photos only                | 215                     | 5.7                   | 343,333               | 6.8                 |
| 5                            | Partial inspection-other (specify)            | 183                     | 4.9                   | 259,061               | 5.1                 |
| 6                            | Vehicle fully repaired - no damage<br>evident | 25                      | 0.7                   | 47,506                | 0.9                 |
| Missing                      | .                                             | 149                     | 4.0                   | 184,654               | 3.6                 |
| Total                        | .                                             | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: LIGHTCOND (LIGHTING CONDITIONS)**

| <b>LIGHTCOND<br/>(Attribute Code)</b> | <b>LIGHTCOND<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|---------------------------------------|------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 1                                     | Daylight                           | 2,470                           | 65.9                          | 3,355,608                     | 66.2                        |
| 2                                     | Dark                               | 408                             | 10.9                          | 432,298                       | 8.5                         |
| 3                                     | Dark, but lighted                  | 604                             | 16.1                          | 883,534                       | 17.4                        |
| 4                                     | Dawn                               | 68                              | 1.8                           | 109,036                       | 2.2                         |
| 5                                     | Dusk                               | 77                              | 2.1                           | 100,755                       | 2.0                         |
| 9                                     | Unknown                            | 1                               | 0.0                           | 401                           | 0.0                         |
| Missing                               | .                                  | 120                             | 3.2                           | 183,983                       | 3.6                         |
| Total                                 | .                                  | 3,748                           | 100.0                         | 5,065,616                     | 100.0                       |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: LINELEFT (LINE TYPE LEFT)**

| LINELEFT<br>(Attribute Code) | LINELEFT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                            | None                      | 561                     | 15.0                  | 859,196               | 17.0                |
| 1                            | Solid White               | 493                     | 13.2                  | 716,158               | 14.1                |
| 2                            | Solid Yellow              | 1,518                   | 40.5                  | 1,780,393             | 35.1                |
| 3                            | Dotted/Dashed White       | 811                     | 21.6                  | 1,291,331             | 25.5                |
| 4                            | Dotted/Dashed Yellow      | 214                     | 5.7                   | 187,286               | 3.7                 |
| 5                            | Raised Pavement Marker    | 24                      | 0.6                   | 44,674                | 0.9                 |
| 9                            | Unknown                   | 7                       | 0.2                   | 2,596                 | 0.1                 |
| Missing                      | .                         | 120                     | 3.2                   | 183,983               | 3.6                 |
| Total                        | .                         | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: LINERIGHT (LINE TYPE RIGHT)**

| <b>LINERIGHT<br/>(Attribute Code)</b> | <b>LINERIGHT<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|---------------------------------------|------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 0                                     | None                               | 1,021                           | 27.2                          | 1,434,797                     | 28.3                        |
| 1                                     | Solid White                        | 1,632                           | 43.5                          | 1,947,418                     | 38.4                        |
| 2                                     | Solid Yellow                       | 69                              | 1.8                           | 86,130                        | 1.7                         |
| 3                                     | Dotted/Dashed White                | 853                             | 22.8                          | 1,356,700                     | 26.8                        |
| 4                                     | Dotted/Dashed Yellow               | 28                              | 0.7                           | 35,937                        | 0.7                         |
| 5                                     | Raised Pavement Marker             | 18                              | 0.5                           | 18,055                        | 0.4                         |
| 9                                     | Unknown                            | 7                               | 0.2                           | 2,596                         | 0.1                         |
| Missing                               | .                                  | 120                             | 3.2                           | 183,983                       | 3.6                         |
| Total                                 | .                                  | 3,748                           | 100.0                         | 5,065,616                     | 100.0                       |

[Back to GV Dataset Variables Description](#)



**CISS SAS DATASETS: GV**  
**VARIABLE: MAKE (VEHICLE MAKE)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable MAKE )

| MAKE<br>(Attribute Code) | MAKE<br>(Description)             | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------|-----------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 2                        | Jeep / Kaiser-Jeep / Willys- Jeep | 113                     | 3.0                   | 135,155               | 2.7                 |
| 6                        | Chrysler                          | 75                      | 2.0                   | 123,611               | 2.4                 |
| 7                        | Dodge                             | 218                     | 5.8                   | 302,942               | 6.0                 |
| 9                        | Plymouth                          | 2                       | 0.1                   | 3,865                 | 0.1                 |
| 10                       | Eagle                             | 1                       | 0.0                   | 492                   | 0.0                 |
| 12                       | Ford                              | 575                     | 15.3                  | 818,736               | 16.2                |
| 13                       | Lincoln                           | 12                      | 0.3                   | 20,518                | 0.4                 |
| 14                       | Mercury                           | 36                      | 1.0                   | 75,565                | 1.5                 |
| 18                       | Buick / Opel                      | 60                      | 1.6                   | 66,337                | 1.3                 |
| 19                       | Cadillac                          | 37                      | 1.0                   | 51,783                | 1.0                 |
| 20                       | Chevrolet                         | 543                     | 14.5                  | 710,905               | 14.0                |
| 21                       | Oldsmobile                        | 8                       | 0.2                   | 2,639                 | 0.1                 |
| 22                       | Pontiac                           | 49                      | 1.3                   | 49,117                | 1.0                 |
| 23                       | GMC                               | 101                     | 2.7                   | 107,672               | 2.1                 |
| 24                       | Saturn                            | 17                      | 0.5                   | 20,613                | 0.4                 |
| 29                       | Other Domestic Manufacturers      | 3                       | 0.1                   | 692                   | 0.0                 |
| 30                       | Volkswagen                        | 58                      | 1.5                   | 72,993                | 1.4                 |
| 32                       | Audi                              | 15                      | 0.4                   | 40,138                | 0.8                 |
| 34                       | BMW                               | 39                      | 1.0                   | 57,637                | 1.1                 |
| 35                       | Nissan/Datsun                     | 292                     | 7.8                   | 378,805               | 7.5                 |
| 98                       | Other Make                        | 12                      | 0.3                   | 12,534                | 0.2                 |
| 99                       | Unknown Make                      | 29                      | 0.8                   | 37,946                | 0.7                 |
| Total                    | .                                 | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: MANEUVER (PRE-CRASH MANEUVER)**

| MANEUVER<br>(Attribute Code) | MANEUVER<br>(Description)                 | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|-------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                            | No driver present                         | 6                       | 0.2                   | 4,457                 | 0.1                 |
| 1                            | No Avoidance Maneuver                     | 1,289                   | 34.4                  | 1,768,872             | 34.9                |
| 2                            | Braking                                   | 415                     | 11.1                  | 596,381               | 11.8                |
| 3                            | Braking and steering left                 | 113                     | 3.0                   | 149,312               | 2.9                 |
| 4                            | Braking and steering right                | 144                     | 3.8                   | 143,133               | 2.8                 |
| 5                            | Braking and unknown steering<br>direction | 9                       | 0.2                   | 2,687                 | 0.1                 |
| 6                            | Releasing brakes                          | 1                       | 0.0                   | 5,304                 | 0.1                 |
| 7                            | Steering left                             | 100                     | 2.7                   | 103,903               | 2.1                 |
| 8                            | Steering right                            | 96                      | 2.6                   | 109,837               | 2.2                 |
| 9                            | Accelerating                              | 22                      | 0.6                   | 22,127                | 0.4                 |
| 10                           | Accelerating and steering left            | 9                       | 0.2                   | 8,266                 | 0.2                 |
| 11                           | Accelerating and steering right           | 9                       | 0.2                   | 12,973                | 0.3                 |
| 98                           | Other action (specify):                   | 15                      | 0.4                   | 33,159                | 0.7                 |
| 99                           | Unknown                                   | 1,400                   | 37.4                  | 1,921,223             | 37.9                |
| Missing                      | .                                         | 120                     | 3.2                   | 183,983               | 3.6                 |
| Total                        | .                                         | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: MODEL (VEHICLE MODEL)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable MODEL )

| MODEL<br>(Attribute Code) | MODEL<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                         | 1                      | 19                      | 0.5                   | 19,025                | 0.4                 |
| 2                         | 2                      | 72                      | 1.9                   | 76,601                | 1.5                 |
| 3                         | 3                      | 50                      | 1.3                   | 78,372                | 1.5                 |
| 4                         | 4                      | 4                       | 0.1                   | 2,520                 | 0.0                 |
| 5                         | 5                      | 4                       | 0.1                   | 1,186                 | 0.0                 |
| 6                         | 6                      | 14                      | 0.4                   | 52,637                | 1.0                 |
| 7                         | 7                      | 11                      | 0.3                   | 11,528                | 0.2                 |
| 8                         | 8                      | 8                       | 0.2                   | 5,138                 | 0.1                 |
| 9                         | 9                      | 18                      | 0.5                   | 16,898                | 0.3                 |
| 13                        | 13                     | 7                       | 0.2                   | 8,639                 | 0.2                 |
| 14                        | 14                     | 5                       | 0.1                   | 1,757                 | 0.0                 |
| 15                        | 15                     | 1                       | 0.0                   | 122                   | 0.0                 |
| 16                        | 16                     | 19                      | 0.5                   | 43,831                | 0.9                 |
| 17                        | 17                     | 42                      | 1.1                   | 35,360                | 0.7                 |
| 18                        | 18                     | 36                      | 1.0                   | 47,349                | 0.9                 |
| 19                        | 19                     | 5                       | 0.1                   | 12,398                | 0.2                 |
| 20                        | 20                     | 33                      | 0.9                   | 24,787                | 0.5                 |
| 21                        | 21                     | 11                      | 0.3                   | 16,342                | 0.3                 |
| 22                        | 22                     | 46                      | 1.2                   | 42,910                | 0.8                 |
| 23                        | 23                     | 75                      | 2.0                   | 72,543                | 1.4                 |
| 998                       | 998                    | 2                       | 0.1                   | 287                   | 0.0                 |
| Unknown                   | 999                    | 12                      | 0.3                   | 16,118                | 0.3                 |
| Total                     | .                      | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: MODEL\_YR (VEHICLE MODEL YEAR)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable MODEL\_YR )

| MODEL_YR<br>(Attribute Code) | MODEL_YR<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1950                         | 1950                      | 1                       | 0.0                   | 572                   | 0.0                 |
| 1954                         | 1954                      | 1                       | 0.0                   | 115                   | 0.0                 |
| 1978                         | 1978                      | 2                       | 0.1                   | 663                   | 0.0                 |
| 1979                         | 1979                      | 2                       | 0.1                   | 207                   | 0.0                 |
| 1983                         | 1983                      | 1                       | 0.0                   | 260                   | 0.0                 |
| 1984                         | 1984                      | 2                       | 0.1                   | 1,601                 | 0.0                 |
| 1985                         | 1985                      | 1                       | 0.0                   | 97                    | 0.0                 |
| 1986                         | 1986                      | 3                       | 0.1                   | 6,925                 | 0.1                 |
| 1987                         | 1987                      | 2                       | 0.1                   | 975                   | 0.0                 |
| 1988                         | 1988                      | 4                       | 0.1                   | 3,071                 | 0.1                 |
| 1989                         | 1989                      | 4                       | 0.1                   | 14,120                | 0.3                 |
| 1990                         | 1990                      | 10                      | 0.3                   | 4,410                 | 0.1                 |
| 1991                         | 1991                      | 10                      | 0.3                   | 13,520                | 0.3                 |
| 1992                         | 1992                      | 12                      | 0.3                   | 29,535                | 0.6                 |
| 1993                         | 1993                      | 20                      | 0.5                   | 19,488                | 0.4                 |
| 1994                         | 1994                      | 19                      | 0.5                   | 24,756                | 0.5                 |
| 1995                         | 1995                      | 29                      | 0.8                   | 46,112                | 0.9                 |
| 1996                         | 1996                      | 38                      | 1.0                   | 51,880                | 1.0                 |
| 1997                         | 1997                      | 43                      | 1.1                   | 78,211                | 1.5                 |
| 1998                         | 1998                      | 64                      | 1.7                   | 81,696                | 1.6                 |
| 2018                         | 2018                      | 14                      | 0.4                   | 14,555                | 0.3                 |
| 9999                         | Unknown                   | 34                      | 0.9                   | 67,532                | 1.3                 |
| Total                        | .                         | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: PARALCOHOL (PAR REPORTED ALCOHOL PRESENCE)**

| PARALCOHOL<br>(Attribute Code) | PARALCOHOL<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------|-----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                              | No alcohol Present          | 3,208                   | 85.6                  | 4,359,718             | 86.1                |
| 1                              | Yes- alcohol present        | 174                     | 4.6                   | 209,321               | 4.1                 |
| 7                              | No Driver Present           | 6                       | 0.2                   | 4,457                 | 0.1                 |
| 8                              | Not Reported                | 97                      | 2.6                   | 121,314               | 2.4                 |
| 9                              | Unknown                     | 143                     | 3.8                   | 186,822               | 3.7                 |
| Missing                        | .                           | 120                     | 3.2                   | 183,983               | 3.6                 |
| Total                          | .                           | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: PARDRUG (PAR REPORTED OTHER DRUG PRESENCE)**

| PARDRUG<br>(Attribute Code) | PARDRUG<br>(Description)  | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                           | No other drug(s) present  | 3,232                   | 86.2                  | 4,450,950             | 87.9                |
| 1                           | Yes other drug(s) present | 90                      | 2.4                   | 44,090                | 0.9                 |
| 7                           | Not Reported              | 145                     | 3.9                   | 195,496               | 3.9                 |
| 8                           | No Driver Present         | 6                       | 0.2                   | 4,457                 | 0.1                 |
| 9                           | Unknown                   | 155                     | 4.1                   | 186,639               | 3.7                 |
| Missing                     | .                         | 120                     | 3.2                   | 183,983               | 3.6                 |
| Total                       | .                         | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: PREFHE (PRE-FIRST HARMFUL EVENTS CODED)**

| PREFHE<br>(Attribute Code) | PREFHE<br>(Description)             | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                          | No pre first harmful event sequence | 2,697                   | 72.0                  | 3,637,011             | 71.8                |
| 1                          | Yes                                 | 925                     | 24.7                  | 1,240,165             | 24.5                |
| 8                          | No driver present                   | 6                       | 0.2                   | 4,457                 | 0.1                 |
| Missing                    | .                                   | 120                     | 3.2                   | 183,983               | 3.6                 |
| Total                      | .                                   | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: PRELOC (PRE-CRASH LOCATION)**

| PRELOC<br>(Attribute Code) | PRELOC<br>(Description)                                   | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-----------------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                          | No driver present                                         | 6                       | 0.2                   | 4,457                 | 0.1                 |
| 1                          | Stayed in original travel lane                            | 2,571                   | 68.6                  | 3,489,552             | 68.9                |
| 2                          | Stayed on roadway, but left original travel lane          | 352                     | 9.4                   | 428,699               | 8.5                 |
| 3                          | Stayed on roadway, not known if left original travel lane | 13                      | 0.3                   | 31,986                | 0.6                 |
| 4                          | Departed roadway                                          | 658                     | 17.6                  | 892,324               | 17.6                |
| 5                          | Remained off roadway                                      | 1                       | 0.0                   | 78                    | 0.0                 |
| 6                          | Returned to roadway                                       | 7                       | 0.2                   | 5,547                 | 0.1                 |
| 7                          | Entered roadway                                           | 12                      | 0.3                   | 17,192                | 0.3                 |
| 9                          | Unknown                                                   | 8                       | 0.2                   | 11,797                | 0.2                 |
| Missing                    | .                                                         | 120                     | 3.2                   | 183,983               | 3.6                 |
| Total                      | .                                                         | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)



**CISS SAS DATASETS: GV**  
**VARIABLE: PREMOVE (PRE-EVENT MOVEMENT)**

| PREMOVE<br>(Attribute Code) | PREMOVE<br>(Description)                                   | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|------------------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                           | No Driver Present                                          | 6                       | 0.2                   | 4,457                 | 0.1                 |
| 1                           | Going straight                                             | 1,950                   | 52.0                  | 2,623,116             | 51.8                |
| 2                           | Decelerating in road                                       | 154                     | 4.1                   | 178,277               | 3.5                 |
| 3                           | Accelerating in road                                       | 15                      | 0.4                   | 18,085                | 0.4                 |
| 4                           | Starting in road                                           | 28                      | 0.7                   | 61,034                | 1.2                 |
| 5                           | Stopped in road                                            | 376                     | 10.0                  | 528,443               | 10.4                |
| 6                           | Passing or overtaking another vehicle                      | 28                      | 0.7                   | 40,132                | 0.8                 |
| 8                           | Leaving a parking position                                 | 3                       | 0.1                   | 882                   | 0.0                 |
| 10                          | Turning right                                              | 75                      | 2.0                   | 133,843               | 2.6                 |
| 11                          | Turning left                                               | 417                     | 11.1                  | 529,883               | 10.5                |
| 12                          | Making a U-turn                                            | 23                      | 0.6                   | 37,729                | 0.7                 |
| 13                          | Backing up (other than for parking position)               | 6                       | 0.2                   | 10,925                | 0.2                 |
| 14                          | Negotiating a curve                                        | 441                     | 11.8                  | 520,745               | 10.3                |
| 15                          | Changing lanes                                             | 70                      | 1.9                   | 117,186               | 2.3                 |
| 16                          | Merging                                                    | 10                      | 0.3                   | 29,776                | 0.6                 |
| 17                          | Successful avoidance maneuver to a previous critical event | 13                      | 0.3                   | 7,241                 | 0.1                 |
| 98                          | Other (specify):                                           | 5                       | 0.1                   | 22,089                | 0.4                 |
| 99                          | Unknown                                                    | 8                       | 0.2                   | 17,791                | 0.4                 |
| Missing                     | .                                                          | 120                     | 3.2                   | 183,983               | 3.6                 |
| Total                       | .                                                          | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: PRESTAB (PRE-CRASH STABILITY)**

| PRESTAB<br>(Attribute Code) | PRESTAB<br>(Description)                                 | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|----------------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                           | No driver present                                        | 6                       | 0.2                   | 4,457                 | 0.1                 |
| 1                           | Tracking                                                 | 3,159                   | 84.3                  | 4,207,857             | 83.1                |
| 2                           | Skidding longitudinally rotation less<br>than 30 degrees | 135                     | 3.6                   | 196,525               | 3.9                 |
| 3                           | Skidding laterally clockwise rotation                    | 61                      | 1.6                   | 48,214                | 1.0                 |
| 4                           | Skidding laterally counter-clockwise<br>rotation         | 63                      | 1.7                   | 68,495                | 1.4                 |
| 8                           | Other vehicle loss-of-control<br>(specify):              | 1                       | 0.0                   | 28                    | 0.0                 |
| 9                           | Precrash stability unknown                               | 203                     | 5.4                   | 356,056               | 7.0                 |
| Missing                     | .                                                        | 120                     | 3.2                   | 183,983               | 3.6                 |
| Total                       | .                                                        | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: PROFILE (ROADWAY PROFILE)**

| PROFILE<br>(Attribute Code) | PROFILE<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                           | Level                    | 2,739                   | 73.1                  | 3,575,563             | 70.6                |
| 2                           | Uphill grade (>2%)       | 340                     | 9.1                   | 444,798               | 8.8                 |
| 3                           | Hillcrest                | 24                      | 0.6                   | 74,047                | 1.5                 |
| 4                           | Downhill grade (>2%)     | 403                     | 10.8                  | 620,236               | 12.2                |
| 5                           | Sag                      | 5                       | 0.1                   | 2,819                 | 0.1                 |
| 9                           | Unknown                  | 117                     | 3.1                   | 164,170               | 3.2                 |
| Missing                     | .                        | 120                     | 3.2                   | 183,983               | 3.6                 |
| Total                       | .                        | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: PSU (PRIMARY SAMPLING UNIT)**

| PSU<br>(Attribute Code) | PSU<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------|----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 10                      | 10                   | 120                     | 3.2                   | 54,304                | 1.1                 |
| 11                      | 11                   | 117                     | 3.1                   | 384,519               | 7.6                 |
| 12                      | 12                   | 111                     | 3.0                   | 229,151               | 4.5                 |
| 13                      | 13                   | 260                     | 6.9                   | 459,167               | 9.1                 |
| 14                      | 14                   | 134                     | 3.6                   | 389,462               | 7.7                 |
| 15                      | 15                   | 177                     | 4.7                   | 106,684               | 2.1                 |
| 16                      | 16                   | 158                     | 4.2                   | 199,497               | 3.9                 |
| 17                      | 17                   | 157                     | 4.2                   | 112,468               | 2.2                 |
| 18                      | 18                   | 107                     | 2.9                   | 197,576               | 3.9                 |
| 19                      | 19                   | 227                     | 6.1                   | 261,752               | 5.2                 |
| 20                      | 20                   | 223                     | 5.9                   | 109,058               | 2.2                 |
| 21                      | 21                   | 138                     | 3.7                   | 126,027               | 2.5                 |
| 22                      | 22                   | 186                     | 5.0                   | 77,329                | 1.5                 |
| 23                      | 23                   | 219                     | 5.8                   | 127,429               | 2.5                 |
| 24                      | 24                   | 237                     | 6.3                   | 364,133               | 7.2                 |
| 25                      | 25                   | 80                      | 2.1                   | 126,485               | 2.5                 |
| 26                      | 26                   | 151                     | 4.0                   | 326,951               | 6.5                 |
| 27                      | 27                   | 54                      | 1.4                   | 27,835                | 0.5                 |
| 28                      | 28                   | 86                      | 2.3                   | 46,868                | 0.9                 |
| 29                      | 29                   | 75                      | 2.0                   | 190,710               | 3.8                 |
| 30                      | 30                   | 174                     | 4.6                   | 330,584               | 6.5                 |
| 31                      | 31                   | 57                      | 1.5                   | 81,714                | 1.6                 |
| 32                      | 32                   | 267                     | 7.1                   | 650,797               | 12.8                |
| 33                      | 33                   | 233                     | 6.2                   | 85,115                | 1.7                 |
| Total                   | .                    | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: PSUSTRAT (PSU STRATIFICATION)**

| PSUSTRAT<br>(Attribute Code) | PSUSTRAT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 414                     | 11.0                  | 470,817               | 9.3                 |
| 2                            | 2                         | 155                     | 4.1                   | 317,194               | 6.3                 |
| 3                            | 3                         | 140                     | 3.7                   | 74,703                | 1.5                 |
| 4                            | 4                         | 277                     | 7.4                   | 166,773               | 3.3                 |
| 5                            | 5                         | 377                     | 10.1                  | 326,926               | 6.5                 |
| 6                            | 6                         | 164                     | 4.4                   | 279,290               | 5.5                 |
| 7                            | 7                         | 527                     | 14.1                  | 1,109,964             | 21.9                |
| 8                            | 8                         | 251                     | 6.7                   | 773,982               | 15.3                |
| 9                            | 9                         | 338                     | 9.0                   | 490,903               | 9.7                 |
| 10                           | 10                        | 325                     | 8.7                   | 657,535               | 13.0                |
| 11                           | 11                        | 361                     | 9.6                   | 235,086               | 4.6                 |
| 12                           | 12                        | 419                     | 11.2                  | 162,445               | 3.2                 |
| Total                        | .                         | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: RACE (DRIVER'S RACE)**

| RACE<br>(Attribute Code) | RACE<br>(Description)                        | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------|----------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                        | White                                        | 1,703                   | 45.4                  | 1,964,161             | 38.8                |
| 2                        | Black or African American                    | 314                     | 8.4                   | 506,124               | 10.0                |
| 3                        | Asian                                        | 80                      | 2.1                   | 106,583               | 2.1                 |
| 4                        | Native Hawaiian or Other Pacific<br>Islander | 7                       | 0.2                   | 19,039                | 0.4                 |
| 5                        | American Indian or Alaska Native             | 27                      | 0.7                   | 37,426                | 0.7                 |
| 7                        | Other (specify):                             | 80                      | 2.1                   | 51,363                | 1.0                 |
| 8                        | No Driver present                            | 5                       | 0.1                   | 3,960                 | 0.1                 |
| 9                        | Unknown                                      | 1,412                   | 37.7                  | 2,192,977             | 43.3                |
| Missing                  | .                                            | 120                     | 3.2                   | 183,983               | 3.6                 |
| Total                    | .                                            | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: RDLANES (TRAVEL LANES FOR ROADWAY)**

| RDLANES<br>(Attribute Code) | RDLANES<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                           | One                      | 64                      | 1.7                   | 125,492               | 2.5                 |
| 2                           | Two                      | 1,792                   | 47.8                  | 2,112,731             | 41.7                |
| 3                           | Three                    | 660                     | 17.6                  | 1,030,427             | 20.3                |
| 4                           | Four                     | 612                     | 16.3                  | 942,577               | 18.6                |
| 5                           | Five                     | 337                     | 9.0                   | 429,746               | 8.5                 |
| 6                           | Six                      | 122                     | 3.3                   | 199,952               | 3.9                 |
| 7                           | Seven or More            | 40                      | 1.1                   | 40,367                | 0.8                 |
| 9                           | Unknown                  | 1                       | 0.0                   | 340                   | 0.0                 |
| Missing                     | .                        | 120                     | 3.2                   | 183,983               | 3.6                 |
| Total                       | .                        | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: RELTOJUNCT (RELATION TO INTERCHANGE OR JUNCTION)**

| RELTOJUNCT<br>(Attribute Code) | RELTOJUNCT<br>(Description)                        | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------|----------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                              | Non-interchange area and<br>non-junction           | 1,384                   | 36.9                  | 1,819,904             | 35.9                |
| 1                              | Interchange area related                           | 170                     | 4.5                   | 329,334               | 6.5                 |
| 2                              | Intersection related/non-interchange               | 1,851                   | 49.4                  | 2,482,839             | 49.0                |
| 3                              | Driveway , alley access<br>related/non-interchange | 216                     | 5.8                   | 238,386               | 4.7                 |
| 4                              | Other junction<br>(specify)/non-interchange        | 7                       | 0.2                   | 11,171                | 0.2                 |
| Missing                        | .                                                  | 120                     | 3.2                   | 183,983               | 3.6                 |
| Total                          | .                                                  | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)



**CISS SAS DATASETS: GV**  
**VARIABLE: ROLLDIR (ROLLOVER DIRECTION OF ROLL)**

| ROLLDIR<br>(Attribute Code) | ROLLDIR<br>(Description)                         | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                           | No Rollover                                      | 3,256                   | 86.9                  | 4,498,224             | 88.8                |
| 1                           | Roll right-primarily about the longitudinal axis | 100                     | 2.7                   | 99,827                | 2.0                 |
| 2                           | Roll left-primarily about the longitudinal axis  | 115                     | 3.1                   | 100,788               | 2.0                 |
| 8                           | End over end                                     | 5                       | 0.1                   | 1,393                 | 0.0                 |
| 9                           | Unknown roll direction                           | 10                      | 0.3                   | 6,200                 | 0.1                 |
| Missing                     | .                                                | 262                     | 7.0                   | 359,184               | 7.1                 |
| Total                       | .                                                | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: ROLLDIST (ROLLOVER ESTIMATED DISTANCE)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable ROLLDIST )

| ROLLDIST<br>(Attribute Code) | ROLLDIST<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                            | No Rollover               | 3,256                   | 86.9                  | 4,498,224             | 88.8                |
| 2                            | 2                         | 10                      | 0.3                   | 7,094                 | 0.1                 |
| 3                            | 3                         | 8                       | 0.2                   | 2,861                 | 0.1                 |
| 4                            | 4                         | 2                       | 0.1                   | 333                   | 0.0                 |
| 5                            | 5                         | 9                       | 0.2                   | 31,957                | 0.6                 |
| 6                            | 6                         | 9                       | 0.2                   | 12,004                | 0.2                 |
| 7                            | 7                         | 3                       | 0.1                   | 3,119                 | 0.1                 |
| 8                            | 8                         | 5                       | 0.1                   | 1,192                 | 0.0                 |
| 9                            | 9                         | 7                       | 0.2                   | 26,098                | 0.5                 |
| 10                           | 10                        | 16                      | 0.4                   | 15,161                | 0.3                 |
| 11                           | 11                        | 2                       | 0.1                   | 217                   | 0.0                 |
| 12                           | 12                        | 4                       | 0.1                   | 3,270                 | 0.1                 |
| 13                           | 13                        | 1                       | 0.0                   | 148                   | 0.0                 |
| 14                           | 14                        | 1                       | 0.0                   | 722                   | 0.0                 |
| 15                           | 15                        | 9                       | 0.2                   | 2,373                 | 0.0                 |
| 16                           | 16                        | 2                       | 0.1                   | 2,138                 | 0.0                 |
| 17                           | 17                        | 2                       | 0.1                   | 294                   | 0.0                 |
| 18                           | 18                        | 1                       | 0.0                   | 140                   | 0.0                 |
| 20                           | 20                        | 13                      | 0.3                   | 6,838                 | 0.1                 |
| 21                           | 21                        | 9                       | 0.2                   | 5,629                 | 0.1                 |
| Missing                      | .                         | 262                     | 7.0                   | 359,184               | 7.1                 |
| Unknown                      | Unknown                   | 59                      | 1.6                   | 42,936                | 0.8                 |
| Total                        | .                         | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: ROLLINITYP (ROLLOVER INITIATION TYPE)**

| ROLLINITYP<br>(Attribute Code) | ROLLINITYP<br>(Description)    | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------|--------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                              | No rollover                    | 3,256                   | 86.9                  | 4,498,224             | 88.8                |
| 1                              | Trip-over                      | 127                     | 3.4                   | 111,532               | 2.2                 |
| 2                              | Flip-over                      | 15                      | 0.4                   | 36,425                | 0.7                 |
| 3                              | Turn-over (specify):           | 9                       | 0.2                   | 9,511                 | 0.2                 |
| 4                              | Climb-over                     | 5                       | 0.1                   | 1,522                 | 0.0                 |
| 5                              | Fall-over                      | 19                      | 0.5                   | 16,137                | 0.3                 |
| 6                              | Bounce-over                    | 16                      | 0.4                   | 11,241                | 0.2                 |
| 7                              | Collision with another vehicle | 24                      | 0.6                   | 14,247                | 0.3                 |
| 98                             | End over end                   | 5                       | 0.1                   | 1,393                 | 0.0                 |
| 99                             | Unknown                        | 10                      | 0.3                   | 6,200                 | 0.1                 |
| Missing                        | .                              | 262                     | 7.0                   | 359,184               | 7.1                 |
| Total                          | .                              | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: ROLLINLOC (ROLLOVER INITIATION LOCATION)**

| ROLLINLOC<br>(Attribute Code) | ROLLINLOC<br>(Description)                  | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|---------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                             | No rollover                                 | 3,256                   | 86.9                  | 4,498,224             | 88.8                |
| 1                             | On roadway                                  | 53                      | 1.4                   | 40,496                | 0.8                 |
| 2                             | On shoulder - paved                         | 5                       | 0.1                   | 4,104                 | 0.1                 |
| 3                             | On shoulder - unpaved                       | 31                      | 0.8                   | 21,956                | 0.4                 |
| 4                             | On roadside or divided trafficway<br>median | 127                     | 3.4                   | 134,519               | 2.7                 |
| 8                             | End over end                                | 5                       | 0.1                   | 1,393                 | 0.0                 |
| 9                             | Unknown                                     | 9                       | 0.2                   | 5,740                 | 0.1                 |
| Missing                       | .                                           | 262                     | 7.0                   | 359,184               | 7.1                 |
| Total                         | .                                           | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: ROLLINTRPT (ROLLOVER INTERRUPTED)**

| ROLLINTRPT<br>(Attribute Code) | ROLLINTRPT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------|-----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                              | No rollover                 | 3,256                   | 86.9                  | 4,498,224             | 88.8                |
| 1                              | Yes                         | 41                      | 1.1                   | 22,008                | 0.4                 |
| 2                              | No                          | 167                     | 4.5                   | 171,714               | 3.4                 |
| 8                              | End over end                | 5                       | 0.1                   | 1,393                 | 0.0                 |
| 9                              | Unknown                     | 17                      | 0.5                   | 13,093                | 0.3                 |
| Missing                        | .                           | 262                     | 7.0                   | 359,184               | 7.1                 |
| Total                          | .                           | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: ROLLOBJ (ROLLOVER INITIATION OBJECT)**

| ROLLOBJ<br>(Attribute Code) | ROLLOBJ<br>(Description)                                       | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|----------------------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                           | No Rollover                                                    | 3,256                   | 86.9                  | 4,498,224             | 88.8                |
| 1                           | 1                                                              | 6                       | 0.2                   | 1,899                 | 0.0                 |
| 2                           | 2                                                              | 22                      | 0.6                   | 13,290                | 0.3                 |
| 31                          | Turn-over — fall-over                                          | 29                      | 0.8                   | 25,727                | 0.5                 |
| 32                          | Rollover end-over-end                                          | 5                       | 0.1                   | 1,393                 | 0.0                 |
| 41                          | Tree (<=10 centimeters in diameter)                            | 2                       | 0.1                   | 536                   | 0.0                 |
| 42                          | Tree (> 10 centimeters in diameter)                            | 7                       | 0.2                   | 4,167                 | 0.1                 |
| 43                          | Shrubbery or bush                                              | 1                       | 0.0                   | 810                   | 0.0                 |
| 44                          | Embankment                                                     | 4                       | 0.1                   | 907                   | 0.0                 |
| 48                          | Guardrail Face                                                 | 2                       | 0.1                   | 255                   | 0.0                 |
| 49                          | Guardrail End                                                  | 4                       | 0.1                   | 5,810                 | 0.1                 |
| 51                          | Pole or post (> 10 centimeters but <= 30 centimeters diameter) | 1                       | 0.0                   | 133                   | 0.0                 |
| 53                          | Pole or post (diameter unknown)                                | 1                       | 0.0                   | 38                    | 0.0                 |
| 54                          | Concrete traffic barrier                                       | 1                       | 0.0                   | 140                   | 0.0                 |
| 55                          | Impact attenuator                                              | 1                       | 0.0                   | 613                   | 0.0                 |
| 56                          | Other traffic barrier (specify)                                | 2                       | 0.1                   | 979                   | 0.0                 |
| 59                          | Building                                                       | 1                       | 0.0                   | 86                    | 0.0                 |
| 60                          | Ditch or culvert                                               | 4                       | 0.1                   | 1,923                 | 0.0                 |
| 61                          | Ground                                                         | 113                     | 3.0                   | 103,757               | 2.0                 |
| 63                          | Curb                                                           | 4                       | 0.1                   | 3,195                 | 0.1                 |
| 68                          | Other fixed object (specify):                                  | 10                      | 0.3                   | 36,349                | 0.7                 |
| 99                          | Unknown event or object                                        | 10                      | 0.3                   | 6,200                 | 0.1                 |
| Missing                     | .                                                              | 262                     | 7.0                   | 359,184               | 7.1                 |
| Total                       | .                                                              | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: ROLLPREMAN (ROLLOVER PRE-EVENT MANEUVER)**

| ROLLPREMAN<br>(Attribute Code) | ROLLPREMAN<br>(Description)                   | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------|-----------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                              | No rollover                                   | 3,256                   | 86.9                  | 4,498,224             | 88.8                |
| 1                              | Departing roadway (to paved surface)          | 10                      | 0.3                   | 26,455                | 0.5                 |
| 2                              | Departed roadway (to non-paved surface)       | 140                     | 3.7                   | 126,291               | 2.5                 |
| 3                              | Returning to roadway (from paved surface)     | 2                       | 0.1                   | 1,435                 | 0.0                 |
| 4                              | Returning to roadway (from non-paved surface) | 2                       | 0.1                   | 1,911                 | 0.0                 |
| 5                              | On roadway maneuver                           | 50                      | 1.3                   | 39,723                | 0.8                 |
| 6                              | Off roadway maneuver                          | 10                      | 0.3                   | 3,934                 | 0.1                 |
| 8                              | Rollover end-over-end                         | 5                       | 0.1                   | 1,393                 | 0.0                 |
| 9                              | Unknown                                       | 11                      | 0.3                   | 7,065                 | 0.1                 |
| Missing                        | .                                             | 262                     | 7.0                   | 359,184               | 7.1                 |
| Total                          | .                                             | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: ROLLTRIP (ROLLOVER LOCATION OF TRIP FORCE)**

| ROLLTRIP<br>(Attribute Code) | ROLLTRIP<br>(Description)              | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|----------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                            | No Rollover                            | 3,256                   | 86.9                  | 4,498,224             | 88.8                |
| 1                            | Wheels/tires                           | 148                     | 3.9                   | 125,075               | 2.5                 |
| 2                            | Side plane                             | 24                      | 0.6                   | 14,480                | 0.3                 |
| 3                            | End plane                              | 15                      | 0.4                   | 6,811                 | 0.1                 |
| 4                            | Undercarriage                          | 20                      | 0.5                   | 37,947                | 0.7                 |
| 6                            | Non-contact rollover forces (specify): | 7                       | 0.2                   | 12,105                | 0.2                 |
| 8                            | End over end                           | 5                       | 0.1                   | 1,393                 | 0.0                 |
| 9                            | Unknown                                | 11                      | 0.3                   | 10,397                | 0.2                 |
| Missing                      | .                                      | 262                     | 7.0                   | 359,184               | 7.1                 |
| Total                        | .                                      | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)



**CISS SAS DATASETS: GV**  
**VARIABLE: ROLLTURN (ROLLOVER QUARTER TURNS)**

| ROLLTURN<br>(Attribute Code) | ROLLTURN<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                            | No rollover               | 3,256                   | 86.9                  | 4,498,224             | 88.8                |
| 1                            | 1                         | 48                      | 1.3                   | 39,112                | 0.8                 |
| 2                            | 2                         | 50                      | 1.3                   | 67,114                | 1.3                 |
| 3                            | 3                         | 13                      | 0.3                   | 8,371                 | 0.2                 |
| 4                            | 4                         | 44                      | 1.2                   | 39,700                | 0.8                 |
| 5                            | 5                         | 7                       | 0.2                   | 1,072                 | 0.0                 |
| 6                            | 6                         | 20                      | 0.5                   | 14,492                | 0.3                 |
| 8                            | 8                         | 11                      | 0.3                   | 8,168                 | 0.2                 |
| 9                            | 9                         | 3                       | 0.1                   | 938                   | 0.0                 |
| 10                           | 10                        | 7                       | 0.2                   | 11,454                | 0.2                 |
| 98                           | End over end              | 5                       | 0.1                   | 1,393                 | 0.0                 |
| 99                           | Unknown                   | 22                      | 0.6                   | 16,394                | 0.3                 |
| Missing                      | .                         | 262                     | 7.0                   | 359,184               | 7.1                 |
| Total                        | .                         | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: ROLLTYPE (ROLLOVER TYPE)**

| ROLLTYPE<br>(Attribute Code) | ROLLTYPE<br>(Description)                                           | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                            | No rollover (no overturning)                                        | 3,256                   | 86.9                  | 4,498,224             | 88.8                |
| 1                            | Rollover-- Longitudinal axis                                        | 216                     | 5.8                   | 201,075               | 4.0                 |
| 2                            | Rollover-- end-over-end (i.e.,<br>primarily about the lateral axis) | 5                       | 0.1                   | 1,393                 | 0.0                 |
| 9                            | Overturn, details unknown                                           | 9                       | 0.2                   | 5,740                 | 0.1                 |
| Missing                      | .                                                                   | 262                     | 7.0                   | 359,184               | 7.1                 |
| Total                        | .                                                                   | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: RUMBINIT (RUMBLE STRIP INITIAL TRAVEL LANE)**

| RUMBINIT<br>(Attribute Code) | RUMBINIT<br>(Description)            | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|--------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                            | None                                 | 3,340                   | 89.1                  | 4,596,503             | 90.7                |
| 1                            | Left Rumble Strip Present            | 146                     | 3.9                   | 142,017               | 2.8                 |
| 2                            | Right Rumble Strip Present           | 84                      | 2.2                   | 92,118                | 1.8                 |
| 3                            | Left and Right Rumble Strips Present | 53                      | 1.4                   | 30,797                | 0.6                 |
| 9                            | Unknown                              | 5                       | 0.1                   | 20,198                | 0.4                 |
| Missing                      | .                                    | 120                     | 3.2                   | 183,983               | 3.6                 |
| Total                        | .                                    | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: RUMBROAD (RUMBLE STRIP ROAD)**

| RUMBROAD<br>(Attribute Code) | RUMBROAD<br>(Description)            | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|--------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                            | None                                 | 3,321                   | 88.6                  | 4,529,028             | 89.4                |
| 1                            | Left Rumble Strip Present            | 57                      | 1.5                   | 80,565                | 1.6                 |
| 2                            | Right Rumble Strip Present           | 40                      | 1.1                   | 35,597                | 0.7                 |
| 3                            | Left and Right Rumble Strips Present | 203                     | 5.4                   | 215,421               | 4.3                 |
| 9                            | Unknown                              | 7                       | 0.2                   | 21,021                | 0.4                 |
| Missing                      | .                                    | 120                     | 3.2                   | 183,983               | 3.6                 |
| Total                        | .                                    | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: SPECUSE (VEHICLE SPECIAL USE)**

| SPECUSE<br>(Attribute Code) | SPECUSE<br>(Description)                    | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|---------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                           | No Special Function                         | 3,633                   | 96.9                  | 4,841,371             | 95.6                |
| 1                           | Taxi                                        | 6                       | 0.2                   | 13,051                | 0.3                 |
| 2                           | Vehicle used as school bus                  | 1                       | 0.0                   | 119                   | 0.0                 |
| 3                           | Vehicle used as other bus                   | 8                       | 0.2                   | 24,591                | 0.5                 |
| 5                           | Police                                      | 18                      | 0.5                   | 17,631                | 0.3                 |
| 7                           | Fire Truck                                  | 2                       | 0.1                   | 3,274                 | 0.1                 |
| 8                           | Non-transport Emergency Services<br>Vehicle | 1                       | 0.0                   | 148                   | 0.0                 |
| 9                           | Incident Response                           | 2                       | 0.1                   | 10,903                | 0.2                 |
| 99                          | Unknown                                     | 77                      | 2.1                   | 154,528               | 3.1                 |
| Total                       | .                                           | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: SPEEDLIMIT (SPEED LIMIT)**

| <b>SPEEDLIMIT<br/>(Attribute Code)</b> | <b>SPEEDLIMIT<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|----------------------------------------|-------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 0                                      | No Statutory Limit                  | 35                              | 0.9                           | 32,302                        | 0.6                         |
| 24                                     | 24                                  | 7                               | 0.2                           | 5,707                         | 0.1                         |
| 32                                     | 32                                  | 17                              | 0.5                           | 9,892                         | 0.2                         |
| 40                                     | 40                                  | 387                             | 10.3                          | 578,678                       | 11.4                        |
| 48                                     | 48                                  | 314                             | 8.4                           | 387,490                       | 7.6                         |
| 56                                     | 56                                  | 748                             | 20.0                          | 1,057,194                     | 20.9                        |
| 64                                     | 64                                  | 348                             | 9.3                           | 584,320                       | 11.5                        |
| 72                                     | 72                                  | 562                             | 15.0                          | 748,597                       | 14.8                        |
| 80                                     | 80                                  | 155                             | 4.1                           | 230,053                       | 4.5                         |
| 89                                     | 89                                  | 495                             | 13.2                          | 393,609                       | 7.8                         |
| 97                                     | 97                                  | 109                             | 2.9                           | 247,978                       | 4.9                         |
| 105                                    | 105                                 | 248                             | 6.6                           | 279,649                       | 5.5                         |
| 113                                    | 113                                 | 160                             | 4.3                           | 272,090                       | 5.4                         |
| 121                                    | 121                                 | 3                               | 0.1                           | 266                           | 0.0                         |
| Missing                                | .                                   | 120                             | 3.2                           | 183,983                       | 3.6                         |
| Unknown                                | Unknown                             | 40                              | 1.1                           | 53,809                        | 1.1                         |
| Total                                  | .                                   | 3,748                           | 100.0                         | 5,065,616                     | 100.0                       |

[Back to GV Dataset Variables Description](#)

***CISS SAS DATASETS: GV***  
***VARIABLE: SURFCOND (ROADWAY SURFACE CONDITION)***

| <b>SURFCOND<br/>(Attribute Code)</b> | <b>SURFCOND<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|--------------------------------------|-----------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 1                                    | Dry                               | 3,066                           | 81.8                          | 4,118,886                     | 81.3                        |
| 2                                    | Wet                               | 465                             | 12.4                          | 622,778                       | 12.3                        |
| 3                                    | Snow                              | 49                              | 1.3                           | 68,548                        | 1.4                         |
| 4                                    | Slush                             | 7                               | 0.2                           | 3,417                         | 0.1                         |
| 5                                    | Ice/Frost                         | 39                              | 1.0                           | 67,506                        | 1.3                         |
| 98                                   | Other, (specify):                 | 1                               | 0.0                           | 97                            | 0.0                         |
| 99                                   | Unknown                           | 1                               | 0.0                           | 401                           | 0.0                         |
| Missing                              | .                                 | 120                             | 3.2                           | 183,983                       | 3.6                         |
| Total                                | .                                 | 3,748                           | 100.0                         | 5,065,616                     | 100.0                       |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: SURFTYPE (ROADWAY SURFACE TYPE)**

| <b>SURFTYPE<br/>(Attribute Code)</b> | <b>SURFTYPE<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|--------------------------------------|-----------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 1                                    | Concrete                          | 388                             | 10.4                          | 797,548                       | 15.7                        |
| 2                                    | Bituminous (asphalt)              | 3,213                           | 85.7                          | 4,064,954                     | 80.2                        |
| 3                                    | Brick or Block                    | 4                               | 0.1                           | 3,069                         | 0.1                         |
| 4                                    | Slag, gravel or stone             | 15                              | 0.4                           | 14,006                        | 0.3                         |
| 5                                    | Dirt                              | 7                               | 0.2                           | 1,975                         | 0.0                         |
| 8                                    | Other, specify:                   | 1                               | 0.0                           | 80                            | 0.0                         |
| Missing                              | .                                 | 120                             | 3.2                           | 183,983                       | 3.6                         |
| Total                                | .                                 | 3,748                           | 100.0                         | 5,065,616                     | 100.0                       |

[Back to GV Dataset Variables Description](#)



***CISS SAS DATASETS: GV***  
***VARIABLE: TOWHITCH (TOWED TRAILING UNIT)***

| <b>TOWHITCH<br/>(Attribute Code)</b> | <b>TOWHITCH<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|--------------------------------------|-----------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 0                                    | No Trailing Units                 | 3,456                           | 92.2                          | 4,638,890                     | 91.6                        |
| 1                                    | Yes, Towed Trailing Unit          | 26                              | 0.7                           | 57,138                        | 1.1                         |
| 9                                    | Unknown                           | 4                               | 0.1                           | 10,404                        | 0.2                         |
| Missing                              | .                                 | 262                             | 7.0                           | 359,184                       | 7.1                         |
| Total                                | .                                 | 3,748                           | 100.0                         | 5,065,616                     | 100.0                       |

[Back to GV Dataset Variables Description](#)

***CISS SAS DATASETS: GV***  
***VARIABLE: TOWSTAT (PAR REPORTED TOW STATUS)***

| <b>TOWSTAT<br/>(Attribute Code)</b> | <b>TOWSTAT<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-------------------------------------|----------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 0                                   | Not Towed                        | 675                             | 18.0                          | 1,223,233                     | 24.1                        |
| 1                                   | Towed                            | 2,953                           | 78.8                          | 3,658,400                     | 72.2                        |
| Missing                             | .                                | 120                             | 3.2                           | 183,983                       | 3.6                         |
| Total                               | .                                | 3,748                           | 100.0                         | 5,065,616                     | 100.0                       |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: TRAFDEV (TRAFFIC CONTROL DEVICE)**

| TRAFDEV<br>(Attribute Code) | TRAFDEV<br>(Description)                                      | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|---------------------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                           | No traffic control(s)                                         | 2,292                   | 61.2                  | 3,068,418             | 60.6                |
| 1                           | Traffic control signal (not RR crossing)                      | 926                     | 24.7                  | 1,276,637             | 25.2                |
| 2                           | Stop Sign                                                     | 323                     | 8.6                   | 398,321               | 7.9                 |
| 3                           | Yield Sign                                                    | 19                      | 0.5                   | 90,378                | 1.8                 |
| 4                           | School zone sign                                              | 2                       | 0.1                   | 1,062                 | 0.0                 |
| 5                           | Other regulatory sign (specify):                              | 27                      | 0.7                   | 24,999                | 0.5                 |
| 6                           | Warning sign (not RR crossing)                                | 30                      | 0.8                   | 13,931                | 0.3                 |
| 8                           | Miscellaneous/other controls including RR controls (specify): | 9                       | 0.2                   | 7,886                 | 0.2                 |
| Missing                     | .                                                             | 120                     | 3.2                   | 183,983               | 3.6                 |
| Total                       | .                                                             | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: TRAFFLOW (TRAFFICWAY FLOW)**

| TRAFFLOW<br>(Attribute Code) | TRAFFLOW<br>(Description)                                   | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|-------------------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | Divided trafficway-median strip<br>without positive barrier | 719                     | 19.2                  | 1,106,959             | 21.9                |
| 2                            | Divided trafficway-median strip with<br>positive barrier    | 446                     | 11.9                  | 691,812               | 13.7                |
| 3                            | One-Way Traffic                                             | 264                     | 7.0                   | 518,838               | 10.2                |
| 4                            | Not physically divided (two way<br>traffic)                 | 1,983                   | 52.9                  | 2,365,337             | 46.7                |
| 5                            | Not physically divided with two way<br>left turn lane       | 216                     | 5.8                   | 198,686               | 3.9                 |
| Missing                      | .                                                           | 120                     | 3.2                   | 183,983               | 3.6                 |
| Total                        | .                                                           | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: TRAFFUNCT (TRAFFIC CONTROL DEVICE FUNCTIONING)**

| TRAFFUNCT<br>(Attribute Code) | TRAFFUNCT<br>(Description)                           | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|------------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                             | No traffic control(s)                                | 2,292                   | 61.2                  | 3,068,418             | 60.6                |
| 1                             | Traffic control device not functioning<br>(specify): | 5                       | 0.1                   | 2,532                 | 0.0                 |
| 2                             | Traffic control device functioning<br>properly       | 1,329                   | 35.5                  | 1,803,990             | 35.6                |
| 9                             | Unknown                                              | 2                       | 0.1                   | 6,693                 | 0.1                 |
| Missing                       | .                                                    | 120                     | 3.2                   | 183,983               | 3.6                 |
| Total                         | .                                                    | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

***CISS SAS DATASETS: GV***  
***VARIABLE: TRAJDOC (DOCUMENTATION OF TRAJECTORY DATA)***

| <b>TRAJDOC<br/>(Attribute Code)</b> | <b>TRAJDOC<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-------------------------------------|----------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 0                                   | No                               | 3,190                           | 85.1                          | 4,391,225                     | 86.7                        |
| 1                                   | Yes                              | 296                             | 7.9                           | 315,207                       | 6.2                         |
| Missing                             | .                                | 262                             | 7.0                           | 359,184                       | 7.1                         |
| Total                               | .                                | 3,748                           | 100.0                         | 5,065,616                     | 100.0                       |

[Back to GV Dataset Variables Description](#)

***CISS SAS DATASETS: GV***  
***VARIABLE: TRANSTAT (TRANSPORT STATUS)***

| TRANSTAT<br>(Attribute Code) | TRANSTAT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | In-Transport              | 3,628                   | 96.8                  | 4,881,633             | 96.4                |
| 2                            | Not in Transport          | 118                     | 3.1                   | 180,709               | 3.6                 |
| 3                            | Working Vehicle           | 2                       | 0.1                   | 3,274                 | 0.1                 |
| Total                        | .                         | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: TREEPOLE (POST COLLISION CONDITION OF TREE OR POLE)**

| TREEPOLE<br>(Attribute Code) | TREEPOLE<br>(Description)                                | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|----------------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                            | Not Collision (for Highest Delta V)<br>with tree or pole | 3,239                   | 86.4                  | 4,395,011             | 86.8                |
| 1                            | Not damaged                                              | 132                     | 3.5                   | 139,325               | 2.8                 |
| 2                            | Cracked/Sheared                                          | 54                      | 1.4                   | 96,192                | 1.9                 |
| 3                            | Tilted < 45 Degrees                                      | 2                       | 0.1                   | 1,541                 | 0.0                 |
| 4                            | Tilted >= 45 Degrees                                     | 4                       | 0.1                   | 5,911                 | 0.1                 |
| 5                            | Uprooted Tree                                            | 10                      | 0.3                   | 17,366                | 0.3                 |
| 6                            | Separated pole from base                                 | 7                       | 0.2                   | 6,495                 | 0.1                 |
| 7                            | Pole replaced                                            | 19                      | 0.5                   | 27,929                | 0.6                 |
| 8                            | Other (specify):                                         | 7                       | 0.2                   | 3,702                 | 0.1                 |
| 9                            | Unknown                                                  | 12                      | 0.3                   | 12,961                | 0.3                 |
| Missing                      | .                                                        | 262                     | 7.0                   | 359,184               | 7.1                 |
| Total                        | .                                                        | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)



**CISS SAS DATASETS: GV**  
**VARIABLE: VAIS (MAXIMUM AIS SEVERITY FOR THIS VEHICLE)**

| VAIS<br>(Attribute Code) | VAIS<br>(Description)               | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------|-------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                        | Not injured                         | 1,019                   | 27.2                  | 1,827,041             | 36.1                |
| 1                        | Minor injury                        | 1,024                   | 27.3                  | 1,031,321             | 20.4                |
| 2                        | Moderate injury                     | 226                     | 6.0                   | 120,987               | 2.4                 |
| 3                        | Serious injury                      | 146                     | 3.9                   | 57,014                | 1.1                 |
| 4                        | Severe injury                       | 44                      | 1.2                   | 17,952                | 0.4                 |
| 5                        | Critical injury                     | 24                      | 0.6                   | 5,056                 | 0.1                 |
| 6                        | Maximum (untreatable) injury        | 12                      | 0.3                   | 3,600                 | 0.1                 |
| 9                        | Injured, severity unknown           | 162                     | 4.3                   | 159,669               | 3.2                 |
| 95                       | Not a towed CISS applicable vehicle | 849                     | 22.7                  | 1,460,895             | 28.8                |
| 99                       | Unknown if injured                  | 242                     | 6.5                   | 382,081               | 7.5                 |
| Total                    | .                                   | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: VEHCLASS (VEHICLE CLASS)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable VEHCLASS )

| VEHCLASS<br>(Attribute Code) | VEHCLASS<br>(Description)                          | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|----------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | Subcompact/mini (wheelbase < 254 cm)               | 122                     | 3.3                   | 146,376               | 2.9                 |
| 2                            | Compact (wheelbase 254 but < 265 cm)               | 429                     | 11.4                  | 619,407               | 12.2                |
| 3                            | Intermediate (wheelbase >=265 but < 278 cm)        | 844                     | 22.5                  | 1,127,114             | 22.3                |
| 4                            | Full size (wheelbase >=278 but < 291 cm)           | 617                     | 16.5                  | 723,563               | 14.3                |
| 5                            | Largest (wheelbase >=291 cm)                       | 119                     | 3.2                   | 212,734               | 4.2                 |
| 9                            | Unknown passenger car size                         | 12                      | 0.3                   | 25,367                | 0.5                 |
| 14                           | Compact utility vehicle                            | 608                     | 16.2                  | 774,774               | 15.3                |
| 15                           | Large utility vehicle (<=4,536 kgs GVWR)           | 160                     | 4.3                   | 226,719               | 4.5                 |
| 16                           | Utility station wagon (<=4,536 kgs GVWR)           | 17                      | 0.5                   | 21,254                | 0.4                 |
| 19                           | Unknown utility type                               | 1                       | 0.0                   | 1,871                 | 0.0                 |
| 20                           | Minivan (<=4,536 kgs GVWR)                         | 118                     | 3.1                   | 164,087               | 3.2                 |
| 21                           | Large van (<=4,536 kgs GVWR)                       | 39                      | 1.0                   | 59,484                | 1.2                 |
| 28                           | Other van type (<=4,536 kgs GVWR)                  | 2                       | 0.1                   | 1,325                 | 0.0                 |
| 30                           | Compact pickup truck (<=4,536 kgs GVWR)            | 104                     | 2.8                   | 124,112               | 2.5                 |
| 31                           | Large pickup truck (<=4,536 kgs GVWR)              | 396                     | 10.6                  | 642,917               | 12.7                |
| 39                           | Unknown pickup truck type (<=4,536 kgs GVWR)       | 3                       | 0.1                   | 4,028                 | 0.1                 |
| 45                           | Other light truck (<=4,536 kgs GVWR)               | 7                       | 0.2                   | 5,170                 | 0.1                 |
| 48                           | Unknown light truck type (<=4,536 kgs GVWR)        | 1                       | 0.0                   | 661                   | 0.0                 |
| 50                           | School bus (excludes van based) (> 4,536 kgs GVWR) | 1                       | 0.0                   | 119                   | 0.0                 |
| 58                           | Other bus (> 4,536 kgs GVWR)                       | 7                       | 0.2                   | 10,414                | 0.2                 |
| 90                           | Other vehicle                                      | 2                       | 0.1                   | 287                   | 0.0                 |
| 99                           | Unknown                                            | 12                      | 0.3                   | 16,118                | 0.3                 |
| Total                        | .                                                  | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

***CISS SAS DATASETS: GV***  
***VARIABLE: VEHCLASS (VEHICLE CLASS)***

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: VEHNO (VEHICLE NUMBER)**

| VEHNO<br>(Attribute Code) | VEHNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                         | 1                      | 2,035                   | 54.3                  | 2,775,608             | 54.8                |
| 2                         | 2                      | 1,420                   | 37.9                  | 1,922,807             | 38.0                |
| 3                         | 3                      | 235                     | 6.3                   | 310,185               | 6.1                 |
| 4                         | 4                      | 42                      | 1.1                   | 50,376                | 1.0                 |
| 5                         | 5                      | 10                      | 0.3                   | 3,951                 | 0.1                 |
| 6                         | 6                      | 5                       | 0.1                   | 2,047                 | 0.0                 |
| 7                         | 7                      | 1                       | 0.0                   | 642                   | 0.0                 |
| Total                     | .                      | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

***CISS SAS DATASETS: GV***  
***VARIABLE: VERSION (VERSION NUMBER)***

| VERSION<br>(Attribute Code) | VERSION<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 2                           | 2                        | 3,748                   | 100.0                 | 5,065,616             | 100.0               |
| Total                       | .                        | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

***CISS SAS DATASETS: GV***  
***VARIABLE: VIN (VEHICLE IDENTIFICATION NUMBER)***

|                                                                         |
|-------------------------------------------------------------------------|
| <b>NOTE</b>                                                             |
| Table for VIN is excluded due to large amount of levels in the element. |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV****VARIABLE: VINJURED (NUMBER OF INJURED OCCUPANTS THIS VEHICLE)**

| <b>VINJURED<br/>(Attribute Code)</b> | <b>VINJURED<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|--------------------------------------|-----------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 0                                    | 0                                 | 2,673                           | 71.3                          | 3,521,099                     | 69.5                        |
| 1                                    | 1                                 | 201                             | 5.4                           | 76,156                        | 1.5                         |
| 2                                    | 2                                 | 21                              | 0.6                           | 6,298                         | 0.1                         |
| 3                                    | 3                                 | 4                               | 0.1                           | 1,168                         | 0.0                         |
| 95                                   | 95                                | 849                             | 22.7                          | 1,460,895                     | 28.8                        |
| Total                                | .                                 | 3,748                           | 100.0                         | 5,065,616                     | 100.0                       |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: VINLENGTH (VIN LENGTH)**

| VINLENGTH<br>(Attribute Code) | VINLENGTH<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 6                             | 6                          | 1                       | 0.0                   | 130                   | 0.0                 |
| 8                             | 8                          | 1                       | 0.0                   | 115                   | 0.0                 |
| 10                            | 10                         | 1                       | 0.0                   | 572                   | 0.0                 |
| 13                            | 13                         | 1                       | 0.0                   | 569                   | 0.0                 |
| 14                            | 14                         | 1                       | 0.0                   | 95                    | 0.0                 |
| 17                            | 17                         | 3,665                   | 97.8                  | 4,931,357             | 97.3                |
| 99                            | 99                         | 78                      | 2.1                   | 132,778               | 2.6                 |
| Total                         | .                          | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)



**CISS SAS DATASETS: GV**  
**VARIABLE: VISS (MAXIMUM ISS FOR THIS VEHICLE)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable VISS )

| VISS<br>(Attribute Code) | VISS<br>(Description)    | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                        | Not Injured              | 1,033                   | 27.6                  | 1,832,603             | 36.2                |
| 1                        | 1                        | 728                     | 19.4                  | 773,838               | 15.3                |
| 2                        | 2                        | 236                     | 6.3                   | 215,175               | 4.2                 |
| 3                        | 3                        | 60                      | 1.6                   | 42,309                | 0.8                 |
| 4                        | 4                        | 33                      | 0.9                   | 13,166                | 0.3                 |
| 5                        | 5                        | 120                     | 3.2                   | 66,593                | 1.3                 |
| 6                        | 6                        | 32                      | 0.9                   | 18,352                | 0.4                 |
| 8                        | 8                        | 3                       | 0.1                   | 1,774                 | 0.0                 |
| 9                        | 9                        | 35                      | 0.9                   | 27,780                | 0.5                 |
| 10                       | 10                       | 37                      | 1.0                   | 18,917                | 0.4                 |
| 11                       | 11                       | 8                       | 0.2                   | 1,903                 | 0.0                 |
| 12                       | 12                       | 12                      | 0.3                   | 1,360                 | 0.0                 |
| 13                       | 13                       | 6                       | 0.2                   | 2,121                 | 0.0                 |
| 14                       | 14                       | 40                      | 1.1                   | 8,920                 | 0.2                 |
| 16                       | 16                       | 2                       | 0.1                   | 164                   | 0.0                 |
| 17                       | 17                       | 20                      | 0.5                   | 6,479                 | 0.1                 |
| 18                       | 18                       | 3                       | 0.1                   | 314                   | 0.0                 |
| 19                       | 19                       | 11                      | 0.3                   | 3,749                 | 0.1                 |
| 20                       | 20                       | 1                       | 0.0                   | 87                    | 0.0                 |
| 21                       | 21                       | 7                       | 0.2                   | 2,705                 | 0.1                 |
| 97                       | Injury, Unknown Severity | 148                     | 3.9                   | 154,107               | 3.0                 |
| 99                       | Unknown if Injured       | 242                     | 6.5                   | 382,081               | 7.5                 |
| Total                    | .                        | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: VTREAT (MAXIMUM TREATMENT IN VEHICLE)**

| VTREAT<br>(Attribute Code) | VTREAT<br>(Description)                               | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                          | NO TREATMENT                                          | 1,119                   | 29.9                  | 2,097,831             | 41.4                |
| 1                          | FATAL                                                 | 84                      | 2.2                   | 17,001                | 0.3                 |
| 2                          | FATAL - RULED DISEASE                                 | 2                       | 0.1                   | 2,128                 | 0.0                 |
| 3                          | HOSPITALIZED                                          | 336                     | 9.0                   | 158,265               | 3.1                 |
| 4                          | TRANSPORTED AND RELEASED                              | 753                     | 20.1                  | 534,945               | 10.6                |
| 5                          | TREATMENT AT SCENE, NOT<br>TRANSPORTED                | 96                      | 2.6                   | 131,022               | 2.6                 |
| 6                          | TREATMENT-LATER                                       | 180                     | 4.8                   | 236,243               | 4.7                 |
| 7                          | TREATMENT-OTHER                                       | 4                       | 0.1                   | 4,928                 | 0.1                 |
| 8                          | TRANSPORTED TO A MEDICAL<br>FACILITY - UNK IF TREATED | 133                     | 3.5                   | 165,676               | 3.3                 |
| 95                         | NOT A TOWED CISS<br>APPLICABLE VEHICLE                | 849                     | 22.7                  | 1,460,895             | 28.8                |
| 99                         | UNKNOWN                                               | 192                     | 5.1                   | 256,682               | 5.1                 |
| Total                      | .                                                     | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: GV**  
**VARIABLE: WEATHER (WEATHER CONDITIONS)**

| WEATHER<br>(Attribute Code) | WEATHER<br>(Description)          | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|-----------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                           | Clear                             | 2,719                   | 72.5                  | 3,743,982             | 73.9                |
| 2                           | Rain                              | 278                     | 7.4                   | 375,696               | 7.4                 |
| 3                           | Sleet or Hail                     | 5                       | 0.1                   | 4,348                 | 0.1                 |
| 4                           | Snow                              | 67                      | 1.8                   | 88,380                | 1.7                 |
| 5                           | Fog, Smog, Smoke                  | 21                      | 0.6                   | 18,704                | 0.4                 |
| 6                           | Severe Crosswinds                 | 1                       | 0.0                   | 480                   | 0.0                 |
| 7                           | Blowing Sand, Soil, Dirt          | 4                       | 0.1                   | 1,519                 | 0.0                 |
| 8                           | Cloudy                            | 514                     | 13.7                  | 638,335               | 12.6                |
| 9                           | Blowing Snow                      | 2                       | 0.1                   | 3,606                 | 0.1                 |
| 10                          | Freezing Rain or Freezing Drizzle | 1                       | 0.0                   | 167                   | 0.0                 |
| 98                          | Other, (specify):                 | 8                       | 0.2                   | 2,562                 | 0.1                 |
| 99                          | Unknown                           | 8                       | 0.2                   | 3,854                 | 0.1                 |
| Missing                     | .                                 | 120                     | 3.2                   | 183,983               | 3.6                 |
| Total                       | .                                 | 3,748                   | 100.0                 | 5,065,616             | 100.0               |

[Back to GV Dataset Variables Description](#)

***CISS SAS DATASETS: GV***  
***VARIABLE: ZIP (DRIVER'S ZIP CODE)***

|                                                                         |
|-------------------------------------------------------------------------|
| <b>NOTE</b>                                                             |
| Table for ZIP is excluded due to large amount of levels in the element. |

[Back to GV Dataset Variables Description](#)

**CISS SAS DATASETS: ICS**  
**ICS (VARIABLES SPECIFICATIONS)**

| VARIABLE NUMBER | VARIABLE NAME | VARIABLE DEFINITION             | TYPE      |
|-----------------|---------------|---------------------------------|-----------|
| 10              | BRI           | BODY REGION INJURED             | Numeric   |
| 1               | CASEID        | SYSTEM CASE IDENTIFIER          | Numeric   |
| 3               | CASENO        | SEQUENTIAL CASE NUMBER          | Numeric   |
| 4               | CASENUMBER    | CASE NUMBER                     | Character |
| 59              | CASEWGT       | CASE WEIGHT                     | Numeric   |
| 5               | CATEGORY      | CRASH CATEGORY                  | Numeric   |
| 54              | FACTOR1       | CONTRIBUTING FACTOR 1           | Numeric   |
| 55              | FACTOR2       | CONTRIBUTING FACTOR 2           | Numeric   |
| 56              | FACTOR3       | CONTRIBUTING FACTOR 3           | Numeric   |
| 57              | FACTOR4       | CONTRIBUTING FACTOR 4           | Numeric   |
| 58              | FACTOR5       | CONTRIBUTING FACTOR 5           | Numeric   |
| 12              | ICSCONFIDENCE | ICS CONFIDENCE                  | Numeric   |
| 9               | ICSNO         | ICS NUMBER                      | Numeric   |
| 13              | ICS_TYPE      | ICS TYPE                        | Numeric   |
| 8               | INJNO         | INJURY NUMBER                   | Numeric   |
| 15              | IPC1          | IPC Component - #1 - Primary    | Numeric   |
| 20              | IPC1_ALT      | IPC Component - #1 - Alternate  | Numeric   |
| 25              | IPC2          | IPC Component - #2 - Primary    | Numeric   |
| 30              | IPC2_ALT      | IPC Component - #2 - Alternate  | Numeric   |
| 35              | IPC3          | IPC Component - #3 - Primary    | Numeric   |
| 40              | IPC3_ALT      | IPC Component - #3 - Alternate  | Numeric   |
| 14              | IPCAREA1      | IPC Area - #1 - Primary         | Numeric   |
| 19              | IPCAREA1_ALT  | IPC Area - #1 - Alternate       | Numeric   |
| 24              | IPCAREA2      | IPC Area - #2 - Primary         | Numeric   |
| 29              | IPCAREA2_ALT  | IPC Area - #2 - Alternate       | Numeric   |
| 34              | IPCAREA3      | IPC Area - #3 - Primary         | Numeric   |
| 39              | IPCAREA3_ALT  | IPC Area - #3 - Alternate       | Numeric   |
| 44              | IPCAREA_2ND   | Tandem IPC Secondary Area       | Numeric   |
| 49              | IPCAREA_3RD   | Tandem IPC Tertiary Area        | Numeric   |
| 16              | IPCCONF1      | IPC Confidence - #1 - Primary   | Numeric   |
| 21              | IPCCONF1_ALT  | IPC Confidence - #1 - Alternate | Numeric   |
| 26              | IPCCONF2      | IPC Confidence - #2 - Primary   | Numeric   |

**CISS SAS DATASETS: ICS**  
**ICS (VARIABLES SPECIFICATIONS)**

| VARIABLE NUMBER | VARIABLE NAME   | VARIABLE DEFINITION                    | TYPE    |
|-----------------|-----------------|----------------------------------------|---------|
| 31              | IPCCONF2_ALT    | IPC Confidence - #2 - Alternate        | Numeric |
| 36              | IPCCONF3        | IPC Confidence - #3 - Primary          | Numeric |
| 41              | IPCCONF3_ALT    | IPC Confidence - #3 - Alternate        | Numeric |
| 46              | IPCCONF_2ND     | Tandem IPC Secondary Confidence        | Numeric |
| 51              | IPCCONF_3RD     | Tandem IPC Tertiary Confidence         | Numeric |
| 45              | IPC_2ND         | Tandem IPC Secondary                   | Numeric |
| 50              | IPC_3RD         | Tandem IPC Tertiary                    | Numeric |
| 18              | LOADPATH1       | LOADPATH1                              | Numeric |
| 23              | LOADPATH1_ALT   | LOADPATH1_ALT                          | Numeric |
| 28              | LOADPATH2       | LOADPATH2                              | Numeric |
| 33              | LOADPATH2_ALT   | LOADPATH2_ALT                          | Numeric |
| 38              | LOADPATH3       | LOADPATH3                              | Numeric |
| 43              | LOADPATH3_ALT   | LOADPATH3_ALT                          | Numeric |
| 48              | LOADPATH_2ND    | LOADPATH_2ND                           | Numeric |
| 53              | LOADPATH_3RD    | LOADPATH_3RD                           | Numeric |
| 7               | OCCNO           | OCCUPANT NUMBER                        | Numeric |
| 2               | PSU             | PRIMARY SAMPLING UNIT                  | Numeric |
| 60              | PSUSTRAT        | PSU STRATIFICATION                     | Numeric |
| 17              | REGCONTACT1     | Body Region Contacted - #1 - Primary   | Numeric |
| 22              | REGCONTACT1_ALT | REGCONTACT1_ALT                        | Numeric |
| 27              | REGCONTACT2     | BODY REGION CONTACTED - #2 - SECONDARY | Numeric |
| 32              | REGCONTACT2_ALT | REGCONTACT2_ALT                        | Numeric |
| 37              | REGCONTACT3     | BODY REGION CONTACTED - #3 – TERTIARY  | Numeric |
| 42              | REGCONTACT3_ALT | REGCONTACT3_ALT                        | Numeric |
| 47              | REGCONTACT_2ND  | REGCONTACT_2ND                         | Numeric |
| 52              | REGCONTACT_3RD  | REGCONTACT_3RD                         | Numeric |
| 11              | SOE             | SOURCE OF ENERGY                       | Numeric |
| 6               | VEHNO           | VEHICLE NUMBER                         | Numeric |
| 61              | VERSION         | VERSION NUMBER                         | Numeric |

[Back to Table of Contents](#)

**CISS SAS DATASETS: ICS**  
**VARIABLE: BRI (BODY REGION INJURED)**

| <b>BRI<br/>(Attribute Code)</b> | <b>BRI<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|---------------------------------|------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 1                               | Head/Face                    | 1,939                           | 21.3                          | 1,055,166                     | 21.5                        |
| 2                               | Neck                         | 165                             | 1.8                           | 85,261                        | 1.7                         |
| 3                               | Cervical Spine               | 413                             | 4.5                           | 254,311                       | 5.2                         |
| 4                               | Thoracic Spine               | 178                             | 2.0                           | 94,790                        | 1.9                         |
| 5                               | Lumbar Spine                 | 222                             | 2.4                           | 104,412                       | 2.1                         |
| 6                               | Shoulder                     | 530                             | 5.8                           | 389,092                       | 7.9                         |
| 7                               | Arm                          | 301                             | 3.3                           | 147,254                       | 3.0                         |
| 8                               | Elbow                        | 145                             | 1.6                           | 108,379                       | 2.2                         |
| 9                               | Forearm                      | 342                             | 3.8                           | 226,987                       | 4.6                         |
| 10                              | Wrist                        | 206                             | 2.3                           | 131,497                       | 2.7                         |
| 11                              | Hand                         | 435                             | 4.8                           | 232,991                       | 4.8                         |
| 12                              | Thorax                       | 1,288                           | 14.2                          | 631,624                       | 12.9                        |
| 13                              | Abdomen                      | 609                             | 6.7                           | 279,617                       | 5.7                         |
| 14                              | Pelvis                       | 89                              | 1.0                           | 30,100                        | 0.6                         |
| 15                              | Hip                          | 373                             | 4.1                           | 224,874                       | 4.6                         |
| 16                              | Thigh                        | 240                             | 2.6                           | 82,742                        | 1.7                         |
| 17                              | Knee                         | 675                             | 7.4                           | 385,221                       | 7.9                         |
| 18                              | Leg                          | 494                             | 5.4                           | 211,928                       | 4.3                         |
| 19                              | Ankle                        | 196                             | 2.2                           | 84,061                        | 1.7                         |
| 20                              | Foot                         | 180                             | 2.0                           | 72,952                        | 1.5                         |
| 99                              | Unknown                      | 62                              | 0.7                           | 69,887                        | 1.4                         |
| Total                           | .                            | 9,082                           | 100.0                         | 4,903,145                     | 100.0                       |

[Back to ICS Dataset Variables Description](#)

***CISS SAS DATASETS: ICS***  
***VARIABLE: CASEID (SYSTEM CASE IDENTIFIER)***

|                                                                            |
|----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                |
| Table for CASEID is excluded due to large amount of levels in the element. |

[Back to ICS Dataset Variables Description](#)



**CISS SAS DATASETS: ICS**  
**VARIABLE: CASENO (SEQUENTIAL CASE NUMBER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CASENO )

| CASENO<br>(Attribute Code) | CASENO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                          | 1                       | 40                      | 0.4                   | 33,995                | 0.7                 |
| 2                          | 2                       | 49                      | 0.5                   | 41,504                | 0.8                 |
| 3                          | 3                       | 51                      | 0.6                   | 12,623                | 0.3                 |
| 4                          | 4                       | 48                      | 0.5                   | 33,852                | 0.7                 |
| 5                          | 5                       | 45                      | 0.5                   | 40,757                | 0.8                 |
| 6                          | 6                       | 58                      | 0.6                   | 18,795                | 0.4                 |
| 7                          | 7                       | 43                      | 0.5                   | 19,824                | 0.4                 |
| 8                          | 8                       | 82                      | 0.9                   | 54,503                | 1.1                 |
| 9                          | 9                       | 111                     | 1.2                   | 77,292                | 1.6                 |
| 10                         | 10                      | 127                     | 1.4                   | 55,774                | 1.1                 |
| 11                         | 11                      | 86                      | 0.9                   | 28,433                | 0.6                 |
| 12                         | 12                      | 39                      | 0.4                   | 18,415                | 0.4                 |
| 13                         | 13                      | 165                     | 1.8                   | 62,604                | 1.3                 |
| 14                         | 14                      | 83                      | 0.9                   | 30,759                | 0.6                 |
| 15                         | 15                      | 103                     | 1.1                   | 101,735               | 2.1                 |
| 16                         | 16                      | 125                     | 1.4                   | 64,030                | 1.3                 |
| 17                         | 17                      | 71                      | 0.8                   | 32,533                | 0.7                 |
| 18                         | 18                      | 103                     | 1.1                   | 73,719                | 1.5                 |
| 19                         | 19                      | 121                     | 1.3                   | 122,160               | 2.5                 |
| 20                         | 20                      | 138                     | 1.5                   | 75,530                | 1.5                 |
| 168                        | 168                     | 3                       | 0.0                   | 599                   | 0.0                 |
| 170                        | 170                     | 1                       | 0.0                   | 168                   | 0.0                 |
| Total                      | .                       | 9,082                   | 100.0                 | 4,903,145             | 100.0               |

[Back to ICS Dataset Variables Description](#)

***CISS SAS DATASETS: ICS***  
***VARIABLE: CASENUMBER (CASE NUMBER)***

|                                                                                |
|--------------------------------------------------------------------------------|
| <b>NOTE</b>                                                                    |
| Table for CASENUMBER is excluded due to large amount of levels in the element. |

[Back to ICS Dataset Variables Description](#)

***CISS SAS DATASETS: ICS***  
***VARIABLE: CASEWGT (CASE WEIGHT)***

|                                                                          |
|--------------------------------------------------------------------------|
| <b>NOTE</b>                                                              |
| Tables for the weight variable, CASEWGT, are omitted from this Databook. |

[Back to ICS Dataset Variables Description](#)

**CISS SAS DATASETS: ICS**  
**VARIABLE: CATEGORY (CRASH CATEGORY)**

| CATEGORY<br>(Attribute Code) | CATEGORY<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 1,676                   | 18.5                  | 348,367               | 7.1                 |
| 2                            | 2                         | 2,001                   | 22.0                  | 276,942               | 5.6                 |
| 3                            | 3                         | 1,592                   | 17.5                  | 891,024               | 18.2                |
| 4                            | 4                         | 257                     | 2.8                   | 432,771               | 8.8                 |
| 5                            | 5                         | 947                     | 10.4                  | 166,241               | 3.4                 |
| 6                            | 6                         | 724                     | 8.0                   | 586,433               | 12.0                |
| 7                            | 7                         | 124                     | 1.4                   | 311,623               | 6.4                 |
| 8                            | 8                         | 1,110                   | 12.2                  | 518,032               | 10.6                |
| 9                            | 9                         | 608                     | 6.7                   | 1,144,922             | 23.4                |
| 10                           | 10                        | 43                      | 0.5                   | 226,789               | 4.6                 |
| Total                        | .                         | 9,082                   | 100.0                 | 4,903,145             | 100.0               |

[Back to ICS Dataset Variables Description](#)

**CISS SAS DATASETS: ICS**  
**VARIABLE: FACTOR1 (CONTRIBUTING FACTOR 1)**

| FACTOR1<br>(Attribute Code) | FACTOR1<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                           | None                     | 500                     | 5.5                   | 192,643               | 3.9                 |
| 1                           | High DV                  | 324                     | 3.6                   | 79,465                | 1.6                 |
| 2                           | Seat belt interaction    | 7                       | 0.1                   | 1,351                 | 0.0                 |
| 3                           | Intrusion                | 466                     | 5.1                   | 199,626               | 4.1                 |
| 4                           | Full Ejection            | 3                       | 0.0                   | 291                   | 0.0                 |
| 5                           | Partial Ejection         | 4                       | 0.0                   | 444                   | 0.0                 |
| 6                           | Comorbidity              | 176                     | 1.9                   | 77,979                | 1.6                 |
| 8                           | Unbelted case occupant   | 335                     | 3.7                   | 132,226               | 2.7                 |
| 9                           | Unbelted other occupant  | 2                       | 0.0                   | 90                    | 0.0                 |
| 98                          | Other                    | 38                      | 0.4                   | 14,603                | 0.3                 |
| Missing                     | .                        | 7,227                   | 79.6                  | 4,204,426             | 85.7                |
| Total                       | .                        | 9,082                   | 100.0                 | 4,903,145             | 100.0               |

[Back to ICS Dataset Variables Description](#)

***CISS SAS DATASETS: ICS***  
***VARIABLE: FACTOR2 (CONTRIBUTING FACTOR 2)***

| <b>FACTOR2<br/>(Attribute Code)</b> | <b>FACTOR2<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-------------------------------------|----------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| Total                               | .                                | 9,082                           | 100.0                         | 4,903,145                     | 100.0                       |

[Back to ICS Dataset Variables Description](#)

***CISS SAS DATASETS: ICS***  
***VARIABLE: FACTOR3 (CONTRIBUTING FACTOR 3)***

| <b>FACTOR3<br/>(Attribute Code)</b> | <b>FACTOR3<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-------------------------------------|----------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| Total                               | .                                | 9,082                           | 100.0                         | 4,903,145                     | 100.0                       |

[Back to ICS Dataset Variables Description](#)

***CISS SAS DATASETS: ICS***  
***VARIABLE: FACTOR4 (CONTRIBUTING FACTOR 4)***

| <b>FACTOR4<br/>(Attribute Code)</b> | <b>FACTOR4<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-------------------------------------|----------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| Total                               | .                                | 9,082                           | 100.0                         | 4,903,145                     | 100.0                       |

[Back to ICS Dataset Variables Description](#)



***CISS SAS DATASETS: ICS***  
***VARIABLE: FACTOR5 (CONTRIBUTING FACTOR 5)***

| <b>FACTOR5<br/>(Attribute Code)</b> | <b>FACTOR5<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-------------------------------------|----------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| Total                               | .                                | 9,082                           | 100.0                         | 4,903,145                     | 100.0                       |

[Back to ICS Dataset Variables Description](#)

**CISS SAS DATASETS: ICS**  
**VARIABLE: ICSCONFIDENCE (ICS CONFIDENCE)**

| ICSCONFIDENCE<br>(Attribute Code) | ICSCONFIDENCE<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------------|--------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                                 | Certain                        | 4,096                   | 45.1                  | 2,623,615             | 53.5                |
| 2                                 | Probable                       | 3,880                   | 42.7                  | 1,667,462             | 34.0                |
| 3                                 | Possible                       | 774                     | 8.5                   | 422,894               | 8.6                 |
| 9                                 | Unknown                        | 332                     | 3.7                   | 189,175               | 3.9                 |
| Total                             | .                              | 9,082                   | 100.0                 | 4,903,145             | 100.0               |

[Back to ICS Dataset Variables Description](#)

***CISS SAS DATASETS: ICS***  
***VARIABLE: ICSNO (ICS NUMBER)***

| ICSNO<br>(Attribute Code) | ICSNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                         | 1                      | 8,892                   | 97.9                  | 4,834,586             | 98.6                |
| 2                         | 2                      | 190                     | 2.1                   | 68,560                | 1.4                 |
| Total                     | .                      | 9,082                   | 100.0                 | 4,903,145             | 100.0               |

[Back to ICS Dataset Variables Description](#)

**CISS SAS DATASETS: ICS**  
**VARIABLE: ICS\_TYPE (ICS TYPE)**

| ICS_TYPE<br>(Attribute Code) | ICS_TYPE<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | Basic                     | 7,227                   | 79.6                  | 4,204,426             | 85.7                |
| 2                            | Isolated IPC              | 1,513                   | 16.7                  | 573,338               | 11.7                |
| 3                            | Critical IPC 2-point      | 77                      | 0.8                   | 28,201                | 0.6                 |
| 5                            | Tandem IPC                | 265                     | 2.9                   | 97,179                | 2.0                 |
| Total                        | .                         | 9,082                   | 100.0                 | 4,903,145             | 100.0               |

[Back to ICS Dataset Variables Description](#)

**CISS SAS DATASETS: ICS**  
**VARIABLE: INJNO (INJURY NUMBER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable INJNO )

| INJNO<br>(Attribute Code) | INJNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                         | 1                      | 1,926                   | 21.2                  | 1,504,616             | 30.7                |
| 2                         | 2                      | 1,424                   | 15.7                  | 1,012,524             | 20.7                |
| 3                         | 3                      | 1,043                   | 11.5                  | 643,169               | 13.1                |
| 4                         | 4                      | 782                     | 8.6                   | 420,994               | 8.6                 |
| 5                         | 5                      | 604                     | 6.7                   | 292,447               | 6.0                 |
| 6                         | 6                      | 464                     | 5.1                   | 204,486               | 4.2                 |
| 7                         | 7                      | 358                     | 3.9                   | 138,046               | 2.8                 |
| 8                         | 8                      | 307                     | 3.4                   | 97,988                | 2.0                 |
| 9                         | 9                      | 273                     | 3.0                   | 80,990                | 1.7                 |
| 10                        | 10                     | 233                     | 2.6                   | 66,360                | 1.4                 |
| 11                        | 11                     | 197                     | 2.2                   | 55,252                | 1.1                 |
| 12                        | 12                     | 167                     | 1.8                   | 44,363                | 0.9                 |
| 13                        | 13                     | 138                     | 1.5                   | 39,766                | 0.8                 |
| 14                        | 14                     | 123                     | 1.4                   | 36,253                | 0.7                 |
| 15                        | 15                     | 109                     | 1.2                   | 29,827                | 0.6                 |
| 16                        | 16                     | 92                      | 1.0                   | 23,103                | 0.5                 |
| 17                        | 17                     | 86                      | 0.9                   | 21,384                | 0.4                 |
| 18                        | 18                     | 77                      | 0.8                   | 19,094                | 0.4                 |
| 19                        | 19                     | 71                      | 0.8                   | 17,343                | 0.4                 |
| 20                        | 20                     | 65                      | 0.7                   | 16,331                | 0.3                 |
| 49                        | 49                     | 1                       | 0.0                   | 69                    | 0.0                 |
| 50                        | 50                     | 1                       | 0.0                   | 69                    | 0.0                 |
| Total                     | .                      | 9,082                   | 100.0                 | 4,903,145             | 100.0               |

[Back to ICS Dataset Variables Description](#)

**CISS SAS DATASETS: ICS**  
**VARIABLE: IPC1 (IPC Component - #1 - Primary)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable IPC1 )

| IPC1<br>(Attribute Code) | IPC1<br>(Description)                                             | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------|-------------------------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 101                      | Windshield                                                        | 218                     | 2.4                   | 125,189               | 2.6                 |
| 102                      | Mirror                                                            | 74                      | 0.8                   | 29,487                | 0.6                 |
| 103                      | Sunvisor                                                          | 97                      | 1.1                   | 38,331                | 0.8                 |
| 104                      | Steering wheel rim                                                | 126                     | 1.4                   | 116,243               | 2.4                 |
| 105                      | Steering wheel hub/spoke                                          | 10                      | 0.1                   | 5,407                 | 0.1                 |
| 106                      | Steering wheel (combination of rim<br>and hub/spoke)              | 230                     | 2.5                   | 167,717               | 3.4                 |
| 107                      | Steering column, transmission<br>selector lever, other attachment | 28                      | 0.3                   | 21,152                | 0.4                 |
| 109                      | Glove compartment door                                            | 71                      | 0.8                   | 24,180                | 0.5                 |
| 110                      | Other front object (specify):                                     | 6                       | 0.1                   | 5,086                 | 0.1                 |
| 111                      | Left instrument panel                                             | 163                     | 1.8                   | 67,787                | 1.4                 |
| 112                      | Center instrument panel                                           | 175                     | 1.9                   | 61,854                | 1.3                 |
| 113                      | Right instrument panel                                            | 73                      | 0.8                   | 44,978                | 0.9                 |
| 114                      | Left, center instrument panel,<br>junction                        | 17                      | 0.2                   | 23,194                | 0.5                 |
| 115                      | Right, center instrument panel,<br>junction                       | 9                       | 0.1                   | 9,353                 | 0.2                 |
| 116                      | Left lower instrument panel (includes<br>knee bolster)            | 519                     | 5.7                   | 261,569               | 5.3                 |
| 117                      | Center lower instrument panel<br>(includes knee bolster)          | 98                      | 1.1                   | 54,234                | 1.1                 |
| 118                      | Right lower instrument panel<br>(includes knee bolster)           | 43                      | 0.5                   | 31,708                | 0.6                 |
| 119                      | Left lower instrument panel, center<br>console, junction          | 16                      | 0.2                   | 4,171                 | 0.1                 |
| 120                      | Right lower instrument panel, center<br>console, junction         | 10                      | 0.1                   | 2,718                 | 0.1                 |
| 201                      | Left A (A1/A2)-pillar                                             | 106                     | 1.2                   | 41,625                | 0.8                 |
| 1609                     | Right roof side rail                                              | 27                      | 0.3                   | 7,607                 | 0.2                 |
| 9999                     | Injured, unknown source                                           | 653                     | 7.2                   | 365,202               | 7.4                 |
| Total                    | .                                                                 | 9,082                   | 100.0                 | 4,903,145             | 100.0               |

[Back to ICS Dataset Variables Description](#)

**CISS SAS DATASETS: ICS**  
**VARIABLE: IPC1\_ALT (IPC Component - #1 - Alternate)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable IPC1\_ALT )

| IPC1_ALT<br>(Attribute Code) | IPC1_ALT<br>(Description)                                         | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|-------------------------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 101                          | Windshield                                                        | 12                      | 0.1                   | 2,023                 | 0.0                 |
| 102                          | Mirror                                                            | 3                       | 0.0                   | 1,835                 | 0.0                 |
| 103                          | Sunvisor                                                          | 4                       | 0.0                   | 448                   | 0.0                 |
| 104                          | Steering wheel rim                                                | 4                       | 0.0                   | 2,248                 | 0.0                 |
| 106                          | Steering wheel (combination of rim<br>and hub/spoke)              | 26                      | 0.3                   | 10,853                | 0.2                 |
| 107                          | Steering column, transmission<br>selector lever, other attachment | 1                       | 0.0                   | 54                    | 0.0                 |
| 109                          | Glove compartment door                                            | 4                       | 0.0                   | 6,009                 | 0.1                 |
| 111                          | Left instrument panel                                             | 6                       | 0.1                   | 1,488                 | 0.0                 |
| 112                          | Center instrument panel                                           | 8                       | 0.1                   | 7,125                 | 0.1                 |
| 113                          | Right instrument panel                                            | 9                       | 0.1                   | 592                   | 0.0                 |
| 116                          | Left lower instrument panel (includes<br>knee bolster)            | 4                       | 0.0                   | 899                   | 0.0                 |
| 117                          | Center lower instrument panel<br>(includes knee bolster)          | 3                       | 0.0                   | 210                   | 0.0                 |
| 119                          | Left lower instrument panel, center<br>console, junction          | 4                       | 0.0                   | 693                   | 0.0                 |
| 120                          | Right lower instrument panel, center<br>console, junction         | 1                       | 0.0                   | 87                    | 0.0                 |
| 201                          | Left A (A1/A2)-pillar                                             | 12                      | 0.1                   | 2,001                 | 0.0                 |
| 202                          | Left B-pillar                                                     | 19                      | 0.2                   | 6,272                 | 0.1                 |
| 221                          | Left side panel forward of A1/A2<br>pillar                        | 3                       | 0.0                   | 169                   | 0.0                 |
| 231                          | Left A-pillar, instrument panel, door,<br>junction                | 11                      | 0.1                   | 2,956                 | 0.1                 |
| 233                          | Left B-pillar, roof side rail, roof,<br>junction                  | 3                       | 0.0                   | 1,083                 | 0.0                 |
| 301                          | Left forward upper quadrant                                       | 7                       | 0.1                   | 771                   | 0.0                 |
| 1601                         | Right top instrument panel                                        | 2                       | 0.0                   | 238                   | 0.0                 |
| Missing                      | .                                                                 | 8,694                   | 95.7                  | 4,756,666             | 97.0                |
| Total                        | .                                                                 | 9,082                   | 100.0                 | 4,903,145             | 100.0               |

[Back to ICS Dataset Variables Description](#)

**CISS SAS DATASETS: ICS**  
**VARIABLE: IPC2 (IPC Component - #2 - Primary)**

| IPC2<br>(Attribute Code) | IPC2<br>(Description)                               | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------|-----------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 116                      | Left lower instrument panel (includes knee bolster) | 1                       | 0.0                   | 991                   | 0.0                 |
| 234                      | Left B-pillar, door, junction                       | 1                       | 0.0                   | 700                   | 0.0                 |
| 303                      | Left rear upper quadrant                            | 3                       | 0.0                   | 782                   | 0.0                 |
| 601                      | This occupants seat cushion                         | 20                      | 0.2                   | 7,421                 | 0.2                 |
| 602                      | This occupants seat back                            | 6                       | 0.1                   | 3,110                 | 0.1                 |
| 609                      | This occupants seat, unknown cushion or back        | 1                       | 0.0                   | 1,145                 | 0.0                 |
| 612                      | Other seating position seat back                    | 1                       | 0.0                   | 47                    | 0.0                 |
| 621                      | Lap portion of belt restraint                       | 11                      | 0.1                   | 2,684                 | 0.1                 |
| 641                      | Other occupants (specify):                          | 5                       | 0.1                   | 2,538                 | 0.1                 |
| 661                      | Center console first row                            | 7                       | 0.1                   | 1,744                 | 0.0                 |
| 671                      | Fold down armrest first row                         | 4                       | 0.0                   | 1,461                 | 0.0                 |
| 801                      | Floor (including toe pan)                           | 16                      | 0.2                   | 5,265                 | 0.1                 |
| 803                      | Foot controls including parking brake               | 1                       | 0.0                   | 313                   | 0.0                 |
| Missing                  | .                                                   | 9,005                   | 99.2                  | 4,874,944             | 99.4                |
| Total                    | .                                                   | 9,082                   | 100.0                 | 4,903,145             | 100.0               |

[Back to ICS Dataset Variables Description](#)



**CISS SAS DATASETS: ICS**  
**VARIABLE: IPC2\_ALT (IPC Component - #2 - Alternate)**

| IPC2_ALT<br>(Attribute Code) | IPC2_ALT<br>(Description)                    | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|----------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 309                          | Left door panel unknown/multiple<br>quadrant | 2                       | 0.0                   | 948                   | 0.0                 |
| 801                          | Floor (including toe pan)                    | 1                       | 0.0                   | 313                   | 0.0                 |
| Missing                      | .                                            | 9,079                   | 100.0                 | 4,901,884             | 100.0               |
| Total                        | .                                            | 9,082                   | 100.0                 | 4,903,145             | 100.0               |

[Back to ICS Dataset Variables Description](#)

***CISS SAS DATASETS: ICS***  
***VARIABLE: IPC3 (IPC Component - #3 - Primary)***

| IPC3<br>(Attribute Code) | IPC3<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------|-----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| Total                    | .                     | 9,082                   | 100.0                 | 4,903,145             | 100.0               |

[Back to ICS Dataset Variables Description](#)

**CISS SAS DATASETS: ICS**  
**VARIABLE: IPC3\_ALT (IPC Component - #3 - Alternate)**

| IPC3_ALT<br>(Attribute Code) | IPC3_ALT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| Total                        | .                         | 9,082                   | 100.0                 | 4,903,145             | 100.0               |

[Back to ICS Dataset Variables Description](#)

**CISS SAS DATASETS: ICS**  
**VARIABLE: IPCAREAI (IPC Area - #1 - Primary)**

| IPCAREAI<br>(Attribute Code) | IPCAREAI<br>(Description)       | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | Front                           | 1,983                   | 21.8                  | 1,094,358             | 22.3                |
| 2                            | Left Side                       | 398                     | 4.4                   | 156,728               | 3.2                 |
| 3                            | Left Door Panel                 | 545                     | 6.0                   | 207,081               | 4.2                 |
| 4                            | Right Side                      | 177                     | 1.9                   | 84,608                | 1.7                 |
| 5                            | Right Door Panel                | 219                     | 2.4                   | 136,273               | 2.8                 |
| 6                            | Interior                        | 2,970                   | 32.7                  | 1,740,473             | 35.5                |
| 7                            | Roof                            | 374                     | 4.1                   | 108,536               | 2.2                 |
| 8                            | Floor                           | 313                     | 3.4                   | 117,496               | 2.4                 |
| 9                            | Rear                            | 6                       | 0.1                   | 2,137                 | 0.0                 |
| 10                           | Adaptivedriving Equipment       | 1                       | 0.0                   | 556                   | 0.0                 |
| 11                           | Exterior Of Occupant's Vehicle  | 27                      | 0.3                   | 10,226                | 0.2                 |
| 12                           | Exterior Of Other Motor Vehicle | 23                      | 0.3                   | 6,816                 | 0.1                 |
| 13                           | Other Vehicle Or Object         | 361                     | 4.0                   | 147,545               | 3.0                 |
| 14                           | Noncontact Injury               | 112                     | 1.2                   | 62,776                | 1.3                 |
| 15                           | Left Air Bag                    | 780                     | 8.6                   | 596,489               | 12.2                |
| 16                           | Right Air Bag                   | 140                     | 1.5                   | 65,843                | 1.3                 |
| 99                           | Injured, Unknown Source         | 653                     | 7.2                   | 365,202               | 7.4                 |
| Total                        | .                               | 9,082                   | 100.0                 | 4,903,145             | 100.0               |

[Back to ICS Dataset Variables Description](#)

**CISS SAS DATASETS: ICS**  
**VARIABLE: IPCAREA1\_ALT (IPC Area - #1 - Alternate)**

| IPCAREA1_ALT<br>(Attribute Code) | IPCAREA1_ALT<br>(Description)   | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------------|---------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                                | Front                           | 89                      | 1.0                   | 34,565                | 0.7                 |
| 2                                | Left Side                       | 48                      | 0.5                   | 12,481                | 0.3                 |
| 3                                | Left Door Panel                 | 24                      | 0.3                   | 4,400                 | 0.1                 |
| 4                                | Right Side                      | 8                       | 0.1                   | 2,996                 | 0.1                 |
| 5                                | Right Door Panel                | 37                      | 0.4                   | 27,829                | 0.6                 |
| 6                                | Interior                        | 40                      | 0.4                   | 24,061                | 0.5                 |
| 7                                | Roof                            | 38                      | 0.4                   | 7,548                 | 0.2                 |
| 8                                | Floor                           | 36                      | 0.4                   | 16,918                | 0.3                 |
| 11                               | Exterior Of Occupant`s Vehicle  | 4                       | 0.0                   | 1,754                 | 0.0                 |
| 12                               | Exterior Of Other Motor Vehicle | 25                      | 0.3                   | 6,422                 | 0.1                 |
| 13                               | Other Vehicle Or Object         | 29                      | 0.3                   | 4,100                 | 0.1                 |
| 15                               | Left Air Bag                    | 8                       | 0.1                   | 3,166                 | 0.1                 |
| 16                               | Right Air Bag                   | 2                       | 0.0                   | 238                   | 0.0                 |
| Missing                          | .                               | 8,694                   | 95.7                  | 4,756,666             | 97.0                |
| Total                            | .                               | 9,082                   | 100.0                 | 4,903,145             | 100.0               |

[Back to ICS Dataset Variables Description](#)

**CISS SAS DATASETS: ICS**  
**VARIABLE: IPCAREA2 (IPC Area - #2 - Primary)**

| IPCAREA2<br>(Attribute Code) | IPCAREA2<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | Front                     | 1                       | 0.0                   | 991                   | 0.0                 |
| 2                            | Left Side                 | 1                       | 0.0                   | 700                   | 0.0                 |
| 3                            | Left Door Panel           | 3                       | 0.0                   | 782                   | 0.0                 |
| 6                            | Interior                  | 55                      | 0.6                   | 20,150                | 0.4                 |
| 8                            | Floor                     | 17                      | 0.2                   | 5,578                 | 0.1                 |
| Missing                      | .                         | 9,005                   | 99.2                  | 4,874,944             | 99.4                |
| Total                        | .                         | 9,082                   | 100.0                 | 4,903,145             | 100.0               |

[Back to ICS Dataset Variables Description](#)

**CISS SAS DATASETS: ICS**  
**VARIABLE: IPCAREA2\_ALT (IPC Area - #2 - Alternate)**

| IPCAREA2_ALT<br>(Attribute Code) | IPCAREA2_ALT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------------|-------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 3                                | Left Door Panel               | 2                       | 0.0                   | 948                   | 0.0                 |
| 8                                | Floor                         | 1                       | 0.0                   | 313                   | 0.0                 |
| Missing                          | .                             | 9,079                   | 100.0                 | 4,901,884             | 100.0               |
| Total                            | .                             | 9,082                   | 100.0                 | 4,903,145             | 100.0               |

[Back to ICS Dataset Variables Description](#)

**CISS SAS DATASETS: ICS**  
**VARIABLE: IPCAREA3 (IPC Area - #3 - Primary)**

| IPCAREA3<br>(Attribute Code) | IPCAREA3<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| Total                        | .                         | 9,082                   | 100.0                 | 4,903,145             | 100.0               |

