

FCA US LLC
Model Type Fuel Economy Data
Light Duty Truck
2019 Model Year

Avg Inertia Weight	Car Line Name	Engine	Transmission Class	Projected Volume	Combined MPG	Footprint	FE Target
5000	1500 4X2	3.6L V-6	Rwd Auto 8 OD L/U	294	28.6678	72.7	25.25
5000	1500 4X2	3.6L V-6	Rwd Auto 8 OD L/U	3538	28.6678	68.5	25.25
5000	1500 4X2	5.7L V-8	Rwd Auto 8 OD L/U	6378	22.1826	66.5	25.25
5500	1500 4X2 BSG	5.7L V-8	Rwd Auto 8 OD L/U	4979	24.675	68.4	25.25
5500	1500 4X2 BSG	5.7L V-8	Rwd Auto 8 OD L/U	262	24.675	72.7	25.25
5500	1500 4X2 BSG	5.7L V-8	Rwd Auto 8 OD L/U	2122	24.675	66.5	25.25
5500	1500 4X2	5.7L V-8	Rwd Auto 8 OD L/U	32755	22.1826	68.4	25.25
5500	1500 4X2	5.7L V-8	Rwd Auto 8 OD L/U	1537	22.1826	72.7	25.25
5000	1500 4X4	3.6L V-6	4wd Auto 8 OD L/U	4114	27.8792	66.5	25.25
5500	1500 4X4	3.6L V-6	4wd Auto 8 OD L/U	22705	27.8792	68.5	25.25
5500	1500 4X4	3.6L V-6	4wd Auto 8 OD L/U	689	27.8792	72.7	25.25
5500	1500 4X4 BSG	5.7L V-8	4wd Auto 8 OD L/U	39968	24.3852	68.4	25.25
5500	1500 4X4 BSG	5.7L V-8	4wd Auto 8 OD L/U	6621	24.3852	66.5	25.25
5500	1500 4X4	5.7L V-8	4wd Auto 8 OD L/U	185283	21.8785	68.4	25.25
5500	1500 4X4	5.7L V-8	4wd Auto 8 OD L/U	20601	21.8785	72.7	25.25
5500	1500 4X4	5.7L V-8	4wd Auto 8 OD L/U	25292	21.8785	66.5	25.25
6000	1500 4X4 BSG	5.7L V-8	4wd Auto 8 OD L/U	4873	24.3852	72.7	25.25
5000	1500 Classic 4X2 41-62-98	3.6L V-6 FFV	Rwd Auto 8 OD L/U	17435	25.6217	66.2	25.33
5000	1500 Classic 4X2 41-62-98	3.6L V-6 FFV	Rwd Auto 8 OD L/U	5919	25.6217	66.7	25.25
5000	1500 Classic 4X2 41-62-98	5.7L V-8	Rwd Auto 8 OD L/U	3797	22.3681	66.2	25.33
5000	1500 Classic 4X2 41-62-98	5.7L V-8	Rwd Auto 8 OD L/U	26	22.3681	66.7	25.25
5500	1500 Classic 4X2 41-62-98	3.0L V-6 Turbo	Rwd Auto 8 OD L/U	68	29.8946	66.2	25.33
5500	1500 Classic 4X2 41-62-98	5.7L V-8	Rwd Auto 8 OD L/U	3691	22.3681	66.2	25.33
5500	1500 Classic 4X2 41-62-98	5.7L V-8	Rwd Auto 8 OD L/U	14994	22.3681	66.7	25.25
4500	1500 Classic 4X2 61	3.6L V-6 FFV	Rwd Auto 8 OD L/U	2697	25.6217	56.7	29.01
4500	1500 Classic 4X2 61	3.6L V-6 FFV	Rwd Auto 8 OD L/U	426	25.6217	57.2	28.79
5000	1500 Classic 4X2 61	5.7L V-8	Rwd Auto 8 OD L/U	689	22.3681	56.7	29.01
5000	1500 Classic 4X2 61	5.7L V-8	Rwd Auto 8 OD L/U	622	22.3681	57.2	28.79
5500	1500 Classic 4X2 91	5.7L V-8	Rwd Auto 8 OD L/U	5276	22.3681	70.3	25.25
5500	1500 Classic 4X2 91	5.7L V-8	Rwd Auto 8 OD L/U	4692	22.3681	71.0	25.25
5000	1500 Classic 4X4 41-62-98	3.6L V-6 FFV	4wd Auto 8 OD L/U	1286	24.216	66.2	25.33
5000	1500 Classic 4X4 41-62-98	3.6L V-6 FFV	4wd Auto 8 OD L/U	18	24.216	66.8	25.25
5500	1500 Classic 4X4 41-62-98	3.6L V-6 FFV	4wd Auto 8 OD L/U	13992	24.216	66.2	25.33
5500	1500 Classic 4X4 41-62-98	3.6L V-6 FFV	4wd Auto 8 OD L/U	12923	24.216	66.8	25.25
5500	1500 Classic 4X4 41-62-98	5.7L V-8	4wd Auto 8 OD L/U	8945	21.6512	66.2	25.33
5500	1500 Classic 4X4 41-62-98	5.7L V-8	4wd Auto 8 OD L/U	22781	21.6512	66.8	25.25
6000	1500 Classic 4X4 41-62-98	3.0L V-6 Turbo	4wd Auto 8 OD L/U	130	28.6919	66.2	25.33
6000	1500 Classic 4X4 41-62-98	3.0L V-6 Turbo	4wd Auto 8 OD L/U	87	28.6919	66.8	25.25
6000	1500 Classic 4X4 41-62-98	5.7L V-8	4wd Auto 8 OD L/U	4053	21.6512	66.2	25.33
6000	1500 Classic 4X4 41-62-98	5.7L V-8	4wd Auto 8 OD L/U	9934	21.6512	66.8	25.25
5000	1500 Classic 4X4 61	3.6L V-6 FFV	4wd Auto 8 OD L/U	674	24.216	56.7	29.01
5000	1500 Classic 4X4 61	3.6L V-6 FFV	4wd Auto 8 OD L/U	63	24.216	57.2	28.79
5000	1500 Classic 4X4 61	5.7L V-8	4wd Auto 8 OD L/U	430	21.6512	56.7	29.01
5000	1500 Classic 4X4 61	5.7L V-8	4wd Auto 8 OD L/U	364	21.6512	57.2	28.79
6000	1500 Classic 4X4 91	3.0L V-6 Turbo	4wd Auto 8 OD L/U	194	28.6919	70.4	25.25