[Back to ICS Dataset Variables Description](#)



***CISS SAS DATASETS: ICS***  
***VARIABLE: IPCAREA3\_ALT (IPC Area - #3 - Alternate)***

| <b>IPCAREA3_ALT<br/>(Attribute Code)</b> | <b>IPCAREA3_ALT<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|------------------------------------------|---------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| Total                                    | .                                     | 9,082                           | 100.0                         | 4,903,145                     | 100.0                       |

[Back to ICS Dataset Variables Description](#)

**CISS SAS DATASETS: ICS**  
**VARIABLE: IPCAREA\_2ND (Tandem IPC Secondary Area)**

| IPCAREA_2ND<br>(Attribute Code) | IPCAREA_2ND<br>(Description)    | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------------|---------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                               | Front                           | 75                      | 0.8                   | 17,584                | 0.4                 |
| 2                               | Left Side                       | 7                       | 0.1                   | 7,080                 | 0.1                 |
| 3                               | Left Door Panel                 | 11                      | 0.1                   | 9,509                 | 0.2                 |
| 4                               | Right Side                      | 6                       | 0.1                   | 4,871                 | 0.1                 |
| 5                               | Right Door Panel                | 22                      | 0.2                   | 4,749                 | 0.1                 |
| 6                               | Interior                        | 13                      | 0.1                   | 9,897                 | 0.2                 |
| 7                               | Roof                            | 20                      | 0.2                   | 3,109                 | 0.1                 |
| 11                              | Exterior Of Occupant's Vehicle  | 6                       | 0.1                   | 9,014                 | 0.2                 |
| 12                              | Exterior Of Other Motor Vehicle | 11                      | 0.1                   | 5,213                 | 0.1                 |
| 15                              | Left Air Bag                    | 75                      | 0.8                   | 23,677                | 0.5                 |
| 16                              | Right Air Bag                   | 19                      | 0.2                   | 2,475                 | 0.1                 |
| Missing                         | .                               | 8,817                   | 97.1                  | 4,805,966             | 98.0                |
| Total                           | .                               | 9,082                   | 100.0                 | 4,903,145             | 100.0               |

[Back to ICS Dataset Variables Description](#)

***CISS SAS DATASETS: ICS***  
***VARIABLE: IPCAREA\_3RD (Tandem IPC Tertiary Area)***

| IPCAREA_3RD<br>(Attribute Code) | IPCAREA_3RD<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------------|------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                               | Front                        | 76                      | 0.8                   | 22,191                | 0.5                 |
| 3                               | Left Door Panel              | 1                       | 0.0                   | 96                    | 0.0                 |
| Missing                         | .                            | 9,005                   | 99.2                  | 4,880,859             | 99.5                |
| Total                           | .                            | 9,082                   | 100.0                 | 4,903,145             | 100.0               |

[Back to ICS Dataset Variables Description](#)

**CISS SAS DATASETS: ICS**  
**VARIABLE: IPCCONF1 (IPC Confidence - #1 - Primary)**

| IPCCONF1<br>(Attribute Code) | IPCCONF1<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | Certain                   | 2,120                   | 23.3                  | 1,460,524             | 29.8                |
| 2                            | Probable                  | 5,211                   | 57.4                  | 2,545,641             | 51.9                |
| 3                            | Possible                  | 1,100                   | 12.1                  | 531,911               | 10.8                |
| 9                            | Unknown                   | 651                     | 7.2                   | 365,070               | 7.4                 |
| Total                        | .                         | 9,082                   | 100.0                 | 4,903,145             | 100.0               |

[Back to ICS Dataset Variables Description](#)

**CISS SAS DATASETS: ICS**  
**VARIABLE: IPCCONF1\_ALT (IPC Confidence - #1 - Alternate)**

| IPCCONF1_ALT<br>(Attribute Code) | IPCCONF1_ALT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------------|-------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 2                                | Probable                      | 1                       | 0.0                   | 333                   | 0.0                 |
| 3                                | Possible                      | 387                     | 4.3                   | 146,146               | 3.0                 |
| Missing                          | .                             | 8,694                   | 95.7                  | 4,756,666             | 97.0                |
| Total                            | .                             | 9,082                   | 100.0                 | 4,903,145             | 100.0               |

[Back to ICS Dataset Variables Description](#)

**CISS SAS DATASETS: ICS**  
**VARIABLE: IPCCONF2 (IPC Confidence - #2 - Primary)**

| IPCCONF2<br>(Attribute Code) | IPCCONF2<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | Certain                   | 6                       | 0.1                   | 1,281                 | 0.0                 |
| 2                            | Probable                  | 54                      | 0.6                   | 21,693                | 0.4                 |
| 3                            | Possible                  | 17                      | 0.2                   | 5,228                 | 0.1                 |
| Missing                      | .                         | 9,005                   | 99.2                  | 4,874,944             | 99.4                |
| Total                        | .                         | 9,082                   | 100.0                 | 4,903,145             | 100.0               |

[Back to ICS Dataset Variables Description](#)

**CISS SAS DATASETS: ICS**  
**VARIABLE: IPCCONF2\_ALT (IPC Confidence - #2 - Alternate)**

| IPCCONF2_ALT<br>(Attribute Code) | IPCCONF2_ALT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------------|-------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 3                                | Possible                      | 3                       | 0.0                   | 1,261                 | 0.0                 |
| Missing                          | .                             | 9,079                   | 100.0                 | 4,901,884             | 100.0               |
| Total                            | .                             | 9,082                   | 100.0                 | 4,903,145             | 100.0               |

[Back to ICS Dataset Variables Description](#)

***CISS SAS DATASETS: ICS***  
***VARIABLE: IPCCONF3 (IPC Confidence - #3 - Primary)***

| IPCCONF3<br>(Attribute Code) | IPCCONF3<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| Total                        | .                         | 9,082                   | 100.0                 | 4,903,145             | 100.0               |

[Back to ICS Dataset Variables Description](#)



**CISS SAS DATASETS: ICS**  
**VARIABLE: IPCCONF3\_ALT (IPC Confidence - #3 - Alternate)**

| IPCCONF3_ALT<br>(Attribute Code) | IPCCONF3_ALT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------------|-------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| Total                            | .                             | 9,082                   | 100.0                 | 4,903,145             | 100.0               |

[Back to ICS Dataset Variables Description](#)

**CISS SAS DATASETS: ICS**  
**VARIABLE: IPCCONF\_2ND (Tandem IPC Secondary Confidence)**

| IPCCONF_2ND<br>(Attribute Code) | IPCCONF_2ND<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------------|------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                               | Certain                      | 37                      | 0.4                   | 8,667                 | 0.2                 |
| 2                               | Probable                     | 178                     | 2.0                   | 71,162                | 1.5                 |
| 3                               | Possible                     | 50                      | 0.6                   | 17,351                | 0.4                 |
| Missing                         | .                            | 8,817                   | 97.1                  | 4,805,966             | 98.0                |
| Total                           | .                            | 9,082                   | 100.0                 | 4,903,145             | 100.0               |

[Back to ICS Dataset Variables Description](#)

**CISS SAS DATASETS: ICS**  
**VARIABLE: IPCCONF\_3RD (Tandem IPC Tertiary Confidence)**

| IPCCONF_3RD<br>(Attribute Code) | IPCCONF_3RD<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------------|------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                               | Certain                      | 15                      | 0.2                   | 2,676                 | 0.1                 |
| 2                               | Probable                     | 46                      | 0.5                   | 12,712                | 0.3                 |
| 3                               | Possible                     | 16                      | 0.2                   | 6,898                 | 0.1                 |
| Missing                         | .                            | 9,005                   | 99.2                  | 4,880,859             | 99.5                |
| Total                           | .                            | 9,082                   | 100.0                 | 4,903,145             | 100.0               |

[Back to ICS Dataset Variables Description](#)

**CISS SAS DATASETS: ICS**  
**VARIABLE: IPC\_2ND (Tandem IPC Secondary)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable IPC\_2ND )

| IPC_2ND<br>(Attribute Code) | IPC_2ND<br>(Description)                                | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|---------------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 104                         | Steering wheel rim                                      | 1                       | 0.0                   | 237                   | 0.0                 |
| 106                         | Steering wheel (combination of rim<br>and hub/spoke)    | 60                      | 0.7                   | 13,885                | 0.3                 |
| 111                         | Left instrument panel                                   | 1                       | 0.0                   | 181                   | 0.0                 |
| 112                         | Center instrument panel                                 | 1                       | 0.0                   | 132                   | 0.0                 |
| 113                         | Right instrument panel                                  | 10                      | 0.1                   | 2,824                 | 0.1                 |
| 116                         | Left lower instrument panel (includes<br>knee bolster)  | 1                       | 0.0                   | 176                   | 0.0                 |
| 118                         | Right lower instrument panel<br>(includes knee bolster) | 1                       | 0.0                   | 149                   | 0.0                 |
| 202                         | Left B-pillar                                           | 6                       | 0.1                   | 6,994                 | 0.1                 |
| 211                         | Left side window glass                                  | 1                       | 0.0                   | 86                    | 0.0                 |
| 304                         | Left rear lower quadrant                                | 4                       | 0.0                   | 529                   | 0.0                 |
| 309                         | Left door panel unknown/multiple<br>quadrant            | 2                       | 0.0                   | 297                   | 0.0                 |
| 312                         | Left hardware/armrest forward lower<br>quadrant         | 1                       | 0.0                   | 58                    | 0.0                 |
| 313                         | Left hardware/armrest rear upper<br>quadrant            | 3                       | 0.0                   | 8,580                 | 0.2                 |
| 319                         | Left hardware/armrest<br>unknown/multiple quadrant      | 1                       | 0.0                   | 45                    | 0.0                 |
| 402                         | Right B-pillar                                          | 4                       | 0.0                   | 4,155                 | 0.1                 |
| 411                         | Right side window glass                                 | 2                       | 0.0                   | 716                   | 0.0                 |
| 501                         | Right forward upper quadrant                            | 8                       | 0.1                   | 1,652                 | 0.0                 |
| 503                         | Right rear upper quadrant                               | 13                      | 0.1                   | 2,580                 | 0.1                 |
| 514                         | Right hardware/armrest rear lower<br>quadrant           | 1                       | 0.0                   | 517                   | 0.0                 |
| 612                         | Other seating position seat back                        | 3                       | 0.0                   | 1,163                 | 0.0                 |
| 1609                        | Right roof side rail                                    | 2                       | 0.0                   | 418                   | 0.0                 |
| Missing                     | .                                                       | 8,817                   | 97.1                  | 4,805,966             | 98.0                |
| Total                       | .                                                       | 9,082                   | 100.0                 | 4,903,145             | 100.0               |

[Back to ICS Dataset Variables Description](#)

**CISS SAS DATASETS: ICS**  
**VARIABLE: IPC\_3RD (Tandem IPC Tertiary)**

| IPC_3RD<br>(Attribute Code) | IPC_3RD<br>(Description)                                          | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|-------------------------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 104                         | Steering wheel rim                                                | 2                       | 0.0                   | 141                   | 0.0                 |
| 105                         | Steering wheel hub/spoke                                          | 4                       | 0.0                   | 502                   | 0.0                 |
| 106                         | Steering wheel (combination of rim<br>and hub/spoke)              | 57                      | 0.6                   | 19,572                | 0.4                 |
| 107                         | Steering column, transmission<br>selector lever, other attachment | 1                       | 0.0                   | 91                    | 0.0                 |
| 111                         | Left instrument panel                                             | 5                       | 0.1                   | 1,489                 | 0.0                 |
| 112                         | Center instrument panel                                           | 2                       | 0.0                   | 104                   | 0.0                 |
| 113                         | Right instrument panel                                            | 5                       | 0.1                   | 292                   | 0.0                 |
| 301                         | Left forward upper quadrant                                       | 1                       | 0.0                   | 96                    | 0.0                 |
| Missing                     | .                                                                 | 9,005                   | 99.2                  | 4,880,859             | 99.5                |
| Total                       | .                                                                 | 9,082                   | 100.0                 | 4,903,145             | 100.0               |

[Back to ICS Dataset Variables Description](#)

**CISS SAS DATASETS: ICS**  
**VARIABLE: LOADPATH1 (LOADPATH1)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable LOADPATH1 )

| LOADPATH1<br>(Attribute Code) | LOADPATH1<br>(Description)                   | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|----------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 101                           | Head/Face to C-Spine to Neck                 | 5                       | 0.1                   | 712                   | 0.0                 |
| 102                           | Head/Face to C-Spine                         | 70                      | 0.8                   | 24,735                | 0.5                 |
| 103                           | Head/Face to C-Spine to T-Spine              | 13                      | 0.1                   | 5,353                 | 0.1                 |
| 203                           | Neck to C-Spine                              | 6                       | 0.1                   | 1,091                 | 0.0                 |
| 401                           | Thorax to T-Spine to C-Spine to<br>Head/Face | 15                      | 0.2                   | 6,517                 | 0.1                 |
| 404                           | Thorax to T-Spine to C-Spine                 | 16                      | 0.2                   | 12,846                | 0.3                 |
| 405                           | Thorax to T-Spine                            | 36                      | 0.4                   | 13,838                | 0.3                 |
| 602                           | Shoulder to Arm                              | 2                       | 0.0                   | 391                   | 0.0                 |
| 701                           | Arm to Shoulder                              | 1                       | 0.0                   | 140                   | 0.0                 |
| 702                           | Arm to Elbow                                 | 1                       | 0.0                   | 47                    | 0.0                 |
| 802                           | Elbow to Arm                                 | 1                       | 0.0                   | 69                    | 0.0                 |
| 902                           | Forearm to Elbow to Arm                      | 1                       | 0.0                   | 58                    | 0.0                 |
| 903                           | Forearm to Elbow                             | 1                       | 0.0                   | 220                   | 0.0                 |
| 1004                          | Wrist to Forearm                             | 2                       | 0.0                   | 171                   | 0.0                 |
| 1102                          | Hand to Wrist to Forearm to Elbow<br>to Arm  | 1                       | 0.0                   | 823                   | 0.0                 |
| 1104                          | Hand to Wrist to Forearm                     | 5                       | 0.1                   | 1,237                 | 0.0                 |
| 1105                          | Hand to Wrist                                | 16                      | 0.2                   | 4,751                 | 0.1                 |
| 1304                          | Abdomen to L-Spine to T-Spine                | 4                       | 0.0                   | 1,620                 | 0.0                 |
| 1305                          | Abdomen to L-Spine                           | 20                      | 0.2                   | 7,895                 | 0.2                 |
| 1403                          | Pelvis to L-Spine to T-Spine                 | 15                      | 0.2                   | 6,948                 | 0.1                 |
| 9999                          | Unknown                                      | 143                     | 1.6                   | 33,252                | 0.7                 |
| Missing                       | .                                            | 7,227                   | 79.6                  | 4,204,426             | 85.7                |
| Total                         | .                                            | 9,082                   | 100.0                 | 4,903,145             | 100.0               |

[Back to ICS Dataset Variables Description](#)

**CISS SAS DATASETS: ICS**  
**VARIABLE: LOADPATH1\_ALT (LOADPATH1\_ALT)**

| LOADPATH1_ALT<br>(Attribute Code) | LOADPATH1_ALT<br>(Description)               | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------------|----------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 101                               | Head/Face to C-Spine to Neck                 | 2                       | 0.0                   | 145                   | 0.0                 |
| 102                               | Head/Face to C-Spine                         | 18                      | 0.2                   | 3,149                 | 0.1                 |
| 103                               | Head/Face to C-Spine to T-Spine              | 3                       | 0.0                   | 306                   | 0.0                 |
| 203                               | Neck to C-Spine                              | 3                       | 0.0                   | 141                   | 0.0                 |
| 401                               | Thorax to T-Spine to C-Spine to<br>Head/Face | 3                       | 0.0                   | 369                   | 0.0                 |
| 404                               | Thorax to T-Spine to C-Spine                 | 1                       | 0.0                   | 642                   | 0.0                 |
| 405                               | Thorax to T-Spine                            | 9                       | 0.1                   | 2,314                 | 0.0                 |
| 602                               | Shoulder to Arm                              | 1                       | 0.0                   | 176                   | 0.0                 |
| 702                               | Arm to Elbow                                 | 1                       | 0.0                   | 47                    | 0.0                 |
| 1105                              | Hand to Wrist                                | 3                       | 0.0                   | 838                   | 0.0                 |
| 1305                              | Abdomen to L-Spine                           | 7                       | 0.1                   | 4,535                 | 0.1                 |
| 1404                              | Pelvis to L-Spine                            | 7                       | 0.1                   | 9,996                 | 0.2                 |
| 1501                              | Hip to Pelvis                                | 1                       | 0.0                   | 68                    | 0.0                 |
| 1701                              | Knee to Thigh to Hip to Pelvis               | 5                       | 0.1                   | 2,449                 | 0.0                 |
| 1702                              | Knee to Thigh to Hip                         | 4                       | 0.0                   | 742                   | 0.0                 |
| 1703                              | Knee to Thigh                                | 11                      | 0.1                   | 2,726                 | 0.1                 |
| 1805                              | Leg to Ankle                                 | 1                       | 0.0                   | 176                   | 0.0                 |
| 2005                              | Foot to Ankle to Leg                         | 1                       | 0.0                   | 313                   | 0.0                 |
| 2006                              | Foot to Ankle                                | 24                      | 0.3                   | 11,014                | 0.2                 |
| 9997                              | N/A                                          | 283                     | 3.1                   | 106,332               | 2.2                 |
| Missing                           | .                                            | 8,694                   | 95.7                  | 4,756,666             | 97.0                |
| Total                             | .                                            | 9,082                   | 100.0                 | 4,903,145             | 100.0               |

Back to ICS Dataset Variables Description

**CISS SAS DATASETS: ICS**  
**VARIABLE: LOADPATH2 (LOADPATH2)**

| LOADPATH2<br>(Attribute Code) | LOADPATH2<br>(Description)   | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 203                           | Neck to C-Spine              | 1                       | 0.0                   | 154                   | 0.0                 |
| 1305                          | Abdomen to L-Spine           | 1                       | 0.0                   | 187                   | 0.0                 |
| 1403                          | Pelvis to L-Spine to T-Spine | 8                       | 0.1                   | 4,236                 | 0.1                 |
| 1404                          | Pelvis to L-Spine            | 15                      | 0.2                   | 4,142                 | 0.1                 |
| 1501                          | Hip to Pelvis                | 4                       | 0.0                   | 663                   | 0.0                 |
| 1502                          | Hip to Thigh                 | 1                       | 0.0                   | 149                   | 0.0                 |
| 2004                          | Foot to Ankle to Leg to Knee | 13                      | 0.1                   | 4,411                 | 0.1                 |
| 2005                          | Foot to Ankle to Leg         | 3                       | 0.0                   | 1,097                 | 0.0                 |
| 2006                          | Foot to Ankle                | 1                       | 0.0                   | 70                    | 0.0                 |
| 9997                          | N/A                          | 29                      | 0.3                   | 11,947                | 0.2                 |
| 9998                          | Other                        | 1                       | 0.0                   | 1,145                 | 0.0                 |
| Missing                       | .                            | 9,005                   | 99.2                  | 4,874,944             | 99.4                |
| Total                         | .                            | 9,082                   | 100.0                 | 4,903,145             | 100.0               |

[Back to ICS Dataset Variables Description](#)



**CISS SAS DATASETS: ICS**  
**VARIABLE: LOADPATH2\_ALT (LOADPATH2\_ALT)**

| LOADPATH2_ALT<br>(Attribute Code) | LOADPATH2_ALT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------------|--------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 2004                              | Foot to Ankle to Leg to Knee   | 1                       | 0.0                   | 313                   | 0.0                 |
| 9997                              | N/A                            | 2                       | 0.0                   | 948                   | 0.0                 |
| Missing                           | .                              | 9,079                   | 100.0                 | 4,901,884             | 100.0               |
| Total                             | .                              | 9,082                   | 100.0                 | 4,903,145             | 100.0               |

[Back to ICS Dataset Variables Description](#)

***CISS SAS DATASETS: ICS***  
***VARIABLE: LOADPATH3 (LOADPATH3)***

| LOADPATH3<br>(Attribute Code) | LOADPATH3<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| Total                         | .                          | 9,082                   | 100.0                 | 4,903,145             | 100.0               |

[Back to ICS Dataset Variables Description](#)

***CISS SAS DATASETS: ICS***  
***VARIABLE: LOADPATH3\_ALT (LOADPATH3\_ALT)***

| LOADPATH3_ALT<br>(Attribute Code) | LOADPATH3_ALT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------------|--------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| Total                             | .                              | 9,082                   | 100.0                 | 4,903,145             | 100.0               |

[Back to ICS Dataset Variables Description](#)

**CISS SAS DATASETS: ICS**  
**VARIABLE: LOADPATH\_2ND (LOADPATH\_2ND)**

| LOADPATH_2ND<br>(Attribute Code) | LOADPATH_2ND<br>(Description)                | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------------|----------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 102                              | Head/Face to C-Spine                         | 20                      | 0.2                   | 7,252                 | 0.1                 |
| 103                              | Head/Face to C-Spine to T-Spine              | 2                       | 0.0                   | 1,683                 | 0.0                 |
| 401                              | Thorax to T-Spine to C-Spine to<br>Head/Face | 4                       | 0.0                   | 943                   | 0.0                 |
| 404                              | Thorax to T-Spine to C-Spine                 | 2                       | 0.0                   | 427                   | 0.0                 |
| 405                              | Thorax to T-Spine                            | 3                       | 0.0                   | 473                   | 0.0                 |
| 602                              | Shoulder to Arm                              | 1                       | 0.0                   | 215                   | 0.0                 |
| 903                              | Forearm to Elbow                             | 1                       | 0.0                   | 220                   | 0.0                 |
| 1404                             | Pelvis to L-Spine                            | 3                       | 0.0                   | 248                   | 0.0                 |
| 1703                             | Knee to Thigh                                | 1                       | 0.0                   | 176                   | 0.0                 |
| 9997                             | N/A                                          | 228                     | 2.5                   | 85,542                | 1.7                 |
| Missing                          | .                                            | 8,817                   | 97.1                  | 4,805,966             | 98.0                |
| Total                            | .                                            | 9,082                   | 100.0                 | 4,903,145             | 100.0               |

[Back to ICS Dataset Variables Description](#)

**CISS SAS DATASETS: ICS**  
**VARIABLE: LOADPATH\_3RD (LOADPATH\_3RD)**

| LOADPATH_3RD<br>(Attribute Code) | LOADPATH_3RD<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------------|-------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 102                              | Head/Face to C-Spine          | 3                       | 0.0                   | 141                   | 0.0                 |
| 405                              | Thorax to T-Spine             | 2                       | 0.0                   | 403                   | 0.0                 |
| 9997                             | N/A                           | 72                      | 0.8                   | 21,742                | 0.4                 |
| Missing                          | .                             | 9,005                   | 99.2                  | 4,880,859             | 99.5                |
| Total                            | .                             | 9,082                   | 100.0                 | 4,903,145             | 100.0               |

[Back to ICS Dataset Variables Description](#)

**CISS SAS DATASETS: ICS**  
**VARIABLE: OCCNO (OCCUPANT NUMBER)**

| OCCNO<br>(Attribute Code) | OCCNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                         | 1                      | 6,610                   | 72.8                  | 3,656,136             | 74.6                |
| 2                         | 2                      | 1,705                   | 18.8                  | 857,956               | 17.5                |
| 3                         | 3                      | 443                     | 4.9                   | 238,385               | 4.9                 |
| 4                         | 4                      | 210                     | 2.3                   | 73,769                | 1.5                 |
| 5                         | 5                      | 89                      | 1.0                   | 40,549                | 0.8                 |
| 6                         | 6                      | 25                      | 0.3                   | 36,349                | 0.7                 |
| Total                     | .                      | 9,082                   | 100.0                 | 4,903,145             | 100.0               |

[Back to ICS Dataset Variables Description](#)

**CISS SAS DATASETS: ICS**  
**VARIABLE: PSU (PRIMARY SAMPLING UNIT)**

| PSU<br>(Attribute Code) | PSU<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------|----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 10                      | 10                   | 89                      | 1.0                   | 38,120                | 0.8                 |
| 11                      | 11                   | 190                     | 2.1                   | 292,263               | 6.0                 |
| 12                      | 12                   | 201                     | 2.2                   | 231,618               | 4.7                 |
| 13                      | 13                   | 616                     | 6.8                   | 358,665               | 7.3                 |
| 14                      | 14                   | 509                     | 5.6                   | 514,044               | 10.5                |
| 15                      | 15                   | 230                     | 2.5                   | 74,678                | 1.5                 |
| 16                      | 16                   | 213                     | 2.3                   | 120,236               | 2.5                 |
| 17                      | 17                   | 437                     | 4.8                   | 173,013               | 3.5                 |
| 18                      | 18                   | 415                     | 4.6                   | 316,396               | 6.5                 |
| 19                      | 19                   | 617                     | 6.8                   | 249,707               | 5.1                 |
| 20                      | 20                   | 990                     | 10.9                  | 172,815               | 3.5                 |
| 21                      | 21                   | 309                     | 3.4                   | 160,771               | 3.3                 |
| 22                      | 22                   | 738                     | 8.1                   | 161,909               | 3.3                 |
| 23                      | 23                   | 279                     | 3.1                   | 76,455                | 1.6                 |
| 24                      | 24                   | 435                     | 4.8                   | 352,955               | 7.2                 |
| 25                      | 25                   | 184                     | 2.0                   | 99,284                | 2.0                 |
| 26                      | 26                   | 254                     | 2.8                   | 338,976               | 6.9                 |
| 27                      | 27                   | 102                     | 1.1                   | 24,050                | 0.5                 |
| 28                      | 28                   | 406                     | 4.5                   | 125,057               | 2.6                 |
| 29                      | 29                   | 102                     | 1.1                   | 86,959                | 1.8                 |
| 30                      | 30                   | 444                     | 4.9                   | 309,540               | 6.3                 |
| 31                      | 31                   | 96                      | 1.1                   | 73,986                | 1.5                 |
| 32                      | 32                   | 700                     | 7.7                   | 454,204               | 9.3                 |
| 33                      | 33                   | 526                     | 5.8                   | 97,444                | 2.0                 |
| Total                   | .                    | 9,082                   | 100.0                 | 4,903,145             | 100.0               |

[Back to ICS Dataset Variables Description](#)

**CISS SAS DATASETS: ICS**  
**VARIABLE: PSUSTRAT (PSU STRATIFICATION)**

| PSUSTRAT<br>(Attribute Code) | PSUSTRAT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 665                     | 7.3                   | 427,633               | 8.7                 |
| 2                            | 2                         | 286                     | 3.1                   | 186,243               | 3.8                 |
| 3                            | 3                         | 508                     | 5.6                   | 149,107               | 3.0                 |
| 4                            | 4                         | 526                     | 5.8                   | 211,133               | 4.3                 |
| 5                            | 5                         | 492                     | 5.4                   | 196,691               | 4.0                 |
| 6                            | 6                         | 511                     | 5.6                   | 390,382               | 8.0                 |
| 7                            | 7                         | 1,316                   | 14.5                  | 812,869               | 16.6                |
| 8                            | 8                         | 699                     | 7.7                   | 806,307               | 16.4                |
| 9                            | 9                         | 818                     | 9.0                   | 481,326               | 9.8                 |
| 10                           | 10                        | 698                     | 7.7                   | 648,516               | 13.2                |
| 11                           | 11                        | 1,299                   | 14.3                  | 333,586               | 6.8                 |
| 12                           | 12                        | 1,264                   | 13.9                  | 259,353               | 5.3                 |
| Total                        | .                         | 9,082                   | 100.0                 | 4,903,145             | 100.0               |

[Back to ICS Dataset Variables Description](#)



**CISS SAS DATASETS: ICS**  
**VARIABLE: REGCONTACT1 (Body Region Contacted - #1 - Primary)**

| REGCONTACT1<br>(Attribute Code) | REGCONTACT1<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------------|------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                               | Head/Face                    | 483                     | 5.3                   | 194,676               | 4.0                 |
| 2                               | Neck                         | 11                      | 0.1                   | 4,196                 | 0.1                 |
| 3                               | Cervical Spine               | 5                       | 0.1                   | 1,221                 | 0.0                 |
| 4                               | Thoracic Spine               | 10                      | 0.1                   | 1,988                 | 0.0                 |
| 5                               | Lumbar Spine                 | 6                       | 0.1                   | 924                   | 0.0                 |
| 6                               | Shoulder                     | 20                      | 0.2                   | 9,139                 | 0.2                 |
| 7                               | Arm                          | 24                      | 0.3                   | 9,886                 | 0.2                 |
| 8                               | Elbow                        | 9                       | 0.1                   | 4,949                 | 0.1                 |
| 9                               | Forearm                      | 20                      | 0.2                   | 10,835                | 0.2                 |
| 10                              | Wrist                        | 46                      | 0.5                   | 12,201                | 0.2                 |
| 11                              | Hand                         | 27                      | 0.3                   | 13,216                | 0.3                 |
| 12                              | Thorax                       | 590                     | 6.5                   | 223,651               | 4.6                 |
| 13                              | Abdomen                      | 137                     | 1.5                   | 57,553                | 1.2                 |
| 14                              | Pelvis                       | 90                      | 1.0                   | 37,532                | 0.8                 |
| 15                              | Hip                          | 20                      | 0.2                   | 8,523                 | 0.2                 |
| 16                              | Thigh                        | 16                      | 0.2                   | 6,653                 | 0.1                 |
| 17                              | Knee                         | 108                     | 1.2                   | 40,202                | 0.8                 |
| 18                              | Leg                          | 16                      | 0.2                   | 5,222                 | 0.1                 |
| 19                              | Ankle                        | 14                      | 0.2                   | 4,708                 | 0.1                 |
| 20                              | Foot                         | 60                      | 0.7                   | 18,193                | 0.4                 |
| 99                              | Unknown                      | 143                     | 1.6                   | 33,252                | 0.7                 |
| Missing                         | .                            | 7,227                   | 79.6                  | 4,204,426             | 85.7                |
| Total                           | .                            | 9,082                   | 100.0                 | 4,903,145             | 100.0               |

[Back to ICS Dataset Variables Description](#)

**CISS SAS DATASETS: ICS**  
**VARIABLE: REGCONTACT1\_ALT (REGCONTACT1\_ALT)**

| REGCONTACT1_ALT<br>(Attribute Code) | REGCONTACT1_ALT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------------|----------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                                   | Head/Face                        | 141                     | 1.6                   | 34,328                | 0.7                 |
| 2                                   | Neck                             | 3                       | 0.0                   | 141                   | 0.0                 |
| 4                                   | Thoracic Spine                   | 1                       | 0.0                   | 440                   | 0.0                 |
| 5                                   | Lumbar Spine                     | 6                       | 0.1                   | 924                   | 0.0                 |
| 6                                   | Shoulder                         | 3                       | 0.0                   | 473                   | 0.0                 |
| 7                                   | Arm                              | 5                       | 0.1                   | 2,684                 | 0.1                 |
| 8                                   | Elbow                            | 1                       | 0.0                   | 52                    | 0.0                 |
| 9                                   | Forearm                          | 5                       | 0.1                   | 1,533                 | 0.0                 |
| 10                                  | Wrist                            | 16                      | 0.2                   | 4,072                 | 0.1                 |
| 11                                  | Hand                             | 4                       | 0.0                   | 6,503                 | 0.1                 |
| 12                                  | Thorax                           | 94                      | 1.0                   | 40,547                | 0.8                 |
| 13                                  | Abdomen                          | 24                      | 0.3                   | 17,433                | 0.4                 |
| 14                                  | Pelvis                           | 17                      | 0.2                   | 12,139                | 0.2                 |
| 15                                  | Hip                              | 5                       | 0.1                   | 1,312                 | 0.0                 |
| 17                                  | Knee                             | 22                      | 0.2                   | 6,305                 | 0.1                 |
| 18                                  | Leg                              | 5                       | 0.1                   | 2,406                 | 0.0                 |
| 19                                  | Ankle                            | 5                       | 0.1                   | 2,847                 | 0.1                 |
| 20                                  | Foot                             | 31                      | 0.3                   | 12,340                | 0.3                 |
| Missing                             | .                                | 8,694                   | 95.7                  | 4,756,666             | 97.0                |
| Total                               | .                                | 9,082                   | 100.0                 | 4,903,145             | 100.0               |

[Back to ICS Dataset Variables Description](#)

**CISS SAS DATASETS: ICS**  
**VARIABLE: REGCONTACT2 (BODY REGION CONTACTED - #2 - SECONDARY)**

| REGCONTACT2<br>(Attribute Code) | REGCONTACT2<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------------|------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 2                               | Neck                         | 1                       | 0.0                   | 154                   | 0.0                 |
| 5                               | Lumbar Spine                 | 1                       | 0.0                   | 36                    | 0.0                 |
| 7                               | Arm                          | 1                       | 0.0                   | 700                   | 0.0                 |
| 12                              | Thorax                       | 10                      | 0.1                   | 4,251                 | 0.1                 |
| 13                              | Abdomen                      | 4                       | 0.0                   | 2,387                 | 0.0                 |
| 14                              | Pelvis                       | 33                      | 0.4                   | 12,187                | 0.2                 |
| 15                              | Hip                          | 7                       | 0.1                   | 970                   | 0.0                 |
| 16                              | Thigh                        | 2                       | 0.0                   | 948                   | 0.0                 |
| 17                              | Knee                         | 1                       | 0.0                   | 991                   | 0.0                 |
| 20                              | Foot                         | 17                      | 0.2                   | 5,578                 | 0.1                 |
| Missing                         | .                            | 9,005                   | 99.2                  | 4,874,944             | 99.4                |
| Total                           | .                            | 9,082                   | 100.0                 | 4,903,145             | 100.0               |

[Back to ICS Dataset Variables Description](#)

**CISS SAS DATASETS: ICS**  
**VARIABLE: REGCONTACT2\_ALT (REGCONTACT2\_ALT)**

| REGCONTACT2_ALT<br>(Attribute Code) | REGCONTACT2_ALT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------------|----------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 16                                  | Thigh                            | 2                       | 0.0                   | 948                   | 0.0                 |
| 20                                  | Foot                             | 1                       | 0.0                   | 313                   | 0.0                 |
| Missing                             | .                                | 9,079                   | 100.0                 | 4,901,884             | 100.0               |
| Total                               | .                                | 9,082                   | 100.0                 | 4,903,145             | 100.0               |

[Back to ICS Dataset Variables Description](#)

**CISS SAS DATASETS: ICS**  
**VARIABLE: REGCONTACT3 (BODY REGION CONTACTED - #3 – TERTIARY)**

| REGCONTACT3<br>(Attribute Code) | REGCONTACT3<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------------|------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| Total                           | .                            | 9,082                   | 100.0                 | 4,903,145             | 100.0               |

[Back to ICS Dataset Variables Description](#)

***CISS SAS DATASETS: ICS***  
***VARIABLE: REGCONTACT3\_ALT (REGCONTACT3\_ALT)***

| REGCONTACT3_ALT<br>(Attribute Code) | REGCONTACT3_ALT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------------|----------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| Total                               | .                                | 9,082                   | 100.0                 | 4,903,145             | 100.0               |

[Back to ICS Dataset Variables Description](#)

**CISS SAS DATASETS: ICS**  
**VARIABLE: REGCONTACT\_2ND (REGCONTACT\_2ND)**

| REGCONTACT_2ND<br>(Attribute Code) | REGCONTACT_2ND<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------------|---------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                                  | Head/Face                       | 70                      | 0.8                   | 29,665                | 0.6                 |
| 2                                  | Neck                            | 1                       | 0.0                   | 80                    | 0.0                 |
| 6                                  | Shoulder                        | 2                       | 0.0                   | 263                   | 0.0                 |
| 7                                  | Arm                             | 1                       | 0.0                   | 1,502                 | 0.0                 |
| 8                                  | Elbow                           | 1                       | 0.0                   | 517                   | 0.0                 |
| 9                                  | Forearm                         | 1                       | 0.0                   | 220                   | 0.0                 |
| 10                                 | Wrist                           | 1                       | 0.0                   | 237                   | 0.0                 |
| 12                                 | Thorax                          | 159                     | 1.8                   | 54,467                | 1.1                 |
| 13                                 | Abdomen                         | 22                      | 0.2                   | 9,424                 | 0.2                 |
| 14                                 | Pelvis                          | 5                       | 0.1                   | 480                   | 0.0                 |
| 15                                 | Hip                             | 1                       | 0.0                   | 149                   | 0.0                 |
| 17                                 | Knee                            | 1                       | 0.0                   | 176                   | 0.0                 |
| Missing                            | .                               | 8,817                   | 97.1                  | 4,805,966             | 98.0                |
| Total                              | .                               | 9,082                   | 100.0                 | 4,903,145             | 100.0               |

[Back to ICS Dataset Variables Description](#)

**CISS SAS DATASETS: ICS**  
**VARIABLE: REGCONTACT\_3RD (REGCONTACT\_3RD)**

| REGCONTACT_3RD<br>(Attribute Code) | REGCONTACT_3RD<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------------|---------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                                  | Head/Face                       | 6                       | 0.1                   | 422                   | 0.0                 |
| 2                                  | Neck                            | 1                       | 0.0                   | 80                    | 0.0                 |
| 12                                 | Thorax                          | 65                      | 0.7                   | 20,847                | 0.4                 |
| 13                                 | Abdomen                         | 5                       | 0.1                   | 938                   | 0.0                 |
| Missing                            | .                               | 9,005                   | 99.2                  | 4,880,859             | 99.5                |
| Total                              | .                               | 9,082                   | 100.0                 | 4,903,145             | 100.0               |

[Back to ICS Dataset Variables Description](#)



**CISS SAS DATASETS: ICS**  
**VARIABLE: SOE (SOURCE OF ENERGY)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable SOE )

| SOE<br>(Attribute Code) | SOE<br>(Description)  | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------|-----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 101                     | 101                   | 6,507                   | 71.6                  | 3,648,479             | 74.4                |
| 102                     | 102                   | 1,184                   | 13.0                  | 610,722               | 12.5                |
| 103                     | 103                   | 489                     | 5.4                   | 252,355               | 5.1                 |
| 104                     | 104                   | 230                     | 2.5                   | 88,836                | 1.8                 |
| 105                     | 105                   | 120                     | 1.3                   | 51,116                | 1.0                 |
| 106                     | 106                   | 18                      | 0.2                   | 6,563                 | 0.1                 |
| 108                     | 108                   | 48                      | 0.5                   | 8,253                 | 0.2                 |
| 109                     | 109                   | 23                      | 0.3                   | 3,224                 | 0.1                 |
| 110                     | 110                   | 6                       | 0.1                   | 1,204                 | 0.0                 |
| 111                     | 111                   | 5                       | 0.1                   | 701                   | 0.0                 |
| 112                     | 112                   | 18                      | 0.2                   | 12,096                | 0.2                 |
| 113                     | 113                   | 1                       | 0.0                   | 80                    | 0.0                 |
| 199                     | Crash - Event unknown | 177                     | 1.9                   | 97,698                | 2.0                 |
| 201                     | 201                   | 28                      | 0.3                   | 6,418                 | 0.1                 |
| 202                     | 202                   | 8                       | 0.1                   | 1,299                 | 0.0                 |
| 203                     | 203                   | 5                       | 0.1                   | 1,702                 | 0.0                 |
| 206                     | 206                   | 1                       | 0.0                   | 289                   | 0.0                 |
| 501                     | 501                   | 2                       | 0.0                   | 177                   | 0.0                 |
| 502                     | 502                   | 7                       | 0.1                   | 1,167                 | 0.0                 |
| 504                     | 504                   | 1                       | 0.0                   | 70                    | 0.0                 |
| 520                     | 520                   | 1                       | 0.0                   | 474                   | 0.0                 |
| Unknown                 | Unknown               | 191                     | 2.1                   | 106,745               | 2.2                 |
| Total                   | .                     | 9,082                   | 100.0                 | 4,903,145             | 100.0               |

[Back to ICS Dataset Variables Description](#)

**CISS SAS DATASETS: ICS**  
**VARIABLE: VEHNO (VEHICLE NUMBER)**

| VEHNO<br>(Attribute Code) | VEHNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                         | 1                      | 5,834                   | 64.2                  | 3,034,086             | 61.9                |
| 2                         | 2                      | 3,010                   | 33.1                  | 1,744,638             | 35.6                |
| 3                         | 3                      | 129                     | 1.4                   | 85,568                | 1.7                 |
| 4                         | 4                      | 8                       | 0.1                   | 3,212                 | 0.1                 |
| 5                         | 5                      | 55                      | 0.6                   | 7,709                 | 0.2                 |
| 6                         | 6                      | 46                      | 0.5                   | 27,933                | 0.6                 |
| Total                     | .                      | 9,082                   | 100.0                 | 4,903,145             | 100.0               |

[Back to ICS Dataset Variables Description](#)

**CISS SAS DATASETS: ICS**  
**VARIABLE: VERSION (VERSION NUMBER)**

| VERSION<br>(Attribute Code) | VERSION<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 2                           | 2                        | 9,082                   | 100.0                 | 4,903,145             | 100.0               |
| Total                       | .                        | 9,082                   | 100.0                 | 4,903,145             | 100.0               |

[Back to ICS Dataset Variables Description](#)

***CISS SAS DATASETS: INJURY***  
***INJURY (VARIABLES SPECIFICATIONS)***

| VARIABLE NUMBER | VARIABLE NAME | VARIABLE DEFINITION             | TYPE      |
|-----------------|---------------|---------------------------------|-----------|
| 14              | AIS           | AIS SEVERITY                    | Numeric   |
| 9               | AISCODE       | AIS CODE                        | Character |
| 1               | CASEID        | SYSTEM CASE IDENTIFIER          | Numeric   |
| 3               | CASENO        | SEQUENTIAL CASE NUMBER          | Numeric   |
| 4               | CASENUMBER    | CASE NUMBER                     | Character |
| 15              | CASEWGT       | CASE WEIGHT                     | Numeric   |
| 5               | CATEGORY      | CASE CATEGORY                   | Numeric   |
| 13              | INJLEVEL      | AIS INJURY LEVEL                | Numeric   |
| 8               | INJNO         | INJURY NUMBER                   | Numeric   |
| 7               | OCCNO         | OCCUPANT NUMBER                 | Numeric   |
| 2               | PSU           | PRIMARY SAMPLING UNIT           | Numeric   |
| 16              | PSUSTRAT      | PSU STRATIFICATION              | Numeric   |
| 10              | REGION        | AIS BODY REGION                 | Numeric   |
| 12              | STRUSPEC      | AIS SPECIFIC ANATOMIC STRUCTURE | Numeric   |
| 11              | STRUTYPE      | AIS TYPE OF ANATOMIC STRUCTURE  | Numeric   |
| 6               | VEHNO         | VEHICLE NUMBER                  | Numeric   |
| 17              | VERSION       | VERSION NUMBER                  | Numeric   |

[Back to Table of Contents](#)

**CISS SAS DATASETS: INJURY**  
**VARIABLE: AIS (AIS SEVERITY)**

| <b>AIS<br/>(Attribute Code)</b> | <b>AIS<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|---------------------------------|------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 1                               | Minor Injury                 | 6,838                           | 76.9                          | 4,067,787                     | 84.1                        |
| 2                               | Moderate Injury              | 1,263                           | 14.2                          | 473,949                       | 9.8                         |
| 3                               | Serious Injury               | 489                             | 5.5                           | 162,468                       | 3.4                         |
| 4                               | Severe Injury                | 93                              | 1.0                           | 30,511                        | 0.6                         |
| 5                               | Critical Injury              | 51                              | 0.6                           | 12,771                        | 0.3                         |
| 6                               | Maximum Injury               | 19                              | 0.2                           | 6,259                         | 0.1                         |
| 9                               | Injured, Unknown Severity    | 139                             | 1.6                           | 80,839                        | 1.7                         |
| Total                           | .                            | 8,892                           | 100.0                         | 4,834,586                     | 100.0                       |

[Back to INJURY Dataset Variables Description](#)

***CISS SAS DATASETS: INJURY***  
***VARIABLE: AISCODE (AIS CODE)***

|                                                                             |
|-----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                 |
| Table for AISCODE is excluded due to large amount of levels in the element. |

[Back to INJURY Dataset Variables Description](#)

***CISS SAS DATASETS: INJURY***  
***VARIABLE: CASEID (SYSTEM CASE IDENTIFIER)***

|                                                                            |
|----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                |
| Table for CASEID is excluded due to large amount of levels in the element. |

[Back to INJURY Dataset Variables Description](#)

**CISS SAS DATASETS: INJURY**  
**VARIABLE: CASENO (SEQUENTIAL CASE NUMBER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CASENO )

| CASENO<br>(Attribute Code) | CASENO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                          | 1                       | 40                      | 0.4                   | 33,995                | 0.7                 |
| 2                          | 2                       | 49                      | 0.6                   | 41,504                | 0.9                 |
| 3                          | 3                       | 51                      | 0.6                   | 12,623                | 0.3                 |
| 4                          | 4                       | 48                      | 0.5                   | 33,852                | 0.7                 |
| 5                          | 5                       | 45                      | 0.5                   | 40,757                | 0.8                 |
| 6                          | 6                       | 58                      | 0.7                   | 18,795                | 0.4                 |
| 7                          | 7                       | 43                      | 0.5                   | 19,824                | 0.4                 |
| 8                          | 8                       | 80                      | 0.9                   | 51,498                | 1.1                 |
| 9                          | 9                       | 111                     | 1.2                   | 77,292                | 1.6                 |
| 10                         | 10                      | 125                     | 1.4                   | 55,191                | 1.1                 |
| 11                         | 11                      | 85                      | 1.0                   | 27,289                | 0.6                 |
| 12                         | 12                      | 39                      | 0.4                   | 18,415                | 0.4                 |
| 13                         | 13                      | 163                     | 1.8                   | 61,652                | 1.3                 |
| 14                         | 14                      | 79                      | 0.9                   | 28,864                | 0.6                 |
| 15                         | 15                      | 101                     | 1.1                   | 99,837                | 2.1                 |
| 16                         | 16                      | 121                     | 1.4                   | 63,366                | 1.3                 |
| 17                         | 17                      | 68                      | 0.8                   | 31,111                | 0.6                 |
| 18                         | 18                      | 102                     | 1.1                   | 73,091                | 1.5                 |
| 19                         | 19                      | 116                     | 1.3                   | 114,648               | 2.4                 |
| 20                         | 20                      | 134                     | 1.5                   | 74,097                | 1.5                 |
| 168                        | 168                     | 3                       | 0.0                   | 599                   | 0.0                 |
| 170                        | 170                     | 1                       | 0.0                   | 168                   | 0.0                 |
| Total                      | .                       | 8,892                   | 100.0                 | 4,834,586             | 100.0               |

[Back to INJURY Dataset Variables Description](#)



***CISS SAS DATASETS: INJURY***  
***VARIABLE: CASENUMBER (CASE NUMBER)***

|                                                                                |
|--------------------------------------------------------------------------------|
| <b>NOTE</b>                                                                    |
| Table for CASENUMBER is excluded due to large amount of levels in the element. |

[Back to INJURY Dataset Variables Description](#)

***CISS SAS DATASETS: INJURY***  
***VARIABLE: CASEWGT (CASE WEIGHT)***

|                                                                          |
|--------------------------------------------------------------------------|
| <b>NOTE</b>                                                              |
| Tables for the weight variable, CASEWGT, are omitted from this Databook. |

[Back to INJURY Dataset Variables Description](#)

***CISS SAS DATASETS: INJURY***  
***VARIABLE: CATEGORY (CASE CATEGORY)***

| CATEGORY<br>(Attribute Code) | CATEGORY<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 1,611                   | 18.1                  | 330,027               | 6.8                 |
| 2                            | 2                         | 1,953                   | 22.0                  | 268,681               | 5.6                 |
| 3                            | 3                         | 1,580                   | 17.8                  | 883,282               | 18.3                |
| 4                            | 4                         | 255                     | 2.9                   | 427,314               | 8.8                 |
| 5                            | 5                         | 933                     | 10.5                  | 163,759               | 3.4                 |
| 6                            | 6                         | 724                     | 8.1                   | 586,433               | 12.1                |
| 7                            | 7                         | 124                     | 1.4                   | 311,623               | 6.4                 |
| 8                            | 8                         | 1,064                   | 12.0                  | 498,957               | 10.3                |
| 9                            | 9                         | 605                     | 6.8                   | 1,137,720             | 23.5                |
| 10                           | 10                        | 43                      | 0.5                   | 226,789               | 4.7                 |
| Total                        | .                         | 8,892                   | 100.0                 | 4,834,586             | 100.0               |

[Back to INJURY Dataset Variables Description](#)

**CISS SAS DATASETS: INJURY**  
**VARIABLE: INJLEVEL (AIS INJURY LEVEL)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable INJLEVEL )

| INJLEVEL<br>(Attribute Code) | INJLEVEL<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                            | 0                         | 486                     | 5.5                   | 272,045               | 5.6                 |
| 1                            | 1                         | 93                      | 1.0                   | 30,130                | 0.6                 |
| 2                            | 2                         | 5,803                   | 65.3                  | 3,328,873             | 68.9                |
| 3                            | 3                         | 128                     | 1.4                   | 51,751                | 1.1                 |
| 4                            | 4                         | 142                     | 1.6                   | 62,124                | 1.3                 |
| 5                            | 5                         | 34                      | 0.4                   | 9,044                 | 0.2                 |
| 6                            | 6                         | 64                      | 0.7                   | 24,322                | 0.5                 |
| 7                            | 7                         | 19                      | 0.2                   | 8,869                 | 0.2                 |
| 8                            | 8                         | 30                      | 0.3                   | 7,158                 | 0.1                 |
| 9                            | 9                         | 97                      | 1.1                   | 79,837                | 1.7                 |
| 10                           | 10                        | 166                     | 1.9                   | 104,844               | 2.2                 |
| 11                           | 11                        | 36                      | 0.4                   | 8,096                 | 0.2                 |
| 12                           | 12                        | 29                      | 0.3                   | 11,109                | 0.2                 |
| 13                           | 13                        | 14                      | 0.2                   | 6,448                 | 0.1                 |
| 14                           | 14                        | 6                       | 0.1                   | 6,423                 | 0.1                 |
| 16                           | 16                        | 45                      | 0.5                   | 15,592                | 0.3                 |
| 17                           | 17                        | 40                      | 0.4                   | 10,664                | 0.2                 |
| 18                           | 18                        | 27                      | 0.3                   | 4,766                 | 0.1                 |
| 20                           | 20                        | 165                     | 1.9                   | 46,900                | 1.0                 |
| 21                           | 21                        | 55                      | 0.6                   | 23,712                | 0.5                 |
| 95                           | 95                        | 7                       | 0.1                   | 1,297                 | 0.0                 |
| 99                           | 99                        | 225                     | 2.5                   | 119,198               | 2.5                 |
| Total                        | .                         | 8,892                   | 100.0                 | 4,834,586             | 100.0               |

[Back to INJURY Dataset Variables Description](#)

**CISS SAS DATASETS: INJURY**  
**VARIABLE: INJNO (INJURY NUMBER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable INJNO )

| INJNO<br>(Attribute Code) | INJNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                         | 1                      | 1,908                   | 21.5                  | 1,498,146             | 31.0                |
| 2                         | 2                      | 1,409                   | 15.8                  | 1,006,348             | 20.8                |
| 3                         | 3                      | 1,025                   | 11.5                  | 625,815               | 12.9                |
| 4                         | 4                      | 774                     | 8.7                   | 418,733               | 8.7                 |
| 5                         | 5                      | 591                     | 6.6                   | 286,204               | 5.9                 |
| 6                         | 6                      | 453                     | 5.1                   | 202,957               | 4.2                 |
| 7                         | 7                      | 350                     | 3.9                   | 137,038               | 2.8                 |
| 8                         | 8                      | 296                     | 3.3                   | 94,628                | 2.0                 |
| 9                         | 9                      | 259                     | 2.9                   | 76,361                | 1.6                 |
| 10                        | 10                     | 224                     | 2.5                   | 62,018                | 1.3                 |
| 11                        | 11                     | 192                     | 2.2                   | 54,652                | 1.1                 |
| 12                        | 12                     | 164                     | 1.8                   | 43,851                | 0.9                 |
| 13                        | 13                     | 134                     | 1.5                   | 38,488                | 0.8                 |
| 14                        | 14                     | 115                     | 1.3                   | 33,839                | 0.7                 |
| 15                        | 15                     | 102                     | 1.1                   | 27,891                | 0.6                 |
| 16                        | 16                     | 88                      | 1.0                   | 21,833                | 0.5                 |
| 17                        | 17                     | 81                      | 0.9                   | 19,992                | 0.4                 |
| 18                        | 18                     | 74                      | 0.8                   | 18,621                | 0.4                 |
| 19                        | 19                     | 68                      | 0.8                   | 17,112                | 0.4                 |
| 20                        | 20                     | 63                      | 0.7                   | 15,945                | 0.3                 |
| 49                        | 49                     | 1                       | 0.0                   | 69                    | 0.0                 |
| 50                        | 50                     | 1                       | 0.0                   | 69                    | 0.0                 |
| Total                     | .                      | 8,892                   | 100.0                 | 4,834,586             | 100.0               |

[Back to INJURY Dataset Variables Description](#)

***CISS SAS DATASETS: INJURY***  
***VARIABLE: OCCNO (OCCUPANT NUMBER)***

| OCCNO<br>(Attribute Code) | OCCNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                         | 1                      | 6,482                   | 72.9                  | 3,609,889             | 74.7                |
| 2                         | 2                      | 1,659                   | 18.7                  | 843,138               | 17.4                |
| 3                         | 3                      | 435                     | 4.9                   | 235,490               | 4.9                 |
| 4                         | 4                      | 203                     | 2.3                   | 70,920                | 1.5                 |
| 5                         | 5                      | 89                      | 1.0                   | 40,549                | 0.8                 |
| 6                         | 6                      | 24                      | 0.3                   | 34,600                | 0.7                 |
| Total                     | .                      | 8,892                   | 100.0                 | 4,834,586             | 100.0               |

[Back to INJURY Dataset Variables Description](#)

**CISS SAS DATASETS: INJURY**  
**VARIABLE: PSU (PRIMARY SAMPLING UNIT)**

| PSU<br>(Attribute Code) | PSU<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------|----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 10                      | 10                   | 89                      | 1.0                   | 38,120                | 0.8                 |
| 11                      | 11                   | 186                     | 2.1                   | 289,339               | 6.0                 |
| 12                      | 12                   | 189                     | 2.1                   | 221,663               | 4.6                 |
| 13                      | 13                   | 601                     | 6.8                   | 348,882               | 7.2                 |
| 14                      | 14                   | 494                     | 5.6                   | 504,602               | 10.4                |
| 15                      | 15                   | 226                     | 2.5                   | 74,014                | 1.5                 |
| 16                      | 16                   | 213                     | 2.4                   | 120,236               | 2.5                 |
| 17                      | 17                   | 437                     | 4.9                   | 173,013               | 3.6                 |
| 18                      | 18                   | 396                     | 4.5                   | 308,664               | 6.4                 |
| 19                      | 19                   | 596                     | 6.7                   | 247,343               | 5.1                 |
| 20                      | 20                   | 969                     | 10.9                  | 169,971               | 3.5                 |
| 21                      | 21                   | 302                     | 3.4                   | 158,519               | 3.3                 |
| 22                      | 22                   | 713                     | 8.0                   | 156,731               | 3.2                 |
| 23                      | 23                   | 274                     | 3.1                   | 75,640                | 1.6                 |
| 24                      | 24                   | 435                     | 4.9                   | 352,955               | 7.3                 |
| 25                      | 25                   | 182                     | 2.0                   | 93,501                | 1.9                 |
| 26                      | 26                   | 254                     | 2.9                   | 338,976               | 7.0                 |
| 27                      | 27                   | 101                     | 1.1                   | 23,800                | 0.5                 |
| 28                      | 28                   | 399                     | 4.5                   | 123,048               | 2.5                 |
| 29                      | 29                   | 102                     | 1.1                   | 86,959                | 1.8                 |
| 30                      | 30                   | 433                     | 4.9                   | 306,193               | 6.3                 |
| 31                      | 31                   | 96                      | 1.1                   | 73,986                | 1.5                 |
| 32                      | 32                   | 685                     | 7.7                   | 451,419               | 9.3                 |
| 33                      | 33                   | 520                     | 5.8                   | 97,011                | 2.0                 |
| Total                   | .                    | 8,892                   | 100.0                 | 4,834,586             | 100.0               |

[Back to INJURY Dataset Variables Description](#)

**CISS SAS DATASETS: INJURY**  
**VARIABLE: PSUSTRAT (PSU STRATIFICATION)**

| PSUSTRAT<br>(Attribute Code) | PSUSTRAT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 661                     | 7.4                   | 426,969               | 8.8                 |
| 2                            | 2                         | 284                     | 3.2                   | 180,460               | 3.7                 |
| 3                            | 3                         | 500                     | 5.6                   | 146,848               | 3.0                 |
| 4                            | 4                         | 526                     | 5.9                   | 211,133               | 4.4                 |
| 5                            | 5                         | 487                     | 5.5                   | 195,877               | 4.1                 |
| 6                            | 6                         | 492                     | 5.5                   | 382,650               | 7.9                 |
| 7                            | 7                         | 1,286                   | 14.5                  | 800,301               | 16.6                |
| 8                            | 8                         | 680                     | 7.6                   | 793,941               | 16.4                |
| 9                            | 9                         | 785                     | 8.8                   | 469,006               | 9.7                 |
| 10                           | 10                        | 687                     | 7.7                   | 645,169               | 13.3                |
| 11                           | 11                        | 1,271                   | 14.3                  | 328,490               | 6.8                 |
| 12                           | 12                        | 1,233                   | 13.9                  | 253,741               | 5.2                 |
| Total                        | .                         | 8,892                   | 100.0                 | 4,834,586             | 100.0               |

[Back to INJURY Dataset Variables Description](#)



**CISS SAS DATASETS: INJURY**  
**VARIABLE: REGION (AIS BODY REGION)**

| REGION<br>(Attribute Code) | REGION<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                          | 0                       | 11                      | 0.1                   | 2,515                 | 0.1                 |
| 1                          | Head                    | 820                     | 9.2                   | 433,463               | 9.0                 |
| 2                          | Face                    | 1,067                   | 12.0                  | 601,665               | 12.4                |
| 3                          | Neck                    | 165                     | 1.9                   | 85,261                | 1.8                 |
| 4                          | Thorax                  | 1,222                   | 13.7                  | 615,391               | 12.7                |
| 5                          | Abdomen                 | 597                     | 6.7                   | 274,403               | 5.7                 |
| 6                          | Spine                   | 767                     | 8.6                   | 432,628               | 8.9                 |
| 7                          | Upper Extremity         | 1,944                   | 21.9                  | 1,229,223             | 25.4                |
| 8                          | Lower Extremity         | 2,233                   | 25.1                  | 1,086,621             | 22.5                |
| 9                          | Unspecified             | 66                      | 0.7                   | 73,416                | 1.5                 |
| Total                      | .                       | 8,892                   | 100.0                 | 4,834,586             | 100.0               |

[Back to INJURY Dataset Variables Description](#)

**CISS SAS DATASETS: INJURY**  
**VARIABLE: STRUSPEC (AIS SPECIFIC ANATOMIC STRUCTURE)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable STRUSPEC )

| STRUSPEC<br>(Attribute Code) | STRUSPEC<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                            | 0                         | 225                     | 2.5                   | 165,616               | 3.4                 |
| 1                            | 1                         | 3                       | 0.0                   | 182                   | 0.0                 |
| 2                            | 2                         | 2,479                   | 27.9                  | 1,346,703             | 27.9                |
| 3                            | 3                         | 8                       | 0.1                   | 2,982                 | 0.1                 |
| 4                            | 4                         | 3,401                   | 38.2                  | 2,117,284             | 43.8                |
| 5                            | 5                         | 31                      | 0.3                   | 12,213                | 0.3                 |
| 6                            | 6                         | 1,163                   | 13.1                  | 571,358               | 11.8                |
| 7                            | 7                         | 10                      | 0.1                   | 6,939                 | 0.1                 |
| 8                            | 8                         | 116                     | 1.3                   | 67,565                | 1.4                 |
| 9                            | 9                         | 23                      | 0.3                   | 4,702                 | 0.1                 |
| 10                           | 10                        | 246                     | 2.8                   | 120,154               | 2.5                 |
| 11                           | 11                        | 16                      | 0.2                   | 7,500                 | 0.2                 |
| 12                           | 12                        | 41                      | 0.5                   | 7,763                 | 0.2                 |
| 13                           | 13                        | 4                       | 0.0                   | 1,417                 | 0.0                 |
| 14                           | 14                        | 122                     | 1.4                   | 44,154                | 0.9                 |
| 16                           | 16                        | 22                      | 0.2                   | 14,769                | 0.3                 |
| 18                           | 18                        | 62                      | 0.7                   | 24,457                | 0.5                 |
| 19                           | 19                        | 11                      | 0.1                   | 2,037                 | 0.0                 |
| 20                           | 20                        | 71                      | 0.8                   | 23,403                | 0.5                 |
| 21                           | 21                        | 4                       | 0.0                   | 1,532                 | 0.0                 |
| 82                           | 82                        | 7                       | 0.1                   | 5,241                 | 0.1                 |
| 99                           | 99                        | 10                      | 0.1                   | 2,368                 | 0.0                 |
| Total                        | .                         | 8,892                   | 100.0                 | 4,834,586             | 100.0               |

[Back to INJURY Dataset Variables Description](#)

**CISS SAS DATASETS: INJURY**  
**VARIABLE: STRUTYPE (AIS TYPE OF ANATOMIC STRUCTURE)**

| STRUTYPE<br>(Attribute Code) | STRUTYPE<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                            | 0                         | 118                     | 1.3                   | 77,026                | 1.6                 |
| 1                            | 1                         | 5,887                   | 66.2                  | 3,478,955             | 72.0                |
| 2                            | 2                         | 46                      | 0.5                   | 9,942                 | 0.2                 |
| 3                            | 3                         | 12                      | 0.1                   | 2,882                 | 0.1                 |
| 4                            | 4                         | 1,113                   | 12.5                  | 572,155               | 11.8                |
| 5                            | 5                         | 1,416                   | 15.9                  | 534,175               | 11.0                |
| 6                            | 6                         | 122                     | 1.4                   | 46,206                | 1.0                 |
| 7                            | 7                         | 168                     | 1.9                   | 110,875               | 2.3                 |
| 9                            | 9                         | 10                      | 0.1                   | 2,368                 | 0.0                 |
| Total                        | .                         | 8,892                   | 100.0                 | 4,834,586             | 100.0               |

[Back to INJURY Dataset Variables Description](#)

***CISS SAS DATASETS: INJURY***  
***VARIABLE: VEHNO (VEHICLE NUMBER)***

| <b>VEHNO<br/>(Attribute Code)</b> | <b>VEHNO<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-----------------------------------|--------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 1                                 | 1                              | 5,681                           | 63.9                          | 2,989,680                     | 61.8                        |
| 2                                 | 2                              | 2,985                           | 33.6                          | 1,725,190                     | 35.7                        |
| 3                                 | 3                              | 128                             | 1.4                           | 85,414                        | 1.8                         |
| 4                                 | 4                              | 8                               | 0.1                           | 3,212                         | 0.1                         |
| 5                                 | 5                              | 50                              | 0.6                           | 7,008                         | 0.1                         |
| 6                                 | 6                              | 40                              | 0.4                           | 24,082                        | 0.5                         |
| Total                             | .                              | 8,892                           | 100.0                         | 4,834,586                     | 100.0                       |

[Back to INJURY Dataset Variables Description](#)

***CISS SAS DATASETS: INJURY***  
***VARIABLE: VERSION (VERSION NUMBER)***

| <b>VERSION<br/>(Attribute Code)</b> | <b>VERSION<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-------------------------------------|----------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 2                                   | 2                                | 8,892                           | 100.0                         | 4,834,586                     | 100.0                       |
| Total                               | .                                | 8,892                           | 100.0                         | 4,834,586                     | 100.0                       |

[Back to INJURY Dataset Variables Description](#)

***CISS SAS DATASETS: INTEGRITY***  
***INTEGRITY (VARIABLES SPECIFICATIONS)***

| VARIABLE<br>NUMBER | VARIABLE<br>NAME | VARIABLE DEFINITION    | TYPE      |
|--------------------|------------------|------------------------|-----------|
| 1                  | CASEID           | SYSTEM CASE IDENTIFIER | Numeric   |
| 3                  | CASENO           | SEQUENTIAL CASE NUMBER | Numeric   |
| 4                  | CASENUMBER       | CASE NUMBER            | Character |
| 8                  | CASEWGT          | CASE WEIGHT            | Numeric   |
| 5                  | CATEGORY         | CRASH CATEGORY         | Numeric   |
| 7                  | INTEGRITY        | COMPARTMENT INTEGRITY  | Numeric   |
| 2                  | PSU              | PRIMARY SAMPLING UNIT  | Numeric   |
| 9                  | PSUSTRAT         | PSU STRATIFICATION     | Numeric   |
| 6                  | VEHNO            | VEHICLE NUMBER         | Numeric   |
| 10                 | VERSION          | VERSION NUMBER         | Numeric   |

[Back to Table of Contents](#)

***CISS SAS DATASETS: INTEGRITY***  
***VARIABLE: CASEID (SYSTEM CASE IDENTIFIER)***

|                                                                            |
|----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                |
| Table for CASEID is excluded due to large amount of levels in the element. |

[Back to INTEGRITY Dataset Variables Description](#)

**CISS SAS DATASETS: INTEGRITY**  
**VARIABLE: CASENO (SEQUENTIAL CASE NUMBER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CASENO )

| CASENO<br>(Attribute Code) | CASENO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                          | 1                       | 29                      | 1.0                   | 63,404                | 1.9                 |
| 2                          | 2                       | 27                      | 0.9                   | 29,481                | 0.9                 |
| 3                          | 3                       | 29                      | 1.0                   | 46,820                | 1.4                 |
| 4                          | 4                       | 33                      | 1.1                   | 37,683                | 1.2                 |
| 5                          | 5                       | 28                      | 1.0                   | 26,760                | 0.8                 |
| 6                          | 6                       | 21                      | 0.7                   | 28,672                | 0.9                 |
| 7                          | 7                       | 25                      | 0.9                   | 19,721                | 0.6                 |
| 8                          | 8                       | 31                      | 1.1                   | 20,340                | 0.6                 |
| 9                          | 9                       | 31                      | 1.1                   | 34,660                | 1.1                 |
| 10                         | 10                      | 24                      | 0.8                   | 34,338                | 1.0                 |
| 11                         | 11                      | 31                      | 1.1                   | 22,083                | 0.7                 |
| 12                         | 12                      | 25                      | 0.9                   | 34,083                | 1.0                 |
| 13                         | 13                      | 32                      | 1.1                   | 17,311                | 0.5                 |
| 14                         | 14                      | 28                      | 1.0                   | 35,759                | 1.1                 |
| 15                         | 15                      | 32                      | 1.1                   | 41,749                | 1.3                 |
| 16                         | 16                      | 32                      | 1.1                   | 29,364                | 0.9                 |
| 17                         | 17                      | 25                      | 0.9                   | 18,671                | 0.6                 |
| 18                         | 18                      | 35                      | 1.2                   | 65,946                | 2.0                 |
| 19                         | 19                      | 35                      | 1.2                   | 51,428                | 1.6                 |
| 20                         | 20                      | 32                      | 1.1                   | 33,475                | 1.0                 |
| 168                        | 168                     | 2                       | 0.1                   | 399                   | 0.0                 |
| 170                        | 170                     | 2                       | 0.1                   | 336                   | 0.0                 |
| Total                      | .                       | 2,878                   | 100.0                 | 3,273,598             | 100.0               |

[Back to INTEGRITY Dataset Variables Description](#)



***CISS SAS DATASETS: INTEGRITY***  
***VARIABLE: CASENUMBER (CASE NUMBER)***

|                                                                                |
|--------------------------------------------------------------------------------|
| <b>NOTE</b>                                                                    |
| Table for CASENUMBER is excluded due to large amount of levels in the element. |

[Back to INTEGRITY Dataset Variables Description](#)

***CISS SAS DATASETS: INTEGRITY***  
***VARIABLE: CASEWGT (CASE WEIGHT)***

|                                                                          |
|--------------------------------------------------------------------------|
| <b>NOTE</b>                                                              |
| Tables for the weight variable, CASEWGT, are omitted from this Databook. |

[Back to INTEGRITY Dataset Variables Description](#)

**CISS SAS DATASETS: INTEGRITY**  
**VARIABLE: CATEGORY (CRASH CATEGORY)**

| CATEGORY<br>(Attribute Code) | CATEGORY<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 179                     | 6.2                   | 37,900                | 1.2                 |
| 2                            | 2                         | 374                     | 13.0                  | 45,007                | 1.4                 |
| 3                            | 3                         | 698                     | 24.3                  | 442,722               | 13.5                |
| 4                            | 4                         | 349                     | 12.1                  | 643,142               | 19.6                |
| 5                            | 5                         | 188                     | 6.5                   | 31,418                | 1.0                 |
| 6                            | 6                         | 334                     | 11.6                  | 304,604               | 9.3                 |
| 7                            | 7                         | 244                     | 8.5                   | 509,365               | 15.6                |
| 8                            | 8                         | 162                     | 5.6                   | 78,348                | 2.4                 |
| 9                            | 9                         | 241                     | 8.4                   | 526,950               | 16.1                |
| 10                           | 10                        | 109                     | 3.8                   | 654,142               | 20.0                |
| Total                        | .                         | 2,878                   | 100.0                 | 3,273,598             | 100.0               |

[Back to INTEGRITY Dataset Variables Description](#)

***CISS SAS DATASETS: INTEGRITY***  
***VARIABLE: INTEGRITY (COMPARTMENT INTEGRITY)***

| <b>INTEGRITY<br/>(Attribute Code)</b> | <b>INTEGRITY<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|---------------------------------------|------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 0                                     | No Integrity Loss                  | 1,924                           | 66.9                          | 2,527,419                     | 77.2                        |
| 1                                     | Windshield                         | 131                             | 4.6                           | 95,942                        | 2.9                         |
| 2                                     | Door (side)                        | 53                              | 1.8                           | 39,719                        | 1.2                         |
| 3                                     | Door/hatch (back door)             | 8                               | 0.3                           | 1,683                         | 0.1                         |
| 4                                     | Roof                               | 19                              | 0.7                           | 5,487                         | 0.2                         |
| 5                                     | Roof glass                         | 25                              | 0.9                           | 6,785                         | 0.2                         |
| 6                                     | Side window                        | 433                             | 15.0                          | 387,280                       | 11.8                        |
| 7                                     | Rear window (backlight)            | 217                             | 7.5                           | 158,171                       | 4.8                         |
| 9                                     | Unknown                            | 68                              | 2.4                           | 51,112                        | 1.6                         |
| Total                                 | .                                  | 2,878                           | 100.0                         | 3,273,598                     | 100.0                       |

[Back to INTEGRITY Dataset Variables Description](#)

**CISS SAS DATASETS: INTEGRITY**  
**VARIABLE: PSU (PRIMARY SAMPLING UNIT)**

| PSU<br>(Attribute Code) | PSU<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------|----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 10                      | 10                   | 69                      | 2.4                   | 31,991                | 1.0                 |
| 11                      | 11                   | 68                      | 2.4                   | 173,223               | 5.3                 |
| 12                      | 12                   | 101                     | 3.5                   | 181,138               | 5.5                 |
| 13                      | 13                   | 195                     | 6.8                   | 315,850               | 9.6                 |
| 14                      | 14                   | 98                      | 3.4                   | 256,590               | 7.8                 |
| 15                      | 15                   | 88                      | 3.1                   | 34,430                | 1.1                 |
| 16                      | 16                   | 128                     | 4.4                   | 127,931               | 3.9                 |
| 17                      | 17                   | 129                     | 4.5                   | 86,829                | 2.7                 |
| 18                      | 18                   | 89                      | 3.1                   | 158,447               | 4.8                 |
| 19                      | 19                   | 221                     | 7.7                   | 213,032               | 6.5                 |
| 20                      | 20                   | 179                     | 6.2                   | 75,495                | 2.3                 |
| 21                      | 21                   | 113                     | 3.9                   | 83,499                | 2.6                 |
| 22                      | 22                   | 174                     | 6.0                   | 59,087                | 1.8                 |
| 23                      | 23                   | 156                     | 5.4                   | 80,597                | 2.5                 |
| 24                      | 24                   | 174                     | 6.0                   | 213,177               | 6.5                 |
| 25                      | 25                   | 51                      | 1.8                   | 40,783                | 1.2                 |
| 26                      | 26                   | 99                      | 3.4                   | 215,842               | 6.6                 |
| 27                      | 27                   | 39                      | 1.4                   | 20,751                | 0.6                 |
| 28                      | 28                   | 100                     | 3.5                   | 49,319                | 1.5                 |
| 29                      | 29                   | 55                      | 1.9                   | 119,617               | 3.7                 |
| 30                      | 30                   | 114                     | 4.0                   | 200,919               | 6.1                 |
| 31                      | 31                   | 54                      | 1.9                   | 73,531                | 2.2                 |
| 32                      | 32                   | 193                     | 6.7                   | 405,518               | 12.4                |
| 33                      | 33                   | 191                     | 6.6                   | 56,002                | 1.7                 |
| Total                   | .                    | 2,878                   | 100.0                 | 3,273,598             | 100.0               |

[Back to INTEGRITY Dataset Variables Description](#)

***CISS SAS DATASETS: INTEGRITY***  
***VARIABLE: PSUSTRAT (PSU STRATIFICATION)***

| <b>PSUSTRAT<br/>(Attribute Code)</b> | <b>PSUSTRAT<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|--------------------------------------|-----------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 1                                    | 1                                 | 262                             | 9.1                           | 247,607                       | 7.6                         |
| 2                                    | 2                                 | 106                             | 3.7                           | 160,400                       | 4.9                         |
| 3                                    | 3                                 | 139                             | 4.8                           | 70,070                        | 2.1                         |
| 4                                    | 4                                 | 198                             | 6.9                           | 118,820                       | 3.6                         |
| 5                                    | 5                                 | 284                             | 9.9                           | 208,528                       | 6.4                         |
| 6                                    | 6                                 | 143                             | 5.0                           | 231,978                       | 7.1                         |
| 7                                    | 7                                 | 388                             | 13.5                          | 721,367                       | 22.0                        |
| 8                                    | 8                                 | 166                             | 5.8                           | 429,814                       | 13.1                        |
| 9                                    | 9                                 | 322                             | 11.2                          | 394,171                       | 12.0                        |
| 10                                   | 10                                | 213                             | 7.4                           | 416,760                       | 12.7                        |
| 11                                   | 11                                | 292                             | 10.1                          | 158,995                       | 4.9                         |
| 12                                   | 12                                | 365                             | 12.7                          | 115,089                       | 3.5                         |
| Total                                | .                                 | 2,878                           | 100.0                         | 3,273,598                     | 100.0                       |

[Back to INTEGRITY Dataset Variables Description](#)

**CISS SAS DATASETS: INTEGRITY**  
**VARIABLE: VEHNO (VEHICLE NUMBER)**

| VEHNO<br>(Attribute Code) | VEHNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                         | 1                      | 1,802                   | 62.6                  | 2,088,934             | 63.8                |
| 2                         | 2                      | 998                     | 34.7                  | 1,095,829             | 33.5                |
| 3                         | 3                      | 64                      | 2.2                   | 81,532                | 2.5                 |
| 4                         | 4                      | 9                       | 0.3                   | 5,600                 | 0.2                 |
| 5                         | 5                      | 4                       | 0.1                   | 1,062                 | 0.0                 |
| 6                         | 6                      | 1                       | 0.0                   | 642                   | 0.0                 |
| Total                     | .                      | 2,878                   | 100.0                 | 3,273,598             | 100.0               |

[Back to INTEGRITY Dataset Variables Description](#)

***CISS SAS DATASETS: INTEGRITY***  
***VARIABLE: VERSION (VERSION NUMBER)***

| <b>VERSION<br/>(Attribute Code)</b> | <b>VERSION<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-------------------------------------|----------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 2                                   | 2                                | 2,878                           | 100.0                         | 3,273,598                     | 100.0                       |
| Total                               | .                                | 2,878                           | 100.0                         | 3,273,598                     | 100.0                       |

[Back to INTEGRITY Dataset Variables Description](#)



**CISS SAS DATASETS: INTERIOR**  
**INTERIOR (VARIABLES SPECIFICATIONS)**

| VARIABLE NUMBER | VARIABLE NAME | VARIABLE DEFINITION                    | TYPE      |
|-----------------|---------------|----------------------------------------|-----------|
| 24              | ADAPTEQUIP    | ADAPTIVE EQUIPMENT PRESENCE            | Numeric   |
| 1               | CASEID        | SYSTEM CASE IDENTIFIER                 | Numeric   |
| 3               | CASENO        | SEQUENTIAL CASE NUMBER                 | Numeric   |
| 4               | CASENUMBER    | CASE NUMBER                            | Character |
| 30              | CASEWGT       | CASE WEIGHT                            | Numeric   |
| 5               | CATEGORY      | CASE CATEGORY                          | Numeric   |
| 13              | DAMAGELF      | LF DOOR DAMAGE                         | Numeric   |
| 14              | DAMAGELR      | LR DOOR DAMAGE                         | Numeric   |
| 15              | DAMAGERF      | RF DOOR DAMAGE                         | Numeric   |
| 16              | DAMAGERR      | RR DOOR DAMAGE                         | Numeric   |
| 17              | DAMAGETG      | TAILGATE/HATCH DAMAGE                  | Numeric   |
| 18              | GLAZINGCONT   | EJECTION OR GLAZING CONTACT            | Numeric   |
| 8               | OPENLF        | LF DOOR OPENING                        | Numeric   |
| 9               | OPENLR        | LR DOOR OPENING                        | Numeric   |
| 10              | OPENRF        | RF DOOR OPENING                        | Numeric   |
| 11              | OPENRR        | RR DOOR OPENING                        | Numeric   |
| 12              | OPENTG        | TAILGATE/HATCH OPENING                 | Numeric   |
| 7               | POSTINTEGLOSS | POST-CRASH INTEGRITY LOSS              | Numeric   |
| 2               | PSU           | PRIMARY SAMPLING UNIT                  | Numeric   |
| 31              | PSUSTRAT      | PSU STRATIFICATION                     | Numeric   |
| 29              | RIMDEF        | RIM DEFORMATION MEASUREMENT            | Numeric   |
| 28              | RIMDEFLOC     | RIM DEFORMATION LOCATION               | Numeric   |
| 19              | ROWIDTH1      | FRONT ROW WIDTH                        | Numeric   |
| 20              | ROWIDTH2      | SECOND ROW WIDTH                       | Numeric   |
| 21              | ROWIDTH3      | THIRD ROW WIDTH                        | Numeric   |
| 22              | ROWIDTH4      | FOURTH ROW WIDTH                       | Numeric   |
| 23              | ROWIDTH5      | FIFTH ROW WIDTH                        | Numeric   |
| 25              | STEERINGTYPE  | STEERING COLUMN TYPE                   | Numeric   |
| 27              | STEERTELEADJ  | TELESCOPING STEERING COLUMN ADJUSTMENT | Numeric   |
| 26              | STEERTILTADJ  | TILT STEERING COLUMN ADJUSTMENT        | Numeric   |
| 6               | VEHNO         | VEHICLE NUMBER                         | Numeric   |
| 32              | VERSION       | VERSION NUMBER                         | Numeric   |

[Back to Table of Contents](#)

***CISS SAS DATASETS: INTERIOR***  
***VARIABLE: ADAPTEQUIP (ADAPTIVE EQUIPMENT PRESENCE)***

| ADAPTEQUIP<br>(Attribute Code) | ADAPTEQUIP<br>(Description)                                        | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------|--------------------------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                              | No adaptive driving equipment                                      | 2,484                   | 97.4                  | 3,026,698             | 98.2                |
| 1                              | Yes, adaptive driving equipment<br>installed, check all that apply | 3                       | 0.1                   | 673                   | 0.0                 |
| 9                              | Unknown                                                            | 64                      | 2.5                   | 54,897                | 1.8                 |
| Total                          | .                                                                  | 2,551                   | 100.0                 | 3,082,269             | 100.0               |

[Back to INTERIOR Dataset Variables Description](#)

***CISS SAS DATASETS: INTERIOR***  
***VARIABLE: CASEID (SYSTEM CASE IDENTIFIER)***

|                                                                            |
|----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                |
| Table for CASEID is excluded due to large amount of levels in the element. |

[Back to INTERIOR Dataset Variables Description](#)

**CISS SAS DATASETS: INTERIOR**  
**VARIABLE: CASENO (SEQUENTIAL CASE NUMBER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CASENO )

| CASENO<br>(Attribute Code) | CASENO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                          | 1                       | 26                      | 1.0                   | 63,041                | 2.0                 |
| 2                          | 2                       | 25                      | 1.0                   | 29,279                | 0.9                 |
| 3                          | 3                       | 26                      | 1.0                   | 46,530                | 1.5                 |
| 4                          | 4                       | 33                      | 1.3                   | 37,686                | 1.2                 |
| 5                          | 5                       | 27                      | 1.1                   | 26,540                | 0.9                 |
| 6                          | 6                       | 21                      | 0.8                   | 28,673                | 0.9                 |
| 7                          | 7                       | 25                      | 1.0                   | 19,722                | 0.6                 |
| 8                          | 8                       | 25                      | 1.0                   | 19,008                | 0.6                 |
| 9                          | 9                       | 25                      | 1.0                   | 31,646                | 1.0                 |
| 10                         | 10                      | 23                      | 0.9                   | 31,447                | 1.0                 |
| 11                         | 11                      | 27                      | 1.1                   | 21,239                | 0.7                 |
| 12                         | 12                      | 24                      | 0.9                   | 32,739                | 1.1                 |
| 13                         | 13                      | 27                      | 1.1                   | 14,538                | 0.5                 |
| 14                         | 14                      | 26                      | 1.0                   | 35,196                | 1.1                 |
| 15                         | 15                      | 31                      | 1.2                   | 40,003                | 1.3                 |
| 16                         | 16                      | 28                      | 1.1                   | 28,740                | 0.9                 |
| 17                         | 17                      | 25                      | 1.0                   | 18,673                | 0.6                 |
| 18                         | 18                      | 33                      | 1.3                   | 64,977                | 2.1                 |
| 19                         | 19                      | 29                      | 1.1                   | 46,810                | 1.5                 |
| 20                         | 20                      | 31                      | 1.2                   | 33,377                | 1.1                 |
| 168                        | 168                     | 2                       | 0.1                   | 399                   | 0.0                 |
| 170                        | 170                     | 2                       | 0.1                   | 336                   | 0.0                 |
| Total                      | .                       | 2,551                   | 100.0                 | 3,082,269             | 100.0               |

Back to INTERIOR Dataset Variables Description

***CISS SAS DATASETS: INTERIOR***  
***VARIABLE: CASENUMBER (CASE NUMBER)***

|                                                                                |
|--------------------------------------------------------------------------------|
| <b>NOTE</b>                                                                    |
| Table for CASENUMBER is excluded due to large amount of levels in the element. |

[Back to INTERIOR Dataset Variables Description](#)

***CISS SAS DATASETS: INTERIOR***  
***VARIABLE: CASEWGT (CASE WEIGHT)***

|                                                                          |
|--------------------------------------------------------------------------|
| <b>NOTE</b>                                                              |
| Tables for the weight variable, CASEWGT, are omitted from this Databook. |

[Back to INTERIOR Dataset Variables Description](#)

**CISS SAS DATASETS: INTERIOR**  
**VARIABLE: CATEGORY (CASE CATEGORY)**

| CATEGORY<br>(Attribute Code) | CATEGORY<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 99                      | 3.9                   | 20,127                | 0.7                 |
| 2                            | 2                         | 315                     | 12.3                  | 37,942                | 1.2                 |
| 3                            | 3                         | 667                     | 26.1                  | 431,715               | 14.0                |
| 4                            | 4                         | 345                     | 13.5                  | 638,553               | 20.7                |
| 5                            | 5                         | 159                     | 6.2                   | 28,015                | 0.9                 |
| 6                            | 6                         | 313                     | 12.3                  | 296,069               | 9.6                 |
| 7                            | 7                         | 240                     | 9.4                   | 493,822               | 16.0                |
| 8                            | 8                         | 104                     | 4.1                   | 53,394                | 1.7                 |
| 9                            | 9                         | 204                     | 8.0                   | 453,485               | 14.7                |
| 10                           | 10                        | 105                     | 4.1                   | 629,147               | 20.4                |
| Total                        | .                         | 2,551                   | 100.0                 | 3,082,269             | 100.0               |

[Back to INTERIOR Dataset Variables Description](#)

**CISS SAS DATASETS: INTERIOR**  
**VARIABLE: DAMAGELF (LF DOOR DAMAGE)**

| DAMAGELF<br>(Attribute Code) | DAMAGELF<br>(Description)                           | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|-----------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                            | No door/gate/hatch                                  | 131                     | 5.1                   | 93,238                | 3.0                 |
| 1                            | Door not opened                                     | 2,403                   | 94.2                  | 2,978,358             | 96.6                |
| 3                            | Latch/striker separation due to<br>damage           | 8                       | 0.3                   | 1,626                 | 0.1                 |
| 4                            | Hinge separation due to damage                      | 2                       | 0.1                   | 6,938                 | 0.2                 |
| 5                            | Door structure separation due to<br>damage          | 2                       | 0.1                   | 1,276                 | 0.0                 |
| 7                            | Latch/striker and hinge separation due<br>to damage | 4                       | 0.2                   | 610                   | 0.0                 |
| 8                            | Other separation (specify):                         | 1                       | 0.0                   | 223                   | 0.0                 |
| Total                        | .                                                   | 2,551                   | 100.0                 | 3,082,269             | 100.0               |

[Back to INTERIOR Dataset Variables Description](#)



**CISS SAS DATASETS: INTERIOR**  
**VARIABLE: DAMAGELR (LR DOOR DAMAGE)**

| DAMAGELR<br>(Attribute Code) | DAMAGELR<br>(Description)                                                              | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|----------------------------------------------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                            | No door/gate/hatch                                                                     | 384                     | 15.1                  | 410,560               | 13.3                |
| 1                            | Door not opened                                                                        | 2,159                   | 84.6                  | 2,670,348             | 86.6                |
| 3                            | Latch/striker separation due to<br>damage                                              | 1                       | 0.0                   | 180                   | 0.0                 |
| 4                            | Hinge separation due to damage                                                         | 1                       | 0.0                   | 387                   | 0.0                 |
| 5                            | Door structure separation due to<br>damage                                             | 2                       | 0.1                   | 140                   | 0.0                 |
| 6                            | Door support (i.e., pillar, sill, roof<br>side rail, etc.) separation due to<br>damage | 1                       | 0.0                   | 307                   | 0.0                 |
| 7                            | Latch/striker and hinge separation<br>due to damage                                    | 2                       | 0.1                   | 209                   | 0.0                 |
| 8                            | Other separation (specify):                                                            | 1                       | 0.0                   | 138                   | 0.0                 |
| Total                        | .                                                                                      | 2,551                   | 100.0                 | 3,082,269             | 100.0               |

[Back to INTERIOR Dataset Variables Description](#)

**CISS SAS DATASETS: INTERIOR**  
**VARIABLE: DAMAGERF (RF DOOR DAMAGE)**

| DAMAGERF<br>(Attribute Code) | DAMAGERF<br>(Description)                                                              | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|----------------------------------------------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                            | No door/gate/hatch                                                                     | 112                     | 4.4                   | 85,023                | 2.8                 |
| 1                            | Door not opened                                                                        | 2,420                   | 94.9                  | 2,977,299             | 96.6                |
| 3                            | Latch/striker separation due to<br>damage                                              | 7                       | 0.3                   | 2,502                 | 0.1                 |
| 4                            | Hinge separation due to damage                                                         | 3                       | 0.1                   | 2,436                 | 0.1                 |
| 5                            | Door structure separation due to<br>damage                                             | 3                       | 0.1                   | 801                   | 0.0                 |
| 6                            | Door support (i.e., pillar, sill, roof<br>side rail, etc.) separation due to<br>damage | 3                       | 0.1                   | 767                   | 0.0                 |
| 7                            | Latch/striker and hinge separation<br>due to damage                                    | 1                       | 0.0                   | 65                    | 0.0                 |
| 8                            | Other separation (specify):                                                            | 1                       | 0.0                   | 138                   | 0.0                 |
| 99                           | Unknown                                                                                | 1                       | 0.0                   | 13,238                | 0.4                 |
| Total                        | .                                                                                      | 2,551                   | 100.0                 | 3,082,269             | 100.0               |

[Back to INTERIOR Dataset Variables Description](#)

**CISS SAS DATASETS: INTERIOR**  
**VARIABLE: DAMAGERR (RR DOOR DAMAGE)**

| DAMAGERR<br>(Attribute Code) | DAMAGERR<br>(Description)                                                              | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|----------------------------------------------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                            | No door/gate/hatch                                                                     | 355                     | 13.9                  | 360,813               | 11.7                |
| 1                            | Door not opened                                                                        | 2,189                   | 85.8                  | 2,717,796             | 88.2                |
| 3                            | Latch/striker separation due to<br>damage                                              | 3                       | 0.1                   | 782                   | 0.0                 |
| 6                            | Door support (i.e., pillar, sill, roof<br>side rail, etc.) separation due to<br>damage | 1                       | 0.0                   | 261                   | 0.0                 |
| 8                            | Other separation (specify):                                                            | 3                       | 0.1                   | 2,617                 | 0.1                 |
| Total                        | .                                                                                      | 2,551                   | 100.0                 | 3,082,269             | 100.0               |

[Back to INTERIOR Dataset Variables Description](#)

**CISS SAS DATASETS: INTERIOR**  
**VARIABLE: DAMAGETG (TAILGATE/HATCH DAMAGE)**

| DAMAGETG<br>(Attribute Code) | DAMAGETG<br>(Description)                  | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|--------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                            | No door/gate/hatch                         | 1,661                   | 65.1                  | 2,025,006             | 65.7                |
| 1                            | Door not opened                            | 883                     | 34.6                  | 1,055,645             | 34.2                |
| 3                            | Latch/striker separation due to<br>damage  | 3                       | 0.1                   | 420                   | 0.0                 |
| 4                            | Hinge separation due to damage             | 2                       | 0.1                   | 1,019                 | 0.0                 |
| 5                            | Door structure separation due to<br>damage | 2                       | 0.1                   | 178                   | 0.0                 |
| Total                        | .                                          | 2,551                   | 100.0                 | 3,082,269             | 100.0               |

[Back to INTERIOR Dataset Variables Description](#)

***CISS SAS DATASETS: INTERIOR***  
***VARIABLE: GLAZINGCONT (EJECTION OR GLAZING CONTACT)***

| <b>GLAZINGCONT<br/>(Attribute Code)</b> | <b>GLAZINGCONT<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-----------------------------------------|--------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 0                                       | No                                   | 2,093                           | 82.0                          | 2,671,954                     | 86.7                        |
| 1                                       | Yes                                  | 269                             | 10.5                          | 173,779                       | 5.6                         |
| 9                                       | Unknown                              | 189                             | 7.4                           | 236,536                       | 7.7                         |
| Total                                   | .                                    | 2,551                           | 100.0                         | 3,082,269                     | 100.0                       |

[Back to INTERIOR Dataset Variables Description](#)

**CISS SAS DATASETS: INTERIOR**  
**VARIABLE: OPENLF (LF DOOR OPENING)**

| OPENLF<br>(Attribute Code) | OPENLF<br>(Description)                         | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                          | Door/gate/hatch remained closed and operational | 2,165                   | 84.9                  | 2,810,124             | 91.2                |
| 2                          | Door/gate/hatch jammed shut                     | 238                     | 9.3                   | 168,234               | 5.5                 |
| 3                          | Door/gate/hatch came open during collision      | 17                      | 0.7                   | 10,674                | 0.3                 |
| 8                          | Others (specify):                               | 9                       | 0.4                   | 2,465                 | 0.1                 |
| 9                          | Unknown                                         | 122                     | 4.8                   | 90,773                | 2.9                 |
| Total                      | .                                               | 2,551                   | 100.0                 | 3,082,269             | 100.0               |

[Back to INTERIOR Dataset Variables Description](#)

**CISS SAS DATASETS: INTERIOR**  
**VARIABLE: OPENLR (LR DOOR OPENING)**

| OPENLR<br>(Attribute Code) | OPENLR<br>(Description)                         | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                          | No door/gate/hatch                              | 282                     | 11.1                  | 333,722               | 10.8                |
| 1                          | Door/gate/hatch remained closed and operational | 1,957                   | 76.7                  | 2,504,759             | 81.3                |
| 2                          | Door/gate/hatch jammed shut                     | 202                     | 7.9                   | 165,589               | 5.4                 |
| 3                          | Door/gate/hatch came open during collision      | 8                       | 0.3                   | 1,361                 | 0.0                 |
| 8                          | Others (specify):                               | 6                       | 0.2                   | 5,273                 | 0.2                 |
| 9                          | Unknown                                         | 96                      | 3.8                   | 71,565                | 2.3                 |
| Total                      | .                                               | 2,551                   | 100.0                 | 3,082,269             | 100.0               |

[Back to INTERIOR Dataset Variables Description](#)

**CISS SAS DATASETS: INTERIOR**  
**VARIABLE: OPENRF (RF DOOR OPENING)**

| OPENRF<br>(Attribute Code) | OPENRF<br>(Description)                         | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                          | No door/gate/hatch                              | 1                       | 0.0                   | 1,311                 | 0.0                 |
| 1                          | Door/gate/hatch remained closed and operational | 2,203                   | 86.4                  | 2,768,221             | 89.8                |
| 2                          | Door/gate/hatch jammed shut                     | 217                     | 8.5                   | 209,078               | 6.8                 |
| 3                          | Door/gate/hatch came open during collision      | 19                      | 0.7                   | 19,947                | 0.6                 |
| 8                          | Others (specify):                               | 5                       | 0.2                   | 1,716                 | 0.1                 |
| 9                          | Unknown                                         | 106                     | 4.2                   | 81,996                | 2.7                 |
| Total                      | .                                               | 2,551                   | 100.0                 | 3,082,269             | 100.0               |

[Back to INTERIOR Dataset Variables Description](#)



**CISS SAS DATASETS: INTERIOR**  
**VARIABLE: OPENRR (RR DOOR OPENING)**

| OPENRR<br>(Attribute Code) | OPENRR<br>(Description)                         | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                          | No door/gate/hatch                              | 263                     | 10.3                  | 290,306               | 9.4                 |
| 1                          | Door/gate/hatch remained closed and operational | 1,994                   | 78.2                  | 2,553,166             | 82.8                |
| 2                          | Door/gate/hatch jammed shut                     | 195                     | 7.6                   | 164,630               | 5.3                 |
| 3                          | Door/gate/hatch came open during collision      | 7                       | 0.3                   | 3,660                 | 0.1                 |
| 9                          | Unknown                                         | 92                      | 3.6                   | 70,507                | 2.3                 |
| Total                      | .                                               | 2,551                   | 100.0                 | 3,082,269             | 100.0               |

[Back to INTERIOR Dataset Variables Description](#)

**CISS SAS DATASETS: INTERIOR**  
**VARIABLE: OPENTG (TAILGATE/HATCH OPENING)**

| OPENTG<br>(Attribute Code) | OPENTG<br>(Description)                         | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                          | No door/gate/hatch                              | 1,619                   | 63.5                  | 1,985,125             | 64.4                |
| 1                          | Door/gate/hatch remained closed and operational | 823                     | 32.3                  | 1,002,259             | 32.5                |
| 2                          | Door/gate/hatch jammed shut                     | 60                      | 2.4                   | 53,386                | 1.7                 |
| 3                          | Door/gate/hatch came open during collision      | 7                       | 0.3                   | 1,617                 | 0.1                 |
| 8                          | Others (specify):                               | 1                       | 0.0                   | 796                   | 0.0                 |
| 9                          | Unknown                                         | 41                      | 1.6                   | 39,085                | 1.3                 |
| Total                      | .                                               | 2,551                   | 100.0                 | 3,082,269             | 100.0               |

[Back to INTERIOR Dataset Variables Description](#)

***CISS SAS DATASETS: INTERIOR***  
***VARIABLE: POSTINTEGLOSS (POST-CRASH INTEGRITY LOSS)***

| POSTINTEGLOSS<br>(Attribute Code) | POSTINTEGLOSS<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------------|--------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                                 | No                             | 2,365                   | 92.7                  | 2,967,672             | 96.3                |
| 1                                 | Yes                            | 186                     | 7.3                   | 114,597               | 3.7                 |
| Total                             | .                              | 2,551                   | 100.0                 | 3,082,269             | 100.0               |

[Back to INTERIOR Dataset Variables Description](#)

**CISS SAS DATASETS: INTERIOR**  
**VARIABLE: PSU (PRIMARY SAMPLING UNIT)**

| PSU<br>(Attribute Code) | PSU<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------|----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 10                      | 10                   | 61                      | 2.4                   | 30,906                | 1.0                 |
| 11                      | 11                   | 61                      | 2.4                   | 171,009               | 5.5                 |
| 12                      | 12                   | 92                      | 3.6                   | 172,713               | 5.6                 |
| 13                      | 13                   | 180                     | 7.1                   | 304,034               | 9.9                 |
| 14                      | 14                   | 89                      | 3.5                   | 239,462               | 7.8                 |
| 15                      | 15                   | 84                      | 3.3                   | 33,869                | 1.1                 |
| 16                      | 16                   | 113                     | 4.4                   | 116,484               | 3.8                 |
| 17                      | 17                   | 120                     | 4.7                   | 84,737                | 2.7                 |
| 18                      | 18                   | 83                      | 3.3                   | 153,636               | 5.0                 |
| 19                      | 19                   | 185                     | 7.3                   | 199,957               | 6.5                 |
| 20                      | 20                   | 148                     | 5.8                   | 63,579                | 2.1                 |
| 21                      | 21                   | 106                     | 4.2                   | 75,565                | 2.5                 |
| 22                      | 22                   | 136                     | 5.3                   | 50,445                | 1.6                 |
| 23                      | 23                   | 137                     | 5.4                   | 75,373                | 2.4                 |
| 24                      | 24                   | 168                     | 6.6                   | 206,643               | 6.7                 |
| 25                      | 25                   | 45                      | 1.8                   | 32,784                | 1.1                 |
| 26                      | 26                   | 91                      | 3.6                   | 205,389               | 6.7                 |
| 27                      | 27                   | 38                      | 1.5                   | 20,597                | 0.7                 |
| 28                      | 28                   | 73                      | 2.9                   | 43,779                | 1.4                 |
| 29                      | 29                   | 52                      | 2.0                   | 118,100               | 3.8                 |
| 30                      | 30                   | 103                     | 4.0                   | 174,068               | 5.6                 |
| 31                      | 31                   | 44                      | 1.7                   | 64,581                | 2.1                 |
| 32                      | 32                   | 177                     | 6.9                   | 391,398               | 12.7                |
| 33                      | 33                   | 165                     | 6.5                   | 53,159                | 1.7                 |
| Total                   | .                    | 2,551                   | 100.0                 | 3,082,269             | 100.0               |

[Back to INTERIOR Dataset Variables Description](#)

**CISS SAS DATASETS: INTERIOR**  
**VARIABLE: PSUSTRAT (PSU STRATIFICATION)**

| PSUSTRAT<br>(Attribute Code) | PSUSTRAT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 252                     | 9.9                   | 240,512               | 7.8                 |
| 2                            | 2                         | 97                      | 3.8                   | 150,884               | 4.9                 |
| 3                            | 3                         | 111                     | 4.4                   | 64,377                | 2.1                 |
| 4                            | 4                         | 181                     | 7.1                   | 115,643               | 3.8                 |
| 5                            | 5                         | 250                     | 9.8                   | 191,857               | 6.2                 |
| 6                            | 6                         | 127                     | 5.0                   | 218,218               | 7.1                 |
| 7                            | 7                         | 357                     | 14.0                  | 695,432               | 22.6                |
| 8                            | 8                         | 150                     | 5.9                   | 410,471               | 13.3                |
| 9                            | 9                         | 277                     | 10.9                  | 372,670               | 12.1                |
| 10                           | 10                        | 194                     | 7.6                   | 379,457               | 12.3                |
| 11                           | 11                        | 254                     | 10.0                  | 139,144               | 4.5                 |
| 12                           | 12                        | 301                     | 11.8                  | 103,604               | 3.4                 |
| Total                        | .                         | 2,551                   | 100.0                 | 3,082,269             | 100.0               |

[Back to INTERIOR Dataset Variables Description](#)

**CISS SAS DATASETS: INTERIOR**  
**VARIABLE: RIMDEF (RIM DEFORMATION MEASUREMENT)**

| RIMDEF<br>(Attribute Code) | RIMDEF<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                          | 0                       | 5                       | 0.2                   | 2,758                 | 0.1                 |
| 1                          | 1                       | 8                       | 0.3                   | 15,641                | 0.5                 |
| 2                          | 2                       | 14                      | 0.5                   | 23,750                | 0.8                 |
| 3                          | 3                       | 25                      | 1.0                   | 13,999                | 0.5                 |
| 4                          | 4                       | 9                       | 0.4                   | 2,698                 | 0.1                 |
| 5                          | 5                       | 7                       | 0.3                   | 1,204                 | 0.0                 |
| 6                          | 6                       | 10                      | 0.4                   | 15,496                | 0.5                 |
| 7                          | 7                       | 5                       | 0.2                   | 1,201                 | 0.0                 |
| 8                          | 8                       | 5                       | 0.2                   | 844                   | 0.0                 |
| 9                          | 9                       | 5                       | 0.2                   | 789                   | 0.0                 |
| 10                         | 10                      | 3                       | 0.1                   | 3,120                 | 0.1                 |
| 11                         | 11                      | 1                       | 0.0                   | 102                   | 0.0                 |
| 12                         | 12                      | 2                       | 0.1                   | 4,330                 | 0.1                 |
| 14                         | 14                      | 3                       | 0.1                   | 206                   | 0.0                 |
| 23                         | 23                      | 1                       | 0.0                   | 116                   | 0.0                 |
| 88                         | Not applicable          | 2,292                   | 89.8                  | 2,882,325             | 93.5                |
| 99                         | Unknown                 | 156                     | 6.1                   | 113,690               | 3.7                 |
| Total                      | .                       | 2,551                   | 100.0                 | 3,082,269             | 100.0               |

[Back to INTERIOR Dataset Variables Description](#)

**CISS SAS DATASETS: INTERIOR**  
**VARIABLE: RIMDEFLOC (RIM DEFORMATION LOCATION)**

| <b>RIMDEFLOC<br/>(Attribute Code)</b> | <b>RIMDEFLOC<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|---------------------------------------|------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 0                                     | No steering rim deformation        | 2,292                           | 89.8                          | 2,882,325                     | 93.5                        |
| 1                                     | Section A                          | 19                              | 0.7                           | 7,824                         | 0.3                         |
| 2                                     | Section B                          | 4                               | 0.2                           | 723                           | 0.0                         |
| 3                                     | Section C                          | 6                               | 0.2                           | 3,510                         | 0.1                         |
| 4                                     | Section D                          | 7                               | 0.3                           | 24,284                        | 0.8                         |
| 5                                     | Upper half of rim/spoke            | 32                              | 1.3                           | 24,321                        | 0.8                         |
| 6                                     | Lower half of rim/spoke            | 17                              | 0.7                           | 11,451                        | 0.4                         |
| 7                                     | Left half of rim/spoke             | 8                               | 0.3                           | 7,412                         | 0.2                         |
| 8                                     | Right half of rim/spoke            | 3                               | 0.1                           | 217                           | 0.0                         |
| 9                                     | Complete steering wheel collapse   | 21                              | 0.8                           | 10,736                        | 0.3                         |
| 10                                    | Undetermined location              | 5                               | 0.2                           | 1,112                         | 0.0                         |
| 99                                    | Unknown                            | 137                             | 5.4                           | 108,354                       | 3.5                         |
| Total                                 | .                                  | 2,551                           | 100.0                         | 3,082,269                     | 100.0                       |

[Back to INTERIOR Dataset Variables Description](#)

**CISS SAS DATASETS: INTERIOR**  
**VARIABLE: ROWIDTH1 (FRONT ROW WIDTH)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable ROWIDTH1 )

| ROWIDTH1<br>(Attribute Code) | ROWIDTH1<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 116                          | 116                       | 2                       | 0.1                   | 648                   | 0.0                 |
| 120                          | 120                       | 1                       | 0.0                   | 1,416                 | 0.0                 |
| 121                          | 121                       | 1                       | 0.0                   | 93                    | 0.0                 |
| 122                          | 122                       | 2                       | 0.1                   | 2,198                 | 0.1                 |
| 123                          | 123                       | 4                       | 0.2                   | 18,719                | 0.6                 |
| 124                          | 124                       | 5                       | 0.2                   | 5,181                 | 0.2                 |
| 126                          | 126                       | 2                       | 0.1                   | 3,174                 | 0.1                 |
| 127                          | 127                       | 1                       | 0.0                   | 5,840                 | 0.2                 |
| 128                          | 128                       | 7                       | 0.3                   | 8,428                 | 0.3                 |
| 129                          | 129                       | 3                       | 0.1                   | 1,574                 | 0.1                 |
| 130                          | 130                       | 24                      | 0.9                   | 31,484                | 1.0                 |
| 131                          | 131                       | 2                       | 0.1                   | 2,851                 | 0.1                 |
| 132                          | 132                       | 25                      | 1.0                   | 25,962                | 0.8                 |
| 133                          | 133                       | 4                       | 0.2                   | 12,094                | 0.4                 |
| 134                          | 134                       | 30                      | 1.2                   | 26,651                | 0.9                 |
| 135                          | 135                       | 8                       | 0.3                   | 3,414                 | 0.1                 |
| 136                          | 136                       | 48                      | 1.9                   | 68,748                | 2.2                 |
| 137                          | 137                       | 7                       | 0.3                   | 30,460                | 1.0                 |
| 138                          | 138                       | 66                      | 2.6                   | 83,076                | 2.7                 |
| 139                          | 139                       | 15                      | 0.6                   | 18,667                | 0.6                 |
| 188                          | 188                       | 1                       | 0.0                   | 59                    | 0.0                 |
| Unknown                      | Unknown                   | 287                     | 11.3                  | 377,745               | 12.3                |
| Total                        | .                         | 2,551                   | 100.0                 | 3,082,269             | 100.0               |

[Back to INTERIOR Dataset Variables Description](#)



**CISS SAS DATASETS: INTERIOR**  
**VARIABLE: ROWIDTH2 (SECOND ROW WIDTH)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable ROWIDTH2 )

| ROWIDTH2<br>(Attribute Code) | ROWIDTH2<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 110                          | 110                       | 4                       | 0.2                   | 1,083                 | 0.0                 |
| 112                          | 112                       | 2                       | 0.1                   | 2,284                 | 0.1                 |
| 114                          | 114                       | 1                       | 0.0                   | 1,473                 | 0.0                 |
| 115                          | 115                       | 1                       | 0.0                   | 337                   | 0.0                 |
| 116                          | 116                       | 2                       | 0.1                   | 1,462                 | 0.0                 |
| 119                          | 119                       | 1                       | 0.0                   | 86                    | 0.0                 |
| 120                          | 120                       | 5                       | 0.2                   | 4,296                 | 0.1                 |
| 121                          | 121                       | 2                       | 0.1                   | 4,359                 | 0.1                 |
| 122                          | 122                       | 3                       | 0.1                   | 2,934                 | 0.1                 |
| 123                          | 123                       | 1                       | 0.0                   | 5,496                 | 0.2                 |
| 124                          | 124                       | 5                       | 0.2                   | 13,711                | 0.4                 |
| 126                          | 126                       | 8                       | 0.3                   | 13,094                | 0.4                 |
| 127                          | 127                       | 2                       | 0.1                   | 8,336                 | 0.3                 |
| 128                          | 128                       | 11                      | 0.4                   | 9,483                 | 0.3                 |
| 129                          | 129                       | 5                       | 0.2                   | 3,150                 | 0.1                 |
| 130                          | 130                       | 36                      | 1.4                   | 27,988                | 0.9                 |
| 131                          | 131                       | 2                       | 0.1                   | 4,376                 | 0.1                 |
| 132                          | 132                       | 59                      | 2.3                   | 57,258                | 1.9                 |
| 133                          | 133                       | 6                       | 0.2                   | 9,480                 | 0.3                 |
| 134                          | 134                       | 43                      | 1.7                   | 49,851                | 1.6                 |
| 888                          | Not Applicable            | 94                      | 3.7                   | 118,709               | 3.9                 |
| Unknown                      | Unknown                   | 275                     | 10.8                  | 357,112               | 11.6                |
| Total                        | .                         | 2,551                   | 100.0                 | 3,082,269             | 100.0               |

[Back to INTERIOR Dataset Variables Description](#)

**CISS SAS DATASETS: INTERIOR**  
**VARIABLE: ROWIDTH3 (THIRD ROW WIDTH)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable ROWIDTH3 )

| ROWIDTH3<br>(Attribute Code) | ROWIDTH3<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 110                          | 110                       | 5                       | 0.2                   | 1,700                 | 0.1                 |
| 112                          | 112                       | 1                       | 0.0                   | 231                   | 0.0                 |
| 116                          | 116                       | 1                       | 0.0                   | 407                   | 0.0                 |
| 118                          | 118                       | 1                       | 0.0                   | 1,144                 | 0.0                 |
| 120                          | 120                       | 4                       | 0.2                   | 2,692                 | 0.1                 |
| 122                          | 122                       | 1                       | 0.0                   | 91                    | 0.0                 |
| 124                          | 124                       | 2                       | 0.1                   | 1,781                 | 0.1                 |
| 125                          | 125                       | 1                       | 0.0                   | 809                   | 0.0                 |
| 126                          | 126                       | 5                       | 0.2                   | 3,766                 | 0.1                 |
| 128                          | 128                       | 6                       | 0.2                   | 4,070                 | 0.1                 |
| 129                          | 129                       | 2                       | 0.1                   | 1,494                 | 0.0                 |
| 130                          | 130                       | 4                       | 0.2                   | 1,319                 | 0.0                 |
| 132                          | 132                       | 5                       | 0.2                   | 6,937                 | 0.2                 |
| 133                          | 133                       | 2                       | 0.1                   | 676                   | 0.0                 |
| 134                          | 134                       | 1                       | 0.0                   | 180                   | 0.0                 |
| 136                          | 136                       | 2                       | 0.1                   | 2,534                 | 0.1                 |
| 138                          | 138                       | 4                       | 0.2                   | 4,353                 | 0.1                 |
| 140                          | 140                       | 15                      | 0.6                   | 11,310                | 0.4                 |
| 141                          | 141                       | 2                       | 0.1                   | 3,643                 | 0.1                 |
| 142                          | 142                       | 6                       | 0.2                   | 2,622                 | 0.1                 |
| 888                          | Not Applicable            | 2,319                   | 90.9                  | 2,797,145             | 90.7                |
| Unknown                      | Unknown                   | 62                      | 2.4                   | 65,560                | 2.1                 |
| Total                        | .                         | 2,551                   | 100.0                 | 3,082,269             | 100.0               |

[Back to INTERIOR Dataset Variables Description](#)

**CISS SAS DATASETS: INTERIOR**  
**VARIABLE: ROWIDTH4 (FOURTH ROW WIDTH)**

| ROWIDTH4<br>(Attribute Code) | ROWIDTH4<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 170                          | 170                       | 1                       | 0.0                   | 616                   | 0.0                 |
| 173                          | 173                       | 1                       | 0.0                   | 169                   | 0.0                 |
| 174                          | 174                       | 1                       | 0.0                   | 6,203                 | 0.2                 |
| 178                          | 178                       | 2                       | 0.1                   | 1,830                 | 0.1                 |
| 888                          | Not Applicable            | 2,528                   | 99.1                  | 3,049,465             | 98.9                |
| Unknown                      | Unknown                   | 18                      | 0.7                   | 23,987                | 0.8                 |
| Total                        | .                         | 2,551                   | 100.0                 | 3,082,269             | 100.0               |

[Back to INTERIOR Dataset Variables Description](#)

***CISS SAS DATASETS: INTERIOR***  
***VARIABLE: ROWIDTH5 (FIFTH ROW WIDTH)***

| <b>ROWIDTH5<br/>(Attribute Code)</b> | <b>ROWIDTH5<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|--------------------------------------|-----------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 178                                  | 178                               | 1                               | 0.0                           | 138                           | 0.0                         |
| 888                                  | Not Applicable                    | 2,533                           | 99.3                          | 3,058,214                     | 99.2                        |
| Unknown                              | Unknown                           | 17                              | 0.7                           | 23,917                        | 0.8                         |
| Total                                | .                                 | 2,551                           | 100.0                         | 3,082,269                     | 100.0                       |

[Back to INTERIOR Dataset Variables Description](#)

**CISS SAS DATASETS: INTERIOR**  
**VARIABLE: STEERINGTYPE (STEERING COLUMN TYPE)**

| STEERINGTYPE<br>(Attribute Code) | STEERINGTYPE<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------------|-------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                                | Fixed column                  | 46                      | 1.8                   | 50,348                | 1.6                 |
| 2                                | Tilt column                   | 1,173                   | 46.0                  | 1,613,420             | 52.3                |
| 3                                | Telescoping column            | 5                       | 0.2                   | 2,903                 | 0.1                 |
| 4                                | Tilt and telescoping column   | 1,059                   | 41.5                  | 1,093,419             | 35.5                |
| 8                                | Other column type (specify):  | 1                       | 0.0                   | 1,011                 | 0.0                 |
| 9                                | Unknown                       | 267                     | 10.5                  | 321,168               | 10.4                |
| Total                            | .                             | 2,551                   | 100.0                 | 3,082,269             | 100.0               |

[Back to INTERIOR Dataset Variables Description](#)

**CISS SAS DATASETS: INTERIOR**  
**VARIABLE: STEERTELEADJ (TELESCOPING STEERING COLUMN ADJUSTMENT)**

| STEERTELEADJ<br>(Attribute Code) | STEERTELEADJ<br>(Description)     | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------------|-----------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                                | No telescoping steering column    | 1,219                   | 47.8                  | 1,663,768             | 54.0                |
| 1                                | Full back                         | 275                     | 10.8                  | 304,274               | 9.9                 |
| 2                                | Between full back and midpoint    | 75                      | 2.9                   | 73,617                | 2.4                 |
| 3                                | Midpoint                          | 140                     | 5.5                   | 178,634               | 5.8                 |
| 4                                | Between midpoint and full forward | 84                      | 3.3                   | 86,458                | 2.8                 |
| 5                                | Full forward                      | 417                     | 16.3                  | 399,489               | 13.0                |
| 9                                | Unknown                           | 341                     | 13.4                  | 376,029               | 12.2                |
| Total                            | .                                 | 2,551                   | 100.0                 | 3,082,269             | 100.0               |

[Back to INTERIOR Dataset Variables Description](#)

**CISS SAS DATASETS: INTERIOR**  
**VARIABLE: STEERTILTADJ (TILT STEERING COLUMN ADJUSTMENT)**

| STEERTILTADJ<br>(Attribute Code) | STEERTILTADJ<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------------|-------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                                | No tilt steering column       | 51                      | 2.0                   | 53,251                | 1.7                 |
| 1                                | Full up                       | 895                     | 35.1                  | 1,028,503             | 33.4                |
| 2                                | Between full up and center    | 414                     | 16.2                  | 544,312               | 17.7                |
| 3                                | Center                        | 458                     | 18.0                  | 643,074               | 20.9                |
| 4                                | Between center and full down  | 89                      | 3.5                   | 86,098                | 2.8                 |
| 5                                | Full down                     | 262                     | 10.3                  | 324,409               | 10.5                |
| 9                                | Unknown                       | 382                     | 15.0                  | 402,623               | 13.1                |
| Total                            | .                             | 2,551                   | 100.0                 | 3,082,269             | 100.0               |

[Back to INTERIOR Dataset Variables Description](#)

**CISS SAS DATASETS: INTERIOR**  
**VARIABLE: VEHNO (VEHICLE NUMBER)**

| VEHNO<br>(Attribute Code) | VEHNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                         | 1                      | 1,540                   | 60.4                  | 1,920,923             | 62.3                |
| 2                         | 2                      | 936                     | 36.7                  | 1,073,077             | 34.8                |
| 3                         | 3                      | 63                      | 2.5                   | 81,245                | 2.6                 |
| 4                         | 4                      | 9                       | 0.4                   | 5,600                 | 0.2                 |
| 5                         | 5                      | 2                       | 0.1                   | 782                   | 0.0                 |
| 6                         | 6                      | 1                       | 0.0                   | 642                   | 0.0                 |
| Total                     | .                      | 2,551                   | 100.0                 | 3,082,269             | 100.0               |

[Back to INTERIOR Dataset Variables Description](#)



***CISS SAS DATASETS: INTERIOR***  
***VARIABLE: VERSION (VERSION NUMBER)***

| VERSION<br>(Attribute Code) | VERSION<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 2                           | 2                        | 2,551                   | 100.0                 | 3,082,269             | 100.0               |
| Total                       | .                        | 2,551                   | 100.0                 | 3,082,269             | 100.0               |

[Back to INTERIOR Dataset Variables Description](#)

***CISS SAS DATASETS: INTRUSION***  
***INTRUSION (VARIABLES SPECIFICATIONS)***

| VARIABLE<br>NUMBER | VARIABLE<br>NAME | VARIABLE DEFINITION    | TYPE      |
|--------------------|------------------|------------------------|-----------|
| 1                  | CASEID           | SYSTEM CASE IDENTIFIER | Numeric   |
| 3                  | CASENO           | SEQUENTIAL CASE NUMBER | Numeric   |
| 4                  | CASENUMBER       | CASE NUMBER            | Character |
| 12                 | CASEWGT          | CASE WEIGHT            | Numeric   |
| 5                  | CATEGORY         | CASE CATEGORY          | Numeric   |
| 8                  | INTCOMP          | INTRUSION COMPONENT    | Numeric   |
| 11                 | INTDIRECT        | INTRUSION DIRECTION    | Numeric   |
| 10                 | INTMAG           | INTRUSION MAGNITUDE    | Numeric   |
| 7                  | INTRUNO          | INTRUSION NUMBER       | Numeric   |
| 9                  | INTRUSION        | INTRUDED VALUE         | Numeric   |
| 2                  | PSU              | PRIMARY SAMPLING UNIT  | Numeric   |
| 13                 | PSUSTRAT         | PSU STRATIFICATION     | Numeric   |
| 15                 | SEATLOC          | SEAT LOCATION          | Numeric   |
| 6                  | VEHNO            | VEHICLE NUMBER         | Numeric   |
| 14                 | VERSION          | VERSION NUMBER         | Numeric   |

[Back to Table of Contents](#)

***CISS SAS DATASETS: INTRUSION***  
***VARIABLE: CASEID (SYSTEM CASE IDENTIFIER)***

|                                                                            |
|----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                |
| Table for CASEID is excluded due to large amount of levels in the element. |

[Back to INTRUSION Dataset Variables Description](#)

**CISS SAS DATASETS: INTRUSION**  
**VARIABLE: CASENO (SEQUENTIAL CASE NUMBER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CASENO )

| CASENO<br>(Attribute Code) | CASENO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                          | 1                       | 11                      | 0.4                   | 1,106                 | 0.1                 |
| 2                          | 2                       | 37                      | 1.2                   | 17,040                | 0.8                 |
| 3                          | 3                       | 34                      | 1.1                   | 68,673                | 3.4                 |
| 4                          | 4                       | 7                       | 0.2                   | 591                   | 0.0                 |
| 5                          | 5                       | 11                      | 0.4                   | 591                   | 0.0                 |
| 6                          | 6                       | 4                       | 0.1                   | 9,074                 | 0.4                 |
| 7                          | 7                       | 18                      | 0.6                   | 4,880                 | 0.2                 |
| 8                          | 8                       | 30                      | 1.0                   | 9,681                 | 0.5                 |
| 9                          | 9                       | 50                      | 1.6                   | 38,968                | 1.9                 |
| 10                         | 10                      | 45                      | 1.5                   | 45,415                | 2.2                 |
| 11                         | 11                      | 37                      | 1.2                   | 25,943                | 1.3                 |
| 12                         | 12                      | 4                       | 0.1                   | 2,931                 | 0.1                 |
| 13                         | 13                      | 66                      | 2.1                   | 27,326                | 1.3                 |
| 14                         | 14                      | 32                      | 1.0                   | 11,755                | 0.6                 |
| 15                         | 15                      | 28                      | 0.9                   | 37,674                | 1.9                 |
| 16                         | 16                      | 55                      | 1.8                   | 20,067                | 1.0                 |
| 17                         | 17                      | 26                      | 0.8                   | 9,395                 | 0.5                 |
| 18                         | 18                      | 16                      | 0.5                   | 14,959                | 0.7                 |
| 19                         | 19                      | 47                      | 1.5                   | 58,940                | 2.9                 |
| 20                         | 20                      | 20                      | 0.6                   | 4,452                 | 0.2                 |
| 165                        | 165                     | 10                      | 0.3                   | 1,523                 | 0.1                 |
| 168                        | 168                     | 1                       | 0.0                   | 200                   | 0.0                 |
| Total                      | .                       | 3,082                   | 100.0                 | 2,032,913             | 100.0               |

[Back to INTRUSION Dataset Variables Description](#)

***CISS SAS DATASETS: INTRUSION***  
***VARIABLE: CASENUMBER (CASE NUMBER)***

|                                                                                |
|--------------------------------------------------------------------------------|
| <b>NOTE</b>                                                                    |
| Table for CASENUMBER is excluded due to large amount of levels in the element. |

[Back to INTRUSION Dataset Variables Description](#)

***CISS SAS DATASETS: INTRUSION***  
***VARIABLE: CASEWGT (CASE WEIGHT)***

|                                                                          |
|--------------------------------------------------------------------------|
| <b>NOTE</b>                                                              |
| Tables for the weight variable, CASEWGT, are omitted from this Databook. |

[Back to INTRUSION Dataset Variables Description](#)

**CISS SAS DATASETS: INTRUSION**  
**VARIABLE: CATEGORY (CASE CATEGORY)**

| CATEGORY<br>(Attribute Code) | CATEGORY<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 648                     | 21.0                  | 139,498               | 6.9                 |
| 2                            | 2                         | 511                     | 16.6                  | 53,771                | 2.6                 |
| 3                            | 3                         | 434                     | 14.1                  | 278,955               | 13.7                |
| 4                            | 4                         | 62                      | 2.0                   | 143,059               | 7.0                 |
| 5                            | 5                         | 310                     | 10.1                  | 46,682                | 2.3                 |
| 6                            | 6                         | 218                     | 7.1                   | 163,735               | 8.1                 |
| 7                            | 7                         | 46                      | 1.5                   | 98,826                | 4.9                 |
| 8                            | 8                         | 475                     | 15.4                  | 208,173               | 10.2                |
| 9                            | 9                         | 310                     | 10.1                  | 533,589               | 26.2                |
| 10                           | 10                        | 68                      | 2.2                   | 366,627               | 18.0                |
| Total                        | .                         | 3,082                   | 100.0                 | 2,032,913             | 100.0               |

[Back to INTRUSION Dataset Variables Description](#)

**CISS SAS DATASETS: INTRUSION**  
**VARIABLE: INTCOMP (INTRUSION COMPONENT)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable INTCOMP )

| INTCOMP<br>(Attribute Code) | INTCOMP<br>(Description)                    | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|---------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                           | Steering assembly                           | 45                      | 1.5                   | 15,157                | 0.7                 |
| 2                           | Instrument panel left                       | 93                      | 3.0                   | 28,246                | 1.4                 |
| 3                           | Instrument panel center                     | 61                      | 2.0                   | 17,734                | 0.9                 |
| 4                           | Instrument panel right                      | 61                      | 2.0                   | 21,855                | 1.1                 |
| 5                           | Toe pan                                     | 157                     | 5.1                   | 65,841                | 3.2                 |
| 6                           | Floor pan (includes sill)                   | 133                     | 4.3                   | 82,446                | 4.1                 |
| 7                           | A (A1/A2)-pillar                            | 211                     | 6.8                   | 155,995               | 7.7                 |
| 8                           | B-pillar                                    | 189                     | 6.1                   | 116,257               | 5.7                 |
| 9                           | C-pillar                                    | 83                      | 2.7                   | 45,505                | 2.2                 |
| 10                          | D-pillar                                    | 11                      | 0.4                   | 2,383                 | 0.1                 |
| 11                          | Grab Handles                                | 3                       | 0.1                   | 193                   | 0.0                 |
| 12                          | Side panel - forward of the<br>A1/A2-pillar | 57                      | 1.8                   | 15,729                | 0.8                 |
| 13                          | Side panel - rear of the Bpillar            | 26                      | 0.8                   | 13,324                | 0.7                 |
| 14                          | Door/Forward upper quadrant                 | 82                      | 2.7                   | 51,927                | 2.6                 |
| 15                          | Door/Forward lower quadrant                 | 128                     | 4.2                   | 111,449               | 5.5                 |
| 16                          | Door/Rear upper quadrant                    | 66                      | 2.1                   | 65,709                | 3.2                 |
| 17                          | Door/Rear lower quadrant                    | 101                     | 3.3                   | 77,955                | 3.8                 |
| 18                          | Door-Undetermined Location                  | 12                      | 0.4                   | 2,528                 | 0.1                 |
| 19                          | Roof (or convertible top)                   | 326                     | 10.6                  | 238,547               | 11.7                |
| 20                          | Roof side rail                              | 213                     | 6.9                   | 91,889                | 4.5                 |
| 97                          | Catastrophic                                | 1                       | 0.0                   | 66                    | 0.0                 |
| 99                          | Unknown                                     | 77                      | 2.5                   | 109,214               | 5.4                 |
| Total                       | .                                           | 3,082                   | 100.0                 | 2,032,913             | 100.0               |

[Back to INTRUSION Dataset Variables Description](#)



***CISS SAS DATASETS: INTRUSION***  
***VARIABLE: INTDIRECT (INTRUSION DIRECTION)***

| <b>INTDIRECT<br/>(Attribute Code)</b> | <b>INTDIRECT<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|---------------------------------------|------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 1                                     | Vertical                           | 858                             | 27.8                          | 678,519                       | 33.4                        |
| 2                                     | Longitudinal                       | 837                             | 27.2                          | 456,864                       | 22.5                        |
| 3                                     | Lateral                            | 1,288                           | 41.8                          | 784,723                       | 38.6                        |
| 7                                     | Catastrophic                       | 1                               | 0.0                           | 66                            | 0.0                         |
| 8                                     | Multiple/Other Severe Intrusions   | 21                              | 0.7                           | 3,528                         | 0.2                         |
| 9                                     | Unknown                            | 77                              | 2.5                           | 109,214                       | 5.4                         |
| Total                                 | .                                  | 3,082                           | 100.0                         | 2,032,913                     | 100.0                       |

[Back to INTRUSION Dataset Variables Description](#)

***CISS SAS DATASETS: INTRUSION***  
***VARIABLE: INTMAG (INTRUSION MAGNITUDE)***

| <b>INTMAG<br/>(Attribute Code)</b> | <b>INTMAG<br/>(Description)</b>  | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|------------------------------------|----------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 0                                  | <= 2 cm                          | 105                             | 3.4                           | 85,165                        | 4.2                         |
| 1                                  | >= 3 cm but < 8 cm               | 859                             | 27.9                          | 718,895                       | 35.4                        |
| 2                                  | >= 8 cm but < 15 cm              | 776                             | 25.2                          | 462,586                       | 22.8                        |
| 3                                  | >= 15 cm but < 30 cm             | 684                             | 22.2                          | 410,929                       | 20.2                        |
| 4                                  | >= 30 cm but < 46 cm             | 311                             | 10.1                          | 142,140                       | 7.0                         |
| 5                                  | >= 46 cm but < 61 cm             | 101                             | 3.3                           | 28,261                        | 1.4                         |
| 6                                  | >=61 cm                          | 29                              | 0.9                           | 7,460                         | 0.4                         |
| 7                                  | Catastrophic                     | 1                               | 0.0                           | 66                            | 0.0                         |
| 8                                  | Multiple/Other Severe Intrusions | 21                              | 0.7                           | 3,528                         | 0.2                         |
| 9                                  | Unknown                          | 195                             | 6.3                           | 173,884                       | 8.6                         |
| Total                              | .                                | 3,082                           | 100.0                         | 2,032,913                     | 100.0                       |

[Back to INTRUSION Dataset Variables Description](#)

**CISS SAS DATASETS: INTRUSION**  
**VARIABLE: INTRUNO (INTRUSION NUMBER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable INTRUNO )

| INTRUNO<br>(Attribute Code) | INTRUNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                           | 1                        | 698                     | 22.6                  | 632,850               | 31.1                |
| 2                           | 2                        | 472                     | 15.3                  | 333,961               | 16.4                |
| 3                           | 3                        | 380                     | 12.3                  | 253,127               | 12.5                |
| 4                           | 4                        | 296                     | 9.6                   | 194,851               | 9.6                 |
| 5                           | 5                        | 236                     | 7.7                   | 147,277               | 7.2                 |
| 6                           | 6                        | 192                     | 6.2                   | 114,170               | 5.6                 |
| 7                           | 7                        | 154                     | 5.0                   | 85,732                | 4.2                 |
| 8                           | 8                        | 130                     | 4.2                   | 52,705                | 2.6                 |
| 9                           | 9                        | 113                     | 3.7                   | 44,333                | 2.2                 |
| 10                          | 10                       | 84                      | 2.7                   | 34,338                | 1.7                 |
| 11                          | 11                       | 69                      | 2.2                   | 28,461                | 1.4                 |
| 12                          | 12                       | 55                      | 1.8                   | 24,841                | 1.2                 |
| 13                          | 13                       | 44                      | 1.4                   | 20,457                | 1.0                 |
| 14                          | 14                       | 37                      | 1.2                   | 18,872                | 0.9                 |
| 15                          | 15                       | 26                      | 0.8                   | 11,825                | 0.6                 |
| 16                          | 16                       | 24                      | 0.8                   | 9,839                 | 0.5                 |
| 17                          | 17                       | 17                      | 0.6                   | 6,999                 | 0.3                 |
| 18                          | 18                       | 13                      | 0.4                   | 4,434                 | 0.2                 |
| 19                          | 19                       | 10                      | 0.3                   | 3,766                 | 0.2                 |
| 20                          | 20                       | 8                       | 0.3                   | 2,003                 | 0.1                 |
| 36                          | 36                       | 1                       | 0.0                   | 337                   | 0.0                 |
| 37                          | 37                       | 1                       | 0.0                   | 337                   | 0.0                 |
| Total                       | .                        | 3,082                   | 100.0                 | 2,032,913             | 100.0               |

[Back to INTRUSION Dataset Variables Description](#)

**CISS SAS DATASETS: INTRUSION**  
**VARIABLE: INTRUSION (INTRUDED VALUE)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable INTRUSION )

| INTRUSION<br>(Attribute Code) | INTRUSION<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                             | 0                          | 4                       | 0.1                   | 1,120                 | 0.1                 |
| 1                             | 1                          | 18                      | 0.6                   | 19,211                | 0.9                 |
| 2                             | 2                          | 66                      | 2.1                   | 62,940                | 3.1                 |
| 3                             | 3                          | 101                     | 3.3                   | 112,455               | 5.5                 |
| 4                             | 4                          | 138                     | 4.5                   | 159,905               | 7.9                 |
| 5                             | 5                          | 146                     | 4.7                   | 177,077               | 8.7                 |
| 6                             | 6                          | 109                     | 3.5                   | 84,802                | 4.2                 |
| 7                             | 7                          | 89                      | 2.9                   | 78,972                | 3.9                 |
| 8                             | 8                          | 102                     | 3.3                   | 63,963                | 3.1                 |
| 9                             | 9                          | 78                      | 2.5                   | 77,649                | 3.8                 |
| 10                            | 10                         | 135                     | 4.4                   | 76,303                | 3.8                 |
| 11                            | 11                         | 57                      | 1.8                   | 45,961                | 2.3                 |
| 12                            | 12                         | 72                      | 2.3                   | 59,697                | 2.9                 |
| 13                            | 13                         | 49                      | 1.6                   | 27,853                | 1.4                 |
| 14                            | 14                         | 59                      | 1.9                   | 23,017                | 1.1                 |
| 15                            | 15                         | 72                      | 2.3                   | 49,881                | 2.5                 |
| 16                            | 16                         | 47                      | 1.5                   | 26,469                | 1.3                 |
| 17                            | 17                         | 32                      | 1.0                   | 23,790                | 1.2                 |
| 18                            | 18                         | 46                      | 1.5                   | 63,373                | 3.1                 |
| 19                            | 19                         | 31                      | 1.0                   | 21,522                | 1.1                 |
| 130                           | 130                        | 2                       | 0.1                   | 199                   | 0.0                 |
| Unknown                       | Unknown                    | 1,024                   | 33.2                  | 452,841               | 22.3                |
| Total                         | .                          | 3,082                   | 100.0                 | 2,032,913             | 100.0               |

[Back to INTRUSION Dataset Variables Description](#)

**CISS SAS DATASETS: INTRUSION**  
**VARIABLE: PSU (PRIMARY SAMPLING UNIT)**

| PSU<br>(Attribute Code) | PSU<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------|----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 10                      | 10                   | 100                     | 3.2                   | 21,216                | 1.0                 |
| 11                      | 11                   | 68                      | 2.2                   | 119,845               | 5.9                 |
| 12                      | 12                   | 88                      | 2.9                   | 104,960               | 5.2                 |
| 13                      | 13                   | 194                     | 6.3                   | 160,373               | 7.9                 |
| 14                      | 14                   | 72                      | 2.3                   | 64,545                | 3.2                 |
| 15                      | 15                   | 41                      | 1.3                   | 6,075                 | 0.3                 |
| 16                      | 16                   | 65                      | 2.1                   | 36,447                | 1.8                 |
| 17                      | 17                   | 110                     | 3.6                   | 38,018                | 1.9                 |
| 18                      | 18                   | 122                     | 4.0                   | 187,307               | 9.2                 |
| 19                      | 19                   | 258                     | 8.4                   | 125,840               | 6.2                 |
| 20                      | 20                   | 320                     | 10.4                  | 109,460               | 5.4                 |
| 21                      | 21                   | 105                     | 3.4                   | 73,262                | 3.6                 |
| 22                      | 22                   | 303                     | 9.8                   | 66,480                | 3.3                 |
| 23                      | 23                   | 168                     | 5.5                   | 65,555                | 3.2                 |
| 24                      | 24                   | 130                     | 4.2                   | 136,151               | 6.7                 |
| 25                      | 25                   | 49                      | 1.6                   | 18,074                | 0.9                 |
| 26                      | 26                   | 51                      | 1.7                   | 88,132                | 4.3                 |
| 27                      | 27                   | 46                      | 1.5                   | 25,504                | 1.3                 |
| 28                      | 28                   | 216                     | 7.0                   | 99,341                | 4.9                 |
| 29                      | 29                   | 28                      | 0.9                   | 14,189                | 0.7                 |
| 30                      | 30                   | 138                     | 4.5                   | 247,109               | 12.2                |
| 31                      | 31                   | 26                      | 0.8                   | 17,863                | 0.9                 |
| 32                      | 32                   | 218                     | 7.1                   | 174,262               | 8.6                 |
| 33                      | 33                   | 166                     | 5.4                   | 32,905                | 1.6                 |
| Total                   | .                    | 3,082                   | 100.0                 | 2,032,913             | 100.0               |

[Back to INTRUSION Dataset Variables Description](#)

***CISS SAS DATASETS: INTRUSION***  
***VARIABLE: PSUSTRAT (PSU STRATIFICATION)***

| <b>PSUSTRAT<br/>(Attribute Code)</b> | <b>PSUSTRAT<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|--------------------------------------|-----------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 1                                    | 1                                 | 171                             | 5.5                           | 142,225                       | 7.0                         |
| 2                                    | 2                                 | 77                              | 2.5                           | 32,264                        | 1.6                         |
| 3                                    | 3                                 | 262                             | 8.5                           | 124,845                       | 6.1                         |
| 4                                    | 4                                 | 210                             | 6.8                           | 59,233                        | 2.9                         |
| 5                                    | 5                                 | 233                             | 7.6                           | 102,002                       | 5.0                         |
| 6                                    | 6                                 | 148                             | 4.8                           | 205,170                       | 10.1                        |
| 7                                    | 7                                 | 412                             | 13.4                          | 334,635                       | 16.5                        |
| 8                                    | 8                                 | 140                             | 4.5                           | 184,391                       | 9.1                         |
| 9                                    | 9                                 | 346                             | 11.2                          | 230,800                       | 11.4                        |
| 10                                   | 10                                | 189                             | 6.1                           | 335,242                       | 16.5                        |
| 11                                   | 11                                | 425                             | 13.8                          | 182,722                       | 9.0                         |
| 12                                   | 12                                | 469                             | 15.2                          | 99,385                        | 4.9                         |
| Total                                | .                                 | 3,082                           | 100.0                         | 2,032,913                     | 100.0                       |

[Back to INTRUSION Dataset Variables Description](#)

**CISS SAS DATASETS: INTRUSION**  
**VARIABLE: SEATLOC (SEAT LOCATION)**

| SEATLOC<br>(Attribute Code) | SEATLOC<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 11                          | Front Left               | 1,024                   | 33.2                  | 547,711               | 26.9                |
| 12                          | Front Middle             | 367                     | 11.9                  | 278,934               | 13.7                |
| 13                          | Front Right              | 785                     | 25.5                  | 613,692               | 30.2                |
| 21                          | Second Left              | 289                     | 9.4                   | 172,129               | 8.5                 |
| 22                          | Second Middle            | 113                     | 3.7                   | 70,848                | 3.5                 |
| 23                          | Second Right             | 328                     | 10.6                  | 200,868               | 9.9                 |
| 31                          | Third Left               | 10                      | 0.3                   | 2,102                 | 0.1                 |
| 32                          | Third Middle             | 7                       | 0.2                   | 2,709                 | 0.1                 |
| 33                          | Third Right              | 20                      | 0.6                   | 7,098                 | 0.3                 |
| 88                          | 88                       | 21                      | 0.7                   | 3,528                 | 0.2                 |
| 97                          | In or on unenclosed area | 1                       | 0.0                   | 66                    | 0.0                 |
| 98                          | Other enclosed area      | 40                      | 1.3                   | 24,016                | 1.2                 |
| 99                          | Unknown                  | 77                      | 2.5                   | 109,214               | 5.4                 |
| Total                       | .                        | 3,082                   | 100.0                 | 2,032,913             | 100.0               |

[Back to INTRUSION Dataset Variables Description](#)

**CISS SAS DATASETS: INTRUSION**  
**VARIABLE: VEHNO (VEHICLE NUMBER)**

| VEHNO<br>(Attribute Code) | VEHNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                         | 1                      | 2,318                   | 75.2                  | 1,566,929             | 77.1                |
| 2                         | 2                      | 730                     | 23.7                  | 442,758               | 21.8                |
| 3                         | 3                      | 26                      | 0.8                   | 21,621                | 1.1                 |
| 4                         | 4                      | 2                       | 0.1                   | 263                   | 0.0                 |
| 5                         | 5                      | 6                       | 0.2                   | 1,343                 | 0.1                 |
| Total                     | .                      | 3,082                   | 100.0                 | 2,032,913             | 100.0               |

[Back to INTRUSION Dataset Variables Description](#)



***CISS SAS DATASETS: INTRUSION***  
***VARIABLE: VERSION (VERSION NUMBER)***

| <b>VERSION<br/>(Attribute Code)</b> | <b>VERSION<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-------------------------------------|----------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 2                                   | 2                                | 3,082                           | 100.0                         | 2,032,913                     | 100.0                       |
| Total                               | .                                | 3,082                           | 100.0                         | 2,032,913                     | 100.0                       |

[Back to INTRUSION Dataset Variables Description](#)

**CISS SAS DATASETS: JKWGT**  
***JKWGT (VARIABLES SPECIFICATIONS)***

| VARIABLE NUMBER | VARIABLE NAME | VARIABLE DEFINITION                    | TYPE      |
|-----------------|---------------|----------------------------------------|-----------|
| 1               | CASEID        | SYSTEM CASE IDENTIFIER                 | Numeric   |
| 3               | CASENO        | SEQUENTIAL CASE NUMBER*                | Numeric   |
| 4               | CASENUMBER    | CASE NUMBER                            | Character |
| 30              | CASEWGT       | CASE WEIGHT                            | Numeric   |
| 5               | CATEGORY      | CASE CATEGORY                          | Numeric   |
| 6               | JKWGT1        | ADJUSTED JACKKNIFE REPLICATE WEIGHT 1  | Numeric   |
| 15              | JKWGT10       | ADJUSTED JACKKNIFE REPLICATE WEIGHT 10 | Numeric   |
| 16              | JKWGT11       | ADJUSTED JACKKNIFE REPLICATE WEIGHT 11 | Numeric   |
| 17              | JKWGT12       | ADJUSTED JACKKNIFE REPLICATE WEIGHT 12 | Numeric   |
| 18              | JKWGT13       | ADJUSTED JACKKNIFE REPLICATE WEIGHT 13 | Numeric   |
| 19              | JKWGT14       | ADJUSTED JACKKNIFE REPLICATE WEIGHT 14 | Numeric   |
| 20              | JKWGT15       | ADJUSTED JACKKNIFE REPLICATE WEIGHT 15 | Numeric   |
| 21              | JKWGT16       | ADJUSTED JACKKNIFE REPLICATE WEIGHT 16 | Numeric   |
| 22              | JKWGT17       | ADJUSTED JACKKNIFE REPLICATE WEIGHT 17 | Numeric   |
| 23              | JKWGT18       | ADJUSTED JACKKNIFE REPLICATE WEIGHT 18 | Numeric   |
| 24              | JKWGT19       | ADJUSTED JACKKNIFE REPLICATE WEIGHT 19 | Numeric   |
| 7               | JKWGT2        | ADJUSTED JACKKNIFE REPLICATE WEIGHT 2  | Numeric   |
| 25              | JKWGT20       | ADJUSTED JACKKNIFE REPLICATE WEIGHT 20 | Numeric   |
| 26              | JKWGT21       | ADJUSTED JACKKNIFE REPLICATE WEIGHT 21 | Numeric   |
| 27              | JKWGT22       | ADJUSTED JACKKNIFE REPLICATE WEIGHT 22 | Numeric   |
| 28              | JKWGT23       | ADJUSTED JACKKNIFE REPLICATE WEIGHT 23 | Numeric   |
| 29              | JKWGT24       | ADJUSTED JACKKNIFE REPLICATE WEIGHT 24 | Numeric   |
| 8               | JKWGT3        | ADJUSTED JACKKNIFE REPLICATE WEIGHT 3  | Numeric   |
| 9               | JKWGT4        | ADJUSTED JACKKNIFE REPLICATE WEIGHT 4  | Numeric   |
| 10              | JKWGT5        | ADJUSTED JACKKNIFE REPLICATE WEIGHT 5  | Numeric   |
| 11              | JKWGT6        | ADJUSTED JACKKNIFE REPLICATE WEIGHT 6  | Numeric   |
| 12              | JKWGT7        | ADJUSTED JACKKNIFE REPLICATE WEIGHT 7  | Numeric   |
| 13              | JKWGT8        | ADJUSTED JACKKNIFE REPLICATE WEIGHT 8  | Numeric   |
| 14              | JKWGT9        | ADJUSTED JACKKNIFE REPLICATE WEIGHT 9  | Numeric   |
| 2               | PSU           | PRIMARY SAMPLING UNIT                  | Numeric   |
| 31              | PSUSTRAT      | PSU STRATA                             | Numeric   |
| 32              | VERSION       | VERSION NUMBER                         | Numeric   |

[Back to Table of Contents](#)

***CISS SAS DATASETS: JKWGT***  
***VARIABLE: CASEID (SYSTEM CASE IDENTIFIER)***

|                                                                            |
|----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                |
| Table for CASEID is excluded due to large amount of levels in the element. |

[Back to JKWGT Dataset Variables Description](#)

**CISS SAS DATASETS: JKWGT**  
**VARIABLE: CASENO (SEQUENTIAL CASE NUMBER\*)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CASENO )

| CASENO<br>(Attribute Code) | CASENO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                          | 1                       | 23                      | 1.1                   | 39,861                | 1.4                 |
| 2                          | 2                       | 23                      | 1.1                   | 27,307                | 1.0                 |
| 3                          | 3                       | 22                      | 1.1                   | 51,659                | 1.9                 |
| 4                          | 4                       | 24                      | 1.2                   | 31,819                | 1.1                 |
| 5                          | 5                       | 23                      | 1.1                   | 19,088                | 0.7                 |
| 6                          | 6                       | 21                      | 1.0                   | 27,156                | 1.0                 |
| 7                          | 7                       | 21                      | 1.0                   | 17,187                | 0.6                 |
| 8                          | 8                       | 23                      | 1.1                   | 16,677                | 0.6                 |
| 9                          | 9                       | 21                      | 1.0                   | 26,554                | 1.0                 |
| 10                         | 10                      | 21                      | 1.0                   | 23,579                | 0.8                 |
| 11                         | 11                      | 20                      | 1.0                   | 16,476                | 0.6                 |
| 12                         | 12                      | 21                      | 1.0                   | 27,107                | 1.0                 |
| 13                         | 13                      | 22                      | 1.1                   | 12,087                | 0.4                 |
| 14                         | 14                      | 20                      | 1.0                   | 22,071                | 0.8                 |
| 15                         | 15                      | 23                      | 1.1                   | 29,845                | 1.1                 |
| 16                         | 16                      | 19                      | 0.9                   | 19,713                | 0.7                 |
| 17                         | 17                      | 17                      | 0.8                   | 12,598                | 0.5                 |
| 18                         | 18                      | 24                      | 1.2                   | 51,920                | 1.9                 |
| 19                         | 19                      | 22                      | 1.1                   | 36,661                | 1.3                 |
| 20                         | 20                      | 23                      | 1.1                   | 29,403                | 1.1                 |
| 169                        | 169                     | 1                       | 0.0                   | 200                   | 0.0                 |
| 170                        | 170                     | 1                       | 0.0                   | 168                   | 0.0                 |
| Total                      | .                       | 2,035                   | 100.0                 | 2,775,608             | 100.0               |

[Back to JKWGT Dataset Variables Description](#)

***CISS SAS DATASETS: JKWGT***  
***VARIABLE: CASENUMBER (CASE NUMBER)***

|                                                                                |
|--------------------------------------------------------------------------------|
| <b>NOTE</b>                                                                    |
| Table for CASENUMBER is excluded due to large amount of levels in the element. |

[Back to JKWGT Dataset Variables Description](#)

***CISS SAS DATASETS: JKWGT***  
***VARIABLE: CASEWGT (CASE WEIGHT)***

|                                                                          |
|--------------------------------------------------------------------------|
| <b>NOTE</b>                                                              |
| Tables for the weight variable, CASEWGT, are omitted from this Databook. |

[Back to JKWGT Dataset Variables Description](#)

**CISS SAS DATASETS: JKWGT**  
**VARIABLE: CATEGORY (CASE CATEGORY)**

| CATEGORY<br>(Attribute Code) | CATEGORY<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 81                      | 4.0                   | 15,798                | 0.6                 |
| 2                            | 2                         | 210                     | 10.3                  | 24,940                | 0.9                 |
| 3                            | 3                         | 481                     | 23.6                  | 312,681               | 11.3                |
| 4                            | 4                         | 286                     | 14.1                  | 540,462               | 19.5                |
| 5                            | 5                         | 122                     | 6.0                   | 20,745                | 0.7                 |
| 6                            | 6                         | 233                     | 11.4                  | 226,985               | 8.2                 |
| 7                            | 7                         | 219                     | 10.8                  | 439,050               | 15.8                |
| 8                            | 8                         | 95                      | 4.7                   | 49,779                | 1.8                 |
| 9                            | 9                         | 194                     | 9.5                   | 453,913               | 16.4                |
| 10                           | 10                        | 114                     | 5.6                   | 691,255               | 24.9                |
| Total                        | .                         | 2,035                   | 100.0                 | 2,775,608             | 100.0               |

[Back to JKWGT Dataset Variables Description](#)

***CISS SAS DATASETS: JKWGT***  
***VARIABLE: JKWGT1 (ADJUSTED JACKKNIFE REPLICATE WEIGHT 1)***

|                                                                            |
|----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                |
| Table for JKWGT1 is excluded due to large amount of levels in the element. |

[Back to JKWGT Dataset Variables Description](#)



***CISS SAS DATASETS: JKWGT***  
***VARIABLE: JKWGT10 (ADJUSTED JACKKNIFE REPLICATE WEIGHT 10)***

|                                                                             |
|-----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                 |
| Table for JKWGT10 is excluded due to large amount of levels in the element. |

[Back to JKWGT Dataset Variables Description](#)

***CISS SAS DATASETS: JKWGT***  
***VARIABLE: JKWGT11 (ADJUSTED JACKKNIFE REPLICATE WEIGHT 11)***

|                                                                             |
|-----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                 |
| Table for JKWGT11 is excluded due to large amount of levels in the element. |

[Back to JKWGT Dataset Variables Description](#)

***CISS SAS DATASETS: JKWGT***  
***VARIABLE: JKWGT12 (ADJUSTED JACKKNIFE REPLICATE WEIGHT 12)***

|                                                                             |
|-----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                 |
| Table for JKWGT12 is excluded due to large amount of levels in the element. |

[Back to JKWGT Dataset Variables Description](#)

***CISS SAS DATASETS: JKWGT***  
***VARIABLE: JKWGT13 (ADJUSTED JACKKNIFE REPLICATE WEIGHT 13)***

|                                                                             |
|-----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                 |
| Table for JKWGT13 is excluded due to large amount of levels in the element. |

[Back to JKWGT Dataset Variables Description](#)

***CISS SAS DATASETS: JKWGT***  
***VARIABLE: JKWGT14 (ADJUSTED JACKKNIFE REPLICATE WEIGHT 14)***

|                                                                             |
|-----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                 |
| Table for JKWGT14 is excluded due to large amount of levels in the element. |

[Back to JKWGT Dataset Variables Description](#)

***CISS SAS DATASETS: JKWGT***  
***VARIABLE: JKWGT15 (ADJUSTED JACKKNIFE REPLICATE WEIGHT 15)***

|                                                                             |
|-----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                 |
| Table for JKWGT15 is excluded due to large amount of levels in the element. |

[Back to JKWGT Dataset Variables Description](#)

***CISS SAS DATASETS: JKWGT***  
***VARIABLE: JKWGT16 (ADJUSTED JACKKNIFE REPLICATE WEIGHT 16)***

|                                                                             |
|-----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                 |
| Table for JKWGT16 is excluded due to large amount of levels in the element. |

[Back to JKWGT Dataset Variables Description](#)

***CISS SAS DATASETS: JKWGT***  
***VARIABLE: JKWGT17 (ADJUSTED JACKKNIFE REPLICATE WEIGHT 17)***

|                                                                             |
|-----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                 |
| Table for JKWGT17 is excluded due to large amount of levels in the element. |

[Back to JKWGT Dataset Variables Description](#)



***CISS SAS DATASETS: JKWGT***  
***VARIABLE: JKWGT18 (ADJUSTED JACKKNIFE REPLICATE WEIGHT 18)***

|                                                                             |
|-----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                 |
| Table for JKWGT18 is excluded due to large amount of levels in the element. |

[Back to JKWGT Dataset Variables Description](#)

## ***CISS SAS DATASETS: JKWGT***

***VARIABLE: JKWGT19 (ADJUSTED JACKKNIFE REPLICATE WEIGHT 19)***

|                                                                             |
|-----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                 |
| Table for JKWGT19 is excluded due to large amount of levels in the element. |

[Back to JKWGT Dataset Variables Description](#)

***CISS SAS DATASETS: JKWGT***  
***VARIABLE: JKWGT2 (ADJUSTED JACKKNIFE REPLICATE WEIGHT 2)***

|                                                                            |
|----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                |
| Table for JKWGT2 is excluded due to large amount of levels in the element. |

[Back to JKWGT Dataset Variables Description](#)

***CISS SAS DATASETS: JKWGT***  
***VARIABLE: JKWGT20 (ADJUSTED JACKKNIFE REPLICATE WEIGHT 20)***

|                                                                             |
|-----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                 |
| Table for JKWGT20 is excluded due to large amount of levels in the element. |

[Back to JKWGT Dataset Variables Description](#)

***CISS SAS DATASETS: JKWGT***  
***VARIABLE: JKWGT21 (ADJUSTED JACKKNIFE REPLICATE WEIGHT 21)***

|                                                                             |
|-----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                 |
| Table for JKWGT21 is excluded due to large amount of levels in the element. |

[Back to JKWGT Dataset Variables Description](#)

## ***CISS SAS DATASETS: JKWGT***

***VARIABLE: JKWGT22 (ADJUSTED JACKKNIFE REPLICATE WEIGHT 22)***

|                                                                             |
|-----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                 |
| Table for JKWGT22 is excluded due to large amount of levels in the element. |

[Back to JKWGT Dataset Variables Description](#)

***CISS SAS DATASETS: JKWGT***  
***VARIABLE: JKWGT23 (ADJUSTED JACKKNIFE REPLICATE WEIGHT 23)***

|                                                                             |
|-----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                 |
| Table for JKWGT23 is excluded due to large amount of levels in the element. |

[Back to JKWGT Dataset Variables Description](#)

***CISS SAS DATASETS: JKWGT***  
***VARIABLE: JKWGT24 (ADJUSTED JACKKNIFE REPLICATE WEIGHT 24)***

|                                                                             |
|-----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                 |
| Table for JKWGT24 is excluded due to large amount of levels in the element. |

[Back to JKWGT Dataset Variables Description](#)



***CISS SAS DATASETS: JKWGT***  
***VARIABLE: JKWGT3 (ADJUSTED JACKKNIFE REPLICATE WEIGHT 3)***

|                                                                            |
|----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                |
| Table for JKWGT3 is excluded due to large amount of levels in the element. |

[Back to JKWGT Dataset Variables Description](#)

***CISS SAS DATASETS: JKWGT***  
***VARIABLE: JKWGT4 (ADJUSTED JACKKNIFE REPLICATE WEIGHT 4)***

|                                                                            |
|----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                |
| Table for JKWGT4 is excluded due to large amount of levels in the element. |

[Back to JKWGT Dataset Variables Description](#)

***CISS SAS DATASETS: JKWGT***  
***VARIABLE: JKWGT5 (ADJUSTED JACKKNIFE REPLICATE WEIGHT 5)***

|                                                                            |
|----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                |
| Table for JKWGT5 is excluded due to large amount of levels in the element. |

[Back to JKWGT Dataset Variables Description](#)

***CISS SAS DATASETS: JKWGT***  
***VARIABLE: JKWGT6 (ADJUSTED JACKKNIFE REPLICATE WEIGHT 6)***

|                                                                            |
|----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                |
| Table for JKWGT6 is excluded due to large amount of levels in the element. |

[Back to JKWGT Dataset Variables Description](#)

***CISS SAS DATASETS: JKWGT***  
***VARIABLE: JKWGT7 (ADJUSTED JACKKNIFE REPLICATE WEIGHT 7)***

|                                                                            |
|----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                |
| Table for JKWGT7 is excluded due to large amount of levels in the element. |

[Back to JKWGT Dataset Variables Description](#)

***CISS SAS DATASETS: JKWGT***  
***VARIABLE: JKWGT8 (ADJUSTED JACKKNIFE REPLICATE WEIGHT 8)***

|                                                                            |
|----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                |
| Table for JKWGT8 is excluded due to large amount of levels in the element. |

[Back to JKWGT Dataset Variables Description](#)

***CISS SAS DATASETS: JKWGT***  
***VARIABLE: JKWGT9 (ADJUSTED JACKKNIFE REPLICATE WEIGHT 9)***

|                                                                            |
|----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                |
| Table for JKWGT9 is excluded due to large amount of levels in the element. |

[Back to JKWGT Dataset Variables Description](#)

**CISS SAS DATASETS: JKWGT**  
**VARIABLE: PSU (PRIMARY SAMPLING UNIT)**

| PSU<br>(Attribute Code) | PSU<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------|----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 10                      | 10                   | 61                      | 3.0                   | 30,975                | 1.1                 |
| 11                      | 11                   | 60                      | 2.9                   | 196,651               | 7.1                 |
| 12                      | 12                   | 66                      | 3.2                   | 136,248               | 4.9                 |
| 13                      | 13                   | 123                     | 6.0                   | 230,565               | 8.3                 |
| 14                      | 14                   | 67                      | 3.3                   | 193,301               | 7.0                 |
| 15                      | 15                   | 86                      | 4.2                   | 51,047                | 1.8                 |
| 16                      | 16                   | 84                      | 4.1                   | 109,475               | 3.9                 |
| 17                      | 17                   | 91                      | 4.5                   | 64,895                | 2.3                 |
| 18                      | 18                   | 68                      | 3.3                   | 141,973               | 5.1                 |
| 19                      | 19                   | 132                     | 6.5                   | 168,015               | 6.1                 |
| 20                      | 20                   | 127                     | 6.2                   | 62,910                | 2.3                 |
| 21                      | 21                   | 76                      | 3.7                   | 68,333                | 2.5                 |
| 22                      | 22                   | 112                     | 5.5                   | 45,349                | 1.6                 |
| 23                      | 23                   | 129                     | 6.3                   | 87,022                | 3.1                 |
| 24                      | 24                   | 122                     | 6.0                   | 180,874               | 6.5                 |
| 25                      | 25                   | 39                      | 1.9                   | 57,583                | 2.1                 |
| 26                      | 26                   | 71                      | 3.5                   | 160,663               | 5.8                 |
| 27                      | 27                   | 29                      | 1.4                   | 16,746                | 0.6                 |
| 28                      | 28                   | 64                      | 3.1                   | 41,847                | 1.5                 |
| 29                      | 29                   | 40                      | 2.0                   | 97,157                | 3.5                 |
| 30                      | 30                   | 91                      | 4.5                   | 183,400               | 6.6                 |
| 31                      | 31                   | 41                      | 2.0                   | 59,870                | 2.2                 |
| 32                      | 32                   | 129                     | 6.3                   | 341,951               | 12.3                |
| 33                      | 33                   | 127                     | 6.2                   | 48,760                | 1.8                 |
| Total                   | .                    | 2,035                   | 100.0                 | 2,775,608             | 100.0               |

[Back to JKWGT Dataset Variables Description](#)



**CISS SAS DATASETS: JKWGT**  
**VARIABLE: PSUSTRAT (PSU STRATA)**

| PSUSTRAT<br>(Attribute Code) | PSUSTRAT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 208                     | 10.2                  | 231,920               | 8.4                 |
| 2                            | 2                         | 79                      | 3.9                   | 154,739               | 5.6                 |
| 3                            | 3                         | 93                      | 4.6                   | 58,593                | 2.1                 |
| 4                            | 4                         | 152                     | 7.5                   | 95,870                | 3.5                 |
| 5                            | 5                         | 213                     | 10.5                  | 196,496               | 7.1                 |
| 6                            | 6                         | 109                     | 5.4                   | 201,843               | 7.3                 |
| 7                            | 7                         | 252                     | 12.4                  | 572,516               | 20.6                |
| 8                            | 8                         | 127                     | 6.2                   | 389,951               | 14.0                |
| 9                            | 9                         | 198                     | 9.7                   | 304,263               | 11.0                |
| 10                           | 10                        | 162                     | 8.0                   | 344,063               | 12.4                |
| 11                           | 11                        | 203                     | 10.0                  | 131,244               | 4.7                 |
| 12                           | 12                        | 239                     | 11.7                  | 94,109                | 3.4                 |
| Total                        | .                         | 2,035                   | 100.0                 | 2,775,608             | 100.0               |

[Back to JKWGT Dataset Variables Description](#)

***CISS SAS DATASETS: JKWGT***  
***VARIABLE: VERSION (VERSION NUMBER)***

| <b>VERSION<br/>(Attribute Code)</b> | <b>VERSION<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-------------------------------------|----------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 2                                   | 2                                | 2,035                           | 100.0                         | 2,775,608                     | 100.0                       |
| Total                               | .                                | 2,035                           | 100.0                         | 2,775,608                     | 100.0                       |

[Back to JKWGT Dataset Variables Description](#)

***CISS SAS DATASETS: LOCALIZER***  
***LOCALIZER (VARIABLES SPECIFICATIONS)***

| VARIABLE<br>NUMBER | VARIABLE<br>NAME | VARIABLE DEFINITION    | TYPE      |
|--------------------|------------------|------------------------|-----------|
| 1                  | CASEID           | SYSTEM CASE IDENTIFIER | Numeric   |
| 3                  | CASENO           | SEQUENTIAL CASE NUMBER | Numeric   |
| 4                  | CASENUMBER       | CASE NUMBER            | Character |
| 15                 | CASEWGT          | CASE WEIGHT            | Numeric   |
| 5                  | CATEGORY         | CRASH CATEGORY         | Numeric   |
| 8                  | INJNO            | INJURY NUMBER          | Numeric   |
| 10                 | L1               | L1 LOCALIZER           | Character |
| 11                 | L2               | L2 LOCALIZER           | Character |
| 12                 | LDEF             | LOCALIZER DEFINITION   | Character |
| 9                  | LOCALNO          | LOCALIZER NUMBER       | Numeric   |
| 7                  | OCCNO            | OCCUPANT NUMBER        | Numeric   |
| 2                  | PSU              | PRIMARY SAMPLING UNIT  | Numeric   |
| 13                 | PSUSTRAT         | PSU STRATIFICATION     | Numeric   |
| 6                  | VEHNO            | VEHICLE NUMBER         | Numeric   |
| 14                 | VERSION          | VERSION NUMBER         | Numeric   |

[Back to Table of Contents](#)

***CISS SAS DATASETS: LOCALIZER***  
***VARIABLE: CASEID (SYSTEM CASE IDENTIFIER)***

|                                                                            |
|----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                |
| Table for CASEID is excluded due to large amount of levels in the element. |

[Back to LOCALIZER Dataset Variables Description](#)

**CISS SAS DATASETS: LOCALIZER**  
**VARIABLE: CASENO (SEQUENTIAL CASE NUMBER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CASENO )

| CASENO<br>(Attribute Code) | CASENO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                          | 1                       | 42                      | 0.4                   | 34,110                | 0.7                 |
| 2                          | 2                       | 51                      | 0.5                   | 41,673                | 0.8                 |
| 3                          | 3                       | 52                      | 0.5                   | 12,663                | 0.2                 |
| 4                          | 4                       | 50                      | 0.5                   | 34,887                | 0.7                 |
| 5                          | 5                       | 45                      | 0.5                   | 40,757                | 0.8                 |
| 6                          | 6                       | 58                      | 0.6                   | 18,795                | 0.4                 |
| 7                          | 7                       | 43                      | 0.4                   | 19,824                | 0.4                 |
| 8                          | 8                       | 81                      | 0.8                   | 53,000                | 1.0                 |
| 9                          | 9                       | 111                     | 1.2                   | 77,292                | 1.5                 |
| 10                         | 10                      | 150                     | 1.6                   | 63,520                | 1.2                 |
| 11                         | 11                      | 86                      | 0.9                   | 27,334                | 0.5                 |
| 12                         | 12                      | 39                      | 0.4                   | 18,415                | 0.4                 |
| 13                         | 13                      | 167                     | 1.7                   | 63,556                | 1.2                 |
| 14                         | 14                      | 101                     | 1.1                   | 39,290                | 0.8                 |
| 15                         | 15                      | 110                     | 1.1                   | 101,028               | 2.0                 |
| 16                         | 16                      | 131                     | 1.4                   | 64,439                | 1.3                 |
| 17                         | 17                      | 74                      | 0.8                   | 33,955                | 0.7                 |
| 18                         | 18                      | 110                     | 1.1                   | 74,370                | 1.4                 |
| 19                         | 19                      | 120                     | 1.3                   | 117,461               | 2.3                 |
| 20                         | 20                      | 164                     | 1.7                   | 80,319                | 1.6                 |
| 168                        | 168                     | 3                       | 0.0                   | 599                   | 0.0                 |
| 170                        | 170                     | 1                       | 0.0                   | 168                   | 0.0                 |
| Total                      | .                       | 9,599                   | 100.0                 | 5,130,455             | 100.0               |

[Back to LOCALIZER Dataset Variables Description](#)

***CISS SAS DATASETS: LOCALIZER***  
***VARIABLE: CASENUMBER (CASE NUMBER)***

|                                                                                |
|--------------------------------------------------------------------------------|
| <b>NOTE</b>                                                                    |
| Table for CASENUMBER is excluded due to large amount of levels in the element. |

[Back to LOCALIZER Dataset Variables Description](#)

***CISS SAS DATASETS: LOCALIZER***  
***VARIABLE: CASEWGT (CASE WEIGHT)***

|                                                                          |
|--------------------------------------------------------------------------|
| <b>NOTE</b>                                                              |
| Tables for the weight variable, CASEWGT, are omitted from this Databook. |

[Back to LOCALIZER Dataset Variables Description](#)

**CISS SAS DATASETS: LOCALIZER**  
**VARIABLE: CATEGORY (CRASH CATEGORY)**

| CATEGORY<br>(Attribute Code) | CATEGORY<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 1,893                   | 19.7                  | 403,995               | 7.9                 |
| 2                            | 2                         | 2,109                   | 22.0                  | 297,211               | 5.8                 |
| 3                            | 3                         | 1,602                   | 16.7                  | 897,904               | 17.5                |
| 4                            | 4                         | 260                     | 2.7                   | 441,876               | 8.6                 |
| 5                            | 5                         | 1,015                   | 10.6                  | 174,703               | 3.4                 |
| 6                            | 6                         | 752                     | 7.8                   | 600,185               | 11.7                |
| 7                            | 7                         | 124                     | 1.3                   | 311,623               | 6.1                 |
| 8                            | 8                         | 1,165                   | 12.1                  | 538,555               | 10.5                |
| 9                            | 9                         | 636                     | 6.6                   | 1,237,616             | 24.1                |
| 10                           | 10                        | 43                      | 0.4                   | 226,789               | 4.4                 |
| Total                        | .                         | 9,599                   | 100.0                 | 5,130,455             | 100.0               |

[Back to LOCALIZER Dataset Variables Description](#)



**CISS SAS DATASETS: LOCALIZER**  
**VARIABLE: INJNO (INJURY NUMBER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable INJNO )

| INJNO<br>(Attribute Code) | INJNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                         | 1                      | 2,007                   | 20.9                  | 1,533,911             | 29.9                |
| 2                         | 2                      | 1,502                   | 15.6                  | 1,047,551             | 20.4                |
| 3                         | 3                      | 1,113                   | 11.6                  | 707,119               | 13.8                |
| 4                         | 4                      | 835                     | 8.7                   | 442,342               | 8.6                 |
| 5                         | 5                      | 643                     | 6.7                   | 304,717               | 5.9                 |
| 6                         | 6                      | 512                     | 5.3                   | 227,895               | 4.4                 |
| 7                         | 7                      | 377                     | 3.9                   | 145,601               | 2.8                 |
| 8                         | 8                      | 328                     | 3.4                   | 98,615                | 1.9                 |
| 9                         | 9                      | 267                     | 2.8                   | 77,782                | 1.5                 |
| 10                        | 10                     | 236                     | 2.5                   | 67,955                | 1.3                 |
| 11                        | 11                     | 233                     | 2.4                   | 64,052                | 1.2                 |
| 12                        | 12                     | 169                     | 1.8                   | 44,975                | 0.9                 |
| 13                        | 13                     | 142                     | 1.5                   | 39,007                | 0.8                 |
| 14                        | 14                     | 128                     | 1.3                   | 38,237                | 0.7                 |
| 15                        | 15                     | 107                     | 1.1                   | 29,556                | 0.6                 |
| 16                        | 16                     | 92                      | 1.0                   | 22,725                | 0.4                 |
| 17                        | 17                     | 97                      | 1.0                   | 24,619                | 0.5                 |
| 18                        | 18                     | 91                      | 0.9                   | 21,473                | 0.4                 |
| 19                        | 19                     | 77                      | 0.8                   | 20,207                | 0.4                 |
| 20                        | 20                     | 74                      | 0.8                   | 21,159                | 0.4                 |
| 49                        | 49                     | 1                       | 0.0                   | 69                    | 0.0                 |
| 50                        | 50                     | 1                       | 0.0                   | 69                    | 0.0                 |
| Total                     | .                      | 9,599                   | 100.0                 | 5,130,455             | 100.0               |

[Back to LOCALIZER Dataset Variables Description](#)

**CISS SAS DATASETS: LOCALIZER**  
**VARIABLE: L1 (L1 LOCALIZER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable L1 )

| L1<br>(Attribute Code) | L1<br>(Description)             | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------|---------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 00                     | 00                              | 2,757                   | 28.7                  | 1,505,041             | 29.3                |
| 01                     | Anterior                        | 59                      | 0.6                   | 23,286                | 0.5                 |
| 02                     | Central / Middle / Medial       | 5                       | 0.1                   | 907                   | 0.0                 |
| 03                     | Posterior                       | 33                      | 0.3                   | 25,508                | 0.5                 |
| 04                     | Superior / Upper                | 27                      | 0.3                   | 15,775                | 0.3                 |
| 05                     | Inferior / Lower                | 29                      | 0.3                   | 13,646                | 0.3                 |
| 10                     | Right                           | 2,743                   | 28.6                  | 1,542,193             | 30.1                |
| 11                     | Right Anterior                  | 114                     | 1.2                   | 69,575                | 1.4                 |
| 12                     | Right Central / Middle / Medial | 2                       | 0.0                   | 3,005                 | 0.1                 |
| 13                     | Right Posterior                 | 97                      | 1.0                   | 56,420                | 1.1                 |
| 14                     | Right Superior / Upper          | 25                      | 0.3                   | 8,509                 | 0.2                 |
| 15                     | Right Inferior / Lower          | 18                      | 0.2                   | 6,508                 | 0.1                 |
| 16                     | Right Lamina                    | 2                       | 0.0                   | 120                   | 0.0                 |
| 17                     | Right Pedicle                   | 1                       | 0.0                   | 73                    | 0.0                 |
| 18                     | Right Transverse Process        | 1                       | 0.0                   | 86                    | 0.0                 |
| 19                     | Right Facet                     | 2                       | 0.0                   | 120                   | 0.0                 |
| 20                     | Left                            | 3,296                   | 34.3                  | 1,701,940             | 33.2                |
| 21                     | Left Anterior                   | 75                      | 0.8                   | 52,162                | 1.0                 |
| 22                     | Left Central / Middle / Medial  | 2                       | 0.0                   | 297                   | 0.0                 |
| 23                     | Left Posterior                  | 100                     | 1.0                   | 28,573                | 0.6                 |
| 50                     | Bilateral                       | 14                      | 0.1                   | 4,712                 | 0.1                 |
| 91                     | Multiple                        | 19                      | 0.2                   | 10,500                | 0.2                 |
| Total                  |                                 | 9,599                   | 100.0                 | 5,130,455             | 100.0               |

[Back to LOCALIZER Dataset Variables Description](#)

**CISS SAS DATASETS: LOCALIZER**  
**VARIABLE: L2 (L2 LOCALIZER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable L2 )

| L2<br>(Attribute Code) | L2<br>(Description)         | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------|-----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 00                     | No Further Specificity      | 3,626                   | 37.8                  | 1,795,359             | 35.0                |
| 01                     | Vertebrae C1                | 5                       | 0.1                   | 698                   | 0.0                 |
| 02                     | Vertebrae C2                | 15                      | 0.2                   | 7,837                 | 0.2                 |
| 03                     | Vertebrae C3                | 8                       | 0.1                   | 2,651                 | 0.1                 |
| 04                     | Vertebrae C4                | 4                       | 0.0                   | 274                   | 0.0                 |
| 05                     | Vertebrae C5                | 11                      | 0.1                   | 2,273                 | 0.0                 |
| 06                     | Vertebrae C6                | 18                      | 0.2                   | 3,252                 | 0.1                 |
| 07                     | Vertebrae C7                | 25                      | 0.3                   | 7,656                 | 0.1                 |
| 08                     | Vertebrae T1                | 8                       | 0.1                   | 2,858                 | 0.1                 |
| 09                     | Vertebrae T2                | 7                       | 0.1                   | 1,614                 | 0.0                 |
| 10                     | Vertebrae T3                | 6                       | 0.1                   | 1,222                 | 0.0                 |
| 11                     | Vertebrae T4                | 12                      | 0.1                   | 5,181                 | 0.1                 |
| 12                     | Vertebrae T5                | 13                      | 0.1                   | 4,578                 | 0.1                 |
| 13                     | Vertebrae T6                | 11                      | 0.1                   | 5,320                 | 0.1                 |
| 14                     | Vertebrae T7                | 10                      | 0.1                   | 4,233                 | 0.1                 |
| 15                     | Vertebrae T8                | 11                      | 0.1                   | 3,660                 | 0.1                 |
| 16                     | Vertebrae T9                | 8                       | 0.1                   | 3,927                 | 0.1                 |
| 17                     | Vertebrae T10               | 7                       | 0.1                   | 1,917                 | 0.0                 |
| 18                     | Vertebrae T11               | 5                       | 0.1                   | 3,553                 | 0.1                 |
| 19                     | Vertebrae T12               | 16                      | 0.2                   | 8,305                 | 0.2                 |
| OA                     | Anterior Cruciate Ligament  | 1                       | 0.0                   | 5,634                 | 0.1                 |
| OB                     | Posterior Cruciate Ligament | 4                       | 0.0                   | 1,062                 | 0.0                 |
| Total                  |                             | 9,599                   | 100.0                 | 5,130,455             | 100.0               |

[Back to LOCALIZER Dataset Variables Description](#)

**CISS SAS DATASETS: LOCALIZER**  
**VARIABLE: LDEF (LOCALIZER DEFINITION)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable LDEF )

| LDEF<br>(Attribute Code)                         | LDEF<br>(Description)                            | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------------------------|--------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| Anterior No Further Specificity                  | Anterior No Further Specificity                  | 59                      | 0.6                   | 23,286                | 0.5                 |
| Ascending Colon                                  | Ascending Colon                                  | 3                       | 0.0                   | 298                   | 0.0                 |
| Atria                                            | Atria                                            | 3                       | 0.0                   | 449                   | 0.0                 |
| Back                                             | Back                                             | 46                      | 0.5                   | 21,857                | 0.4                 |
| Bilateral Abdomen                                | Bilateral Abdomen                                | 1                       | 0.0                   | 380                   | 0.0                 |
| Bilateral Back                                   | Bilateral Back                                   | 1                       | 0.0                   | 380                   | 0.0                 |
| Bilateral Chest                                  | Bilateral Chest                                  | 2                       | 0.0                   | 576                   | 0.0                 |
| Bilateral Fingers                                | Bilateral Fingers                                | 1                       | 0.0                   | 104                   | 0.0                 |
| Bilateral Hand                                   | Bilateral Hand                                   | 1                       | 0.0                   | 196                   | 0.0                 |
| Bilateral Neck                                   | Bilateral Neck                                   | 1                       | 0.0                   | 380                   | 0.0                 |
| Bilateral No Further Specificity                 | Bilateral No Further Specificity                 | 7                       | 0.1                   | 2,696                 | 0.1                 |
| Central / Middle / Medial No Further Specificity | Central / Middle / Medial No Further Specificity | 4                       | 0.0                   | 829                   | 0.0                 |
| Central / Middle / Medial Vertebrae T6           | Central / Middle / Medial Vertebrae T6           | 1                       | 0.0                   | 78                    | 0.0                 |
| Chest                                            | Chest                                            | 204                     | 2.1                   | 140,430               | 2.7                 |
| Chin                                             | Chin                                             | 50                      | 0.5                   | 25,019                | 0.5                 |
| Eye                                              | Eye                                              | 6                       | 0.1                   | 23,652                | 0.5                 |
| Eyelid                                           | Eyelid                                           | 1                       | 0.0                   | 128                   | 0.0                 |
| Face                                             | Face                                             | 1                       | 0.0                   | 380                   | 0.0                 |
| Forehead                                         | Forehead                                         | 296                     | 3.1                   | 135,936               | 2.6                 |
| Frontal                                          | Frontal                                          | 6                       | 0.1                   | 1,056                 | 0.0                 |
| Vertebrae T8                                     | Vertebrae T8                                     | 10                      | 0.1                   | 1,968                 | 0.0                 |
| Vertebrae T9                                     | Vertebrae T9                                     | 8                       | 0.1                   | 3,927                 | 0.1                 |
| Total                                            |                                                  | 9,599                   | 100.0                 | 5,130,455             | 100.0               |

[Back to LOCALIZER Dataset Variables Description](#)

**CISS SAS DATASETS: LOCALIZER**  
**VARIABLE: LOCALNO (LOCALIZER NUMBER)**

| LOCALNO<br>(Attribute Code) | LOCALNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                           | 1                        | 8,892                   | 92.6                  | 4,834,586             | 94.2                |
| 2                           | 2                        | 172                     | 1.8                   | 76,452                | 1.5                 |
| 3                           | 3                        | 135                     | 1.4                   | 51,424                | 1.0                 |
| 4                           | 4                        | 93                      | 1.0                   | 34,211                | 0.7                 |
| 5                           | 5                        | 73                      | 0.8                   | 27,623                | 0.5                 |
| 6                           | 6                        | 53                      | 0.6                   | 22,309                | 0.4                 |
| 7                           | 7                        | 38                      | 0.4                   | 15,667                | 0.3                 |
| 8                           | 8                        | 33                      | 0.3                   | 14,113                | 0.3                 |
| 9                           | 9                        | 22                      | 0.2                   | 11,570                | 0.2                 |
| 10                          | 10                       | 19                      | 0.2                   | 10,766                | 0.2                 |
| 11                          | 11                       | 18                      | 0.2                   | 10,453                | 0.2                 |
| 12                          | 12                       | 16                      | 0.2                   | 9,908                 | 0.2                 |
| 13                          | 13                       | 11                      | 0.1                   | 2,829                 | 0.1                 |
| 14                          | 14                       | 9                       | 0.1                   | 2,626                 | 0.1                 |
| 15                          | 15                       | 5                       | 0.1                   | 1,681                 | 0.0                 |
| 16                          | 16                       | 3                       | 0.0                   | 1,160                 | 0.0                 |
| 17                          | 17                       | 2                       | 0.0                   | 929                   | 0.0                 |
| 18                          | 18                       | 2                       | 0.0                   | 929                   | 0.0                 |
| 19                          | 19                       | 1                       | 0.0                   | 407                   | 0.0                 |
| 20                          | 20                       | 1                       | 0.0                   | 407                   | 0.0                 |
| 21                          | 21                       | 1                       | 0.0                   | 407                   | 0.0                 |
| Total                       | .                        | 9,599                   | 100.0                 | 5,130,455             | 100.0               |

[Back to LOCALIZER Dataset Variables Description](#)

**CISS SAS DATASETS: LOCALIZER**  
**VARIABLE: OCCNO (OCCUPANT NUMBER)**

| OCCNO<br>(Attribute Code) | OCCNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                         | 1                      | 6,987                   | 72.8                  | 3,773,786             | 73.6                |
| 2                         | 2                      | 1,765                   | 18.4                  | 886,414               | 17.3                |
| 3                         | 3                      | 466                     | 4.9                   | 304,205               | 5.9                 |
| 4                         | 4                      | 253                     | 2.6                   | 85,056                | 1.7                 |
| 5                         | 5                      | 104                     | 1.1                   | 46,395                | 0.9                 |
| 6                         | 6                      | 24                      | 0.3                   | 34,600                | 0.7                 |
| Total                     | .                      | 9,599                   | 100.0                 | 5,130,455             | 100.0               |

[Back to LOCALIZER Dataset Variables Description](#)

**CISS SAS DATASETS: LOCALIZER**  
**VARIABLE: PSU (PRIMARY SAMPLING UNIT)**

| PSU<br>(Attribute Code) | PSU<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------|----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 10                      | 10                   | 89                      | 0.9                   | 38,120                | 0.7                 |
| 11                      | 11                   | 197                     | 2.1                   | 294,656               | 5.7                 |
| 12                      | 12                   | 191                     | 2.0                   | 229,327               | 4.5                 |
| 13                      | 13                   | 643                     | 6.7                   | 360,829               | 7.0                 |
| 14                      | 14                   | 553                     | 5.8                   | 530,967               | 10.3                |
| 15                      | 15                   | 240                     | 2.5                   | 78,980                | 1.5                 |
| 16                      | 16                   | 241                     | 2.5                   | 123,151               | 2.4                 |
| 17                      | 17                   | 457                     | 4.8                   | 181,991               | 3.5                 |
| 18                      | 18                   | 461                     | 4.8                   | 335,897               | 6.5                 |
| 19                      | 19                   | 650                     | 6.8                   | 267,242               | 5.2                 |
| 20                      | 20                   | 1,025                   | 10.7                  | 185,693               | 3.6                 |
| 21                      | 21                   | 309                     | 3.2                   | 161,470               | 3.1                 |
| 22                      | 22                   | 774                     | 8.1                   | 168,487               | 3.3                 |
| 23                      | 23                   | 308                     | 3.2                   | 78,267                | 1.5                 |
| 24                      | 24                   | 475                     | 4.9                   | 367,273               | 7.2                 |
| 25                      | 25                   | 200                     | 2.1                   | 156,140               | 3.0                 |
| 26                      | 26                   | 257                     | 2.7                   | 342,542               | 6.7                 |
| 27                      | 27                   | 103                     | 1.1                   | 23,891                | 0.5                 |
| 28                      | 28                   | 453                     | 4.7                   | 130,626               | 2.5                 |
| 29                      | 29                   | 103                     | 1.1                   | 87,815                | 1.7                 |
| 30                      | 30                   | 465                     | 4.8                   | 321,881               | 6.3                 |
| 31                      | 31                   | 96                      | 1.0                   | 73,986                | 1.4                 |
| 32                      | 32                   | 763                     | 7.9                   | 488,707               | 9.5                 |
| 33                      | 33                   | 546                     | 5.7                   | 102,517               | 2.0                 |
| Total                   | .                    | 9,599                   | 100.0                 | 5,130,455             | 100.0               |

[Back to LOCALIZER Dataset Variables Description](#)

**CISS SAS DATASETS: LOCALIZER**  
**VARIABLE: PSUSTRAT (PSU STRATIFICATION)**

| PSUSTRAT<br>(Attribute Code) | PSUSTRAT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 715                     | 7.4                   | 446,253               | 8.7                 |
| 2                            | 2                         | 303                     | 3.2                   | 243,955               | 4.8                 |
| 3                            | 3                         | 556                     | 5.8                   | 154,516               | 3.0                 |
| 4                            | 4                         | 546                     | 5.7                   | 220,111               | 4.3                 |
| 5                            | 5                         | 549                     | 5.7                   | 201,418               | 3.9                 |
| 6                            | 6                         | 557                     | 5.8                   | 409,883               | 8.0                 |
| 7                            | 7                         | 1,406                   | 14.6                  | 849,536               | 16.6                |
| 8                            | 8                         | 750                     | 7.8                   | 825,624               | 16.1                |
| 9                            | 9                         | 841                     | 8.8                   | 496,569               | 9.7                 |
| 10                           | 10                        | 722                     | 7.5                   | 664,423               | 13.0                |
| 11                           | 11                        | 1,334                   | 13.9                  | 347,162               | 6.8                 |
| 12                           | 12                        | 1,320                   | 13.8                  | 271,004               | 5.3                 |
| Total                        | .                         | 9,599                   | 100.0                 | 5,130,455             | 100.0               |

[Back to LOCALIZER Dataset Variables Description](#)



**CISS SAS DATASETS: LOCALIZER**  
**VARIABLE: VEHNO (VEHICLE NUMBER)**

| VEHNO<br>(Attribute Code) | VEHNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                         | 1                      | 6,210                   | 64.7                  | 3,221,058             | 62.8                |
| 2                         | 2                      | 3,156                   | 32.9                  | 1,787,378             | 34.8                |
| 3                         | 3                      | 132                     | 1.4                   | 85,792                | 1.7                 |
| 4                         | 4                      | 8                       | 0.1                   | 3,212                 | 0.1                 |
| 5                         | 5                      | 50                      | 0.5                   | 7,008                 | 0.1                 |
| 6                         | 6                      | 43                      | 0.4                   | 26,008                | 0.5                 |
| Total                     | .                      | 9,599                   | 100.0                 | 5,130,455             | 100.0               |

[Back to LOCALIZER Dataset Variables Description](#)

***CISS SAS DATASETS: LOCALIZER***  
***VARIABLE: VERSION (VERSION NUMBER)***

| <b>VERSION<br/>(Attribute Code)</b> | <b>VERSION<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-------------------------------------|----------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 2                                   | 2                                | 9,599                           | 100.0                         | 5,130,455                     | 100.0                       |
| Total                               | .                                | 9,599                           | 100.0                         | 5,130,455                     | 100.0                       |

[Back to LOCALIZER Dataset Variables Description](#)



**CISS SAS DATASETS: OCC**  
**OCC (VARIABLES SPECIFICATIONS)**

| VARIABLE NUMBER | VARIABLE NAME  | VARIABLE DEFINITION                      | TYPE      |
|-----------------|----------------|------------------------------------------|-----------|
| 9               | AGE            | OCCUPANT'S AGE                           | Numeric   |
| 29              | BELTANCHOR     | BELT ANCHORAGE ADJUSTMENT                | Numeric   |
| 24              | BELTAVAIL      | BELT AVAILABILITY                        | Numeric   |
| 33              | BELTGUIDE      | BELT GUIDE ROUTING                       | Numeric   |
| 26              | BELTLAPPOS     | LAP BELT POSITION                        | Numeric   |
| 28              | BELTMALF       | BELT MALFUNCTION                         | Numeric   |
| 31              | BELTPOSDEVPRES | BELT POSITIONING DEVICE PRESENCE         | Numeric   |
| 32              | BELTPOSDEVUSE  | BELT POSITIONING DEVICE USE              | Numeric   |
| 27              | BELTSHLPOS     | SHOULDER BELT POSITION                   | Numeric   |
| 25              | BELTUSE        | BELT USE DETERMINATION                   | Numeric   |
| 30              | BELTUSESRC     | SOURCE OF BELT USE                       | Numeric   |
| 45              | BMI            | COMPUTED BODY MASS INDEX                 | Numeric   |
| 50              | CARDIOCOND     | COMORBIDITY - CARDIOVASCULAR CONDITION   | Numeric   |
| 1               | CASEID         | SYSTEM CASE IDENTIFIER                   | Numeric   |
| 3               | CASENO         | SEQUENTIAL CASE NUMBER                   | Numeric   |
| 4               | CASENUMBER     | CASE NUMBER                              | Character |
| 85              | CASEWGT        | CASE WEIGHT                              | Numeric   |
| 5               | CATEGORY       | CASE CATEGORY                            | Numeric   |
| 55              | CAUSE1         | 1ST MEDICALLY REPORTED CAUSE OF DEATH    | Numeric   |
| 56              | CAUSE2         | 2ND MEDICALLY REPORTED CAUSE OF DEATH    | Numeric   |
| 57              | CAUSE3         | 3RD MEDICALLY REPORTED CAUSE OF DEATH    | Numeric   |
| 34              | CHILDSEATUSE   | CHILD SEAT USE BY THIS OCCUPANT          | Numeric   |
| 54              | COMORBOTH      | COMORBIDITY - OTHER                      | Numeric   |
| 41              | DEATH          | ELAPSED TIME FROM CRASH TO TIME OF DEATH | Numeric   |
| 46              | EMSDATA        | WAS EMS DATA OBTAINED                    | Numeric   |
| 75              | EMSDIASTOLIC   | EMS DIASTOLIC RATE                       | Numeric   |
| 80              | EMSGCS         | EMS OBSERVED GCS                         | Numeric   |
| 81              | EMSGCSEYE      | EMS GCS EYE SCORE                        | Numeric   |
| 79              | EMSGCSLOC      | LOCATION EMS GCS DATA OBSERVED           | Numeric   |
| 84              | EMSGCSMOD      | EMS GCS MODIFIER                         | Numeric   |
| 83              | EMSGCSMOTOR    | EMS GCS MOTOR SCORE                      | Numeric   |
| 78              | EMSGCSTIME     | ELAPSED TIME FROM CRASH EMS GCS OBSERVED | Numeric   |

**CISS SAS DATASETS: OCC**  
**OCC (VARIABLES SPECIFICATIONS)**

| VARIABLE NUMBER | VARIABLE NAME | VARIABLE DEFINITION                                | TYPE    |
|-----------------|---------------|----------------------------------------------------|---------|
| 82              | EMSGCSVERB    | EMS GCS VERBAL SCORE                               | Numeric |
| 73              | EMSPULSE      | EMS PULSE RATE                                     | Numeric |
| 76              | EMSRESPRATE   | EMS RESPIRATORY RATE                               | Numeric |
| 74              | EMSSYSTOLIC   | EMS SYSTOLIC RATE                                  | Numeric |
| 77              | EMSVITALSRC   | SOURCE OF EMS VITALS DATA                          | Numeric |
| 72              | EMSVITALTIME  | ELAPSED TIME FROM CRASH EMS VITALS WERE TAKEN      | Numeric |
| 21              | ENTRAP        | WAS THE OCCUPANT ENTRAPPED                         | Numeric |
| 16              | ETHNICITY     | ETHNICITY OF OCCUPANT                              | Numeric |
| 17              | EYEWEAR       | WAS THE OCCUPANT WEARING EYEWEAR                   | Numeric |
| 13              | FETALMORT     | FETAL MORTALITY                                    | Numeric |
| 64              | GCSOBTAINED   | GCS OBTAINED                                       | Numeric |
| 10              | HEIGHT        | OCCUPANT'S HEIGHT                                  | Numeric |
| 61              | HOSPDIASTOLIC | HOSPITAL DIASTOLIC RATE                            | Numeric |
| 67              | HOSPGCS       | HOSPITAL OBSERVED GCS                              | Numeric |
| 68              | HOSPGCSEYE    | HOSPITAL GCS EYE SCORE                             | Numeric |
| 66              | HOSPGCSLOC    | LOCATION HOSPITAL GCS DATA OBSERVED                | Numeric |
| 71              | HOSPGCSMOD    | HOSPITAL GCS MODIFIER                              | Numeric |
| 70              | HOSPGCSMOTOR  | HOSPITAL GCS MOTOR SCORE                           | Numeric |
| 65              | HOSPGCSTIME   | ELAPSED TIME FROM CRASH HOSPITAL GCS OBSERVED      | Numeric |
| 69              | HOSPGCSVERB   | HOSPITAL GCS VERBAL SCORE                          | Numeric |
| 59              | HOSPPULSE     | HOSPITAL PULSE RATE                                | Numeric |
| 62              | HOSPRESPRATE  | HOSPITAL RESPIRATORY RATE                          | Numeric |
| 38              | HOSPSTAY      | HOSPITAL STAY                                      | Numeric |
| 60              | HOSPSYSTOLIC  | HOSPITAL SYSTOLIC RATE                             | Numeric |
| 63              | HOSPVITALSRC  | SOURCE OF HOSPITAL VITALS DATA                     | Numeric |
| 58              | HOSPVITALTIME | ELAPSED TIME FROM CRASH HOSPITAL VITALS WERE TAKEN | Numeric |
| 47              | IMPAIREDCOAG  | COMORBIDITY - IMPAIRED COAGULATION                 | Numeric |
| 49              | IMPLANTFUS    | COMORBIDITY - HISTORY OF IMPLANT, SURG, FUSION     | Numeric |
| 42              | INJNUM        | NUMBER OF CODED INJURIES FOR THIS OCCUPANT         | Numeric |
| 40              | INJSTATUS     | INJURED STATUS                                     | Numeric |
| 44              | ISS           | INJURY SEVERITY SCORE                              | Numeric |
| 43              | MAIS          | MAXIMUM AIS                                        | Numeric |

***CISS SAS DATASETS: OCC***  
***OCC (VARIABLES SPECIFICATIONS)***

| <b>VARIABLE<br/>NUMBER</b> | <b>VARIABLE<br/>NAME</b> | <b>VARIABLE DEFINITION</b>                  | <b>TYPE</b> |
|----------------------------|--------------------------|---------------------------------------------|-------------|
| 37                         | MEDFACILITY              | TYPE OF FACILITY FOR INITIAL TREATMENT      | Numeric     |
| 22                         | MOBILITY                 | OCCUPANT MOBILITY                           | Numeric     |
| 35                         | MORTALITY                | OCCUPANT MORTALITY                          | Numeric     |
| 53                         | OBESITY                  | COMORBIDITY - OBESITY                       | Numeric     |
| 7                          | OCCNO                    | OCCUPANT NUMBER                             | Numeric     |
| 51                         | OSTEOCOND                | COMORBIDITY - OSTEOPOROSIS OR OSTEOPENIA    | Numeric     |
| 19                         | PARAIRBAG                | POLICE REPORTED AIR BAG AVAILABILITY        | Numeric     |
| 18                         | PARBELTUSE               | POLICE REPORTED BELT USE                    | Numeric     |
| 20                         | PARINJSEV                | POLICE REPORTED INJURY SEVERITY             | Numeric     |
| 23                         | POSTURE                  | OCCUPANT'S POSTURE                          | Numeric     |
| 48                         | PREGNANT                 | COMORBIDITY - PREGNANCY                     | Numeric     |
| 2                          | PSU                      | PRIMARY SAMPLING UNIT                       | Numeric     |
| 86                         | PSUSTRAT                 | PSU STRATIFICATION                          | Numeric     |
| 15                         | RACE                     | RACE OF OCCUPANT                            | Numeric     |
| 14                         | ROLE                     | OCCUPANT'S ROLE                             | Numeric     |
| 8                          | SEATLOC                  | SEAT LOCATION                               | Numeric     |
| 12                         | SEX                      | OCCUPANT'S SEX                              | Numeric     |
| 52                         | SPINEDEGEN               | COMORBIDITY - DEGENERATIVE SPINAL CONDITION | Numeric     |
| 36                         | TREATMENT                | OCCUPANT TREATMENT                          | Numeric     |
| 6                          | VEHNO                    | VEHICLE NUMBER                              | Numeric     |
| 87                         | VERSION                  | VERSION NUMBER                              | Numeric     |
| 11                         | WEIGHT                   | OCCUPANT'S WEIGHT                           | Numeric     |
| 39                         | WORKDAYS                 | WORK DAYS LOST                              | Numeric     |

[Back to Table of Contents](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: AGE (OCCUPANT'S AGE)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable AGE )

| AGE<br>(Attribute Code) | AGE<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------|----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                       | 0                    | 19                      | 0.4                   | 16,710                | 0.3                 |
| 1                       | 1                    | 51                      | 1.2                   | 60,668                | 1.2                 |
| 2                       | 2                    | 39                      | 0.9                   | 66,543                | 1.3                 |
| 3                       | 3                    | 30                      | 0.7                   | 21,978                | 0.4                 |
| 4                       | 4                    | 32                      | 0.8                   | 33,821                | 0.7                 |
| 5                       | 5                    | 19                      | 0.4                   | 13,700                | 0.3                 |
| 6                       | 6                    | 28                      | 0.7                   | 37,293                | 0.7                 |
| 7                       | 7                    | 25                      | 0.6                   | 35,714                | 0.7                 |
| 8                       | 8                    | 30                      | 0.7                   | 44,043                | 0.9                 |
| 9                       | 9                    | 19                      | 0.4                   | 25,643                | 0.5                 |
| 10                      | 10                   | 35                      | 0.8                   | 45,703                | 0.9                 |
| 11                      | 11                   | 24                      | 0.6                   | 19,958                | 0.4                 |
| 12                      | 12                   | 22                      | 0.5                   | 18,244                | 0.4                 |
| 13                      | 13                   | 28                      | 0.7                   | 24,035                | 0.5                 |
| 14                      | 14                   | 27                      | 0.6                   | 26,465                | 0.5                 |
| 15                      | 15                   | 52                      | 1.2                   | 57,195                | 1.1                 |
| 16                      | 16                   | 86                      | 2.0                   | 142,082               | 2.8                 |
| 17                      | 17                   | 121                     | 2.9                   | 173,596               | 3.5                 |
| 18                      | 18                   | 108                     | 2.6                   | 143,578               | 2.9                 |
| 19                      | 19                   | 118                     | 2.8                   | 184,835               | 3.7                 |
| 97                      | 97                   | 1                       | 0.0                   | 873                   | 0.0                 |
| Unknown                 | Unknown              | 56                      | 1.3                   | 90,619                | 1.8                 |
| Total                   | .                    | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: BELTANCHOR (BELT ANCHORAGE ADJUSTMENT)**

| BELTANCHOR<br>(Attribute Code) | BELTANCHOR<br>(Description)   | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------|-------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                              | No manual shoulder belt       | 20                      | 0.5                   | 16,880                | 0.3                 |
| 1                              | None for manual shoulder belt | 894                     | 21.1                  | 1,058,536             | 21.2                |
| 2                              | In full up position           | 1,103                   | 26.0                  | 1,329,256             | 26.7                |
| 3                              | In mid position               | 326                     | 7.7                   | 347,246               | 7.0                 |
| 4                              | In full down position         | 1,114                   | 26.3                  | 1,260,085             | 25.3                |
| 5                              | Position unknown              | 210                     | 5.0                   | 209,356               | 4.2                 |
| 9                              | Unknown if adjuster present   | 568                     | 13.4                  | 766,310               | 15.4                |
| Total                          | .                             | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)



**CISS SAS DATASETS: OCC**  
**VARIABLE: BELTAVAIL (BELT AVAILABILITY)**

| BELTAVAIL<br>(Attribute Code) | BELTAVAIL<br>(Description)    | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|-------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                             | None available                | 4                       | 0.1                   | 4,971                 | 0.1                 |
| 2                             | Shoulder belt                 | 1                       | 0.0                   | 3,567                 | 0.1                 |
| 3                             | Lap belt                      | 10                      | 0.2                   | 10,898                | 0.2                 |
| 4                             | Lap and shoulder belt         | 3,918                   | 92.5                  | 4,586,247             | 92.0                |
| 5                             | Belt available - type unknown | 12                      | 0.3                   | 2,720                 | 0.1                 |
| 8                             | Other belt (specify)          | 1                       | 0.0                   | 169                   | 0.0                 |
| 9                             | Unknown                       | 289                     | 6.8                   | 379,097               | 7.6                 |
| Total                         | .                             | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: BELTGUIDE (BELT GUIDE ROUTING)**

| BELTGUIDE<br>(Attribute Code) | BELTGUIDE<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                             | Not Applicable             | 3,887                   | 91.8                  | 4,455,398             | 89.3                |
| 1                             | Yes                        | 41                      | 1.0                   | 87,308                | 1.8                 |
| 2                             | No                         | 112                     | 2.6                   | 197,236               | 4.0                 |
| 9                             | Unknown                    | 195                     | 4.6                   | 247,726               | 5.0                 |
| Total                         | .                          | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: BELTLAPPOS (LAP BELT POSITION)**

| BELTLAPPOS<br>(Attribute Code) | BELTLAPPOS<br>(Description)             | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------|-----------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                              | Not equipped/not available/not used     | 524                     | 12.4                  | 453,110               | 9.1                 |
| 1                              | Snug and low across hips                | 1,809                   | 42.7                  | 2,010,928             | 40.3                |
| 2                              | Across abdomen                          | 162                     | 3.8                   | 297,074               | 6.0                 |
| 3                              | Used to install child restraint         | 69                      | 1.6                   | 87,789                | 1.8                 |
| 4                              | Low across hips with extra "slack room" | 18                      | 0.4                   | 28,115                | 0.6                 |
| 5                              | Across abdomen with extra "slack room"  | 4                       | 0.1                   | 1,142                 | 0.0                 |
| 8                              | Other position (specify)                | 5                       | 0.1                   | 2,140                 | 0.0                 |
| 9                              | Unknown position                        | 1,644                   | 38.8                  | 2,107,372             | 42.3                |
| Total                          | .                                       | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: BELTMALF (BELT MALFUNCTION)**

| BELTMALF<br>(Attribute Code) | BELTMALF<br>(Description)                        | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|--------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                            | None used/not available/removed or<br>destroyed  | 519                     | 12.3                  | 443,332               | 8.9                 |
| 1                            | No belt malfunction(s)                           | 2,754                   | 65.0                  | 3,251,062             | 65.2                |
| 2                            | Torn webbing (stretched webbing not<br>included) | 3                       | 0.1                   | 2,089                 | 0.0                 |
| 3                            | Broken buckle or latch plate                     | 1                       | 0.0                   | 59                    | 0.0                 |
| 6                            | Broken retractor                                 | 1                       | 0.0                   | 58                    | 0.0                 |
| 7                            | Combination of above (specify)                   | 1                       | 0.0                   | 759                   | 0.0                 |
| 8                            | Other belt malfunction (specify)                 | 3                       | 0.1                   | 5,725                 | 0.1                 |
| 9                            | Unknown                                          | 953                     | 22.5                  | 1,284,585             | 25.8                |
| Total                        | .                                                | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: BELTPOSDEVPRES (BELT POSITIONING DEVICE PRESENCE)**

| BELTPOSDEVPRES<br>(Attribute Code) | BELTPOSDEVPRES<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------------|---------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                                  | None present                    | 3,488                   | 82.4                  | 4,052,847             | 81.3                |
| 1                                  | Safety belt guide               | 70                      | 1.7                   | 94,487                | 1.9                 |
| 2                                  | Belt extender                   | 2                       | 0.0                   | 198                   | 0.0                 |
| 3                                  | Shoulder belt fit adjuster      | 16                      | 0.4                   | 6,626                 | 0.1                 |
| 8                                  | Other (specify)                 | 5                       | 0.1                   | 3,567                 | 0.1                 |
| 9                                  | Unknown if present              | 654                     | 15.4                  | 829,944               | 16.6                |
| Total                              | .                               | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