6000	1500 Classic 4X4 91	3.0L V-6 Turbo	4wd Auto 8 OD L/U	32	28.6919	71.0	25.25
6000	1500 Classic 4X4 91	5.7L V-8	4wd Auto 8 OD L/U	9533	21.6512	70.4	25.25
6000	1500 Classic 4X4 91	5.7L V-8	4wd Auto 8 OD L/U	9547	21.6512	71.0	25.25
3500	500X AWD	1.3L I-4 Turbo	4wd Auto 9 OD L/U	1155	35.3182	42.8	36.82
4000	Cherokee 4X4	2.0L I-4 Turbo	4wd Auto 9 OD L/U	27843	31.8829	45.9	34.74
4000	Cherokee 4X4	2.4L I-4	4wd Auto 9 OD L/U	150936	32.0128	45.9	34.74
4000	Cherokee 4X4	3.2L V-6	4wd Auto 9 OD L/U	117692	29.1331	45.9	34.74
4500	Cherokee 4x4 Active Drive II	2.0L I-4 Turbo	4wd Auto 9 OD L/U	2940	30.3802	46.8	34.17
4500	Cherokee 4x4 Active Drive II	2.0L I-4 Turbo	4wd Auto 9 OD L/U	582	30.3802	47.5	33.75
4500	Cherokee 4x4 Active Drive II	3.2L V-6	4wd Auto 9 OD L/U	2466	27.8119	46.8	34.17
4500	Cherokee Trailhawk 4X4	2.0L I-4 Turbo	4wd Auto 9 OD L/U	6867	29.2416	47.5	33.75
4500	Cherokee Trailhawk 4X4	3.2L V-6	4wd Auto 9 OD L/U	35069	27.0371	47.5	33.75
3500	Compass 4X4	2.4L I-4	4wd Auto 9 OD L/U	3235	33.0335	43.5	36.33
3500	Compass 4X4	2.4L I-4	4wd Auto 9 OD L/U	84153	33.0335	43.6	36.26
3500	Compass 4X4	2.4L I-4	4wd Manual 6 OD	411	33.2484	43.5	36.33
3500	Compass 4X4	2.4L I-4	4wd Manual 6 OD	539	33.2484	43.6	36.26
5000	Durango AWD	3.6L V-6	4wd Auto 8 OD L/U	28872	27.172	53.3	30.59
5500	Durango AWD	5.7L V-8	4wd Auto 8 OD L/U	9914	21.394	53.5	30.50
5000	Durango RWD	3.6L V-6	Rwd Auto 8 OD L/U	13962	28.1137	53.5	30.50
5500	Durango RWD	5.7L V-8	Rwd Auto 8 OD L/U	3331	21.702	53.5	30.50
6000	Durango SRT AWD	6.4L V-8	4wd Auto 8 OD L/U	644	19.2787	53.5	30.50
4500	Grand Caravan	3.6L V-6	Fwd Auto 6 OD L/U	12	25.9349	54.9	29.83
4500	Grand Caravan	3.6L V-6 FFV	Fwd Auto 6 OD L/U	133455	25.9349	54.9	29.83
5000	Grand Cherokee 4X2	3.6L V-6	Rwd Auto 8 OD L/U	38690	28.1137	51.3	31.61
5000	Grand Cherokee 4X4	3.6L V-6	4wd Auto 8 OD L/U	146846	27.172	51.1	31.72
5500	Grand Cherokee 4X4	5.7L V-8	4wd Auto 8 OD L/U	11469	21.394	51.1	31.72
5500	Grand Cherokee SRT 4x4	6.4L V-8	4wd Auto 8 OD L/U	1027	19.0572	52.1	31.20
6000	Grand Cherokee Trackhawk 4x4	6.2L V-8	4wd Auto 8 OD L/U	568	16.8416	52.1	31.20
4500	Journey AWD	3.6L V-6	4wd Auto 6 OD L/U	26766	24.4714	49.2	32.76
4000	Journey FWD	2.4L I-4	Fwd Auto 4 OD L/U	20000	27.6702	49.2	32.76
4500	Journey FWD	3.6L V-6	Fwd Auto 6 OD L/U	10500	25.2570	49.2	32.76
4500	Pacifica	3.6L V-6	Fwd Auto 9 OD L/U	1294	29.0899	58.0	28.44