***CISS SAS DATASETS: OCC***  
***VARIABLE: BELTPOSDEVUSE (BELT POSITIONING DEVICE USE)***

| <b>BELTPOSDEVUSE<br/>(Attribute Code)</b> | <b>BELTPOSDEVUSE<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-------------------------------------------|----------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 0                                         | None present                           | 3,455                           | 81.6                          | 3,995,114                     | 80.1                        |
| 1                                         | Device not used                        | 61                              | 1.4                           | 78,683                        | 1.6                         |
| 2                                         | Device used                            | 53                              | 1.3                           | 76,479                        | 1.5                         |
| 9                                         | Unknown if device used                 | 666                             | 15.7                          | 837,393                       | 16.8                        |
| Total                                     | .                                      | 4,235                           | 100.0                         | 4,987,669                     | 100.0                       |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: BELTSHLPOS (SHOULDER BELT POSITION)**

| <b>BELTSHLPOS<br/>(Attribute Code)</b> | <b>BELTSHLPOS<br/>(Description)</b>                             | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|----------------------------------------|-----------------------------------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 0                                      | Not equipped/not available/not used                             | 530                             | 12.5                          | 462,481                       | 9.3                         |
| 1                                      | Snugly across the collarbone and over shoulder                  | 1,856                           | 43.8                          | 2,158,230                     | 43.3                        |
| 2                                      | Resting on neck                                                 | 47                              | 1.1                           | 126,872                       | 2.5                         |
| 3                                      | On edge of shoulder                                             | 61                              | 1.4                           | 47,521                        | 1.0                         |
| 4                                      | Under arm                                                       | 11                              | 0.3                           | 5,017                         | 0.1                         |
| 5                                      | Behind occupant's back or seat                                  | 2                               | 0.0                           | 1,592                         | 0.0                         |
| 6                                      | Used to install child restraint                                 | 64                              | 1.5                           | 81,815                        | 1.6                         |
| 7                                      | Across the collarbone and over shoulder with extra "slack room" | 23                              | 0.5                           | 17,532                        | 0.4                         |
| 9                                      | On edge of shoulder with extra "slack room"                     | 3                               | 0.1                           | 3,945                         | 0.1                         |
| 10                                     | Under arm with extra "slack room"                               | 1                               | 0.0                           | 222                           | 0.0                         |
| 98                                     | Other position (specify)                                        | 3                               | 0.1                           | 1,251                         | 0.0                         |
| 99                                     | Unknown belt position                                           | 1,634                           | 38.6                          | 2,081,189                     | 41.7                        |
| Total                                  | .                                                               | 4,235                           | 100.0                         | 4,987,669                     | 100.0                       |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: BELTUSE (BELT USE DETERMINATION)**

| BELTUSE<br>(Attribute Code) | BELTUSE<br>(Description)                     | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|----------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                           | None used not available/removed or destroyed | 519                     | 12.3                  | 443,332               | 8.9                 |
| 2                           | Shoulder belt                                | 5                       | 0.1                   | 9,778                 | 0.2                 |
| 3                           | Lap belt                                     | 9                       | 0.2                   | 14,958                | 0.3                 |
| 4                           | Lap and shoulder belt                        | 3,011                   | 71.1                  | 3,524,475             | 70.7                |
| 5                           | Belt used - type unknown                     | 8                       | 0.2                   | 1,531                 | 0.0                 |
| 8                           | Other belt used (specify)                    | 1                       | 0.0                   | 169                   | 0.0                 |
| 13                          | Lap belt with child safety seat              | 6                       | 0.1                   | 7,093                 | 0.1                 |
| 14                          | Lap and shoulder belt with child safety seat | 120                     | 2.8                   | 137,337               | 2.8                 |
| 15                          | Belt with child safety seat - type unknown   | 11                      | 0.3                   | 4,496                 | 0.1                 |
| 99                          | Unknown if belt used                         | 545                     | 12.9                  | 844,499               | 16.9                |
| Total                       | .                                            | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)



**CISS SAS DATASETS: OCC**  
**VARIABLE: BELTUSESRC (SOURCE OF BELT USE)**

| <b>BELTUSESRC<br/>(Attribute Code)</b> | <b>BELTUSESRC<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|----------------------------------------|-------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 0                                      | Not equipped/not available          | 11                              | 0.3                           | 10,046                        | 0.2                         |
| 1                                      | Vehicle Inspection                  | 3,235                           | 76.4                          | 3,651,898                     | 73.2                        |
| 2                                      | Official Injury Data                | 98                              | 2.3                           | 86,912                        | 1.7                         |
| 3                                      | Driver/occupant interview           | 456                             | 10.8                          | 587,844                       | 11.8                        |
| 8                                      | Other (specify)                     | 36                              | 0.9                           | 50,300                        | 1.0                         |
| 9                                      | Unknown if belt used                | 399                             | 9.4                           | 600,669                       | 12.0                        |
| Total                                  | .                                   | 4,235                           | 100.0                         | 4,987,669                     | 100.0                       |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: BMI (COMPUTED BODY MASS INDEX)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable BMI )

| BMI<br>(Attribute Code) | BMI<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------|----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 10.2                    | 10.2                 | 1                       | 0.0                   | 80                    | 0.0                 |
| 10.6                    | 10.6                 | 1                       | 0.0                   | 1,280                 | 0.0                 |
| 10.7                    | 10.7                 | 3                       | 0.1                   | 12,706                | 0.3                 |
| 11.7                    | 11.7                 | 1                       | 0.0                   | 300                   | 0.0                 |
| 12.1                    | 12.1                 | 1                       | 0.0                   | 506                   | 0.0                 |
| 12.3                    | 12.3                 | 1                       | 0.0                   | 97                    | 0.0                 |
| 12.6                    | 12.6                 | 1                       | 0.0                   | 1,011                 | 0.0                 |
| 12.8                    | 12.8                 | 2                       | 0.0                   | 940                   | 0.0                 |
| 13                      | 13                   | 1                       | 0.0                   | 316                   | 0.0                 |
| 13.1                    | 13.1                 | 1                       | 0.0                   | 81                    | 0.0                 |
| 13.3                    | 13.3                 | 2                       | 0.0                   | 5,306                 | 0.1                 |
| 13.4                    | 13.4                 | 1                       | 0.0                   | 1,539                 | 0.0                 |
| 13.8                    | 13.8                 | 4                       | 0.1                   | 3,478                 | 0.1                 |
| 13.9                    | 13.9                 | 2                       | 0.0                   | 523                   | 0.0                 |
| 14                      | 14                   | 1                       | 0.0                   | 39                    | 0.0                 |
| 14.1                    | 14.1                 | 1                       | 0.0                   | 92                    | 0.0                 |
| 14.2                    | 14.2                 | 1                       | 0.0                   | 122                   | 0.0                 |
| 14.3                    | 14.3                 | 3                       | 0.1                   | 7,673                 | 0.2                 |
| 14.4                    | 14.4                 | 3                       | 0.1                   | 1,957                 | 0.0                 |
| 14.5                    | 14.5                 | 1                       | 0.0                   | 149                   | 0.0                 |
| 69.4                    | 69.4                 | 1                       | 0.0                   | 1,749                 | 0.0                 |
| 99.9                    | BMI UNKNOWN          | 1,103                   | 26.0                  | 1,591,216             | 31.9                |
| Total                   | .                    | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: CARDIOCOND (COMORBIDITY - CARDIOVASCULAR CONDITION)**

| CARDIOCOND<br>(Attribute Code) | CARDIOCOND<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------|-----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                              | No                          | 1,724                   | 40.7                  | 1,397,848             | 28.0                |
| 1                              | Yes                         | 184                     | 4.3                   | 100,298               | 2.0                 |
| Missing                        | .                           | 2,327                   | 54.9                  | 3,489,523             | 70.0                |
| Total                          | .                           | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

***CISS SAS DATASETS: OCC***  
***VARIABLE: CASEID (SYSTEM CASE IDENTIFIER)***

|                                                                            |
|----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                |
| Table for CASEID is excluded due to large amount of levels in the element. |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: CASENO (SEQUENTIAL CASE NUMBER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CASENO )

| CASENO<br>(Attribute Code) | CASENO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                          | 1                       | 42                      | 1.0                   | 100,572               | 2.0                 |
| 2                          | 2                       | 39                      | 0.9                   | 39,021                | 0.8                 |
| 3                          | 3                       | 36                      | 0.9                   | 71,170                | 1.4                 |
| 4                          | 4                       | 52                      | 1.2                   | 59,238                | 1.2                 |
| 5                          | 5                       | 38                      | 0.9                   | 35,841                | 0.7                 |
| 6                          | 6                       | 35                      | 0.8                   | 41,164                | 0.8                 |
| 7                          | 7                       | 40                      | 0.9                   | 30,243                | 0.6                 |
| 8                          | 8                       | 35                      | 0.8                   | 24,113                | 0.5                 |
| 9                          | 9                       | 44                      | 1.0                   | 49,522                | 1.0                 |
| 10                         | 10                      | 46                      | 1.1                   | 63,263                | 1.3                 |
| 11                         | 11                      | 48                      | 1.1                   | 52,455                | 1.1                 |
| 12                         | 12                      | 36                      | 0.9                   | 48,859                | 1.0                 |
| 13                         | 13                      | 39                      | 0.9                   | 22,849                | 0.5                 |
| 14                         | 14                      | 31                      | 0.7                   | 39,901                | 0.8                 |
| 15                         | 15                      | 56                      | 1.3                   | 65,932                | 1.3                 |
| 16                         | 16                      | 41                      | 1.0                   | 46,251                | 0.9                 |
| 17                         | 17                      | 39                      | 0.9                   | 22,541                | 0.5                 |
| 18                         | 18                      | 53                      | 1.3                   | 92,922                | 1.9                 |
| 19                         | 19                      | 44                      | 1.0                   | 89,438                | 1.8                 |
| 20                         | 20                      | 49                      | 1.2                   | 49,200                | 1.0                 |
| 169                        | 169                     | 1                       | 0.0                   | 200                   | 0.0                 |
| 170                        | 170                     | 3                       | 0.1                   | 504                   | 0.0                 |
| Total                      | .                       | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

***CISS SAS DATASETS: OCC***  
***VARIABLE: CASENUMBER (CASE NUMBER)***

|                                                                                |
|--------------------------------------------------------------------------------|
| <b>NOTE</b>                                                                    |
| Table for CASENUMBER is excluded due to large amount of levels in the element. |

[Back to OCC Dataset Variables Description](#)

***CISS SAS DATASETS: OCC***  
***VARIABLE: CASEWGT (CASE WEIGHT)***

|                                                                          |
|--------------------------------------------------------------------------|
| <b>NOTE</b>                                                              |
| Tables for the weight variable, CASEWGT, are omitted from this Databook. |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: CATEGORY (CASE CATEGORY)**

| CATEGORY<br>(Attribute Code) | CATEGORY<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 156                     | 3.7                   | 33,573                | 0.7                 |
| 2                            | 2                         | 579                     | 13.7                  | 68,990                | 1.4                 |
| 3                            | 3                         | 1,118                   | 26.4                  | 790,788               | 15.9                |
| 4                            | 4                         | 556                     | 13.1                  | 1,029,265             | 20.6                |
| 5                            | 5                         | 277                     | 6.5                   | 48,306                | 1.0                 |
| 6                            | 6                         | 502                     | 11.9                  | 457,966               | 9.2                 |
| 7                            | 7                         | 380                     | 9.0                   | 788,749               | 15.8                |
| 8                            | 8                         | 178                     | 4.2                   | 92,102                | 1.8                 |
| 9                            | 9                         | 331                     | 7.8                   | 743,188               | 14.9                |
| 10                           | 10                        | 158                     | 3.7                   | 934,742               | 18.7                |
| Total                        | .                         | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)



**CISS SAS DATASETS: OCC**  
**VARIABLE: CAUSE1 (1ST MEDICALLY REPORTED CAUSE OF DEATH)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CAUSE1 )

| CAUSE1<br>(Attribute Code) | CAUSE1<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                          | 0                       | 1,817                   | 42.9                  | 1,476,089             | 29.6                |
| 1                          | 1                       | 33                      | 0.8                   | 7,793                 | 0.2                 |
| 2                          | 2                       | 4                       | 0.1                   | 1,232                 | 0.0                 |
| 3                          | 3                       | 5                       | 0.1                   | 960                   | 0.0                 |
| 4                          | 4                       | 3                       | 0.1                   | 525                   | 0.0                 |
| 5                          | 5                       | 3                       | 0.1                   | 283                   | 0.0                 |
| 6                          | 6                       | 2                       | 0.0                   | 225                   | 0.0                 |
| 7                          | 7                       | 1                       | 0.0                   | 52                    | 0.0                 |
| 8                          | 8                       | 3                       | 0.1                   | 302                   | 0.0                 |
| 9                          | 9                       | 1                       | 0.0                   | 48                    | 0.0                 |
| 10                         | 10                      | 1                       | 0.0                   | 72                    | 0.0                 |
| 11                         | 11                      | 2                       | 0.0                   | 590                   | 0.0                 |
| 12                         | 12                      | 3                       | 0.1                   | 721                   | 0.0                 |
| 13                         | 13                      | 2                       | 0.0                   | 186                   | 0.0                 |
| 14                         | 14                      | 2                       | 0.0                   | 814                   | 0.0                 |
| 15                         | 15                      | 1                       | 0.0                   | 91                    | 0.0                 |
| 16                         | 16                      | 1                       | 0.0                   | 86                    | 0.0                 |
| 19                         | 19                      | 1                       | 0.0                   | 175                   | 0.0                 |
| 20                         | 20                      | 1                       | 0.0                   | 474                   | 0.0                 |
| 21                         | 21                      | 2                       | 0.0                   | 386                   | 0.0                 |
| 99                         | Unknown                 | 4                       | 0.1                   | 1,400                 | 0.0                 |
| Missing                    | .                       | 2,327                   | 54.9                  | 3,489,523             | 70.0                |
| Total                      | .                       | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: CAUSE2 (2ND MEDICALLY REPORTED CAUSE OF DEATH)**

| CAUSE2<br>(Attribute Code) | CAUSE2<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                          | 0                       | 1,851                   | 43.7                  | 1,486,206             | 29.8                |
| 1                          | 1                       | 4                       | 0.1                   | 517                   | 0.0                 |
| 2                          | 2                       | 10                      | 0.2                   | 2,282                 | 0.0                 |
| 3                          | 3                       | 6                       | 0.1                   | 1,199                 | 0.0                 |
| 4                          | 4                       | 7                       | 0.2                   | 1,683                 | 0.0                 |
| 5                          | 5                       | 3                       | 0.1                   | 1,018                 | 0.0                 |
| 6                          | 6                       | 3                       | 0.1                   | 777                   | 0.0                 |
| 7                          | 7                       | 1                       | 0.0                   | 175                   | 0.0                 |
| 9                          | 9                       | 3                       | 0.1                   | 753                   | 0.0                 |
| 10                         | 10                      | 3                       | 0.1                   | 298                   | 0.0                 |
| 11                         | 11                      | 1                       | 0.0                   | 176                   | 0.0                 |
| 12                         | 12                      | 2                       | 0.0                   | 96                    | 0.0                 |
| 13                         | 13                      | 7                       | 0.2                   | 1,680                 | 0.0                 |
| 14                         | 14                      | 2                       | 0.0                   | 143                   | 0.0                 |
| 15                         | 15                      | 2                       | 0.0                   | 881                   | 0.0                 |
| 21                         | 21                      | 1                       | 0.0                   | 72                    | 0.0                 |
| 22                         | 22                      | 1                       | 0.0                   | 89                    | 0.0                 |
| 23                         | 23                      | 1                       | 0.0                   | 102                   | 0.0                 |
| Missing                    | .                       | 2,327                   | 54.9                  | 3,489,523             | 70.0                |
| Total                      | .                       | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: CAUSE3 (3RD MEDICALLY REPORTED CAUSE OF DEATH)**

| CAUSE3<br>(Attribute Code) | CAUSE3<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                          | 0                       | 1,861                   | 43.9                  | 1,487,294             | 29.8                |
| 1                          | 1                       | 1                       | 0.0                   | 474                   | 0.0                 |
| 2                          | 2                       | 6                       | 0.1                   | 1,573                 | 0.0                 |
| 3                          | 3                       | 4                       | 0.1                   | 1,305                 | 0.0                 |
| 4                          | 4                       | 5                       | 0.1                   | 1,604                 | 0.0                 |
| 5                          | 5                       | 3                       | 0.1                   | 566                   | 0.0                 |
| 6                          | 6                       | 2                       | 0.0                   | 428                   | 0.0                 |
| 7                          | 7                       | 1                       | 0.0                   | 91                    | 0.0                 |
| 10                         | 10                      | 2                       | 0.0                   | 289                   | 0.0                 |
| 12                         | 12                      | 3                       | 0.1                   | 314                   | 0.0                 |
| 13                         | 13                      | 1                       | 0.0                   | 407                   | 0.0                 |
| 14                         | 14                      | 1                       | 0.0                   | 97                    | 0.0                 |
| 15                         | 15                      | 3                       | 0.1                   | 584                   | 0.0                 |
| 16                         | 16                      | 3                       | 0.1                   | 696                   | 0.0                 |
| 17                         | 17                      | 1                       | 0.0                   | 380                   | 0.0                 |
| 18                         | 18                      | 1                       | 0.0                   | 361                   | 0.0                 |
| 19                         | 19                      | 1                       | 0.0                   | 474                   | 0.0                 |
| 20                         | 20                      | 1                       | 0.0                   | 137                   | 0.0                 |
| 21                         | 21                      | 3                       | 0.1                   | 636                   | 0.0                 |
| 22                         | 22                      | 1                       | 0.0                   | 72                    | 0.0                 |
| 24                         | 24                      | 2                       | 0.0                   | 245                   | 0.0                 |
| 26                         | 26                      | 1                       | 0.0                   | 69                    | 0.0                 |
| 41                         | 41                      | 1                       | 0.0                   | 50                    | 0.0                 |
| Missing                    | .                       | 2,327                   | 54.9                  | 3,489,523             | 70.0                |
| Total                      | .                       | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: CHILDSEATUSE (CHILD SEAT USE BY THIS OCCUPANT)**

| CHILDSEATUSE<br>(Attribute Code) | CHILDSEATUSE<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------------|-------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                                | 0                             | 4,045                   | 95.5                  | 4,789,593             | 96.0                |
| 1                                | Yes                           | 188                     | 4.4                   | 197,707               | 4.0                 |
| 9                                | Unknown                       | 2                       | 0.0                   | 368                   | 0.0                 |
| Total                            | .                             | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

***CISS SAS DATASETS: OCC***  
***VARIABLE: COMORBOTH (COMORBIDITY - OTHER)***

| COMORBOTH<br>(Attribute Code) | COMORBOTH<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                             | No                         | 1,520                   | 35.9                  | 1,222,249             | 24.5                |
| 1                             | Yes                        | 388                     | 9.2                   | 275,897               | 5.5                 |
| Missing                       | .                          | 2,327                   | 54.9                  | 3,489,523             | 70.0                |
| Total                         | .                          | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: DEATH (ELAPSED TIME FROM CRASH TO TIME OF DEATH)**

| DEATH<br>(Attribute Code) | DEATH<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                         | Not Fatal              | 4,137                   | 97.7                  | 4,962,677             | 99.5                |
| 1                         | 1                      | 59                      | 1.4                   | 11,084                | 0.2                 |
| 2                         | 2                      | 9                       | 0.2                   | 2,415                 | 0.0                 |
| 3                         | 3                      | 2                       | 0.0                   | 284                   | 0.0                 |
| 5                         | 5                      | 1                       | 0.0                   | 220                   | 0.0                 |
| 8                         | 8                      | 1                       | 0.0                   | 97                    | 0.0                 |
| 16                        | 16                     | 1                       | 0.0                   | 91                    | 0.0                 |
| 17                        | 17                     | 1                       | 0.0                   | 222                   | 0.0                 |
| 31                        | 31                     | 1                       | 0.0                   | 128                   | 0.0                 |
| 32                        | 32                     | 1                       | 0.0                   | 57                    | 0.0                 |
| 35                        | 35                     | 2                       | 0.0                   | 835                   | 0.0                 |
| 36                        | 36                     | 1                       | 0.0                   | 130                   | 0.0                 |
| 37                        | 37                     | 1                       | 0.0                   | 642                   | 0.0                 |
| 43                        | 43                     | 1                       | 0.0                   | 68                    | 0.0                 |
| 96                        | Fatal, ruled disease   | 6                       | 0.1                   | 5,826                 | 0.1                 |
| 99                        | Unknown                | 11                      | 0.3                   | 2,893                 | 0.1                 |
| Total                     | .                      | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

***CISS SAS DATASETS: OCC***  
***VARIABLE: EMSDATA (WAS EMS DATA OBTAINED)***

| <b>EMSDATA<br/>(Attribute Code)</b> | <b>EMSDATA<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-------------------------------------|----------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 0                                   | No                               | 1,383                           | 32.7                          | 1,233,203                     | 24.7                        |
| 1                                   | Yes                              | 525                             | 12.4                          | 264,943                       | 5.3                         |
| Missing                             | .                                | 2,327                           | 54.9                          | 3,489,523                     | 70.0                        |
| Total                               | .                                | 4,235                           | 100.0                         | 4,987,669                     | 100.0                       |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: EMSDIASTOLIC (EMS DIASTOLIC RATE)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable EMSDIASTOLIC )

| EMSDIASTOLIC<br>(Attribute Code) | EMSDIASTOLIC<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------------|-------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                                | 0                             | 3                       | 0.1                   | 344                   | 0.0                 |
| 34                               | 34                            | 1                       | 0.0                   | 86                    | 0.0                 |
| 48                               | 48                            | 2                       | 0.0                   | 792                   | 0.0                 |
| 50                               | 50                            | 2                       | 0.0                   | 830                   | 0.0                 |
| 53                               | 53                            | 2                       | 0.0                   | 186                   | 0.0                 |
| 54                               | 54                            | 6                       | 0.1                   | 2,153                 | 0.0                 |
| 56                               | 56                            | 2                       | 0.0                   | 530                   | 0.0                 |
| 58                               | 58                            | 6                       | 0.1                   | 1,185                 | 0.0                 |
| 59                               | 59                            | 1                       | 0.0                   | 159                   | 0.0                 |
| 60                               | 60                            | 4                       | 0.1                   | 815                   | 0.0                 |
| 61                               | 61                            | 4                       | 0.1                   | 4,072                 | 0.1                 |
| 62                               | 62                            | 3                       | 0.1                   | 618                   | 0.0                 |
| 63                               | 63                            | 4                       | 0.1                   | 3,425                 | 0.1                 |
| 64                               | 64                            | 6                       | 0.1                   | 1,733                 | 0.0                 |
| 65                               | 65                            | 1                       | 0.0                   | 59                    | 0.0                 |
| 66                               | 66                            | 6                       | 0.1                   | 910                   | 0.0                 |
| 67                               | 67                            | 4                       | 0.1                   | 401                   | 0.0                 |
| 68                               | 68                            | 8                       | 0.2                   | 9,800                 | 0.2                 |
| 69                               | 69                            | 4                       | 0.1                   | 1,859                 | 0.0                 |
| 70                               | 70                            | 20                      | 0.5                   | 16,892                | 0.3                 |
| Missing                          | .                             | 3,710                   | 87.6                  | 4,722,725             | 94.7                |
| Unknown                          | Unknown                       | 10                      | 0.2                   | 2,931                 | 0.1                 |
| Total                            | .                             | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)



**CISS SAS DATASETS: OCC**  
**VARIABLE: EMSGCS (EMS OBSERVED GCS)**

| EMSGCS<br>(Attribute Code) | EMSGCS<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                          | 0                       | 2                       | 0.0                   | 819                   | 0.0                 |
| 3                          | 3                       | 13                      | 0.3                   | 2,758                 | 0.1                 |
| 4                          | 4                       | 2                       | 0.0                   | 157                   | 0.0                 |
| 5                          | 5                       | 1                       | 0.0                   | 116                   | 0.0                 |
| 6                          | 6                       | 2                       | 0.0                   | 499                   | 0.0                 |
| 7                          | 7                       | 1                       | 0.0                   | 176                   | 0.0                 |
| 9                          | 9                       | 1                       | 0.0                   | 1,502                 | 0.0                 |
| 10                         | 10                      | 7                       | 0.2                   | 1,703                 | 0.0                 |
| 11                         | 11                      | 4                       | 0.1                   | 804                   | 0.0                 |
| 12                         | 12                      | 3                       | 0.1                   | 539                   | 0.0                 |
| 13                         | 13                      | 10                      | 0.2                   | 2,211                 | 0.0                 |
| 14                         | 14                      | 24                      | 0.6                   | 7,240                 | 0.1                 |
| 15                         | 15                      | 387                     | 9.1                   | 213,435               | 4.3                 |
| 97                         | Not Reported            | 65                      | 1.5                   | 32,272                | 0.6                 |
| 99                         | Unknown                 | 3                       | 0.1                   | 714                   | 0.0                 |
| Missing                    | .                       | 3,710                   | 87.6                  | 4,722,725             | 94.7                |
| Total                      | .                       | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: EMSGCSEYE (EMS GCS EYE SCORE)**

| EMSGCSEYE<br>(Attribute Code) | EMSGCSEYE<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                             | 1                          | 11                      | 0.3                   | 1,942                 | 0.0                 |
| 2                             | 2                          | 4                       | 0.1                   | 947                   | 0.0                 |
| 3                             | 3                          | 13                      | 0.3                   | 1,321                 | 0.0                 |
| 4                             | 4                          | 279                     | 6.6                   | 157,908               | 3.2                 |
| 7                             | Not Reported               | 214                     | 5.1                   | 102,040               | 2.0                 |
| 9                             | Unknown                    | 4                       | 0.1                   | 786                   | 0.0                 |
| Missing                       | .                          | 3,710                   | 87.6                  | 4,722,725             | 94.7                |
| Total                         | .                          | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: EMSGCSLOC (LOCATION EMS GCS DATA OBSERVED)**

| EMSGCSLOC<br>(Attribute Code) | EMSGCSLOC<br>(Description)  | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|-----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                             | Not Available or None       | 51                      | 1.2                   | 28,404                | 0.6                 |
| 1                             | At Crash Site               | 267                     | 6.3                   | 140,814               | 2.8                 |
| 2                             | EMS Vehicle                 | 99                      | 2.3                   | 58,157                | 1.2                 |
| 9                             | Pre-Hospital, Not Specified | 79                      | 1.9                   | 30,220                | 0.6                 |
| 99                            | Unknown                     | 29                      | 0.7                   | 7,349                 | 0.1                 |
| Missing                       | .                           | 3,710                   | 87.6                  | 4,722,725             | 94.7                |
| Total                         | .                           | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: EMSGCSMOD (EMS GCS MODIFIER)**

| EMSGCSMOD<br>(Attribute Code) | EMSGCSMOD<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                             | Legitimate                 | 439                     | 10.4                  | 225,308               | 4.5                 |
| 2                             | Intubated                  | 8                       | 0.2                   | 2,208                 | 0.0                 |
| 5                             | (Spinal cord Injury)/Unk   | 1                       | 0.0                   | 72                    | 0.0                 |
| 7                             | Not Reported               | 77                      | 1.8                   | 37,355                | 0.7                 |
| Missing                       | .                          | 3,710                   | 87.6                  | 4,722,725             | 94.7                |
| Total                         | .                          | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: EMSGCSMOTOR (EMS GCS MOTOR SCORE)**

| EMSGCSMOTOR<br>(Attribute Code) | EMSGCSMOTOR<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------------|------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                               | 1                            | 11                      | 0.3                   | 1,659                 | 0.0                 |
| 4                               | 4                            | 3                       | 0.1                   | 977                   | 0.0                 |
| 5                               | 5                            | 11                      | 0.3                   | 2,275                 | 0.0                 |
| 6                               | 6                            | 282                     | 6.7                   | 157,207               | 3.2                 |
| 7                               | Not Reported                 | 214                     | 5.1                   | 102,040               | 2.0                 |
| 9                               | Unknown                      | 4                       | 0.1                   | 786                   | 0.0                 |
| Missing                         | .                            | 3,710                   | 87.6                  | 4,722,725             | 94.7                |
| Total                           | .                            | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

## CISS SAS DATASETS: OCC

**VARIABLE: EMSGCSTIME (ELAPSED TIME FROM CRASH EMS GCS OBSERVED)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable EMSGCSTIME )

| EMSGCSTIME<br>(Attribute Code) | EMSGCSTIME<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------|-----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| -4                             | -4                          | 1                       | 0.0                   | 336                   | 0.0                 |
| 2                              | 2                           | 1                       | 0.0                   | 347                   | 0.0                 |
| 3                              | 3                           | 2                       | 0.0                   | 238                   | 0.0                 |
| 4                              | 4                           | 5                       | 0.1                   | 1,710                 | 0.0                 |
| 5                              | 5                           | 4                       | 0.1                   | 681                   | 0.0                 |
| 6                              | 6                           | 7                       | 0.2                   | 6,347                 | 0.1                 |
| 7                              | 7                           | 5                       | 0.1                   | 1,937                 | 0.0                 |
| 8                              | 8                           | 7                       | 0.2                   | 7,013                 | 0.1                 |
| 9                              | 9                           | 5                       | 0.1                   | 5,415                 | 0.1                 |
| 10                             | 10                          | 14                      | 0.3                   | 7,383                 | 0.1                 |
| 11                             | 11                          | 14                      | 0.3                   | 4,677                 | 0.1                 |
| 12                             | 12                          | 14                      | 0.3                   | 4,857                 | 0.1                 |
| 13                             | 13                          | 13                      | 0.3                   | 5,042                 | 0.1                 |
| 14                             | 14                          | 17                      | 0.4                   | 4,792                 | 0.1                 |
| 15                             | 15                          | 6                       | 0.1                   | 1,625                 | 0.0                 |
| 16                             | 16                          | 11                      | 0.3                   | 14,572                | 0.3                 |
| 17                             | 17                          | 16                      | 0.4                   | 4,121                 | 0.1                 |
| 18                             | 18                          | 5                       | 0.1                   | 3,955                 | 0.1                 |
| 19                             | 19                          | 21                      | 0.5                   | 5,491                 | 0.1                 |
| 20                             | 20                          | 9                       | 0.2                   | 4,682                 | 0.1                 |
| 9999                           | Unknown                     | 136                     | 3.2                   | 57,252                | 1.1                 |
| Missing                        | .                           | 3,710                   | 87.6                  | 4,722,725             | 94.7                |
| Total                          | .                           | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: EMSGCSVERB (EMS GCS VERBAL SCORE)**

| EMSGCSVERB<br>(Attribute Code) | EMSGCSVERB<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------|-----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                              | 1                           | 13                      | 0.3                   | 2,182                 | 0.0                 |
| 2                              | 2                           | 2                       | 0.0                   | 210                   | 0.0                 |
| 3                              | 3                           | 3                       | 0.1                   | 201                   | 0.0                 |
| 4                              | 4                           | 28                      | 0.7                   | 8,492                 | 0.2                 |
| 5                              | 5                           | 261                     | 6.2                   | 151,032               | 3.0                 |
| 7                              | Not Reported                | 214                     | 5.1                   | 102,040               | 2.0                 |
| 9                              | Unknown                     | 4                       | 0.1                   | 786                   | 0.0                 |
| Missing                        | .                           | 3,710                   | 87.6                  | 4,722,725             | 94.7                |
| Total                          | .                           | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: EMSPULSE (EMS PULSE RATE)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable EMSPULSE )

| EMSPULSE<br>(Attribute Code) | EMSPULSE<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                            | 0                         | 5                       | 0.1                   | 987                   | 0.0                 |
| 46                           | 46                        | 1                       | 0.0                   | 58                    | 0.0                 |
| 48                           | 48                        | 1                       | 0.0                   | 68                    | 0.0                 |
| 49                           | 49                        | 1                       | 0.0                   | 115                   | 0.0                 |
| 52                           | 52                        | 1                       | 0.0                   | 70                    | 0.0                 |
| 54                           | 54                        | 1                       | 0.0                   | 73                    | 0.0                 |
| 58                           | 58                        | 1                       | 0.0                   | 823                   | 0.0                 |
| 59                           | 59                        | 2                       | 0.0                   | 4,455                 | 0.1                 |
| 60                           | 60                        | 3                       | 0.1                   | 238                   | 0.0                 |
| 61                           | 61                        | 2                       | 0.0                   | 521                   | 0.0                 |
| 62                           | 62                        | 2                       | 0.0                   | 734                   | 0.0                 |
| 64                           | 64                        | 5                       | 0.1                   | 702                   | 0.0                 |
| 65                           | 65                        | 1                       | 0.0                   | 114                   | 0.0                 |
| 66                           | 66                        | 1                       | 0.0                   | 73                    | 0.0                 |
| 67                           | 67                        | 2                       | 0.0                   | 979                   | 0.0                 |
| 68                           | 68                        | 8                       | 0.2                   | 5,855                 | 0.1                 |
| 69                           | 69                        | 4                       | 0.1                   | 905                   | 0.0                 |
| 70                           | 70                        | 11                      | 0.3                   | 2,113                 | 0.0                 |
| 71                           | 71                        | 2                       | 0.0                   | 578                   | 0.0                 |
| 72                           | 72                        | 7                       | 0.2                   | 2,454                 | 0.0                 |
| Missing                      | .                         | 3,710                   | 87.6                  | 4,722,725             | 94.7                |
| Unknown                      | Unknown                   | 7                       | 0.2                   | 1,847                 | 0.0                 |
| Total                        | .                         | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)



**CISS SAS DATASETS: OCC**  
**VARIABLE: EMSRESPRATE (EMS RESPIRATORY RATE)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable EMSRESPRATE )

| EMSRESPRATE<br>(Attribute Code) | EMSRESPRATE<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------------|------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                               | 0                            | 4                       | 0.1                   | 513                   | 0.0                 |
| 6                               | 6                            | 1                       | 0.0                   | 80                    | 0.0                 |
| 8                               | 8                            | 3                       | 0.1                   | 311                   | 0.0                 |
| 9                               | 9                            | 1                       | 0.0                   | 517                   | 0.0                 |
| 10                              | 10                           | 2                       | 0.0                   | 629                   | 0.0                 |
| 12                              | 12                           | 17                      | 0.4                   | 11,668                | 0.2                 |
| 14                              | 14                           | 30                      | 0.7                   | 8,863                 | 0.2                 |
| 15                              | 15                           | 5                       | 0.1                   | 2,388                 | 0.0                 |
| 16                              | 16                           | 99                      | 2.3                   | 34,510                | 0.7                 |
| 17                              | 17                           | 4                       | 0.1                   | 663                   | 0.0                 |
| 18                              | 18                           | 110                     | 2.6                   | 86,596                | 1.7                 |
| 19                              | 19                           | 2                       | 0.0                   | 337                   | 0.0                 |
| 20                              | 20                           | 66                      | 1.6                   | 30,356                | 0.6                 |
| 21                              | 21                           | 1                       | 0.0                   | 429                   | 0.0                 |
| 22                              | 22                           | 19                      | 0.4                   | 7,783                 | 0.2                 |
| 23                              | 23                           | 1                       | 0.0                   | 407                   | 0.0                 |
| 24                              | 24                           | 20                      | 0.5                   | 10,608                | 0.2                 |
| 25                              | 25                           | 1                       | 0.0                   | 361                   | 0.0                 |
| 26                              | 26                           | 8                       | 0.2                   | 3,496                 | 0.1                 |
| 28                              | 28                           | 4                       | 0.1                   | 1,257                 | 0.0                 |
| Missing                         | .                            | 3,710                   | 87.6                  | 4,722,725             | 94.7                |
| Unknown                         | Unknown                      | 15                      | 0.4                   | 6,953                 | 0.1                 |
| Total                           | .                            | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: EMSSYSTOLIC (EMS SYSTOLIC RATE)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable EMSSYSTOLIC )

| EMSSYSTOLIC<br>(Attribute Code) | EMSSYSTOLIC<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------------|------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                               | 0                            | 3                       | 0.1                   | 344                   | 0.0                 |
| 70                              | 70                           | 1                       | 0.0                   | 252                   | 0.0                 |
| 78                              | 78                           | 1                       | 0.0                   | 700                   | 0.0                 |
| 80                              | 80                           | 2                       | 0.0                   | 310                   | 0.0                 |
| 83                              | 83                           | 1                       | 0.0                   | 68                    | 0.0                 |
| 86                              | 86                           | 1                       | 0.0                   | 429                   | 0.0                 |
| 90                              | 90                           | 1                       | 0.0                   | 72                    | 0.0                 |
| 93                              | 93                           | 1                       | 0.0                   | 3,539                 | 0.1                 |
| 94                              | 94                           | 1                       | 0.0                   | 1,237                 | 0.0                 |
| 95                              | 95                           | 1                       | 0.0                   | 310                   | 0.0                 |
| 96                              | 96                           | 2                       | 0.0                   | 182                   | 0.0                 |
| 98                              | 98                           | 1                       | 0.0                   | 479                   | 0.0                 |
| 99                              | 99                           | 2                       | 0.0                   | 939                   | 0.0                 |
| 100                             | 100                          | 2                       | 0.0                   | 3,828                 | 0.1                 |
| 101                             | 101                          | 2                       | 0.0                   | 1,918                 | 0.0                 |
| 102                             | 102                          | 2                       | 0.0                   | 172                   | 0.0                 |
| 103                             | 103                          | 1                       | 0.0                   | 13                    | 0.0                 |
| 104                             | 104                          | 1                       | 0.0                   | 5,840                 | 0.1                 |
| 105                             | 105                          | 2                       | 0.0                   | 285                   | 0.0                 |
| 107                             | 107                          | 3                       | 0.1                   | 341                   | 0.0                 |
| Missing                         | .                            | 3,710                   | 87.6                  | 4,722,725             | 94.7                |
| Unknown                         | Unknown                      | 10                      | 0.2                   | 2,931                 | 0.1                 |
| Total                           | .                            | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: EMSVITALSRC (SOURCE OF EMS VITALS DATA)**

| EMSVITALSRC<br>(Attribute Code) | EMSVITALSRC<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------------|------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                               | Not Available or None        | 4                       | 0.1                   | 1,480                 | 0.0                 |
| 1                               | At Crash Site                | 293                     | 6.9                   | 149,881               | 3.0                 |
| 2                               | EMS Vehicle                  | 109                     | 2.6                   | 58,693                | 1.2                 |
| 11                              | Pre-Hospital, Not Specified  | 105                     | 2.5                   | 51,041                | 1.0                 |
| 99                              | Unknown                      | 14                      | 0.3                   | 3,849                 | 0.1                 |
| Missing                         | .                            | 3,710                   | 87.6                  | 4,722,725             | 94.7                |
| Total                           | .                            | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

## CISS SAS DATASETS: OCC

**VARIABLE: EMSVITALTIME (ELAPSED TIME FROM CRASH EMS VITALS WERE TAKEN)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable EMSVITALTIME )

| EMSVITALTIME<br>(Attribute Code) | EMSVITALTIME<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------------|-------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| -4                               | -4                            | 1                       | 0.0                   | 336                   | 0.0                 |
| 2                                | 2                             | 1                       | 0.0                   | 347                   | 0.0                 |
| 3                                | 3                             | 1                       | 0.0                   | 96                    | 0.0                 |
| 4                                | 4                             | 4                       | 0.1                   | 1,655                 | 0.0                 |
| 5                                | 5                             | 4                       | 0.1                   | 681                   | 0.0                 |
| 6                                | 6                             | 7                       | 0.2                   | 5,159                 | 0.1                 |
| 7                                | 7                             | 7                       | 0.2                   | 2,593                 | 0.1                 |
| 8                                | 8                             | 6                       | 0.1                   | 3,474                 | 0.1                 |
| 9                                | 9                             | 2                       | 0.0                   | 274                   | 0.0                 |
| 10                               | 10                            | 18                      | 0.4                   | 8,549                 | 0.2                 |
| 11                               | 11                            | 13                      | 0.3                   | 4,419                 | 0.1                 |
| 12                               | 12                            | 16                      | 0.4                   | 5,543                 | 0.1                 |
| 13                               | 13                            | 18                      | 0.4                   | 10,790                | 0.2                 |
| 14                               | 14                            | 19                      | 0.4                   | 6,350                 | 0.1                 |
| 15                               | 15                            | 11                      | 0.3                   | 12,644                | 0.3                 |
| 16                               | 16                            | 13                      | 0.3                   | 7,328                 | 0.1                 |
| 17                               | 17                            | 17                      | 0.4                   | 6,270                 | 0.1                 |
| 18                               | 18                            | 6                       | 0.1                   | 3,972                 | 0.1                 |
| 19                               | 19                            | 20                      | 0.5                   | 5,382                 | 0.1                 |
| 20                               | 20                            | 12                      | 0.3                   | 5,501                 | 0.1                 |
| Missing                          | .                             | 3,710                   | 87.6                  | 4,722,725             | 94.7                |
| Unknown                          | 999                           | 74                      | 1.7                   | 36,997                | 0.7                 |
| Total                            | .                             | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: ENTRAP (WAS THE OCCUPANT ENTRAPPED)**

| ENTRAP<br>(Attribute Code) | ENTRAP<br>(Description)                                        | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|----------------------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                          | Not entrapped/exit not inhibited                               | 3,849                   | 90.9                  | 4,633,225             | 92.9                |
| 1                          | Entrapped/pinned — mechanically restrained                     | 40                      | 0.9                   | 14,953                | 0.3                 |
| 2                          | Could not exit vehicle due to jammed doors                     | 9                       | 0.2                   | 4,880                 | 0.1                 |
| 3                          | Could not exit vehicle due to external circumstances (specify) | 18                      | 0.4                   | 3,382                 | 0.1                 |
| 9                          | Unknown                                                        | 319                     | 7.5                   | 331,228               | 6.6                 |
| Total                      | .                                                              | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

***CISS SAS DATASETS: OCC***  
***VARIABLE: ETHNICITY (ETHNICITY OF OCCUPANT)***

| <b>ETHNICITY<br/>(Attribute Code)</b> | <b>ETHNICITY<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|---------------------------------------|------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 1                                     | Hispanic or Latino                 | 672                             | 15.9                          | 776,330                       | 15.6                        |
| 2                                     | Not Hispanic or Latino             | 2,375                           | 56.1                          | 2,742,160                     | 55.0                        |
| 9                                     | Unknown                            | 1,188                           | 28.1                          | 1,469,178                     | 29.5                        |
| Total                                 | .                                  | 4,235                           | 100.0                         | 4,987,669                     | 100.0                       |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: EYEWEAR (WAS THE OCCUPANT WEARING EYEWEAR)**

| EYEWEAR<br>(Attribute Code) | EYEWEAR<br>(Description)       | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                           | No                             | 1,754                   | 41.4                  | 2,102,310             | 42.2                |
| 1                           | Eyeglasses/sunglasses          | 763                     | 18.0                  | 848,604               | 17.0                |
| 2                           | Contact lenses with sunglasses | 5                       | 0.1                   | 6,933                 | 0.1                 |
| 3                           | Contact lenses                 | 112                     | 2.6                   | 111,210               | 2.2                 |
| 7                           | Other (specify)                | 3                       | 0.1                   | 624                   | 0.0                 |
| 9                           | Unknown                        | 1,598                   | 37.7                  | 1,917,987             | 38.5                |
| Total                       | .                              | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: FETALMORT (FETAL MORTALITY)**

| FETALMORT<br>(Attribute Code) | FETALMORT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                             | No                         | 39                      | 0.9                   | 56,391                | 1.1                 |
| 1                             | Yes                        | 2                       | 0.0                   | 139                   | 0.0                 |
| 8                             | Not Applicable             | 4,194                   | 99.0                  | 4,931,139             | 98.9                |
| Total                         | .                          | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)



***CISS SAS DATASETS: OCC***  
***VARIABLE: GCSOBTAINED (GCS OBTAINED)***

| <b>GCSOBTAINED<br/>(Attribute Code)</b> | <b>GCSOBTAINED<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-----------------------------------------|--------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 0                                       | 0                                    | 762                             | 18.0                          | 800,047                       | 16.0                        |
| 1                                       | 1                                    | 1,146                           | 27.1                          | 698,100                       | 14.0                        |
| Missing                                 | .                                    | 2,327                           | 54.9                          | 3,489,523                     | 70.0                        |
| Total                                   | .                                    | 4,235                           | 100.0                         | 4,987,669                     | 100.0                       |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: HEIGHT (OCCUPANT'S HEIGHT)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable HEIGHT )

| HEIGHT<br>(Attribute Code) | HEIGHT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 53                         | 53                      | 1                       | 0.0                   | 539                   | 0.0                 |
| 56                         | 56                      | 2                       | 0.0                   | 324                   | 0.0                 |
| 58                         | 58                      | 1                       | 0.0                   | 50                    | 0.0                 |
| 61                         | 61                      | 13                      | 0.3                   | 12,598                | 0.3                 |
| 66                         | 66                      | 2                       | 0.0                   | 930                   | 0.0                 |
| 69                         | 69                      | 2                       | 0.0                   | 1,221                 | 0.0                 |
| 71                         | 71                      | 2                       | 0.0                   | 7,713                 | 0.2                 |
| 73                         | 73                      | 1                       | 0.0                   | 50                    | 0.0                 |
| 74                         | 74                      | 5                       | 0.1                   | 1,743                 | 0.0                 |
| 76                         | 76                      | 15                      | 0.4                   | 27,536                | 0.6                 |
| 77                         | 77                      | 1                       | 0.0                   | 565                   | 0.0                 |
| 79                         | 79                      | 1                       | 0.0                   | 264                   | 0.0                 |
| 81                         | 81                      | 1                       | 0.0                   | 2,528                 | 0.1                 |
| 82                         | 82                      | 1                       | 0.0                   | 39                    | 0.0                 |
| 83                         | 83                      | 1                       | 0.0                   | 216                   | 0.0                 |
| 84                         | 84                      | 1                       | 0.0                   | 122                   | 0.0                 |
| 86                         | 86                      | 1                       | 0.0                   | 796                   | 0.0                 |
| 89                         | 89                      | 1                       | 0.0                   | 436                   | 0.0                 |
| 91                         | 91                      | 29                      | 0.7                   | 56,486                | 1.1                 |
| 94                         | 94                      | 3                       | 0.1                   | 3,471                 | 0.1                 |
| 213                        | 213                     | 1                       | 0.0                   | 1,202                 | 0.0                 |
| Unknown                    | Unknown                 | 1,074                   | 25.4                  | 1,559,605             | 31.3                |
| Total                      | .                       | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: HOSPDIASTOLIC (HOSPITAL DIASTOLIC RATE)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable HOSPDIASTOLIC )

| HOSPDIASTOLIC<br>(Attribute Code) | HOSPDIASTOLIC<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------------|--------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                                 | 0                              | 4                       | 0.1                   | 442                   | 0.0                 |
| 5                                 | 5                              | 1                       | 0.0                   | 1,057                 | 0.0                 |
| 26                                | 26                             | 1                       | 0.0                   | 72                    | 0.0                 |
| 29                                | 29                             | 1                       | 0.0                   | 97                    | 0.0                 |
| 36                                | 36                             | 1                       | 0.0                   | 206                   | 0.0                 |
| 40                                | 40                             | 1                       | 0.0                   | 758                   | 0.0                 |
| 44                                | 44                             | 1                       | 0.0                   | 724                   | 0.0                 |
| 46                                | 46                             | 2                       | 0.0                   | 192                   | 0.0                 |
| 47                                | 47                             | 2                       | 0.0                   | 302                   | 0.0                 |
| 48                                | 48                             | 2                       | 0.0                   | 681                   | 0.0                 |
| 49                                | 49                             | 1                       | 0.0                   | 204                   | 0.0                 |
| 50                                | 50                             | 2                       | 0.0                   | 327                   | 0.0                 |
| 51                                | 51                             | 3                       | 0.1                   | 1,458                 | 0.0                 |
| 52                                | 52                             | 6                       | 0.1                   | 1,384                 | 0.0                 |
| 53                                | 53                             | 3                       | 0.1                   | 725                   | 0.0                 |
| 54                                | 54                             | 6                       | 0.1                   | 2,813                 | 0.1                 |
| 55                                | 55                             | 4                       | 0.1                   | 1,731                 | 0.0                 |
| 56                                | 56                             | 2                       | 0.0                   | 1,783                 | 0.0                 |
| 57                                | 57                             | 9                       | 0.2                   | 3,745                 | 0.1                 |
| 58                                | 58                             | 3                       | 0.1                   | 7,738                 | 0.2                 |
| Missing                           | .                              | 3,089                   | 72.9                  | 4,289,569             | 86.0                |
| Unknown                           | Unknown                        | 7                       | 0.2                   | 3,969                 | 0.1                 |
| Total                             | .                              | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: HOSPGCS (HOSPITAL OBSERVED GCS)**

| HOSPGCS<br>(Attribute Code) | HOSPGCS<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 3                           | 3                        | 27                      | 0.6                   | 4,902                 | 0.1                 |
| 4                           | 4                        | 1                       | 0.0                   | 130                   | 0.0                 |
| 6                           | 6                        | 5                       | 0.1                   | 1,650                 | 0.0                 |
| 7                           | 7                        | 4                       | 0.1                   | 349                   | 0.0                 |
| 8                           | 8                        | 3                       | 0.1                   | 1,885                 | 0.0                 |
| 9                           | 9                        | 2                       | 0.0                   | 278                   | 0.0                 |
| 10                          | 10                       | 3                       | 0.1                   | 791                   | 0.0                 |
| 11                          | 11                       | 1                       | 0.0                   | 45                    | 0.0                 |
| 12                          | 12                       | 5                       | 0.1                   | 3,416                 | 0.1                 |
| 13                          | 13                       | 6                       | 0.1                   | 1,287                 | 0.0                 |
| 14                          | 14                       | 45                      | 1.1                   | 20,770                | 0.4                 |
| 15                          | 15                       | 978                     | 23.1                  | 625,070               | 12.5                |
| 97                          | Not Reported             | 65                      | 1.5                   | 36,970                | 0.7                 |
| 99                          | Unknown                  | 1                       | 0.0                   | 556                   | 0.0                 |
| Missing                     | .                        | 3,089                   | 72.9                  | 4,289,569             | 86.0                |
| Total                       | .                        | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: HOSPGCSEYE (HOSPITAL GCS EYE SCORE)**

| HOSPGCSEYE<br>(Attribute Code) | HOSPGCSEYE<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------|-----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                              | 1                           | 30                      | 0.7                   | 6,234                 | 0.1                 |
| 2                              | 2                           | 1                       | 0.0                   | 102                   | 0.0                 |
| 3                              | 3                           | 15                      | 0.4                   | 6,050                 | 0.1                 |
| 4                              | 4                           | 450                     | 10.6                  | 261,207               | 5.2                 |
| 7                              | Not Reported                | 649                     | 15.3                  | 423,949               | 8.5                 |
| 9                              | Unknown                     | 1                       | 0.0                   | 556                   | 0.0                 |
| Missing                        | .                           | 3,089                   | 72.9                  | 4,289,569             | 86.0                |
| Total                          | .                           | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: HOSPGCSLOC (LOCATION HOSPITAL GCS DATA OBSERVED)**

| HOSPGCSLOC<br>(Attribute Code) | HOSPGCSLOC<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------|-----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                              | Not Available or None       | 55                      | 1.3                   | 34,332                | 0.7                 |
| 3                              | Emergency Department        | 1,080                   | 25.5                  | 658,704               | 13.2                |
| 4                              | Floor                       | 1                       | 0.0                   | 407                   | 0.0                 |
| 99                             | Unknown                     | 10                      | 0.2                   | 4,656                 | 0.1                 |
| Missing                        | .                           | 3,089                   | 72.9                  | 4,289,569             | 86.0                |
| Total                          | .                           | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: HOSPGCSMOD (HOSPITAL GCS MODIFIER)**

| HOSPGCSMOD<br>(Attribute Code) | HOSPGCSMOD<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------|-----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                              | Legitimate                  | 1,033                   | 24.4                  | 636,935               | 12.8                |
| 2                              | Intubated                   | 33                      | 0.8                   | 7,210                 | 0.1                 |
| 3                              | Tubed & Paralyzed           | 2                       | 0.0                   | 190                   | 0.0                 |
| 7                              | Not Reported                | 78                      | 1.8                   | 53,765                | 1.1                 |
| Missing                        | .                           | 3,089                   | 72.9                  | 4,289,569             | 86.0                |
| Total                          | .                           | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: HOSPGCSMOTOR (HOSPITAL GCS MOTOR SCORE)**

| HOSPGCSMOTOR<br>(Attribute Code) | HOSPGCSMOTOR<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------------|-------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                                | 1                             | 23                      | 0.5                   | 5,153                 | 0.1                 |
| 2                                | 2                             | 1                       | 0.0                   | 130                   | 0.0                 |
| 3                                | 3                             | 2                       | 0.0                   | 207                   | 0.0                 |
| 4                                | 4                             | 5                       | 0.1                   | 1,913                 | 0.0                 |
| 5                                | 5                             | 9                       | 0.2                   | 1,540                 | 0.0                 |
| 6                                | 6                             | 456                     | 10.8                  | 264,119               | 5.3                 |
| 7                                | Not Reported                  | 647                     | 15.3                  | 424,218               | 8.5                 |
| 9                                | Unknown                       | 3                       | 0.1                   | 820                   | 0.0                 |
| Missing                          | .                             | 3,089                   | 72.9                  | 4,289,569             | 86.0                |
| Total                            | .                             | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)



## CISS SAS DATASETS: OCC

**VARIABLE: HOSPGCSTIME (ELAPSED TIME FROM CRASH HOSPITAL GCS OBSERVED)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable HOSPGCSTIME )

| HOSPGCSTIME<br>(Attribute Code) | HOSPGCSTIME<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------------|------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| -48                             | -48                          | 1                       | 0.0                   | 581                   | 0.0                 |
| 1                               | 1                            | 1                       | 0.0                   | 151                   | 0.0                 |
| 2                               | 2                            | 1                       | 0.0                   | 133                   | 0.0                 |
| 9                               | 9                            | 1                       | 0.0                   | 133                   | 0.0                 |
| 12                              | 12                           | 1                       | 0.0                   | 133                   | 0.0                 |
| 13                              | 13                           | 1                       | 0.0                   | 75                    | 0.0                 |
| 16                              | 16                           | 1                       | 0.0                   | 153                   | 0.0                 |
| 17                              | 17                           | 3                       | 0.1                   | 393                   | 0.0                 |
| 18                              | 18                           | 1                       | 0.0                   | 102                   | 0.0                 |
| 19                              | 19                           | 1                       | 0.0                   | 102                   | 0.0                 |
| 20                              | 20                           | 2                       | 0.0                   | 435                   | 0.0                 |
| 22                              | 22                           | 1                       | 0.0                   | 204                   | 0.0                 |
| 23                              | 23                           | 1                       | 0.0                   | 751                   | 0.0                 |
| 24                              | 24                           | 3                       | 0.1                   | 7,536                 | 0.2                 |
| 25                              | 25                           | 8                       | 0.2                   | 8,398                 | 0.2                 |
| 26                              | 26                           | 3                       | 0.1                   | 1,680                 | 0.0                 |
| 27                              | 27                           | 3                       | 0.1                   | 2,099                 | 0.0                 |
| 28                              | 28                           | 4                       | 0.1                   | 2,178                 | 0.0                 |
| 29                              | 29                           | 13                      | 0.3                   | 7,742                 | 0.2                 |
| 30                              | 30                           | 7                       | 0.2                   | 4,543                 | 0.1                 |
| 9999                            | Unknown                      | 933                     | 22.0                  | 878,351               | 17.6                |
| Missing                         | .                            | 2,327                   | 54.9                  | 3,489,523             | 70.0                |
| Total                           | .                            | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: HOSPGCSVERB (HOSPITAL GCS VERBAL SCORE)**

| HOSPGCSVERB<br>(Attribute Code) | HOSPGCSVERB<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------------|------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                               | 1                            | 27                      | 0.6                   | 5,047                 | 0.1                 |
| 2                               | 2                            | 5                       | 0.1                   | 1,791                 | 0.0                 |
| 3                               | 3                            | 6                       | 0.1                   | 2,159                 | 0.0                 |
| 4                               | 4                            | 23                      | 0.5                   | 12,321                | 0.2                 |
| 5                               | 5                            | 436                     | 10.3                  | 252,325               | 5.1                 |
| 7                               | Not Reported                 | 647                     | 15.3                  | 423,835               | 8.5                 |
| 9                               | Unknown                      | 2                       | 0.0                   | 623                   | 0.0                 |
| Missing                         | .                            | 3,089                   | 72.9                  | 4,289,569             | 86.0                |
| Total                           | .                            | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: HOSPPULSE (HOSPITAL PULSE RATE)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable HOSPPULSE )

| HOSPPULSE<br>(Attribute Code) | HOSPPULSE<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                             | 0                          | 6                       | 0.1                   | 1,159                 | 0.0                 |
| 45                            | 45                         | 1                       | 0.0                   | 823                   | 0.0                 |
| 48                            | 48                         | 1                       | 0.0                   | 128                   | 0.0                 |
| 50                            | 50                         | 2                       | 0.0                   | 791                   | 0.0                 |
| 54                            | 54                         | 5                       | 0.1                   | 342                   | 0.0                 |
| 55                            | 55                         | 2                       | 0.0                   | 117                   | 0.0                 |
| 56                            | 56                         | 3                       | 0.1                   | 10,344                | 0.2                 |
| 57                            | 57                         | 5                       | 0.1                   | 8,074                 | 0.2                 |
| 58                            | 58                         | 1                       | 0.0                   | 66                    | 0.0                 |
| 59                            | 59                         | 2                       | 0.0                   | 662                   | 0.0                 |
| 60                            | 60                         | 9                       | 0.2                   | 6,434                 | 0.1                 |
| 61                            | 61                         | 4                       | 0.1                   | 1,824                 | 0.0                 |
| 62                            | 62                         | 3                       | 0.1                   | 417                   | 0.0                 |
| 63                            | 63                         | 7                       | 0.2                   | 3,603                 | 0.1                 |
| 64                            | 64                         | 11                      | 0.3                   | 7,002                 | 0.1                 |
| 65                            | 65                         | 12                      | 0.3                   | 3,853                 | 0.1                 |
| 66                            | 66                         | 9                       | 0.2                   | 4,680                 | 0.1                 |
| 67                            | 67                         | 12                      | 0.3                   | 6,997                 | 0.1                 |
| 68                            | 68                         | 17                      | 0.4                   | 7,580                 | 0.2                 |
| 69                            | 69                         | 10                      | 0.2                   | 3,146                 | 0.1                 |
| Missing                       | .                          | 3,089                   | 72.9                  | 4,289,569             | 86.0                |
| Unknown                       | Unknown                    | 4                       | 0.1                   | 3,278                 | 0.1                 |
| Total                         | .                          | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: HOSPRESPRATE (HOSPITAL RESPIRATORY RATE)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable HOSPRESPRATE )

| HOSPRESPRATE<br>(Attribute Code) | HOSPRESPRATE<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------------|-------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                                | 0                             | 3                       | 0.1                   | 369                   | 0.0                 |
| 9                                | 9                             | 1                       | 0.0                   | 45                    | 0.0                 |
| 10                               | 10                            | 1                       | 0.0                   | 298                   | 0.0                 |
| 11                               | 11                            | 2                       | 0.0                   | 76                    | 0.0                 |
| 12                               | 12                            | 20                      | 0.5                   | 5,791                 | 0.1                 |
| 13                               | 13                            | 7                       | 0.2                   | 10,125                | 0.2                 |
| 14                               | 14                            | 37                      | 0.9                   | 14,098                | 0.3                 |
| 15                               | 15                            | 25                      | 0.6                   | 13,721                | 0.3                 |
| 16                               | 16                            | 257                     | 6.1                   | 171,026               | 3.4                 |
| 17                               | 17                            | 38                      | 0.9                   | 24,257                | 0.5                 |
| 18                               | 18                            | 345                     | 8.1                   | 233,369               | 4.7                 |
| 19                               | 19                            | 18                      | 0.4                   | 14,678                | 0.3                 |
| 20                               | 20                            | 167                     | 3.9                   | 86,080                | 1.7                 |
| 21                               | 21                            | 17                      | 0.4                   | 7,034                 | 0.1                 |
| 22                               | 22                            | 40                      | 0.9                   | 20,414                | 0.4                 |
| 23                               | 23                            | 10                      | 0.2                   | 8,482                 | 0.2                 |
| 24                               | 24                            | 21                      | 0.5                   | 10,730                | 0.2                 |
| 25                               | 25                            | 4                       | 0.1                   | 524                   | 0.0                 |
| 26                               | 26                            | 9                       | 0.2                   | 1,973                 | 0.0                 |
| 27                               | 27                            | 3                       | 0.1                   | 182                   | 0.0                 |
| Missing                          | .                             | 3,089                   | 72.9                  | 4,289,569             | 86.0                |
| Unknown                          | Unknown                       | 9                       | 0.2                   | 4,519                 | 0.1                 |
| Total                            | .                             | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: HOSPSTAY (HOSPITAL STAY)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable HOSPSTAY )

| HOSPSTAY<br>(Attribute Code) | HOSPSTAY<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                            | Not hospitalized          | 3,366                   | 79.5                  | 4,301,878             | 86.3                |
| 1                            | 1                         | 115                     | 2.7                   | 61,127                | 1.2                 |
| 2                            | 2                         | 57                      | 1.3                   | 23,012                | 0.5                 |
| 3                            | 3                         | 51                      | 1.2                   | 37,986                | 0.8                 |
| 4                            | 4                         | 32                      | 0.8                   | 16,038                | 0.3                 |
| 5                            | 5                         | 25                      | 0.6                   | 10,151                | 0.2                 |
| 6                            | 6                         | 22                      | 0.5                   | 8,547                 | 0.2                 |
| 7                            | 7                         | 23                      | 0.5                   | 7,911                 | 0.2                 |
| 8                            | 8                         | 7                       | 0.2                   | 662                   | 0.0                 |
| 9                            | 9                         | 3                       | 0.1                   | 892                   | 0.0                 |
| 10                           | 10                        | 12                      | 0.3                   | 2,577                 | 0.1                 |
| 11                           | 11                        | 1                       | 0.0                   | 140                   | 0.0                 |
| 12                           | 12                        | 10                      | 0.2                   | 2,262                 | 0.0                 |
| 13                           | 13                        | 5                       | 0.1                   | 878                   | 0.0                 |
| 14                           | 14                        | 3                       | 0.1                   | 502                   | 0.0                 |
| 15                           | 15                        | 3                       | 0.1                   | 343                   | 0.0                 |
| 16                           | 16                        | 4                       | 0.1                   | 2,531                 | 0.1                 |
| 17                           | 17                        | 5                       | 0.1                   | 2,652                 | 0.1                 |
| 18                           | 18                        | 2                       | 0.0                   | 251                   | 0.0                 |
| 19                           | 19                        | 2                       | 0.0                   | 942                   | 0.0                 |
| 39                           | 39                        | 2                       | 0.0                   | 311                   | 0.0                 |
| 99                           | Unknown                   | 475                     | 11.2                  | 502,487               | 10.1                |
| Total                        | .                         | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: HOSPSYSTOLIC (HOSPITAL SYSTOLIC RATE)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable HOSPSYSTOLIC )

| HOSPSYSTOLIC<br>(Attribute Code) | HOSPSYSTOLIC<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------------|-------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                                | 0                             | 4                       | 0.1                   | 442                   | 0.0                 |
| 47                               | 47                            | 1                       | 0.0                   | 72                    | 0.0                 |
| 55                               | 55                            | 1                       | 0.0                   | 97                    | 0.0                 |
| 74                               | 74                            | 1                       | 0.0                   | 175                   | 0.0                 |
| 77                               | 77                            | 1                       | 0.0                   | 138                   | 0.0                 |
| 79                               | 79                            | 1                       | 0.0                   | 606                   | 0.0                 |
| 83                               | 83                            | 2                       | 0.0                   | 159                   | 0.0                 |
| 84                               | 84                            | 1                       | 0.0                   | 105                   | 0.0                 |
| 86                               | 86                            | 2                       | 0.0                   | 215                   | 0.0                 |
| 88                               | 88                            | 1                       | 0.0                   | 206                   | 0.0                 |
| 89                               | 89                            | 1                       | 0.0                   | 823                   | 0.0                 |
| 90                               | 90                            | 3                       | 0.1                   | 991                   | 0.0                 |
| 91                               | 91                            | 2                       | 0.0                   | 801                   | 0.0                 |
| 92                               | 92                            | 5                       | 0.1                   | 6,234                 | 0.1                 |
| 93                               | 93                            | 1                       | 0.0                   | 532                   | 0.0                 |
| 94                               | 94                            | 1                       | 0.0                   | 872                   | 0.0                 |
| 96                               | 96                            | 5                       | 0.1                   | 3,153                 | 0.1                 |
| 97                               | 97                            | 1                       | 0.0                   | 112                   | 0.0                 |
| 98                               | 98                            | 3                       | 0.1                   | 3,238                 | 0.1                 |
| 100                              | 100                           | 2                       | 0.0                   | 1,103                 | 0.0                 |
| Missing                          | .                             | 3,089                   | 72.9                  | 4,289,569             | 86.0                |
| Unknown                          | Unknown                       | 5                       | 0.1                   | 3,361                 | 0.1                 |
| Total                            | .                             | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: HOSPVITALSRC (SOURCE OF HOSPITAL VITALS DATA)**

| HOSPVITALSRC<br>(Attribute Code) | HOSPVITALSRC<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------------|-------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                                | Not Available or None         | 21                      | 0.5                   | 20,760                | 0.4                 |
| 3                                | Emergency Department          | 1,105                   | 26.1                  | 664,251               | 13.3                |
| 98                               | Other (Specify)               | 1                       | 0.0                   | 119                   | 0.0                 |
| 99                               | Unknown                       | 19                      | 0.4                   | 12,970                | 0.3                 |
| Missing                          | .                             | 3,089                   | 72.9                  | 4,289,569             | 86.0                |
| Total                            | .                             | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

## CISS SAS DATASETS: OCC

**VARIABLE: HOSPVITALTIME (ELAPSED TIME FROM CRASH HOSPITAL VITALS WERE TAKEN)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable HOSPVITALTIME )

| HOSPVITALTIME<br>(Attribute Code) | HOSPVITALTIME<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------------|--------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| -52                               | -52                            | 1                       | 0.0                   | 581                   | 0.0                 |
| -15                               | -15                            | 1                       | 0.0                   | 840                   | 0.0                 |
| 1                                 | 1                              | 1                       | 0.0                   | 151                   | 0.0                 |
| 2                                 | 2                              | 1                       | 0.0                   | 133                   | 0.0                 |
| 6                                 | 6                              | 1                       | 0.0                   | 919                   | 0.0                 |
| 9                                 | 9                              | 1                       | 0.0                   | 133                   | 0.0                 |
| 10                                | 10                             | 1                       | 0.0                   | 153                   | 0.0                 |
| 12                                | 12                             | 1                       | 0.0                   | 133                   | 0.0                 |
| 13                                | 13                             | 1                       | 0.0                   | 75                    | 0.0                 |
| 15                                | 15                             | 1                       | 0.0                   | 142                   | 0.0                 |
| 17                                | 17                             | 3                       | 0.1                   | 1,414                 | 0.0                 |
| 18                                | 18                             | 1                       | 0.0                   | 155                   | 0.0                 |
| 20                                | 20                             | 3                       | 0.1                   | 511                   | 0.0                 |
| 22                                | 22                             | 3                       | 0.1                   | 4,526                 | 0.1                 |
| 23                                | 23                             | 2                       | 0.0                   | 1,083                 | 0.0                 |
| 24                                | 24                             | 4                       | 0.1                   | 1,911                 | 0.0                 |
| 25                                | 25                             | 7                       | 0.2                   | 8,245                 | 0.2                 |
| 26                                | 26                             | 4                       | 0.1                   | 1,818                 | 0.0                 |
| 27                                | 27                             | 3                       | 0.1                   | 1,914                 | 0.0                 |
| 28                                | 28                             | 7                       | 0.2                   | 3,271                 | 0.1                 |
| Missing                           | .                              | 3,088                   | 72.9                  | 4,289,471             | 86.0                |
| Unknown                           | 999                            | 117                     | 2.8                   | 61,392                | 1.2                 |
| Total                             | .                              | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)



***CISS SAS DATASETS: OCC***  
***VARIABLE: IMPAIREDCOAG (COMORBIDITY - IMPAIRED COAGULATION)***

| <b>IMPAIREDCOAG<br/>(Attribute Code)</b> | <b>IMPAIREDCOAG<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|------------------------------------------|---------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 0                                        | No                                    | 1,860                           | 43.9                          | 1,476,792                     | 29.6                        |
| 1                                        | Yes                                   | 48                              | 1.1                           | 21,354                        | 0.4                         |
| Missing                                  | .                                     | 2,327                           | 54.9                          | 3,489,523                     | 70.0                        |
| Total                                    | .                                     | 4,235                           | 100.0                         | 4,987,669                     | 100.0                       |

[Back to OCC Dataset Variables Description](#)

***CISS SAS DATASETS: OCC***  
***VARIABLE: IMPLANTFUS (COMORBIDITY - HISTORY OF IMPLANT, SURG, FUSION)***

| IMPLANTFUS<br>(Attribute Code) | IMPLANTFUS<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------|-----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                              | No                          | 1,736                   | 41.0                  | 1,390,389             | 27.9                |
| 1                              | Yes                         | 172                     | 4.1                   | 107,757               | 2.2                 |
| Missing                        | .                           | 2,327                   | 54.9                  | 3,489,523             | 70.0                |
| Total                          | .                           | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: INJNUM (NUMBER OF CODED INJURIES FOR THIS OCCUPANT)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable INJNUM )

| INJNUM<br>(Attribute Code) | INJNUM<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                          | 0                       | 2,327                   | 54.9                  | 3,489,523             | 70.0                |
| 1                          | 1                       | 499                     | 11.8                  | 491,798               | 9.9                 |
| 2                          | 2                       | 384                     | 9.1                   | 380,534               | 7.6                 |
| 3                          | 3                       | 251                     | 5.9                   | 207,081               | 4.2                 |
| 4                          | 4                       | 183                     | 4.3                   | 132,529               | 2.7                 |
| 5                          | 5                       | 138                     | 3.3                   | 83,247                | 1.7                 |
| 6                          | 6                       | 103                     | 2.4                   | 65,919                | 1.3                 |
| 7                          | 7                       | 54                      | 1.3                   | 42,411                | 0.9                 |
| 8                          | 8                       | 37                      | 0.9                   | 18,266                | 0.4                 |
| 9                          | 9                       | 35                      | 0.8                   | 14,344                | 0.3                 |
| 10                         | 10                      | 32                      | 0.8                   | 7,365                 | 0.1                 |
| 11                         | 11                      | 28                      | 0.7                   | 10,801                | 0.2                 |
| 12                         | 12                      | 30                      | 0.7                   | 5,363                 | 0.1                 |
| 13                         | 13                      | 19                      | 0.4                   | 4,649                 | 0.1                 |
| 14                         | 14                      | 13                      | 0.3                   | 5,949                 | 0.1                 |
| 15                         | 15                      | 14                      | 0.3                   | 6,057                 | 0.1                 |
| 16                         | 16                      | 7                       | 0.2                   | 1,841                 | 0.0                 |
| 17                         | 17                      | 7                       | 0.2                   | 1,371                 | 0.0                 |
| 18                         | 18                      | 6                       | 0.1                   | 1,509                 | 0.0                 |
| 19                         | 19                      | 5                       | 0.1                   | 1,166                 | 0.0                 |
| 47                         | 47                      | 1                       | 0.0                   | 333                   | 0.0                 |
| 50                         | 50                      | 1                       | 0.0                   | 69                    | 0.0                 |
| Total                      | .                       | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

***CISS SAS DATASETS: OCC***  
***VARIABLE: INJSTATUS (INJURED STATUS)***

| <b>INJSTATUS<br/>(Attribute Code)</b> | <b>INJSTATUS<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|---------------------------------------|------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 0                                     | Not Injured                        | 1,785                           | 42.1                          | 2,834,298                     | 56.8                        |
| 1                                     | Injured                            | 1,908                           | 45.1                          | 1,498,146                     | 30.0                        |
| 7                                     | Injured, Details Unknown           | 201                             | 4.7                           | 188,094                       | 3.8                         |
| 9                                     | Unknown if Injured                 | 341                             | 8.1                           | 467,131                       | 9.4                         |
| Total                                 | .                                  | 4,235                           | 100.0                         | 4,987,669                     | 100.0                       |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: ISS (INJURY SEVERITY SCORE)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable ISS )

| ISS<br>(Attribute Code) | ISS<br>(Description)     | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                       | Not Injured              | 1,805                   | 42.6                  | 2,841,099             | 57.0                |
| 1                       | 1                        | 1,010                   | 23.8                  | 964,046               | 19.3                |
| 2                       | 2                        | 275                     | 6.5                   | 231,628               | 4.6                 |
| 3                       | 3                        | 69                      | 1.6                   | 50,564                | 1.0                 |
| 4                       | 4                        | 41                      | 1.0                   | 14,766                | 0.3                 |
| 5                       | 5                        | 147                     | 3.5                   | 81,833                | 1.6                 |
| 6                       | 6                        | 38                      | 0.9                   | 25,213                | 0.5                 |
| 8                       | 8                        | 4                       | 0.1                   | 2,203                 | 0.0                 |
| 9                       | 9                        | 44                      | 1.0                   | 35,339                | 0.7                 |
| 10                      | 10                       | 46                      | 1.1                   | 21,506                | 0.4                 |
| 11                      | 11                       | 10                      | 0.2                   | 2,883                 | 0.1                 |
| 12                      | 12                       | 14                      | 0.3                   | 1,861                 | 0.0                 |
| 13                      | 13                       | 6                       | 0.1                   | 2,121                 | 0.0                 |
| 14                      | 14                       | 44                      | 1.0                   | 9,629                 | 0.2                 |
| 16                      | 16                       | 2                       | 0.0                   | 164                   | 0.0                 |
| 17                      | 17                       | 26                      | 0.6                   | 8,836                 | 0.2                 |
| 18                      | 18                       | 3                       | 0.1                   | 314                   | 0.0                 |
| 19                      | 19                       | 14                      | 0.3                   | 4,111                 | 0.1                 |
| 20                      | 20                       | 1                       | 0.0                   | 87                    | 0.0                 |
| 21                      | 21                       | 7                       | 0.2                   | 2,705                 | 0.1                 |
| 97                      | Injury, Unknown Severity | 201                     | 4.7                   | 188,094               | 3.8                 |
| 99                      | Unknown if Injured       | 341                     | 8.1                   | 467,131               | 9.4                 |
| Total                   | .                        | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: MAIS (MAXIMUM AIS)**

| MAIS<br>(Attribute Code) | MAIS<br>(Description)        | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------|------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                        | Not injured                  | 1,785                   | 42.1                  | 2,834,298             | 56.8                |
| 1                        | Minor injury                 | 1,354                   | 32.0                  | 1,246,238             | 25.0                |
| 2                        | Moderate injury              | 279                     | 6.6                   | 152,853               | 3.1                 |
| 3                        | Serious injury               | 170                     | 4.0                   | 64,000                | 1.3                 |
| 4                        | Severe injury                | 46                      | 1.1                   | 18,534                | 0.4                 |
| 5                        | Critical injury              | 24                      | 0.6                   | 5,056                 | 0.1                 |
| 6                        | Maximum (untreatable) injury | 15                      | 0.4                   | 4,665                 | 0.1                 |
| 9                        | Injured, severity unknown    | 221                     | 5.2                   | 194,894               | 3.9                 |
| 99                       | Unknown if injured           | 341                     | 8.1                   | 467,131               | 9.4                 |
| Total                    | .                            | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: MEDFACILITY (TYPE OF FACILITY FOR INITIAL TREATMENT)**

| <b>MEDFACILITY<br/>(Attribute Code)</b> | <b>MEDFACILITY<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-----------------------------------------|--------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 0                                       | Not treated at a medical facility    | 2,061                           | 48.7                          | 3,280,670                     | 65.8                        |
| 1                                       | Trauma center                        | 328                             | 7.7                           | 201,393                       | 4.0                         |
| 2                                       | Hospital                             | 1,310                           | 30.9                          | 854,019                       | 17.1                        |
| 3                                       | Medical clinic                       | 6                               | 0.1                           | 3,680                         | 0.1                         |
| 5                                       | Treatment later at medical facility  | 245                             | 5.8                           | 302,540                       | 6.1                         |
| 9                                       | Unknown                              | 285                             | 6.7                           | 345,367                       | 6.9                         |
| Total                                   | .                                    | 4,235                           | 100.0                         | 4,987,669                     | 100.0                       |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: MOBILITY (OCCUPANT MOBILITY)**

| MOBILITY<br>(Attribute Code) | MOBILITY<br>(Description)                                               | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|-------------------------------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | Exited from vehicle under own power                                     | 2,268                   | 53.6                  | 3,072,518             | 61.6                |
| 2                            | Exited from vehicle with some assistance                                | 478                     | 11.3                  | 462,832               | 9.3                 |
| 3                            | Removed from vehicle due to perceived serious injuries                  | 171                     | 4.0                   | 68,716                | 1.4                 |
| 4                            | Removed from vehicle while unconscious or not oriented to time or place | 67                      | 1.6                   | 30,121                | 0.6                 |
| 5                            | Occupant fatal before removed from vehicle                              | 51                      | 1.2                   | 10,021                | 0.2                 |
| 6                            | Occupant fully ejected                                                  | 32                      | 0.8                   | 15,250                | 0.3                 |
| 8                            | Removed from vehicle for other reasons (specify):                       | 25                      | 0.6                   | 15,522                | 0.3                 |
| 9                            | Unknown                                                                 | 1,143                   | 27.0                  | 1,312,689             | 26.3                |
| Total                        | .                                                                       | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)



***CISS SAS DATASETS: OCC***  
***VARIABLE: MORTALITY (OCCUPANT MORTALITY)***

| <b>MORTALITY<br/>(Attribute Code)</b> | <b>MORTALITY<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|---------------------------------------|------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 0                                     | Not Fatal                          | 4,137                           | 97.7                          | 4,962,677                     | 99.5                        |
| 1                                     | Fatal                              | 92                              | 2.2                           | 19,166                        | 0.4                         |
| 2                                     | Fatal — ruled disease (specify)    | 6                               | 0.1                           | 5,826                         | 0.1                         |
| Total                                 | .                                  | 4,235                           | 100.0                         | 4,987,669                     | 100.0                       |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: OBESITY (COMORBIDITY - OBESITY)**

| OBESITY<br>(Attribute Code) | OBESITY<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                           | No                       | 1,367                   | 32.3                  | 1,039,361             | 20.8                |
| 1                           | Yes                      | 541                     | 12.8                  | 458,785               | 9.2                 |
| Missing                     | .                        | 2,327                   | 54.9                  | 3,489,523             | 70.0                |
| Total                       | .                        | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: OCCNO (OCCUPANT NUMBER)**

| OCCNO<br>(Attribute Code) | OCCNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                         | 1                      | 2,896                   | 68.4                  | 3,602,179             | 72.2                |
| 2                         | 2                      | 856                     | 20.2                  | 876,003               | 17.6                |
| 3                         | 3                      | 303                     | 7.2                   | 304,933               | 6.1                 |
| 4                         | 4                      | 121                     | 2.9                   | 125,152               | 2.5                 |
| 5                         | 5                      | 43                      | 1.0                   | 47,603                | 1.0                 |
| 6                         | 6                      | 14                      | 0.3                   | 27,489                | 0.6                 |
| 7                         | 7                      | 2                       | 0.0                   | 4,311                 | 0.1                 |
| Total                     | .                      | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

***CISS SAS DATASETS: OCC***  
***VARIABLE: OSTEOCOND (COMORBIDITY - OSTEOPOROSIS OR OSTEOPENIA)***

| OSTEOCOND<br>(Attribute Code) | OSTEOCOND<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                             | No                         | 1,876                   | 44.3                  | 1,485,805             | 29.8                |
| 1                             | Yes                        | 32                      | 0.8                   | 12,341                | 0.2                 |
| Missing                       | .                          | 2,327                   | 54.9                  | 3,489,523             | 70.0                |
| Total                         | .                          | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: PARAIRBAG (POLICE REPORTED AIR BAG AVAILABILITY)**

| PARAIRBAG<br>(Attribute Code) | PARAIRBAG<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                             | No Air Bag Available       | 126                     | 3.0                   | 100,467               | 2.0                 |
| 1                             | Deployed                   | 1,949                   | 46.0                  | 1,896,910             | 38.0                |
| 2                             | Not Deployed               | 1,674                   | 39.5                  | 2,368,793             | 47.5                |
| 3                             | Unknown if deployed        | 12                      | 0.3                   | 8,450                 | 0.2                 |
| 7                             | Not Reported               | 441                     | 10.4                  | 584,965               | 11.7                |
| 9                             | Police indicated "Unknown" | 33                      | 0.8                   | 28,084                | 0.6                 |
| Total                         | .                          | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: PARBELTUSE (POLICE REPORTED BELT USE)**

| PARBELTUSE<br>(Attribute Code) | PARBELTUSE<br>(Description)   | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------|-------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                              | None used                     | 208                     | 4.9                   | 151,349               | 3.0                 |
| 1                              | Shoulder belt                 | 11                      | 0.3                   | 9,221                 | 0.2                 |
| 2                              | Lap belt                      | 20                      | 0.5                   | 36,025                | 0.7                 |
| 3                              | Lap and shoulder belt         | 3,359                   | 79.3                  | 4,031,722             | 80.8                |
| 4                              | Belt used, type not specified | 196                     | 4.6                   | 167,625               | 3.4                 |
| 5                              | Child safety seat             | 150                     | 3.5                   | 142,121               | 2.8                 |
| 7                              | Other type belt (specify)     | 1                       | 0.0                   | 79                    | 0.0                 |
| 8                              | Police indicated "unknown"    | 143                     | 3.4                   | 233,016               | 4.7                 |
| 9                              | Not Reported                  | 147                     | 3.5                   | 216,511               | 4.3                 |
| Total                          | .                             | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: PARINJSEV (POLICE REPORTED INJURY SEVERITY)**

| PARINJSEV<br>(Attribute Code) | PARINJSEV<br>(Description)  | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|-----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                             | O- No Injury                | 1,798                   | 42.5                  | 3,095,914             | 62.1                |
| 1                             | C- Possible Injury          | 1,044                   | 24.7                  | 992,477               | 19.9                |
| 2                             | B- Nonincapacitating Injury | 611                     | 14.4                  | 580,045               | 11.6                |
| 3                             | A- Incapacitating injury    | 594                     | 14.0                  | 153,105               | 3.1                 |
| 4                             | K- Killed                   | 93                      | 2.2                   | 19,818                | 0.4                 |
| 5                             | U- Injury, severity unknown | 20                      | 0.5                   | 20,880                | 0.4                 |
| 9                             | Unknown                     | 75                      | 1.8                   | 125,429               | 2.5                 |
| Total                         | .                           | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: POSTURE (OCCUPANT'S POSTURE)**

| POSTURE<br>(Attribute Code) | POSTURE<br>(Description)                                  | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|-----------------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                           | Normal posture                                            | 2,247                   | 53.1                  | 2,657,043             | 53.3                |
| 1                           | Kneeling or standing on seat                              | 1                       | 0.0                   | 246                   | 0.0                 |
| 2                           | Lying on or across seat                                   | 9                       | 0.2                   | 8,470                 | 0.2                 |
| 4                           | Sitting sideways or turned                                | 8                       | 0.2                   | 5,382                 | 0.1                 |
| 6                           | Lying back in a reclined seat position                    | 12                      | 0.3                   | 24,727                | 0.5                 |
| 7                           | Bracing with feet or hands on a<br>surface of the vehicle | 12                      | 0.3                   | 6,764                 | 0.1                 |
| 9                           | Sharing a seat-sitting side by side                       | 2                       | 0.0                   | 10,608                | 0.2                 |
| 10                          | In a child seat                                           | 189                     | 4.5                   | 197,860               | 4.0                 |
| 98                          | Other posture (specify):                                  | 83                      | 2.0                   | 59,431                | 1.2                 |
| 99                          | Unknown                                                   | 1,672                   | 39.5                  | 2,017,136             | 40.4                |
| Total                       | .                                                         | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)



**CISS SAS DATASETS: OCC**  
**VARIABLE: PREGNANT (COMORBIDITY - PREGNANCY)**

| PREGNANT<br>(Attribute Code) | PREGNANT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                            | No                        | 1,882                   | 44.4                  | 1,471,092             | 29.5                |
| 1                            | Yes                       | 26                      | 0.6                   | 27,054                | 0.5                 |
| Missing                      | .                         | 2,327                   | 54.9                  | 3,489,523             | 70.0                |
| Total                        | .                         | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: PSU (PRIMARY SAMPLING UNIT)**

| PSU<br>(Attribute Code) | PSU<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------|----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 10                      | 10                   | 130                     | 3.1                   | 50,504                | 1.0                 |
| 11                      | 11                   | 124                     | 2.9                   | 336,412               | 6.7                 |
| 12                      | 12                   | 156                     | 3.7                   | 318,827               | 6.4                 |
| 13                      | 13                   | 289                     | 6.8                   | 444,539               | 8.9                 |
| 14                      | 14                   | 151                     | 3.6                   | 368,726               | 7.4                 |
| 15                      | 15                   | 189                     | 4.5                   | 98,380                | 2.0                 |
| 16                      | 16                   | 154                     | 3.6                   | 154,277               | 3.1                 |
| 17                      | 17                   | 182                     | 4.3                   | 114,546               | 2.3                 |
| 18                      | 18                   | 130                     | 3.1                   | 209,406               | 4.2                 |
| 19                      | 19                   | 284                     | 6.7                   | 274,298               | 5.5                 |
| 20                      | 20                   | 259                     | 6.1                   | 107,603               | 2.2                 |
| 21                      | 21                   | 168                     | 4.0                   | 142,084               | 2.8                 |
| 22                      | 22                   | 200                     | 4.7                   | 75,734                | 1.5                 |
| 23                      | 23                   | 253                     | 6.0                   | 140,711               | 2.8                 |
| 24                      | 24                   | 242                     | 5.7                   | 277,660               | 5.6                 |
| 25                      | 25                   | 83                      | 2.0                   | 116,626               | 2.3                 |
| 26                      | 26                   | 168                     | 4.0                   | 338,772               | 6.8                 |
| 27                      | 27                   | 54                      | 1.3                   | 26,498                | 0.5                 |
| 28                      | 28                   | 108                     | 2.6                   | 70,415                | 1.4                 |
| 29                      | 29                   | 67                      | 1.6                   | 145,201               | 2.9                 |
| 30                      | 30                   | 194                     | 4.6                   | 317,463               | 6.4                 |
| 31                      | 31                   | 75                      | 1.8                   | 97,963                | 2.0                 |
| 32                      | 32                   | 290                     | 6.8                   | 674,778               | 13.5                |
| 33                      | 33                   | 285                     | 6.7                   | 86,248                | 1.7                 |
| Total                   | .                    | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: PSUSTRAT (PSU STRATIFICATION)**

| PSUSTRAT<br>(Attribute Code) | PSUSTRAT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 431                     | 10.2                  | 376,040               | 7.5                 |
| 2                            | 2                         | 150                     | 3.5                   | 261,827               | 5.2                 |
| 3                            | 3                         | 162                     | 3.8                   | 96,913                | 1.9                 |
| 4                            | 4                         | 312                     | 7.4                   | 165,050               | 3.3                 |
| 5                            | 5                         | 407                     | 9.6                   | 294,988               | 5.9                 |
| 6                            | 6                         | 205                     | 4.8                   | 307,368               | 6.2                 |
| 7                            | 7                         | 579                     | 13.7                  | 1,119,317             | 22.4                |
| 8                            | 8                         | 275                     | 6.5                   | 705,137               | 14.1                |
| 9                            | 9                         | 440                     | 10.4                  | 593,125               | 11.9                |
| 10                           | 10                        | 362                     | 8.5                   | 656,234               | 13.2                |
| 11                           | 11                        | 427                     | 10.1                  | 249,687               | 5.0                 |
| 12                           | 12                        | 485                     | 11.5                  | 161,982               | 3.2                 |
| Total                        | .                         | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: RACE (RACE OF OCCUPANT)**

| RACE<br>(Attribute Code) | RACE<br>(Description)                        | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------|----------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                        | White                                        | 2,424                   | 57.2                  | 2,641,116             | 53.0                |
| 2                        | Black or African American                    | 485                     | 11.5                  | 772,355               | 15.5                |
| 3                        | Asian                                        | 138                     | 3.3                   | 166,457               | 3.3                 |
| 4                        | Native Hawaiian or Other Pacific<br>Islander | 13                      | 0.3                   | 27,925                | 0.6                 |
| 5                        | American Indian or Alaska Native             | 45                      | 1.1                   | 79,798                | 1.6                 |
| 7                        | Other (specify):                             | 100                     | 2.4                   | 75,042                | 1.5                 |
| 8                        | No driver present                            | 1                       | 0.0                   | 407                   | 0.0                 |
| 9                        | Unknown                                      | 1,029                   | 24.3                  | 1,224,569             | 24.6                |
| Total                    | .                                            | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

***CISS SAS DATASETS: OCC***  
***VARIABLE: ROLE (OCCUPANT'S ROLE)***

| <b>ROLE<br/>(Attribute Code)</b> | <b>ROLE<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|----------------------------------|-------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 1                                | Driver                        | 2,896                           | 68.4                          | 3,602,179                     | 72.2                        |
| 2                                | Passenger                     | 1,339                           | 31.6                          | 1,385,490                     | 27.8                        |
| Total                            | .                             | 4,235                           | 100.0                         | 4,987,669                     | 100.0                       |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: SEATLOC (SEAT LOCATION)**

| SEATLOC<br>(Attribute Code) | SEATLOC<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 11                          | Front Left               | 2,896                   | 68.4                  | 3,602,179             | 72.2                |
| 12                          | Front Middle             | 4                       | 0.1                   | 7,717                 | 0.2                 |
| 13                          | Front Right              | 716                     | 16.9                  | 702,005               | 14.1                |
| 21                          | Second Left              | 216                     | 5.1                   | 213,290               | 4.3                 |
| 22                          | Second Middle            | 72                      | 1.7                   | 96,446                | 1.9                 |
| 23                          | Second Right             | 285                     | 6.7                   | 317,392               | 6.4                 |
| 31                          | Third Left               | 14                      | 0.3                   | 11,241                | 0.2                 |
| 32                          | Third Middle             | 5                       | 0.1                   | 6,182                 | 0.1                 |
| 33                          | Third Right              | 14                      | 0.3                   | 10,616                | 0.2                 |
| 99                          | Unknown                  | 13                      | 0.3                   | 20,600                | 0.4                 |
| Total                       | .                        | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: SEX (OCCUPANT'S SEX)**

| SEX<br>(Attribute Code) | SEX<br>(Description)                                | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------|-----------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                       | Male                                                | 2,100                   | 49.6                  | 2,384,727             | 47.8                |
| 2                       | Female                                              | 2,055                   | 48.5                  | 2,487,893             | 49.9                |
| 3                       | Female, pregnant - 1st trimester<br>(1st-3rd month) | 16                      | 0.4                   | 19,839                | 0.4                 |
| 4                       | Female, pregnant - 2nd trimester<br>(4th-6th month) | 13                      | 0.3                   | 10,739                | 0.2                 |
| 5                       | Female, pregnant - 3rd trimester<br>(7th-9th month) | 10                      | 0.2                   | 17,680                | 0.4                 |
| 6                       | Female, pregnant - trimester<br>unknown             | 2                       | 0.0                   | 8,271                 | 0.2                 |
| 9                       | Unknown                                             | 39                      | 0.9                   | 58,518                | 1.2                 |
| Total                   | .                                                   | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

***CISS SAS DATASETS: OCC***  
***VARIABLE: SPINEDEGEN (COMORBIDITY - DEGENERATIVE SPINAL CONDITION)***

| <b>SPINEDEGEN<br/>(Attribute Code)</b> | <b>SPINEDEGEN<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|----------------------------------------|-------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 0                                      | No                                  | 1,679                           | 39.6                          | 1,375,909                     | 27.6                        |
| 1                                      | Yes                                 | 229                             | 5.4                           | 122,237                       | 2.5                         |
| Missing                                | .                                   | 2,327                           | 54.9                          | 3,489,523                     | 70.0                        |
| Total                                  | .                                   | 4,235                           | 100.0                         | 4,987,669                     | 100.0                       |

[Back to OCC Dataset Variables Description](#)



**CISS SAS DATASETS: OCC**  
**VARIABLE: TREATMENT (OCCUPANT TREATMENT)**

| TREATMENT<br>(Attribute Code) | TREATMENT<br>(Description)                                | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|-----------------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                             | No treatment                                              | 1,915                   | 45.2                  | 3,041,777             | 61.0                |
| 1                             | Treatment at scene - non-transported                      | 137                     | 3.2                   | 227,629               | 4.6                 |
| 2                             | Transported and released                                  | 1,038                   | 24.5                  | 713,218               | 14.3                |
| 3                             | Hospitalization                                           | 416                     | 9.8                   | 190,118               | 3.8                 |
| 4                             | Dead on Arrival (DOA) at hospital                         | 3                       | 0.1                   | 613                   | 0.0                 |
| 5                             | Dead Prior To Admission                                   | 21                      | 0.5                   | 5,312                 | 0.1                 |
| 6                             | Transported to a medical<br>facility - unknown if treated | 199                     | 4.7                   | 202,343               | 4.1                 |
| 7                             | Treatment later                                           | 245                     | 5.8                   | 302,540               | 6.1                 |
| 8                             | Treatment - other (specify)                               | 6                       | 0.1                   | 10,650                | 0.2                 |
| 9                             | Unknown                                                   | 255                     | 6.0                   | 293,468               | 5.9                 |
| Total                         | .                                                         | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: VEHNO (VEHICLE NUMBER)**

| VEHNO<br>(Attribute Code) | VEHNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                         | 1                      | 2,469                   | 58.3                  | 3,121,336             | 62.6                |
| 2                         | 2                      | 1,620                   | 38.3                  | 1,713,277             | 34.4                |
| 3                         | 3                      | 120                     | 2.8                   | 141,564               | 2.8                 |
| 4                         | 4                      | 19                      | 0.4                   | 9,592                 | 0.2                 |
| 5                         | 5                      | 5                       | 0.1                   | 1,146                 | 0.0                 |
| 6                         | 6                      | 2                       | 0.0                   | 754                   | 0.0                 |
| Total                     | .                      | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

***CISS SAS DATASETS: OCC***  
***VARIABLE: VERSION (VERSION NUMBER)***

| VERSION<br>(Attribute Code) | VERSION<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 2                           | 2                        | 4,235                   | 100.0                 | 4,987,669             | 100.0               |
| Total                       | .                        | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: WEIGHT (OCCUPANT'S WEIGHT)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable WEIGHT )

| WEIGHT<br>(Attribute Code) | WEIGHT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 6                          | 6                       | 1                       | 0.0                   | 50                    | 0.0                 |
| 7                          | 7                       | 1                       | 0.0                   | 148                   | 0.0                 |
| 8                          | 8                       | 5                       | 0.1                   | 2,066                 | 0.0                 |
| 9                          | 9                       | 11                      | 0.3                   | 8,713                 | 0.2                 |
| 10                         | 10                      | 9                       | 0.2                   | 12,425                | 0.2                 |
| 11                         | 11                      | 14                      | 0.3                   | 20,210                | 0.4                 |
| 12                         | 12                      | 4                       | 0.1                   | 5,215                 | 0.1                 |
| 13                         | 13                      | 5                       | 0.1                   | 10,916                | 0.2                 |
| 14                         | 14                      | 17                      | 0.4                   | 17,277                | 0.3                 |
| 15                         | 15                      | 7                       | 0.2                   | 2,229                 | 0.0                 |
| 16                         | 16                      | 13                      | 0.3                   | 17,844                | 0.4                 |
| 17                         | 17                      | 4                       | 0.1                   | 1,417                 | 0.0                 |
| 18                         | 18                      | 14                      | 0.3                   | 35,404                | 0.7                 |
| 19                         | 19                      | 7                       | 0.2                   | 5,277                 | 0.1                 |
| 20                         | 20                      | 11                      | 0.3                   | 4,214                 | 0.1                 |
| 21                         | 21                      | 3                       | 0.1                   | 1,604                 | 0.0                 |
| 22                         | 22                      | 6                       | 0.1                   | 1,376                 | 0.0                 |
| 23                         | 23                      | 9                       | 0.2                   | 19,355                | 0.4                 |
| 24                         | 24                      | 2                       | 0.0                   | 6,345                 | 0.1                 |
| 25                         | 25                      | 4                       | 0.1                   | 4,745                 | 0.1                 |
| 189                        | 189                     | 1                       | 0.0                   | 1,749                 | 0.0                 |
| Unknown                    | Unknown                 | 1,061                   | 25.1                  | 1,571,559             | 31.5                |
| Total                      | .                       | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCC**  
**VARIABLE: WORKDAYS (WORK DAYS LOST)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable WORKDAYS )

| WORKDAYS<br>(Attribute Code) | WORKDAYS<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                            | No working days lost      | 1,132                   | 26.7                  | 1,673,242             | 33.5                |
| 1                            | 1                         | 149                     | 3.5                   | 130,804               | 2.6                 |
| 2                            | 2                         | 90                      | 2.1                   | 100,010               | 2.0                 |
| 3                            | 3                         | 62                      | 1.5                   | 59,784                | 1.2                 |
| 4                            | 4                         | 29                      | 0.7                   | 22,178                | 0.4                 |
| 5                            | 5                         | 40                      | 0.9                   | 31,441                | 0.6                 |
| 6                            | 6                         | 7                       | 0.2                   | 3,641                 | 0.1                 |
| 7                            | 7                         | 22                      | 0.5                   | 11,884                | 0.2                 |
| 8                            | 8                         | 5                       | 0.1                   | 4,835                 | 0.1                 |
| 9                            | 9                         | 4                       | 0.1                   | 899                   | 0.0                 |
| 10                           | 10                        | 17                      | 0.4                   | 17,823                | 0.4                 |
| 12                           | 12                        | 5                       | 0.1                   | 3,217                 | 0.1                 |
| 13                           | 13                        | 2                       | 0.0                   | 999                   | 0.0                 |
| 14                           | 14                        | 10                      | 0.2                   | 9,784                 | 0.2                 |
| 15                           | 15                        | 7                       | 0.2                   | 3,335                 | 0.1                 |
| 16                           | 16                        | 3                       | 0.1                   | 816                   | 0.0                 |
| 17                           | 17                        | 1                       | 0.0                   | 163                   | 0.0                 |
| 18                           | 18                        | 4                       | 0.1                   | 3,514                 | 0.1                 |
| 20                           | 20                        | 2                       | 0.0                   | 4,243                 | 0.1                 |
| 21                           | 21                        | 4                       | 0.1                   | 4,855                 | 0.1                 |
| 97                           | Not working prior         | 1,212                   | 28.6                  | 1,282,875             | 25.7                |
| 99                           | Unknown                   | 1,304                   | 30.8                  | 1,578,922             | 31.7                |
| Total                        | .                         | 4,235                   | 100.0                 | 4,987,669             | 100.0               |

[Back to OCC Dataset Variables Description](#)

**CISS SAS DATASETS: OCCONTACT**  
**OCCONTACT (VARIABLES SPECIFICATIONS)**

| VARIABLE NUMBER | VARIABLE NAME | VARIABLE DEFINITION      | TYPE      |
|-----------------|---------------|--------------------------|-----------|
| 11              | BODYREGION    | BODY REGION CONTACTED    | Numeric   |
| 1               | CASEID        | SYSTEM CASE IDENTIFIER   | Numeric   |
| 3               | CASENO        | SEQUENTIAL CASE NUMBER   | Numeric   |
| 4               | CASENUMBER    | CASE NUMBER              | Character |
| 14              | CASEWGT       | CASE WEIGHT              | Numeric   |
| 5               | CATEGORY      | CASE CATEGORY            | Numeric   |
| 13              | CONFIDENCE    | CONFIDENCE IN CONTACT    | Numeric   |
| 7               | CONTACT       | CONTACT REFERENCE        | Character |
| 8               | CONTAREA      | CONTACTED COMPONENT AREA | Numeric   |
| 9               | CONTCOMP      | CONTACTED COMPONENT      | Numeric   |
| 12              | EVIDENCE      | EVIDENCE OF CONTACT      | Numeric   |
| 10              | OCCNO         | OCCUPANT NUMBER          | Numeric   |
| 2               | PSU           | PRIMARY SAMPLING UNIT    | Numeric   |
| 15              | PSUSTRAT      | PSU STRATIFICATION       | Numeric   |
| 6               | VEHNO         | VEHICLE NUMBER           | Numeric   |
| 16              | VERSION       | VERSION NUMBER           | Numeric   |

[Back to Table of Contents](#)

**CISS SAS DATASETS: OCCONTACT**  
**VARIABLE: BODYREGION (BODY REGION CONTACTED)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable BODYREGION )

| BODYREGION<br>(Attribute Code) | BODYREGION<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------|-----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 101                            | Head                        | 530                     | 12.0                  | 358,738               | 8.8                 |
| 201                            | Face                        | 352                     | 8.0                   | 334,075               | 8.2                 |
| 301                            | Neck                        | 5                       | 0.1                   | 8,109                 | 0.2                 |
| 401                            | Chest                       | 742                     | 16.8                  | 968,721               | 23.8                |
| 501                            | Abdomen                     | 239                     | 5.4                   | 184,340               | 4.5                 |
| 511                            | Flank - Left                | 36                      | 0.8                   | 30,607                | 0.8                 |
| 512                            | Flank - Right               | 27                      | 0.6                   | 16,711                | 0.4                 |
| 519                            | Flank - Unknown             | 2                       | 0.0                   | 2,381                 | 0.1                 |
| 521                            | Genitals                    | 2                       | 0.0                   | 546                   | 0.0                 |
| 601                            | Back                        | 80                      | 1.8                   | 32,825                | 0.8                 |
| 711                            | Shoulder - Left             | 57                      | 1.3                   | 57,822                | 1.4                 |
| 712                            | Shoulder - Right            | 39                      | 0.9                   | 24,324                | 0.6                 |
| 719                            | Shoulder - Unknown          | 1                       | 0.0                   | 407                   | 0.0                 |
| 721                            | Upper Arm - Left            | 16                      | 0.4                   | 17,034                | 0.4                 |
| 722                            | Upper Arm - Right           | 11                      | 0.2                   | 5,805                 | 0.1                 |
| 731                            | Elbow - Left                | 59                      | 1.3                   | 43,242                | 1.1                 |
| 732                            | Elbow - Right               | 32                      | 0.7                   | 14,836                | 0.4                 |
| 739                            | Elbow - Unknown             | 1                       | 0.0                   | 135                   | 0.0                 |
| 741                            | Lower Arm - Left            | 78                      | 1.8                   | 45,966                | 1.1                 |
| 742                            | Lower Arm - Right           | 50                      | 1.1                   | 35,215                | 0.9                 |
| 879                            | Ankle - Unknown             | 2                       | 0.0                   | 438                   | 0.0                 |
| Unknown                        | Unknown                     | 326                     | 7.4                   | 224,875               | 5.5                 |
| Total                          | .                           | 4,425                   | 100.0                 | 4,075,036             | 100.0               |

[Back to OCCONTACT Dataset Variables Description](#)

***CISS SAS DATASETS: OCCONTACT***  
***VARIABLE: CASEID (SYSTEM CASE IDENTIFIER)***

|                                                                            |
|----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                |
| Table for CASEID is excluded due to large amount of levels in the element. |

[Back to OCCONTACT Dataset Variables Description](#)



**CISS SAS DATASETS: OCCONTACT**  
**VARIABLE: CASENO (SEQUENTIAL CASE NUMBER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CASENO )

| CASENO<br>(Attribute Code) | CASENO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                          | 1                       | 35                      | 0.8                   | 55,939                | 1.4                 |
| 2                          | 2                       | 39                      | 0.9                   | 50,117                | 1.2                 |
| 3                          | 3                       | 41                      | 0.9                   | 58,376                | 1.4                 |
| 4                          | 4                       | 61                      | 1.4                   | 76,705                | 1.9                 |
| 5                          | 5                       | 43                      | 1.0                   | 39,704                | 1.0                 |
| 6                          | 6                       | 27                      | 0.6                   | 46,779                | 1.1                 |
| 7                          | 7                       | 29                      | 0.7                   | 18,306                | 0.4                 |
| 8                          | 8                       | 58                      | 1.3                   | 39,498                | 1.0                 |
| 9                          | 9                       | 79                      | 1.8                   | 56,242                | 1.4                 |
| 10                         | 10                      | 49                      | 1.1                   | 48,931                | 1.2                 |
| 11                         | 11                      | 35                      | 0.8                   | 22,142                | 0.5                 |
| 12                         | 12                      | 29                      | 0.7                   | 42,111                | 1.0                 |
| 13                         | 13                      | 74                      | 1.7                   | 34,709                | 0.9                 |
| 14                         | 14                      | 74                      | 1.7                   | 85,916                | 2.1                 |
| 15                         | 15                      | 72                      | 1.6                   | 86,998                | 2.1                 |
| 16                         | 16                      | 80                      | 1.8                   | 69,876                | 1.7                 |
| 17                         | 17                      | 56                      | 1.3                   | 49,405                | 1.2                 |
| 18                         | 18                      | 90                      | 2.0                   | 59,217                | 1.5                 |
| 19                         | 19                      | 51                      | 1.2                   | 89,802                | 2.2                 |
| 20                         | 20                      | 53                      | 1.2                   | 41,715                | 1.0                 |
| 162                        | 162                     | 10                      | 0.2                   | 3,709                 | 0.1                 |
| 168                        | 168                     | 1                       | 0.0                   | 200                   | 0.0                 |
| Total                      | .                       | 4,425                   | 100.0                 | 4,075,036             | 100.0               |

[Back to OCCONTACT Dataset Variables Description](#)

***CISS SAS DATASETS: OCCONTACT***  
***VARIABLE: CASENUMBER (CASE NUMBER)***

|                                                                                |
|--------------------------------------------------------------------------------|
| <b>NOTE</b>                                                                    |
| Table for CASENUMBER is excluded due to large amount of levels in the element. |

[Back to OCCONTACT Dataset Variables Description](#)

***CISS SAS DATASETS: OCCONTACT***  
***VARIABLE: CASEWGT (CASE WEIGHT)***

|                                                                          |
|--------------------------------------------------------------------------|
| <b>NOTE</b>                                                              |
| Tables for the weight variable, CASEWGT, are omitted from this Databook. |

[Back to OCCONTACT Dataset Variables Description](#)

**CISS SAS DATASETS: OCCONTACT**  
**VARIABLE: CATEGORY (CASE CATEGORY)**

| CATEGORY<br>(Attribute Code) | CATEGORY<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 377                     | 8.5                   | 78,438                | 1.9                 |
| 2                            | 2                         | 812                     | 18.4                  | 96,896                | 2.4                 |
| 3                            | 3                         | 1,058                   | 23.9                  | 710,951               | 17.4                |
| 4                            | 4                         | 330                     | 7.5                   | 657,318               | 16.1                |
| 5                            | 5                         | 409                     | 9.2                   | 74,984                | 1.8                 |
| 6                            | 6                         | 496                     | 11.2                  | 504,711               | 12.4                |
| 7                            | 7                         | 222                     | 5.0                   | 518,357               | 12.7                |
| 8                            | 8                         | 298                     | 6.7                   | 134,532               | 3.3                 |
| 9                            | 9                         | 354                     | 8.0                   | 757,486               | 18.6                |
| 10                           | 10                        | 69                      | 1.6                   | 541,362               | 13.3                |
| Total                        | .                         | 4,425                   | 100.0                 | 4,075,036             | 100.0               |

[Back to OCCONTACT Dataset Variables Description](#)

***CISS SAS DATASETS: OCCONTACT***  
***VARIABLE: CONFIDENCE (CONFIDENCE IN CONTACT)***

| CONFIDENCE<br>(Attribute Code) | CONFIDENCE<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------|-----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                              | Certain                     | 1,079                   | 24.4                  | 615,453               | 15.1                |
| 2                              | Probable                    | 1,964                   | 44.4                  | 1,939,811             | 47.6                |
| 3                              | Possible                    | 1,365                   | 30.8                  | 1,505,701             | 36.9                |
| 9                              | Unknown                     | 17                      | 0.4                   | 14,071                | 0.3                 |
| Total                          | .                           | 4,425                   | 100.0                 | 4,075,036             | 100.0               |

[Back to OCCONTACT Dataset Variables Description](#)

**CISS SAS DATASETS: OCCONTACT**  
**VARIABLE: CONTACT (CONTACT REFERENCE)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CONTACT )

| CONTACT<br>(Attribute Code) | CONTACT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| A                           | A                        | 1,423                   | 32.2                  | 1,600,255             | 39.3                |
| B                           | B                        | 1,017                   | 23.0                  | 1,035,040             | 25.4                |
| C                           | C                        | 698                     | 15.8                  | 641,830               | 15.8                |
| D                           | D                        | 455                     | 10.3                  | 352,707               | 8.7                 |
| E                           | E                        | 273                     | 6.2                   | 180,591               | 4.4                 |
| F                           | F                        | 180                     | 4.1                   | 112,117               | 2.8                 |
| G                           | G                        | 114                     | 2.6                   | 49,707                | 1.2                 |
| H                           | H                        | 74                      | 1.7                   | 29,206                | 0.7                 |
| I                           | I                        | 45                      | 1.0                   | 18,970                | 0.5                 |
| J                           | J                        | 39                      | 0.9                   | 17,661                | 0.4                 |
| K                           | K                        | 24                      | 0.5                   | 11,799                | 0.3                 |
| L                           | L                        | 20                      | 0.5                   | 11,185                | 0.3                 |
| M                           | M                        | 16                      | 0.4                   | 4,425                 | 0.1                 |
| N                           | N                        | 9                       | 0.2                   | 1,997                 | 0.0                 |
| O                           | O                        | 8                       | 0.2                   | 1,950                 | 0.0                 |
| P                           | P                        | 6                       | 0.1                   | 1,045                 | 0.0                 |
| Q                           | Q                        | 5                       | 0.1                   | 983                   | 0.0                 |
| R                           | R                        | 5                       | 0.1                   | 983                   | 0.0                 |
| S                           | S                        | 3                       | 0.1                   | 633                   | 0.0                 |
| T                           | T                        | 3                       | 0.1                   | 633                   | 0.0                 |
| Y                           | Y                        | 1                       | 0.0                   | 91                    | 0.0                 |
| Z                           | Z                        | 1                       | 0.0                   | 91                    | 0.0                 |
| Total                       |                          | 4,425                   | 100.0                 | 4,075,036             | 100.0               |

[Back to OCCONTACT Dataset Variables Description](#)

**CISS SAS DATASETS: OCCONTACT**  
**VARIABLE: CONTAREA (CONTACTED COMPONENT AREA)**

| CONTAREA<br>(Attribute Code) | CONTAREA<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | Front                     | 1,629                   | 36.8                  | 1,494,312             | 36.7                |
| 2                            | Left Side                 | 162                     | 3.7                   | 120,672               | 3.0                 |
| 3                            | Left Door Panel           | 267                     | 6.0                   | 192,568               | 4.7                 |
| 4                            | Left Air Bag              | 685                     | 15.5                  | 561,204               | 13.8                |
| 5                            | Right Side                | 47                      | 1.1                   | 42,007                | 1.0                 |
| 6                            | Right Door Panel          | 74                      | 1.7                   | 65,625                | 1.6                 |
| 7                            | Right Air Bag             | 118                     | 2.7                   | 88,671                | 2.2                 |
| 8                            | Interior                  | 1,226                   | 27.7                  | 1,375,266             | 33.7                |
| 9                            | Floor                     | 69                      | 1.6                   | 23,992                | 0.6                 |
| 10                           | Roof                      | 145                     | 3.3                   | 108,685               | 2.7                 |
| 11                           | Rear                      | 3                       | 0.1                   | 2,033                 | 0.0                 |
| Total                        | .                         | 4,425                   | 100.0                 | 4,075,036             | 100.0               |

[Back to OCCONTACT Dataset Variables Description](#)

**CISS SAS DATASETS: OCCONTACT**  
**VARIABLE: CONTCOMP (CONTACTED COMPONENT)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CONTCOMP )

| CONTCOMP<br>(Attribute Code) | CONTCOMP<br>(Description)                                                         | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|-----------------------------------------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | Windshield                                                                        | 178                     | 4.0                   | 138,032               | 3.4                 |
| 2                            | Mirror                                                                            | 162                     | 3.7                   | 143,481               | 3.5                 |
| 3                            | Sunvisor                                                                          | 90                      | 2.0                   | 73,582                | 1.8                 |
| 4                            | Steering wheel rim                                                                | 146                     | 3.3                   | 133,525               | 3.3                 |
| 5                            | Steering wheel hub/spoke                                                          | 29                      | 0.7                   | 36,931                | 0.9                 |
| 6                            | Steering wheel rim/hub/spoke                                                      | 40                      | 0.9                   | 21,653                | 0.5                 |
| 7                            | Steering column, transmission<br>selector lever, other attachment                 | 66                      | 1.5                   | 37,388                | 0.9                 |
| 9                            | Add on equipment (e.g., tape deck, air<br>conditioner)                            | 1                       | 0.0                   | 2,544                 | 0.1                 |
| 13                           | Glove compartment door                                                            | 55                      | 1.2                   | 35,675                | 0.9                 |
| 15                           | [Dr only] WS incl 1/+: fr hdr, A pill,<br>instr pnl, mirror, or steering assembly | 6                       | 0.1                   | 5,644                 | 0.1                 |
| 16                           | [Pass only] WS incl 1/+: fr hdr, A<br>pill, instr pnl, or mirror                  | 2                       | 0.0                   | 268                   | 0.0                 |
| 19                           | Other front object (specify):                                                     | 20                      | 0.5                   | 31,571                | 0.8                 |
| 20                           | Sunvisor reinforced by front header                                               | 11                      | 0.2                   | 4,367                 | 0.1                 |
| 21                           | Left instrument panel                                                             | 135                     | 3.1                   | 134,880               | 3.3                 |
| 22                           | Center instrument panel                                                           | 95                      | 2.1                   | 71,648                | 1.8                 |
| 23                           | Right instrument panel                                                            | 41                      | 0.9                   | 38,189                | 0.9                 |
| 24                           | Left lower instrument panel (includes<br>knee bolster)                            | 440                     | 9.9                   | 486,474               | 11.9                |
| 25                           | Center lower instrument panel<br>(includes knee bolster)                          | 46                      | 1.0                   | 26,101                | 0.6                 |
| 26                           | Right lower instrument panel<br>(includes knee bolster)                           | 66                      | 1.5                   | 72,357                | 1.8                 |
| 53                           | Left A (A1/A2)-pillar                                                             | 86                      | 1.9                   | 69,146                | 1.7                 |
| 638                          | Right door / panel                                                                | 2                       | 0.0                   | 3,308                 | 0.1                 |
| 639                          | Right roof side rail                                                              | 30                      | 0.7                   | 16,509                | 0.4                 |
| Total                        | .                                                                                 | 4,425                   | 100.0                 | 4,075,036             | 100.0               |

[Back to OCCONTACT Dataset Variables Description](#)



**CISS SAS DATASETS: OCCONTACT**  
**VARIABLE: EVIDENCE (EVIDENCE OF CONTACT)**

| EVIDENCE<br>(Attribute Code) | EVIDENCE<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | Bent                      | 276                     | 6.2                   | 186,386               | 4.6                 |
| 2                            | Cracked                   | 406                     | 9.2                   | 323,956               | 7.9                 |
| 3                            | Scuffed                   | 1,467                   | 33.2                  | 1,516,756             | 37.2                |
| 4                            | Transfer (specify)        | 316                     | 7.1                   | 242,031               | 5.9                 |
| 5                            | Deformed                  | 464                     | 10.5                  | 315,282               | 7.7                 |
| 6                            | Blood                     | 413                     | 9.3                   | 205,712               | 5.0                 |
| 7                            | Hair                      | 31                      | 0.7                   | 8,466                 | 0.2                 |
| 8                            | Stretched                 | 495                     | 11.2                  | 780,271               | 19.1                |
| 9                            | Scratched                 | 157                     | 3.5                   | 182,645               | 4.5                 |
| 11                           | Imprint                   | 50                      | 1.1                   | 46,188                | 1.1                 |
| 12                           | Spider Web                | 45                      | 1.0                   | 37,318                | 0.9                 |
| 96                           | Combination (specify)     | 106                     | 2.4                   | 56,584                | 1.4                 |
| 98                           | Other (specify)           | 199                     | 4.5                   | 173,442               | 4.3                 |
| Total                        | .                         | 4,425                   | 100.0                 | 4,075,036             | 100.0               |

[Back to OCCONTACT Dataset Variables Description](#)

**CISS SAS DATASETS: OCCONTACT**  
**VARIABLE: OCCNO (OCCUPANT NUMBER)**

| OCCNO<br>(Attribute Code) | OCCNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                         | 1                      | 3,613                   | 81.6                  | 3,374,566             | 82.8                |
| 2                         | 2                      | 647                     | 14.6                  | 543,799               | 13.3                |
| 3                         | 3                      | 103                     | 2.3                   | 120,400               | 3.0                 |
| 4                         | 4                      | 44                      | 1.0                   | 17,272                | 0.4                 |
| 5                         | 5                      | 15                      | 0.3                   | 14,355                | 0.4                 |
| 6                         | 6                      | 3                       | 0.1                   | 4,645                 | 0.1                 |
| Total                     | .                      | 4,425                   | 100.0                 | 4,075,036             | 100.0               |

[Back to OCCONTACT Dataset Variables Description](#)

**CISS SAS DATASETS: OCCONTACT**  
**VARIABLE: PSU (PRIMARY SAMPLING UNIT)**

| PSU<br>(Attribute Code) | PSU<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------|----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 10                      | 10                   | 125                     | 2.8                   | 49,187                | 1.2                 |
| 11                      | 11                   | 73                      | 1.6                   | 137,450               | 3.4                 |
| 12                      | 12                   | 215                     | 4.9                   | 384,646               | 9.4                 |
| 13                      | 13                   | 379                     | 8.6                   | 473,373               | 11.6                |
| 14                      | 14                   | 128                     | 2.9                   | 162,246               | 4.0                 |
| 15                      | 15                   | 46                      | 1.0                   | 14,808                | 0.4                 |
| 16                      | 16                   | 65                      | 1.5                   | 26,670                | 0.7                 |
| 17                      | 17                   | 303                     | 6.8                   | 151,600               | 3.7                 |
| 18                      | 18                   | 178                     | 4.0                   | 228,139               | 5.6                 |
| 19                      | 19                   | 185                     | 4.2                   | 75,303                | 1.8                 |
| 20                      | 20                   | 230                     | 5.2                   | 57,926                | 1.4                 |
| 21                      | 21                   | 207                     | 4.7                   | 117,129               | 2.9                 |
| 22                      | 22                   | 286                     | 6.5                   | 61,815                | 1.5                 |
| 23                      | 23                   | 178                     | 4.0                   | 81,079                | 2.0                 |
| 24                      | 24                   | 311                     | 7.0                   | 285,296               | 7.0                 |
| 25                      | 25                   | 53                      | 1.2                   | 43,057                | 1.1                 |
| 26                      | 26                   | 91                      | 2.1                   | 177,944               | 4.4                 |
| 27                      | 27                   | 106                     | 2.4                   | 43,364                | 1.1                 |
| 28                      | 28                   | 232                     | 5.2                   | 121,329               | 3.0                 |
| 29                      | 29                   | 133                     | 3.0                   | 143,582               | 3.5                 |
| 30                      | 30                   | 185                     | 4.2                   | 240,625               | 5.9                 |
| 31                      | 31                   | 38                      | 0.9                   | 50,314                | 1.2                 |
| 32                      | 32                   | 540                     | 12.2                  | 920,588               | 22.6                |
| 33                      | 33                   | 138                     | 3.1                   | 27,566                | 0.7                 |
| Total                   | .                    | 4,425                   | 100.0                 | 4,075,036             | 100.0               |

[Back to OCCONTACT Dataset Variables Description](#)

**CISS SAS DATASETS: OCCONTACT**  
**VARIABLE: PSUSTRAT (PSU STRATIFICATION)**

| PSUSTRAT<br>(Attribute Code) | PSUSTRAT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 357                     | 8.1                   | 300,104               | 7.4                 |
| 2                            | 2                         | 186                     | 4.2                   | 186,639               | 4.6                 |
| 3                            | 3                         | 338                     | 7.6                   | 164,693               | 4.0                 |
| 4                            | 4                         | 428                     | 9.7                   | 200,787               | 4.9                 |
| 5                            | 5                         | 243                     | 5.5                   | 107,749               | 2.6                 |
| 6                            | 6                         | 216                     | 4.9                   | 278,453               | 6.8                 |
| 7                            | 7                         | 919                     | 20.8                  | 1,393,961             | 34.2                |
| 8                            | 8                         | 201                     | 4.5                   | 299,696               | 7.4                 |
| 9                            | 9                         | 400                     | 9.0                   | 459,949               | 11.3                |
| 10                           | 10                        | 276                     | 6.2                   | 418,569               | 10.3                |
| 11                           | 11                        | 437                     | 9.9                   | 175,055               | 4.3                 |
| 12                           | 12                        | 424                     | 9.6                   | 89,381                | 2.2                 |
| Total                        | .                         | 4,425                   | 100.0                 | 4,075,036             | 100.0               |

[Back to OCCONTACT Dataset Variables Description](#)

**CISS SAS DATASETS: OCCONTACT**  
**VARIABLE: VEHNO (VEHICLE NUMBER)**

| VEHNO<br>(Attribute Code) | VEHNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                         | 1                      | 2,855                   | 64.5                  | 2,785,849             | 68.4                |
| 2                         | 2                      | 1,488                   | 33.6                  | 1,214,430             | 29.8                |
| 3                         | 3                      | 58                      | 1.3                   | 64,088                | 1.6                 |
| 4                         | 4                      | 13                      | 0.3                   | 8,626                 | 0.2                 |
| 5                         | 5                      | 11                      | 0.2                   | 2,043                 | 0.1                 |
| Total                     | .                      | 4,425                   | 100.0                 | 4,075,036             | 100.0               |

[Back to OCCONTACT Dataset Variables Description](#)

***CISS SAS DATASETS: OCCONTACT***  
***VARIABLE: VERSION (VERSION NUMBER)***

| <b>VERSION<br/>(Attribute Code)</b> | <b>VERSION<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-------------------------------------|----------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 2                                   | 2                                | 4,425                           | 100.0                         | 4,075,036                     | 100.0                       |
| Total                               | .                                | 4,425                           | 100.0                         | 4,075,036                     | 100.0                       |

[Back to OCCONTACT Dataset Variables Description](#)

***CISS SAS DATASETS: PRE\_FHE***  
***PRE\_FHE (VARIABLES SPECIFICATIONS)***

| VARIABLE<br>NUMBER | VARIABLE<br>NAME | VARIABLE DEFINITION     | TYPE      |
|--------------------|------------------|-------------------------|-----------|
| 1                  | CASEID           | SYSTEM CASE IDENTIFIER  | Numeric   |
| 3                  | CASENO           | SEQUENTIAL CASE NUMBER  | Numeric   |
| 4                  | CASENUMBER       | CASE NUMBER             | Character |
| 9                  | CASEWGT          | CASE WEIGHT             | Numeric   |
| 5                  | CATEGORY         | CASE CATEGORY           | Numeric   |
| 8                  | PREEVENT         | PRE-FIRST HARMFUL EVENT | Numeric   |
| 2                  | PSU              | PRIMARY SAMPLING UNIT   | Numeric   |
| 10                 | PSUSTRAT         | PSU STRATIFICATION      | Numeric   |
| 7                  | SEQUENCE         | SEQUENCE NUMBER         | Numeric   |
| 6                  | VEHNO            | VEHICLE NUMBER          | Numeric   |
| 11                 | VERSION          | VERSION NUMBER          | Numeric   |

[Back to Table of Contents](#)

***CISS SAS DATASETS: PRE\_FHE***  
***VARIABLE: CASEID (SYSTEM CASE IDENTIFIER)***

|                                                                            |
|----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                |
| Table for CASEID is excluded due to large amount of levels in the element. |

[Back to PRE\\_FHE Dataset Variables Description](#)



**CISS SAS DATASETS: PRE\_FHE**  
**VARIABLE: CASENO (SEQUENTIAL CASE NUMBER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CASENO )

| CASENO<br>(Attribute Code) | CASENO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                          | 1                       | 14                      | 1.0                   | 15,896                | 0.9                 |
| 2                          | 2                       | 20                      | 1.5                   | 26,674                | 1.5                 |
| 3                          | 3                       | 17                      | 1.2                   | 48,716                | 2.8                 |
| 4                          | 4                       | 16                      | 1.2                   | 22,566                | 1.3                 |
| 5                          | 5                       | 9                       | 0.7                   | 5,217                 | 0.3                 |
| 6                          | 6                       | 11                      | 0.8                   | 8,727                 | 0.5                 |
| 7                          | 7                       | 20                      | 1.5                   | 12,701                | 0.7                 |
| 8                          | 8                       | 25                      | 1.8                   | 18,383                | 1.1                 |
| 9                          | 9                       | 9                       | 0.7                   | 4,338                 | 0.2                 |
| 10                         | 10                      | 23                      | 1.7                   | 29,844                | 1.7                 |
| 11                         | 11                      | 9                       | 0.7                   | 4,369                 | 0.2                 |
| 12                         | 12                      | 20                      | 1.5                   | 18,232                | 1.0                 |
| 13                         | 13                      | 27                      | 2.0                   | 14,030                | 0.8                 |
| 14                         | 14                      | 18                      | 1.3                   | 6,876                 | 0.4                 |
| 15                         | 15                      | 14                      | 1.0                   | 21,959                | 1.3                 |
| 16                         | 16                      | 17                      | 1.2                   | 19,651                | 1.1                 |
| 17                         | 17                      | 7                       | 0.5                   | 10,030                | 0.6                 |
| 18                         | 18                      | 14                      | 1.0                   | 12,496                | 0.7                 |
| 19                         | 19                      | 14                      | 1.0                   | 12,572                | 0.7                 |
| 20                         | 20                      | 22                      | 1.6                   | 41,584                | 2.4                 |
| 165                        | 165                     | 1                       | 0.1                   | 152                   | 0.0                 |
| 168                        | 168                     | 1                       | 0.1                   | 200                   | 0.0                 |
| Total                      | .                       | 1,365                   | 100.0                 | 1,749,724             | 100.0               |

[Back to PRE\\_FHE Dataset Variables Description](#)

***CISS SAS DATASETS: PRE\_FHE***  
***VARIABLE: CASENUMBER (CASE NUMBER)***

|                                                                                |
|--------------------------------------------------------------------------------|
| <b>NOTE</b>                                                                    |
| Table for CASENUMBER is excluded due to large amount of levels in the element. |

[Back to PRE\\_FHE Dataset Variables Description](#)

***CISS SAS DATASETS: PRE\_FHE***  
***VARIABLE: CASEWGT (CASE WEIGHT)***

|                                                                          |
|--------------------------------------------------------------------------|
| <b>NOTE</b>                                                              |
| Tables for the weight variable, CASEWGT, are omitted from this Databook. |

[Back to PRE\\_FHE Dataset Variables Description](#)

**CISS SAS DATASETS: PRE\_FHE**  
**VARIABLE: CATEGORY (CASE CATEGORY)**

| CATEGORY<br>(Attribute Code) | CATEGORY<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 118                     | 8.6                   | 21,997                | 1.3                 |
| 2                            | 2                         | 116                     | 8.5                   | 12,532                | 0.7                 |
| 3                            | 3                         | 233                     | 17.1                  | 152,477               | 8.7                 |
| 4                            | 4                         | 137                     | 10.0                  | 222,780               | 12.7                |
| 5                            | 5                         | 79                      | 5.8                   | 12,993                | 0.7                 |
| 6                            | 6                         | 143                     | 10.5                  | 123,037               | 7.0                 |
| 7                            | 7                         | 133                     | 9.7                   | 198,618               | 11.4                |
| 8                            | 8                         | 134                     | 9.8                   | 70,066                | 4.0                 |
| 9                            | 9                         | 182                     | 13.3                  | 391,507               | 22.4                |
| 10                           | 10                        | 90                      | 6.6                   | 543,717               | 31.1                |
| Total                        | .                         | 1,365                   | 100.0                 | 1,749,724             | 100.0               |

[Back to PRE\\_FHE Dataset Variables Description](#)

**CISS SAS DATASETS: PRE\_FHE**  
**VARIABLE: PREEVENT (PRE-FIRST HARMFUL EVENT)**

| PREEVENT<br>(Attribute Code) | PREEVENT<br>(Description)    | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 2                            | Lane departure-left side     | 427                     | 31.3                  | 509,721               | 29.1                |
| 3                            | Lane return-left side        | 29                      | 2.1                   | 29,037                | 1.7                 |
| 4                            | Lane departure-right side    | 127                     | 9.3                   | 215,068               | 12.3                |
| 5                            | Lane return-right side       | 5                       | 0.4                   | 7,842                 | 0.4                 |
| 6                            | Roadway departure-left side  | 282                     | 20.7                  | 399,880               | 22.9                |
| 7                            | Roadway return-left side     | 16                      | 1.2                   | 24,437                | 1.4                 |
| 8                            | Roadway departure-right side | 414                     | 30.3                  | 513,615               | 29.4                |
| 9                            | Roadway return-right side    | 39                      | 2.9                   | 26,792                | 1.5                 |
| 98                           | Other (specify)              | 14                      | 1.0                   | 10,635                | 0.6                 |
| 99                           | Unknown                      | 12                      | 0.9                   | 12,699                | 0.7                 |
| Total                        | .                            | 1,365                   | 100.0                 | 1,749,724             | 100.0               |

[Back to PRE\\_FHE Dataset Variables Description](#)

**CISS SAS DATASETS: PRE\_FHE**  
**VARIABLE: PSU (PRIMARY SAMPLING UNIT)**

| PSU<br>(Attribute Code) | PSU<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------|----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 10                      | 10                   | 41                      | 3.0                   | 21,367                | 1.2                 |
| 11                      | 11                   | 41                      | 3.0                   | 96,039                | 5.5                 |
| 12                      | 12                   | 43                      | 3.2                   | 103,363               | 5.9                 |
| 13                      | 13                   | 82                      | 6.0                   | 141,880               | 8.1                 |
| 14                      | 14                   | 38                      | 2.8                   | 114,413               | 6.5                 |
| 15                      | 15                   | 36                      | 2.6                   | 24,622                | 1.4                 |
| 16                      | 16                   | 55                      | 4.0                   | 79,792                | 4.6                 |
| 17                      | 17                   | 58                      | 4.2                   | 50,432                | 2.9                 |
| 18                      | 18                   | 53                      | 3.9                   | 115,992               | 6.6                 |
| 19                      | 19                   | 101                     | 7.4                   | 126,603               | 7.2                 |
| 20                      | 20                   | 90                      | 6.6                   | 48,654                | 2.8                 |
| 21                      | 21                   | 64                      | 4.7                   | 60,699                | 3.5                 |
| 22                      | 22                   | 105                     | 7.7                   | 35,002                | 2.0                 |
| 23                      | 23                   | 85                      | 6.2                   | 62,172                | 3.6                 |
| 24                      | 24                   | 52                      | 3.8                   | 82,432                | 4.7                 |
| 25                      | 25                   | 18                      | 1.3                   | 23,343                | 1.3                 |
| 26                      | 26                   | 30                      | 2.2                   | 60,638                | 3.5                 |
| 27                      | 27                   | 9                       | 0.7                   | 5,810                 | 0.3                 |
| 28                      | 28                   | 78                      | 5.7                   | 70,513                | 4.0                 |
| 29                      | 29                   | 20                      | 1.5                   | 49,669                | 2.8                 |
| 30                      | 30                   | 52                      | 3.8                   | 110,449               | 6.3                 |
| 31                      | 31                   | 35                      | 2.6                   | 41,941                | 2.4                 |
| 32                      | 32                   | 68                      | 5.0                   | 182,411               | 10.4                |
| 33                      | 33                   | 111                     | 8.1                   | 41,488                | 2.4                 |
| Total                   | .                    | 1,365                   | 100.0                 | 1,749,724             | 100.0               |

[Back to PRE\\_FHE Dataset Variables Description](#)

**CISS SAS DATASETS: PRE\_FHE**  
**VARIABLE: PSUSTRAT (PSU STRATIFICATION)**

| PSUSTRAT<br>(Attribute Code) | PSUSTRAT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 88                      | 6.4                   | 107,054               | 6.1                 |
| 2                            | 2                         | 38                      | 2.8                   | 73,012                | 4.2                 |
| 3                            | 3                         | 87                      | 6.4                   | 76,323                | 4.4                 |
| 4                            | 4                         | 99                      | 7.3                   | 71,799                | 4.1                 |
| 5                            | 5                         | 140                     | 10.3                  | 141,965               | 8.1                 |
| 6                            | 6                         | 88                      | 6.4                   | 157,933               | 9.0                 |
| 7                            | 7                         | 150                     | 11.0                  | 324,291               | 18.5                |
| 8                            | 8                         | 79                      | 5.8                   | 210,451               | 12.0                |
| 9                            | 9                         | 144                     | 10.5                  | 229,966               | 13.1                |
| 10                           | 10                        | 82                      | 6.0                   | 171,086               | 9.8                 |
| 11                           | 11                        | 154                     | 11.3                  | 109,353               | 6.2                 |
| 12                           | 12                        | 216                     | 15.8                  | 76,491                | 4.4                 |
| Total                        | .                         | 1,365                   | 100.0                 | 1,749,724             | 100.0               |

[Back to PRE\\_FHE Dataset Variables Description](#)

***CISS SAS DATASETS: PRE\_FHE***  
***VARIABLE: SEQUENCE (SEQUENCE NUMBER)***

| SEQUENCE<br>(Attribute Code) | SEQUENCE<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 925                     | 67.8                  | 1,240,165             | 70.9                |
| 2                            | 2                         | 275                     | 20.1                  | 360,727               | 20.6                |
| 3                            | 3                         | 96                      | 7.0                   | 81,006                | 4.6                 |
| 4                            | 4                         | 43                      | 3.2                   | 37,385                | 2.1                 |
| 5                            | 5                         | 16                      | 1.2                   | 16,732                | 1.0                 |
| 6                            | 6                         | 5                       | 0.4                   | 5,977                 | 0.3                 |
| 7                            | 7                         | 3                       | 0.2                   | 4,617                 | 0.3                 |
| 8                            | 8                         | 2                       | 0.1                   | 3,115                 | 0.2                 |
| Total                        | .                         | 1,365                   | 100.0                 | 1,749,724             | 100.0               |

[Back to PRE\\_FHE Dataset Variables Description](#)



**CISS SAS DATASETS: PRE\_FHE**  
**VARIABLE: VEHNO (VEHICLE NUMBER)**

| VEHNO<br>(Attribute Code) | VEHNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                         | 1                      | 1,273                   | 93.3                  | 1,654,035             | 94.5                |
| 2                         | 2                      | 87                      | 6.4                   | 92,875                | 5.3                 |
| 3                         | 3                      | 5                       | 0.4                   | 2,814                 | 0.2                 |
| Total                     | .                      | 1,365                   | 100.0                 | 1,749,724             | 100.0               |

[Back to PRE\\_FHE Dataset Variables Description](#)

***CISS SAS DATASETS: PRE\_FHE***  
***VARIABLE: VERSION (VERSION NUMBER)***

| VERSION<br>(Attribute Code) | VERSION<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 2                           | 2                        | 1,365                   | 100.0                 | 1,749,724             | 100.0               |
| Total                       | .                        | 1,365                   | 100.0                 | 1,749,724             | 100.0               |

[Back to PRE\\_FHE Dataset Variables Description](#)

**CISS SAS DATASETS: SEAT**  
**SEAT (VARIABLES SPECIFICATIONS)**

| VARIABLE NUMBER | VARIABLE NAME       | VARIABLE DEFINITION                           | TYPE      |
|-----------------|---------------------|-----------------------------------------------|-----------|
| 20              | BELTANCHORINSP      | BELT ANCHORAGE ADJUSTMENT - INSPECTION        | Numeric   |
| 17              | BELTAVAILINSP       | BELT AVAILABILITY - INSPECTION                | Numeric   |
| 23              | BELTGUIDEINSP       | BELT GUIDE ROUTING - INSPECTION               | Numeric   |
| 19              | BELTMALFUNCTIONINSP | BELT MALFUNCTION - INSPECTION                 | Numeric   |
| 22              | BELTPOSDEVPRESINSP  | BELT POSITIONING DEVICE PRESENCE - INSPECTION | Numeric   |
| 21              | BELTPRETENSIONINSP  | BELT PRETENSIONER ACTUATION - INSPECTION      | Numeric   |
| 18              | BELTUSEINSP         | BELT USE DETERMINATION - INSPECTION           | Numeric   |
| 1               | CASEID              | SYSTEM CASE IDENTIFIER                        | Numeric   |
| 3               | CASENO              | SEQUENTIAL CASE NUMBER                        | Numeric   |
| 4               | CASENUMBER          | CASE NUMBER                                   | Character |
| 26              | CASEWGT             | CASE WEIGHT                                   | Numeric   |
| 5               | CATEGORY            | CASE CATEGORY                                 | Numeric   |
| 15              | HEADRESTACT         | ACTIVE HEAD RESTRAINT                         | Numeric   |
| 14              | HEADRESTDAM         | HEAD RESTRAINT DAMAGE                         | Numeric   |
| 13              | HEADRESTYPE         | HEAD RESTRAINT TYPE                           | Numeric   |
| 12              | INTRESTRAINT        | INTEGRATED RESTRAINT                          | Numeric   |
| 25              | LOCATION            | SEAT LOCATION                                 | Numeric   |
| 9               | ORIENTATION         | SEAT ORIENTATION                              | Numeric   |
| 11              | PERFORMANCE         | SEAT PERFORMANCE                              | Numeric   |
| 2               | PSU                 | PRIMARY SAMPLING UNIT                         | Numeric   |
| 27              | PSUSTRAT            | PSU STRATIFICATION                            | Numeric   |
| 16              | ROLLPROTECTION      | ROLLOVER PROTECTION                           | Numeric   |
| 7               | SEATLOC             | SEAT LOCATION                                 | Numeric   |
| 24              | SEATROW             | SEAT ROW                                      | Numeric   |
| 8               | SEATTYPE            | SEAT TYPE                                     | Numeric   |
| 10              | TRACK               | SEAT TRACK POSITON                            | Numeric   |
| 6               | VEHNO               | VEHICLE NUMBER                                | Numeric   |
| 28              | VERSION             | VERSION NUMBER                                | Numeric   |

[Back to Table of Contents](#)

**CISS SAS DATASETS: SEAT**  
**VARIABLE: BELTANCHORINSP (BELT ANCHORAGE ADJUSTMENT - INSPECTION)**

| BELTANCHORINSP<br>(Attribute Code) | BELTANCHORINSP<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------------|---------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                                  | No manual shoulder belt         | 75                      | 0.6                   | 67,915                | 0.4                 |
| 1                                  | None for manual shoulder belt   | 910                     | 6.8                   | 1,129,064             | 6.9                 |
| 2                                  | In full up position             | 1,145                   | 8.5                   | 1,353,217             | 8.3                 |
| 3                                  | In mid position                 | 306                     | 2.3                   | 334,140               | 2.0                 |
| 4                                  | In full down position           | 1,116                   | 8.3                   | 1,283,206             | 7.8                 |
| 5                                  | Position unknown                | 139                     | 1.0                   | 143,194               | 0.9                 |
| 9                                  | Unknown if adjuster present     | 174                     | 1.3                   | 230,144               | 1.4                 |
| Missing                            | .                               | 9,596                   | 71.3                  | 11,857,211            | 72.3                |
| Total                              | .                               | 13,461                  | 100.0                 | 16,398,092            | 100.0               |

[Back to SEAT Dataset Variables Description](#)

**CISS SAS DATASETS: SEAT**  
**VARIABLE: BELTAVAILNSP (BELT AVAILABILITY - INSPECTION)**

| BELTAVAILNSP<br>(Attribute Code) | BELTAVAILNSP<br>(Description)                 | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------------|-----------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                                | None available                                | 4                       | 0.0                   | 3,728                 | 0.0                 |
| 2                                | Shoulder belt                                 | 3                       | 0.0                   | 3,970                 | 0.0                 |
| 3                                | Lap belt                                      | 18                      | 0.1                   | 29,515                | 0.2                 |
| 4                                | Lap and shoulder belt                         | 3,742                   | 27.8                  | 4,420,367             | 27.0                |
| 5                                | Belt available - type unknown                 | 1                       | 0.0                   | 428                   | 0.0                 |
| 7                                | Lap belt (shoulder belt<br>destroyed/removed) | 1                       | 0.0                   | 460                   | 0.0                 |
| 8                                | Other belt (specify)                          | 2                       | 0.0                   | 386                   | 0.0                 |
| 9                                | Unknown                                       | 94                      | 0.7                   | 82,028                | 0.5                 |
| Missing                          | .                                             | 9,596                   | 71.3                  | 11,857,211            | 72.3                |
| Total                            | .                                             | 13,461                  | 100.0                 | 16,398,092            | 100.0               |

[Back to SEAT Dataset Variables Description](#)

**CISS SAS DATASETS: SEAT**  
**VARIABLE: BELTGUIDEINSP (BELT GUIDE ROUTING - INSPECTION)**

| BELTGUIDEINSP<br>(Attribute Code) | BELTGUIDEINSP<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------------|--------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                                 | Not Applicable                 | 3,778                   | 28.1                  | 4,414,606             | 26.9                |
| 1                                 | Yes                            | 47                      | 0.3                   | 94,953                | 0.6                 |
| 2                                 | No                             | 29                      | 0.2                   | 26,458                | 0.2                 |
| 9                                 | Unknown                        | 11                      | 0.1                   | 4,863                 | 0.0                 |
| Missing                           | .                              | 9,596                   | 71.3                  | 11,857,211            | 72.3                |
| Total                             | .                              | 13,461                  | 100.0                 | 16,398,092            | 100.0               |

[Back to SEAT Dataset Variables Description](#)

## CISS SAS DATASETS: SEAT

**VARIABLE: BELTMALFUNCTIONINSP (BELT MALFUNCTION - INSPECTION)**

| BELTMALFUNCTIONINSP<br>(Attribute Code) | BELTMALFUNCTIONINSP<br>(Description)          |
|-----------------------------------------|-----------------------------------------------|
| 0                                       | None used/not available/removed or destroyed  |
| 1                                       | No belt malfunction(s)                        |
| 2                                       | Torn webbing (stretched webbing not included) |
| 3                                       | Broken buckle or latch plate                  |
| 4                                       | Upper anchorage separated                     |
| 6                                       | Broken retractor                              |
| 8                                       | Other belt malfunction (specify)              |
| 9                                       | Unknown                                       |
| Missing                                 | .                                             |
| Total                                   | .                                             |

| UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------|-----------------------|-----------------------|---------------------|
| 273                     | 2.0                   | 327,947               | 2.0                 |
| 3,051                   | 22.7                  | 3,449,750             | 21.0                |
| 3                       | 0.0                   | 2,089                 | 0.0                 |
| 1                       | 0.0                   | 59                    | 0.0                 |
| 1                       | 0.0                   | 3,234                 | 0.0                 |
| 1                       | 0.0                   | 58                    | 0.0                 |
| 3                       | 0.0                   | 7,464                 | 0.0                 |
| 531                     | 3.9                   | 750,191               | 4.6                 |
| 9,597                   | 71.3                  | 11,857,301            | 72.3                |
| 13,461                  | 100.0                 | 16,398,092            | 100.0               |

[Back to SEAT Dataset Variables Description](#)

## CISS SAS DATASETS: SEAT

**VARIABLE: BELTPOSDEVPRESINSP (BELT POSITIONING DEVICE PRESENCE - INSPECTION)**

| BELTPOSDEVPRESINSP<br>(Attribute Code) | BELTPOSDEVPRESINSP<br>(Description) | UNWEIGHTED<br>FREQUENCY |
|----------------------------------------|-------------------------------------|-------------------------|
| 0                                      | None present                        | 3,527                   |
| 1                                      | Safety belt guide                   | 88                      |
| 2                                      | Belt extender                       | 1                       |
| 3                                      | Shoulder belt fit adjuster          | 15                      |
| 8                                      | Other (specify)                     | 6                       |
| 9                                      | Unknown if present                  | 227                     |
| Missing                                | .                                   | 9,597                   |
| Total                                  | .                                   | 13,461                  |

| UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------|-----------------------|---------------------|
| 26.2                  | 4,133,302             | 25.2                |
| 0.7                   | 126,899               | 0.8                 |
| 0.0                   | 159                   | 0.0                 |
| 0.1                   | 8,504                 | 0.1                 |
| 0.0                   | 4,077                 | 0.0                 |
| 1.7                   | 267,850               | 1.6                 |
| 71.3                  | 11,857,301            | 72.3                |
| 100.0                 | 16,398,092            | 100.0               |

[Back to SEAT Dataset Variables Description](#)



## CISS SAS DATASETS: SEAT

**VARIABLE: BELTPRETENSIONINSP (BELT PRETENSIONER ACTUATION - INSPECTION)**

| BELTPRETENSIONINSP<br>(Attribute Code) | BELTPRETENSIONINSP<br>(Description)       | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT |
|----------------------------------------|-------------------------------------------|-------------------------|-----------------------|
| 0                                      | Not equipped                              | 733                     | 5.4                   |
| 1                                      | Pretensioner not actuated                 | 1,371                   | 10.2                  |
| 2                                      | Retractor type actuated                   | 1,152                   | 8.6                   |
| 3                                      | Buckle type actuated                      | 45                      | 0.3                   |
| 4                                      | Retractor and buckle type actuated        | 101                     | 0.8                   |
| 5                                      | Pretensioner present, Unknown if actuated | 219                     | 1.6                   |
| 9                                      | Unknown if equipped                       | 244                     | 1.8                   |
| Missing                                | .                                         | 9,596                   | 71.3                  |
| Total                                  | .                                         | 13,461                  | 100.0                 |

| WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------|---------------------|
| 907,039               | 5.5                 |
| 1,950,821             | 11.9                |
| 1,033,897             | 6.3                 |
| 49,865                | 0.3                 |
| 64,587                | 0.4                 |
| 210,164               | 1.3                 |
| 324,508               | 2.0                 |
| 11,857,211            | 72.3                |
| 16,398,092            | 100.0               |

[Back to SEAT Dataset Variables Description](#)

**CISS SAS DATASETS: SEAT**  
**VARIABLE: BELTUSEINSP (BELT USE DETERMINATION - INSPECTION)**

| BELTUSEINSP<br>(Attribute Code) | BELTUSEINSP<br>(Description)                 | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------------|----------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                               | None used not available/removed or destroyed | 551                     | 4.1                   | 560,435               | 3.4                 |
| 1                               | Inoperative (specify)                        | 1                       | 0.0                   | 3,138                 | 0.0                 |
| 2                               | Shoulder belt                                | 5                       | 0.0                   | 9,778                 | 0.1                 |
| 3                               | Lap belt                                     | 9                       | 0.1                   | 14,405                | 0.1                 |
| 4                               | Lap and shoulder belt                        | 2,601                   | 19.3                  | 3,015,009             | 18.4                |
| 8                               | Other belt used (specify)                    | 1                       | 0.0                   | 169                   | 0.0                 |
| 12                              | Shoulder belt with child safety seat         | 2                       | 0.0                   | 8,942                 | 0.1                 |
| 13                              | Lap belt with child safety seat              | 2                       | 0.0                   | 5,654                 | 0.0                 |
| 14                              | Lap and shoulder belt with child safety seat | 84                      | 0.6                   | 89,593                | 0.5                 |
| 15                              | Belt with child safety seat - type unknown   | 11                      | 0.1                   | 6,711                 | 0.0                 |
| 18                              | Other belt with child safety seat (specify)  | 1                       | 0.0                   | 1,280                 | 0.0                 |
| 99                              | Unknown if belt used                         | 597                     | 4.4                   | 825,767               | 5.0                 |
| Missing                         | .                                            | 9,596                   | 71.3                  | 11,857,211            | 72.3                |
| Total                           | .                                            | 13,461                  | 100.0                 | 16,398,092            | 100.0               |

[Back to SEAT Dataset Variables Description](#)

***CISS SAS DATASETS: SEAT***  
***VARIABLE: CASEID (SYSTEM CASE IDENTIFIER)***

|                                                                            |
|----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                |
| Table for CASEID is excluded due to large amount of levels in the element. |

[Back to SEAT Dataset Variables Description](#)

**CISS SAS DATASETS: SEAT**  
**VARIABLE: CASENO (SEQUENTIAL CASE NUMBER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CASENO )

| CASENO<br>(Attribute Code) | CASENO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                          | 1                       | 143                     | 1.1                   | 390,844               | 2.4                 |
| 2                          | 2                       | 128                     | 1.0                   | 154,101               | 0.9                 |
| 3                          | 3                       | 137                     | 1.0                   | 254,629               | 1.6                 |
| 4                          | 4                       | 178                     | 1.3                   | 201,644               | 1.2                 |
| 5                          | 5                       | 126                     | 0.9                   | 118,337               | 0.7                 |
| 6                          | 6                       | 112                     | 0.8                   | 152,981               | 0.9                 |
| 7                          | 7                       | 134                     | 1.0                   | 100,728               | 0.6                 |
| 8                          | 8                       | 136                     | 1.0                   | 101,208               | 0.6                 |
| 9                          | 9                       | 142                     | 1.1                   | 185,082               | 1.1                 |
| 10                         | 10                      | 123                     | 0.9                   | 161,070               | 1.0                 |
| 11                         | 11                      | 142                     | 1.1                   | 105,646               | 0.6                 |
| 12                         | 12                      | 131                     | 1.0                   | 177,245               | 1.1                 |
| 13                         | 13                      | 138                     | 1.0                   | 75,277                | 0.5                 |
| 14                         | 14                      | 127                     | 0.9                   | 177,522               | 1.1                 |
| 15                         | 15                      | 165                     | 1.2                   | 209,087               | 1.3                 |
| 16                         | 16                      | 146                     | 1.1                   | 154,203               | 0.9                 |
| 17                         | 17                      | 131                     | 1.0                   | 103,765               | 0.6                 |
| 18                         | 18                      | 161                     | 1.2                   | 262,721               | 1.6                 |
| 19                         | 19                      | 145                     | 1.1                   | 241,024               | 1.5                 |
| 20                         | 20                      | 171                     | 1.3                   | 207,081               | 1.3                 |
| 169                        | 169                     | 1                       | 0.0                   | 200                   | 0.0                 |
| 170                        | 170                     | 10                      | 0.1                   | 1,681                 | 0.0                 |
| Total                      | .                       | 13,461                  | 100.0                 | 16,398,092            | 100.0               |

[Back to SEAT Dataset Variables Description](#)

***CISS SAS DATASETS: SEAT***  
***VARIABLE: CASENUMBER (CASE NUMBER)***

|                                                                                |
|--------------------------------------------------------------------------------|
| <b>NOTE</b>                                                                    |
| Table for CASENUMBER is excluded due to large amount of levels in the element. |

[Back to SEAT Dataset Variables Description](#)

***CISS SAS DATASETS: SEAT***  
***VARIABLE: CASEWGT (CASE WEIGHT)***

|                                                                          |
|--------------------------------------------------------------------------|
| <b>NOTE</b>                                                              |
| Tables for the weight variable, CASEWGT, are omitted from this Databook. |

[Back to SEAT Dataset Variables Description](#)

**CISS SAS DATASETS: SEAT**  
**VARIABLE: CATEGORY (CASE CATEGORY)**

| CATEGORY<br>(Attribute Code) | CATEGORY<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 518                     | 3.8                   | 106,246               | 0.6                 |
| 2                            | 2                         | 1,694                   | 12.6                  | 201,562               | 1.2                 |
| 3                            | 3                         | 3,549                   | 26.4                  | 2,333,252             | 14.2                |
| 4                            | 4                         | 1,828                   | 13.6                  | 3,406,031             | 20.8                |
| 5                            | 5                         | 844                     | 6.3                   | 146,840               | 0.9                 |
| 6                            | 6                         | 1,588                   | 11.8                  | 1,528,957             | 9.3                 |
| 7                            | 7                         | 1,292                   | 9.6                   | 2,649,617             | 16.2                |
| 8                            | 8                         | 537                     | 4.0                   | 269,193               | 1.6                 |
| 9                            | 9                         | 1,055                   | 7.8                   | 2,364,431             | 14.4                |
| 10                           | 10                        | 556                     | 4.1                   | 3,391,962             | 20.7                |
| Total                        | .                         | 13,461                  | 100.0                 | 16,398,092            | 100.0               |

[Back to SEAT Dataset Variables Description](#)

**CISS SAS DATASETS: SEAT**  
**VARIABLE: HEADRESTACT (ACTIVE HEAD RESTRAINT)**

| HEADRESTACT<br>(Attribute Code) | HEADRESTACT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------------|------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                               | None Present                 | 3,390                   | 25.2                  | 3,913,166             | 23.9                |
| 2                               | Present                      | 225                     | 1.7                   | 273,067               | 1.7                 |
| 8                               | Not Applicable               | 16                      | 0.1                   | 25,321                | 0.2                 |
| 9                               | Unknown                      | 682                     | 5.1                   | 851,410               | 5.2                 |
| Missing                         | .                            | 9,148                   | 68.0                  | 11,335,127            | 69.1                |
| Total                           | .                            | 13,461                  | 100.0                 | 16,398,092            | 100.0               |

[Back to SEAT Dataset Variables Description](#)



**CISS SAS DATASETS: SEAT**  
**VARIABLE: HEADRESTDAM (HEAD RESTRAINT DAMAGE)**

| HEADRESTDAM<br>(Attribute Code) | HEADRESTDAM<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------------|------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                               | No head restraints           | 151                     | 1.1                   | 222,809               | 1.4                 |
| 2                               | No damage                    | 3,402                   | 25.3                  | 3,902,043             | 23.8                |
| 3                               | Damaged during crash         | 28                      | 0.2                   | 17,125                | 0.1                 |
| 8                               | Not Applicable               | 3                       | 0.0                   | 2,473                 | 0.0                 |
| 9                               | Unknown                      | 729                     | 5.4                   | 918,514               | 5.6                 |
| Missing                         | .                            | 9,148                   | 68.0                  | 11,335,127            | 69.1                |
| Total                           | .                            | 13,461                  | 100.0                 | 16,398,092            | 100.0               |

[Back to SEAT Dataset Variables Description](#)

**CISS SAS DATASETS: SEAT**  
**VARIABLE: HEADRESTYPE (HEAD RESTRAINT TYPE)**

| HEADRESTYPE<br>(Attribute Code) | HEADRESTYPE<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------------|------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                               | No head restraints           | 66                      | 0.5                   | 82,844                | 0.5                 |
| 2                               | Integral                     | 255                     | 1.9                   | 396,896               | 2.4                 |
| 3                               | Adjustable                   | 3,334                   | 24.8                  | 3,739,265             | 22.8                |
| 97                              | Not Applicable               | 16                      | 0.1                   | 25,321                | 0.2                 |
| 98                              | Other (specify)              | 3                       | 0.0                   | 1,149                 | 0.0                 |
| 99                              | Unknown                      | 639                     | 4.7                   | 817,489               | 5.0                 |
| Missing                         | .                            | 9,148                   | 68.0                  | 11,335,127            | 69.1                |
| Total                           | .                            | 13,461                  | 100.0                 | 16,398,092            | 100.0               |

[Back to SEAT Dataset Variables Description](#)

**CISS SAS DATASETS: SEAT**  
**VARIABLE: INTRESTRAINT (INTEGRATED RESTRAINT)**

| INTRESTRAINT<br>(Attribute Code) | INTRESTRAINT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------------|-------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                                | No                            | 3,545                   | 26.3                  | 4,058,107             | 24.7                |
| 2                                | Yes                           | 136                     | 1.0                   | 175,339               | 1.1                 |
| 8                                | Not Applicable                | 16                      | 0.1                   | 25,321                | 0.2                 |
| 9                                | Unknown if integrated         | 616                     | 4.6                   | 804,197               | 4.9                 |
| Missing                          | .                             | 9,148                   | 68.0                  | 11,335,127            | 69.1                |
| Total                            | .                             | 13,461                  | 100.0                 | 16,398,092            | 100.0               |

[Back to SEAT Dataset Variables Description](#)

**CISS SAS DATASETS: SEAT**  
**VARIABLE: LOCATION (SEAT LOCATION)**

| LOCATION<br>(Attribute Code) | LOCATION<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 5,568                   | 41.4                  | 6,838,814             | 41.7                |
| 2                            | 2                         | 2,570                   | 19.1                  | 3,141,642             | 19.2                |
| 3                            | 3                         | 5,298                   | 39.4                  | 6,384,754             | 38.9                |
| 4                            | 4                         | 1                       | 0.0                   | 1,691                 | 0.0                 |
| 9                            | Unknown                   | 24                      | 0.2                   | 31,190                | 0.2                 |
| Total                        | .                         | 13,461                  | 100.0                 | 16,398,092            | 100.0               |

[Back to SEAT Dataset Variables Description](#)

**CISS SAS DATASETS: SEAT**  
**VARIABLE: ORIENTATION (SEAT ORIENTATION)**

| ORIENTATION<br>(Attribute Code) | ORIENTATION<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------------|------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                               | Forward facing seat          | 3,722                   | 27.7                  | 4,304,679             | 26.3                |
| 2                               | Side facing seat (inward)    | 1                       | 0.0                   | 487                   | 0.0                 |
| 7                               | Other (specify):             | 1                       | 0.0                   | 169                   | 0.0                 |
| 8                               | Not Applicable               | 16                      | 0.1                   | 25,321                | 0.2                 |
| 9                               | Unknown Orientation          | 573                     | 4.3                   | 732,308               | 4.5                 |
| Missing                         | .                            | 9,148                   | 68.0                  | 11,335,127            | 69.1                |
| Total                           | .                            | 13,461                  | 100.0                 | 16,398,092            | 100.0               |

[Back to SEAT Dataset Variables Description](#)

**CISS SAS DATASETS: SEAT**  
**VARIABLE: PERFORMANCE (SEAT PERFORMANCE)**

| PERFORMANCE<br>(Attribute Code) | PERFORMANCE<br>(Description)                                           | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------------|------------------------------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                               | Seat assembly intact                                                   | 3,426                   | 25.5                  | 4,063,844             | 24.8                |
| 2                               | Seat adjuster mechanism<br>separated/deformed                          | 7                       | 0.1                   | 2,259                 | 0.0                 |
| 3                               | Seat back folding locks or seat back<br>structure separation (specify) | 1                       | 0.0                   | 149                   | 0.0                 |
| 4                               | Seat tracks/anchors<br>separated/deformed                              | 5                       | 0.0                   | 1,522                 | 0.0                 |
| 5                               | Deformed by occupant of this seat                                      | 60                      | 0.4                   | 24,699                | 0.2                 |
| 6                               | Deformed by passenger<br>compartment intrusion (specify)               | 66                      | 0.5                   | 24,068                | 0.1                 |
| 7                               | Deformed by Cargo                                                      | 7                       | 0.1                   | 2,816                 | 0.0                 |
| 8                               | Deformed by Other Occupant                                             | 19                      | 0.1                   | 10,430                | 0.1                 |
| 9                               | Combination of above (specify)                                         | 10                      | 0.1                   | 2,356                 | 0.0                 |
| 88                              | Not Applicable                                                         | 16                      | 0.1                   | 25,321                | 0.2                 |
| 98                              | Other (specify)                                                        | 15                      | 0.1                   | 15,507                | 0.1                 |
| 99                              | Unknown                                                                | 681                     | 5.1                   | 889,993               | 5.4                 |
| Missing                         | .                                                                      | 9,148                   | 68.0                  | 11,335,127            | 69.1                |
| Total                           | .                                                                      | 13,461                  | 100.0                 | 16,398,092            | 100.0               |

[Back to SEAT Dataset Variables Description](#)

**CISS SAS DATASETS: SEAT**  
**VARIABLE: PSU (PRIMARY SAMPLING UNIT)**

| PSU<br>(Attribute Code) | PSU<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------|----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 10                      | 10                   | 343                     | 2.5                   | 168,582               | 1.0                 |
| 11                      | 11                   | 356                     | 2.6                   | 1,065,263             | 6.5                 |
| 12                      | 12                   | 485                     | 3.6                   | 919,894               | 5.6                 |
| 13                      | 13                   | 948                     | 7.0                   | 1,568,592             | 9.6                 |
| 14                      | 14                   | 458                     | 3.4                   | 1,213,643             | 7.4                 |
| 15                      | 15                   | 483                     | 3.6                   | 216,609               | 1.3                 |
| 16                      | 16                   | 568                     | 4.2                   | 580,486               | 3.5                 |
| 17                      | 17                   | 626                     | 4.7                   | 438,965               | 2.7                 |
| 18                      | 18                   | 431                     | 3.2                   | 788,259               | 4.8                 |
| 19                      | 19                   | 939                     | 7.0                   | 1,020,896             | 6.2                 |
| 20                      | 20                   | 796                     | 5.9                   | 343,220               | 2.1                 |
| 21                      | 21                   | 533                     | 4.0                   | 395,624               | 2.4                 |
| 22                      | 22                   | 686                     | 5.1                   | 274,908               | 1.7                 |
| 23                      | 23                   | 770                     | 5.7                   | 409,845               | 2.5                 |
| 24                      | 24                   | 883                     | 6.6                   | 1,103,657             | 6.7                 |
| 25                      | 25                   | 243                     | 1.8                   | 224,814               | 1.4                 |
| 26                      | 26                   | 476                     | 3.5                   | 1,114,875             | 6.8                 |
| 27                      | 27                   | 195                     | 1.4                   | 99,265                | 0.6                 |
| 28                      | 28                   | 372                     | 2.8                   | 247,122               | 1.5                 |
| 29                      | 29                   | 266                     | 2.0                   | 595,466               | 3.6                 |
| 30                      | 30                   | 583                     | 4.3                   | 969,387               | 5.9                 |
| 31                      | 31                   | 237                     | 1.8                   | 338,991               | 2.1                 |
| 32                      | 32                   | 930                     | 6.9                   | 2,033,039             | 12.4                |
| 33                      | 33                   | 854                     | 6.3                   | 266,690               | 1.6                 |
| Total                   | .                    | 13,461                  | 100.0                 | 16,398,092            | 100.0               |

[Back to SEAT Dataset Variables Description](#)

**CISS SAS DATASETS: SEAT**  
**VARIABLE: PSUSTRAT (PSU STRATIFICATION)**

| PSUSTRAT<br>(Attribute Code) | PSUSTRAT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 1,366                   | 10.1                  | 1,320,266             | 8.1                 |
| 2                            | 2                         | 509                     | 3.8                   | 820,279               | 5.0                 |
| 3                            | 3                         | 567                     | 4.2                   | 346,387               | 2.1                 |
| 4                            | 4                         | 969                     | 7.2                   | 607,547               | 3.7                 |
| 5                            | 5                         | 1,338                   | 9.9                   | 990,332               | 6.0                 |
| 6                            | 6                         | 668                     | 5.0                   | 1,127,249             | 6.9                 |
| 7                            | 7                         | 1,878                   | 14.0                  | 3,601,630             | 22.0                |
| 8                            | 8                         | 814                     | 6.0                   | 2,278,906             | 13.9                |
| 9                            | 9                         | 1,424                   | 10.6                  | 1,940,790             | 11.8                |
| 10                           | 10                        | 1,059                   | 7.9                   | 2,084,262             | 12.7                |
| 11                           | 11                        | 1,329                   | 9.9                   | 738,845               | 4.5                 |
| 12                           | 12                        | 1,540                   | 11.4                  | 541,598               | 3.3                 |
| Total                        | .                         | 13,461                  | 100.0                 | 16,398,092            | 100.0               |

[Back to SEAT Dataset Variables Description](#)



***CISS SAS DATASETS: SEAT***  
***VARIABLE: ROLLPROTECTION (ROLLOVER PROTECTION)***

| ROLLPROTECTION<br>(Attribute Code) | ROLLPROTECTION<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------------|---------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                                  | No/Unknown                      | 4,313                   | 32.0                  | 5,062,965             | 30.9                |
| Missing                            | .                               | 9,148                   | 68.0                  | 11,335,127            | 69.1                |
| Total                              | .                               | 13,461                  | 100.0                 | 16,398,092            | 100.0               |

[Back to SEAT Dataset Variables Description](#)

**CISS SAS DATASETS: SEAT**  
**VARIABLE: SEATLOC (SEAT LOCATION)**

| SEATLOC<br>(Attribute Code) | SEATLOC<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 11                          | Front Left               | 2,898                   | 21.5                  | 3,604,402             | 22.0                |
| 12                          | Front Middle             | 165                     | 1.2                   | 186,963               | 1.1                 |
| 13                          | Front Right              | 2,623                   | 19.5                  | 3,141,995             | 19.2                |
| 21                          | Second Left              | 2,461                   | 18.3                  | 2,966,223             | 18.1                |
| 22                          | Second Middle            | 2,250                   | 16.7                  | 2,758,419             | 16.8                |
| 23                          | Second Right             | 2,468                   | 18.3                  | 2,979,744             | 18.2                |
| 31                          | Third Left               | 203                     | 1.5                   | 259,234               | 1.6                 |
| 32                          | Third Middle             | 149                     | 1.1                   | 187,305               | 1.1                 |
| 33                          | Third Right              | 201                     | 1.5                   | 254,060               | 1.5                 |
| 41                          | Fourth Left              | 5                       | 0.0                   | 8,817                 | 0.1                 |
| 42                          | Fourth Middle            | 5                       | 0.0                   | 8,817                 | 0.1                 |
| 43                          | Fourth Right             | 5                       | 0.0                   | 8,817                 | 0.1                 |
| 44                          | Fourth Other             | 1                       | 0.0                   | 1,691                 | 0.0                 |
| 51                          | Fifth Left               | 1                       | 0.0                   | 138                   | 0.0                 |
| 52                          | Fifth Middle             | 1                       | 0.0                   | 138                   | 0.0                 |
| 53                          | Fifth Right              | 1                       | 0.0                   | 138                   | 0.0                 |
| 99                          | Unknown                  | 24                      | 0.2                   | 31,190                | 0.2                 |
| Total                       | .                        | 13,461                  | 100.0                 | 16,398,092            | 100.0               |

[Back to SEAT Dataset Variables Description](#)

**CISS SAS DATASETS: SEAT**  
**VARIABLE: SEATROW (SEAT ROW)**

| SEATROW<br>(Attribute Code) | SEATROW<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                           | 1                        | 5,686                   | 42.2                  | 6,933,360             | 42.3                |
| 2                           | 2                        | 7,179                   | 53.3                  | 8,704,385             | 53.1                |
| 3                           | 3                        | 553                     | 4.1                   | 700,599               | 4.3                 |
| 4                           | 4                        | 16                      | 0.1                   | 28,143                | 0.2                 |
| 5                           | 5                        | 3                       | 0.0                   | 414                   | 0.0                 |
| 9                           | Unknown                  | 24                      | 0.2                   | 31,190                | 0.2                 |
| Total                       | .                        | 13,461                  | 100.0                 | 16,398,092            | 100.0               |

[Back to SEAT Dataset Variables Description](#)

**CISS SAS DATASETS: SEAT**  
**VARIABLE: SEATTYPE (SEAT TYPE)**

| SEATTYPE<br>(Attribute Code) | SEATTYPE<br>(Description)               | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|-----------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | Bucket                                  | 2,836                   | 21.1                  | 3,323,015             | 20.3                |
| 2                            | Bucket with folding back                | 244                     | 1.8                   | 246,914               | 1.5                 |
| 3                            | Bench                                   | 129                     | 1.0                   | 205,776               | 1.3                 |
| 4                            | Bench with separate back cushions       | 105                     | 0.8                   | 120,145               | 0.7                 |
| 5                            | Bench with folding back(s)              | 142                     | 1.1                   | 111,993               | 0.7                 |
| 6                            | Split bench with separate back cushions | 78                      | 0.6                   | 70,765                | 0.4                 |
| 7                            | Split bench with folding back(s)        | 159                     | 1.2                   | 158,027               | 1.0                 |
| 9                            | Box mounted seat (i.e., van type)       | 10                      | 0.1                   | 35,489                | 0.2                 |
| 10                           | Other seat type (specify)               | 3                       | 0.0                   | 696                   | 0.0                 |
| 11                           | Stowed/Removed                          | 16                      | 0.1                   | 25,321                | 0.2                 |
| 99                           | Unknown Seat Type                       | 591                     | 4.4                   | 764,824               | 4.7                 |
| Missing                      | .                                       | 9,148                   | 68.0                  | 11,335,127            | 69.1                |
| Total                        | .                                       | 13,461                  | 100.0                 | 16,398,092            | 100.0               |

[Back to SEAT Dataset Variables Description](#)

**CISS SAS DATASETS: SEAT**  
**VARIABLE: TRACK (SEAT TRACK POSITON)**

| TRACK<br>(Attribute Code) | TRACK<br>(Description)                                  | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|---------------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                         | Non-adjustable seat track                               | 534                     | 4.0                   | 582,576               | 3.6                 |
| 2                         | Seat at forward most track position                     | 182                     | 1.4                   | 172,427               | 1.1                 |
| 3                         | Seat between forward most and<br>middle track positions | 536                     | 4.0                   | 568,036               | 3.5                 |
| 4                         | Seat at middle track position                           | 883                     | 6.6                   | 1,180,698             | 7.2                 |
| 5                         | Seat between middle and rear most<br>track position     | 609                     | 4.5                   | 648,034               | 4.0                 |
| 6                         | Seat at rear most track position                        | 646                     | 4.8                   | 763,379               | 4.7                 |
| 8                         | Not Applicable                                          | 16                      | 0.1                   | 25,321                | 0.2                 |
| 9                         | Unknown Seat Track Position                             | 907                     | 6.7                   | 1,122,493             | 6.8                 |
| Missing                   | .                                                       | 9,148                   | 68.0                  | 11,335,127            | 69.1                |
| Total                     | .                                                       | 13,461                  | 100.0                 | 16,398,092            | 100.0               |

[Back to SEAT Dataset Variables Description](#)

**CISS SAS DATASETS: SEAT**  
**VARIABLE: VEHNO (VEHICLE NUMBER)**

| VEHNO<br>(Attribute Code) | VEHNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                         | 1                      | 8,100                   | 60.2                  | 10,218,798            | 62.3                |
| 2                         | 2                      | 4,933                   | 36.6                  | 5,676,218             | 34.6                |
| 3                         | 3                      | 355                     | 2.6                   | 458,990               | 2.8                 |
| 4                         | 4                      | 54                      | 0.4                   | 37,494                | 0.2                 |
| 5                         | 5                      | 15                      | 0.1                   | 4,554                 | 0.0                 |
| 6                         | 6                      | 4                       | 0.0                   | 2,037                 | 0.0                 |
| Total                     | .                      | 13,461                  | 100.0                 | 16,398,092            | 100.0               |

[Back to SEAT Dataset Variables Description](#)

***CISS SAS DATASETS: SEAT***  
***VARIABLE: VERSION (VERSION NUMBER)***

| VERSION<br>(Attribute Code) | VERSION<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 2                           | 2                        | 13,461                  | 100.0                 | 16,398,092            | 100.0               |
| Total                       | .                        | 13,461                  | 100.0                 | 16,398,092            | 100.0               |

[Back to SEAT Dataset Variables Description](#)

***CISS SAS DATASETS: SEATXBAG***  
***SEATXBAG (VARIABLES SPECIFICATIONS)***

| VARIABLE<br>NUMBER | VARIABLE<br>NAME | VARIABLE DEFINITION    | TYPE      |
|--------------------|------------------|------------------------|-----------|
| 7                  | BAGNO            | AIR BAG NUMBER         | Numeric   |
| 1                  | CASEID           | SYSTEM CASE IDENTIFIER | Numeric   |
| 3                  | CASENO           | SEQUENTIAL CASE NUMBER | Numeric   |
| 4                  | CASENUMBER       | CASE NUMBER            | Character |
| 9                  | CASEWGT          | CASE WEIGHT            | Numeric   |
| 5                  | CATEGORY         | CASE CATEGORY          | Numeric   |
| 2                  | PSU              | PRIMARY SAMPLING UNIT  | Numeric   |
| 10                 | PSUSTRAT         | PSU STRATIFICATION     | Numeric   |
| 8                  | SEATLOC          | SEAT LOCATION          | Numeric   |
| 6                  | VEHNO            | VEHICLE NUMBER         | Numeric   |
| 11                 | VERSION          | VERSION NUMBER         | Numeric   |

[Back to Table of Contents](#)



**CISS SAS DATASETS: SEATXBAG**  
**VARIABLE: BAGNO (AIR BAG NUMBER)**

| BAGNO<br>(Attribute Code) | BAGNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                         | 1                      | 2,707                   | 16.4                  | 3,256,902             | 18.2                |
| 2                         | 2                      | 2,715                   | 16.4                  | 3,272,543             | 18.3                |
| 3                         | 3                      | 2,802                   | 17.0                  | 2,958,219             | 16.5                |
| 4                         | 4                      | 2,365                   | 14.3                  | 2,548,561             | 14.2                |
| 5                         | 5                      | 2,037                   | 12.3                  | 2,093,910             | 11.7                |
| 6                         | 6                      | 2,727                   | 16.5                  | 2,789,577             | 15.6                |
| 7                         | 7                      | 714                     | 4.3                   | 671,485               | 3.7                 |
| 8                         | 8                      | 257                     | 1.6                   | 213,135               | 1.2                 |
| 9                         | 9                      | 110                     | 0.7                   | 69,623                | 0.4                 |
| 10                        | 10                     | 83                      | 0.5                   | 52,392                | 0.3                 |
| 11                        | 11                     | 1                       | 0.0                   | 492                   | 0.0                 |
| 12                        | 12                     | 1                       | 0.0                   | 492                   | 0.0                 |
| Total                     | .                      | 16,519                  | 100.0                 | 17,927,329            | 100.0               |

[Back to SEATXBAG Dataset Variables Description](#)

***CISS SAS DATASETS: SEATXBAG***  
***VARIABLE: CASEID (SYSTEM CASE IDENTIFIER)***

|                                                                            |
|----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                |
| Table for CASEID is excluded due to large amount of levels in the element. |

[Back to SEATXBAG Dataset Variables Description](#)

**CISS SAS DATASETS: SEATXBAG**  
**VARIABLE: CASENO (SEQUENTIAL CASE NUMBER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CASENO )

| CASENO<br>(Attribute Code) | CASENO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                          | 1                       | 157                     | 1.0                   | 379,240               | 2.1                 |
| 2                          | 2                       | 150                     | 0.9                   | 143,684               | 0.8                 |
| 3                          | 3                       | 148                     | 0.9                   | 179,513               | 1.0                 |
| 4                          | 4                       | 215                     | 1.3                   | 232,940               | 1.3                 |
| 5                          | 5                       | 176                     | 1.1                   | 131,712               | 0.7                 |
| 6                          | 6                       | 158                     | 1.0                   | 229,621               | 1.3                 |
| 7                          | 7                       | 154                     | 0.9                   | 120,586               | 0.7                 |
| 8                          | 8                       | 140                     | 0.8                   | 97,766                | 0.5                 |
| 9                          | 9                       | 145                     | 0.9                   | 126,980               | 0.7                 |
| 10                         | 10                      | 154                     | 0.9                   | 155,698               | 0.9                 |
| 11                         | 11                      | 177                     | 1.1                   | 137,919               | 0.8                 |
| 12                         | 12                      | 149                     | 0.9                   | 199,237               | 1.1                 |
| 13                         | 13                      | 160                     | 1.0                   | 89,591                | 0.5                 |
| 14                         | 14                      | 176                     | 1.1                   | 215,571               | 1.2                 |
| 15                         | 15                      | 216                     | 1.3                   | 272,937               | 1.5                 |
| 16                         | 16                      | 178                     | 1.1                   | 194,066               | 1.1                 |
| 17                         | 17                      | 158                     | 1.0                   | 112,811               | 0.6                 |
| 18                         | 18                      | 185                     | 1.1                   | 287,534               | 1.6                 |
| 19                         | 19                      | 175                     | 1.1                   | 260,148               | 1.5                 |
| 20                         | 20                      | 208                     | 1.3                   | 196,261               | 1.1                 |
| 168                        | 168                     | 12                      | 0.1                   | 2,396                 | 0.0                 |
| 170                        | 170                     | 11                      | 0.1                   | 1,849                 | 0.0                 |
| Total                      | .                       | 16,519                  | 100.0                 | 17,927,329            | 100.0               |

[Back to SEATXBAG Dataset Variables Description](#)

***CISS SAS DATASETS: SEATXBAG***  
***VARIABLE: CASENUMBER (CASE NUMBER)***

|                                                                                |
|--------------------------------------------------------------------------------|
| <b>NOTE</b>                                                                    |
| Table for CASENUMBER is excluded due to large amount of levels in the element. |

[Back to SEATXBAG Dataset Variables Description](#)

***CISS SAS DATASETS: SEATXBAG***  
***VARIABLE: CASEWGT (CASE WEIGHT)***

|                                                                          |
|--------------------------------------------------------------------------|
| <b>NOTE</b>                                                              |
| Tables for the weight variable, CASEWGT, are omitted from this Databook. |

[Back to SEATXBAG Dataset Variables Description](#)

**CISS SAS DATASETS: SEATXBAG**  
**VARIABLE: CATEGORY (CASE CATEGORY)**

| CATEGORY<br>(Attribute Code) | CATEGORY<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 427                     | 2.6                   | 94,068                | 0.5                 |
| 2                            | 2                         | 2,372                   | 14.4                  | 284,755               | 1.6                 |
| 3                            | 3                         | 5,152                   | 31.2                  | 3,376,033             | 18.8                |
| 4                            | 4                         | 2,614                   | 15.8                  | 4,823,421             | 26.9                |
| 5                            | 5                         | 1,031                   | 6.2                   | 182,852               | 1.0                 |
| 6                            | 6                         | 2,039                   | 12.3                  | 1,971,657             | 11.0                |
| 7                            | 7                         | 1,639                   | 9.9                   | 3,312,077             | 18.5                |
| 8                            | 8                         | 299                     | 1.8                   | 152,896               | 0.9                 |
| 9                            | 9                         | 584                     | 3.5                   | 1,322,876             | 7.4                 |
| 10                           | 10                        | 362                     | 2.2                   | 2,406,694             | 13.4                |
| Total                        | .                         | 16,519                  | 100.0                 | 17,927,329            | 100.0               |

[Back to SEATXBAG Dataset Variables Description](#)

**CISS SAS DATASETS: SEATXBAG**  
**VARIABLE: PSU (PRIMARY SAMPLING UNIT)**

| PSU<br>(Attribute Code) | PSU<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------|----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 10                      | 10                   | 404                     | 2.4                   | 184,414               | 1.0                 |
| 11                      | 11                   | 431                     | 2.6                   | 1,220,575             | 6.8                 |
| 12                      | 12                   | 583                     | 3.5                   | 1,067,951             | 6.0                 |
| 13                      | 13                   | 1,324                   | 8.0                   | 1,910,147             | 10.7                |
| 14                      | 14                   | 638                     | 3.9                   | 1,645,423             | 9.2                 |
| 15                      | 15                   | 673                     | 4.1                   | 270,459               | 1.5                 |
| 16                      | 16                   | 700                     | 4.2                   | 619,787               | 3.5                 |
| 17                      | 17                   | 810                     | 4.9                   | 542,243               | 3.0                 |
| 18                      | 18                   | 497                     | 3.0                   | 675,607               | 3.8                 |
| 19                      | 19                   | 1,076                   | 6.5                   | 955,393               | 5.3                 |
| 20                      | 20                   | 885                     | 5.4                   | 327,431               | 1.8                 |
| 21                      | 21                   | 663                     | 4.0                   | 412,952               | 2.3                 |
| 22                      | 22                   | 722                     | 4.4                   | 213,000               | 1.2                 |
| 23                      | 23                   | 950                     | 5.8                   | 467,237               | 2.6                 |
| 24                      | 24                   | 1,138                   | 6.9                   | 1,087,793             | 6.1                 |
| 25                      | 25                   | 291                     | 1.8                   | 189,878               | 1.1                 |
| 26                      | 26                   | 593                     | 3.6                   | 1,221,853             | 6.8                 |
| 27                      | 27                   | 262                     | 1.6                   | 117,785               | 0.7                 |
| 28                      | 28                   | 416                     | 2.5                   | 173,220               | 1.0                 |
| 29                      | 29                   | 341                     | 2.1                   | 597,970               | 3.3                 |
| 30                      | 30                   | 748                     | 4.5                   | 1,233,556             | 6.9                 |
| 31                      | 31                   | 251                     | 1.5                   | 379,535               | 2.1                 |
| 32                      | 32                   | 1,184                   | 7.2                   | 2,183,453             | 12.2                |
| 33                      | 33                   | 939                     | 5.7                   | 229,665               | 1.3                 |
| Total                   | .                    | 16,519                  | 100.0                 | 17,927,329            | 100.0               |

[Back to SEATXBAG Dataset Variables Description](#)

**CISS SAS DATASETS: SEATXBAG**  
**VARIABLE: PSUSTRAT (PSU STRATIFICATION)**

| PSUSTRAT<br>(Attribute Code) | PSUSTRAT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 1,811                   | 11.0                  | 1,358,252             | 7.6                 |
| 2                            | 2                         | 632                     | 3.8                   | 787,848               | 4.4                 |
| 3                            | 3                         | 678                     | 4.1                   | 291,005               | 1.6                 |
| 4                            | 4                         | 1,214                   | 7.3                   | 726,657               | 4.1                 |
| 5                            | 5                         | 1,650                   | 10.0                  | 1,087,024             | 6.1                 |
| 6                            | 6                         | 748                     | 4.5                   | 1,055,142             | 5.9                 |
| 7                            | 7                         | 2,508                   | 15.2                  | 4,093,600             | 22.8                |
| 8                            | 8                         | 1,069                   | 6.5                   | 2,865,998             | 16.0                |
| 9                            | 9                         | 1,659                   | 10.0                  | 2,023,345             | 11.3                |
| 10                           | 10                        | 1,341                   | 8.1                   | 2,455,409             | 13.7                |
| 11                           | 11                        | 1,548                   | 9.4                   | 740,383               | 4.1                 |
| 12                           | 12                        | 1,661                   | 10.1                  | 442,665               | 2.5                 |
| Total                        | .                         | 16,519                  | 100.0                 | 17,927,329            | 100.0               |

[Back to SEATXBAG Dataset Variables Description](#)



**CISS SAS DATASETS: SEATXBAG**  
**VARIABLE: SEATLOC (SEAT LOCATION)**

| SEATLOC<br>(Attribute Code) | SEATLOC<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 11                          | Front Left               | 6,573                   | 39.8                  | 7,275,409             | 40.6                |
| 13                          | Front Right              | 6,077                   | 36.8                  | 6,685,357             | 37.3                |
| 21                          | Second Left              | 1,809                   | 11.0                  | 1,858,655             | 10.4                |
| 23                          | Second Right             | 1,811                   | 11.0                  | 1,858,683             | 10.4                |
| 31                          | Third Left               | 124                     | 0.8                   | 124,045               | 0.7                 |
| 33                          | Third Right              | 125                     | 0.8                   | 125,180               | 0.7                 |
| Total                       | .                        | 16,519                  | 100.0                 | 17,927,329            | 100.0               |

[Back to SEATXBAG Dataset Variables Description](#)

**CISS SAS DATASETS: SEATXBAG**  
**VARIABLE: VEHNO (VEHICLE NUMBER)**

| VEHNO<br>(Attribute Code) | VEHNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                         | 1                      | 9,654                   | 58.4                  | 10,768,970            | 60.1                |
| 2                         | 2                      | 6,318                   | 38.2                  | 6,573,996             | 36.7                |
| 3                         | 3                      | 461                     | 2.8                   | 533,155               | 3.0                 |
| 4                         | 4                      | 63                      | 0.4                   | 42,466                | 0.2                 |
| 5                         | 5                      | 21                      | 0.1                   | 7,458                 | 0.0                 |
| 6                         | 6                      | 2                       | 0.0                   | 1,284                 | 0.0                 |
| Total                     | .                      | 16,519                  | 100.0                 | 17,927,329            | 100.0               |

[Back to SEATXBAG Dataset Variables Description](#)

***CISS SAS DATASETS: SEATXBAG***  
***VARIABLE: VERSION (VERSION NUMBER)***

| <b>VERSION<br/>(Attribute Code)</b> | <b>VERSION<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-------------------------------------|----------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 2                                   | 2                                | 16,519                          | 100.0                         | 17,927,329                    | 100.0                       |
| Total                               | .                                | 16,519                          | 100.0                         | 17,927,329                    | 100.0                       |

[Back to SEATXBAG Dataset Variables Description](#)

***CISS SAS DATASETS: TIRE***  
***TIRE (VARIABLES SPECIFICATIONS)***

| VARIABLE<br>NUMBER | VARIABLE<br>NAME | VARIABLE DEFINITION    | TYPE      |
|--------------------|------------------|------------------------|-----------|
| 1                  | CASEID           | SYSTEM CASE IDENTIFIER | Numeric   |
| 3                  | CASENO           | SEQUENTIAL CASE NUMBER | Numeric   |
| 4                  | CASENUMBER       | CASE NUMBER            | Character |
| 15                 | CASEWGT          | CASE WEIGHT            | Numeric   |
| 5                  | CATEGORY         | CASE CATEGORY          | Numeric   |
| 2                  | PSU              | PRIMARY SAMPLING UNIT  | Numeric   |
| 16                 | PSUSTRAT         | PSU STRATIFICATION     | Numeric   |
| 7                  | TIRELOC          | TIRE LOCATION          | Character |
| 8                  | TIREMANUF        | TIRE MANUFACTURER      | Numeric   |
| 9                  | TIREMODEL        | TIRE MODEL             | Character |
| 13                 | TIRERESTR        | TIRE RESTRICTION       | Numeric   |
| 10                 | TIRESIZE         | TIRE SIZE              | Character |
| 14                 | TIRESIZE TYPE    | TIRE SIZE TYPE         | Numeric   |
| 11                 | TIRETIN          | TIRE TIN               | Character |
| 12                 | TIRETREAD        | TIRE TREAD DEPTH       | Numeric   |
| 6                  | VEHNO            | VEHICLE NUMBER         | Numeric   |
| 17                 | VERSION          | VERSION NUMBER         | Numeric   |

[Back to Table of Contents](#)

***CISS SAS DATASETS: TIRE***  
***VARIABLE: CASEID (SYSTEM CASE IDENTIFIER)***

|                                                                            |
|----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                |
| Table for CASEID is excluded due to large amount of levels in the element. |

[Back to TIRE Dataset Variables Description](#)

**CISS SAS DATASETS: TIRE**  
**VARIABLE: CASENO (SEQUENTIAL CASE NUMBER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CASENO )

| CASENO<br>(Attribute Code) | CASENO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                          | 1                       | 116                     | 1.0                   | 257,744               | 1.8                 |
| 2                          | 2                       | 108                     | 1.0                   | 133,348               | 0.9                 |
| 3                          | 3                       | 124                     | 1.1                   | 285,934               | 2.0                 |
| 4                          | 4                       | 156                     | 1.4                   | 186,018               | 1.3                 |
| 5                          | 5                       | 132                     | 1.2                   | 122,322               | 0.8                 |
| 6                          | 6                       | 112                     | 1.0                   | 169,902               | 1.2                 |
| 7                          | 7                       | 124                     | 1.1                   | 101,082               | 0.7                 |
| 8                          | 8                       | 112                     | 1.0                   | 87,490                | 0.6                 |
| 9                          | 9                       | 124                     | 1.1                   | 177,624               | 1.2                 |
| 10                         | 10                      | 108                     | 1.0                   | 177,151               | 1.2                 |
| 11                         | 11                      | 120                     | 1.1                   | 93,584                | 0.6                 |
| 12                         | 12                      | 108                     | 1.0                   | 155,303               | 1.1                 |
| 13                         | 13                      | 120                     | 1.1                   | 66,476                | 0.5                 |
| 14                         | 14                      | 108                     | 1.0                   | 142,394               | 1.0                 |
| 15                         | 15                      | 140                     | 1.2                   | 180,200               | 1.3                 |
| 16                         | 16                      | 116                     | 1.0                   | 132,896               | 0.9                 |
| 17                         | 17                      | 104                     | 0.9                   | 75,552                | 0.5                 |
| 18                         | 18                      | 144                     | 1.3                   | 264,592               | 1.8                 |
| 19                         | 19                      | 128                     | 1.1                   | 199,541               | 1.4                 |
| 20                         | 20                      | 136                     | 1.2                   | 142,777               | 1.0                 |
| 169                        | 169                     | 4                       | 0.0                   | 799                   | 0.0                 |
| 170                        | 170                     | 8                       | 0.1                   | 1,345                 | 0.0                 |
| Total                      | .                       | 11,284                  | 100.0                 | 14,409,375            | 100.0               |

[Back to TIRE Dataset Variables Description](#)

***CISS SAS DATASETS: TIRE***  
***VARIABLE: CASENUMBER (CASE NUMBER)***

|                                                                                |
|--------------------------------------------------------------------------------|
| <b>NOTE</b>                                                                    |
| Table for CASENUMBER is excluded due to large amount of levels in the element. |

[Back to TIRE Dataset Variables Description](#)

***CISS SAS DATASETS: TIRE***  
***VARIABLE: CASEWGT (CASE WEIGHT)***

|                                                                          |
|--------------------------------------------------------------------------|
| <b>NOTE</b>                                                              |
| Tables for the weight variable, CASEWGT, are omitted from this Databook. |

[Back to TIRE Dataset Variables Description](#)



**CISS SAS DATASETS: TIRE**  
**VARIABLE: CATEGORY (CASE CATEGORY)**

| CATEGORY<br>(Attribute Code) | CATEGORY<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 400                     | 3.5                   | 80,709                | 0.6                 |
| 2                            | 2                         | 1,308                   | 11.6                  | 157,840               | 1.1                 |
| 3                            | 3                         | 2,908                   | 25.8                  | 1,874,028             | 13.0                |
| 4                            | 4                         | 1,580                   | 14.0                  | 2,944,229             | 20.4                |
| 5                            | 5                         | 668                     | 5.9                   | 119,165               | 0.8                 |
| 6                            | 6                         | 1,376                   | 12.2                  | 1,280,960             | 8.9                 |
| 7                            | 7                         | 1,108                   | 9.8                   | 2,275,585             | 15.8                |
| 8                            | 8                         | 444                     | 3.9                   | 230,969               | 1.6                 |
| 9                            | 9                         | 968                     | 8.6                   | 2,180,484             | 15.1                |
| 10                           | 10                        | 524                     | 4.6                   | 3,265,406             | 22.7                |
| Total                        | .                         | 11,284                  | 100.0                 | 14,409,375            | 100.0               |

[Back to TIRE Dataset Variables Description](#)

**CISS SAS DATASETS: TIRE**  
**VARIABLE: PSU (PRIMARY SAMPLING UNIT)**

| PSU<br>(Attribute Code) | PSU<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------|----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 10                      | 10                   | 260                     | 2.3                   | 138,526               | 1.0                 |
| 11                      | 11                   | 248                     | 2.2                   | 690,045               | 4.8                 |
| 12                      | 12                   | 408                     | 3.6                   | 839,823               | 5.8                 |
| 13                      | 13                   | 756                     | 6.7                   | 1,339,368             | 9.3                 |
| 14                      | 14                   | 388                     | 3.4                   | 1,133,376             | 7.9                 |
| 15                      | 15                   | 356                     | 3.2                   | 148,133               | 1.0                 |
| 16                      | 16                   | 516                     | 4.6                   | 625,048               | 4.3                 |
| 17                      | 17                   | 540                     | 4.8                   | 393,801               | 2.7                 |
| 18                      | 18                   | 380                     | 3.4                   | 717,936               | 5.0                 |
| 19                      | 19                   | 796                     | 7.1                   | 902,780               | 6.3                 |
| 20                      | 20                   | 648                     | 5.7                   | 287,684               | 2.0                 |
| 21                      | 21                   | 468                     | 4.1                   | 382,376               | 2.7                 |
| 22                      | 22                   | 620                     | 5.5                   | 274,231               | 1.9                 |
| 23                      | 23                   | 600                     | 5.3                   | 335,114               | 2.3                 |
| 24                      | 24                   | 768                     | 6.8                   | 1,005,617             | 7.0                 |
| 25                      | 25                   | 200                     | 1.8                   | 144,008               | 1.0                 |
| 26                      | 26                   | 420                     | 3.7                   | 929,866               | 6.5                 |
| 27                      | 27                   | 188                     | 1.7                   | 95,586                | 0.7                 |
| 28                      | 28                   | 312                     | 2.8                   | 181,364               | 1.3                 |
| 29                      | 29                   | 260                     | 2.3                   | 708,595               | 4.9                 |
| 30                      | 30                   | 456                     | 4.0                   | 785,470               | 5.5                 |
| 31                      | 31                   | 192                     | 1.7                   | 284,234               | 2.0                 |
| 32                      | 32                   | 776                     | 6.9                   | 1,820,994             | 12.6                |
| 33                      | 33                   | 728                     | 6.5                   | 245,398               | 1.7                 |
| Total                   | .                    | 11,284                  | 100.0                 | 14,409,375            | 100.0               |

[Back to TIRE Dataset Variables Description](#)

**CISS SAS DATASETS: TIRE**  
**VARIABLE: PSUSTRAT (PSU STRATIFICATION)**

| PSUSTRAT<br>(Attribute Code) | PSUSTRAT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 1,124                   | 10.0                  | 1,153,750             | 8.0                 |
| 2                            | 2                         | 460                     | 4.1                   | 852,602               | 5.9                 |
| 3                            | 3                         | 500                     | 4.4                   | 276,950               | 1.9                 |
| 4                            | 4                         | 800                     | 7.1                   | 532,328               | 3.7                 |
| 5                            | 5                         | 1,116                   | 9.9                   | 960,163               | 6.7                 |
| 6                            | 6                         | 572                     | 5.1                   | 1,002,170             | 7.0                 |
| 7                            | 7                         | 1,532                   | 13.6                  | 3,160,362             | 21.9                |
| 8                            | 8                         | 636                     | 5.6                   | 1,823,421             | 12.7                |
| 9                            | 9                         | 1,204                   | 10.7                  | 1,742,604             | 12.1                |
| 10                           | 10                        | 876                     | 7.8                   | 1,715,336             | 11.9                |
| 11                           | 11                        | 1,116                   | 9.9                   | 670,060               | 4.7                 |
| 12                           | 12                        | 1,348                   | 11.9                  | 519,630               | 3.6                 |
| Total                        | .                         | 11,284                  | 100.0                 | 14,409,375            | 100.0               |

[Back to TIRE Dataset Variables Description](#)

***CISS SAS DATASETS: TIRE***  
***VARIABLE: TIRELOC (TIRE LOCATION)***

| <b>TIRELOC<br/>(Attribute Code)</b> | <b>TIRELOC<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-------------------------------------|----------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| LF                                  | LF                               | 2,821                           | 25.0                          | 3,602,344                     | 25.0                        |
| LR                                  | LR                               | 2,821                           | 25.0                          | 3,602,344                     | 25.0                        |
| RF                                  | RF                               | 2,821                           | 25.0                          | 3,602,344                     | 25.0                        |
| RR                                  | RR                               | 2,821                           | 25.0                          | 3,602,344                     | 25.0                        |
| Total                               |                                  | 11,284                          | 100.0                         | 14,409,375                    | 100.0                       |

[Back to TIRE Dataset Variables Description](#)

**CISS SAS DATASETS: TIRE**  
**VARIABLE: TIREMANUF (TIRE MANUFACTURER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable TIREMANUF )

| TIREMANUF<br>(Attribute Code) | TIREMANUF<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 6                             | ARIZONIAN                  | 44                      | 0.4                   | 119,656               | 0.8                 |
| 9                             | ATLAS                      | 8                       | 0.1                   | 3,022                 | 0.0                 |
| 10                            | AURORA                     | 3                       | 0.0                   | 947                   | 0.0                 |
| 12                            | BARUM                      | 32                      | 0.3                   | 32,887                | 0.2                 |
| 13                            | BFGOODRICH                 | 198                     | 1.8                   | 486,071               | 3.4                 |
| 14                            | BIG O                      | 27                      | 0.2                   | 143,805               | 1.0                 |
| 16                            | BRADLEY                    | 1                       | 0.0                   | 135                   | 0.0                 |
| 17                            | BRIDGESTONE                | 682                     | 6.0                   | 696,936               | 4.8                 |
| 24                            | CENTENNIAL                 | 5                       | 0.0                   | 584                   | 0.0                 |
| 27                            | CONTENTAL/TAG              | 4                       | 0.0                   | 3,482                 | 0.0                 |
| 28                            | CONTINENTAL                | 706                     | 6.3                   | 713,106               | 4.9                 |
| 30                            | COOPER                     | 479                     | 4.2                   | 751,276               | 5.2                 |
| 33                            | CORNELL                    | 5                       | 0.0                   | 18,830                | 0.1                 |
| 38                            | DAYTON                     | 3                       | 0.0                   | 5,835                 | 0.0                 |
| 39                            | DEAN                       | 40                      | 0.4                   | 24,078                | 0.2                 |
| 40                            | DEFINITY                   | 49                      | 0.4                   | 90,463                | 0.6                 |
| 41                            | DELTA                      | 9                       | 0.1                   | 4,924                 | 0.0                 |
| 45                            | DORAL                      | 55                      | 0.5                   | 99,380                | 0.7                 |
| 47                            | DOUGLAS                    | 151                     | 1.3                   | 160,052               | 1.1                 |
| 48                            | DUNLOP                     | 130                     | 1.2                   | 224,814               | 1.6                 |
| 998                           | Other (specify)            | 1,031                   | 9.1                   | 1,284,787             | 8.9                 |
| Unknown                       | Unknown                    | 1,051                   | 9.3                   | 1,384,192             | 9.6                 |
| Total                         | .                          | 11,284                  | 100.0                 | 14,409,375            | 100.0               |

[Back to TIRE Dataset Variables Description](#)

***CISS SAS DATASETS: TIRE***  
***VARIABLE: TIREMODEL (TIRE MODEL)***

**NOTE**

Table for TIREMODEL is excluded due to large amount of levels in the element.

[Back to TIRE Dataset Variables Description](#)

**CISS SAS DATASETS: TIRE**  
**VARIABLE: TIRERESTR (TIRE RESTRICTION)**

| TIRERESTR<br>(Attribute Code) | TIRERESTR<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                             | No                         | 9,988                   | 88.5                  | 12,958,035            | 89.9                |
| 1                             | Yes                        | 801                     | 7.1                   | 862,918               | 6.0                 |
| 8                             | Not applicable             | 17                      | 0.2                   | 6,599                 | 0.0                 |
| 9                             | Unknown                    | 478                     | 4.2                   | 581,823               | 4.0                 |
| Total                         | .                          | 11,284                  | 100.0                 | 14,409,375            | 100.0               |

[Back to TIRE Dataset Variables Description](#)

**CISS SAS DATASETS: TIRE**  
**VARIABLE: TIRESIZE (TIRE SIZE)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable TIRESIZE )

| TIRESIZE<br>(Attribute Code) | TIRESIZE<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 105I80D13                    | 105I80D13                 | 1                       | 0.0                   | 855                   | 0.0                 |
| 125/70D15                    | 125/70D15                 | 1                       | 0.0                   | 575                   | 0.0                 |
| 165SR15                      | 165SR15                   | 4                       | 0.0                   | 461                   | 0.0                 |
| 235/50ZR17                   | 235/50ZR17                | 4                       | 0.0                   | 2,288                 | 0.0                 |
| 245/55R18103W                | 245/55R18103W             | 4                       | 0.0                   | 1,501                 | 0.0                 |
| 30X09.50R15LT                | 30X09.50R15LT             | 5                       | 0.0                   | 1,294                 | 0.0                 |
| 31X10.50R15LT                | 31X10.50R15LT             | 23                      | 0.2                   | 62,041                | 0.4                 |
| 31X10.50R16LT                | 31X10.50R16LT             | 1                       | 0.0                   | 2,962                 | 0.0                 |
| 32X11.50R15LT                | 32X11.50R15LT             | 4                       | 0.0                   | 2,905                 | 0.0                 |
| 33X12.50R15LT                | 33X12.50R15LT             | 8                       | 0.1                   | 20,098                | 0.1                 |
| 33X12.50R18LT                | 33X12.50R18LT             | 8                       | 0.1                   | 2,424                 | 0.0                 |
| 33X12.50R20LT                | 33X12.50R20LT             | 8                       | 0.1                   | 23,215                | 0.2                 |
| 35X12.50R18LT                | 35X12.50R18LT             | 8                       | 0.1                   | 2,390                 | 0.0                 |
| 35X12.50R20LT                | 35X12.50R20LT             | 8                       | 0.1                   | 7,502                 | 0.1                 |
| 35X12.50R22LT                | 35X12.50R22LT             | 4                       | 0.0                   | 1,530                 | 0.0                 |
| 35X13.50R15LT                | 35X13.50R15LT             | 4                       | 0.0                   | 325                   | 0.0                 |
| 37X12.50R20LT                | 37X12.50R20LT             | 4                       | 0.0                   | 20,559                | 0.1                 |
| LT195/75R14                  | LT195/75R14               | 4                       | 0.0                   | 4,509                 | 0.0                 |
| LT215/75R15                  | LT215/75R15               | 4                       | 0.0                   | 671                   | 0.0                 |
| LT215/75R16                  | LT215/75R16               | 4                       | 0.0                   | 1,147                 | 0.0                 |
| T145/80D15                   | T145/80D15                | 1                       | 0.0                   | 2,087                 | 0.0                 |
| UNKNOWN                      | UNKNOWN                   | 1,046                   | 9.3                   | 1,317,710             | 9.1                 |
| Total                        |                           | 11,284                  | 100.0                 | 14,409,375            | 100.0               |

[Back to TIRE Dataset Variables Description](#)



**CISS SAS DATASETS: TIRE**  
**VARIABLE: TIRESIZETYPE (TIRE SIZE TYPE)**

| TIRESIZETYPE<br>(Attribute Code) | TIRESIZETYPE<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------------|-------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                                | P-Metric                      | 9,607                   | 85.1                  | 12,224,923            | 84.8                |
| 2                                | Light Truck Metric            | 523                     | 4.6                   | 706,415               | 4.9                 |
| 4                                | Light Truck High Flotation    | 85                      | 0.8                   | 147,244               | 1.0                 |
| 8                                | Other                         | 23                      | 0.2                   | 13,083                | 0.1                 |
| 9                                | Unknown                       | 1,046                   | 9.3                   | 1,317,710             | 9.1                 |
| Total                            | .                             | 11,284                  | 100.0                 | 14,409,375            | 100.0               |

[Back to TIRE Dataset Variables Description](#)

***CISS SAS DATASETS: TIRE***  
***VARIABLE: TIRETIN (TIRE TIN)***

|                                                                             |
|-----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                 |
| Table for TIRETIN is excluded due to large amount of levels in the element. |

[Back to TIRE Dataset Variables Description](#)

**CISS SAS DATASETS: TIRE**  
**VARIABLE: TIRETREAD (TIRE TREAD DEPTH)**

| TIRETREAD<br>(Attribute Code) | TIRETREAD<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                             | 0                          | 50                      | 0.4                   | 49,489                | 0.3                 |
| 1                             | 1                          | 117                     | 1.0                   | 188,363               | 1.3                 |
| 2                             | 2                          | 322                     | 2.9                   | 551,446               | 3.8                 |
| 3                             | 3                          | 671                     | 5.9                   | 1,035,301             | 7.2                 |
| 4                             | 4                          | 1,324                   | 11.7                  | 1,728,137             | 12.0                |
| 5                             | 5                          | 1,626                   | 14.4                  | 1,936,342             | 13.4                |
| 6                             | 6                          | 1,951                   | 17.3                  | 2,465,899             | 17.1                |
| 7                             | 7                          | 1,599                   | 14.2                  | 1,978,549             | 13.7                |
| 8                             | 8                          | 1,091                   | 9.7                   | 1,438,611             | 10.0                |
| 9                             | 9                          | 612                     | 5.4                   | 769,366               | 5.3                 |
| 10                            | 10                         | 325                     | 2.9                   | 416,759               | 2.9                 |
| 11                            | 11                         | 110                     | 1.0                   | 131,469               | 0.9                 |
| 12                            | 12                         | 73                      | 0.6                   | 69,527                | 0.5                 |
| 13                            | 13                         | 38                      | 0.3                   | 21,031                | 0.1                 |
| 14                            | 14                         | 42                      | 0.4                   | 26,186                | 0.2                 |
| 15                            | 15                         | 7                       | 0.1                   | 7,679                 | 0.1                 |
| 16                            | 16                         | 8                       | 0.1                   | 15,427                | 0.1                 |
| 17                            | 17                         | 4                       | 0.0                   | 13,439                | 0.1                 |
| 19                            | 19                         | 1                       | 0.0                   | 81                    | 0.0                 |
| 24                            | 24                         | 2                       | 0.0                   | 2,833                 | 0.0                 |
| 25                            | 25                         | 2                       | 0.0                   | 2,833                 | 0.0                 |
| 99                            | Unknown                    | 1,309                   | 11.6                  | 1,560,608             | 10.8                |
| Total                         | .                          | 11,284                  | 100.0                 | 14,409,375            | 100.0               |

[Back to TIRE Dataset Variables Description](#)

**CISS SAS DATASETS: TIRE**  
**VARIABLE: VEHNO (VEHICLE NUMBER)**

| VEHNO<br>(Attribute Code) | VEHNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                         | 1                      | 6,556                   | 58.1                  | 8,443,561             | 58.6                |
| 2                         | 2                      | 4,248                   | 37.6                  | 5,441,904             | 37.8                |
| 3                         | 3                      | 416                     | 3.7                   | 461,728               | 3.2                 |
| 4                         | 4                      | 48                      | 0.4                   | 52,441                | 0.4                 |
| 5                         | 5                      | 12                      | 0.1                   | 7,174                 | 0.0                 |
| 6                         | 6                      | 4                       | 0.0                   | 2,567                 | 0.0                 |
| Total                     | .                      | 11,284                  | 100.0                 | 14,409,375            | 100.0               |

[Back to TIRE Dataset Variables Description](#)

**CISS SAS DATASETS: TIRE**  
**VARIABLE: VERSION (VERSION NUMBER)**

| VERSION<br>(Attribute Code) | VERSION<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 2                           | 2                        | 11,284                  | 100.0                 | 14,409,375            | 100.0               |
| Total                       | .                        | 11,284                  | 100.0                 | 14,409,375            | 100.0               |

[Back to TIRE Dataset Variables Description](#)

***CISS SAS DATASETS: TIREDAMAGE***  
***TIREDAMAGE (VARIABLES SPECIFICATIONS)***

| VARIABLE<br>NUMBER | VARIABLE<br>NAME | VARIABLE DEFINITION    | TYPE      |
|--------------------|------------------|------------------------|-----------|
| 1                  | CASEID           | SYSTEM CASE IDENTIFIER | Numeric   |
| 3                  | CASENO           | SEQUENTIAL CASE NUMBER | Numeric   |
| 4                  | CASENUMBER       | CASE NUMBER            | Character |
| 9                  | CASEWGT          | CASE WEIGHT            | Numeric   |
| 5                  | CATEGORY         | CRASH CATEGORY         | Numeric   |
| 8                  | DAMAGE           | TIRE DAMAGE            | Numeric   |
| 2                  | PSU              | PRIMARY SAMPLING UNIT  | Numeric   |
| 10                 | PSUSTRAT         | PSU STRATIFICATION     | Numeric   |
| 7                  | TIRELOC          | TIRE LOCATION          | Character |
| 6                  | VEHNO            | VEHICLE NUMBER         | Numeric   |
| 11                 | VERSION          | VERSION NUMBER         | Numeric   |

[Back to Table of Contents](#)

***CISS SAS DATASETS: TIREDAMAGE***  
***VARIABLE: CASEID (SYSTEM CASE IDENTIFIER)***

|                                                                            |
|----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                |
| Table for CASEID is excluded due to large amount of levels in the element. |

[Back to TIREDAMAGE Dataset Variables Description](#)

**CISS SAS DATASETS: TIREDAMAGE**  
**VARIABLE: CASENO (SEQUENTIAL CASE NUMBER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CASENO )

| CASENO<br>(Attribute Code) | CASENO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                          | 1                       | 120                     | 1.0                   | 258,471               | 1.7                 |
| 2                          | 2                       | 108                     | 0.9                   | 133,348               | 0.9                 |
| 3                          | 3                       | 126                     | 1.1                   | 286,088               | 1.9                 |
| 4                          | 4                       | 159                     | 1.4                   | 189,902               | 1.3                 |
| 5                          | 5                       | 134                     | 1.2                   | 125,949               | 0.9                 |
| 6                          | 6                       | 113                     | 1.0                   | 170,706               | 1.2                 |
| 7                          | 7                       | 126                     | 1.1                   | 102,076               | 0.7                 |
| 8                          | 8                       | 116                     | 1.0                   | 89,550                | 0.6                 |
| 9                          | 9                       | 132                     | 1.1                   | 188,219               | 1.3                 |
| 10                         | 10                      | 110                     | 0.9                   | 177,733               | 1.2                 |
| 11                         | 11                      | 125                     | 1.1                   | 96,274                | 0.7                 |
| 12                         | 12                      | 109                     | 0.9                   | 155,974               | 1.1                 |
| 13                         | 13                      | 122                     | 1.1                   | 68,136                | 0.5                 |
| 14                         | 14                      | 120                     | 1.0                   | 156,421               | 1.1                 |
| 15                         | 15                      | 143                     | 1.2                   | 183,132               | 1.2                 |
| 16                         | 16                      | 119                     | 1.0                   | 137,464               | 0.9                 |
| 17                         | 17                      | 107                     | 0.9                   | 79,185                | 0.5                 |
| 18                         | 18                      | 148                     | 1.3                   | 267,035               | 1.8                 |
| 19                         | 19                      | 130                     | 1.1                   | 202,482               | 1.4                 |
| 20                         | 20                      | 136                     | 1.2                   | 142,777               | 1.0                 |
| 169                        | 169                     | 4                       | 0.0                   | 799                   | 0.0                 |
| 170                        | 170                     | 9                       | 0.1                   | 1,513                 | 0.0                 |
| Total                      | .                       | 11,579                  | 100.0                 | 14,779,811            | 100.0               |

[Back to TIREDAMAGE Dataset Variables Description](#)



***CISS SAS DATASETS: TIREDAMAGE***  
***VARIABLE: CASENUMBER (CASE NUMBER)***

|                                                                                |
|--------------------------------------------------------------------------------|
| <b>NOTE</b>                                                                    |
| Table for CASENUMBER is excluded due to large amount of levels in the element. |

[Back to TIREDAMAGE Dataset Variables Description](#)

***CISS SAS DATASETS: TIREDAMAGE***  
***VARIABLE: CASEWGT (CASE WEIGHT)***

|                                                                          |
|--------------------------------------------------------------------------|
| <b>NOTE</b>                                                              |
| Tables for the weight variable, CASEWGT, are omitted from this Databook. |

[Back to TIREDAMAGE Dataset Variables Description](#)

**CISS SAS DATASETS: TIREDAMAGE**  
**VARIABLE: CATEGORY (CRASH CATEGORY)**

| CATEGORY<br>(Attribute Code) | CATEGORY<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 425                     | 3.7                   | 85,807                | 0.6                 |
| 2                            | 2                         | 1,363                   | 11.8                  | 162,745               | 1.1                 |
| 3                            | 3                         | 2,969                   | 25.6                  | 1,917,548             | 13.0                |
| 4                            | 4                         | 1,607                   | 13.9                  | 3,016,762             | 20.4                |
| 5                            | 5                         | 698                     | 6.0                   | 126,393               | 0.9                 |
| 6                            | 6                         | 1,398                   | 12.1                  | 1,299,818             | 8.8                 |
| 7                            | 7                         | 1,136                   | 9.8                   | 2,320,064             | 15.7                |
| 8                            | 8                         | 456                     | 3.9                   | 236,950               | 1.6                 |
| 9                            | 9                         | 996                     | 8.6                   | 2,244,649             | 15.2                |
| 10                           | 10                        | 531                     | 4.6                   | 3,369,076             | 22.8                |
| Total                        | .                         | 11,579                  | 100.0                 | 14,779,811            | 100.0               |

[Back to TIREDAMAGE Dataset Variables Description](#)

**CISS SAS DATASETS: TIREDAMAGE**  
**VARIABLE: DAMAGE (TIRE DAMAGE)**

| DAMAGE<br>(Attribute Code) | DAMAGE<br>(Description)   | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                          | None                      | 9,768                   | 84.4                  | 12,656,160            | 85.6                |
| 1                          | Tread separation          | 11                      | 0.1                   | 16,611                | 0.1                 |
| 2                          | Sidewall separation       | 23                      | 0.2                   | 15,264                | 0.1                 |
| 3                          | Tire puncture in tread    | 60                      | 0.5                   | 93,512                | 0.6                 |
| 4                          | Tire puncture in sidewall | 132                     | 1.1                   | 211,803               | 1.4                 |
| 5                          | Tire cut/torn             | 298                     | 2.6                   | 386,032               | 2.6                 |
| 6                          | Tire rotted               | 16                      | 0.1                   | 7,636                 | 0.1                 |
| 7                          | De-beaded                 | 619                     | 5.3                   | 592,277               | 4.0                 |
| 8                          | Other (specify)           | 142                     | 1.2                   | 97,271                | 0.7                 |
| 9                          | Unknown                   | 510                     | 4.4                   | 703,244               | 4.8                 |
| Total                      | .                         | 11,579                  | 100.0                 | 14,779,811            | 100.0               |

[Back to TIREDAMAGE Dataset Variables Description](#)

**CISS SAS DATASETS: TIREDAMAGE**  
**VARIABLE: PSU (PRIMARY SAMPLING UNIT)**

| PSU<br>(Attribute Code) | PSU<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------|----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 10                      | 10                   | 272                     | 2.3                   | 141,231               | 1.0                 |
| 11                      | 11                   | 254                     | 2.2                   | 692,300               | 4.7                 |
| 12                      | 12                   | 411                     | 3.5                   | 841,235               | 5.7                 |
| 13                      | 13                   | 782                     | 6.8                   | 1,363,998             | 9.2                 |
| 14                      | 14                   | 409                     | 3.5                   | 1,255,212             | 8.5                 |
| 15                      | 15                   | 372                     | 3.2                   | 154,856               | 1.0                 |
| 16                      | 16                   | 525                     | 4.5                   | 640,499               | 4.3                 |
| 17                      | 17                   | 551                     | 4.8                   | 397,730               | 2.7                 |
| 18                      | 18                   | 384                     | 3.3                   | 721,152               | 4.9                 |
| 19                      | 19                   | 802                     | 6.9                   | 903,790               | 6.1                 |
| 20                      | 20                   | 670                     | 5.8                   | 297,344               | 2.0                 |
| 21                      | 21                   | 476                     | 4.1                   | 389,022               | 2.6                 |
| 22                      | 22                   | 644                     | 5.6                   | 280,900               | 1.9                 |
| 23                      | 23                   | 608                     | 5.3                   | 338,444               | 2.3                 |
| 24                      | 24                   | 782                     | 6.8                   | 1,024,421             | 6.9                 |
| 25                      | 25                   | 202                     | 1.7                   | 144,368               | 1.0                 |
| 26                      | 26                   | 430                     | 3.7                   | 938,151               | 6.3                 |
| 27                      | 27                   | 194                     | 1.7                   | 101,587               | 0.7                 |
| 28                      | 28                   | 329                     | 2.8                   | 185,448               | 1.3                 |
| 29                      | 29                   | 270                     | 2.3                   | 723,540               | 4.9                 |
| 30                      | 30                   | 475                     | 4.1                   | 818,520               | 5.5                 |
| 31                      | 31                   | 196                     | 1.7                   | 287,845               | 1.9                 |
| 32                      | 32                   | 799                     | 6.9                   | 1,889,061             | 12.8                |
| 33                      | 33                   | 742                     | 6.4                   | 249,155               | 1.7                 |
| Total                   | .                    | 11,579                  | 100.0                 | 14,779,811            | 100.0               |

[Back to TIREDAMAGE Dataset Variables Description](#)

**CISS SAS DATASETS: TIREDAMAGE**  
**VARIABLE: PSUSTRAT (PSU STRATIFICATION)**

| PSUSTRAT<br>(Attribute Code) | PSUSTRAT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 1,154                   | 10.0                  | 1,179,277             | 8.0                 |
| 2                            | 2                         | 472                     | 4.1                   | 867,909               | 5.9                 |
| 3                            | 3                         | 523                     | 4.5                   | 287,035               | 1.9                 |
| 4                            | 4                         | 823                     | 7.1                   | 538,961               | 3.6                 |
| 5                            | 5                         | 1,133                   | 9.8                   | 978,943               | 6.6                 |
| 6                            | 6                         | 580                     | 5.0                   | 1,008,997             | 6.8                 |
| 7                            | 7                         | 1,581                   | 13.7                  | 3,253,059             | 22.0                |
| 8                            | 8                         | 663                     | 5.7                   | 1,947,512             | 13.2                |
| 9                            | 9                         | 1,213                   | 10.5                  | 1,745,025             | 11.8                |
| 10                           | 10                        | 905                     | 7.8                   | 1,756,672             | 11.9                |
| 11                           | 11                        | 1,146                   | 9.9                   | 686,367               | 4.6                 |
| 12                           | 12                        | 1,386                   | 12.0                  | 530,055               | 3.6                 |
| Total                        | .                         | 11,579                  | 100.0                 | 14,779,811            | 100.0               |

[Back to TIREDAMAGE Dataset Variables Description](#)

**CISS SAS DATASETS: TIREDAMAGE**  
**VARIABLE: TIRELOC (TIRE LOCATION)**

| TIRELOC<br>(Attribute Code) | TIRELOC<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| LF                          | LF                       | 2,967                   | 25.6                  | 3,832,365             | 25.9                |
| LR                          | LR                       | 2,846                   | 24.6                  | 3,629,040             | 24.6                |
| RF                          | RF                       | 2,925                   | 25.3                  | 3,702,415             | 25.1                |
| RR                          | RR                       | 2,841                   | 24.5                  | 3,615,991             | 24.5                |
| Total                       |                          | 11,579                  | 100.0                 | 14,779,811            | 100.0               |

[Back to TIREDAMAGE Dataset Variables Description](#)

**CISS SAS DATASETS: TIREDAMAGE**  
**VARIABLE: VEHNO (VEHICLE NUMBER)**

| VEHNO<br>(Attribute Code) | VEHNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                         | 1                      | 6,761                   | 58.4                  | 8,706,697             | 58.9                |
| 2                         | 2                      | 4,329                   | 37.4                  | 5,540,502             | 37.5                |
| 3                         | 3                      | 422                     | 3.6                   | 469,508               | 3.2                 |
| 4                         | 4                      | 48                      | 0.4                   | 52,441                | 0.4                 |
| 5                         | 5                      | 15                      | 0.1                   | 8,096                 | 0.1                 |
| 6                         | 6                      | 4                       | 0.0                   | 2,567                 | 0.0                 |
| Total                     | .                      | 11,579                  | 100.0                 | 14,779,811            | 100.0               |

[Back to TIREDAMAGE Dataset Variables Description](#)



***CISS SAS DATASETS: TIREDAMAGE***  
***VARIABLE: VERSION (VERSION NUMBER)***

| <b>VERSION<br/>(Attribute Code)</b> | <b>VERSION<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-------------------------------------|----------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 2                                   | 2                                | 11,579                          | 100.0                         | 14,779,811                    | 100.0                       |
| Total                               | .                                | 11,579                          | 100.0                         | 14,779,811                    | 100.0                       |

[Back to TIREDAMAGE Dataset Variables Description](#)

**CISS SAS DATASETS: TIREPLAC**  
**TIREPLAC (VARIABLES SPECIFICATIONS)**

| VARIABLE NUMBER | VARIABLE NAME | VARIABLE DEFINITION              | TYPE      |
|-----------------|---------------|----------------------------------|-----------|
| 1               | CASEID        | SYSTEM CASE IDENTIFIER           | Numeric   |
| 3               | CASENO        | SEQUENTIAL CASE NUMBER           | Numeric   |
| 4               | CASENUMBER    | CASE NUMBER                      | Character |
| 22              | CASEWGT       | CASE WEIGHT                      | Numeric   |
| 5               | CATEGORY      | CASE CATEGORY                    | Numeric   |
| 8               | GAWRFRONT     | GROSS AXLE WEIGHT RATING - FRONT | Numeric   |
| 9               | GAWRREAR      | GROSS AXLE WEIGHT RATING - REAR  | Numeric   |
| 7               | GVWR          | GROSS VEHICLE WEIGHT RATING      | Numeric   |
| 2               | PSU           | PRIMARY SAMPLING UNIT            | Numeric   |
| 23              | PSUSTRAT      | PSU STRATIFICATION               | Numeric   |
| 10              | RECFRONT1     | RECOMMENDED FRONT TIRE SIZE 1    | Character |
| 14              | RECFRONT2     | RECOMMENDED FRONT TIRE SIZE 2    | Character |
| 18              | RECFRONT3     | RECOMMENDED FRONT TIRE SIZE 3    | Character |
| 11              | RECFRPRESS1   | RECOMMENDED FRONT PRESSURE 1     | Numeric   |
| 15              | RECFRPRESS2   | RECOMMENDED FRONT PRESSURE 2     | Numeric   |
| 19              | RECFRPRESS3   | RECOMMENDED FRONT PRESSURE 3     | Numeric   |
| 12              | RECREAR1      | RECOMMENDED TIRE SIZE REAR 1     | Character |
| 16              | RECREAR2      | RECOMMENDED TIRE SIZE REAR 2     | Character |
| 20              | RECREAR3      | RECOMMENDED TIRE SIZE REAR 3     | Character |
| 13              | RECRRPRESS1   | RECOMMENDED REAR PRESSURE 1      | Numeric   |
| 17              | RECRRPRESS2   | RECOMMENDED REAR PRESSURE 2      | Numeric   |
| 21              | RECRRPRESS3   | RECOMMENDED REAR PRESSURE 3      | Numeric   |
| 6               | VEHNO         | VEHICLE NUMBER                   | Numeric   |
| 24              | VERSION       | VERSION NUMBER                   | Numeric   |

[Back to Table of Contents](#)

***CISS SAS DATASETS: TIREPLAC***  
***VARIABLE: CASEID (SYSTEM CASE IDENTIFIER)***

|                                                                            |
|----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                |
| Table for CASEID is excluded due to large amount of levels in the element. |

[Back to TIREPLAC Dataset Variables Description](#)

**CISS SAS DATASETS: TIREPLAC**  
**VARIABLE: CASENO (SEQUENTIAL CASE NUMBER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CASENO )

| CASENO<br>(Attribute Code) | CASENO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                          | 1                       | 29                      | 1.0                   | 64,436                | 1.8                 |
| 2                          | 2                       | 27                      | 1.0                   | 33,337                | 0.9                 |
| 3                          | 3                       | 31                      | 1.1                   | 71,483                | 2.0                 |
| 4                          | 4                       | 39                      | 1.4                   | 46,504                | 1.3                 |
| 5                          | 5                       | 33                      | 1.2                   | 30,580                | 0.8                 |
| 6                          | 6                       | 28                      | 1.0                   | 42,475                | 1.2                 |
| 7                          | 7                       | 31                      | 1.1                   | 25,271                | 0.7                 |
| 8                          | 8                       | 28                      | 1.0                   | 21,872                | 0.6                 |
| 9                          | 9                       | 31                      | 1.1                   | 44,406                | 1.2                 |
| 10                         | 10                      | 27                      | 1.0                   | 44,288                | 1.2                 |
| 11                         | 11                      | 30                      | 1.1                   | 23,396                | 0.6                 |
| 12                         | 12                      | 27                      | 1.0                   | 38,826                | 1.1                 |
| 13                         | 13                      | 30                      | 1.1                   | 16,619                | 0.5                 |
| 14                         | 14                      | 27                      | 1.0                   | 35,599                | 1.0                 |
| 15                         | 15                      | 35                      | 1.2                   | 45,050                | 1.3                 |
| 16                         | 16                      | 29                      | 1.0                   | 33,224                | 0.9                 |
| 17                         | 17                      | 26                      | 0.9                   | 18,888                | 0.5                 |
| 18                         | 18                      | 36                      | 1.3                   | 66,148                | 1.8                 |
| 19                         | 19                      | 32                      | 1.1                   | 49,885                | 1.4                 |
| 20                         | 20                      | 34                      | 1.2                   | 35,694                | 1.0                 |
| 169                        | 169                     | 1                       | 0.0                   | 200                   | 0.0                 |
| 170                        | 170                     | 2                       | 0.1                   | 336                   | 0.0                 |
| Total                      | .                       | 2,821                   | 100.0                 | 3,602,344             | 100.0               |

[Back to TIREPLAC Dataset Variables Description](#)

***CISS SAS DATASETS: TIREPLAC***  
***VARIABLE: CASENUMBER (CASE NUMBER)***

|                                                                                |
|--------------------------------------------------------------------------------|
| <b>NOTE</b>                                                                    |
| Table for CASENUMBER is excluded due to large amount of levels in the element. |

[Back to TIREPLAC Dataset Variables Description](#)

***CISS SAS DATASETS: TIREPLAC***  
***VARIABLE: CASEWGT (CASE WEIGHT)***

|                                                                          |
|--------------------------------------------------------------------------|
| <b>NOTE</b>                                                              |
| Tables for the weight variable, CASEWGT, are omitted from this Databook. |

[Back to TIREPLAC Dataset Variables Description](#)

**CISS SAS DATASETS: TIREPLAC**  
**VARIABLE: CATEGORY (CASE CATEGORY)**

| CATEGORY<br>(Attribute Code) | CATEGORY<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 100                     | 3.5                   | 20,177                | 0.6                 |
| 2                            | 2                         | 327                     | 11.6                  | 39,460                | 1.1                 |
| 3                            | 3                         | 727                     | 25.8                  | 468,507               | 13.0                |
| 4                            | 4                         | 395                     | 14.0                  | 736,057               | 20.4                |
| 5                            | 5                         | 167                     | 5.9                   | 29,791                | 0.8                 |
| 6                            | 6                         | 344                     | 12.2                  | 320,240               | 8.9                 |
| 7                            | 7                         | 277                     | 9.8                   | 568,896               | 15.8                |
| 8                            | 8                         | 111                     | 3.9                   | 57,742                | 1.6                 |
| 9                            | 9                         | 242                     | 8.6                   | 545,121               | 15.1                |
| 10                           | 10                        | 131                     | 4.6                   | 816,352               | 22.7                |
| Total                        | .                         | 2,821                   | 100.0                 | 3,602,344             | 100.0               |

[Back to TIREPLAC Dataset Variables Description](#)

**CISS SAS DATASETS: TIREPLAC**  
**VARIABLE: GAWRFRONT (GROSS AXLE WEIGHT RATING - FRONT)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable GAWRFRONT )

| GAWRFRONT<br>(Attribute Code) | GAWRFRONT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 698                           | 698                        | 1                       | 0.0                   | 66                    | 0.0                 |
| 728                           | 728                        | 1                       | 0.0                   | 265                   | 0.0                 |
| 730                           | 730                        | 4                       | 0.1                   | 3,802                 | 0.1                 |
| 739                           | 739                        | 1                       | 0.0                   | 438                   | 0.0                 |
| 741                           | 741                        | 1                       | 0.0                   | 2,822                 | 0.1                 |
| 744                           | 744                        | 1                       | 0.0                   | 260                   | 0.0                 |
| 755                           | 755                        | 1                       | 0.0                   | 5,840                 | 0.2                 |
| 770                           | 770                        | 1                       | 0.0                   | 403                   | 0.0                 |
| 775                           | 775                        | 1                       | 0.0                   | 1,502                 | 0.0                 |
| 778                           | 778                        | 1                       | 0.0                   | 495                   | 0.0                 |
| 780                           | 780                        | 4                       | 0.1                   | 13,345                | 0.4                 |
| 787                           | 787                        | 1                       | 0.0                   | 102                   | 0.0                 |
| 790                           | 790                        | 3                       | 0.1                   | 2,650                 | 0.1                 |
| 794                           | 794                        | 9                       | 0.3                   | 4,980                 | 0.1                 |
| 797                           | 797                        | 1                       | 0.0                   | 5,200                 | 0.1                 |
| 798                           | 798                        | 5                       | 0.2                   | 2,096                 | 0.1                 |
| 800                           | 800                        | 1                       | 0.0                   | 50                    | 0.0                 |
| 801                           | 801                        | 2                       | 0.1                   | 8,419                 | 0.2                 |
| 810                           | 810                        | 1                       | 0.0                   | 312                   | 0.0                 |
| 814                           | 814                        | 2                       | 0.1                   | 1,069                 | 0.0                 |
| 2722                          | 2722                       | 3                       | 0.1                   | 1,860                 | 0.1                 |
| 9998                          | 9998                       | 407                     | 14.4                  | 473,777               | 13.2                |
| Total                         | .                          | 2,821                   | 100.0                 | 3,602,344             | 100.0               |

[Back to TIREPLAC Dataset Variables Description](#)



**CISS SAS DATASETS: TIREPLAC**  
**VARIABLE: GAWRREAR (GROSS AXLE WEIGHT RATING - REAR)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable GAWRREAR )

| GAWRREAR<br>(Attribute Code) | GAWRREAR<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 570                          | 570                       | 1                       | 0.0                   | 156                   | 0.0                 |
| 592                          | 592                       | 1                       | 0.0                   | 3,733                 | 0.1                 |
| 625                          | 625                       | 1                       | 0.0                   | 66                    | 0.0                 |
| 638                          | 638                       | 1                       | 0.0                   | 703                   | 0.0                 |
| 648                          | 648                       | 1                       | 0.0                   | 265                   | 0.0                 |
| 660                          | 660                       | 1                       | 0.0                   | 54                    | 0.0                 |
| 670                          | 670                       | 3                       | 0.1                   | 2,947                 | 0.1                 |
| 680                          | 680                       | 1                       | 0.0                   | 855                   | 0.0                 |
| 684                          | 684                       | 1                       | 0.0                   | 2,822                 | 0.1                 |
| 696                          | 696                       | 1                       | 0.0                   | 5,200                 | 0.1                 |
| 704                          | 704                       | 1                       | 0.0                   | 102                   | 0.0                 |
| 708                          | 708                       | 1                       | 0.0                   | 299                   | 0.0                 |
| 710                          | 710                       | 3                       | 0.1                   | 2,650                 | 0.1                 |
| 712                          | 712                       | 1                       | 0.0                   | 475                   | 0.0                 |
| 713                          | 713                       | 1                       | 0.0                   | 200                   | 0.0                 |
| 714                          | 714                       | 1                       | 0.0                   | 1,031                 | 0.0                 |
| 716                          | 716                       | 1                       | 0.0                   | 902                   | 0.0                 |
| 717                          | 717                       | 1                       | 0.0                   | 260                   | 0.0                 |
| 724                          | 724                       | 1                       | 0.0                   | 438                   | 0.0                 |
| 726                          | 726                       | 1                       | 0.0                   | 1,605                 | 0.0                 |
| 9998                         | 9998                      | 415                     | 14.7                  | 478,182               | 13.3                |
| Unknown                      | 999                       | 1                       | 0.0                   | 208                   | 0.0                 |
| Total                        | .                         | 2,821                   | 100.0                 | 3,602,344             | 100.0               |

[Back to TIREPLAC Dataset Variables Description](#)

***CISS SAS DATASETS: TIREPLAC***  
***VARIABLE: GVWR (GROSS VEHICLE WEIGHT RATING)***

|                                                                          |
|--------------------------------------------------------------------------|
| <b>NOTE</b>                                                              |
| Table for GVWR is excluded due to large amount of levels in the element. |

[Back to TIREPLAC Dataset Variables Description](#)

**CISS SAS DATASETS: TIREPLAC**  
**VARIABLE: PSU (PRIMARY SAMPLING UNIT)**

| PSU<br>(Attribute Code) | PSU<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------|----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 10                      | 10                   | 65                      | 2.3                   | 34,632                | 1.0                 |
| 11                      | 11                   | 62                      | 2.2                   | 172,511               | 4.8                 |
| 12                      | 12                   | 102                     | 3.6                   | 209,956               | 5.8                 |
| 13                      | 13                   | 189                     | 6.7                   | 334,842               | 9.3                 |
| 14                      | 14                   | 97                      | 3.4                   | 283,344               | 7.9                 |
| 15                      | 15                   | 89                      | 3.2                   | 37,033                | 1.0                 |
| 16                      | 16                   | 129                     | 4.6                   | 156,262               | 4.3                 |
| 17                      | 17                   | 135                     | 4.8                   | 98,450                | 2.7                 |
| 18                      | 18                   | 95                      | 3.4                   | 179,484               | 5.0                 |
| 19                      | 19                   | 199                     | 7.1                   | 225,695               | 6.3                 |
| 20                      | 20                   | 162                     | 5.7                   | 71,921                | 2.0                 |
| 21                      | 21                   | 117                     | 4.1                   | 95,594                | 2.7                 |
| 22                      | 22                   | 155                     | 5.5                   | 68,558                | 1.9                 |
| 23                      | 23                   | 150                     | 5.3                   | 83,779                | 2.3                 |
| 24                      | 24                   | 192                     | 6.8                   | 251,404               | 7.0                 |
| 25                      | 25                   | 50                      | 1.8                   | 36,002                | 1.0                 |
| 26                      | 26                   | 105                     | 3.7                   | 232,467               | 6.5                 |
| 27                      | 27                   | 47                      | 1.7                   | 23,897                | 0.7                 |
| 28                      | 28                   | 78                      | 2.8                   | 45,341                | 1.3                 |
| 29                      | 29                   | 65                      | 2.3                   | 177,149               | 4.9                 |
| 30                      | 30                   | 114                     | 4.0                   | 196,368               | 5.5                 |
| 31                      | 31                   | 48                      | 1.7                   | 71,058                | 2.0                 |
| 32                      | 32                   | 194                     | 6.9                   | 455,249               | 12.6                |
| 33                      | 33                   | 182                     | 6.5                   | 61,350                | 1.7                 |
| Total                   | .                    | 2,821                   | 100.0                 | 3,602,344             | 100.0               |

[Back to TIREPLAC Dataset Variables Description](#)

**CISS SAS DATASETS: TIREPLAC**  
**VARIABLE: PSUSTRAT (PSU STRATIFICATION)**

| PSUSTRAT<br>(Attribute Code) | PSUSTRAT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 281                     | 10.0                  | 288,438               | 8.0                 |
| 2                            | 2                         | 115                     | 4.1                   | 213,151               | 5.9                 |
| 3                            | 3                         | 125                     | 4.4                   | 69,238                | 1.9                 |
| 4                            | 4                         | 200                     | 7.1                   | 133,082               | 3.7                 |
| 5                            | 5                         | 279                     | 9.9                   | 240,041               | 6.7                 |
| 6                            | 6                         | 143                     | 5.1                   | 250,542               | 7.0                 |
| 7                            | 7                         | 383                     | 13.6                  | 790,091               | 21.9                |
| 8                            | 8                         | 159                     | 5.6                   | 455,855               | 12.7                |
| 9                            | 9                         | 301                     | 10.7                  | 435,651               | 12.1                |
| 10                           | 10                        | 219                     | 7.8                   | 428,834               | 11.9                |
| 11                           | 11                        | 279                     | 9.9                   | 167,515               | 4.7                 |
| 12                           | 12                        | 337                     | 11.9                  | 129,907               | 3.6                 |
| Total                        | .                         | 2,821                   | 100.0                 | 3,602,344             | 100.0               |

[Back to TIREPLAC Dataset Variables Description](#)

**CISS SAS DATASETS: TIREPLAC**  
**VARIABLE: RECFRONT1 (RECOMMENDED FRONT TIRE SIZE 1)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable RECFRONT1 )

| RECFRONT1<br>(Attribute Code) | RECFRONT1<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 31X10.50R15LT                 | 31X10.50R15LT              | 2                       | 0.1                   | 14,861                | 0.4                 |
| 9999999999                    | 9999999999                 | 485                     | 17.2                  | 656,743               | 18.2                |
| LT215/85R16                   | LT215/85R16                | 3                       | 0.1                   | 2,253                 | 0.1                 |
| LT225/75R16                   | LT225/75R16                | 7                       | 0.2                   | 13,626                | 0.4                 |
| LT235/65R16                   | LT235/65R16                | 1                       | 0.0                   | 5,213                 | 0.1                 |
| LT235/80R17                   | LT235/80R17                | 1                       | 0.0                   | 80                    | 0.0                 |
| LT235/85R16                   | LT235/85R16                | 1                       | 0.0                   | 886                   | 0.0                 |
| LT245/70R17                   | LT245/70R17                | 2                       | 0.1                   | 997                   | 0.0                 |
| LT245/75R16                   | LT245/75R16                | 30                      | 1.1                   | 34,952                | 1.0                 |
| LT245/75R17                   | LT245/75R17                | 7                       | 0.2                   | 2,464                 | 0.1                 |
| LT255/75R17                   | LT255/75R17                | 3                       | 0.1                   | 3,622                 | 0.1                 |
| LT265/60R20                   | LT265/60R20                | 1                       | 0.0                   | 3,991                 | 0.1                 |
| LT265/70R17                   | LT265/70R17                | 7                       | 0.2                   | 6,058                 | 0.2                 |
| LT265/75R16                   | LT265/75R16                | 2                       | 0.1                   | 901                   | 0.0                 |
| LT275/65R18                   | LT275/65R18                | 4                       | 0.1                   | 1,854                 | 0.1                 |
| LT275/65R20                   | LT275/65R20                | 3                       | 0.1                   | 861                   | 0.0                 |
| LT275/70R17                   | LT275/70R17                | 1                       | 0.0                   | 287                   | 0.0                 |
| LT275/70R18                   | LT275/70R18                | 5                       | 0.2                   | 2,696                 | 0.1                 |
| LT999/99R99                   | LT999/99R99                | 1                       | 0.0                   | 3,078                 | 0.1                 |
| P125/70R15                    | P125/70R15                 | 1                       | 0.0                   | 3,539                 | 0.1                 |
| P285/70R17                    | P285/70R17                 | 1                       | 0.0                   | 378                   | 0.0                 |
| P45//5RR81                    | P45//5RR81                 | 1                       | 0.0                   | 375                   | 0.0                 |
| Total                         |                            | 2,821                   | 100.0                 | 3,602,344             | 100.0               |

Back to TIREPLAC Dataset Variables Description

**CISS SAS DATASETS: TIREPLAC**  
**VARIABLE: RECFRONT2 (RECOMMENDED FRONT TIRE SIZE 2)**

| RECFRONT2<br>(Attribute Code) | RECFRONT2<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| P175/65R14                    | P175/65R14                 | 1                       | 0.0                   | 668                   | 0.0                 |
| P185/65R14                    | P185/65R14                 | 2                       | 0.1                   | 5,396                 | 0.1                 |
| P195/60R14                    | P195/60R14                 | 1                       | 0.0                   | 279                   | 0.0                 |
| P195/60R15                    | P195/60R15                 | 2                       | 0.1                   | 2,252                 | 0.1                 |
| P195/65R15                    | P195/65R15                 | 2                       | 0.1                   | 7,327                 | 0.2                 |
| P195/70R14                    | P195/70R14                 | 1                       | 0.0                   | 884                   | 0.0                 |
| P205/55R16                    | P205/55R16                 | 2                       | 0.1                   | 856                   | 0.0                 |
| P205/65R15                    | P205/65R15                 | 1                       | 0.0                   | 47                    | 0.0                 |
| P205/75R15                    | P205/75R15                 | 1                       | 0.0                   | 139                   | 0.0                 |
| P215/50R16                    | P215/50R16                 | 1                       | 0.0                   | 1,267                 | 0.0                 |
| P215/55R17                    | P215/55R17                 | 2                       | 0.1                   | 1,209                 | 0.0                 |
| P215/65R15                    | P215/65R15                 | 1                       | 0.0                   | 8,289                 | 0.2                 |
| P215/75R15                    | P215/75R15                 | 2                       | 0.1                   | 178                   | 0.0                 |
| P225/55R16                    | P225/55R16                 | 2                       | 0.1                   | 398                   | 0.0                 |
| P225/60R15                    | P225/60R15                 | 1                       | 0.0                   | 959                   | 0.0                 |
| P225/60R16                    | P225/60R16                 | 1                       | 0.0                   | 712                   | 0.0                 |
| P225/60R17                    | P225/60R17                 | 1                       | 0.0                   | 545                   | 0.0                 |
| P225/75R15                    | P225/75R15                 | 1                       | 0.0                   | 223                   | 0.0                 |
| P235/55R18                    | P235/55R18                 | 1                       | 0.0                   | 385                   | 0.0                 |
| P245/45R17                    | P245/45R17                 | 1                       | 0.0                   | 11,744                | 0.3                 |
| P265/70R16                    | P265/70R16                 | 8                       | 0.3                   | 2,053                 | 0.1                 |
| Missing                       |                            | 2,786                   | 98.8                  | 3,556,533             | 98.7                |
| Total                         |                            | 2,821                   | 100.0                 | 3,602,344             | 100.0               |

[Back to TIREPLAC Dataset Variables Description](#)

**CISS SAS DATASETS: TIREPLAC**  
**VARIABLE: RECFRONT3 (RECOMMENDED FRONT TIRE SIZE 3)**

| RECFRONT3<br>(Attribute Code) | RECFRONT3<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| P185/60R15                    | P185/60R15                 | 1                       | 0.0                   | 668                   | 0.0                 |
| P205/50R16                    | P205/50R16                 | 2                       | 0.1                   | 2,252                 | 0.1                 |
| P215/75R15                    | P215/75R15                 | 1                       | 0.0                   | 139                   | 0.0                 |
| P225/45R18                    | P225/45R18                 | 1                       | 0.0                   | 306                   | 0.0                 |
| P225/55R16                    | P225/55R16                 | 1                       | 0.0                   | 11,744                | 0.3                 |
| P225/75R15                    | P225/75R15                 | 1                       | 0.0                   | 81                    | 0.0                 |
| P245/75R16                    | P245/75R16                 | 1                       | 0.0                   | 382                   | 0.0                 |
| P265/65R17                    | P265/65R17                 | 2                       | 0.1                   | 119                   | 0.0                 |
| Missing                       |                            | 2,811                   | 99.6                  | 3,586,652             | 99.6                |
| Total                         |                            | 2,821                   | 100.0                 | 3,602,344             | 100.0               |

[Back to TIREPLAC Dataset Variables Description](#)

**CISS SAS DATASETS: TIREPLAC**  
**VARIABLE: RECFRPRESS1 (RECOMMENDED FRONT PRESSURE 1)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable RECFRPRESS1 )

| RECFRPRESS1<br>(Attribute Code) | RECFRPRESS1<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------------|------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 165                             | 165                          | 1                       | 0.0                   | 1,127                 | 0.0                 |
| 179                             | 179                          | 14                      | 0.5                   | 18,970                | 0.5                 |
| 180                             | 180                          | 18                      | 0.6                   | 23,985                | 0.7                 |
| 190                             | 190                          | 4                       | 0.1                   | 2,899                 | 0.1                 |
| 193                             | 193                          | 4                       | 0.1                   | 14,764                | 0.4                 |
| 200                             | 200                          | 63                      | 2.2                   | 133,460               | 3.7                 |
| 205                             | 205                          | 20                      | 0.7                   | 24,297                | 0.7                 |
| 207                             | 207                          | 43                      | 1.5                   | 42,626                | 1.2                 |
| 210                             | 210                          | 337                     | 11.9                  | 480,890               | 13.3                |
| 215                             | 215                          | 4                       | 0.1                   | 4,691                 | 0.1                 |
| 220                             | 220                          | 465                     | 16.5                  | 608,673               | 16.9                |
| 221                             | 221                          | 31                      | 1.1                   | 43,451                | 1.2                 |
| 224                             | 224                          | 1                       | 0.0                   | 1,023                 | 0.0                 |
| 225                             | 225                          | 27                      | 1.0                   | 18,026                | 0.5                 |
| 227                             | 227                          | 13                      | 0.5                   | 43,510                | 1.2                 |
| 228                             | 228                          | 47                      | 1.7                   | 43,461                | 1.2                 |
| 230                             | 230                          | 316                     | 11.2                  | 378,886               | 10.5                |
| 234                             | 234                          | 3                       | 0.1                   | 147                   | 0.0                 |
| 235                             | 235                          | 61                      | 2.2                   | 88,516                | 2.5                 |
| 236                             | 236                          | 1                       | 0.0                   | 429                   | 0.0                 |
| 520                             | 520                          | 4                       | 0.1                   | 3,229                 | 0.1                 |
| Unknown                         | Unknown                      | 494                     | 17.5                  | 673,538               | 18.7                |
| Total                           | .                            | 2,821                   | 100.0                 | 3,602,344             | 100.0               |

[Back to TIREPLAC Dataset Variables Description](#)



**CISS SAS DATASETS: TIREPLAC**  
**VARIABLE: RECFRPRESS2 (RECOMMENDED FRONT PRESSURE 2)**

| RECFRPRESS2<br>(Attribute Code) | RECFRPRESS2<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------------|------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 180                             | 180                          | 5                       | 0.2                   | 1,320                 | 0.0                 |
| 190                             | 190                          | 1                       | 0.0                   | 173                   | 0.0                 |
| 193                             | 193                          | 1                       | 0.0                   | 81                    | 0.0                 |
| 207                             | 207                          | 2                       | 0.1                   | 1,098                 | 0.0                 |
| 210                             | 210                          | 3                       | 0.1                   | 8,230                 | 0.2                 |
| 220                             | 220                          | 5                       | 0.2                   | 9,905                 | 0.3                 |
| 221                             | 221                          | 8                       | 0.3                   | 10,397                | 0.3                 |
| 230                             | 230                          | 1                       | 0.0                   | 474                   | 0.0                 |
| 235                             | 235                          | 1                       | 0.0                   | 306                   | 0.0                 |
| 240                             | 240                          | 6                       | 0.2                   | 13,451                | 0.4                 |
| 241                             | 241                          | 1                       | 0.0                   | 279                   | 0.0                 |
| 248                             | 248                          | 1                       | 0.0                   | 97                    | 0.0                 |
| Missing                         | .                            | 2,786                   | 98.8                  | 3,556,533             | 98.7                |
| Total                           | .                            | 2,821                   | 100.0                 | 3,602,344             | 100.0               |

[Back to TIREPLAC Dataset Variables Description](#)

**CISS SAS DATASETS: TIREPLAC**  
**VARIABLE: RECFRPRESS3 (RECOMMENDED FRONT PRESSURE 3)**

| RECFRPRESS3<br>(Attribute Code) | RECFRPRESS3<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------------|------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 193                             | 193                          | 1                       | 0.0                   | 81                    | 0.0                 |
| 207                             | 207                          | 1                       | 0.0                   | 139                   | 0.0                 |
| 220                             | 220                          | 1                       | 0.0                   | 17                    | 0.0                 |
| 221                             | 221                          | 2                       | 0.1                   | 770                   | 0.0                 |
| 234                             | 234                          | 2                       | 0.1                   | 2,252                 | 0.1                 |
| 240                             | 240                          | 3                       | 0.1                   | 12,432                | 0.3                 |
| Missing                         | .                            | 2,811                   | 99.6                  | 3,586,652             | 99.6                |
| Total                           | .                            | 2,821                   | 100.0                 | 3,602,344             | 100.0               |

[Back to TIREPLAC Dataset Variables Description](#)

**CISS SAS DATASETS: TIREPLAC**  
**VARIABLE: RECREAR1 (RECOMMENDED TIRE SIZE REAR 1)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable RECREAR1 )

| RECREAR1<br>(Attribute Code) | RECREAR1<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 31X10.50R15LT                | 31X10.50R15LT             | 2                       | 0.1                   | 14,861                | 0.4                 |
| 9999999999                   | 9999999999                | 485                     | 17.2                  | 656,757               | 18.2                |
| LT215/85R16                  | LT215/85R16               | 3                       | 0.1                   | 2,253                 | 0.1                 |
| LT225/75R16                  | LT225/75R16               | 7                       | 0.2                   | 13,626                | 0.4                 |
| LT235/65R16                  | LT235/65R16               | 1                       | 0.0                   | 5,213                 | 0.1                 |
| LT235/80R17                  | LT235/80R17               | 1                       | 0.0                   | 80                    | 0.0                 |
| LT235/85R16                  | LT235/85R16               | 1                       | 0.0                   | 886                   | 0.0                 |
| LT245/70R17                  | LT245/70R17               | 2                       | 0.1                   | 997                   | 0.0                 |
| LT245/75R16                  | LT245/75R16               | 30                      | 1.1                   | 34,952                | 1.0                 |
| LT245/75R17                  | LT245/75R17               | 7                       | 0.2                   | 2,464                 | 0.1                 |
| LT255/75R17                  | LT255/75R17               | 3                       | 0.1                   | 3,622                 | 0.1                 |
| LT265/60R20                  | LT265/60R20               | 1                       | 0.0                   | 3,991                 | 0.1                 |
| LT265/70R17                  | LT265/70R17               | 7                       | 0.2                   | 6,058                 | 0.2                 |
| LT265/75R16                  | LT265/75R16               | 2                       | 0.1                   | 901                   | 0.0                 |
| LT275/65R18                  | LT275/65R18               | 4                       | 0.1                   | 1,854                 | 0.1                 |
| LT275/65R20                  | LT275/65R20               | 3                       | 0.1                   | 861                   | 0.0                 |
| LT275/70R17                  | LT275/70R17               | 1                       | 0.0                   | 287                   | 0.0                 |
| LT275/70R18                  | LT275/70R18               | 5                       | 0.2                   | 2,696                 | 0.1                 |
| LT999/99R99                  | LT999/99R99               | 1                       | 0.0                   | 3,078                 | 0.1                 |
| P125/70R15                   | P125/70R15                | 1                       | 0.0                   | 3,539                 | 0.1                 |
| P45//5RR81                   | P45//5RR81                | 1                       | 0.0                   | 375                   | 0.0                 |
| P999/99R99                   | P999/99R99                | 1                       | 0.0                   | 91                    | 0.0                 |
| Total                        |                           | 2,821                   | 100.0                 | 3,602,344             | 100.0               |

[Back to TIREPLAC Dataset Variables Description](#)

**CISS SAS DATASETS: TIREPLAC**  
**VARIABLE: RECREAR2 (RECOMMENDED TIRE SIZE REAR 2)**

| RECREAR2<br>(Attribute Code) | RECREAR2<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| P175/65R14                   | P175/65R14                | 1                       | 0.0                   | 668                   | 0.0                 |
| P185/65R14                   | P185/65R14                | 2                       | 0.1                   | 5,396                 | 0.1                 |
| P195/60R14                   | P195/60R14                | 1                       | 0.0                   | 279                   | 0.0                 |
| P195/60R15                   | P195/60R15                | 2                       | 0.1                   | 2,252                 | 0.1                 |
| P195/65R15                   | P195/65R15                | 2                       | 0.1                   | 7,327                 | 0.2                 |
| P195/70R14                   | P195/70R14                | 1                       | 0.0                   | 884                   | 0.0                 |
| P205/55R16                   | P205/55R16                | 2                       | 0.1                   | 856                   | 0.0                 |
| P205/65R15                   | P205/65R15                | 1                       | 0.0                   | 47                    | 0.0                 |
| P205/75R15                   | P205/75R15                | 1                       | 0.0                   | 139                   | 0.0                 |
| P215/50R16                   | P215/50R16                | 1                       | 0.0                   | 1,267                 | 0.0                 |
| P215/55R17                   | P215/55R17                | 2                       | 0.1                   | 1,209                 | 0.0                 |
| P215/65R15                   | P215/65R15                | 1                       | 0.0                   | 8,289                 | 0.2                 |
| P215/75R15                   | P215/75R15                | 2                       | 0.1                   | 178                   | 0.0                 |
| P225/55R16                   | P225/55R16                | 2                       | 0.1                   | 398                   | 0.0                 |
| P225/60R15                   | P225/60R15                | 1                       | 0.0                   | 959                   | 0.0                 |
| P225/60R16                   | P225/60R16                | 1                       | 0.0                   | 712                   | 0.0                 |
| P225/60R17                   | P225/60R17                | 1                       | 0.0                   | 545                   | 0.0                 |
| P225/75R15                   | P225/75R15                | 1                       | 0.0                   | 223                   | 0.0                 |
| P235/55R18                   | P235/55R18                | 1                       | 0.0                   | 385                   | 0.0                 |
| P245/45R17                   | P245/45R17                | 1                       | 0.0                   | 11,744                | 0.3                 |
| P265/70R16                   | P265/70R16                | 8                       | 0.3                   | 2,053                 | 0.1                 |
| Missing                      |                           | 2,786                   | 98.8                  | 3,556,533             | 98.7                |
| Total                        |                           | 2,821                   | 100.0                 | 3,602,344             | 100.0               |

[Back to TIREPLAC Dataset Variables Description](#)

**CISS SAS DATASETS: TIREPLAC**  
**VARIABLE: RECREAR3 (RECOMMENDED TIRE SIZE REAR 3)**

| RECREAR3<br>(Attribute Code) | RECREAR3<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| P185/60R15                   | P185/60R15                | 1                       | 0.0                   | 668                   | 0.0                 |
| P205/50R16                   | P205/50R16                | 2                       | 0.1                   | 2,252                 | 0.1                 |
| P215/75R15                   | P215/75R15                | 1                       | 0.0                   | 139                   | 0.0                 |
| P225/45R18                   | P225/45R18                | 1                       | 0.0                   | 306                   | 0.0                 |
| P225/55R16                   | P225/55R16                | 1                       | 0.0                   | 11,744                | 0.3                 |
| P225/75R15                   | P225/75R15                | 1                       | 0.0                   | 81                    | 0.0                 |
| P245/75R16                   | P245/75R16                | 1                       | 0.0                   | 382                   | 0.0                 |
| P265/65R17                   | P265/65R17                | 2                       | 0.1                   | 119                   | 0.0                 |
| Missing                      |                           | 2,811                   | 99.6                  | 3,586,652             | 99.6                |
| Total                        |                           | 2,821                   | 100.0                 | 3,602,344             | 100.0               |

[Back to TIREPLAC Dataset Variables Description](#)

**CISS SAS DATASETS: TIREPLAC**  
**VARIABLE: RECRPRESS1 (RECOMMENDED REAR PRESSURE 1)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable RECRPRESS1 )

| RECRPRESS1<br>(Attribute Code) | RECRPRESS1<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------|-----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 179                            | 179                         | 13                      | 0.5                   | 28,902                | 0.8                 |
| 180                            | 180                         | 22                      | 0.8                   | 33,570                | 0.9                 |
| 190                            | 190                         | 3                       | 0.1                   | 804                   | 0.0                 |
| 195                            | 195                         | 1                       | 0.0                   | 1,177                 | 0.0                 |
| 200                            | 200                         | 79                      | 2.8                   | 156,160               | 4.3                 |
| 205                            | 205                         | 18                      | 0.6                   | 14,556                | 0.4                 |
| 207                            | 207                         | 39                      | 1.4                   | 29,781                | 0.8                 |
| 210                            | 210                         | 319                     | 11.3                  | 476,412               | 13.2                |
| 214                            | 214                         | 1                       | 0.0                   | 279                   | 0.0                 |
| 215                            | 215                         | 4                       | 0.1                   | 4,691                 | 0.1                 |
| 220                            | 220                         | 456                     | 16.2                  | 556,177               | 15.4                |
| 221                            | 221                         | 28                      | 1.0                   | 36,161                | 1.0                 |
| 224                            | 224                         | 1                       | 0.0                   | 1,023                 | 0.0                 |
| 225                            | 225                         | 25                      | 0.9                   | 17,751                | 0.5                 |
| 227                            | 227                         | 13                      | 0.5                   | 43,510                | 1.2                 |
| 228                            | 228                         | 44                      | 1.6                   | 32,374                | 0.9                 |
| 230                            | 230                         | 303                     | 10.7                  | 364,379               | 10.1                |
| 234                            | 234                         | 4                       | 0.1                   | 13,583                | 0.4                 |
| 235                            | 235                         | 66                      | 2.3                   | 94,779                | 2.6                 |
| 237                            | 237                         | 1                       | 0.0                   | 1,439                 | 0.0                 |
| 552                            | 552                         | 4                       | 0.1                   | 6,862                 | 0.2                 |
| Unknown                        | Unknown                     | 495                     | 17.5                  | 673,643               | 18.7                |
| Total                          | .                           | 2,821                   | 100.0                 | 3,602,344             | 100.0               |

[Back to TIREPLAC Dataset Variables Description](#)

**CISS SAS DATASETS: TIREPLAC**  
**VARIABLE: RECRPRESS2 (RECOMMENDED REAR PRESSURE 2)**

| RECRPRESS2<br>(Attribute Code) | RECRPRESS2<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------|-----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 180                            | 180                         | 2                       | 0.1                   | 982                   | 0.0                 |
| 200                            | 200                         | 4                       | 0.1                   | 511                   | 0.0                 |
| 207                            | 207                         | 3                       | 0.1                   | 1,810                 | 0.1                 |
| 210                            | 210                         | 3                       | 0.1                   | 8,230                 | 0.2                 |
| 220                            | 220                         | 6                       | 0.2                   | 9,986                 | 0.3                 |
| 221                            | 221                         | 7                       | 0.2                   | 9,685                 | 0.3                 |
| 230                            | 230                         | 1                       | 0.0                   | 474                   | 0.0                 |
| 235                            | 235                         | 1                       | 0.0                   | 306                   | 0.0                 |
| 240                            | 240                         | 6                       | 0.2                   | 13,451                | 0.4                 |
| 248                            | 248                         | 1                       | 0.0                   | 97                    | 0.0                 |
| 269                            | 269                         | 1                       | 0.0                   | 279                   | 0.0                 |
| Missing                        | .                           | 2,786                   | 98.8                  | 3,556,533             | 98.7                |
| Total                          | .                           | 2,821                   | 100.0                 | 3,602,344             | 100.0               |

[Back to TIREPLAC Dataset Variables Description](#)

**CISS SAS DATASETS: TIREPLAC**  
**VARIABLE: RECRPRESS3 (RECOMMENDED REAR PRESSURE 3)**

| RECRPRESS3<br>(Attribute Code) | RECRPRESS3<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------|-----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 207                            | 207                         | 1                       | 0.0                   | 139                   | 0.0                 |
| 220                            | 220                         | 2                       | 0.1                   | 98                    | 0.0                 |
| 221                            | 221                         | 2                       | 0.1                   | 770                   | 0.0                 |
| 234                            | 234                         | 2                       | 0.1                   | 2,252                 | 0.1                 |
| 240                            | 240                         | 3                       | 0.1                   | 12,432                | 0.3                 |
| Missing                        | .                           | 2,811                   | 99.6                  | 3,586,652             | 99.6                |
| Total                          | .                           | 2,821                   | 100.0                 | 3,602,344             | 100.0               |

[Back to TIREPLAC Dataset Variables Description](#)



**CISS SAS DATASETS: TIREPLAC**  
**VARIABLE: VEHNO (VEHICLE NUMBER)**

| VEHNO<br>(Attribute Code) | VEHNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                         | 1                      | 1,639                   | 58.1                  | 2,110,890             | 58.6                |
| 2                         | 2                      | 1,062                   | 37.6                  | 1,360,476             | 37.8                |
| 3                         | 3                      | 104                     | 3.7                   | 115,432               | 3.2                 |
| 4                         | 4                      | 12                      | 0.4                   | 13,110                | 0.4                 |
| 5                         | 5                      | 3                       | 0.1                   | 1,793                 | 0.0                 |
| 6                         | 6                      | 1                       | 0.0                   | 642                   | 0.0                 |
| Total                     | .                      | 2,821                   | 100.0                 | 3,602,344             | 100.0               |

[Back to TIREPLAC Dataset Variables Description](#)

***CISS SAS DATASETS: TIREPLAC***  
***VARIABLE: VERSION (VERSION NUMBER)***

| <b>VERSION<br/>(Attribute Code)</b> | <b>VERSION<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-------------------------------------|----------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 2                                   | 2                                | 2,821                           | 100.0                         | 3,602,344                     | 100.0                       |
| Total                               | .                                | 2,821                           | 100.0                         | 3,602,344                     | 100.0                       |

[Back to TIREPLAC Dataset Variables Description](#)

**CISS SAS DATASETS: VEHMEAS**  
**VEHMEAS (VARIABLES SPECIFICATIONS)**

| VARIABLE NUMBER | VARIABLE NAME | VARIABLE DEFINITION       | TYPE      |
|-----------------|---------------|---------------------------|-----------|
| 26              | BACKBPILL     | BACK EXTENT - B PILLAR    | Numeric   |
| 25              | BACKLIGHT     | BACK EXTENT - BACKLIGHT   | Numeric   |
| 33              | BACKPICKUP    | PICK-UP REAR EXTENT       | Numeric   |
| 24              | BACKTRUNK     | BACK EXTENT - TRUNK       | Numeric   |
| 1               | CASEID        | SYSTEM CASE IDENTIFIER    | Numeric   |
| 3               | CASENO        | SEQUENTIAL CASE NUMBER    | Numeric   |
| 4               | CASENUMBER    | CASE NUMBER               | Character |
| 34              | CASEWGT       | CASE WEIGHT               | Numeric   |
| 5               | CATEGORY      | CASE CATEGORY             | Numeric   |
| 17              | FRNTBUMP      | FRONT BUMPER HEIGHT       | Numeric   |
| 21              | FRNTHOOD      | FRONT EXTENT - HOOD       | Numeric   |
| 23              | FRNTPILL      | FRONT EXTENT - PILLAR     | Numeric   |
| 19              | FRNTTRACK     | FRONT TRACK WIDTH         | Numeric   |
| 22              | FRNTWIND      | FRONT EXTENT - WINDSHIELD | Numeric   |
| 8               | LFBC          | LEFT FRONT BUMPER CORNER  | Numeric   |
| 7               | LFOH          | LEFT FRONT OVERHANG       | Numeric   |
| 10              | LRBC          | LEFT REAR BUMPER CORNER   | Numeric   |
| 11              | LROH          | LEFT REAR OVERHANG        | Numeric   |
| 2               | PSU           | PRIMARY SAMPLING UNIT     | Numeric   |
| 35              | PSUSTRAT      | PSU STRATIFICATION        | Numeric   |
| 18              | REARBUMP      | REAR BUMPER HEIGHT        | Numeric   |
| 20              | REARTRACK     | REAR TRACK WIDTH          | Numeric   |
| 13              | RFBC          | RIGHT FRONT BUMPER CORNER | Numeric   |
| 12              | RFOH          | RIGHT FRONT OVERHANG      | Numeric   |
| 15              | RRBC          | RIGHT REAR BUMPER CORNER  | Numeric   |
| 16              | RROH          | RIGHT REAR OVERHANG       | Numeric   |
| 27              | SIDEDOOR      | SIDE EXTENT - DOOR        | Numeric   |
| 28              | SIDGLAZ       | SIDE EXTENT - GLAZING     | Numeric   |
| 29              | SIDEROOF      | SIDE EXTENT - ROOF        | Numeric   |
| 6               | VEHNO         | VEHICLE NUMBER            | Numeric   |
| 36              | VERSION       | VERSION NUMBER            | Numeric   |
| 32              | VERTDOOR      | VERTICAL EXTENT - DOOR    | Numeric   |

***CISS SAS DATASETS: VEHMEAS***  
***VEHMEAS (VARIABLES SPECIFICATIONS)***

| VARIABLE<br>NUMBER | VARIABLE<br>NAME | VARIABLE DEFINITION       | TYPE    |
|--------------------|------------------|---------------------------|---------|
| 31                 | VERTGLAZ         | VERTICAL EXTENT - GLAZING | Numeric |
| 30                 | VERTROOF         | VERTICAL EXTENT - ROOF    | Numeric |
| 9                  | WBLEFT           | WHEELBASE - LEFT          | Numeric |
| 14                 | WBRIGHT          | WHEELBASE - RIGHT         | Numeric |

[Back to Table of Contents](#)

**CISS SAS DATASETS: VEHMEAS**  
**VARIABLE: BACKBPILL (BACK EXTENT - B PILLAR)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable BACKBPILL )

| BACKBPILL<br>(Attribute Code) | BACKBPILL<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 10                            | 10                         | 1                       | 0.0                   | 155                   | 0.0                 |
| 15                            | 15                         | 1                       | 0.0                   | 183                   | 0.0                 |
| 16                            | 16                         | 1                       | 0.0                   | 256                   | 0.0                 |
| 18                            | 18                         | 1                       | 0.0                   | 5,536                 | 0.1                 |
| 28                            | 28                         | 1                       | 0.0                   | 3,118                 | 0.1                 |
| 55                            | 55                         | 1                       | 0.0                   | 285                   | 0.0                 |
| 63                            | 63                         | 1                       | 0.0                   | 318                   | 0.0                 |
| 71                            | 71                         | 1                       | 0.0                   | 2,005                 | 0.1                 |
| 74                            | 74                         | 1                       | 0.0                   | 3,138                 | 0.1                 |
| 75                            | 75                         | 2                       | 0.1                   | 1,107                 | 0.0                 |
| 80                            | 80                         | 2                       | 0.1                   | 829                   | 0.0                 |
| 81                            | 81                         | 1                       | 0.0                   | 442                   | 0.0                 |
| 86                            | 86                         | 1                       | 0.0                   | 169                   | 0.0                 |
| 88                            | 88                         | 1                       | 0.0                   | 1,736                 | 0.0                 |
| 89                            | 89                         | 1                       | 0.0                   | 303                   | 0.0                 |
| 90                            | 90                         | 1                       | 0.0                   | 156                   | 0.0                 |
| 92                            | 92                         | 1                       | 0.0                   | 3,303                 | 0.1                 |
| 94                            | 94                         | 1                       | 0.0                   | 722                   | 0.0                 |
| 97                            | 97                         | 1                       | 0.0                   | 183                   | 0.0                 |
| 105                           | 105                        | 1                       | 0.0                   | 792                   | 0.0                 |
| Missing                       | .                          | 2,280                   | 79.2                  | 2,945,224             | 79.5                |
| Unknown                       | Unknown                    | 1                       | 0.0                   | 193                   | 0.0                 |
| Total                         | .                          | 2,880                   | 100.0                 | 3,705,889             | 100.0               |

[Back to VEHMEAS Dataset Variables Description](#)

**CISS SAS DATASETS: VEHMEAS**  
**VARIABLE: BACKLIGHT (BACK EXTENT - BACKLIGHT)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable BACKLIGHT )

| BACKLIGHT<br>(Attribute Code) | BACKLIGHT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 4                             | 4                          | 1                       | 0.0                   | 967                   | 0.0                 |
| 7                             | 7                          | 1                       | 0.0                   | 6,663                 | 0.2                 |
| 10                            | 10                         | 1                       | 0.0                   | 1,202                 | 0.0                 |
| 14                            | 14                         | 1                       | 0.0                   | 703                   | 0.0                 |
| 15                            | 15                         | 2                       | 0.1                   | 5,775                 | 0.2                 |
| 16                            | 16                         | 1                       | 0.0                   | 261                   | 0.0                 |
| 18                            | 18                         | 1                       | 0.0                   | 703                   | 0.0                 |
| 19                            | 19                         | 2                       | 0.1                   | 486                   | 0.0                 |
| 20                            | 20                         | 3                       | 0.1                   | 1,169                 | 0.0                 |
| 21                            | 21                         | 4                       | 0.1                   | 1,162                 | 0.0                 |
| 22                            | 22                         | 4                       | 0.1                   | 7,799                 | 0.2                 |
| 24                            | 24                         | 3                       | 0.1                   | 2,831                 | 0.1                 |
| 25                            | 25                         | 1                       | 0.0                   | 293                   | 0.0                 |
| 26                            | 26                         | 3                       | 0.1                   | 710                   | 0.0                 |
| 28                            | 28                         | 2                       | 0.1                   | 1,237                 | 0.0                 |
| 30                            | 30                         | 6                       | 0.2                   | 2,010                 | 0.1                 |
| 31                            | 31                         | 4                       | 0.1                   | 5,600                 | 0.2                 |
| 32                            | 32                         | 4                       | 0.1                   | 6,470                 | 0.2                 |
| 33                            | 33                         | 4                       | 0.1                   | 3,176                 | 0.1                 |
| 34                            | 34                         | 5                       | 0.2                   | 10,049                | 0.3                 |
| Missing                       | .                          | 2,243                   | 77.9                  | 2,930,535             | 79.1                |
| Unknown                       | Unknown                    | 2                       | 0.1                   | 1,022                 | 0.0                 |
| Total                         | .                          | 2,880                   | 100.0                 | 3,705,889             | 100.0               |

[Back to VEHMEAS Dataset Variables Description](#)

**CISS SAS DATASETS: VEHMEAS**  
**VARIABLE: BACKPICKUP (PICK-UP REAR EXTENT)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable BACKPICKUP )

| BACKPICKUP<br>(Attribute Code) | BACKPICKUP<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------|-----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 160                            | 160                         | 1                       | 0.0                   | 629                   | 0.0                 |
| 167                            | 167                         | 1                       | 0.0                   | 223                   | 0.0                 |
| 186                            | 186                         | 1                       | 0.0                   | 222                   | 0.0                 |
| 192                            | 192                         | 1                       | 0.0                   | 49                    | 0.0                 |
| 195                            | 195                         | 2                       | 0.1                   | 1,173                 | 0.0                 |
| 196                            | 196                         | 1                       | 0.0                   | 91                    | 0.0                 |
| 200                            | 200                         | 2                       | 0.1                   | 7,255                 | 0.2                 |
| 202                            | 202                         | 2                       | 0.1                   | 2,468                 | 0.1                 |
| 203                            | 203                         | 2                       | 0.1                   | 1,296                 | 0.0                 |
| 204                            | 204                         | 1                       | 0.0                   | 182                   | 0.0                 |
| 205                            | 205                         | 1                       | 0.0                   | 624                   | 0.0                 |
| 210                            | 210                         | 12                      | 0.4                   | 22,629                | 0.6                 |
| 212                            | 212                         | 2                       | 0.1                   | 3,083                 | 0.1                 |
| 213                            | 213                         | 1                       | 0.0                   | 382                   | 0.0                 |
| 214                            | 214                         | 1                       | 0.0                   | 169                   | 0.0                 |
| 215                            | 215                         | 1                       | 0.0                   | 57                    | 0.0                 |
| 217                            | 217                         | 1                       | 0.0                   | 795                   | 0.0                 |
| 218                            | 218                         | 1                       | 0.0                   | 1,382                 | 0.0                 |
| 219                            | 219                         | 1                       | 0.0                   | 234                   | 0.0                 |
| 223                            | 223                         | 1                       | 0.0                   | 169                   | 0.0                 |
| Missing                        | .                           | 248                     | 8.6                   | 302,015               | 8.1                 |
| Unknown                        | Unknown                     | 1                       | 0.0                   | 642                   | 0.0                 |
| Total                          | .                           | 2,880                   | 100.0                 | 3,705,889             | 100.0               |

[Back to VEHMEAS Dataset Variables Description](#)

**CISS SAS DATASETS: VEHMEAS**  
**VARIABLE: BACKTRUNK (BACK EXTENT - TRUNK)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable BACKTRUNK )

| BACKTRUNK<br>(Attribute Code) | BACKTRUNK<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 10                            | 10                         | 19                      | 0.7                   | 17,834                | 0.5                 |
| 11                            | 11                         | 2                       | 0.1                   | 240                   | 0.0                 |
| 12                            | 12                         | 9                       | 0.3                   | 12,068                | 0.3                 |
| 13                            | 13                         | 6                       | 0.2                   | 1,546                 | 0.0                 |
| 14                            | 14                         | 5                       | 0.2                   | 7,940                 | 0.2                 |
| 15                            | 15                         | 7                       | 0.2                   | 12,618                | 0.3                 |
| 16                            | 16                         | 4                       | 0.1                   | 2,768                 | 0.1                 |
| 17                            | 17                         | 4                       | 0.1                   | 2,613                 | 0.1                 |
| 18                            | 18                         | 6                       | 0.2                   | 11,812                | 0.3                 |
| 19                            | 19                         | 5                       | 0.2                   | 9,862                 | 0.3                 |
| 20                            | 20                         | 4                       | 0.1                   | 1,022                 | 0.0                 |
| 21                            | 21                         | 2                       | 0.1                   | 508                   | 0.0                 |
| 23                            | 23                         | 2                       | 0.1                   | 1,483                 | 0.0                 |
| 25                            | 25                         | 1                       | 0.0                   | 2,494                 | 0.1                 |
| 30                            | 30                         | 1                       | 0.0                   | 190                   | 0.0                 |
| 31                            | 31                         | 1                       | 0.0                   | 318                   | 0.0                 |
| 33                            | 33                         | 1                       | 0.0                   | 200                   | 0.0                 |
| 34                            | 34                         | 1                       | 0.0                   | 168                   | 0.0                 |
| 39                            | 39                         | 2                       | 0.1                   | 2,557                 | 0.1                 |
| 40                            | 40                         | 2                       | 0.1                   | 715                   | 0.0                 |
| Missing                       | .                          | 2,087                   | 72.5                  | 2,660,306             | 71.8                |
| Unknown                       | Unknown                    | 5                       | 0.2                   | 2,775                 | 0.1                 |
| Total                         | .                          | 2,880                   | 100.0                 | 3,705,889             | 100.0               |

[Back to VEHMEAS Dataset Variables Description](#)



***CISS SAS DATASETS: VEHMEAS***  
***VARIABLE: CASEID (SYSTEM CASE IDENTIFIER)***

|                                                                            |
|----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                |
| Table for CASEID is excluded due to large amount of levels in the element. |

[Back to VEHMEAS Dataset Variables Description](#)

**CISS SAS DATASETS: VEHMEAS**  
**VARIABLE: CASENO (SEQUENTIAL CASE NUMBER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CASENO )

| CASENO<br>(Attribute Code) | CASENO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                          | 1                       | 30                      | 1.0                   | 65,268                | 1.8                 |
| 2                          | 2                       | 27                      | 0.9                   | 33,337                | 0.9                 |
| 3                          | 3                       | 31                      | 1.1                   | 71,483                | 1.9                 |
| 4                          | 4                       | 39                      | 1.4                   | 46,504                | 1.3                 |
| 5                          | 5                       | 33                      | 1.1                   | 30,580                | 0.8                 |
| 6                          | 6                       | 29                      | 1.0                   | 44,523                | 1.2                 |
| 7                          | 7                       | 31                      | 1.1                   | 25,271                | 0.7                 |
| 8                          | 8                       | 28                      | 1.0                   | 21,872                | 0.6                 |
| 9                          | 9                       | 32                      | 1.1                   | 44,767                | 1.2                 |
| 10                         | 10                      | 27                      | 0.9                   | 44,288                | 1.2                 |
| 11                         | 11                      | 30                      | 1.0                   | 23,396                | 0.6                 |
| 12                         | 12                      | 28                      | 1.0                   | 40,672                | 1.1                 |
| 13                         | 13                      | 32                      | 1.1                   | 17,805                | 0.5                 |
| 14                         | 14                      | 27                      | 0.9                   | 35,599                | 1.0                 |
| 15                         | 15                      | 35                      | 1.2                   | 45,050                | 1.2                 |
| 16                         | 16                      | 29                      | 1.0                   | 33,224                | 0.9                 |
| 17                         | 17                      | 26                      | 0.9                   | 18,888                | 0.5                 |
| 18                         | 18                      | 36                      | 1.3                   | 66,148                | 1.8                 |
| 19                         | 19                      | 32                      | 1.1                   | 49,885                | 1.3                 |
| 20                         | 20                      | 35                      | 1.2                   | 36,490                | 1.0                 |
| 169                        | 169                     | 1                       | 0.0                   | 200                   | 0.0                 |
| 170                        | 170                     | 2                       | 0.1                   | 336                   | 0.0                 |
| Total                      | .                       | 2,880                   | 100.0                 | 3,705,889             | 100.0               |

[Back to VEHMEAS Dataset Variables Description](#)

***CISS SAS DATASETS: VEHMEAS***  
***VARIABLE: CASENUMBER (CASE NUMBER)***

|                                                                                |
|--------------------------------------------------------------------------------|
| <b>NOTE</b>                                                                    |
| Table for CASENUMBER is excluded due to large amount of levels in the element. |

[Back to VEHMEAS Dataset Variables Description](#)

***CISS SAS DATASETS: VEHMEAS***  
***VARIABLE: CASEWGT (CASE WEIGHT)***

|                                                                          |
|--------------------------------------------------------------------------|
| <b>NOTE</b>                                                              |
| Tables for the weight variable, CASEWGT, are omitted from this Databook. |

[Back to VEHMEAS Dataset Variables Description](#)

**CISS SAS DATASETS: VEHMEAS**  
**VARIABLE: CATEGORY (CASE CATEGORY)**

| CATEGORY<br>(Attribute Code) | CATEGORY<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 103                     | 3.6                   | 21,105                | 0.6                 |
| 2                            | 2                         | 332                     | 11.5                  | 39,839                | 1.1                 |
| 3                            | 3                         | 737                     | 25.6                  | 473,070               | 12.8                |
| 4                            | 4                         | 401                     | 13.9                  | 743,840               | 20.1                |
| 5                            | 5                         | 172                     | 6.0                   | 31,372                | 0.8                 |
| 6                            | 6                         | 353                     | 12.3                  | 328,991               | 8.9                 |
| 7                            | 7                         | 281                     | 9.8                   | 577,143               | 15.6                |
| 8                            | 8                         | 113                     | 3.9                   | 58,011                | 1.6                 |
| 9                            | 9                         | 251                     | 8.7                   | 577,002               | 15.6                |
| 10                           | 10                        | 137                     | 4.8                   | 855,515               | 23.1                |
| Total                        | .                         | 2,880                   | 100.0                 | 3,705,889             | 100.0               |

[Back to VEHMEAS Dataset Variables Description](#)

**CISS SAS DATASETS: VEHMEAS**  
**VARIABLE: FRNTBUMP (FRONT BUMPER HEIGHT)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable FRNTBUMP )

| FRNTBUMP<br>(Attribute Code) | FRNTBUMP<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 10                           | 10                        | 1                       | 0.0                   | 1,190                 | 0.0                 |
| 11                           | 11                        | 1                       | 0.0                   | 157                   | 0.0                 |
| 12                           | 12                        | 1                       | 0.0                   | 2,822                 | 0.1                 |
| 13                           | 13                        | 3                       | 0.1                   | 5,385                 | 0.1                 |
| 14                           | 14                        | 2                       | 0.1                   | 4,464                 | 0.1                 |
| 15                           | 15                        | 6                       | 0.2                   | 1,761                 | 0.0                 |
| 16                           | 16                        | 6                       | 0.2                   | 4,472                 | 0.1                 |
| 17                           | 17                        | 2                       | 0.1                   | 6,583                 | 0.2                 |
| 18                           | 18                        | 9                       | 0.3                   | 6,901                 | 0.2                 |
| 19                           | 19                        | 10                      | 0.3                   | 8,900                 | 0.2                 |
| 20                           | 20                        | 58                      | 2.0                   | 89,584                | 2.4                 |
| 21                           | 21                        | 13                      | 0.5                   | 12,754                | 0.3                 |
| 22                           | 22                        | 19                      | 0.7                   | 17,444                | 0.5                 |
| 23                           | 23                        | 10                      | 0.3                   | 6,283                 | 0.2                 |
| 24                           | 24                        | 18                      | 0.6                   | 29,874                | 0.8                 |
| 25                           | 25                        | 31                      | 1.1                   | 54,994                | 1.5                 |
| 26                           | 26                        | 9                       | 0.3                   | 11,016                | 0.3                 |
| 27                           | 27                        | 5                       | 0.2                   | 3,216                 | 0.1                 |
| 28                           | 28                        | 19                      | 0.7                   | 26,794                | 0.7                 |
| 29                           | 29                        | 9                       | 0.3                   | 7,410                 | 0.2                 |
| Missing                      | .                         | 1,036                   | 36.0                  | 1,257,072             | 33.9                |
| Unknown                      | Unknown                   | 27                      | 0.9                   | 20,053                | 0.5                 |
| Total                        | .                         | 2,880                   | 100.0                 | 3,705,889             | 100.0               |

[Back to VEHMEAS Dataset Variables Description](#)

**CISS SAS DATASETS: VEHMEAS**  
**VARIABLE: FRNTHOOD (FRONT EXTENT - HOOD)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable FRNTHOOD )

| FRNTHOOD<br>(Attribute Code) | FRNTHOOD<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 37                           | 37                        | 1                       | 0.0                   | 991                   | 0.0                 |
| 54                           | 54                        | 1                       | 0.0                   | 446                   | 0.0                 |
| 59                           | 59                        | 1                       | 0.0                   | 798                   | 0.0                 |
| 64                           | 64                        | 1                       | 0.0                   | 104                   | 0.0                 |
| 68                           | 68                        | 1                       | 0.0                   | 584                   | 0.0                 |
| 71                           | 71                        | 1                       | 0.0                   | 2,862                 | 0.1                 |
| 72                           | 72                        | 2                       | 0.1                   | 2,049                 | 0.1                 |
| 73                           | 73                        | 1                       | 0.0                   | 223                   | 0.0                 |
| 75                           | 75                        | 1                       | 0.0                   | 616                   | 0.0                 |
| 76                           | 76                        | 1                       | 0.0                   | 6,203                 | 0.2                 |
| 77                           | 77                        | 1                       | 0.0                   | 7,141                 | 0.2                 |
| 78                           | 78                        | 1                       | 0.0                   | 210                   | 0.0                 |
| 79                           | 79                        | 3                       | 0.1                   | 2,313                 | 0.1                 |
| 80                           | 80                        | 11                      | 0.4                   | 6,814                 | 0.2                 |
| 81                           | 81                        | 3                       | 0.1                   | 699                   | 0.0                 |
| 82                           | 82                        | 2                       | 0.1                   | 1,463                 | 0.0                 |
| 83                           | 83                        | 1                       | 0.0                   | 1,260                 | 0.0                 |
| 84                           | 84                        | 7                       | 0.2                   | 13,218                | 0.4                 |
| 85                           | 85                        | 1                       | 0.0                   | 986                   | 0.0                 |
| 86                           | 86                        | 2                       | 0.1                   | 347                   | 0.0                 |
| Missing                      | .                         | 978                     | 34.0                  | 1,260,959             | 34.0                |
| Unknown                      | Unknown                   | 3                       | 0.1                   | 815                   | 0.0                 |
| Total                        | .                         | 2,880                   | 100.0                 | 3,705,889             | 100.0               |

[Back to VEHMEAS Dataset Variables Description](#)

**CISS SAS DATASETS: VEHMEAS**  
**VARIABLE: FRNTPILL (FRONT EXTENT - PILLAR)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable FRNTPILL )

| FRNTPILL<br>(Attribute Code) | FRNTPILL<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 50                           | 50                        | 2                       | 0.1                   | 399                   | 0.0                 |
| 57                           | 57                        | 2                       | 0.1                   | 10,832                | 0.3                 |
| 58                           | 58                        | 3                       | 0.1                   | 2,758                 | 0.1                 |
| 59                           | 59                        | 1                       | 0.0                   | 1,313                 | 0.0                 |
| 60                           | 60                        | 5                       | 0.2                   | 7,551                 | 0.2                 |
| 61                           | 61                        | 3                       | 0.1                   | 835                   | 0.0                 |
| 62                           | 62                        | 3                       | 0.1                   | 679                   | 0.0                 |
| 63                           | 63                        | 2                       | 0.1                   | 1,240                 | 0.0                 |
| 64                           | 64                        | 2                       | 0.1                   | 946                   | 0.0                 |
| 65                           | 65                        | 3                       | 0.1                   | 561                   | 0.0                 |
| 66                           | 66                        | 1                       | 0.0                   | 202                   | 0.0                 |
| 67                           | 67                        | 1                       | 0.0                   | 596                   | 0.0                 |
| 68                           | 68                        | 1                       | 0.0                   | 1,132                 | 0.0                 |
| 70                           | 70                        | 2                       | 0.1                   | 785                   | 0.0                 |
| 72                           | 72                        | 2                       | 0.1                   | 1,925                 | 0.1                 |
| 74                           | 74                        | 1                       | 0.0                   | 176                   | 0.0                 |
| 75                           | 75                        | 1                       | 0.0                   | 629                   | 0.0                 |
| 77                           | 77                        | 1                       | 0.0                   | 3,832                 | 0.1                 |
| 80                           | 80                        | 2                       | 0.1                   | 1,968                 | 0.1                 |
| 82                           | 82                        | 1                       | 0.0                   | 169                   | 0.0                 |
| Missing                      | .                         | 2,671                   | 92.7                  | 3,447,139             | 93.0                |
| Unknown                      | Unknown                   | 2                       | 0.1                   | 167                   | 0.0                 |
| Total                        | .                         | 2,880                   | 100.0                 | 3,705,889             | 100.0               |

[Back to VEHMEAS Dataset Variables Description](#)



**CISS SAS DATASETS: VEHMEAS**  
**VARIABLE: FRNTTRACK (FRONT TRACK WIDTH)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable FRNTTRACK )

| FRNTTRACK<br>(Attribute Code) | FRNTTRACK<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 100                           | 100                        | 1                       | 0.0                   | 63                    | 0.0                 |
| 121                           | 121                        | 1                       | 0.0                   | 1,132                 | 0.0                 |
| 138                           | 138                        | 1                       | 0.0                   | 186                   | 0.0                 |
| 139                           | 139                        | 2                       | 0.1                   | 839                   | 0.0                 |
| 140                           | 140                        | 6                       | 0.2                   | 7,347                 | 0.2                 |
| 141                           | 141                        | 1                       | 0.0                   | 2,108                 | 0.1                 |
| 142                           | 142                        | 3                       | 0.1                   | 3,164                 | 0.1                 |
| 144                           | 144                        | 4                       | 0.1                   | 4,564                 | 0.1                 |
| 145                           | 145                        | 6                       | 0.2                   | 4,674                 | 0.1                 |
| 146                           | 146                        | 10                      | 0.3                   | 16,608                | 0.4                 |
| 147                           | 147                        | 11                      | 0.4                   | 18,050                | 0.5                 |
| 148                           | 148                        | 12                      | 0.4                   | 7,807                 | 0.2                 |
| 149                           | 149                        | 13                      | 0.5                   | 20,699                | 0.6                 |
| 150                           | 150                        | 11                      | 0.4                   | 20,314                | 0.5                 |
| 151                           | 151                        | 10                      | 0.3                   | 16,692                | 0.5                 |
| 152                           | 152                        | 16                      | 0.6                   | 14,566                | 0.4                 |
| 153                           | 153                        | 13                      | 0.5                   | 20,953                | 0.6                 |
| 154                           | 154                        | 24                      | 0.8                   | 34,555                | 0.9                 |
| 155                           | 155                        | 13                      | 0.5                   | 38,211                | 1.0                 |
| 156                           | 156                        | 24                      | 0.8                   | 28,627                | 0.8                 |
| Missing                       | .                          | 2,364                   | 82.1                  | 3,019,951             | 81.5                |
| Unknown                       | Unknown                    | 1                       | 0.0                   | 418                   | 0.0                 |
| Total                         | .                          | 2,880                   | 100.0                 | 3,705,889             | 100.0               |

[Back to VEHMEAS Dataset Variables Description](#)

**CISS SAS DATASETS: VEHMEAS**  
**VARIABLE: FRNTWIND (FRONT EXTENT - WINDSHIELD)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable FRNTWIND )

| FRNTWIND<br>(Attribute Code) | FRNTWIND<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 21                           | 21                        | 1                       | 0.0                   | 572                   | 0.0                 |
| 25                           | 25                        | 1                       | 0.0                   | 592                   | 0.0                 |
| 37                           | 37                        | 1                       | 0.0                   | 1,731                 | 0.0                 |
| 42                           | 42                        | 1                       | 0.0                   | 959                   | 0.0                 |
| 52                           | 52                        | 1                       | 0.0                   | 2,398                 | 0.1                 |
| 55                           | 55                        | 2                       | 0.1                   | 2,483                 | 0.1                 |
| 56                           | 56                        | 1                       | 0.0                   | 3,832                 | 0.1                 |
| 59                           | 59                        | 1                       | 0.0                   | 976                   | 0.0                 |
| 60                           | 60                        | 2                       | 0.1                   | 1,427                 | 0.0                 |
| 61                           | 61                        | 4                       | 0.1                   | 986                   | 0.0                 |
| 62                           | 62                        | 1                       | 0.0                   | 1,698                 | 0.0                 |
| 63                           | 63                        | 3                       | 0.1                   | 1,390                 | 0.0                 |
| 64                           | 64                        | 2                       | 0.1                   | 1,462                 | 0.0                 |
| 66                           | 66                        | 3                       | 0.1                   | 1,531                 | 0.0                 |
| 68                           | 68                        | 1                       | 0.0                   | 2,005                 | 0.1                 |
| 69                           | 69                        | 1                       | 0.0                   | 168                   | 0.0                 |
| 70                           | 70                        | 2                       | 0.1                   | 377                   | 0.0                 |
| 71                           | 71                        | 2                       | 0.1                   | 1,000                 | 0.0                 |
| 72                           | 72                        | 2                       | 0.1                   | 3,366                 | 0.1                 |
| 73                           | 73                        | 4                       | 0.1                   | 2,467                 | 0.1                 |
| Missing                      | .                         | 2,620                   | 91.0                  | 3,400,080             | 91.7                |
| Unknown                      | Unknown                   | 2                       | 0.1                   | 167                   | 0.0                 |
| Total                        | .                         | 2,880                   | 100.0                 | 3,705,889             | 100.0               |

[Back to VEHMEAS Dataset Variables Description](#)

**CISS SAS DATASETS: VEHMEAS**  
**VARIABLE: LFBC (LEFT FRONT BUMPER CORNER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable LFBC )

| LFBC<br>(Attribute Code) | LFBC<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------|-----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 16                       | 16                    | 1                       | 0.0                   | 616                   | 0.0                 |
| 18                       | 18                    | 1                       | 0.0                   | 176                   | 0.0                 |
| 24                       | 24                    | 1                       | 0.0                   | 95                    | 0.0                 |
| 30                       | 30                    | 1                       | 0.0                   | 223                   | 0.0                 |
| 31                       | 31                    | 1                       | 0.0                   | 585                   | 0.0                 |
| 32                       | 32                    | 2                       | 0.1                   | 364                   | 0.0                 |
| 40                       | 40                    | 2                       | 0.1                   | 6,869                 | 0.2                 |
| 45                       | 45                    | 1                       | 0.0                   | 779                   | 0.0                 |
| 50                       | 50                    | 2                       | 0.1                   | 573                   | 0.0                 |
| 54                       | 54                    | 1                       | 0.0                   | 360                   | 0.0                 |
| 55                       | 55                    | 1                       | 0.0                   | 480                   | 0.0                 |
| 58                       | 58                    | 1                       | 0.0                   | 573                   | 0.0                 |
| 62                       | 62                    | 2                       | 0.1                   | 1,306                 | 0.0                 |
| 63                       | 63                    | 1                       | 0.0                   | 572                   | 0.0                 |
| 64                       | 64                    | 1                       | 0.0                   | 153                   | 0.0                 |
| 65                       | 65                    | 3                       | 0.1                   | 2,383                 | 0.1                 |
| 66                       | 66                    | 2                       | 0.1                   | 3,816                 | 0.1                 |
| 67                       | 67                    | 1                       | 0.0                   | 114                   | 0.0                 |
| 68                       | 68                    | 1                       | 0.0                   | 792                   | 0.0                 |
| 69                       | 69                    | 1                       | 0.0                   | 832                   | 0.0                 |
| Missing                  | .                     | 2,520                   | 87.5                  | 3,193,827             | 86.2                |
| Unknown                  | Unknown               | 1                       | 0.0                   | 330                   | 0.0                 |
| Total                    | .                     | 2,880                   | 100.0                 | 3,705,889             | 100.0               |

[Back to VEHMEAS Dataset Variables Description](#)

**CISS SAS DATASETS: VEHMEAS**  
**VARIABLE: LFOH (LEFT FRONT OVERHANG)**

| LFOH<br>(Attribute Code) | LFOH<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------|-----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 76                       | 76                    | 1                       | 0.0                   | 428                   | 0.0                 |
| 79                       | 79                    | 1                       | 0.0                   | 289                   | 0.0                 |
| 84                       | 84                    | 1                       | 0.0                   | 616                   | 0.0                 |
| 93                       | 93                    | 1                       | 0.0                   | 792                   | 0.0                 |
| 95                       | 95                    | 1                       | 0.0                   | 629                   | 0.0                 |
| 97                       | 97                    | 2                       | 0.1                   | 3,731                 | 0.1                 |
| 99                       | 99                    | 1                       | 0.0                   | 4,315                 | 0.1                 |
| 101                      | 101                   | 2                       | 0.1                   | 1,160                 | 0.0                 |
| 107                      | 107                   | 1                       | 0.0                   | 1,348                 | 0.0                 |
| 112                      | 112                   | 1                       | 0.0                   | 832                   | 0.0                 |
| 887                      | Not Applicable        | 165                     | 5.7                   | 217,395               | 5.9                 |
| Missing                  | .                     | 2,703                   | 93.9                  | 3,474,356             | 93.8                |
| Total                    | .                     | 2,880                   | 100.0                 | 3,705,889             | 100.0               |

[Back to VEHMEAS Dataset Variables Description](#)

**CISS SAS DATASETS: VEHMEAS**  
**VARIABLE: LRBC (LEFT REAR BUMPER CORNER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable LRBC )

| LRBC<br>(Attribute Code) | LRBC<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------|-----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 36                       | 36                    | 1                       | 0.0                   | 1,251                 | 0.0                 |
| 45                       | 45                    | 1                       | 0.0                   | 779                   | 0.0                 |
| 54                       | 54                    | 1                       | 0.0                   | 77                    | 0.0                 |
| 55                       | 55                    | 1                       | 0.0                   | 474                   | 0.0                 |
| 60                       | 60                    | 1                       | 0.0                   | 1,639                 | 0.0                 |
| 66                       | 66                    | 1                       | 0.0                   | 217                   | 0.0                 |
| 70                       | 70                    | 2                       | 0.1                   | 615                   | 0.0                 |
| 71                       | 71                    | 1                       | 0.0                   | 244                   | 0.0                 |
| 73                       | 73                    | 1                       | 0.0                   | 103                   | 0.0                 |
| 74                       | 74                    | 1                       | 0.0                   | 6,810                 | 0.2                 |
| 75                       | 75                    | 2                       | 0.1                   | 2,439                 | 0.1                 |
| 78                       | 78                    | 1                       | 0.0                   | 1,736                 | 0.0                 |
| 80                       | 80                    | 4                       | 0.1                   | 4,901                 | 0.1                 |
| 82                       | 82                    | 2                       | 0.1                   | 9,530                 | 0.3                 |
| 83                       | 83                    | 2                       | 0.1                   | 853                   | 0.0                 |
| 84                       | 84                    | 4                       | 0.1                   | 2,243                 | 0.1                 |
| 85                       | 85                    | 2                       | 0.1                   | 3,237                 | 0.1                 |
| 86                       | 86                    | 1                       | 0.0                   | 32                    | 0.0                 |
| 88                       | 88                    | 1                       | 0.0                   | 386                   | 0.0                 |
| 89                       | 89                    | 2                       | 0.1                   | 204                   | 0.0                 |
| Missing                  | .                     | 2,537                   | 88.1                  | 3,230,294             | 87.2                |
| Unknown                  | Unknown               | 1                       | 0.0                   | 97                    | 0.0                 |
| Total                    | .                     | 2,880                   | 100.0                 | 3,705,889             | 100.0               |

[Back to VEHMEAS Dataset Variables Description](#)

**CISS SAS DATASETS: VEHMEAS**  
**VARIABLE: LROH (LEFT REAR OVERHANG)**

| LROH<br>(Attribute Code) | LROH<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------|-----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 92                       | 92                    | 1                       | 0.0                   | 7,689                 | 0.2                 |
| 98                       | 98                    | 1                       | 0.0                   | 1,439                 | 0.0                 |
| 102                      | 102                   | 1                       | 0.0                   | 792                   | 0.0                 |
| 107                      | 107                   | 1                       | 0.0                   | 832                   | 0.0                 |
| 112                      | 112                   | 1                       | 0.0                   | 832                   | 0.0                 |
| 126                      | 126                   | 1                       | 0.0                   | 2,291                 | 0.1                 |
| 162                      | 162                   | 1                       | 0.0                   | 289                   | 0.0                 |
| 323                      | 323                   | 1                       | 0.0                   | 1,348                 | 0.0                 |
| 360                      | 360                   | 1                       | 0.0                   | 629                   | 0.0                 |
| 887                      | Not Applicable        | 165                     | 5.7                   | 217,395               | 5.9                 |
| Missing                  | .                     | 2,706                   | 94.0                  | 3,472,354             | 93.7                |
| Total                    | .                     | 2,880                   | 100.0                 | 3,705,889             | 100.0               |

[Back to VEHMEAS Dataset Variables Description](#)

**CISS SAS DATASETS: VEHMEAS**  
**VARIABLE: PSU (PRIMARY SAMPLING UNIT)**

| PSU<br>(Attribute Code) | PSU<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------|----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 10                      | 10                   | 67                      | 2.3                   | 34,815                | 0.9                 |
| 11                      | 11                   | 62                      | 2.2                   | 172,511               | 4.7                 |
| 12                      | 12                   | 103                     | 3.6                   | 210,788               | 5.7                 |
| 13                      | 13                   | 190                     | 6.6                   | 335,458               | 9.1                 |
| 14                      | 14                   | 97                      | 3.4                   | 283,344               | 7.6                 |
| 15                      | 15                   | 92                      | 3.2                   | 37,289                | 1.0                 |
| 16                      | 16                   | 132                     | 4.6                   | 158,403               | 4.3                 |
| 17                      | 17                   | 138                     | 4.8                   | 99,864                | 2.7                 |
| 18                      | 18                   | 96                      | 3.3                   | 184,826               | 5.0                 |
| 19                      | 19                   | 199                     | 6.9                   | 225,695               | 6.1                 |
| 20                      | 20                   | 165                     | 5.7                   | 72,940                | 2.0                 |
| 21                      | 21                   | 117                     | 4.1                   | 95,594                | 2.6                 |
| 22                      | 22                   | 166                     | 5.8                   | 73,420                | 2.0                 |
| 23                      | 23                   | 150                     | 5.2                   | 83,779                | 2.3                 |
| 24                      | 24                   | 198                     | 6.9                   | 290,434               | 7.8                 |
| 25                      | 25                   | 53                      | 1.8                   | 49,117                | 1.3                 |
| 26                      | 26                   | 114                     | 4.0                   | 256,798               | 6.9                 |
| 27                      | 27                   | 49                      | 1.7                   | 25,112                | 0.7                 |
| 28                      | 28                   | 78                      | 2.7                   | 45,341                | 1.2                 |
| 29                      | 29                   | 66                      | 2.3                   | 178,872               | 4.8                 |
| 30                      | 30                   | 114                     | 4.0                   | 196,368               | 5.3                 |
| 31                      | 31                   | 48                      | 1.7                   | 71,058                | 1.9                 |
| 32                      | 32                   | 203                     | 7.0                   | 462,566               | 12.5                |
| 33                      | 33                   | 183                     | 6.4                   | 61,497                | 1.7                 |
| Total                   | .                    | 2,880                   | 100.0                 | 3,705,889             | 100.0               |

[Back to VEHMEAS Dataset Variables Description](#)

**CISS SAS DATASETS: VEHMEAS**  
**VARIABLE: PSUSTRAT (PSU STRATIFICATION)**

| PSUSTRAT<br>(Attribute Code) | PSUSTRAT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 290                     | 10.1                  | 327,724               | 8.8                 |
| 2                            | 2                         | 119                     | 4.1                   | 227,990               | 6.2                 |
| 3                            | 3                         | 127                     | 4.4                   | 70,453                | 1.9                 |
| 4                            | 4                         | 205                     | 7.1                   | 134,680               | 3.6                 |
| 5                            | 5                         | 282                     | 9.8                   | 242,181               | 6.5                 |
| 6                            | 6                         | 144                     | 5.0                   | 255,884               | 6.9                 |
| 7                            | 7                         | 393                     | 13.6                  | 798,024               | 21.5                |
| 8                            | 8                         | 159                     | 5.5                   | 455,855               | 12.3                |
| 9                            | 9                         | 302                     | 10.5                  | 436,483               | 11.8                |
| 10                           | 10                        | 228                     | 7.9                   | 453,165               | 12.2                |
| 11                           | 11                        | 282                     | 9.8                   | 168,534               | 4.5                 |
| 12                           | 12                        | 349                     | 12.1                  | 134,917               | 3.6                 |
| Total                        | .                         | 2,880                   | 100.0                 | 3,705,889             | 100.0               |

[Back to VEHMEAS Dataset Variables Description](#)



**CISS SAS DATASETS: VEHMEAS**  
**VARIABLE: REARBUMP (REAR BUMPER HEIGHT)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable REARBUMP )

| REARBUMP<br>(Attribute Code) | REARBUMP<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 11                           | 11                        | 1                       | 0.0                   | 157                   | 0.0                 |
| 12                           | 12                        | 1                       | 0.0                   | 840                   | 0.0                 |
| 15                           | 15                        | 3                       | 0.1                   | 3,917                 | 0.1                 |
| 16                           | 16                        | 1                       | 0.0                   | 98                    | 0.0                 |
| 17                           | 17                        | 1                       | 0.0                   | 5,483                 | 0.1                 |
| 18                           | 18                        | 2                       | 0.1                   | 596                   | 0.0                 |
| 20                           | 20                        | 2                       | 0.1                   | 2,996                 | 0.1                 |
| 22                           | 22                        | 2                       | 0.1                   | 4,767                 | 0.1                 |
| 23                           | 23                        | 3                       | 0.1                   | 556                   | 0.0                 |
| 24                           | 24                        | 3                       | 0.1                   | 14,360                | 0.4                 |
| 25                           | 25                        | 13                      | 0.5                   | 5,775                 | 0.2                 |
| 26                           | 26                        | 8                       | 0.3                   | 8,699                 | 0.2                 |
| 27                           | 27                        | 1                       | 0.0                   | 424                   | 0.0                 |
| 28                           | 28                        | 11                      | 0.4                   | 7,097                 | 0.2                 |
| 29                           | 29                        | 4                       | 0.1                   | 1,345                 | 0.0                 |
| 30                           | 30                        | 14                      | 0.5                   | 28,597                | 0.8                 |
| 31                           | 31                        | 3                       | 0.1                   | 1,517                 | 0.0                 |
| 32                           | 32                        | 13                      | 0.5                   | 6,780                 | 0.2                 |
| 33                           | 33                        | 8                       | 0.3                   | 19,978                | 0.5                 |
| 34                           | 34                        | 7                       | 0.2                   | 3,468                 | 0.1                 |
| Missing                      | .                         | 1,844                   | 64.0                  | 2,219,339             | 59.9                |
| Unknown                      | Unknown                   | 16                      | 0.6                   | 10,554                | 0.3                 |
| Total                        | .                         | 2,880                   | 100.0                 | 3,705,889             | 100.0               |

[Back to VEHMEAS Dataset Variables Description](#)

**CISS SAS DATASETS: VEHMEAS**  
**VARIABLE: REARTRACK (REAR TRACK WIDTH)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable REARTRACK )

| REARTRACK<br>(Attribute Code) | REARTRACK<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 104                           | 104                        | 1                       | 0.0                   | 287                   | 0.0                 |
| 127                           | 127                        | 1                       | 0.0                   | 1,132                 | 0.0                 |
| 132                           | 132                        | 1                       | 0.0                   | 418                   | 0.0                 |
| 139                           | 139                        | 4                       | 0.1                   | 1,118                 | 0.0                 |
| 140                           | 140                        | 7                       | 0.2                   | 3,989                 | 0.1                 |
| 141                           | 141                        | 1                       | 0.0                   | 2,108                 | 0.1                 |
| 142                           | 142                        | 1                       | 0.0                   | 1,031                 | 0.0                 |
| 143                           | 143                        | 3                       | 0.1                   | 6,344                 | 0.2                 |
| 144                           | 144                        | 3                       | 0.1                   | 10,289                | 0.3                 |
| 145                           | 145                        | 12                      | 0.4                   | 20,521                | 0.6                 |
| 146                           | 146                        | 11                      | 0.4                   | 9,507                 | 0.3                 |
| 147                           | 147                        | 4                       | 0.1                   | 1,237                 | 0.0                 |
| 148                           | 148                        | 11                      | 0.4                   | 11,772                | 0.3                 |
| 149                           | 149                        | 8                       | 0.3                   | 15,502                | 0.4                 |
| 150                           | 150                        | 15                      | 0.5                   | 25,712                | 0.7                 |
| 151                           | 151                        | 8                       | 0.3                   | 15,315                | 0.4                 |
| 152                           | 152                        | 11                      | 0.4                   | 16,926                | 0.5                 |
| 153                           | 153                        | 19                      | 0.7                   | 21,672                | 0.6                 |
| 154                           | 154                        | 18                      | 0.6                   | 31,914                | 0.9                 |
| 155                           | 155                        | 14                      | 0.5                   | 18,263                | 0.5                 |
| 887                           | Not Applicable             | 163                     | 5.7                   | 217,053               | 5.9                 |
| Missing                       | .                          | 2,376                   | 82.5                  | 3,030,605             | 81.8                |
| Total                         | .                          | 2,880                   | 100.0                 | 3,705,889             | 100.0               |

[Back to VEHMEAS Dataset Variables Description](#)

**CISS SAS DATASETS: VEHMEAS**  
**VARIABLE: RFBC (RIGHT FRONT BUMPER CORNER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable RFBC )

| RFBC<br>(Attribute Code) | RFBC<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------|-----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                        | 0                     | 1                       | 0.0                   | 621                   | 0.0                 |
| 11                       | 11                    | 2                       | 0.1                   | 613                   | 0.0                 |
| 30                       | 30                    | 2                       | 0.1                   | 1,658                 | 0.0                 |
| 32                       | 32                    | 2                       | 0.1                   | 1,013                 | 0.0                 |
| 35                       | 35                    | 1                       | 0.0                   | 59                    | 0.0                 |
| 36                       | 36                    | 1                       | 0.0                   | 1,251                 | 0.0                 |
| 50                       | 50                    | 1                       | 0.0                   | 78                    | 0.0                 |
| 53                       | 53                    | 1                       | 0.0                   | 1,956                 | 0.1                 |
| 55                       | 55                    | 1                       | 0.0                   | 480                   | 0.0                 |
| 57                       | 57                    | 1                       | 0.0                   | 223                   | 0.0                 |
| 58                       | 58                    | 1                       | 0.0                   | 573                   | 0.0                 |
| 60                       | 60                    | 1                       | 0.0                   | 1,639                 | 0.0                 |
| 64                       | 64                    | 1                       | 0.0                   | 1,095                 | 0.0                 |
| 65                       | 65                    | 2                       | 0.1                   | 1,066                 | 0.0                 |
| 66                       | 66                    | 3                       | 0.1                   | 2,503                 | 0.1                 |
| 67                       | 67                    | 2                       | 0.1                   | 3,798                 | 0.1                 |
| 68                       | 68                    | 1                       | 0.0                   | 1,702                 | 0.0                 |
| 69                       | 69                    | 1                       | 0.0                   | 832                   | 0.0                 |
| 70                       | 70                    | 6                       | 0.2                   | 4,860                 | 0.1                 |
| 71                       | 71                    | 4                       | 0.1                   | 10,752                | 0.3                 |
| Missing                  | .                     | 2,538                   | 88.1                  | 3,225,831             | 87.0                |
| Unknown                  | Unknown               | 1                       | 0.0                   | 330                   | 0.0                 |
| Total                    | .                     | 2,880                   | 100.0                 | 3,705,889             | 100.0               |

[Back to VEHMEAS Dataset Variables Description](#)

**CISS SAS DATASETS: VEHMEAS**  
**VARIABLE: RFOH (RIGHT FRONT OVERHANG)**

| RFOH<br>(Attribute Code) | RFOH<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------|-----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 92                       | 92                    | 1                       | 0.0                   | 237                   | 0.0                 |
| 95                       | 95                    | 1                       | 0.0                   | 629                   | 0.0                 |
| 97                       | 97                    | 1                       | 0.0                   | 1,439                 | 0.0                 |
| 100                      | 100                   | 1                       | 0.0                   | 289                   | 0.0                 |
| 101                      | 101                   | 2                       | 0.1                   | 1,624                 | 0.0                 |
| 105                      | 105                   | 1                       | 0.0                   | 7,689                 | 0.2                 |
| 112                      | 112                   | 1                       | 0.0                   | 832                   | 0.0                 |
| 887                      | Not Applicable        | 165                     | 5.7                   | 217,395               | 5.9                 |
| Missing                  | .                     | 2,707                   | 94.0                  | 3,475,756             | 93.8                |
| Total                    | .                     | 2,880                   | 100.0                 | 3,705,889             | 100.0               |

[Back to VEHMEAS Dataset Variables Description](#)

**CISS SAS DATASETS: VEHMEAS**  
**VARIABLE: RRBC (RIGHT REAR BUMPER CORNER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable RRBC )

| RRBC<br>(Attribute Code) | RRBC<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------|-----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 34                       | 34                    | 1                       | 0.0                   | 805                   | 0.0                 |
| 54                       | 54                    | 2                       | 0.1                   | 2,133                 | 0.1                 |
| 59                       | 59                    | 1                       | 0.0                   | 2,969                 | 0.1                 |
| 70                       | 70                    | 2                       | 0.1                   | 615                   | 0.0                 |
| 71                       | 71                    | 1                       | 0.0                   | 244                   | 0.0                 |
| 72                       | 72                    | 1                       | 0.0                   | 32                    | 0.0                 |
| 73                       | 73                    | 1                       | 0.0                   | 103                   | 0.0                 |
| 75                       | 75                    | 4                       | 0.1                   | 10,080                | 0.3                 |
| 76                       | 76                    | 1                       | 0.0                   | 1,956                 | 0.1                 |
| 80                       | 80                    | 3                       | 0.1                   | 2,032                 | 0.1                 |
| 82                       | 82                    | 2                       | 0.1                   | 7,905                 | 0.2                 |
| 83                       | 83                    | 1                       | 0.0                   | 257                   | 0.0                 |
| 84                       | 84                    | 4                       | 0.1                   | 3,730                 | 0.1                 |
| 85                       | 85                    | 1                       | 0.0                   | 1,541                 | 0.0                 |
| 86                       | 86                    | 1                       | 0.0                   | 1,696                 | 0.0                 |
| 87                       | 87                    | 1                       | 0.0                   | 223                   | 0.0                 |
| 89                       | 89                    | 2                       | 0.1                   | 204                   | 0.0                 |
| 90                       | 90                    | 4                       | 0.1                   | 22,598                | 0.6                 |
| 92                       | 92                    | 3                       | 0.1                   | 1,822                 | 0.0                 |
| 94                       | 94                    | 2                       | 0.1                   | 1,805                 | 0.0                 |
| Missing                  | .                     | 2,550                   | 88.5                  | 3,235,575             | 87.3                |
| Unknown                  | Unknown               | 1                       | 0.0                   | 97                    | 0.0                 |
| Total                    | .                     | 2,880                   | 100.0                 | 3,705,889             | 100.0               |

[Back to VEHMEAS Dataset Variables Description](#)

**CISS SAS DATASETS: VEHMEAS**  
**VARIABLE: RROH (RIGHT REAR OVERHANG)**

| RROH<br>(Attribute Code) | RROH<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------|-----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 92                       | 92                    | 1                       | 0.0                   | 7,689                 | 0.2                 |
| 98                       | 98                    | 1                       | 0.0                   | 1,439                 | 0.0                 |
| 102                      | 102                   | 1                       | 0.0                   | 792                   | 0.0                 |
| 107                      | 107                   | 1                       | 0.0                   | 832                   | 0.0                 |
| 112                      | 112                   | 1                       | 0.0                   | 832                   | 0.0                 |
| 162                      | 162                   | 1                       | 0.0                   | 289                   | 0.0                 |
| 335                      | 335                   | 1                       | 0.0                   | 629                   | 0.0                 |
| 887                      | Not Applicable        | 165                     | 5.7                   | 217,395               | 5.9                 |
| Missing                  | .                     | 2,708                   | 94.0                  | 3,475,993             | 93.8                |
| Total                    | .                     | 2,880                   | 100.0                 | 3,705,889             | 100.0               |

[Back to VEHMEAS Dataset Variables Description](#)

**CISS SAS DATASETS: VEHMEAS**  
**VARIABLE: SIDEDOOR (SIDE EXTENT - DOOR)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable SIDEDOOR )

| SIDEDOOR<br>(Attribute Code) | SIDEDOOR<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 2                            | 2                         | 2                       | 0.1                   | 1,120                 | 0.0                 |
| 3                            | 3                         | 1                       | 0.0                   | 287                   | 0.0                 |
| 4                            | 4                         | 4                       | 0.1                   | 2,604                 | 0.1                 |
| 5                            | 5                         | 10                      | 0.3                   | 13,629                | 0.4                 |
| 6                            | 6                         | 16                      | 0.6                   | 18,068                | 0.5                 |
| 7                            | 7                         | 28                      | 1.0                   | 45,510                | 1.2                 |
| 8                            | 8                         | 81                      | 2.8                   | 143,491               | 3.9                 |
| 9                            | 9                         | 96                      | 3.3                   | 108,152               | 2.9                 |
| 10                           | 10                        | 199                     | 6.9                   | 248,411               | 6.7                 |
| 11                           | 11                        | 111                     | 3.9                   | 145,051               | 3.9                 |
| 12                           | 12                        | 148                     | 5.1                   | 191,581               | 5.2                 |
| 13                           | 13                        | 96                      | 3.3                   | 117,182               | 3.2                 |
| 14                           | 14                        | 63                      | 2.2                   | 72,500                | 2.0                 |
| 15                           | 15                        | 41                      | 1.4                   | 53,865                | 1.5                 |
| 16                           | 16                        | 10                      | 0.3                   | 7,725                 | 0.2                 |
| 17                           | 17                        | 8                       | 0.3                   | 5,186                 | 0.1                 |
| 18                           | 18                        | 6                       | 0.2                   | 11,719                | 0.3                 |
| 19                           | 19                        | 5                       | 0.2                   | 1,095                 | 0.0                 |
| 20                           | 20                        | 2                       | 0.1                   | 1,489                 | 0.0                 |
| 21                           | 21                        | 1                       | 0.0                   | 1,541                 | 0.0                 |
| Missing                      | .                         | 1,772                   | 61.5                  | 2,279,138             | 61.5                |
| Unknown                      | Unknown                   | 16                      | 0.6                   | 8,362                 | 0.2                 |
| Total                        | .                         | 2,880                   | 100.0                 | 3,705,889             | 100.0               |

[Back to VEHMEAS Dataset Variables Description](#)

**CISS SAS DATASETS: VEHMEAS**  
**VARIABLE: SIDEGLAZ (SIDE EXTENT - GLAZING)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable SIDEGLAZ )

| SIDEGLAZ<br>(Attribute Code) | SIDEGLAZ<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 4                       | 0.1                   | 3,621                 | 0.1                 |
| 2                            | 2                         | 1                       | 0.0                   | 896                   | 0.0                 |
| 3                            | 3                         | 2                       | 0.1                   | 3,163                 | 0.1                 |
| 4                            | 4                         | 1                       | 0.0                   | 48                    | 0.0                 |
| 5                            | 5                         | 4                       | 0.1                   | 496                   | 0.0                 |
| 6                            | 6                         | 7                       | 0.2                   | 10,108                | 0.3                 |
| 7                            | 7                         | 1                       | 0.0                   | 151                   | 0.0                 |
| 8                            | 8                         | 11                      | 0.4                   | 14,682                | 0.4                 |
| 9                            | 9                         | 11                      | 0.4                   | 11,046                | 0.3                 |
| 10                           | 10                        | 20                      | 0.7                   | 29,121                | 0.8                 |
| 11                           | 11                        | 24                      | 0.8                   | 27,524                | 0.7                 |
| 12                           | 12                        | 42                      | 1.5                   | 65,326                | 1.8                 |
| 13                           | 13                        | 41                      | 1.4                   | 59,335                | 1.6                 |
| 14                           | 14                        | 68                      | 2.4                   | 94,585                | 2.6                 |
| 15                           | 15                        | 63                      | 2.2                   | 95,500                | 2.6                 |
| 16                           | 16                        | 76                      | 2.6                   | 113,535               | 3.1                 |
| 17                           | 17                        | 57                      | 2.0                   | 50,862                | 1.4                 |
| 18                           | 18                        | 77                      | 2.7                   | 121,897               | 3.3                 |
| 19                           | 19                        | 60                      | 2.1                   | 49,809                | 1.3                 |
| 20                           | 20                        | 94                      | 3.3                   | 142,927               | 3.9                 |
| Missing                      | .                         | 1,779                   | 61.8                  | 2,283,437             | 61.6                |
| Unknown                      | Unknown                   | 16                      | 0.6                   | 8,793                 | 0.2                 |
| Total                        | .                         | 2,880                   | 100.0                 | 3,705,889             | 100.0               |

[Back to VEHMEAS Dataset Variables Description](#)



**CISS SAS DATASETS: VEHMEAS**  
**VARIABLE: SIDEROOF (SIDE EXTENT - ROOF)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable SIDEROOF )

| SIDEROOF<br>(Attribute Code) | SIDEROOF<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 70                           | 70                        | 1                       | 0.0                   | 1,074                 | 0.0                 |
| 76                           | 76                        | 1                       | 0.0                   | 80                    | 0.0                 |
| 82                           | 82                        | 1                       | 0.0                   | 573                   | 0.0                 |
| 88                           | 88                        | 1                       | 0.0                   | 80                    | 0.0                 |
| 89                           | 89                        | 2                       | 0.1                   | 201                   | 0.0                 |
| 90                           | 90                        | 1                       | 0.0                   | 701                   | 0.0                 |
| 92                           | 92                        | 1                       | 0.0                   | 237                   | 0.0                 |
| 94                           | 94                        | 3                       | 0.1                   | 6,912                 | 0.2                 |
| 95                           | 95                        | 1                       | 0.0                   | 204                   | 0.0                 |
| 96                           | 96                        | 3                       | 0.1                   | 3,326                 | 0.1                 |
| 97                           | 97                        | 3                       | 0.1                   | 5,864                 | 0.2                 |
| 98                           | 98                        | 5                       | 0.2                   | 5,897                 | 0.2                 |
| 99                           | 99                        | 3                       | 0.1                   | 2,893                 | 0.1                 |
| 100                          | 100                       | 7                       | 0.2                   | 1,830                 | 0.0                 |
| 101                          | 101                       | 3                       | 0.1                   | 382                   | 0.0                 |
| 102                          | 102                       | 11                      | 0.4                   | 27,815                | 0.8                 |
| 103                          | 103                       | 18                      | 0.6                   | 21,447                | 0.6                 |
| 104                          | 104                       | 12                      | 0.4                   | 2,293                 | 0.1                 |
| 105                          | 105                       | 18                      | 0.6                   | 17,516                | 0.5                 |
| 106                          | 106                       | 17                      | 0.6                   | 18,140                | 0.5                 |
| Missing                      | .                         | 1,995                   | 69.3                  | 2,616,601             | 70.6                |
| Unknown                      | Unknown                   | 9                       | 0.3                   | 4,975                 | 0.1                 |
| Total                        | .                         | 2,880                   | 100.0                 | 3,705,889             | 100.0               |

[Back to VEHMEAS Dataset Variables Description](#)

**CISS SAS DATASETS: VEHMEAS**  
**VARIABLE: VEHNO (VEHICLE NUMBER)**

| VEHNO<br>(Attribute Code) | VEHNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                         | 1                      | 1,639                   | 56.9                  | 2,110,890             | 57.0                |
| 2                         | 2                      | 1,099                   | 38.2                  | 1,423,826             | 38.4                |
| 3                         | 3                      | 123                     | 4.3                   | 150,048               | 4.0                 |
| 4                         | 4                      | 15                      | 0.5                   | 18,690                | 0.5                 |
| 5                         | 5                      | 3                       | 0.1                   | 1,793                 | 0.0                 |
| 6                         | 6                      | 1                       | 0.0                   | 642                   | 0.0                 |
| Total                     | .                      | 2,880                   | 100.0                 | 3,705,889             | 100.0               |

[Back to VEHMEAS Dataset Variables Description](#)

***CISS SAS DATASETS: VEHMEAS***  
***VARIABLE: VERSION (VERSION NUMBER)***

| <b>VERSION<br/>(Attribute Code)</b> | <b>VERSION<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-------------------------------------|----------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 2                                   | 2                                | 2,880                           | 100.0                         | 3,705,889                     | 100.0                       |
| Total                               | .                                | 2,880                           | 100.0                         | 3,705,889                     | 100.0                       |

[Back to VEHMEAS Dataset Variables Description](#)

**CISS SAS DATASETS: VEHMEAS**  
**VARIABLE: VERTDOOR (VERTICAL EXTENT - DOOR)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable VERTDOOR )

| VERTDOOR<br>(Attribute Code) | VERTDOOR<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 50                           | 50                        | 1                       | 0.0                   | 115                   | 0.0                 |
| 52                           | 52                        | 1                       | 0.0                   | 596                   | 0.0                 |
| 63                           | 63                        | 1                       | 0.0                   | 374                   | 0.0                 |
| 64                           | 64                        | 1                       | 0.0                   | 263                   | 0.0                 |
| 66                           | 66                        | 1                       | 0.0                   | 105                   | 0.0                 |
| 67                           | 67                        | 3                       | 0.1                   | 3,236                 | 0.1                 |
| 68                           | 68                        | 2                       | 0.1                   | 1,384                 | 0.0                 |
| 69                           | 69                        | 2                       | 0.1                   | 1,572                 | 0.0                 |
| 70                           | 70                        | 9                       | 0.3                   | 36,261                | 1.0                 |
| 71                           | 71                        | 5                       | 0.2                   | 2,121                 | 0.1                 |
| 72                           | 72                        | 8                       | 0.3                   | 8,064                 | 0.2                 |
| 73                           | 73                        | 8                       | 0.3                   | 6,609                 | 0.2                 |
| 74                           | 74                        | 15                      | 0.5                   | 8,053                 | 0.2                 |
| 75                           | 75                        | 7                       | 0.2                   | 26,471                | 0.7                 |
| 76                           | 76                        | 8                       | 0.3                   | 9,365                 | 0.3                 |
| 77                           | 77                        | 4                       | 0.1                   | 2,575                 | 0.1                 |
| 78                           | 78                        | 11                      | 0.4                   | 15,744                | 0.4                 |
| 79                           | 79                        | 17                      | 0.6                   | 28,094                | 0.8                 |
| 80                           | 80                        | 21                      | 0.7                   | 28,360                | 0.8                 |
| 81                           | 81                        | 14                      | 0.5                   | 23,100                | 0.6                 |
| Missing                      | .                         | 2,469                   | 85.7                  | 3,142,845             | 84.8                |
| Unknown                      | Unknown                   | 5                       | 0.2                   | 3,152                 | 0.1                 |
| Total                        | .                         | 2,880                   | 100.0                 | 3,705,889             | 100.0               |

[Back to VEHMEAS Dataset Variables Description](#)

**CISS SAS DATASETS: VEHMEAS**  
**VARIABLE: VERTGLAZ (VERTICAL EXTENT - GLAZING)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable VERTGLAZ )

| VERTGLAZ<br>(Attribute Code) | VERTGLAZ<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 15                           | 15                        | 1                       | 0.0                   | 24                    | 0.0                 |
| 16                           | 16                        | 3                       | 0.1                   | 3,453                 | 0.1                 |
| 17                           | 17                        | 1                       | 0.0                   | 1,042                 | 0.0                 |
| 18                           | 18                        | 1                       | 0.0                   | 83                    | 0.0                 |
| 19                           | 19                        | 1                       | 0.0                   | 148                   | 0.0                 |
| 20                           | 20                        | 1                       | 0.0                   | 279                   | 0.0                 |
| 21                           | 21                        | 1                       | 0.0                   | 24                    | 0.0                 |
| 22                           | 22                        | 2                       | 0.1                   | 3,598                 | 0.1                 |
| 28                           | 28                        | 1                       | 0.0                   | 573                   | 0.0                 |
| 29                           | 29                        | 1                       | 0.0                   | 228                   | 0.0                 |
| 30                           | 30                        | 3                       | 0.1                   | 2,503                 | 0.1                 |
| 31                           | 31                        | 2                       | 0.1                   | 2,747                 | 0.1                 |
| 32                           | 32                        | 5                       | 0.2                   | 1,288                 | 0.0                 |
| 33                           | 33                        | 5                       | 0.2                   | 2,064                 | 0.1                 |
| 34                           | 34                        | 8                       | 0.3                   | 9,398                 | 0.3                 |
| 35                           | 35                        | 10                      | 0.3                   | 7,507                 | 0.2                 |
| 36                           | 36                        | 12                      | 0.4                   | 5,371                 | 0.1                 |
| 37                           | 37                        | 20                      | 0.7                   | 50,399                | 1.4                 |
| 38                           | 38                        | 24                      | 0.8                   | 44,753                | 1.2                 |
| 39                           | 39                        | 16                      | 0.6                   | 12,838                | 0.3                 |
| Missing                      | .                         | 2,414                   | 83.8                  | 3,093,943             | 83.5                |
| Unknown                      | Unknown                   | 5                       | 0.2                   | 2,870                 | 0.1                 |
| Total                        | .                         | 2,880                   | 100.0                 | 3,705,889             | 100.0               |

[Back to VEHMEAS Dataset Variables Description](#)

**CISS SAS DATASETS: VEHMEAS**  
**VARIABLE: VERTROOF (VERTICAL EXTENT - ROOF)**

| VERTROOF<br>(Attribute Code) | VERTROOF<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                            | 0                         | 1                       | 0.0                   | 115                   | 0.0                 |
| 1                            | 1                         | 1                       | 0.0                   | 1,919                 | 0.1                 |
| 2                            | 2                         | 1                       | 0.0                   | 442                   | 0.0                 |
| 3                            | 3                         | 5                       | 0.2                   | 4,347                 | 0.1                 |
| 4                            | 4                         | 11                      | 0.4                   | 14,157                | 0.4                 |
| 5                            | 5                         | 18                      | 0.6                   | 33,827                | 0.9                 |
| 6                            | 6                         | 13                      | 0.5                   | 11,187                | 0.3                 |
| 7                            | 7                         | 20                      | 0.7                   | 20,311                | 0.5                 |
| 8                            | 8                         | 37                      | 1.3                   | 71,379                | 1.9                 |
| 9                            | 9                         | 31                      | 1.1                   | 68,206                | 1.8                 |
| 10                           | 10                        | 41                      | 1.4                   | 75,726                | 2.0                 |
| 11                           | 11                        | 5                       | 0.2                   | 2,878                 | 0.1                 |
| 12                           | 12                        | 4                       | 0.1                   | 901                   | 0.0                 |
| 13                           | 13                        | 1                       | 0.0                   | 300                   | 0.0                 |
| 14                           | 14                        | 3                       | 0.1                   | 3,093                 | 0.1                 |
| 15                           | 15                        | 1                       | 0.0                   | 166                   | 0.0                 |
| 16                           | 16                        | 2                       | 0.1                   | 444                   | 0.0                 |
| 887                          | Not Applicable            | 163                     | 5.7                   | 214,864               | 5.8                 |
| Missing                      | .                         | 2,517                   | 87.4                  | 3,177,728             | 85.7                |
| Unknown                      | Unknown                   | 5                       | 0.2                   | 3,899                 | 0.1                 |
| Total                        | .                         | 2,880                   | 100.0                 | 3,705,889             | 100.0               |

[Back to VEHMEAS Dataset Variables Description](#)

**CISS SAS DATASETS: VEHMEAS**  
**VARIABLE: WBLEFT (WHEELBASE - LEFT)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable WBLEFT )

| WBLEFT<br>(Attribute Code) | WBLEFT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 60                         | 60                      | 1                       | 0.0                   | 671                   | 0.0                 |
| 65                         | 65                      | 1                       | 0.0                   | 78                    | 0.0                 |
| 97                         | 97                      | 1                       | 0.0                   | 84                    | 0.0                 |
| 114                        | 114                     | 1                       | 0.0                   | 1,770                 | 0.0                 |
| 149                        | 149                     | 1                       | 0.0                   | 97                    | 0.0                 |
| 180                        | 180                     | 1                       | 0.0                   | 141                   | 0.0                 |
| 200                        | 200                     | 3                       | 0.1                   | 696                   | 0.0                 |
| 210                        | 210                     | 2                       | 0.1                   | 1,936                 | 0.1                 |
| 220                        | 220                     | 1                       | 0.0                   | 13,436                | 0.4                 |
| 227                        | 227                     | 1                       | 0.0                   | 1,348                 | 0.0                 |
| 230                        | 230                     | 2                       | 0.1                   | 125                   | 0.0                 |
| 233                        | 233                     | 2                       | 0.1                   | 229                   | 0.0                 |
| 235                        | 235                     | 1                       | 0.0                   | 245                   | 0.0                 |
| 236                        | 236                     | 2                       | 0.1                   | 6,374                 | 0.2                 |
| 238                        | 238                     | 2                       | 0.1                   | 2,927                 | 0.1                 |
| 239                        | 239                     | 1                       | 0.0                   | 205                   | 0.0                 |
| 240                        | 240                     | 2                       | 0.1                   | 1,061                 | 0.0                 |
| 242                        | 242                     | 3                       | 0.1                   | 2,884                 | 0.1                 |
| 243                        | 243                     | 1                       | 0.0                   | 69                    | 0.0                 |
| 244                        | 244                     | 5                       | 0.2                   | 2,795                 | 0.1                 |
| Missing                    | .                       | 1,980                   | 68.8                  | 2,474,701             | 66.8                |
| Unknown                    | Unknown                 | 6                       | 0.2                   | 5,052                 | 0.1                 |
| Total                      | .                       | 2,880                   | 100.0                 | 3,705,889             | 100.0               |

[Back to VEHMEAS Dataset Variables Description](#)

**CISS SAS DATASETS: VEHMEAS**  
**VARIABLE: WBRIGHT (WHEELBASE - RIGHT)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable WBRIGHT )

| WBRIGHT<br>(Attribute Code) | WBRIGHT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 60                          | 60                       | 1                       | 0.0                   | 108                   | 0.0                 |
| 88                          | 88                       | 1                       | 0.0                   | 299                   | 0.0                 |
| 149                         | 149                      | 1                       | 0.0                   | 97                    | 0.0                 |
| 178                         | 178                      | 1                       | 0.0                   | 135                   | 0.0                 |
| 191                         | 191                      | 1                       | 0.0                   | 42                    | 0.0                 |
| 200                         | 200                      | 1                       | 0.0                   | 642                   | 0.0                 |
| 215                         | 215                      | 2                       | 0.1                   | 4,171                 | 0.1                 |
| 225                         | 225                      | 1                       | 0.0                   | 622                   | 0.0                 |
| 228                         | 228                      | 2                       | 0.1                   | 2,260                 | 0.1                 |
| 230                         | 230                      | 2                       | 0.1                   | 285                   | 0.0                 |
| 231                         | 231                      | 1                       | 0.0                   | 705                   | 0.0                 |
| 233                         | 233                      | 1                       | 0.0                   | 313                   | 0.0                 |
| 236                         | 236                      | 3                       | 0.1                   | 4,208                 | 0.1                 |
| 238                         | 238                      | 2                       | 0.1                   | 2,108                 | 0.1                 |
| 240                         | 240                      | 2                       | 0.1                   | 274                   | 0.0                 |
| 243                         | 243                      | 3                       | 0.1                   | 941                   | 0.0                 |
| 244                         | 244                      | 3                       | 0.1                   | 1,340                 | 0.0                 |
| 245                         | 245                      | 2                       | 0.1                   | 156                   | 0.0                 |
| 246                         | 246                      | 5                       | 0.2                   | 2,011                 | 0.1                 |
| 247                         | 247                      | 2                       | 0.1                   | 975                   | 0.0                 |
| Missing                     | .                        | 2,065                   | 71.7                  | 2,601,436             | 70.2                |
| Unknown                     | Unknown                  | 8                       | 0.3                   | 5,443                 | 0.1                 |
| Total                       | .                        | 2,880                   | 100.0                 | 3,705,889             | 100.0               |

[Back to VEHMEAS Dataset Variables Description](#)



**CISS SAS DATASETS: VEHSPEC**  
**VEHSPEC (VARIABLES SPECIFICATIONS)**

| VARIABLE NUMBER | VARIABLE NAME | VARIABLE DEFINITION                       | TYPE      |
|-----------------|---------------|-------------------------------------------|-----------|
| 19              | ALTVEH        | MULTI-STAGE OR ALTERED VEHICLE            | Numeric   |
| 1               | CASEID        | SYSTEM CASE IDENTIFIER                    | Numeric   |
| 3               | CASENO        | SEQUENTIAL CASE NUMBER                    | Numeric   |
| 4               | CASENUMBER    | CASE NUMBER                               | Character |
| 21              | CASEWGT       | CASE WEIGHT                               | Numeric   |
| 5               | CATEGORY      | CASE CATEGORY                             | Numeric   |
| 10              | CURBWT        | CURB WEIGHT                               | Numeric   |
| 18              | DRVWHEELS     | DRIVE WHEELS                              | Numeric   |
| 15              | ENG_CYL       | ENGINE CYLINDERS                          | Numeric   |
| 16              | ENG_DISP      | ENGINE DISPLACEMENT                       | Numeric   |
| 9               | MAXWIDTH      | MAXIMUM WIDTH                             | Numeric   |
| 8               | OAL           | OVERALL LENGTH                            | Numeric   |
| 12              | OVERHANG_FRT  | FRONT OVERHANG                            | Numeric   |
| 13              | OVERHANG_REAR | REAR OVERHANG                             | Numeric   |
| 2               | PSU           | PRIMARY SAMPLING UNIT                     | Numeric   |
| 22              | PSUSTRAT      | PSU STRATIFICATION                        | Numeric   |
| 20              | SUSPMODS      | SUSPECTED POST MANUFACTURER MODIFICATIONS | Numeric   |
| 11              | TRACKWIDTH    | TRACK WIDTH                               | Numeric   |
| 17              | TRANSMISSION  | TRANSMISSION                              | Numeric   |
| 14              | UEW           | UNDEFORMED END WIDTH                      | Numeric   |
| 6               | VEHNO         | VEHICLE NUMBER                            | Numeric   |
| 23              | VERSION       | VERSION NUMBER                            | Numeric   |
| 7               | WHEELBASE     | WHEELBASE                                 | Numeric   |

[Back to Table of Contents](#)

**CISS SAS DATASETS: VEHSPEC**  
**VARIABLE: ALTVEH (MULTI-STAGE OR ALTERED VEHICLE)**

| ALTVEH<br>(Attribute Code) | ALTVEH<br>(Description)                          | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|--------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                          | No post manufacturer modifications               | 3,055                   | 84.9                  | 3,989,706             | 81.7                |
| 1                          | Yes-post manufacturer modifications<br>(specify) | 23                      | 0.6                   | 12,176                | 0.2                 |
| 9                          | Unknown if vehicle is modified                   | 521                     | 14.5                  | 879,080               | 18.0                |
| Total                      | .                                                | 3,599                   | 100.0                 | 4,880,962             | 100.0               |

[Back to VEHSPEC Dataset Variables Description](#)

***CISS SAS DATASETS: VEHSPEC***  
***VARIABLE: CASEID (SYSTEM CASE IDENTIFIER)***

|                                                                            |
|----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                |
| Table for CASEID is excluded due to large amount of levels in the element. |

[Back to VEHSPEC Dataset Variables Description](#)

**CISS SAS DATASETS: VEHSPEC**  
**VARIABLE: CASENO (SEQUENTIAL CASE NUMBER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CASENO )

| CASENO<br>(Attribute Code) | CASENO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                          | 1                       | 36                      | 1.0                   | 69,844                | 1.4                 |
| 2                          | 2                       | 35                      | 1.0                   | 55,908                | 1.1                 |
| 3                          | 3                       | 37                      | 1.0                   | 85,942                | 1.8                 |
| 4                          | 4                       | 48                      | 1.3                   | 64,268                | 1.3                 |
| 5                          | 5                       | 40                      | 1.1                   | 35,272                | 0.7                 |
| 6                          | 6                       | 35                      | 1.0                   | 49,448                | 1.0                 |
| 7                          | 7                       | 38                      | 1.1                   | 29,895                | 0.6                 |
| 8                          | 8                       | 36                      | 1.0                   | 25,818                | 0.5                 |
| 9                          | 9                       | 39                      | 1.1                   | 53,284                | 1.1                 |
| 10                         | 10                      | 37                      | 1.0                   | 49,026                | 1.0                 |
| 11                         | 11                      | 33                      | 0.9                   | 24,180                | 0.5                 |
| 12                         | 12                      | 34                      | 0.9                   | 49,301                | 1.0                 |
| 13                         | 13                      | 34                      | 0.9                   | 18,224                | 0.4                 |
| 14                         | 14                      | 32                      | 0.9                   | 41,257                | 0.8                 |
| 15                         | 15                      | 48                      | 1.3                   | 63,663                | 1.3                 |
| 16                         | 16                      | 36                      | 1.0                   | 36,669                | 0.8                 |
| 17                         | 17                      | 30                      | 0.8                   | 20,190                | 0.4                 |
| 18                         | 18                      | 44                      | 1.2                   | 107,983               | 2.2                 |
| 19                         | 19                      | 35                      | 1.0                   | 64,868                | 1.3                 |
| 20                         | 20                      | 40                      | 1.1                   | 49,378                | 1.0                 |
| 169                        | 169                     | 2                       | 0.1                   | 399                   | 0.0                 |
| 170                        | 170                     | 2                       | 0.1                   | 336                   | 0.0                 |
| Total                      | .                       | 3,599                   | 100.0                 | 4,880,962             | 100.0               |

[Back to VEHSPEC Dataset Variables Description](#)

***CISS SAS DATASETS: VEHSPEC***  
***VARIABLE: CASENUMBER (CASE NUMBER)***

|                                                                                |
|--------------------------------------------------------------------------------|
| <b>NOTE</b>                                                                    |
| Table for CASENUMBER is excluded due to large amount of levels in the element. |

[Back to VEHSPEC Dataset Variables Description](#)

***CISS SAS DATASETS: VEHSPEC***  
***VARIABLE: CASEWGT (CASE WEIGHT)***

|                                                                          |
|--------------------------------------------------------------------------|
| <b>NOTE</b>                                                              |
| Tables for the weight variable, CASEWGT, are omitted from this Databook. |

[Back to VEHSPEC Dataset Variables Description](#)

**CISS SAS DATASETS: VEHSPEC**  
**VARIABLE: CATEGORY (CASE CATEGORY)**

| CATEGORY<br>(Attribute Code) | CATEGORY<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 110                     | 3.1                   | 22,289                | 0.5                 |
| 2                            | 2                         | 404                     | 11.2                  | 47,696                | 1.0                 |
| 3                            | 3                         | 938                     | 26.1                  | 627,576               | 12.9                |
| 4                            | 4                         | 525                     | 14.6                  | 1,012,702             | 20.7                |
| 5                            | 5                         | 216                     | 6.0                   | 37,442                | 0.8                 |
| 6                            | 6                         | 426                     | 11.8                  | 440,660               | 9.0                 |
| 7                            | 7                         | 366                     | 10.2                  | 769,599               | 15.8                |
| 8                            | 8                         | 131                     | 3.6                   | 68,432                | 1.4                 |
| 9                            | 9                         | 306                     | 8.5                   | 722,814               | 14.8                |
| 10                           | 10                        | 177                     | 4.9                   | 1,131,752             | 23.2                |
| Total                        | .                         | 3,599                   | 100.0                 | 4,880,962             | 100.0               |

[Back to VEHSPEC Dataset Variables Description](#)

***CISS SAS DATASETS: VEHSPEC***  
***VARIABLE: CURBWT (CURB WEIGHT)***

|                                                                            |
|----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                |
| Table for CURBWT is excluded due to large amount of levels in the element. |

[Back to VEHSPEC Dataset Variables Description](#)



**CISS SAS DATASETS: VEHSPEC**  
**VARIABLE: DRVWHEELS (DRIVE WHEELS)**

| DRVWHEELS<br>(Attribute Code) | DRVWHEELS<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                             | Front Wheel Drive          | 1,908                   | 53.0                  | 2,313,438             | 47.4                |
| 2                             | Rear Wheel Drive           | 574                     | 15.9                  | 959,998               | 19.7                |
| 3                             | Four Wheel Drive           | 414                     | 11.5                  | 491,264               | 10.1                |
| 4                             | All Wheel Drive            | 336                     | 9.3                   | 386,864               | 7.9                 |
| 9                             | Unknown                    | 367                     | 10.2                  | 729,398               | 14.9                |
| Total                         | .                          | 3,599                   | 100.0                 | 4,880,962             | 100.0               |

[Back to VEHSPEC Dataset Variables Description](#)

**CISS SAS DATASETS: VEHSPEC**  
**VARIABLE: ENG\_CYL (ENGINE CYLINDERS)**

| ENG_CYL<br>(Attribute Code) | ENG_CYL<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 4                           | 4                        | 1,781                   | 49.5                  | 2,149,068             | 44.0                |
| 5                           | 5                        | 31                      | 0.9                   | 73,048                | 1.5                 |
| 6                           | 6                        | 1,184                   | 32.9                  | 1,681,942             | 34.5                |
| 7                           | 7                        | 1                       | 0.0                   | 2,127                 | 0.0                 |
| 8                           | 8                        | 560                     | 15.6                  | 890,974               | 18.3                |
| 10                          | 10                       | 1                       | 0.0                   | 100                   | 0.0                 |
| 98                          | Not Applicable           | 4                       | 0.1                   | 795                   | 0.0                 |
| 99                          | Unknown                  | 37                      | 1.0                   | 82,908                | 1.7                 |
| Total                       | .                        | 3,599                   | 100.0                 | 4,880,962             | 100.0               |

[Back to VEHSPEC Dataset Variables Description](#)

**CISS SAS DATASETS: VEHSPEC**  
**VARIABLE: ENG\_DISP (ENGINE DISPLACEMENT)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable ENG\_DISP )

| ENG_DISP<br>(Attribute Code) | ENG_DISP<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 6                       | 0.2                   | 25,926                | 0.5                 |
| 1.2                          | 1.2                       | 9                       | 0.3                   | 6,389                 | 0.1                 |
| 1.3                          | 1.3                       | 4                       | 0.1                   | 3,743                 | 0.1                 |
| 1.4                          | 1.4                       | 38                      | 1.1                   | 21,027                | 0.4                 |
| 1.5                          | 1.5                       | 60                      | 1.7                   | 79,474                | 1.6                 |
| 1.6                          | 1.6                       | 127                     | 3.5                   | 134,111               | 2.7                 |
| 1.7                          | 1.7                       | 9                       | 0.3                   | 13,451                | 0.3                 |
| 1.8                          | 1.8                       | 305                     | 8.5                   | 348,647               | 7.1                 |
| 1.9                          | 1.9                       | 10                      | 0.3                   | 18,133                | 0.4                 |
| 2                            | 2                         | 324                     | 9.0                   | 406,675               | 8.3                 |
| 2.2                          | 2.2                       | 82                      | 2.3                   | 134,622               | 2.8                 |
| 2.3                          | 2.3                       | 41                      | 1.1                   | 42,879                | 0.9                 |
| 2.4                          | 2.4                       | 448                     | 12.4                  | 588,882               | 12.1                |
| 2.5                          | 2.5                       | 346                     | 9.6                   | 407,643               | 8.4                 |
| 2.6                          | 2.6                       | 1                       | 0.0                   | 66                    | 0.0                 |
| 2.7                          | 2.7                       | 35                      | 1.0                   | 55,090                | 1.1                 |
| 2.8                          | 2.8                       | 7                       | 0.2                   | 4,752                 | 0.1                 |
| 2.9                          | 2.9                       | 2                       | 0.1                   | 360                   | 0.0                 |
| 3                            | 3                         | 164                     | 4.6                   | 285,656               | 5.9                 |
| 3.1                          | 3.1                       | 23                      | 0.6                   | 46,184                | 0.9                 |
| 98                           | Not Applicable            | 4                       | 0.1                   | 795                   | 0.0                 |
| 99                           | Unknown                   | 38                      | 1.1                   | 84,570                | 1.7                 |
| Total                        | .                         | 3,599                   | 100.0                 | 4,880,962             | 100.0               |

[Back to VEHSPEC Dataset Variables Description](#)

**CISS SAS DATASETS: VEHSPEC**  
**VARIABLE: MAXWIDTH (MAXIMUM WIDTH)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable MAXWIDTH )

| MAXWIDTH<br>(Attribute Code) | MAXWIDTH<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 152                          | 152                       | 2                       | 0.1                   | 1,447                 | 0.0                 |
| 159                          | 159                       | 2                       | 0.1                   | 3,144                 | 0.1                 |
| 160                          | 160                       | 6                       | 0.2                   | 4,406                 | 0.1                 |
| 161                          | 161                       | 1                       | 0.0                   | 1,127                 | 0.0                 |
| 162                          | 162                       | 1                       | 0.0                   | 2,128                 | 0.0                 |
| 163                          | 163                       | 6                       | 0.2                   | 4,202                 | 0.1                 |
| 164                          | 164                       | 1                       | 0.0                   | 418                   | 0.0                 |
| 165                          | 165                       | 3                       | 0.1                   | 12,968                | 0.3                 |
| 166                          | 166                       | 2                       | 0.1                   | 524                   | 0.0                 |
| 167                          | 167                       | 4                       | 0.1                   | 4,646                 | 0.1                 |
| 168                          | 168                       | 9                       | 0.3                   | 6,880                 | 0.1                 |
| 169                          | 169                       | 38                      | 1.1                   | 56,679                | 1.2                 |
| 170                          | 170                       | 132                     | 3.7                   | 175,263               | 3.6                 |
| 171                          | 171                       | 54                      | 1.5                   | 98,633                | 2.0                 |
| 172                          | 172                       | 89                      | 2.5                   | 227,558               | 4.7                 |
| 173                          | 173                       | 60                      | 1.7                   | 67,171                | 1.4                 |
| 174                          | 174                       | 49                      | 1.4                   | 58,517                | 1.2                 |
| 175                          | 175                       | 103                     | 2.9                   | 156,210               | 3.2                 |
| 176                          | 176                       | 185                     | 5.1                   | 176,440               | 3.6                 |
| 177                          | 177                       | 38                      | 1.1                   | 75,827                | 1.6                 |
| 244                          | 244                       | 7                       | 0.2                   | 3,445                 | 0.1                 |
| Unknown                      | Unknown                   | 39                      | 1.1                   | 103,856               | 2.1                 |
| Total                        | .                         | 3,599                   | 100.0                 | 4,880,962             | 100.0               |

[Back to VEHSPEC Dataset Variables Description](#)

**CISS SAS DATASETS: VEHSPEC**  
**VARIABLE: OAL (OVERALL LENGTH)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable OAL )

| OAL<br>(Attribute Code) | OAL<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------|----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 355                     | 355                  | 6                       | 0.2                   | 4,202                 | 0.1                 |
| 364                     | 364                  | 1                       | 0.0                   | 1,079                 | 0.0                 |
| 365                     | 365                  | 5                       | 0.1                   | 3,327                 | 0.1                 |
| 371                     | 371                  | 2                       | 0.1                   | 1,306                 | 0.0                 |
| 373                     | 373                  | 1                       | 0.0                   | 115                   | 0.0                 |
| 376                     | 376                  | 1                       | 0.0                   | 2,591                 | 0.1                 |
| 378                     | 378                  | 4                       | 0.1                   | 3,747                 | 0.1                 |
| 383                     | 383                  | 2                       | 0.1                   | 209                   | 0.0                 |
| 388                     | 388                  | 7                       | 0.2                   | 3,828                 | 0.1                 |
| 390                     | 390                  | 1                       | 0.0                   | 622                   | 0.0                 |
| 392                     | 392                  | 3                       | 0.1                   | 3,345                 | 0.1                 |
| 394                     | 394                  | 2                       | 0.1                   | 15,824                | 0.3                 |
| 395                     | 395                  | 1                       | 0.0                   | 1,179                 | 0.0                 |
| 397                     | 397                  | 1                       | 0.0                   | 66                    | 0.0                 |
| 398                     | 398                  | 1                       | 0.0                   | 48                    | 0.0                 |
| 399                     | 399                  | 1                       | 0.0                   | 236                   | 0.0                 |
| 400                     | 400                  | 8                       | 0.2                   | 6,212                 | 0.1                 |
| 404                     | 404                  | 4                       | 0.1                   | 1,443                 | 0.0                 |
| 405                     | 405                  | 3                       | 0.1                   | 2,444                 | 0.1                 |
| 406                     | 406                  | 6                       | 0.2                   | 4,480                 | 0.1                 |
| 694                     | 694                  | 1                       | 0.0                   | 289                   | 0.0                 |
| Unknown                 | Unknown              | 46                      | 1.3                   | 109,101               | 2.2                 |
| Total                   | .                    | 3,599                   | 100.0                 | 4,880,962             | 100.0               |

[Back to VEHSPEC Dataset Variables Description](#)

**CISS SAS DATASETS: VEHSPEC**  
**VARIABLE: OVERHANG\_FRT (FRONT OVERHANG)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable OVERHANG\_FRT )

| OVERHANG_FRT<br>(Attribute Code) | OVERHANG_FRT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------------|-------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 51                               | 51                            | 1                       | 0.0                   | 115                   | 0.0                 |
| 61                               | 61                            | 1                       | 0.0                   | 2,591                 | 0.1                 |
| 62                               | 62                            | 1                       | 0.0                   | 81                    | 0.0                 |
| 67                               | 67                            | 1                       | 0.0                   | 1,090                 | 0.0                 |
| 68                               | 68                            | 11                      | 0.3                   | 4,075                 | 0.1                 |
| 69                               | 69                            | 1                       | 0.0                   | 216                   | 0.0                 |
| 70                               | 70                            | 11                      | 0.3                   | 17,450                | 0.4                 |
| 71                               | 71                            | 8                       | 0.2                   | 4,673                 | 0.1                 |
| 72                               | 72                            | 2                       | 0.1                   | 561                   | 0.0                 |
| 73                               | 73                            | 4                       | 0.1                   | 4,112                 | 0.1                 |
| 74                               | 74                            | 12                      | 0.3                   | 18,244                | 0.4                 |
| 75                               | 75                            | 28                      | 0.8                   | 49,231                | 1.0                 |
| 76                               | 76                            | 12                      | 0.3                   | 3,946                 | 0.1                 |
| 77                               | 77                            | 16                      | 0.4                   | 21,118                | 0.4                 |
| 78                               | 78                            | 18                      | 0.5                   | 35,721                | 0.7                 |
| 79                               | 79                            | 13                      | 0.4                   | 28,072                | 0.6                 |
| 80                               | 80                            | 12                      | 0.3                   | 17,922                | 0.4                 |
| 81                               | 81                            | 35                      | 1.0                   | 30,043                | 0.6                 |
| 82                               | 82                            | 63                      | 1.8                   | 140,276               | 2.9                 |
| 83                               | 83                            | 40                      | 1.1                   | 53,218                | 1.1                 |
| 141                              | 141                           | 2                       | 0.1                   | 3,957                 | 0.1                 |
| Unknown                          | Unknown                       | 57                      | 1.6                   | 129,393               | 2.7                 |
| Total                            | .                             | 3,599                   | 100.0                 | 4,880,962             | 100.0               |

[Back to VEHSPEC Dataset Variables Description](#)

**CISS SAS DATASETS: VEHSPEC**  
**VARIABLE: OVERHANG\_REAR (REAR OVERHANG)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable OVERHANG\_REAR )

| OVERHANG_REAR<br>(Attribute Code) | OVERHANG_REAR<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------------|--------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 52                                | 52                             | 6                       | 0.2                   | 4,406                 | 0.1                 |
| 54                                | 54                             | 6                       | 0.2                   | 4,202                 | 0.1                 |
| 57                                | 57                             | 2                       | 0.1                   | 1,306                 | 0.0                 |
| 58                                | 58                             | 1                       | 0.0                   | 1,698                 | 0.0                 |
| 59                                | 59                             | 1                       | 0.0                   | 1,311                 | 0.0                 |
| 60                                | 60                             | 6                       | 0.2                   | 5,603                 | 0.1                 |
| 62                                | 62                             | 7                       | 0.2                   | 2,831                 | 0.1                 |
| 64                                | 64                             | 6                       | 0.2                   | 5,054                 | 0.1                 |
| 65                                | 65                             | 1                       | 0.0                   | 5,840                 | 0.1                 |
| 66                                | 66                             | 1                       | 0.0                   | 48                    | 0.0                 |
| 67                                | 67                             | 3                       | 0.1                   | 2,444                 | 0.1                 |
| 69                                | 69                             | 2                       | 0.1                   | 12,585                | 0.3                 |
| 70                                | 70                             | 4                       | 0.1                   | 4,652                 | 0.1                 |
| 71                                | 71                             | 7                       | 0.2                   | 3,855                 | 0.1                 |
| 72                                | 72                             | 13                      | 0.4                   | 8,240                 | 0.2                 |
| 73                                | 73                             | 18                      | 0.5                   | 14,319                | 0.3                 |
| 74                                | 74                             | 7                       | 0.2                   | 6,053                 | 0.1                 |
| 75                                | 75                             | 5                       | 0.1                   | 6,996                 | 0.1                 |
| 76                                | 76                             | 4                       | 0.1                   | 1,071                 | 0.0                 |
| 77                                | 77                             | 11                      | 0.3                   | 9,034                 | 0.2                 |
| 162                               | 162                            | 5                       | 0.1                   | 3,908                 | 0.1                 |
| Unknown                           | Unknown                        | 63                      | 1.8                   | 139,700               | 2.9                 |
| Total                             | .                              | 3,599                   | 100.0                 | 4,880,962             | 100.0               |

Back to VEHSPEC Dataset Variables Description

**CISS SAS DATASETS: VEHSPEC**  
**VARIABLE: PSU (PRIMARY SAMPLING UNIT)**

| PSU<br>(Attribute Code) | PSU<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------|----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 10                      | 10                   | 117                     | 3.3                   | 51,530                | 1.1                 |
| 11                      | 11                   | 111                     | 3.1                   | 380,395               | 7.8                 |
| 12                      | 12                   | 106                     | 2.9                   | 223,270               | 4.6                 |
| 13                      | 13                   | 247                     | 6.9                   | 426,983               | 8.7                 |
| 14                      | 14                   | 124                     | 3.4                   | 360,743               | 7.4                 |
| 15                      | 15                   | 169                     | 4.7                   | 98,383                | 2.0                 |
| 16                      | 16                   | 152                     | 4.2                   | 188,815               | 3.9                 |
| 17                      | 17                   | 155                     | 4.3                   | 111,111               | 2.3                 |
| 18                      | 18                   | 104                     | 2.9                   | 195,663               | 4.0                 |
| 19                      | 19                   | 219                     | 6.1                   | 253,976               | 5.2                 |
| 20                      | 20                   | 212                     | 5.9                   | 102,999               | 2.1                 |
| 21                      | 21                   | 136                     | 3.8                   | 124,990               | 2.6                 |
| 22                      | 22                   | 174                     | 4.8                   | 74,503                | 1.5                 |
| 23                      | 23                   | 214                     | 5.9                   | 125,944               | 2.6                 |
| 24                      | 24                   | 225                     | 6.3                   | 346,146               | 7.1                 |
| 25                      | 25                   | 77                      | 2.1                   | 125,149               | 2.6                 |
| 26                      | 26                   | 146                     | 4.1                   | 309,567               | 6.3                 |
| 27                      | 27                   | 53                      | 1.5                   | 27,117                | 0.6                 |
| 28                      | 28                   | 80                      | 2.2                   | 45,889                | 0.9                 |
| 29                      | 29                   | 72                      | 2.0                   | 188,666               | 3.9                 |
| 30                      | 30                   | 171                     | 4.8                   | 325,966               | 6.7                 |
| 31                      | 31                   | 53                      | 1.5                   | 76,541                | 1.6                 |
| 32                      | 32                   | 259                     | 7.2                   | 635,208               | 13.0                |
| 33                      | 33                   | 223                     | 6.2                   | 81,407                | 1.7                 |
| Total                   | .                    | 3,599                   | 100.0                 | 4,880,962             | 100.0               |

[Back to VEHSPEC Dataset Variables Description](#)



**CISS SAS DATASETS: VEHSPEC**  
**VARIABLE: PSUSTRAT (PSU STRATIFICATION)**

| PSUSTRAT<br>(Attribute Code) | PSUSTRAT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 394                     | 10.9                  | 444,529               | 9.1                 |
| 2                            | 2                         | 149                     | 4.1                   | 313,816               | 6.4                 |
| 3                            | 3                         | 133                     | 3.7                   | 73,006                | 1.5                 |
| 4                            | 4                         | 272                     | 7.6                   | 162,641               | 3.3                 |
| 5                            | 5                         | 366                     | 10.2                  | 314,760               | 6.4                 |
| 6                            | 6                         | 157                     | 4.4                   | 272,204               | 5.6                 |
| 7                            | 7                         | 506                     | 14.1                  | 1,062,191             | 21.8                |
| 8                            | 8                         | 235                     | 6.5                   | 741,138               | 15.2                |
| 9                            | 9                         | 325                     | 9.0                   | 477,246               | 9.8                 |
| 10                           | 10                        | 317                     | 8.8                   | 635,534               | 13.0                |
| 11                           | 11                        | 348                     | 9.7                   | 227,988               | 4.7                 |
| 12                           | 12                        | 397                     | 11.0                  | 155,910               | 3.2                 |
| Total                        | .                         | 3,599                   | 100.0                 | 4,880,962             | 100.0               |

[Back to VEHSPEC Dataset Variables Description](#)

**CISS SAS DATASETS: VEHSPEC**  
**VARIABLE: SUSPMODS (SUSPECTED POST MANUFACTURER MODIFICATIONS)**

| SUSPMODS<br>(Attribute Code) | SUSPMODS<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                            | No                        | 3,536                   | 98.2                  | 4,820,238             | 98.8                |
| 1                            | Yes                       | 63                      | 1.8                   | 60,724                | 1.2                 |
| Total                        | .                         | 3,599                   | 100.0                 | 4,880,962             | 100.0               |

[Back to VEHSPEC Dataset Variables Description](#)

**CISS SAS DATASETS: VEHSPEC**  
**VARIABLE: TRACKWIDTH (TRACK WIDTH)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable TRACKWIDTH )

| TRACKWIDTH<br>(Attribute Code) | TRACKWIDTH<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------|-----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 117                            | 117                         | 1                       | 0.0                   | 208                   | 0.0                 |
| 126                            | 126                         | 1                       | 0.0                   | 115                   | 0.0                 |
| 137                            | 137                         | 1                       | 0.0                   | 215                   | 0.0                 |
| 138                            | 138                         | 3                       | 0.1                   | 1,287                 | 0.0                 |
| 139                            | 139                         | 12                      | 0.3                   | 11,070                | 0.2                 |
| 140                            | 140                         | 3                       | 0.1                   | 816                   | 0.0                 |
| 141                            | 141                         | 11                      | 0.3                   | 7,678                 | 0.2                 |
| 142                            | 142                         | 18                      | 0.5                   | 60,937                | 1.2                 |
| 143                            | 143                         | 18                      | 0.5                   | 30,817                | 0.6                 |
| 144                            | 144                         | 19                      | 0.5                   | 38,028                | 0.8                 |
| 145                            | 145                         | 30                      | 0.8                   | 44,289                | 0.9                 |
| 146                            | 146                         | 77                      | 2.1                   | 105,859               | 2.2                 |
| 147                            | 147                         | 102                     | 2.8                   | 210,916               | 4.3                 |
| 148                            | 148                         | 94                      | 2.6                   | 122,191               | 2.5                 |
| 149                            | 149                         | 68                      | 1.9                   | 94,513                | 1.9                 |
| 150                            | 150                         | 96                      | 2.7                   | 159,772               | 3.3                 |
| 151                            | 151                         | 171                     | 4.8                   | 217,298               | 4.5                 |
| 152                            | 152                         | 142                     | 3.9                   | 183,613               | 3.8                 |
| 153                            | 153                         | 168                     | 4.7                   | 160,228               | 3.3                 |
| 154                            | 154                         | 200                     | 5.6                   | 316,902               | 6.5                 |
| 189                            | 189                         | 1                       | 0.0                   | 9,018                 | 0.2                 |
| Unknown                        | Unknown                     | 99                      | 2.8                   | 190,571               | 3.9                 |
| Total                          | .                           | 3,599                   | 100.0                 | 4,880,962             | 100.0               |

[Back to VEHSPEC Dataset Variables Description](#)

**CISS SAS DATASETS: VEHSPEC**  
**VARIABLE: TRANSMISSION (TRANSMISSION)**

| TRANSMISSION<br>(Attribute Code) | TRANSMISSION<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------------|-------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                                | Manual                        | 141                     | 3.9                   | 141,138               | 2.9                 |
| 2                                | Automatic                     | 2,811                   | 78.1                  | 3,679,972             | 75.4                |
| 3                                | Electric Motor Only           | 1                       | 0.0                   | 103                   | 0.0                 |
| 9                                | Unknown                       | 646                     | 17.9                  | 1,059,749             | 21.7                |
| Total                            | .                             | 3,599                   | 100.0                 | 4,880,962             | 100.0               |

[Back to VEHSPEC Dataset Variables Description](#)

**CISS SAS DATASETS: VEHSPEC**  
**VARIABLE: UEW (UNDEFORMED END WIDTH)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable UEW )

| UEW<br>(Attribute Code) | UEW<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------|----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 128                     | 128                  | 2                       | 0.1                   | 1,156                 | 0.0                 |
| 130                     | 130                  | 11                      | 0.3                   | 15,349                | 0.3                 |
| 132                     | 132                  | 5                       | 0.1                   | 2,462                 | 0.1                 |
| 133                     | 133                  | 1                       | 0.0                   | 5,840                 | 0.1                 |
| 134                     | 134                  | 8                       | 0.2                   | 8,422                 | 0.2                 |
| 135                     | 135                  | 5                       | 0.1                   | 4,657                 | 0.1                 |
| 136                     | 136                  | 20                      | 0.6                   | 19,439                | 0.4                 |
| 137                     | 137                  | 1                       | 0.0                   | 1,051                 | 0.0                 |
| 138                     | 138                  | 22                      | 0.6                   | 16,705                | 0.3                 |
| 139                     | 139                  | 6                       | 0.2                   | 2,131                 | 0.0                 |
| 140                     | 140                  | 144                     | 4.0                   | 143,233               | 2.9                 |
| 141                     | 141                  | 3                       | 0.1                   | 2,563                 | 0.1                 |
| 142                     | 142                  | 53                      | 1.5                   | 48,077                | 1.0                 |
| 143                     | 143                  | 6                       | 0.2                   | 3,387                 | 0.1                 |
| 144                     | 144                  | 115                     | 3.2                   | 128,272               | 2.6                 |
| 145                     | 145                  | 18                      | 0.5                   | 19,043                | 0.4                 |
| 146                     | 146                  | 79                      | 2.2                   | 87,583                | 1.8                 |
| 147                     | 147                  | 14                      | 0.4                   | 22,842                | 0.5                 |
| 148                     | 148                  | 144                     | 4.0                   | 186,784               | 3.8                 |
| 149                     | 149                  | 10                      | 0.3                   | 7,454                 | 0.2                 |
| 213                     | 213                  | 1                       | 0.0                   | 1,074                 | 0.0                 |
| Unknown                 | Unknown              | 945                     | 26.3                  | 1,537,028             | 31.5                |
| Total                   | .                    | 3,599                   | 100.0                 | 4,880,962             | 100.0               |

[Back to VEHSPEC Dataset Variables Description](#)

**CISS SAS DATASETS: VEHSPEC**  
**VARIABLE: VEHNO (VEHICLE NUMBER)**

| VEHNO<br>(Attribute Code) | VEHNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                         | 1                      | 1,977                   | 54.9                  | 2,717,689             | 55.7                |
| 2                         | 2                      | 1,345                   | 37.4                  | 1,822,468             | 37.3                |
| 3                         | 3                      | 223                     | 6.2                   | 285,781               | 5.9                 |
| 4                         | 4                      | 40                      | 1.1                   | 48,552                | 1.0                 |
| 5                         | 5                      | 9                       | 0.3                   | 3,925                 | 0.1                 |
| 6                         | 6                      | 4                       | 0.1                   | 1,907                 | 0.0                 |
| 7                         | 7                      | 1                       | 0.0                   | 642                   | 0.0                 |
| Total                     | .                      | 3,599                   | 100.0                 | 4,880,962             | 100.0               |

[Back to VEHSPEC Dataset Variables Description](#)

***CISS SAS DATASETS: VEHSPEC***  
***VARIABLE: VERSION (VERSION NUMBER)***

| <b>VERSION<br/>(Attribute Code)</b> | <b>VERSION<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-------------------------------------|----------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 2                                   | 2                                | 3,599                           | 100.0                         | 4,880,962                     | 100.0                       |
| Total                               | .                                | 3,599                           | 100.0                         | 4,880,962                     | 100.0                       |

[Back to VEHSPEC Dataset Variables Description](#)

**CISS SAS DATASETS: VEHSPEC**  
**VARIABLE: WHEELBASE (WHEELBASE)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable WHEELBASE )

| WHEELBASE<br>(Attribute Code) | WHEELBASE<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 220                           | 220                        | 1                       | 0.0                   | 800                   | 0.0                 |
| 230                           | 230                        | 6                       | 0.2                   | 4,202                 | 0.1                 |
| 237                           | 237                        | 6                       | 0.2                   | 4,310                 | 0.1                 |
| 238                           | 238                        | 6                       | 0.2                   | 3,393                 | 0.1                 |
| 239                           | 239                        | 2                       | 0.1                   | 1,195                 | 0.0                 |
| 241                           | 241                        | 1                       | 0.0                   | 66                    | 0.0                 |
| 242                           | 242                        | 7                       | 0.2                   | 3,787                 | 0.1                 |
| 243                           | 243                        | 1                       | 0.0                   | 418                   | 0.0                 |
| 244                           | 244                        | 5                       | 0.1                   | 16,029                | 0.3                 |
| 245                           | 245                        | 5                       | 0.1                   | 3,304                 | 0.1                 |
| 246                           | 246                        | 4                       | 0.1                   | 981                   | 0.0                 |
| 247                           | 247                        | 15                      | 0.4                   | 20,083                | 0.4                 |
| 248                           | 248                        | 12                      | 0.3                   | 13,642                | 0.3                 |
| 249                           | 249                        | 21                      | 0.6                   | 22,277                | 0.5                 |
| 250                           | 250                        | 15                      | 0.4                   | 31,812                | 0.7                 |
| 251                           | 251                        | 5                       | 0.1                   | 5,719                 | 0.1                 |
| 252                           | 252                        | 8                       | 0.2                   | 3,120                 | 0.1                 |
| 253                           | 253                        | 24                      | 0.7                   | 24,576                | 0.5                 |
| 254                           | 254                        | 8                       | 0.2                   | 3,800                 | 0.1                 |
| 255                           | 255                        | 27                      | 0.8                   | 38,408                | 0.8                 |
| 450                           | 450                        | 1                       | 0.0                   | 804                   | 0.0                 |
| Unknown                       | Unknown                    | 40                      | 1.1                   | 103,954               | 2.1                 |
| Total                         | .                          | 3,599                   | 100.0                 | 4,880,962             | 100.0               |

[Back to VEHSPEC Dataset Variables Description](#)



***CISS SAS DATASETS: VINDERIVED***  
***VINDERIVED (VARIABLES SPECIFICATIONS)***

**CISS SAS DATASETS: VINDERIVED**  
**VINDERIVED (VARIABLES SPECIFICATIONS)**

| VARIABLE NUMBER | VARIABLE NAME             | VARIABLE DEFINITION                 | TYPE      |
|-----------------|---------------------------|-------------------------------------|-----------|
| 28              | AdaptiveCruiseControl     | ADAPTIVE CRUISE CONTROL (ACC)       | Character |
| 38              | AdaptiveHeadlights        | ADAPTIVE HEADLIGHTS                 | Character |
| 88              | AirBagLocCurtain          | CURTAIN AIR BAG LOCATIONS           | Character |
| 85              | AirBagLocFront            | FRONT AIR BAG LOCATIONS             | Character |
| 86              | AirBagLocKnee             | KNEE AIR BAG LOCATIONS              | Character |
| 89              | AirBagLocSeatCushion      | CUSHION AIR BAG LOCATIONS           | Character |
| 87              | AirBagLocSide             | SIDE AIR BAG LOCATIONS              | Character |
| 32              | AntilockBrakeSystem       | ANTI-LOCK BRAKING SYSTEM (ABS)      | Character |
| 33              | AutomaticEmergencyBraking | AUTOMATIC EMERGENCY BRAKING (AEB)   | Character |
| 61              | AxleConfiguration         | AXLE CONFIGURATION                  | Character |
| 60              | AxlesCount                | NUMBER OF AXLES                     | Numeric   |
| 65              | BatteryCellsPerModule     | NUMBER OF BATTERY CELLS PER MODULE  | Numeric   |
| 64              | BatteryModulesPerPack     | NUMBER OF BATTERY MODULES PER PACK  | Numeric   |
| 63              | BatteryPacksPerVehicle    | NUMBER OF BATTERY PACKS PER VEHICLE | Numeric   |
| 66              | BatteryType               | BATTERY TYPE                        | Character |
| 34              | BlindSpotMonitoring       | BLIND SPOT MONITORING SYSTEM        | Character |
| 20              | BodyClass                 | BODY CLASS                          | Character |
| 62              | BrakeSystemType           | BRAKE SYSTEM TYPE                   | Character |
| 53              | BusFloorConfigurationType | BUS FLOOR CONFIGURATION TYPE        | Character |
| 95              | BusType                   | BUS TYPE                            | Character |
| 1               | CASEID                    | SYSTEM CASE IDENTIFIER              | Numeric   |
| 3               | CASENO                    | SEQUENTIAL CASE NUMBER              | Numeric   |
| 4               | CASENUMBER                | CASE NUMBER                         | Character |
| 98              | CASEWGT                   | CASE WEIGHT                         | Numeric   |
| 5               | CATEGORY                  | CASE CATEGORY                       | Numeric   |
| 67              | ChargerLevel              | CHARGER LEVEL                       | Character |
| 68              | ChargerPowerKW            | CHARGER POWER (KW)                  | Numeric   |
| 45              | CurbWeightLB              | CURB WEIGHT (LBS.)                  | Numeric   |
| 92              | CustomMotorcycleType      | CUSTOM MOTORCYCLE TYPE              | Character |
| 23              | DisplacementCC            | ENGINE DISPLACEMENT (CC)            | Character |
| 21              | DoorsCount                | NUMBER OF DOORS                     | Numeric   |
| 59              | DriveType                 | DRIVE TYPE                          | Character |

**CISS SAS DATASETS: VINDERIVED**  
**VINDERIVED (VARIABLES SPECIFICATIONS)**

| VARIABLE NUMBER | VARIABLE NAME              | VARIABLE DEFINITION                 | TYPE      |
|-----------------|----------------------------|-------------------------------------|-----------|
| 37              | DriverAssist               | DRIVER ASSIST                       | Character |
| 29              | ElectronicStabilityControl | ELECTRONIC STABILITY CONTROL (ESC)  | Character |
| 78              | EngineBrakeHP              | ENGINE BRAKE (HP)                   | Numeric   |
| 79              | EngineBrakeUpToHP          | ENGINE BRAKE UP TO (HP)             | Numeric   |
| 76              | EngineConfiguration        | ENGINE CONFIGURATION                | Character |
| 72              | EngineCoolingType          | ENGINE COOLING TYPE                 | Character |
| 71              | EngineCylindersCount       | ENGINE NUMBER OF CYLINDERS          | Numeric   |
| 81              | EngineElectrificationLevel | ENGINE ELECTRIFICATION LEVEL        | Character |
| 69              | EngineManufacturer         | ENGINE MANUFACTURER                 | Character |
| 22              | EngineModel                | ENGINE MODEL                        | Character |
| 77              | EnginePowerKW              | ENGINE POWER (KW)                   | Numeric   |
| 70              | EngineStrokeCycles         | ENGINE STROKE CYCLES                | Numeric   |
| 82              | EngineTurbo                | ENGINE TURBO                        | Character |
| 80              | EngineValveTrainDesign     | ENGINE VALVE TRAIN DESIGN           | Character |
| 30              | ForwardCollisionWarning    | FORWARD COLLISION WARNING (FCW)     | Character |
| 75              | FuelDeliveryInjectionType  | FUEL DELIVERY / FUEL INJECTION TYPE | Character |
| 73              | FuelTypePrimary            | PRIMARY FUEL TYPE                   | Character |
| 74              | FuelTypeSecondary          | SECONDARY FUEL TYPE                 | Character |
| 44              | GrossVehicleWeightRating   | GROSS VEHICLE WEIGHT RATING         | Character |
| 31              | LaneDepartureWarning       | LANE DEPARTURE WARNING (LDW)        | Character |
| 35              | LaneKeepSystem             | LANE KEEPING SYSTEM (LKS)           | Character |
| 12              | Make                       | MAKE                                | Character |
| 10              | ManufacturerCommonName     | MANUFACTURER COMMON NAME            | Character |
| 9               | ManufacturerFullName       | MANUFACTURER FULL NAME              | Character |
| 40              | ManufacturerId             | MANUFACTURER ID                     | Numeric   |
| 11              | ManufacturerParent         | MANUFACTURER PARENT                 | Character |
| 13              | Model                      | MODEL                               | Character |
| 14              | ModelYear                  | MODEL YEAR                          | Numeric   |
| 55              | MotorcycleChassisType      | MOTORCYCLE CHASSIS TYPE             | Character |
| 54              | MotorcycleSuspensionType   | MOTORCYCLE SUSPENSION TYPE          | Character |
| 2               | PSU                        | PRIMARY SAMPLING UNIT               | Numeric   |
| 99              | PSUSTRAT                   | PSU STRATIFICATION                  | Numeric   |

**CISS SAS DATASETS: VINDERIVED**  
**VINDERIVED (VARIABLES SPECIFICATIONS)**

| VARIABLE NUMBER | VARIABLE NAME         | VARIABLE DEFINITION                    | TYPE      |
|-----------------|-----------------------|----------------------------------------|-----------|
| 39              | ParkAssist            | PARKING ASSIST                         | Character |
| 25              | PlantCity             | PLANT CITY                             | Character |
| 41              | PlantCompanyName      | PLANT COMPANY NAME                     | Character |
| 27              | PlantCountry          | PLANT COUNTRY                          | Character |
| 26              | PlantState            | PLANT STATE                            | Character |
| 84              | Pretensioner          | PRETENSIONER                           | Character |
| 36              | RearVisibilityCamera  | REAR VISIBILITY CAMERA                 | Character |
| 83              | SeatBeltsType         | SEAT BELTS TYPE                        | Character |
| 57              | SeatRowsCount         | NUMBER OF SEAT ROWS                    | Numeric   |
| 56              | SeatsCount            | NUMBER OF SEATS                        | Numeric   |
| 16              | Series                | SERIES                                 | Character |
| 18              | Series2               | SERIES2                                | Character |
| 97              | TPMS                  | TIRE PRESSURE MONITORING SYSTEM (TPMS) | Character |
| 43              | TrackWidth            | TRACK WIDTH                            | Numeric   |
| 90              | TractionControl       | TRACTION CONTROL                       | Character |
| 94              | TrailerBodyType       | TRAILER BODY TYPE                      | Character |
| 52              | TrailerLengthFT       | TRAILER LENGTH (FT.)                   | Numeric   |
| 51              | TrailerTypeConnection | TRAILER TYPE CONNECTION                | Character |
| 58              | TransmissionSpeeds    | TRANSMISSION SPEEDS                    | Numeric   |
| 24              | TransmissionStyle     | TRANSMISSION STYLE                     | Character |
| 17              | Trim                  | TRIM                                   | Character |
| 19              | Trim2                 | TRIM2                                  | Character |
| 50              | TruckBedLengthIN      | TRUCK BED LENGTH (INCHES)              | Numeric   |
| 49              | TruckBedType          | TRUCK BED TYPE                         | Character |
| 93              | TruckBodyCabType      | TRUCK BODY CAB TYPE                    | Character |
| 6               | VEHNO                 | VEHICLE NUMBER                         | Numeric   |
| 100             | VERSION               | VERSION NUMBER                         | Numeric   |
| 7               | VIN                   | VEHICLE IDENTIFICATION NUMBER          | Character |
| 91              | VINDecodeError        | VIN DECODE ERROR CODE                  | Character |
| 101             | VINDecodedOn          | VIN DECODED ON                         | Numeric   |
| 96              | VehicleDescriptor     | VEHICLE DESCRIPTOR                     | Character |
| 15              | VehicleType           | VEHICLE TYPE                           | Character |

***CISS SAS DATASETS: VINDERIVED***  
***VINDERIVED (VARIABLES SPECIFICATIONS)***

| <b>VARIABLE<br/>NUMBER</b> | <b>VARIABLE NAME</b> | <b>VARIABLE DEFINITION</b>    | <b>TYPE</b> |
|----------------------------|----------------------|-------------------------------|-------------|
| 8                          | WMI                  | WORLD MANUFACTURER IDENTIFIER | Character   |
| 46                         | WheelBaseIN          | WHEEL BASE (INCHES)           | Numeric     |
| 42                         | WheelBaseType        | WHEEL BASE TYPE               | Character   |
| 47                         | WheelBaseUpToIN      | WHEEL BASE UPTO (INCHES)      | Numeric     |
| 48                         | WheelsCount          | NUMBER OF WHEELS              | Numeric     |

[Back to Table of Contents](#)

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: AdaptiveCruiseControl (ADAPTIVE CRUISE CONTROL (ACC))**

| AdaptiveCruiseControl<br>(Attribute Code) | AdaptiveCruiseControl<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------------------|----------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| Not Applic                                | Not Applic                             | 6                       | 0.2                   | 12,560                | 0.3                 |
| Optional                                  | Optional                               | 26                      | 0.7                   | 30,695                | 0.6                 |
| Standard                                  | Standard                               | 11                      | 0.3                   | 8,613                 | 0.2                 |
| Missing                                   |                                        | 3,621                   | 98.8                  | 4,879,358             | 98.9                |
| Total                                     |                                        | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: AdaptiveHeadlights (ADAPTIVE HEADLIGHTS)**

| AdaptiveHeadlights<br>(Attribute Code) | AdaptiveHeadlights<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------------------|-------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| Not Applicable                         | Not Applicable                      | 6                       | 0.2                   | 12,560                | 0.3                 |
| Missing                                |                                     | 3,658                   | 99.8                  | 4,918,666             | 99.7                |
| Total                                  |                                     | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: AirBagLocCurtain (CURTAIN AIR BAG LOCATIONS)**

| AirBagLocCurtain<br>(Attribute Code) | AirBagLocCurtain<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------------|-----------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1st & 2nd & 3rd Rows                 | 1st & 2nd & 3rd Rows              | 30                      | 0.8                   | 34,704                | 0.7                 |
| 1st & 2nd Rows                       | 1st & 2nd Rows                    | 685                     | 18.7                  | 758,129               | 15.4                |
| 1st Row<br>(Driver & Passenger)      | 1st Row<br>(Driver & Passenger)   | 238                     | 6.5                   | 386,473               | 7.8                 |
| All Rows                             | All Rows                          | 577                     | 15.7                  | 603,060               | 12.2                |
| Missing                              |                                   | 2,134                   | 58.2                  | 3,148,860             | 63.9                |
| Total                                |                                   | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)



**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: *AirBagLocFront* (FRONT AIR BAG LOCATIONS)**

| <b>AirBagLocFront<br/>(Attribute Code)</b> | <b>AirBagLocFront<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|--------------------------------------------|-----------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 1st Row<br>(Driver & Passenger)            | 1st Row<br>(Driver & Passenger)         | 2,935                           | 80.1                          | 3,789,528                     | 76.8                        |
| Driver Seat Only                           | Driver Seat Only                        | 24                              | 0.7                           | 24,082                        | 0.5                         |
| Missing                                    |                                         | 705                             | 19.2                          | 1,117,616                     | 22.7                        |
| Total                                      |                                         | 3,664                           | 100.0                         | 4,931,227                     | 100.0                       |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: AirBagLocKnee (KNEE AIR BAG LOCATIONS)**

| AirBagLocKnee<br>(Attribute Code) | AirBagLocKnee<br>(Description)  | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------------|---------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1st Row<br>(Driver & Passenger)   | 1st Row<br>(Driver & Passenger) | 262                     | 7.2                   | 270,702               | 5.5                 |
| Driver Seat Only                  | Driver Seat Only                | 240                     | 6.6                   | 260,490               | 5.3                 |
| Passenger Seat Only               | Passenger Seat Only             | 25                      | 0.7                   | 27,503                | 0.6                 |
| Missing                           |                                 | 3,137                   | 85.6                  | 4,372,532             | 88.7                |
| Total                             |                                 | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: AirBagLocSeatCushion (CUSHION AIR BAG LOCATIONS)**

| AirBagLocSeatCushion<br>(Attribute Code) | AirBagLocSeatCushion<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------------------|---------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1st & 2nd Rows                           | 1st & 2nd Rows                        | 1                       | 0.0                   | 2,909                 | 0.1                 |
| 1st Row<br>(Driver & Passenger)          | 1st Row<br>(Driver & Passenger)       | 15                      | 0.4                   | 21,313                | 0.4                 |
| Driver Seat Only                         | Driver Seat Only                      | 5                       | 0.1                   | 2,205                 | 0.0                 |
| Passenger Seat Only                      | Passenger Seat Only                   | 61                      | 1.7                   | 61,079                | 1.2                 |
| Missing                                  |                                       | 3,582                   | 97.8                  | 4,843,721             | 98.2                |
| Total                                    |                                       | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: AirBagLocSide (SIDE AIR BAG LOCATIONS)**

| AirBagLocSide<br>(Attribute Code) | AirBagLocSide<br>(Description)  | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------------|---------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1st & 2nd & 3rd Rows              | 1st & 2nd & 3rd Rows            | 38                      | 1.0                   | 43,255                | 0.9                 |
| 1st & 2nd Rows                    | 1st & 2nd Rows                  | 418                     | 11.4                  | 480,566               | 9.7                 |
| 1st Row<br>(Driver & Passenger)   | 1st Row<br>(Driver & Passenger) | 1,511                   | 41.2                  | 1,876,616             | 38.1                |
| All Rows                          | All Rows                        | 271                     | 7.4                   | 293,738               | 6.0                 |
| Driver Seat Only                  | Driver Seat Only                | 11                      | 0.3                   | 10,497                | 0.2                 |
| Missing                           |                                 | 1,415                   | 38.6                  | 2,226,556             | 45.2                |
| Total                             |                                 | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: AntilockBrakeSystem (ANTI-LOCK BRAKING SYSTEM (ABS))**

| AntilockBrakeSystem<br>(Attribute Code) | AntilockBrakeSystem<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------------------|--------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| Standard                                | Standard                             | 234                     | 6.4                   | 218,951               | 4.4                 |
| Missing                                 |                                      | 3,430                   | 93.6                  | 4,712,276             | 95.6                |
| Total                                   |                                      | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

## CISS SAS DATASETS: VINDERIVED

**VARIABLE: AutomaticEmergencyBraking (AUTOMATIC EMERGENCY BRAKING (AEB))**

| AutomaticEmergencyBraking<br>(Attribute Code) | AutomaticEmergencyBraking<br>(Description) | UNWEIGHTED<br>FREQUENCY |
|-----------------------------------------------|--------------------------------------------|-------------------------|
| Not Applic                                    | Not Applic                                 | 6                       |
| Optional                                      | Optional                                   | 28                      |
| Standard                                      | Standard                                   | 30                      |
| Missing                                       |                                            | 3,600                   |
| Total                                         |                                            | 3,664                   |

| UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------|-----------------------|---------------------|
| 0.2                   | 12,560                | 0.3                 |
| 0.8                   | 28,953                | 0.6                 |
| 0.8                   | 26,362                | 0.5                 |
| 98.3                  | 4,863,352             | 98.6                |
| 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: AxleConfiguration (AXLE CONFIGURATION)**

| <b>AxleConfiguration<br/>(Attribute Code)</b> | <b>AxleConfiguration<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-----------------------------------------------|--------------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| SBA - Set Back Axle                           | SBA - Set Back Axle                        | 10                              | 0.3                           | 10,214                        | 0.2                         |
| SFA - Set Forward Axle                        | SFA - Set Forward Axle                     | 4                               | 0.1                           | 1,417                         | 0.0                         |
| Tandem                                        | Tandem                                     | 1                               | 0.0                           | 672                           | 0.0                         |
| Missing                                       |                                            | 3,649                           | 99.6                          | 4,918,924                     | 99.8                        |
| Total                                         |                                            | 3,664                           | 100.0                         | 4,931,227                     | 100.0                       |

[Back to VINDERIVED Dataset Variables Description](#)

## ***CISS SAS DATASETS: VINDERIVED***

***VARIABLE: AxlesCount (NUMBER OF AXLES)***

| <b>AxlesCount<br/>(Attribute Code)</b> | <b>AxlesCount<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|----------------------------------------|-------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 2                                      | 2                                   | 129                             | 3.5                           | 98,470                        | 2.0                         |
| Missing                                | .                                   | 3,535                           | 96.5                          | 4,832,757                     | 98.0                        |
| Total                                  | .                                   | 3,664                           | 100.0                         | 4,931,227                     | 100.0                       |

[Back to VINDERIVED Dataset Variables Description](#)



## CISS SAS DATASETS: VINDERIVED

*VARIABLE: BatteryCellsPerModule (NUMBER OF BATTERY CELLS PER MODULE)*

| BatteryCellsPerModule<br>(Attribute Code) | BatteryCellsPerModule<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------------------|----------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| Total                                     | .                                      | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

## CISS SAS DATASETS: VINDERIVED

**VARIABLE: BatteryModulesPerPack (NUMBER OF BATTERY MODULES PER PACK)**

| BatteryModulesPerPack<br>(Attribute Code) | BatteryModulesPerPack<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT |
|-------------------------------------------|----------------------------------------|-------------------------|-----------------------|
| Total                                     | .                                      | 3,664                   | 100.0                 |

| WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------|---------------------|
| 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

## CISS SAS DATASETS: VINDERIVED

*VARIABLE: BatteryPacksPerVehicle (NUMBER OF BATTERY PACKS PER VEHICLE)*

| BatteryPacksPerVehicle<br>(Attribute Code) | BatteryPacksPerVehicle<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------------------|-----------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| Total                                      | .                                       | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

## ***CISS SAS DATASETS: VINDERIVED***

***VARIABLE: BatteryType (BATTERY TYPE)***

| <b>BatteryType<br/>(Attribute Code)</b> | <b>BatteryType<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-----------------------------------------|--------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| Lithium-ion/Li-Ion                      | Lithium-ion/Li-Ion                   | 4                               | 0.1                           | 680                           | 0.0                         |
| Missing                                 |                                      | 3,660                           | 99.9                          | 4,930,547                     | 100.0                       |
| Total                                   |                                      | 3,664                           | 100.0                         | 4,931,227                     | 100.0                       |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: *BlindSpotMonitoring* (BLIND SPOT MONITORING SYSTEM)**

| BlindSpotMonitoring<br>(Attribute Code) | BlindSpotMonitoring<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------------------|--------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| Not Applic                              | Not Applic                           | 6                       | 0.2                   | 12,560                | 0.3                 |
| Optional                                | Optional                             | 46                      | 1.3                   | 43,652                | 0.9                 |
| Standard                                | Standard                             | 24                      | 0.7                   | 11,504                | 0.2                 |
| Missing                                 |                                      | 3,588                   | 97.9                  | 4,863,511             | 98.6                |
| Total                                   |                                      | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: BodyClass (BODY CLASS)**

| BodyClass<br>(Attribute Code)                          | BodyClass<br>(Description)                             | UNWEIGHTED<br>FREQUENCY |
|--------------------------------------------------------|--------------------------------------------------------|-------------------------|
| Bus                                                    | Bus                                                    | 2                       |
| Cargo Van                                              | Cargo Van                                              | 2                       |
| Convertible/Cabriolet                                  | Convertible/Cabriolet                                  | 24                      |
| Coupe                                                  | Coupe                                                  | 154                     |
| Hatchback/Liftback/Notchback                           | Hatchback/Liftback/Notchback                           | 189                     |
| Incomplete                                             | Incomplete                                             | 2                       |
| Incomplete - Chassis Cab (Number of Cab Unknown)       | Incomplete - Chassis Cab (Number of Cab Unknown)       | 10                      |
| Incomplete - Chassis Cab (Single Cab)                  | Incomplete - Chassis Cab (Single Cab)                  | 18                      |
| Incomplete - Cutaway                                   | Incomplete - Cutaway                                   | 10                      |
| Minivan                                                | Minivan                                                | 62                      |
| Motorcycle - Custom                                    | Motorcycle - Custom                                    | 1                       |
| Motorcycle - Sport                                     | Motorcycle - Sport                                     | 1                       |
| Motorcycle - Touring / Sport Touring                   | Motorcycle - Touring / Sport Touring                   | 3                       |
| Motorcycle - Unenclosed Three Wheeled / Open Autocycle | Motorcycle - Unenclosed Three Wheeled / Open Autocycle | 1                       |
| Pickup                                                 | Pickup                                                 | 479                     |

| UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------|-----------------------|---------------------|
| 0.1                   | 1,675                 | 0.0                 |
| 0.1                   | 3,358                 | 0.1                 |
| 0.7                   | 35,718                | 0.7                 |
| 4.2                   | 190,174               | 3.9                 |
| 5.2                   | 221,124               | 4.5                 |
| 0.1                   | 1,937                 | 0.0                 |
| 0.3                   | 8,069                 | 0.2                 |
| 0.5                   | 24,154                | 0.5                 |
| 0.3                   | 9,567                 | 0.2                 |
| 1.7                   | 71,207                | 1.4                 |
| 0.0                   | 2,641                 | 0.1                 |
| 0.0                   | 5,200                 | 0.1                 |
| 0.1                   | 4,583                 | 0.1                 |
| 0.0                   | 137                   | 0.0                 |
| 13.1                  | 723,321               | 14.7                |

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: BodyClass (BODY CLASS)**

| BodyClass<br>(Attribute Code)                           | BodyClass<br>(Description)                              | UNWEIGHTED<br>FREQUENCY |
|---------------------------------------------------------|---------------------------------------------------------|-------------------------|
| Sedan/Saloon                                            | Sedan/Saloon                                            | 1,552                   |
| Sport Utility Truck (SUT)                               | Sport Utility Truck (SUT)                               | 3                       |
| Sport Utility Vehicle (SUV)/Multi-Purpose Vehicle (MPV) | Sport Utility Vehicle (SUV)/Multi-Purpose Vehicle (MPV) | 628                     |
| Truck                                                   | Truck                                                   | 27                      |
| Truck-Tractor                                           | Truck-Tractor                                           | 57                      |
| Van                                                     | Van                                                     | 62                      |
| Wagon                                                   | Wagon                                                   | 373                     |
| Missing                                                 |                                                         | 4                       |
| Total                                                   |                                                         | 3,664                   |

| UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------|-----------------------|---------------------|
| 42.4                  | 2,122,810             | 43.0                |
| 0.1                   | 22,863                | 0.5                 |
| 17.1                  | 883,139               | 17.9                |
| 0.7                   | 28,086                | 0.6                 |
| 1.6                   | 62,217                | 1.3                 |
| 1.7                   | 106,310               | 2.2                 |
| 10.2                  | 400,941               | 8.1                 |
| 0.1                   | 1,996                 | 0.0                 |
| 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: *BrakeSystemType* (BRAKE SYSTEM TYPE)**

| <b>BrakeSystemType<br/>(Attribute Code)</b> | <b>BrakeSystemType<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|---------------------------------------------|------------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| Air                                         | Air                                      | 76                              | 2.1                           | 70,419                        | 1.4                         |
| Air & Hydraulic                             | Air & Hydraulic                          | 4                               | 0.1                           | 11,400                        | 0.2                         |
| Hydraulic                                   | Hydraulic                                | 1,116                           | 30.5                          | 1,647,136                     | 33.4                        |
| Missing                                     |                                          | 2,468                           | 67.4                          | 3,202,271                     | 64.9                        |
| Total                                       |                                          | 3,664                           | 100.0                         | 4,931,227                     | 100.0                       |

[Back to VINDERIVED Dataset Variables Description](#)



## CISS SAS DATASETS: VINDERIVED

**VARIABLE: *BusFloorConfigurationType* (BUS FLOOR CONFIGURATION TYPE)**

| BusFloorConfigurationType<br>(Attribute Code) | BusFloorConfigurationType<br>(Description) | UNWEIGHTED<br>FREQUENCY |
|-----------------------------------------------|--------------------------------------------|-------------------------|
| Low Floor                                     | Low Floor                                  | 1                       |
| Not Applic                                    | Not Applic                                 | 3,591                   |
| Missing                                       |                                            | 72                      |
| Total                                         |                                            | 3,664                   |

| UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------|-----------------------|---------------------|
| 0.0                   | 1,278                 | 0.0                 |
| 98.0                  | 4,853,391             | 98.4                |
| 2.0                   | 76,558                | 1.6                 |
| 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

## CISS SAS DATASETS: VINDERIVED

*VARIABLE: BusType (BUS TYPE)*

| BusType<br>(Attribute Code) | BusType<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| Not Applicable              | Not Applicable           | 3,591                   | 98.0                  | 4,853,391             | 98.4                |
| Transit Bus                 | Transit Bus              | 1                       | 0.0                   | 1,278                 | 0.0                 |
| Missing                     |                          | 72                      | 2.0                   | 76,558                | 1.6                 |
| Total                       |                          | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

***CISS SAS DATASETS: VINDERIVED***  
***VARIABLE: CASEID (SYSTEM CASE IDENTIFIER)***

|                                                                            |
|----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                |
| Table for CASEID is excluded due to large amount of levels in the element. |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: CASENO (SEQUENTIAL CASE NUMBER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable CASENO )

| CASENO<br>(Attribute Code) | CASENO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                          | 1                       | 36                      | 1.0                   | 69,844                | 1.4                 |
| 2                          | 2                       | 36                      | 1.0                   | 55,992                | 1.1                 |
| 3                          | 3                       | 38                      | 1.0                   | 87,041                | 1.8                 |
| 4                          | 4                       | 48                      | 1.3                   | 63,872                | 1.3                 |
| 5                          | 5                       | 39                      | 1.1                   | 34,901                | 0.7                 |
| 6                          | 6                       | 35                      | 1.0                   | 49,564                | 1.0                 |
| 7                          | 7                       | 38                      | 1.0                   | 29,517                | 0.6                 |
| 8                          | 8                       | 38                      | 1.0                   | 26,679                | 0.5                 |
| 9                          | 9                       | 39                      | 1.1                   | 53,622                | 1.1                 |
| 10                         | 10                      | 37                      | 1.0                   | 49,936                | 1.0                 |
| 11                         | 11                      | 34                      | 0.9                   | 24,654                | 0.5                 |
| 12                         | 12                      | 35                      | 1.0                   | 50,490                | 1.0                 |
| 13                         | 13                      | 34                      | 0.9                   | 18,224                | 0.4                 |
| 14                         | 14                      | 34                      | 0.9                   | 41,822                | 0.8                 |
| 15                         | 15                      | 50                      | 1.4                   | 63,940                | 1.3                 |
| 16                         | 16                      | 36                      | 1.0                   | 36,669                | 0.7                 |
| 17                         | 17                      | 32                      | 0.9                   | 20,889                | 0.4                 |
| 18                         | 18                      | 45                      | 1.2                   | 102,083               | 2.1                 |
| 19                         | 19                      | 37                      | 1.0                   | 65,259                | 1.3                 |
| 20                         | 20                      | 40                      | 1.1                   | 49,193                | 1.0                 |
| 169                        | 169                     | 2                       | 0.1                   | 399                   | 0.0                 |
| 170                        | 170                     | 2                       | 0.1                   | 336                   | 0.0                 |
| Total                      | .                       | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

***CISS SAS DATASETS: VINDERIVED***  
***VARIABLE: CASENUMBER (CASE NUMBER)***

|                                                                                |
|--------------------------------------------------------------------------------|
| <b>NOTE</b>                                                                    |
| Table for CASENUMBER is excluded due to large amount of levels in the element. |

[Back to VINDERIVED Dataset Variables Description](#)

***CISS SAS DATASETS: VINDERIVED***  
***VARIABLE: CASEWGT (CASE WEIGHT)***

|                                                                          |
|--------------------------------------------------------------------------|
| <b>NOTE</b>                                                              |
| Tables for the weight variable, CASEWGT, are omitted from this Databook. |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: CATEGORY (CASE CATEGORY)**

| CATEGORY<br>(Attribute Code) | CATEGORY<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 123                     | 3.4                   | 24,593                | 0.5                 |
| 2                            | 2                         | 418                     | 11.4                  | 49,538                | 1.0                 |
| 3                            | 3                         | 947                     | 25.8                  | 629,419               | 12.8                |
| 4                            | 4                         | 522                     | 14.2                  | 1,002,034             | 20.3                |
| 5                            | 5                         | 224                     | 6.1                   | 39,847                | 0.8                 |
| 6                            | 6                         | 428                     | 11.7                  | 448,784               | 9.1                 |
| 7                            | 7                         | 372                     | 10.2                  | 791,694               | 16.1                |
| 8                            | 8                         | 137                     | 3.7                   | 72,751                | 1.5                 |
| 9                            | 9                         | 315                     | 8.6                   | 748,450               | 15.2                |
| 10                           | 10                        | 178                     | 4.9                   | 1,124,116             | 22.8                |
| Total                        | .                         | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

## CISS SAS DATASETS: VINDERIVED

VARIABLE: *ChargerLevel* (CHARGER LEVEL)

| ChargerLevel<br>(Attribute Code)                                                  | ChargerLevel<br>(Description)                                                     | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| Level 3 DC Charger or fast<br>charger (up to 400A, up to<br>600V DC, up to 240KW) | Level 3 DC Charger or fast<br>charger (up to 400A, up to<br>600V DC, up to 240KW) | 1                       | 0.0                   | 168                   | 0.0                 |
| Missing                                                                           |                                                                                   | 3,663                   | 100.0                 | 4,931,058             | 100.0               |
| Total                                                                             |                                                                                   | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)



**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: *ChargerPowerKW* (CHARGER POWER (KW))**

| ChargerPowerKW<br>(Attribute Code) | ChargerPowerKW<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------------|---------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 20                                 | 20                              | 1                       | 0.0                   | 168                   | 0.0                 |
| Missing                            | .                               | 3,663                   | 100.0                 | 4,931,058             | 100.0               |
| Total                              | .                               | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: CurbWeightLB (CURB WEIGHT (LBS.))**

| CurbWeightLB<br>(Attribute Code) | CurbWeightLB<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------------|-------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 2756                             | 2756                          | 2                       | 0.1                   | 1,540                 | 0.0                 |
| 3252                             | 3252                          | 1                       | 0.0                   | 217                   | 0.0                 |
| 3305                             | 3305                          | 8                       | 0.2                   | 10,553                | 0.2                 |
| 3742                             | 3742                          | 1                       | 0.0                   | 164                   | 0.0                 |
| 3960                             | 3960                          | 1                       | 0.0                   | 622                   | 0.0                 |
| 4513                             | 4513                          | 1                       | 0.0                   | 517                   | 0.0                 |
| Missing                          | .                             | 3,650                   | 99.6                  | 4,917,613             | 99.7                |
| Total                            | .                             | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: CustomMotorcycleType (CUSTOM MOTORCYCLE TYPE)**

| CustomMotorcycleType<br>(Attribute Code) | CustomMotorcycleType<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------------------|---------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| Not Applicable                           | Not Applicable                        | 3,658                   | 99.8                  | 4,918,666             | 99.7                |
| Missing                                  |                                       | 6                       | 0.2                   | 12,560                | 0.3                 |
| Total                                    |                                       | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: DisplacementCC (ENGINE DISPLACEMENT (CC))**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable DisplacementCC )

| DisplacementCC<br>(Attribute Code) | DisplacementCC<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------------|---------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 10815.462240                       | 10815.462240                    | 1                       | 0.0                   | 700                   | 0.0                 |
| 10848.236368                       | 10848.236368                    | 1                       | 0.0                   | 2,667                 | 0.1                 |
| 11000                              | 11000                           | 1                       | 0.0                   | 718                   | 0.0                 |
| 11100.0                            | 11100.0                         | 1                       | 0.0                   | 5,031                 | 0.1                 |
| 11995.330848                       | 11995.330848                    | 1                       | 0.0                   | 2,454                 | 0.0                 |
| 1200.0                             | 1200.0                          | 8                       | 0.2                   | 6,274                 | 0.1                 |
| 12700.0                            | 12700.0                         | 3                       | 0.1                   | 877                   | 0.0                 |
| 12800.0                            | 12800.0                         | 5                       | 0.1                   | 1,424                 | 0.0                 |
| 12900.0                            | 12900.0                         | 2                       | 0.1                   | 200                   | 0.0                 |
| 1300.0                             | 1300.0                          | 1                       | 0.0                   | 215                   | 0.0                 |
| 13000                              | 13000                           | 1                       | 0.0                   | 2,463                 | 0.0                 |
| 1343.739248                        | 1343.739248                     | 3                       | 0.1                   | 3,528                 | 0.1                 |
| 1400.0                             | 1400.0                          | 35                      | 1.0                   | 17,823                | 0.4                 |
| 1400.00                            | 1400.00                         | 3                       | 0.1                   | 3,204                 | 0.1                 |
| 14000                              | 14000                           | 4                       | 0.1                   | 1,945                 | 0.0                 |
| 14600.0                            | 14600.0                         | 5                       | 0.1                   | 1,437                 | 0.0                 |
| 14800.0                            | 14800.0                         | 4                       | 0.1                   | 11,218                | 0.2                 |
| 14900.0                            | 14900.0                         | 3                       | 0.1                   | 15,938                | 0.3                 |
| 1491.222824                        | 1491.222824                     | 5                       | 0.1                   | 13,607                | 0.3                 |
| 1491.22282400                      | 1491.22282400                   | 1                       | 0.0                   | 902                   | 0.0                 |
| 998                                | 998                             | 1                       | 0.0                   | 5,200                 | 0.1                 |
| Missing                            |                                 | 72                      | 2.0                   | 109,756               | 2.2                 |
| Total                              |                                 | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: DoorsCount (NUMBER OF DOORS)**

| DoorsCount<br>(Attribute Code) | DoorsCount<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------|-----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 2                              | 2                           | 275                     | 7.5                   | 342,565               | 6.9                 |
| 3                              | 3                           | 26                      | 0.7                   | 49,637                | 1.0                 |
| 4                              | 4                           | 2,420                   | 66.0                  | 3,176,803             | 64.4                |
| 5                              | 5                           | 322                     | 8.8                   | 432,802               | 8.8                 |
| Missing                        | .                           | 621                     | 16.9                  | 929,420               | 18.8                |
| Total                          | .                           | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED****VARIABLE: DriveType (DRIVE TYPE)**

| <b>DriveType<br/>(Attribute Code)</b> | <b>DriveType<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|---------------------------------------|------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 4WD/4-Wheel Drive/4x4                 | 4WD/4-Wheel Drive/4x4              | 626                             | 17.1                          | 833,084                       | 16.9                        |
| 4x2                                   | 4x2                                | 1,061                           | 29.0                          | 1,603,818                     | 32.5                        |
| 6x4                                   | 6x4                                | 56                              | 1.5                           | 70,102                        | 1.4                         |
| 8x4                                   | 8x4                                | 1                               | 0.0                           | 91                            | 0.0                         |
| AWD/All Wheel Drive                   | AWD/All Wheel Drive                | 165                             | 4.5                           | 153,265                       | 3.1                         |
| FWD/Front Wheel Drive                 | FWD/Front Wheel Drive              | 341                             | 9.3                           | 395,130                       | 8.0                         |
| Other                                 | Other                              | 5                               | 0.1                           | 3,664                         | 0.1                         |
| RWD/ Rear Wheel Drive                 | RWD/ Rear Wheel Drive              | 57                              | 1.6                           | 48,725                        | 1.0                         |
| Missing                               |                                    | 1,352                           | 36.9                          | 1,823,349                     | 37.0                        |
| Total                                 |                                    | 3,664                           | 100.0                         | 4,931,227                     | 100.0                       |

[Back to VINDERIVED Dataset Variables Description](#)

***CISS SAS DATASETS: VINDERIVED***  
***VARIABLE: DriverAssist (DRIVER ASSIST)***

| <b>DriverAssist<br/>(Attribute Code)</b> | <b>DriverAssist<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|------------------------------------------|---------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| Not Applicable                           | Not Applicable                        | 6                               | 0.2                           | 12,560                        | 0.3                         |
| Missing                                  |                                       | 3,658                           | 99.8                          | 4,918,666                     | 99.7                        |
| Total                                    |                                       | 3,664                           | 100.0                         | 4,931,227                     | 100.0                       |

[Back to VINDERIVED Dataset Variables Description](#)

## CISS SAS DATASETS: VINDERIVED

**VARIABLE: *ElectronicStabilityControl (ELECTRONIC STABILITY CONTROL (ESC))***

| ElectronicStabilityControl<br>(Attribute Code) | ElectronicStabilityControl<br>(Description) | UNWEIGHTED<br>FREQUENCY |
|------------------------------------------------|---------------------------------------------|-------------------------|
| Standard                                       | Standard                                    | 137                     |
| Missing                                        |                                             | 3,527                   |
| Total                                          |                                             | 3,664                   |

| UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------|-----------------------|---------------------|
| 3.7                   | 111,364               | 2.3                 |
| 96.3                  | 4,819,863             | 97.7                |
| 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)



**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: EngineBrakeHP (ENGINE BRAKE (HP))**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable EngineBrakeHP )

| EngineBrakeHP<br>(Attribute Code) | EngineBrakeHP<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------------|--------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 55                                | 55.00                          | 1                       | 0.0                   | 2,641                 | 0.1                 |
| 64.37                             | 64.37                          | 8                       | 0.2                   | 13,854                | 0.3                 |
| 70                                | 70.00                          | 1                       | 0.0                   | 255                   | 0.0                 |
| 72                                | 72.00                          | 5                       | 0.1                   | 2,205                 | 0.0                 |
| 76                                | 76.00                          | 4                       | 0.1                   | 3,080                 | 0.1                 |
| 79                                | 79.00                          | 2                       | 0.1                   | 4,328                 | 0.1                 |
| 83                                | 83.00                          | 3                       | 0.1                   | 5,780                 | 0.1                 |
| 88                                | 88.00                          | 2                       | 0.1                   | 707                   | 0.0                 |
| 90                                | 90.00                          | 1                       | 0.0                   | 2,583                 | 0.1                 |
| 95                                | 95.00                          | 1                       | 0.0                   | 703                   | 0.0                 |
| 96                                | 96.00                          | 2                       | 0.1                   | 207                   | 0.0                 |
| 98                                | 98.00                          | 3                       | 0.1                   | 420                   | 0.0                 |
| 100                               | 100.00                         | 5                       | 0.1                   | 1,606                 | 0.0                 |
| 105                               | 105.00                         | 3                       | 0.1                   | 2,203                 | 0.0                 |
| 106                               | 106.00                         | 22                      | 0.6                   | 30,139                | 0.6                 |
| 108                               | 108.00                         | 2                       | 0.1                   | 422                   | 0.0                 |
| 109                               | 109.00                         | 1                       | 0.0                   | 135                   | 0.0                 |
| 109.96                            | 109.96                         | 5                       | 0.1                   | 9,133                 | 0.2                 |
| 110                               | 110.00                         | 6                       | 0.2                   | 3,986                 | 0.1                 |
| 113                               | 113.00                         | 4                       | 0.1                   | 22,311                | 0.5                 |
| 525                               | 525.00                         | 1                       | 0.0                   | 140                   | 0.0                 |
| Missing                           | .                              | 2,026                   | 55.3                  | 2,634,448             | 53.4                |
| Total                             | .                              | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

Back to VINDERIVED Dataset Variables Description

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: EngineBrakeUpToHP (ENGINE BRAKE UP TO (HP))**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable EngineBrakeUpToHP )

| EngineBrakeUpToHP<br>(Attribute Code) | EngineBrakeUpToHP<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------------------|------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 101                                   | 101                                | 3                       | 0.1                   | 5,780                 | 0.1                 |
| 112                                   | 112                                | 1                       | 0.0                   | 732                   | 0.0                 |
| 115                                   | 115                                | 1                       | 0.0                   | 703                   | 0.0                 |
| 125                                   | 125                                | 2                       | 0.1                   | 759                   | 0.0                 |
| 130                                   | 130                                | 1                       | 0.0                   | 73                    | 0.0                 |
| 133                                   | 133                                | 1                       | 0.0                   | 5,483                 | 0.1                 |
| 136                                   | 136                                | 2                       | 0.1                   | 6,217                 | 0.1                 |
| 137                                   | 137                                | 2                       | 0.1                   | 8,175                 | 0.2                 |
| 140                                   | 140                                | 13                      | 0.4                   | 38,020                | 0.8                 |
| 143                                   | 143                                | 1                       | 0.0                   | 460                   | 0.0                 |
| 150                                   | 150                                | 5                       | 0.1                   | 6,992                 | 0.1                 |
| 151                                   | 151                                | 2                       | 0.1                   | 355                   | 0.0                 |
| 156                                   | 156                                | 1                       | 0.0                   | 246                   | 0.0                 |
| 160                                   | 160                                | 7                       | 0.2                   | 12,034                | 0.2                 |
| 175                                   | 175                                | 26                      | 0.7                   | 32,977                | 0.7                 |
| 200                                   | 200                                | 1                       | 0.0                   | 13,617                | 0.3                 |
| 210                                   | 210                                | 22                      | 0.6                   | 52,318                | 1.1                 |
| 220                                   | 220                                | 7                       | 0.2                   | 20,360                | 0.4                 |
| 235                                   | 235                                | 3                       | 0.1                   | 4,704                 | 0.1                 |
| 239                                   | 239                                | 8                       | 0.2                   | 16,021                | 0.3                 |
| 600                                   | 600                                | 2                       | 0.1                   | 424                   | 0.0                 |
| Missing                               | .                                  | 3,495                   | 95.4                  | 4,630,790             | 93.9                |
| Total                                 | .                                  | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: EngineConfiguration (ENGINE CONFIGURATION)**

| EngineConfiguration<br>(Attribute Code) | EngineConfiguration<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------------------|--------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| In-Line                                 | In-Line                              | 1,109                   | 30.3                  | 1,500,939             | 30.4                |
| V-Shaped                                | V-Shaped                             | 1,297                   | 35.4                  | 2,020,220             | 41.0                |
| W Shaped                                | W Shaped                             | 1                       | 0.0                   | 135                   | 0.0                 |
| Missing                                 |                                      | 1,257                   | 34.3                  | 1,409,933             | 28.6                |
| Total                                   |                                      | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: EngineCoolingType (ENGINE COOLING TYPE)**

| EngineCoolingType<br>(Attribute Code) | EngineCoolingType<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------------------|------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| Air                                   | Air                                | 3                       | 0.1                   | 8,515                 | 0.2                 |
| Water                                 | Water                              | 15                      | 0.4                   | 26,937                | 0.5                 |
| Missing                               |                                    | 3,646                   | 99.5                  | 4,895,775             | 99.3                |
| Total                                 |                                    | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: EngineCylindersCount (ENGINE NUMBER OF CYLINDERS)**

| EngineCylindersCount<br>(Attribute Code) | EngineCylindersCount<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------------------|---------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 2                                        | 2                                     | 4                       | 0.1                   | 7,224                 | 0.1                 |
| 4                                        | 4                                     | 1,436                   | 39.2                  | 1,762,296             | 35.7                |
| 5                                        | 5                                     | 26                      | 0.7                   | 44,494                | 0.9                 |
| 6                                        | 6                                     | 1,151                   | 31.4                  | 1,629,474             | 33.0                |
| 8                                        | 8                                     | 552                     | 15.1                  | 885,473               | 18.0                |
| 10                                       | 10                                    | 6                       | 0.2                   | 16,990                | 0.3                 |
| Missing                                  | .                                     | 489                     | 13.3                  | 585,277               | 11.9                |
| Total                                    | .                                     | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: EngineElectrificationLevel (ENGINE ELECTRIFICATION LEVEL)**

| EngineElectrificationLevel<br>(Attribute Code) | EngineElectrificationLevel<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT |
|------------------------------------------------|---------------------------------------------|-------------------------|-----------------------|
| BEV (Battery Electric Vehicle)                 | BEV (Battery Electric Vehicle)              | 3                       | 0.1                   |
| Mild HEV (Hybrid Electric Vehicle)             | Mild HEV (Hybrid Electric Vehicle)          | 2                       | 0.1                   |
| Strong HEV (Hybrid Electric Vehicle)           | Strong HEV (Hybrid Electric Vehicle)        | 40                      | 1.1                   |
| Missing                                        |                                             | 3,619                   | 98.8                  |
| Total                                          |                                             | 3,664                   | 100.0                 |

| WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------|---------------------|
| 692                   | 0.0                 |
| 123                   | 0.0                 |
| 25,147                | 0.5                 |
| 4,905,265             | 99.5                |
| 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: EngineManufacturer (ENGINE MANUFACTURER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable EngineManufacturer )

| EngineManufacturer<br>(Attribute Code) | EngineManufacturer<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------------------|-------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| Audi                                   | Audi                                | 13                      | 0.4                   | 17,464                | 0.4                 |
| BMW-AG                                 | BMW-AG                              | 5                       | 0.1                   | 12,153                | 0.2                 |
| BOCF                                   | BOCF                                | 5                       | 0.1                   | 989                   | 0.0                 |
| CAT                                    | CAT                                 | 2                       | 0.1                   | 1,130                 | 0.0                 |
| CPC                                    | CPC                                 | 14                      | 0.4                   | 30,928                | 0.6                 |
| CUMMINS                                | CUMMINS                             | 1                       | 0.0                   | 2,355                 | 0.0                 |
| Caterpillar                            | Caterpillar                         | 12                      | 0.3                   | 6,753                 | 0.1                 |
| Chevrolet/Cadillac/Buick               | Chevrolet/Cadillac/Buick            | 2                       | 0.1                   | 4,934                 | 0.1                 |
| Chevrolet/GMDAT                        | Chevrolet/GMDAT                     | 1                       | 0.0                   | 116                   | 0.0                 |
| Chrysler                               | Chrysler                            | 10                      | 0.3                   | 16,760                | 0.3                 |
| Cummins                                | Cummins                             | 13                      | 0.4                   | 15,407                | 0.3                 |
| Cummins Inc.                           | Cummins Inc.                        | 2                       | 0.1                   | 2,343                 | 0.0                 |
| Cummins-Westport                       | Cummins-Westport                    | 1                       | 0.0                   | 726                   | 0.0                 |
| DET                                    | DET                                 | 1                       | 0.0                   | 1,502                 | 0.0                 |
| DURAMAX                                | DURAMAX                             | 4                       | 0.1                   | 4,957                 | 0.1                 |
| Daimler                                | Daimler                             | 2                       | 0.1                   | 14,629                | 0.3                 |
| Detroit                                | Detroit                             | 2                       | 0.1                   | 240                   | 0.0                 |
| Duramax                                | Duramax                             | 2                       | 0.1                   | 1,065                 | 0.0                 |
| Ecotec                                 | Ecotec                              | 1                       | 0.0                   | 69                    | 0.0                 |
| FCA                                    | FCA                                 | 24                      | 0.7                   | 33,642                | 0.7                 |
| Warren                                 | Warren                              | 2                       | 0.1                   | 1,161                 | 0.0                 |
| Missing                                |                                     | 2,613                   | 71.3                  | 3,542,677             | 71.8                |
| Total                                  |                                     | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

## CISS SAS DATASETS: VINDERIVED

**VARIABLE: EngineModel (ENGINE MODEL)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable EngineModel )

| EngineModel<br>(Attribute Code)   | EngineModel<br>(Description)      | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------------|-----------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| GDI                               | GDI                               | 1                       | 0.0                   | 216                   | 0.0                 |
| MPI Nu                            | MPI Nu                            | 2                       | 0.1                   | 1,374                 | 0.0                 |
| U5                                | U5                                | 3                       | 0.1                   | 3,429                 | 0.1                 |
| 1.5L GTDI Sigma<br>w/Premium Fuel | 1.5L GTDI Sigma<br>w/Premium Fuel | 1                       | 0.0                   | 1,712                 | 0.0                 |
| 1.6L GTDI                         | 1.6L GTDI                         | 1                       | 0.0                   | 263                   | 0.0                 |
| 1.6L Ti-VCT Premium Fuel          | 1.6L Ti-VCT Premium Fuel          | 2                       | 0.1                   | 4,257                 | 0.1                 |
| 1AR-FE                            | 1AR-FE                            | 2                       | 0.1                   | 3,634                 | 0.1                 |
| 1AZ-FE                            | 1AZ-FE                            | 1                       | 0.0                   | 48                    | 0.0                 |
| 1GR-FE                            | 1GR-FE                            | 19                      | 0.5                   | 21,697                | 0.4                 |
| 1MZ                               | 1MZ                               | 2                       | 0.1                   | 2,343                 | 0.0                 |
| 1MZ-FE                            | 1MZ-FE                            | 16                      | 0.4                   | 35,618                | 0.7                 |
| 1NZ-FE                            | 1NZ-FE                            | 8                       | 0.2                   | 7,321                 | 0.1                 |
| 1NZ-FXE                           | 1NZ-FXE                           | 1                       | 0.0                   | 293                   | 0.0                 |
| 1NZ-FXE+1LM                       | 1NZ-FXE+1LM                       | 5                       | 0.1                   | 2,205                 | 0.0                 |
| 1NZ-FXE+3CM                       | 1NZ-FXE+3CM                       | 1                       | 0.0                   | 157                   | 0.0                 |
| 1UR-FE                            | 1UR-FE                            | 3                       | 0.1                   | 961                   | 0.0                 |
| 1UZ-FE                            | 1UZ-FE                            | 2                       | 0.1                   | 12,062                | 0.2                 |
| 1ZZ-FE                            | 1ZZ-FE                            | 30                      | 0.8                   | 63,783                | 1.3                 |
| 2.0 DOHC MIVEC                    | 2.0 DOHC MIVEC                    | 1                       | 0.0                   | 2,909                 | 0.1                 |
| 2.0L 4V AtK HEV                   | 2.0L 4V AtK HEV                   | 2                       | 0.1                   | 3,238                 | 0.1                 |
| g                                 | g                                 | 1                       | 0.0                   | 58                    | 0.0                 |
| Missing                           |                                   | 1,561                   | 42.6                  | 2,103,061             | 42.6                |
| Total                             |                                   | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)



**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: EnginePowerKW (ENGINE POWER (KW))**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable EnginePowerKW )

| EnginePowerKW<br>(Attribute Code) | EnginePowerKW<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------------|--------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 41.01                             | 41.01                          | 1                       | 0.0                   | 2,641                 | 0.1                 |
| 48                                | 48.00                          | 8                       | 0.2                   | 13,854                | 0.3                 |
| 52.2                              | 52.20                          | 1                       | 0.0                   | 255                   | 0.0                 |
| 53.69                             | 53.69                          | 5                       | 0.1                   | 2,205                 | 0.0                 |
| 56.67                             | 56.67                          | 4                       | 0.1                   | 3,080                 | 0.1                 |
| 58.91                             | 58.91                          | 2                       | 0.1                   | 4,328                 | 0.1                 |
| 61.89                             | 61.89                          | 3                       | 0.1                   | 5,780                 | 0.1                 |
| 65.62                             | 65.62                          | 2                       | 0.1                   | 707                   | 0.0                 |
| 67.11                             | 67.11                          | 1                       | 0.0                   | 2,583                 | 0.1                 |
| 70.84                             | 70.84                          | 1                       | 0.0                   | 703                   | 0.0                 |
| 71.59                             | 71.59                          | 2                       | 0.1                   | 207                   | 0.0                 |
| 73.08                             | 73.08                          | 3                       | 0.1                   | 420                   | 0.0                 |
| 74.57                             | 74.57                          | 5                       | 0.1                   | 1,606                 | 0.0                 |
| 78.3                              | 78.30                          | 3                       | 0.1                   | 2,203                 | 0.0                 |
| 79.04                             | 79.04                          | 22                      | 0.6                   | 30,139                | 0.6                 |
| 80.54                             | 80.54                          | 2                       | 0.1                   | 422                   | 0.0                 |
| 81.28                             | 81.28                          | 1                       | 0.0                   | 135                   | 0.0                 |
| 82                                | 82.00                          | 5                       | 0.1                   | 9,133                 | 0.2                 |
| 82.03                             | 82.03                          | 6                       | 0.2                   | 3,986                 | 0.1                 |
| 84.26                             | 84.26                          | 4                       | 0.1                   | 22,311                | 0.5                 |
| 391.49                            | 391.49                         | 1                       | 0.0                   | 140                   | 0.0                 |
| Missing                           | .                              | 2,026                   | 55.3                  | 2,634,448             | 53.4                |
| Total                             | .                              | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

Back to VINDERIVED Dataset Variables Description

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: *EngineStrokeCycles* (ENGINE STROKE CYCLES)**

| EngineStrokeCycles<br>(Attribute Code) | EngineStrokeCycles<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------------------|-------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 4                                      | 4                                   | 30                      | 0.8                   | 38,026                | 0.8                 |
| 6                                      | 6                                   | 1                       | 0.0                   | 845                   | 0.0                 |
| Missing                                | .                                   | 3,633                   | 99.2                  | 4,892,356             | 99.2                |
| Total                                  | .                                   | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

## CISS SAS DATASETS: VINDERIVED

*VARIABLE: EngineTurbo (ENGINE TURBO)*

| EngineTurbo<br>(Attribute Code) | EngineTurbo<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------------|------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| No                              | No                           | 258                     | 7.0                   | 268,261               | 5.4                 |
| Yes                             | Yes                          | 105                     | 2.9                   | 92,746                | 1.9                 |
| Missing                         |                              | 3,301                   | 90.1                  | 4,570,220             | 92.7                |
| Total                           |                              | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: *EngineValveTrainDesign* (ENGINE VALVE TRAIN DESIGN)**

| EngineValveTrainDesign<br>(Attribute Code) | EngineValveTrainDesign<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT |
|--------------------------------------------|-----------------------------------------|-------------------------|-----------------------|
| Dual Overhead Cam (DOHC)                   | Dual Overhead Cam (DOHC)                | 723                     | 19.7                  |
| Overhead Valve (OHV)                       | Overhead Valve (OHV)                    | 66                      | 1.8                   |
| Single Overhead Cam (SOHC)                 | Single Overhead Cam (SOHC)              | 307                     | 8.4                   |
| Missing                                    |                                         | 2,568                   | 70.1                  |
| Total                                      |                                         | 3,664                   | 100.0                 |

| WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------|---------------------|
| 931,440               | 18.9                |
| 105,111               | 2.1                 |
| 563,075               | 11.4                |
| 3,331,601             | 67.6                |
| 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

## CISS SAS DATASETS: VINDERIVED

VARIABLE: *ForwardCollisionWarning* (FORWARD COLLISION WARNING (FCW))

| ForwardCollisionWarning<br>(Attribute Code) | ForwardCollisionWarning<br>(Description) | UNWEIGHTED<br>FREQUENCY |
|---------------------------------------------|------------------------------------------|-------------------------|
| Not Applic                                  | Not Applic                               | 6                       |
| Optional                                    | Optional                                 | 29                      |
| Standard                                    | Standard                                 | 18                      |
| Missing                                     |                                          | 3,611                   |
| Total                                       |                                          | 3,664                   |

| UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------|-----------------------|---------------------|
| 0.2                   | 12,560                | 0.3                 |
| 0.8                   | 33,817                | 0.7                 |
| 0.5                   | 13,554                | 0.3                 |
| 98.6                  | 4,871,296             | 98.8                |
| 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

## CISS SAS DATASETS: VINDERIVED

**VARIABLE: FuelDeliveryInjectionType (FUEL DELIVERY / FUEL INJECTION TYPE)**

| FuelDeliveryInjectionType<br>(Attribute Code)   | FuelDeliveryInjectionType<br>(Description)      |
|-------------------------------------------------|-------------------------------------------------|
| Common Rail Direct Injection Diesel (CRDI)      | Common Rail Direct Injection Diesel (CRDI)      |
| Multipoint Fuel Injection (MPFI)                | Multipoint Fuel Injection (MPFI)                |
| Sequential Fuel Injection (SFI)                 | Sequential Fuel Injection (SFI)                 |
| Stoichiometric gasoline direct injection (SGDI) | Stoichiometric gasoline direct injection (SGDI) |
| Throttle Body Fuel Injection (TBI)              | Throttle Body Fuel Injection (TBI)              |
| Unit Injector Direct Injection Diesel (UDI)     | Unit Injector Direct Injection Diesel (UDI)     |
| Missing                                         |                                                 |
| Total                                           |                                                 |

| UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------|-----------------------|-----------------------|---------------------|
| 3                       | 0.1                   | 4,183                 | 0.1                 |
| 584                     | 15.9                  | 741,902               | 15.0                |
| 239                     | 6.5                   | 297,651               | 6.0                 |
| 321                     | 8.8                   | 337,782               | 6.8                 |
| 20                      | 0.5                   | 55,977                | 1.1                 |
| 5                       | 0.1                   | 12,493                | 0.3                 |
| 2,492                   | 68.0                  | 3,481,239             | 70.6                |
| 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: FuelTypePrimary (PRIMARY FUEL TYPE)**

| FuelTypePrimary<br>(Attribute Code) | FuelTypePrimary<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------------|----------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| Compressed Natural Gas (CNG)        | Compressed Natural Gas (CNG)     | 1                       | 0.0                   | 726                   | 0.0                 |
| Diesel                              | Diesel                           | 134                     | 3.7                   | 179,373               | 3.6                 |
| Electric                            | Electric                         | 4                       | 0.1                   | 762                   | 0.0                 |
| Ethanol (E85)                       | Ethanol (E85)                    | 3                       | 0.1                   | 4,731                 | 0.1                 |
| Flexible Fuel Vehicle (FFV)         | Flexible Fuel Vehicle (FFV)      | 96                      | 2.6                   | 143,563               | 2.9                 |
| Gasoline                            | Gasoline                         | 2,844                   | 77.6                  | 3,806,533             | 77.2                |
| Missing                             |                                  | 582                     | 15.9                  | 795,539               | 16.1                |
| Total                               |                                  | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: FuelTypeSecondary (SECONDARY FUEL TYPE)**

| FuelTypeSecondary<br>(Attribute Code) | FuelTypeSecondary<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------------------|------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| Compressed Natural Gas (CNG)          | Compressed Natural Gas (CNG)       | 3                       | 0.1                   | 6,334                 | 0.1                 |
| Electric                              | Electric                           | 59                      | 1.6                   | 55,032                | 1.1                 |
| Ethanol (E85)                         | Ethanol (E85)                      | 148                     | 4.0                   | 142,743               | 2.9                 |
| Flexible Fuel Vehicle (FFV)           | Flexible Fuel Vehicle (FFV)        | 39                      | 1.1                   | 48,451                | 1.0                 |
| Gasoline                              | Gasoline                           | 5                       | 0.1                   | 6,553                 | 0.1                 |
| Liquefied Natural Gas (LNG)           | Liquefied Natural Gas (LNG)        | 1                       | 0.0                   | 726                   | 0.0                 |
| Missing                               |                                    | 3,409                   | 93.0                  | 4,671,387             | 94.7                |
| Total                                 |                                    | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)



**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: GrossVehicleWeightRating (GROSS VEHICLE WEIGHT RATING)**

| <b>GrossVehicleWeightRating<br/>(Attribute Code)</b> | <b>GrossVehicleWeightRating<br/>(Description)</b> |
|------------------------------------------------------|---------------------------------------------------|
| Class 1: 6,000 lb or less (2,722 kg or less)         | Class 1: 6,000 lb or less (2,722 kg or less)      |
| Class 1A: 3,000 lb or less (1,360 kg or less)        | Class 1A: 3,000 lb or less (1,360 kg or less)     |
| Class 1B: 3,001 - 4,000 lb (1,360 - 1,814 kg)        | Class 1B: 3,001 - 4,000 lb (1,360 - 1,814 kg)     |
| Class 1C: 4,001 - 5,000 lb (1,814 - 2,268 kg)        | Class 1C: 4,001 - 5,000 lb (1,814 - 2,268 kg)     |
| Class 1D: 5,001 - 6,000 lb (2,268 - 2,722 kg)        | Class 1D: 5,001 - 6,000 lb (2,268 - 2,722 kg)     |
| Class 2: 6,001 - 10,000 lb (2,722 - 4,536 kg)        | Class 2: 6,001 - 10,000 lb (2,722 - 4,536 kg)     |
| Class 2E: 6,001 - 7,000 lb (2,722 - 3,175 kg)        | Class 2E: 6,001 - 7,000 lb (2,722 - 3,175 kg)     |
| Class 2F: 7,001 - 8,000 lb (3,175 - 3,629 kg)        | Class 2F: 7,001 - 8,000 lb (3,175 - 3,629 kg)     |
| Class 2G: 8,001 - 9,000 lb (3,629 - 4,082 kg)        | Class 2G: 8,001 - 9,000 lb (3,629 - 4,082 kg)     |
| Class 2H: 9,001 - 10,000 lb (4,082 - 4,536 kg)       | Class 2H: 9,001 - 10,000 lb (4,082 - 4,536 kg)    |
| Class 3: 10,001 - 14,000 lb (4,536 - 6,350 kg)       | Class 3: 10,001 - 14,000 lb (4,536 - 6,350 kg)    |
| Class 4: 14,001 - 16,000 lb (6,350 - 7,258 kg)       | Class 4: 14,001 - 16,000 lb (6,350 - 7,258 kg)    |
| Class 5: 16,001 - 19,500 lb (7,258 - 8,845 kg)       | Class 5: 16,001 - 19,500 lb (7,258 - 8,845 kg)    |
| Class 6: 19,501 - 26,000 lb (8,845 - 11,794 kg)      | Class 6: 19,501 - 26,000 lb (8,845 - 11,794 kg)   |
| Class 7: 26,001 - 33,000 lb (11,794 - 14,969 kg)     | Class 7: 26,001 - 33,000 lb (11,794 - 14,969 kg)  |

| <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 18                              | 0.5                           | 19,700                        | 0.4                         |
| 6                               | 0.2                           | 12,560                        | 0.3                         |
| 145                             | 4.0                           | 203,045                       | 4.1                         |
| 560                             | 15.3                          | 707,974                       | 14.4                        |
| 461                             | 12.6                          | 650,457                       | 13.2                        |
| 10                              | 0.3                           | 5,956                         | 0.1                         |
| 405                             | 11.1                          | 560,406                       | 11.4                        |
| 139                             | 3.8                           | 279,039                       | 5.7                         |
| 50                              | 1.4                           | 57,338                        | 1.2                         |
| 71                              | 1.9                           | 66,466                        | 1.3                         |
| 24                              | 0.7                           | 36,082                        | 0.7                         |
| 10                              | 0.3                           | 13,813                        | 0.3                         |
| 7                               | 0.2                           | 18,482                        | 0.4                         |
| 7                               | 0.2                           | 6,230                         | 0.1                         |
| 12                              | 0.3                           | 6,712                         | 0.1                         |

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: GrossVehicleWeightRating (GROSS VEHICLE WEIGHT RATING)**

| GrossVehicleWeightRating<br>(Attribute Code)       | GrossVehicleWeightRating<br>(Description)          |
|----------------------------------------------------|----------------------------------------------------|
| Class 8: 33,001 lb and above (14,969 kg and above) | Class 8: 33,001 lb and above (14,969 kg and above) |
| Missing                                            |                                                    |
| Total                                              |                                                    |

| UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------|-----------------------|-----------------------|---------------------|
| 68                      | 1.9                   | 79,285                | 1.6                 |
| 1,671                   | 45.6                  | 2,207,681             | 44.8                |
| 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: LaneDepartureWarning (LANE DEPARTURE WARNING (LDW))**

| LaneDepartureWarning<br>(Attribute Code) | LaneDepartureWarning<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------------------|---------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| Not Applic                               | Not Applic                            | 6                       | 0.2                   | 12,560                | 0.3                 |
| Optional                                 | Optional                              | 35                      | 1.0                   | 37,664                | 0.8                 |
| Standard                                 | Standard                              | 17                      | 0.5                   | 11,004                | 0.2                 |
| Missing                                  |                                       | 3,606                   | 98.4                  | 4,869,998             | 98.8                |
| Total                                    |                                       | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: LaneKeepSystem (LANE KEEPING SYSTEM (LKS))**

| LaneKeepSystem<br>(Attribute Code) | LaneKeepSystem<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------------|---------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| Not Applic                         | Not Applic                      | 6                       | 0.2                   | 12,560                | 0.3                 |
| Optional                           | Optional                        | 30                      | 0.8                   | 31,657                | 0.6                 |
| Standard                           | Standard                        | 13                      | 0.4                   | 7,112                 | 0.1                 |
| Missing                            |                                 | 3,615                   | 98.7                  | 4,879,898             | 99.0                |
| Total                              |                                 | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED****VARIABLE: Make (MAKE)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable Make )

| Make<br>(Attribute Code) | Make<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------|-----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| ACURA                    | ACURA                 | 33                      | 0.9                   | 60,523                | 1.2                 |
| AMERICAN LAFRANCE        | AMERICAN LAFRANCE     | 1                       | 0.0                   | 5,031                 | 0.1                 |
| AUDI                     | AUDI                  | 15                      | 0.4                   | 40,138                | 0.8                 |
| AUTOCAR                  | AUTOCAR               | 1                       | 0.0                   | 726                   | 0.0                 |
| BMW                      | BMW                   | 38                      | 1.0                   | 56,624                | 1.1                 |
| BUICK                    | BUICK                 | 59                      | 1.6                   | 65,876                | 1.3                 |
| CADILLAC                 | CADILLAC              | 35                      | 1.0                   | 49,544                | 1.0                 |
| CHEVROLET                | CHEVROLET             | 535                     | 14.6                  | 689,688               | 14.0                |
| CHRYSLER                 | CHRYSLER              | 75                      | 2.0                   | 123,611               | 2.5                 |
| DODGE                    | DODGE                 | 184                     | 5.0                   | 258,437               | 5.2                 |
| EAGLE                    | EAGLE                 | 1                       | 0.0                   | 492                   | 0.0                 |
| FIAT                     | FIAT                  | 7                       | 0.2                   | 4,370                 | 0.1                 |
| FORD                     | FORD                  | 571                     | 15.6                  | 816,102               | 16.5                |
| FREIGHTLINER             | FREIGHTLINER          | 24                      | 0.7                   | 38,234                | 0.8                 |
| GILLIG                   | GILLIG                | 1                       | 0.0                   | 397                   | 0.0                 |
| GMC                      | GMC                   | 98                      | 2.7                   | 106,927               | 2.2                 |
| HARLEY DAVIDSON          | HARLEY DAVIDSON       | 4                       | 0.1                   | 7,224                 | 0.1                 |
| HINO                     | HINO                  | 1                       | 0.0                   | 1,101                 | 0.0                 |
| HONDA                    | HONDA                 | 349                     | 9.5                   | 508,826               | 10.3                |
| HYUNDAI                  | HYUNDAI               | 133                     | 3.6                   | 166,579               | 3.4                 |
| WHITEGMC                 | WHITEGMC              | 1                       | 0.0                   | 629                   | 0.0                 |
| YAMAHA                   | YAMAHA                | 1                       | 0.0                   | 5,200                 | 0.1                 |
| Total                    |                       | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

## CISS SAS DATASETS: VINDERIVED

**VARIABLE: ManufacturerCommonName (MANUFACTURER COMMON NAME)**

(Due to the table length exceeding the page length, only some attributes are included in this table. However, it provides frequencies and percentages for 'Unknown', 'Missing', as well as for the 'Total' that are based on all attributes of the variable ManufacturerCommonName )

| ManufacturerCommonName<br>(Attribute Code) | ManufacturerCommonName<br>(Description) | UNWEIGHTED<br>FREQUENCY |
|--------------------------------------------|-----------------------------------------|-------------------------|
| Audi                                       | Audi                                    | 14                      |
| Auto Alliance                              | Auto Alliance                           | 23                      |
| Autocar                                    | Autocar                                 | 1                       |
| BMW                                        | BMW                                     | 40                      |
| Chrysler                                   | Chrysler                                | 352                     |
| Chrysler (Mexico)                          | Chrysler (Mexico)                       | 53                      |
| Daimler                                    | Daimler                                 | 2                       |
| Daimler Chrysler                           | Daimler Chrysler                        | 1                       |
| Daimler Trucks                             | Daimler Trucks                          | 26                      |
| Fiat                                       | Fiat                                    | 4                       |
| Ford                                       | Ford                                    | 604                     |
| GM                                         | GM                                      | 795                     |
| Gillig                                     | Gillig                                  | 1                       |
| Harley-Davidson                            | Harley-Davidson                         | 4                       |

| UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------|-----------------------|---------------------|
| 0.4                   | 40,055                | 0.8                 |
| 0.6                   | 44,302                | 0.9                 |
| 0.0                   | 726                   | 0.0                 |
| 1.1                   | 57,930                | 1.2                 |
| 9.6                   | 475,673               | 9.6                 |
| 1.4                   | 83,113                | 1.7                 |
| 0.1                   | 1,360                 | 0.0                 |
| 0.0                   | 6,203                 | 0.1                 |
| 0.7                   | 38,474                | 0.8                 |
| 0.1                   | 632                   | 0.0                 |
| 16.5                  | 882,650               | 17.9                |
| 21.7                  | 977,349               | 19.8                |
| 0.0                   | 397                   | 0.0                 |
| 0.1                   | 7,224                 | 0.1                 |

## CISS SAS DATASETS: VINDERIVED

*VARIABLE: ManufacturerCommonName (MANUFACTURER COMMON NAME)*

| ManufacturerCommonName<br>(Attribute Code) | ManufacturerCommonName<br>(Description) | UNWEIGHTED<br>FREQUENCY |
|--------------------------------------------|-----------------------------------------|-------------------------|
| Hino                                       | Hino                                    | 1                       |
| Honda                                      | Honda                                   | 381                     |
| Hyundai                                    | Hyundai                                 | 2                       |
| Hyundia-Kia                                | Hyundia-Kia                             | 253                     |
| Isuzu                                      | Isuzu                                   | 4                       |
| Jaguar Land Rover                          | Jaguar Land Rover                       | 7                       |
| quattro GmbH                               | quattro GmbH                            | 1                       |
| Missing                                    |                                         | 10                      |
| Total                                      |                                         | 3,664                   |

| UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------|-----------------------|---------------------|
| 0.0                   | 1,101                 | 0.0                 |
| 10.4                  | 566,875               | 11.5                |
| 0.1                   | 1,374                 | 0.0                 |
| 6.9                   | 291,480               | 5.9                 |
| 0.1                   | 5,338                 | 0.1                 |
| 0.2                   | 5,503                 | 0.1                 |
| 0.0                   | 83                    | 0.0                 |
| 0.3                   | 20,934                | 0.4                 |
| 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: ManufacturerFullName (MANUFACTURER FULL NAME)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable ManufacturerFullName )

| ManufacturerFullName<br>(Attribute Code)                   | ManufacturerFullName<br>(Description)                      | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------------------------------------|------------------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| AMERICAN LAFRANCE, LLC                                     | AMERICAN LAFRANCE, LLC                                     | 1                       | 0.0                   | 5,031                 | 0.1                 |
| AUDI                                                       | AUDI                                                       | 14                      | 0.4                   | 40,055                | 0.8                 |
| AUTO ALLIANCE INTERNATIONAL, USA                           | AUTO ALLIANCE INTERNATIONAL, USA                           | 23                      | 0.6                   | 44,302                | 0.9                 |
| AUTOCAR, LLC                                               | AUTOCAR, LLC                                               | 1                       | 0.0                   | 726                   | 0.0                 |
| BMW AG                                                     | BMW AG                                                     | 34                      | 0.9                   | 52,779                | 1.1                 |
| BMW M GMBH                                                 | BMW M GMBH                                                 | 2                       | 0.1                   | 2,238                 | 0.0                 |
| BMW MANUFACTURER CORPORATION / BMW NORTH AMERICA           | BMW MANUFACTURER CORPORATION / BMW NORTH AMERICA           | 4                       | 0.1                   | 2,912                 | 0.1                 |
| CHRYSLER DE MEXICO TOLUCA                                  | CHRYSLER DE MEXICO TOLUCA                                  | 53                      | 1.4                   | 83,113                | 1.7                 |
| DAIMLER CHRYSLER AG                                        | DAIMLER CHRYSLER AG                                        | 1                       | 0.0                   | 6,203                 | 0.1                 |
| DAIMLER TRUCKS NORTH AMERICA LLC                           | DAIMLER TRUCKS NORTH AMERICA LLC                           | 26                      | 0.7                   | 38,474                | 0.8                 |
| DR. ING. H.C.F. PORSCHE AG                                 | DR. ING. H.C.F. PORSCHE AG                                 | 1                       | 0.0                   | 1,502                 | 0.0                 |
| FCA CANADA INC.                                            | FCA CANADA INC.                                            | 95                      | 2.6                   | 119,796               | 2.4                 |
| FCA ITALY S.P.A.                                           | FCA ITALY S.P.A.                                           | 4                       | 0.1                   | 632                   | 0.0                 |
| FCA US LLC                                                 | FCA US LLC                                                 | 257                     | 7.0                   | 355,876               | 7.2                 |
| FORD MOTOR COMPANY OF CANADA, LTD.                         | FORD MOTOR COMPANY OF CANADA, LTD.                         | 61                      | 1.7                   | 126,534               | 2.6                 |
| FORD MOTOR COMPANY, MEXICO                                 | FORD MOTOR COMPANY, MEXICO                                 | 82                      | 2.2                   | 75,138                | 1.5                 |
| FORD MOTOR COMPANY, USA                                    | FORD MOTOR COMPANY, USA                                    | 459                     | 12.5                  | 677,095               | 13.7                |
| FORD OTOMOTIV SANAYI A.S., TURKEY                          | FORD OTOMOTIV SANAYI A.S., TURKEY                          | 2                       | 0.1                   | 3,883                 | 0.1                 |
| FUJI HEAVY INDUSTRIES U.S.A., INC. (C/O SUBARU OF AMERICA) | FUJI HEAVY INDUSTRIES U.S.A., INC. (C/O SUBARU OF AMERICA) | 62                      | 1.7                   | 54,460                | 1.1                 |
| GENERAL MOTORS LLC                                         | GENERAL MOTORS LLC                                         | 795                     | 21.7                  | 977,349               | 19.8                |
| VOLVO GROUP NORTH AMERICA, LLC                             | VOLVO GROUP NORTH AMERICA, LLC                             | 13                      | 0.4                   | 9,009                 | 0.2                 |



***CISS SAS DATASETS: VINDERIVED***  
***VARIABLE: ManufacturerFullName (MANUFACTURER FULL NAME)***

| <b>ManufacturerFullName<br/>(Attribute Code)</b> | <b>ManufacturerFullName<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|--------------------------------------------------|-----------------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| YAMAHA MOTOR CORPORATION                         | YAMAHA MOTOR CORPORATION                      | 1                               | 0.0                           | 5,200                         | 0.1                         |
| Total                                            |                                               | 3,664                           | 100.0                         | 4,931,227                     | 100.0                       |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: ManufacturerId (MANUFACTURER ID)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable ManufacturerId )

| ManufacturerId<br>(Attribute Code) | ManufacturerId<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------------|---------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 955                                | 955                             | 3                       | 0.1                   | 692                   | 0.0                 |
| 962                                | 962                             | 131                     | 3.6                   | 171,322               | 3.5                 |
| 966                                | 966                             | 34                      | 0.9                   | 52,779                | 1.1                 |
| 967                                | 967                             | 2                       | 0.1                   | 2,238                 | 0.0                 |
| 968                                | 968                             | 4                       | 0.1                   | 2,912                 | 0.1                 |
| 976                                | 976                             | 459                     | 12.5                  | 677,095               | 13.7                |
| 977                                | 977                             | 61                      | 1.7                   | 126,534               | 2.6                 |
| 978                                | 978                             | 23                      | 0.6                   | 44,302                | 0.9                 |
| 979                                | 979                             | 82                      | 2.2                   | 75,138                | 1.5                 |
| 984                                | 984                             | 795                     | 21.7                  | 977,349               | 19.8                |
| 986                                | 986                             | 2                       | 0.1                   | 3,883                 | 0.1                 |
| 987                                | 987                             | 52                      | 1.4                   | 126,492               | 2.6                 |
| 988                                | 988                             | 177                     | 4.8                   | 225,813               | 4.6                 |
| 989                                | 989                             | 38                      | 1.0                   | 60,794                | 1.2                 |
| 990                                | 990                             | 75                      | 2.0                   | 82,505                | 1.7                 |
| 991                                | 991                             | 3                       | 0.1                   | 22,105                | 0.4                 |
| 992                                | 992                             | 7                       | 0.2                   | 14,344                | 0.3                 |
| 993                                | 993                             | 29                      | 0.8                   | 34,822                | 0.7                 |
| 994                                | 994                             | 257                     | 7.0                   | 355,876               | 7.2                 |
| 995                                | 995                             | 95                      | 2.6                   | 119,796               | 2.4                 |
| 19164                              | 19164                           | 1                       | 0.0                   | 2,355                 | 0.0                 |
| Unknown                            | 999                             | 76                      | 2.1                   | 76,459                | 1.6                 |
| Total                              | .                               | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: ManufacturerParent (MANUFACTURER PARENT)**

| ManufacturerParent<br>(Attribute Code) | ManufacturerParent<br>(Description)    | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------------------|----------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| AMERICAN HONDA<br>MOTOR CO., INC.      | AMERICAN HONDA<br>MOTOR CO., INC.      | 45                      | 1.2                   | 75,138                | 1.5                 |
| AUDI                                   | AUDI                                   | 1                       | 0.0                   | 83                    | 0.0                 |
| BMW OF NORTH<br>AMERICA, LLC           | BMW OF NORTH<br>AMERICA, LLC           | 40                      | 1.1                   | 57,930                | 1.2                 |
| FCA US LLC                             | FCA US LLC                             | 148                     | 4.0                   | 202,909               | 4.1                 |
| FORD MOTOR<br>COMPANY, USA             | FORD MOTOR<br>COMPANY, USA             | 145                     | 4.0                   | 205,555               | 4.2                 |
| HONDA MOTOR CO., LTD                   | HONDA MOTOR CO., LTD                   | 284                     | 7.8                   | 365,245               | 7.4                 |
| JAGUAR LAND ROVER<br>LIMITED           | JAGUAR LAND ROVER<br>LIMITED           | 7                       | 0.2                   | 5,503                 | 0.1                 |
| Mazda Motor Corporation                | Mazda Motor Corporation                | 8                       | 0.2                   | 8,603                 | 0.2                 |
| Mercedes-Benz AG                       | Mercedes-Benz AG                       | 56                      | 1.5                   | 82,554                | 1.7                 |
| Mercedes-Benz Cars                     | Mercedes-Benz Cars                     | 6                       | 0.2                   | 14,990                | 0.3                 |
| Mitsubishi Motors<br>Corporation (MMC) | Mitsubishi Motors<br>Corporation (MMC) | 14                      | 0.4                   | 24,358                | 0.5                 |
| NAVISTAR, INC.                         | NAVISTAR, INC.                         | 3                       | 0.1                   | 3,822                 | 0.1                 |
| NISSAN MOTOR<br>COMPANY, LTD           | NISSAN MOTOR<br>COMPANY, LTD           | 232                     | 6.3                   | 275,652               | 5.6                 |
| PACCAR INC.                            | PACCAR INC.                            | 24                      | 0.7                   | 17,053                | 0.3                 |
| POLARIS INDUSTRIES<br>INC.             | POLARIS INDUSTRIES<br>INC.             | 1                       | 0.0                   | 137                   | 0.0                 |
| TOYOTA MOTOR<br>CORPORATION            | TOYOTA MOTOR<br>CORPORATION            | 399                     | 10.9                  | 528,273               | 10.7                |
| VOLKSWAGEN AG                          | VOLKSWAGEN AG                          | 71                      | 1.9                   | 106,239               | 2.2                 |
| Missing                                |                                        | 2,180                   | 59.5                  | 2,957,183             | 60.0                |
| Total                                  |                                        | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: Model (MODEL)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable Model )

| Model<br>(Attribute Code) | Model<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1500                      | 1500                   | 20                      | 0.5                   | 21,575                | 0.4                 |
| 200                       | 200                    | 18                      | 0.5                   | 25,367                | 0.5                 |
| 2500                      | 2500                   | 6                       | 0.2                   | 4,952                 | 0.1                 |
| 300                       | 300                    | 13                      | 0.4                   | 16,494                | 0.3                 |
| 300C                      | 300C                   | 3                       | 0.1                   | 4,139                 | 0.1                 |
| 320i                      | 320i                   | 1                       | 0.0                   | 1,037                 | 0.0                 |
| 323i                      | 323i                   | 1                       | 0.0                   | 2,485                 | 0.1                 |
| 325Ci                     | 325Ci                  | 1                       | 0.0                   | 140                   | 0.0                 |
| 325i                      | 325i                   | 1                       | 0.0                   | 6,382                 | 0.1                 |
| 328d                      | 328d                   | 1                       | 0.0                   | 387                   | 0.0                 |
| 328i                      | 328i                   | 8                       | 0.2                   | 14,161                | 0.3                 |
| 328xi                     | 328xi                  | 1                       | 0.0                   | 1,213                 | 0.0                 |
| 335i                      | 335i                   | 1                       | 0.0                   | 171                   | 0.0                 |
| 337                       | 337                    | 1                       | 0.0                   | 289                   | 0.0                 |
| 340i                      | 340i                   | 1                       | 0.0                   | 87                    | 0.0                 |
| 3500                      | 3500                   | 1                       | 0.0                   | 2,909                 | 0.1                 |
| 350Z                      | 350Z                   | 4                       | 0.1                   | 14,703                | 0.3                 |
| 365                       | 365                    | 1                       | 0.0                   | 2,291                 | 0.0                 |
| 370Z                      | 370Z                   | 1                       | 0.0                   | 1,129                 | 0.0                 |
| 379                       | 379                    | 8                       | 0.2                   | 9,984                 | 0.2                 |
| del Sol                   | del Sol                | 2                       | 0.1                   | 1,158                 | 0.0                 |
| Missing                   |                        | 3                       | 0.1                   | 1,564                 | 0.0                 |
| Total                     |                        | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

## CISS SAS DATASETS: VINDERIVED

**VARIABLE: ModelYear (MODEL YEAR)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable ModelYear )

| ModelYear<br>(Attribute Code) | ModelYear<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------|----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1983                          | 1983                       | 1                       | 0.0                   | 260                   | 0.0                 |
| 1984                          | 1984                       | 2                       | 0.1                   | 1,601                 | 0.0                 |
| 1985                          | 1985                       | 1                       | 0.0                   | 97                    | 0.0                 |
| 1986                          | 1986                       | 2                       | 0.1                   | 6,189                 | 0.1                 |
| 1987                          | 1987                       | 2                       | 0.1                   | 975                   | 0.0                 |
| 1988                          | 1988                       | 4                       | 0.1                   | 3,071                 | 0.1                 |
| 1989                          | 1989                       | 4                       | 0.1                   | 14,120                | 0.3                 |
| 1990                          | 1990                       | 9                       | 0.2                   | 4,241                 | 0.1                 |
| 1991                          | 1991                       | 10                      | 0.3                   | 13,520                | 0.3                 |
| 1992                          | 1992                       | 12                      | 0.3                   | 29,535                | 0.6                 |
| 1993                          | 1993                       | 20                      | 0.5                   | 19,488                | 0.4                 |
| 1994                          | 1994                       | 17                      | 0.5                   | 21,416                | 0.4                 |
| 1995                          | 1995                       | 28                      | 0.8                   | 46,033                | 0.9                 |
| 1996                          | 1996                       | 38                      | 1.0                   | 51,880                | 1.1                 |
| 1997                          | 1997                       | 43                      | 1.2                   | 78,211                | 1.6                 |
| 1998                          | 1998                       | 63                      | 1.7                   | 79,915                | 1.6                 |
| 1999                          | 1999                       | 73                      | 2.0                   | 128,653               | 2.6                 |
| 2000                          | 2000                       | 84                      | 2.3                   | 129,433               | 2.6                 |
| 2001                          | 2001                       | 110                     | 3.0                   | 153,099               | 3.1                 |
| 2002                          | 2002                       | 112                     | 3.1                   | 215,868               | 4.4                 |
| 2017                          | 2017                       | 187                     | 5.1                   | 174,335               | 3.5                 |
| 2018                          | 2018                       | 13                      | 0.4                   | 13,992                | 0.3                 |
| Total                         | .                          | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: MotorcycleChassisType (MOTORCYCLE CHASSIS TYPE)**

| MotorcycleChassisType<br>(Attribute Code)      | MotorcycleChassisType<br>(Description)         | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------------------------|------------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| Not Applicable                                 | Not Applicable                                 | 3,658                   | 99.8                  | 4,918,666             | 99.7                |
| Reversed Trike / Autocycle<br>(Open or Closed) | Reversed Trike / Autocycle<br>(Open or Closed) | 1                       | 0.0                   | 137                   | 0.0                 |
| Missing                                        |                                                | 5                       | 0.1                   | 12,423                | 0.3                 |
| Total                                          |                                                | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

## CISS SAS DATASETS: VINDERIVED

**VARIABLE: *MotorcycleSuspensionType* (MOTORCYCLE SUSPENSION TYPE)**

| MotorcycleSuspensionType<br>(Attribute Code) | MotorcycleSuspensionType<br>(Description) | UNWEIGHTED<br>FREQUENCY |
|----------------------------------------------|-------------------------------------------|-------------------------|
| Not Applicable                               | Not Applicable                            | 3,658                   |
| Missing                                      |                                           | 6                       |
| Total                                        |                                           | 3,664                   |

| UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------|-----------------------|---------------------|
| 99.8                  | 4,918,666             | 99.7                |
| 0.2                   | 12,560                | 0.3                 |
| 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: PSU (PRIMARY SAMPLING UNIT)**

| PSU<br>(Attribute Code) | PSU<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------|----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 10                      | 10                   | 115                     | 3.1                   | 49,222                | 1.0                 |
| 11                      | 11                   | 115                     | 3.1                   | 381,886               | 7.7                 |
| 12                      | 12                   | 111                     | 3.0                   | 229,151               | 4.6                 |
| 13                      | 13                   | 259                     | 7.1                   | 458,958               | 9.3                 |
| 14                      | 14                   | 131                     | 3.6                   | 370,777               | 7.5                 |
| 15                      | 15                   | 170                     | 4.6                   | 102,677               | 2.1                 |
| 16                      | 16                   | 152                     | 4.1                   | 177,454               | 3.6                 |
| 17                      | 17                   | 156                     | 4.3                   | 112,389               | 2.3                 |
| 18                      | 18                   | 107                     | 2.9                   | 197,576               | 4.0                 |
| 19                      | 19                   | 223                     | 6.1                   | 242,270               | 4.9                 |
| 20                      | 20                   | 211                     | 5.8                   | 101,267               | 2.1                 |
| 21                      | 21                   | 134                     | 3.7                   | 124,632               | 2.5                 |
| 22                      | 22                   | 185                     | 5.0                   | 77,252                | 1.6                 |
| 23                      | 23                   | 210                     | 5.7                   | 120,266               | 2.4                 |
| 24                      | 24                   | 234                     | 6.4                   | 351,851               | 7.1                 |
| 25                      | 25                   | 79                      | 2.2                   | 126,239               | 2.6                 |
| 26                      | 26                   | 147                     | 4.0                   | 318,746               | 6.5                 |
| 27                      | 27                   | 54                      | 1.5                   | 27,835                | 0.6                 |
| 28                      | 28                   | 84                      | 2.3                   | 46,180                | 0.9                 |
| 29                      | 29                   | 72                      | 2.0                   | 188,666               | 3.8                 |
| 30                      | 30                   | 171                     | 4.7                   | 325,583               | 6.6                 |
| 31                      | 31                   | 56                      | 1.5                   | 80,640                | 1.6                 |
| 32                      | 32                   | 262                     | 7.2                   | 638,259               | 12.9                |
| 33                      | 33                   | 226                     | 6.2                   | 81,450                | 1.7                 |
| Total                   | .                    | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)



**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: PSUSTRAT (PSU STRATIFICATION)**

| PSUSTRAT<br>(Attribute Code) | PSUSTRAT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------|---------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                            | 1                         | 404                     | 11.0                  | 454,529               | 9.2                 |
| 2                            | 2                         | 151                     | 4.1                   | 314,905               | 6.4                 |
| 3                            | 3                         | 138                     | 3.8                   | 74,015                | 1.5                 |
| 4                            | 4                         | 271                     | 7.4                   | 161,611               | 3.3                 |
| 5                            | 5                         | 362                     | 9.9                   | 297,719               | 6.0                 |
| 6                            | 6                         | 163                     | 4.4                   | 278,216               | 5.6                 |
| 7                            | 7                         | 521                     | 14.2                  | 1,097,217             | 22.3                |
| 8                            | 8                         | 246                     | 6.7                   | 752,663               | 15.3                |
| 9                            | 9                         | 334                     | 9.1                   | 471,421               | 9.6                 |
| 10                           | 10                        | 318                     | 8.7                   | 644,329               | 13.1                |
| 11                           | 11                        | 345                     | 9.4                   | 225,899               | 4.6                 |
| 12                           | 12                        | 411                     | 11.2                  | 158,703               | 3.2                 |
| Total                        | .                         | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: *ParkAssist* (PARKING ASSIST)**

| ParkAssist<br>(Attribute Code) | ParkAssist<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------|-----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| Not Applic                     | Not Applic                  | 6                       | 0.2                   | 12,560                | 0.3                 |
| Optional                       | Optional                    | 11                      | 0.3                   | 20,105                | 0.4                 |
| Standard                       | Standard                    | 5                       | 0.1                   | 999                   | 0.0                 |
| Missing                        |                             | 3,642                   | 99.4                  | 4,897,562             | 99.3                |
| Total                          |                             | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: PlantCity (PLANT CITY)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable PlantCity )

| PlantCity<br>(Attribute Code)    | PlantCity<br>(Description)       | UNWEIGHTED<br>FREQUENCY |
|----------------------------------|----------------------------------|-------------------------|
| AGUASCALIENTES                   | AGUASCALIENTES                   | 34                      |
| ALLISTON                         | ALLISTON                         | 75                      |
| ARLINGTON                        | ARLINGTON                        | 45                      |
| ASAN                             | ASAN                             | 2                       |
| ATLANTA                          | ATLANTA                          | 3                       |
| AVON LAKE                        | AVON LAKE                        | 17                      |
| BALTIMORE/LANSING (CRAFT CENTER) | BALTIMORE/LANSING (CRAFT CENTER) | 3                       |
| BANGKOK                          | BANGKOK                          | 3                       |
| BELVIDERE                        | BELVIDERE                        | 19                      |
| BLOOMINGTON-NORMAL               | BLOOMINGTON-NORMAL               | 15                      |
| BORN                             | BORN                             | 1                       |
| BOWLING GREEN                    | BOWLING GREEN                    | 3                       |
| BRAMALEA                         | BRAMALEA                         | 3                       |
| BRAMPTON                         | BRAMPTON                         | 7                       |

| UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------|-----------------------|---------------------|
| 0.9                   | 25,784                | 0.5                 |
| 2.0                   | 82,505                | 1.7                 |
| 1.2                   | 50,127                | 1.0                 |
| 0.1                   | 8,850                 | 0.2                 |
| 0.1                   | 728                   | 0.0                 |
| 0.5                   | 10,092                | 0.2                 |
| 0.1                   | 1,625                 | 0.0                 |
| 0.1                   | 2,947                 | 0.1                 |
| 0.5                   | 18,411                | 0.4                 |
| 0.4                   | 27,755                | 0.6                 |
| 0.0                   | 13,105                | 0.3                 |
| 0.1                   | 2,350                 | 0.0                 |
| 0.1                   | 797                   | 0.0                 |
| 0.2                   | 5,296                 | 0.1                 |

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: *PlantCity* (PLANT CITY)**

| PlantCity<br>(Attribute Code) | PlantCity<br>(Description) | UNWEIGHTED<br>FREQUENCY |
|-------------------------------|----------------------------|-------------------------|
| BRATISLAVA                    | BRATISLAVA                 | 1                       |
| BREMEN                        | BREMEN                     | 8                       |
| BRERNEN                       | BRERNEN                    | 1                       |
| BUPYEONG                      | BUPYEONG                   | 9                       |
| BUPYUNG                       | BUPYUNG                    | 3                       |
| BURSA                         | BURSA                      | 1                       |
| YOSHIWARA                     | YOSHIWARA                  | 1                       |
| Missing                       |                            | 627                     |
| Total                         |                            | 3,664                   |

| UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------|-----------------------|---------------------|
| 0.0                   | 54                    | 0.0                 |
| 0.2                   | 7,746                 | 0.2                 |
| 0.0                   | 1,181                 | 0.0                 |
| 0.2                   | 9,059                 | 0.2                 |
| 0.1                   | 3,960                 | 0.1                 |
| 0.0                   | 102                   | 0.0                 |
| 0.0                   | 1,151                 | 0.0                 |
| 17.1                  | 879,048               | 17.8                |
| 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: PlantCompanyName (PLANT COMPANY NAME)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable PlantCompanyName )

| PlantCompanyName<br>(Attribute Code) | PlantCompanyName<br>(Description)   | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------------|-------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| Central Motor Corp., LTD             | Central Motor Corp., LTD            | 1                       | 0.0                   | 929                   | 0.0                 |
| Kanto Auto Works, LTD                | Kanto Auto Works, LTD               | 2                       | 0.1                   | 2,201                 | 0.0                 |
| AAI                                  | AAI                                 | 4                       | 0.1                   | 2,874                 | 0.1                 |
| AAI: Flat Rock                       | AAI: Flat Rock                      | 2                       | 0.1                   | 1,433                 | 0.0                 |
| Aguascalientes Plant                 | Aguascalientes Plant                | 31                      | 0.8                   | 34,330                | 0.7                 |
| Atlanta                              | Atlanta                             | 3                       | 0.1                   | 4,350                 | 0.1                 |
| Auto Alliance International          | Auto Alliance International         | 15                      | 0.4                   | 31,821                | 0.6                 |
| AutoAlliance International,<br>Inc.  | AutoAlliance International,<br>Inc. | 1                       | 0.0                   | 1,173                 | 0.0                 |
| Belvidere Assembly                   | Belvidere Assembly                  | 53                      | 1.4                   | 62,646                | 1.3                 |
| Bramalea Assembly                    | Bramalea Assembly                   | 3                       | 0.1                   | 797                   | 0.0                 |
| Brampton Assembly                    | Brampton Assembly                   | 45                      | 1.2                   | 46,808                | 0.9                 |
| CAMI                                 | CAMI                                | 15                      | 0.4                   | 12,612                | 0.3                 |
| Canton Plant                         | Canton Plant                        | 36                      | 1.0                   | 38,254                | 0.8                 |
| Chicago                              | Chicago                             | 2                       | 0.1                   | 770                   | 0.0                 |
| Chicago Assembly                     | Chicago Assembly                    | 25                      | 0.7                   | 27,503                | 0.6                 |
| Civac Plant                          | Civac Plant                         | 1                       | 0.0                   | 1,505                 | 0.0                 |
| Cuautitlan                           | Cuautitlan                          | 16                      | 0.4                   | 19,576                | 0.4                 |
| Dearborn                             | Dearborn                            | 18                      | 0.5                   | 31,823                | 0.6                 |
| Dodge City Assembly                  | Dodge City Assembly                 | 16                      | 0.4                   | 25,832                | 0.5                 |
| Edison                               | Edison                              | 2                       | 0.1                   | 4,560                 | 0.1                 |
| Zama Plant                           | Zama Plant                          | 1                       | 0.0                   | 418                   | 0.0                 |
| Missing                              |                                     | 1,023                   | 27.9                  | 1,555,243             | 31.5                |
| Total                                |                                     | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

# CISS SAS DATASETS: VINDERIVED

VARIABLE: *PlantCountry* (PLANT COUNTRY)

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable PlantCountry )

| PlantCountry<br>(Attribute Code) | PlantCountry<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------------|-------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| AUSTRALIA                        | AUSTRALIA                     | 2                       | 0.1                   | 7,528                 | 0.2                 |
| AUSTRIA                          | AUSTRIA                       | 1                       | 0.0                   | 291                   | 0.0                 |
| BELGIUM                          | BELGIUM                       | 5                       | 0.1                   | 23,452                | 0.5                 |
| CANADA                           | CANADA                        | 438                     | 12.0                  | 568,170               | 11.5                |
| CHINA                            | CHINA                         | 1                       | 0.0                   | 4,475                 | 0.1                 |
| ENGLAND                          | ENGLAND                       | 4                       | 0.1                   | 3,178                 | 0.1                 |
| FINLAND                          | FINLAND                       | 1                       | 0.0                   | 1,502                 | 0.0                 |
| FRANCE                           | FRANCE                        | 1                       | 0.0                   | 622                   | 0.0                 |
| GERMANY                          | GERMANY                       | 84                      | 2.3                   | 150,851               | 3.1                 |
| HUNGARY                          | HUNGARY                       | 2                       | 0.1                   | 794                   | 0.0                 |
| ITALY                            | ITALY                         | 2                       | 0.1                   | 362                   | 0.0                 |
| JAPAN                            | JAPAN                         | 376                     | 10.3                  | 561,738               | 11.4                |
| MEXICO                           | MEXICO                        | 327                     | 8.9                   | 395,991               | 8.0                 |
| NETHERLANDS                      | NETHERLANDS                   | 1                       | 0.0                   | 13,105                | 0.3                 |
| SERBIA                           | SERBIA                        | 1                       | 0.0                   | 168                   | 0.0                 |
| SLOVAKIA                         | SLOVAKIA                      | 1                       | 0.0                   | 54                    | 0.0                 |
| SOUTH AFRICA                     | SOUTH AFRICA                  | 10                      | 0.3                   | 9,865                 | 0.2                 |
| SOUTH KOREA                      | SOUTH KOREA                   | 180                     | 4.9                   | 198,569               | 4.0                 |
| SPAIN                            | SPAIN                         | 1                       | 0.0                   | 3,536                 | 0.1                 |
| SWEDEN                           | SWEDEN                        | 3                       | 0.1                   | 798                   | 0.0                 |
| UNITED STATES (USA)              | UNITED STATES (USA)           | 2,003                   | 54.7                  | 2,690,979             | 54.6                |
| Missing                          |                               | 204                     | 5.6                   | 259,394               | 5.3                 |
| Total                            |                               | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

# CISS SAS DATASETS: VINDERIVED

VARIABLE: *PlantState (PLANT STATE)*

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable PlantState )

| PlantState<br>(Attribute Code) | PlantState<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------|-----------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| AGUASCALIENTES                 | AGUASCALIENTES              | 33                      | 0.9                   | 25,608                | 0.5                 |
| AICHI                          | AICHI                       | 65                      | 1.8                   | 60,129                | 1.2                 |
| ALABAMA                        | ALABAMA                     | 92                      | 2.5                   | 137,685               | 2.8                 |
| Alabama                        | Alabama                     | 3                       | 0.1                   | 1,062                 | 0.0                 |
| BADEN-WÜRTTEMBERG              | BADEN-WÜRTTEMBERG           | 3                       | 0.1                   | 13,640                | 0.3                 |
| BAJA CALIFORNIA                | BAJA CALIFORNIA             | 3                       | 0.1                   | 4,044                 | 0.1                 |
| BAVARIA                        | BAVARIA                     | 1                       | 0.0                   | 668                   | 0.0                 |
| BREMEN                         | BREMEN                      | 1                       | 0.0                   | 199                   | 0.0                 |
| CALIFORNIA                     | CALIFORNIA                  | 59                      | 1.6                   | 74,922                | 1.5                 |
| COAHUILA                       | COAHUILA                    | 30                      | 0.8                   | 54,700                | 1.1                 |
| DELAWARE                       | DELAWARE                    | 9                       | 0.2                   | 9,688                 | 0.2                 |
| EAST FLANDERS                  | EAST FLANDERS               | 1                       | 0.0                   | 518                   | 0.0                 |
| ESCOBEDO                       | ESCOBEDO                    | 4                       | 0.1                   | 5,368                 | 0.1                 |
| FUKUOKA                        | FUKUOKA                     | 13                      | 0.4                   | 9,116                 | 0.2                 |
| GEORGIA                        | GEORGIA                     | 60                      | 1.6                   | 60,053                | 1.2                 |
| GUANAJUATO                     | GUANAJUATO                  | 42                      | 1.1                   | 68,883                | 1.4                 |
| GUNMA                          | GUNMA                       | 27                      | 0.7                   | 22,903                | 0.5                 |
| GÖTALAND                       | GÖTALAND                    | 1                       | 0.0                   | 48                    | 0.0                 |
| HESSE                          | HESSE                       | 2                       | 0.1                   | 149                   | 0.0                 |
| HOFU                           | HOFU                        | 1                       | 0.0                   | 5,483                 | 0.1                 |
| YEONGNAM                       | YEONGNAM                    | 1                       | 0.0                   | 565                   | 0.0                 |
| Missing                        |                             | 914                     | 24.9                  | 1,180,866             | 23.9                |
| Total                          |                             | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

***CISS SAS DATASETS: VINDERIVED***  
***VARIABLE: Pretensioner (PRETENSIONER)***

| <b>Pretensioner<br/>(Attribute Code)</b> | <b>Pretensioner<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|------------------------------------------|---------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| Yes                                      | Yes                                   | 97                              | 2.6                           | 145,982                       | 3.0                         |
| Missing                                  |                                       | 3,567                           | 97.4                          | 4,785,245                     | 97.0                        |
| Total                                    |                                       | 3,664                           | 100.0                         | 4,931,227                     | 100.0                       |

[Back to VINDERIVED Dataset Variables Description](#)



**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: *RearVisibilityCamera* (REAR VISIBILITY CAMERA)**

| <b>RearVisibilityCamera<br/>(Attribute Code)</b> | <b>RearVisibilityCamera<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|--------------------------------------------------|-----------------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| Not Applic                                       | Not Applic                                    | 6                               | 0.2                           | 12,560                        | 0.3                         |
| Optional                                         | Optional                                      | 11                              | 0.3                           | 18,660                        | 0.4                         |
| Standard                                         | Standard                                      | 122                             | 3.3                           | 91,494                        | 1.9                         |
| Missing                                          |                                               | 3,525                           | 96.2                          | 4,808,513                     | 97.5                        |
| Total                                            |                                               | 3,664                           | 100.0                         | 4,931,227                     | 100.0                       |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED*****VARIABLE: SeatBeltsType (SEAT BELTS TYPE)***

| <b>SeatBeltsType<br/>(Attribute Code)</b> | <b>SeatBeltsType<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-------------------------------------------|----------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| Automatic                                 | Automatic                              | 13                              | 0.4                           | 5,059                         | 0.1                         |
| Manual                                    | Manual                                 | 2,948                           | 80.5                          | 3,762,444                     | 76.3                        |
| Manual & Automatic                        | Manual & Automatic                     | 3                               | 0.1                           | 1,549                         | 0.0                         |
| Missing                                   |                                        | 700                             | 19.1                          | 1,162,175                     | 23.6                        |
| Total                                     |                                        | 3,664                           | 100.0                         | 4,931,227                     | 100.0                       |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: *SeatRowsCount* (NUMBER OF SEAT ROWS)**

| SeatRowsCount<br>(Attribute Code) | SeatRowsCount<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------------|--------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                                 | 1                              | 2                       | 0.1                   | 2,647                 | 0.1                 |
| 2                                 | 2                              | 98                      | 2.7                   | 82,864                | 1.7                 |
| 3                                 | 3                              | 19                      | 0.5                   | 6,579                 | 0.1                 |
| Missing                           | .                              | 3,545                   | 96.8                  | 4,839,136             | 98.1                |
| Total                             | .                              | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED****VARIABLE: *SeatsCount* (NUMBER OF SEATS)**

| <b>SeatsCount<br/>(Attribute Code)</b> | <b>SeatsCount<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|----------------------------------------|-------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 3                                      | 3                                   | 2                               | 0.1                           | 2,647                         | 0.1                         |
| 4                                      | 4                                   | 3                               | 0.1                           | 2,127                         | 0.0                         |
| 5                                      | 5                                   | 91                              | 2.5                           | 73,624                        | 1.5                         |
| 6                                      | 6                                   | 3                               | 0.1                           | 7,183                         | 0.1                         |
| 7                                      | 7                                   | 25                              | 0.7                           | 12,027                        | 0.2                         |
| 8                                      | 8                                   | 11                              | 0.3                           | 13,185                        | 0.3                         |
| Missing                                | .                                   | 3,529                           | 96.3                          | 4,820,433                     | 97.8                        |
| Total                                  | .                                   | 3,664                           | 100.0                         | 4,931,227                     | 100.0                       |

[Back to VINDERIVED Dataset Variables Description](#)

***CISS SAS DATASETS: VINDERIVED***  
***VARIABLE: Series (SERIES)***

|                                                                            |
|----------------------------------------------------------------------------|
| <b>NOTE</b>                                                                |
| Table for Series is excluded due to large amount of levels in the element. |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED****VARIABLE: Series2 (SERIES2)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
 However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
 as for the 'Total' that are based on all attributes of the variable Series2 )

| Series2<br>(Attribute Code) | Series2<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1/2 Ton                     | 1/2 Ton                  | 10                      | 0.3                   | 19,988                | 0.4                 |
| 250h                        | 250h                     | 2                       | 0.1                   | 5,184                 | 0.1                 |
| 300                         | 300                      | 1                       | 0.0                   | 474                   | 0.0                 |
| 330                         | 330                      | 1                       | 0.0                   | 380                   | 0.0                 |
| 350                         | 350                      | 2                       | 0.1                   | 4,967                 | 0.1                 |
| 4-MATIC                     | 4-MATIC                  | 2                       | 0.1                   | 702                   | 0.0                 |
| 400                         | 400                      | 2                       | 0.1                   | 12,062                | 0.2                 |
| 430                         | 430                      | 1                       | 0.0                   | 3,825                 | 0.1                 |
| 460                         | 460                      | 1                       | 0.0                   | 181                   | 0.0                 |
| AM                          | AM                       | 2                       | 0.1                   | 6,765                 | 0.1                 |
| AM F/L                      | AM F/L                   | 5                       | 0.1                   | 1,544                 | 0.0                 |
| AN                          | AN                       | 3                       | 0.1                   | 3,263                 | 0.1                 |
| AWD/Limited AWD             | AWD/Limited AWD          | 16                      | 0.4                   | 8,993                 | 0.2                 |
| BK                          | BK                       | 1                       | 0.0                   | 426                   | 0.0                 |
| Bayshore                    | Bayshore                 | 1                       | 0.0                   | 2,528                 | 0.1                 |
| CHU613                      | CHU613                   | 1                       | 0.0                   | 153                   | 0.0                 |
| CV713                       | CV713                    | 1                       | 0.0                   | 236                   | 0.0                 |
| Cargo Conv Van              | Cargo Conv Van           | 1                       | 0.0                   | 347                   | 0.0                 |
| E (Economy)                 | E (Economy)              | 4                       | 0.1                   | 3,275                 | 0.1                 |
| E Series                    | E Series                 | 3                       | 0.1                   | 10,030                | 0.2                 |
| YFA                         | YFA                      | 12                      | 0.3                   | 17,042                | 0.3                 |
| Missing                     |                          | 3,315                   | 90.5                  | 4,375,456             | 88.7                |
| Total                       |                          | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: TPMS (TIRE PRESSURE MONITORING SYSTEM (TPMS))**

| TPMS<br>(Attribute Code) | TPMS<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------|-----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| Direct                   | Direct                | 1,859                   | 50.7                  | 1,990,129             | 40.4                |
| Indirect                 | Indirect              | 152                     | 4.1                   | 145,252               | 2.9                 |
| Missing                  |                       | 1,653                   | 45.1                  | 2,795,845             | 56.7                |
| Total                    |                       | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

## ***CISS SAS DATASETS: VINDERIVED***

***VARIABLE: TrackWidth (TRACK WIDTH)***

| <b>TrackWidth<br/>(Attribute Code)</b> | <b>TrackWidth<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|----------------------------------------|-------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 71.6                                   | 71.6                                | 8                               | 0.2                           | 10,553                        | 0.2                         |
| Missing                                | .                                   | 3,656                           | 99.8                          | 4,920,673                     | 99.8                        |
| Total                                  | .                                   | 3,664                           | 100.0                         | 4,931,227                     | 100.0                       |

[Back to VINDERIVED Dataset Variables Description](#)



***CISS SAS DATASETS: VINDERIVED***  
***VARIABLE: TractionControl (TRACTION CONTROL)***

| <b>TractionControl<br/>(Attribute Code)</b> | <b>TractionControl<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|---------------------------------------------|------------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| Standard                                    | Standard                                 | 124                             | 3.4                           | 97,878                        | 2.0                         |
| Missing                                     |                                          | 3,540                           | 96.6                          | 4,833,349                     | 98.0                        |
| Total                                       |                                          | 3,664                           | 100.0                         | 4,931,227                     | 100.0                       |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: *TrailerBodyType* (TRAILER BODY TYPE)**

| TrailerBodyType<br>(Attribute Code) | TrailerBodyType<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------------|----------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| Not Applicable                      | Not Applicable                   | 3,664                   | 100.0                 | 4,931,227             | 100.0               |
| Total                               |                                  | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: *TrailerLengthFT* (TRAILER LENGTH (FT.))**

| TrailerLengthFT<br>(Attribute Code) | TrailerLengthFT<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------------|----------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| Total                               | .                                | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

***CISS SAS DATASETS: VINDERIVED***  
***VARIABLE: TrailerTypeConnection (TRAILER TYPE CONNECTION)***

| <b>TrailerTypeConnection<br/>(Attribute Code)</b> | <b>TrailerTypeConnection<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|---------------------------------------------------|------------------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| Not Applicable                                    | Not Applicable                                 | 3,664                           | 100.0                         | 4,931,227                     | 100.0                       |
| Total                                             |                                                | 3,664                           | 100.0                         | 4,931,227                     | 100.0                       |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: *TransmissionSpeeds* (TRANSMISSION SPEEDS)**

| TransmissionSpeeds<br>(Attribute Code) | TransmissionSpeeds<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------------------|-------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 4                                      | 4                                   | 82                      | 2.2                   | 108,761               | 2.2                 |
| 5                                      | 5                                   | 223                     | 6.1                   | 359,583               | 7.3                 |
| 6                                      | 6                                   | 62                      | 1.7                   | 70,812                | 1.4                 |
| 7                                      | 7                                   | 3                       | 0.1                   | 1,103                 | 0.0                 |
| 8                                      | 8                                   | 12                      | 0.3                   | 9,040                 | 0.2                 |
| 9                                      | 9                                   | 4                       | 0.1                   | 2,353                 | 0.0                 |
| Missing                                | .                                   | 3,278                   | 89.5                  | 4,379,574             | 88.8                |
| Total                                  | .                                   | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: TransmissionStyle (TRANSMISSION STYLE)**

| TransmissionStyle<br>(Attribute Code)       | TransmissionStyle<br>(Description)          | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------------------------|---------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| Automated Manual<br>Transmission (AMT)      | Automated Manual<br>Transmission (AMT)      | 5                       | 0.1                   | 3,182                 | 0.1                 |
| Automatic                                   | Automatic                                   | 460                     | 12.6                  | 641,245               | 13.0                |
| Continuously Variable<br>Transmission (CVT) | Continuously Variable<br>Transmission (CVT) | 117                     | 3.2                   | 120,086               | 2.4                 |
| Dual-clutch Transmission<br>(DCT)           | Dual-clutch Transmission<br>(DCT)           | 1                       | 0.0                   | 1,011                 | 0.0                 |
| Manual/Standard                             | Manual/Standard                             | 39                      | 1.1                   | 39,482                | 0.8                 |
| Missing                                     |                                             | 3,042                   | 83.0                  | 4,126,220             | 83.7                |
| Total                                       |                                             | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: Trim (TRIM)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable Trim )

| Trim<br>(Attribute Code) | Trim<br>(Description)    | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------|--------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 4-MATIC                  | 4-MATIC                  | 3                       | 0.1                   | 6,461                 | 0.1                 |
| 1 Ton                    | 1 Ton                    | 2                       | 0.1                   | 1,607                 | 0.0                 |
| 1 ton nominal            | 1 ton nominal            | 2                       | 0.1                   | 614                   | 0.0                 |
| 1/2 Ton                  | 1/2 Ton                  | 70                      | 1.9                   | 113,373               | 2.3                 |
| 1/2 ton                  | 1/2 ton                  | 10                      | 0.3                   | 39,009                | 0.8                 |
| 1/2 ton Luxury           | 1/2 ton Luxury           | 1                       | 0.0                   | 311                   | 0.0                 |
| 1/2 ton nominal          | 1/2 ton nominal          | 26                      | 0.7                   | 64,939                | 1.3                 |
| 10th Anniversary Edition | 10th Anniversary Edition | 1                       | 0.0                   | 1,060                 | 0.0                 |
| 125" sleeper cab         | 125" sleeper cab         | 2                       | 0.1                   | 147                   | 0.0                 |
| 125" sleepercab          | 125" sleepercab          | 1                       | 0.0                   | 3,069                 | 0.1                 |
| 1500                     | 1500                     | 28                      | 0.8                   | 42,928                | 0.9                 |
| 1500 (1/2 ton)           | 1500 (1/2 ton)           | 15                      | 0.4                   | 29,534                | 0.6                 |
| 1500 Fleet/Base          | 1500 Fleet/Base          | 2                       | 0.1                   | 2,567                 | 0.1                 |
| 1500 LT                  | 1500 LT                  | 2                       | 0.1                   | 1,446                 | 0.0                 |
| 1500 LTZ                 | 1500 LTZ                 | 3                       | 0.1                   | 2,032                 | 0.0                 |
| 1500-Laramie             | 1500-Laramie             | 1                       | 0.0                   | 330                   | 0.0                 |
| 1500-SLT                 | 1500-SLT                 | 2                       | 0.1                   | 1,673                 | 0.0                 |
| 1LT                      | 1LT                      | 2                       | 0.1                   | 691                   | 0.0                 |
| 1LT (AWD)                | 1LT (AWD)                | 1                       | 0.0                   | 257                   | 0.0                 |
| 1LT (FWD)                | 1LT (FWD)                | 5                       | 0.1                   | 2,129                 | 0.0                 |
| xDrive30i                | xDrive30i                | 1                       | 0.0                   | 1,770                 | 0.0                 |
| Missing                  |                          | 2,388                   | 65.2                  | 3,194,493             | 64.8                |
| Total                    |                          | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: Trim2 (TRIM2)**

| Trim2<br>(Attribute Code) | Trim2<br>(Description)  | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|-------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| BASE Type-S               | BASE Type-S             | 1                       | 0.0                   | 126                   | 0.0                 |
| DJ2,DJ7                   | DJ2,DJ7                 | 1                       | 0.0                   | 917                   | 0.0                 |
| DS1,DS6                   | DS1,DS6                 | 3                       | 0.1                   | 1,787                 | 0.0                 |
| E grade                   | E grade                 | 3                       | 0.1                   | 3,429                 | 0.1                 |
| G Grade                   | G Grade                 | 2                       | 0.1                   | 2,712                 | 0.1                 |
| G grade                   | G grade                 | 6                       | 0.2                   | 1,771                 | 0.0                 |
| M Grade                   | M Grade                 | 5                       | 0.1                   | 2,615                 | 0.1                 |
| N Grade                   | N Grade                 | 4                       | 0.1                   | 5,363                 | 0.1                 |
| OUTBACK (wagon)           | OUTBACK (wagon)         | 1                       | 0.0                   | 796                   | 0.0                 |
| Platinum grade            | Platinum grade          | 1                       | 0.0                   | 605                   | 0.0                 |
| Q grade                   | Q grade                 | 3                       | 0.1                   | 4,119                 | 0.1                 |
| S grade                   | S grade                 | 2                       | 0.1                   | 2,433                 | 0.0                 |
| STD                       | STD                     | 5                       | 0.1                   | 3,176                 | 0.1                 |
| Value Package             | Value Package           | 1                       | 0.0                   | 2,915                 | 0.1                 |
| With RES                  | With RES                | 1                       | 0.0                   | 625                   | 0.0                 |
| w/leather-trimmed seats   | w/leather-trimmed seats | 1                       | 0.0                   | 249                   | 0.0                 |
| with RES                  | with RES                | 2                       | 0.1                   | 446                   | 0.0                 |
| Missing                   |                         | 3,622                   | 98.9                  | 4,897,143             | 99.3                |
| Total                     |                         | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)



**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: *TruckBedLengthIN* (TRUCK BED LENGTH (INCHES))**

| TruckBedLengthIN<br>(Attribute Code) | TruckBedLengthIN<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|--------------------------------------|-----------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| Total                                | .                                 | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: *TruckBedType* (TRUCK BED TYPE)**

| TruckBedType<br>(Attribute Code) | TruckBedType<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|----------------------------------|-------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| Extended                         | Extended                      | 3                       | 0.1                   | 1,540                 | 0.0                 |
| Long                             | Long                          | 5                       | 0.1                   | 1,700                 | 0.0                 |
| Not Applic                       | Not Applic                    | 1,937                   | 52.9                  | 2,565,422             | 52.0                |
| Short                            | Short                         | 14                      | 0.4                   | 13,692                | 0.3                 |
| Missing                          |                               | 1,705                   | 46.5                  | 2,348,872             | 47.6                |
| Total                            |                               | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: *TruckBodyCabType* (TRUCK BODY CAB TYPE)**

| TruckBodyCabType<br>(Attribute Code)      | TruckBodyCabType<br>(Description)         | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------------------|-------------------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| Crew/ Super Crew/ Crew Max                | Crew/ Super Crew/ Crew Max                | 142                     | 3.9                   | 214,011               | 4.3                 |
| Extra/Super/<br>Quad/Double/King/Extended | Extra/Super/<br>Quad/Double/King/Extended | 204                     | 5.6                   | 314,195               | 6.4                 |
| MDHD: CBE (Cab Behind Engine)             | MDHD: CBE (Cab Behind Engine)             | 3                       | 0.1                   | 1,017                 | 0.0                 |
| MDHD: COE (Cab Over Engine)               | MDHD: COE (Cab Over Engine)               | 1                       | 0.0                   | 5,031                 | 0.1                 |
| MDHD: Conventional                        | MDHD: Conventional                        | 63                      | 1.7                   | 70,521                | 1.4                 |
| MDHD: Tilt                                | MDHD: Tilt                                | 3                       | 0.1                   | 3,015                 | 0.1                 |
| Mega                                      | Mega                                      | 1                       | 0.0                   | 1,572                 | 0.0                 |
| Not Applicable                            | Not Applicable                            | 1,936                   | 52.8                  | 2,563,344             | 52.0                |
| Regular                                   | Regular                                   | 58                      | 1.6                   | 69,033                | 1.4                 |
| Missing                                   |                                           | 1,253                   | 34.2                  | 1,689,488             | 34.3                |
| Total                                     |                                           | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: VEHNO (VEHICLE NUMBER)**

| VEHNO<br>(Attribute Code) | VEHNO<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------|------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 1                         | 1                      | 1,991                   | 54.3                  | 2,699,230             | 54.7                |
| 2                         | 2                      | 1,395                   | 38.1                  | 1,879,924             | 38.1                |
| 3                         | 3                      | 225                     | 6.1                   | 297,536               | 6.0                 |
| 4                         | 4                      | 38                      | 1.0                   | 48,357                | 1.0                 |
| 5                         | 5                      | 9                       | 0.2                   | 3,490                 | 0.1                 |
| 6                         | 6                      | 5                       | 0.1                   | 2,047                 | 0.0                 |
| 7                         | 7                      | 1                       | 0.0                   | 642                   | 0.0                 |
| Total                     | .                      | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

***CISS SAS DATASETS: VINDERIVED***  
***VARIABLE: VERSION (VERSION NUMBER)***

| <b>VERSION<br/>(Attribute Code)</b> | <b>VERSION<br/>(Description)</b> | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|-------------------------------------|----------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| 2                                   | 2                                | 3,664                           | 100.0                         | 4,931,227                     | 100.0                       |
| Total                               | .                                | 3,664                           | 100.0                         | 4,931,227                     | 100.0                       |

[Back to VINDERIVED Dataset Variables Description](#)

***CISS SAS DATASETS: VINDERIVED***  
***VARIABLE: VIN (VEHICLE IDENTIFICATION NUMBER)***

|                                                                         |
|-------------------------------------------------------------------------|
| <b>NOTE</b>                                                             |
| Table for VIN is excluded due to large amount of levels in the element. |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: VINDecodeError (VIN DECODE ERROR CODE)**

| VINDecodeError<br>(Attribute Code) | VINDecodeError<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|------------------------------------|---------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 0                                  | 0                               | 3,637                   | 99.3                  | 4,880,035             | 99.0                |
| 0,14                               | 0,14                            | 21                      | 0.6                   | 26,735                | 0.5                 |
| 1                                  | 1                               | 3                       | 0.1                   | 21,244                | 0.4                 |
| 1,4,14                             | 1,4,14                          | 1                       | 0.0                   | 2,147                 | 0.0                 |
| 1,8                                | 1,8                             | 1                       | 0.0                   | 776                   | 0.0                 |
| 2,14                               | 2,14                            | 1                       | 0.0                   | 289                   | 0.0                 |
| Total                              |                                 | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

***CISS SAS DATASETS: VINDERIVED***  
***VARIABLE: VINDecodedOn (VIN DECODED ON)***

|                                                                                  |
|----------------------------------------------------------------------------------|
| <b>NOTE</b>                                                                      |
| Table for VINDecodedOn is excluded due to large amount of levels in the element. |

[Back to VINDERIVED Dataset Variables Description](#)



***CISS SAS DATASETS: VINDERIVED***  
***VARIABLE: VehicleDescriptor (VEHICLE DESCRIPTOR)***

**NOTE**

Table for VehicleDescriptor is excluded due to large amount of levels in the element.

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED****VARIABLE: *VehicleType* (VEHICLE TYPE)**

| <b>VehicleType<br/>(Attribute Code)</b>    | <b>VehicleType<br/>(Description)</b>       | <b>UNWEIGHTED<br/>FREQUENCY</b> | <b>UNWEIGHTED<br/>PERCENT</b> | <b>WEIGHTED<br/>FREQUENCY</b> | <b>WEIGHTED<br/>PERCENT</b> |
|--------------------------------------------|--------------------------------------------|---------------------------------|-------------------------------|-------------------------------|-----------------------------|
| BUS                                        | BUS                                        | 9                               | 0.2                           | 6,650                         | 0.1                         |
| INCOMPLETE VEHICLE                         | INCOMPLETE VEHICLE                         | 64                              | 1.7                           | 71,186                        | 1.4                         |
| MOTORCYCLE                                 | MOTORCYCLE                                 | 6                               | 0.2                           | 12,560                        | 0.3                         |
| MULTIPURPOSE<br>PASSENGER VEHICLE<br>(MPV) | MULTIPURPOSE<br>PASSENGER VEHICLE<br>(MPV) | 1,094                           | 29.9                          | 1,455,383                     | 29.5                        |
| PASSENGER CAR                              | PASSENGER CAR                              | 1,922                           | 52.5                          | 2,546,211                     | 51.6                        |
| TRUCK                                      | TRUCK                                      | 569                             | 15.5                          | 839,236                       | 17.0                        |
| Total                                      |                                            | 3,664                           | 100.0                         | 4,931,227                     | 100.0                       |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: WMI (WORLD MANUFACTURER IDENTIFIER)**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable WMI )

| WMI<br>(Attribute Code) | WMI<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------|----------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 15G                     | 15G                  | 1                       | 0.0                   | 397                   | 0.0                 |
| 19U                     | 19U                  | 10                      | 0.3                   | 9,537                 | 0.2                 |
| 19V                     | 19V                  | 1                       | 0.0                   | 1,062                 | 0.0                 |
| 19X                     | 19X                  | 28                      | 0.8                   | 33,760                | 0.7                 |
| 19u                     | 19u                  | 1                       | 0.0                   | 1,318                 | 0.0                 |
| 1A8                     | 1A8                  | 1                       | 0.0                   | 105                   | 0.0                 |
| 1B3                     | 1B3                  | 24                      | 0.7                   | 36,932                | 0.7                 |
| 1B4                     | 1B4                  | 5                       | 0.1                   | 5,584                 | 0.1                 |
| 1B7                     | 1B7                  | 7                       | 0.2                   | 10,019                | 0.2                 |
| 1C3                     | 1C3                  | 42                      | 1.1                   | 55,440                | 1.1                 |
| 1C4                     | 1C4                  | 60                      | 1.6                   | 49,733                | 1.0                 |
| 1C6                     | 1C6                  | 19                      | 0.5                   | 21,457                | 0.4                 |
| 1C8                     | 1C8                  | 1                       | 0.0                   | 1,023                 | 0.0                 |
| 1D3                     | 1D3                  | 3                       | 0.1                   | 4,188                 | 0.1                 |
| 1D4                     | 1D4                  | 11                      | 0.3                   | 35,336                | 0.7                 |
| 1D7                     | 1D7                  | 22                      | 0.6                   | 43,059                | 0.9                 |
| 1D8                     | 1D8                  | 2                       | 0.1                   | 1,277                 | 0.0                 |
| 1FA                     | 1FA                  | 116                     | 3.2                   | 166,085               | 3.4                 |
| 1FB                     | 1FB                  | 4                       | 0.1                   | 4,410                 | 0.1                 |
| 1FD                     | 1FD                  | 22                      | 0.6                   | 29,807                | 0.6                 |
| jtk                     | jtk                  | 1                       | 0.0                   | 1,081                 | 0.0                 |
| kmh                     | kmh                  | 2                       | 0.1                   | 1,063                 | 0.0                 |
| Total                   |                      | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: WheelBaseIN (WHEEL BASE (INCHES))**

(Due to the table length exceeding the page length, only some attributes are included in this table.  
However, it provides frequencies and percentages for 'Unknown', 'Missing', as well  
as for the 'Total' that are based on all attributes of the variable WheelBaseIN )

| WheelBaseIN<br>(Attribute Code) | WheelBaseIN<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------------|------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 98                              | 98.0                         | 1                       | 0.0                   | 3,138                 | 0.1                 |
| 100.6                           | 100.6                        | 2                       | 0.1                   | 385                   | 0.0                 |
| 101.2                           | 101.2                        | 3                       | 0.1                   | 1,366                 | 0.0                 |
| 103.7                           | 103.7                        | 3                       | 0.1                   | 1,434                 | 0.0                 |
| 103.9                           | 103.9                        | 1                       | 0.0                   | 70                    | 0.0                 |
| 104.3                           | 104.3                        | 2                       | 0.1                   | 461                   | 0.0                 |
| 104.7                           | 104.7                        | 2                       | 0.1                   | 430                   | 0.0                 |
| 105.1                           | 105.1                        | 5                       | 0.1                   | 1,495                 | 0.0                 |
| 105.7                           | 105.7                        | 2                       | 0.1                   | 2,267                 | 0.0                 |
| 105.9                           | 105.9                        | 5                       | 0.1                   | 3,864                 | 0.1                 |
| 106.2                           | 106.2                        | 4                       | 0.1                   | 12,950                | 0.3                 |
| 106.3                           | 106.3                        | 16                      | 0.4                   | 10,025                | 0.2                 |
| 107.1                           | 107.1                        | 2                       | 0.1                   | 625                   | 0.0                 |
| 107.8                           | 107.8                        | 1                       | 0.0                   | 5,908                 | 0.1                 |
| 108.3                           | 108.3                        | 1                       | 0.0                   | 114                   | 0.0                 |
| 109.3                           | 109.3                        | 9                       | 0.2                   | 3,389                 | 0.1                 |
| 110.1                           | 110.1                        | 1                       | 0.0                   | 291                   | 0.0                 |
| 110.2                           | 110.2                        | 2                       | 0.1                   | 807                   | 0.0                 |
| 110.4                           | 110.4                        | 6                       | 0.2                   | 4,613                 | 0.1                 |
| 110.5                           | 110.5                        | 1                       | 0.0                   | 112                   | 0.0                 |
| 253                             | 253.0                        | 1                       | 0.0                   | 1,101                 | 0.0                 |
| Missing                         | .                            | 3,537                   | 96.5                  | 4,827,816             | 97.9                |
| Total                           | .                            | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

Back to VINDERIVED Dataset Variables Description

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: WheelBaseType (WHEEL BASE TYPE)**

| WheelBaseType<br>(Attribute Code) | WheelBaseType<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-----------------------------------|--------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| Extra Long                        | Extra Long                     | 4                       | 0.1                   | 677                   | 0.0                 |
| Long                              | Long                           | 28                      | 0.8                   | 46,107                | 0.9                 |
| Medium                            | Medium                         | 2                       | 0.1                   | 5,293                 | 0.1                 |
| Short                             | Short                          | 16                      | 0.4                   | 20,265                | 0.4                 |
| Standard                          | Standard                       | 8                       | 0.2                   | 8,647                 | 0.2                 |
| Missing                           |                                | 3,606                   | 98.4                  | 4,850,238             | 98.4                |
| Total                             |                                | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: WheelBaseUpToIN (WHEEL BASE UPTO (INCHES))**

| WheelBaseUpToIN<br>(Attribute Code) | WheelBaseUpToIN<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|-------------------------------------|----------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 103.1                               | 103.10                           | 8                       | 0.2                   | 10,553                | 0.2                 |
| 137.4                               | 137.40                           | 1                       | 0.0                   | 221                   | 0.0                 |
| 196.46                              | 196.46                           | 1                       | 0.0                   | 1,038                 | 0.0                 |
| Missing                             | .                                | 3,654                   | 99.7                  | 4,919,414             | 99.8                |
| Total                               | .                                | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

**CISS SAS DATASETS: VINDERIVED**  
**VARIABLE: *WheelsCount* (NUMBER OF WHEELS)**

| WheelsCount<br>(Attribute Code) | WheelsCount<br>(Description) | UNWEIGHTED<br>FREQUENCY | UNWEIGHTED<br>PERCENT | WEIGHTED<br>FREQUENCY | WEIGHTED<br>PERCENT |
|---------------------------------|------------------------------|-------------------------|-----------------------|-----------------------|---------------------|
| 2                               | 2                            | 1                       | 0.0                   | 2,641                 | 0.1                 |
| 3                               | 3                            | 1                       | 0.0                   | 137                   | 0.0                 |
| 4                               | 4                            | 167                     | 4.6                   | 151,612               | 3.1                 |
| 6                               | 6                            | 1                       | 0.0                   | 451                   | 0.0                 |
| Missing                         | .                            | 3,494                   | 95.4                  | 4,776,385             | 96.9                |
| Total                           | .                            | 3,664                   | 100.0                 | 4,931,227             | 100.0               |

[Back to VINDERIVED Dataset Variables Description](#)

DOT HS 812 802  
June 2020 (updated)



U.S. Department  
of Transportation  
**National Highway  
Traffic Safety  
Administration**