4500	Pacifica w/ESS	3.6L V-6	Fwd Auto 9 OD L/U	78197	29.1809	58.0	28.44
5000	Pacifica Hybrid	3.6L V-6	Fwd Cont Var OD	3484	96.7000	58.0	28.44
3500	Renegade 4x4	1.3L I-4 Turbo	4wd Auto 9 OD L/U	1345	34.8241	42.5	37.04
3500	Renegade 4x4	1.3L I-4 Turbo	4wd Auto 9 OD L/U	2703	34.8241	42.6	36.97
3500	Renegade 4x4	2.4L I-4	4wd Auto 9 OD L/U	14611	31.6705	42.5	37.04
3500	Renegade 4x4	2.4L I-4	4wd Auto 9 OD L/U	6601	31.6705	42.6	36.97
4000	Renegade Trailhawk 4x4	1.3L I-4 Turbo	4wd Auto 9 OD L/U	4031	32.2641	42.4	37.11
4000	Stelvio AWD	2.0L I-4 Turbo	4wd Auto 8 OD L/U	8000	32.4189	49.5	32.59
4500	Stelvio AWD	2.9L V-6 Turbo	4wd Auto 8 OD L/U	425	24.519	50.0	32.31
4000	Wrangler 4X4 BSG	2.0L I-4 Turbo	4wd Auto 8 OD L/U	1075	32.4971	42.6	36.97
4000	Wrangler 4X4 BSG	2.0L I-4 Turbo	4wd Auto 8 OD L/U	2725	32.4971	42.3	37.18
4000	Wrangler 4X4 ESS	3.6L V-6	4wd Auto 8 OD L/U	1782	26.69	42.6	36.97
4000	Wrangler 4X4 ESS	3.6L V-6	4wd Auto 8 OD L/U	10135	26.69	42.3	37.18
4000	Wrangler 4X4 ESS	3.6L V-6	4wd Manual 6 OD	706	25.8897	42.6	36.97
4000	Wrangler 4X4 ESS	3.6L V-6	4wd Manual 6 OD	2214	25.8897	42.3	37.18
4500	Wrangler Unlimited 4X4 BSG	2.0L I-4 Turbo	4wd Auto 8 OD L/U	42178	31.3783	51.7	31.40
4500	Wrangler Unlimited 4X4 ESS	3.6L V-6	4wd Auto 8 OD L/U	19442	26.712	52.1	31.20
4500	Wrangler Unlimited 4X4-ESS	3.6L V-6	4wd Auto 8 OD L/U	49590	26.712	51.7	31.40
4500	Wrangler Unlimited 4X4 ESS	3.6L V-6	4wd Manual 6 OD	1164	25.1322	52.1	31.20
4500	Wrangler Unlimited 4X4 ESS	3.6L V-6	4wd Manual 6 OD	2810	25.1322	51.7	31.40
5250	Levante Trofeo AWD	3.8L V8	4wd Auto 8	174	19.6609	53.4	30.55
5250	Levante GTS AWD	3.8L V8	4wd Auto 8	381	19.6609	53.4	30.55

5250	Levante S AWD	3.0L V6	4wd Auto 6	1613	20.5956	53.4	30.55
5250	Levante AWD	3.0L V6	4wd Auto 6	3154	21.0137	53.4	30.55
3500	ProMaster City Cargo Van	2.4L I-4	Fwd Auto 9 OD L/U	9954	31.4586	51.1	31.72

1667061

Total Projected Domestic Sales	1667061
Average Fuel Economy	26.4
FFV Credit	0.2
Final Fuel Economy Result	26.6
Final Fuel Economy Result with AC Efficiency and Off-Cycle Improvement	28.1
Reformed Fuel Economy Standard	29.9
Credits	(30,007,098)

Off-Cycle														Solar Thermal						
Car Line Name	Engine	Transmission Class	Projected Volume	High Efficiency Exterior Lights (g/mi)	Active Aero (g/mi)	ESS with HCS Credits (g/mi)	ESS w/o HCS Credits (g/mi)	Active Transmission Warm Up (g/mi)	Active Engine Warm Up (g/mi)	Glass (g/mi)	Paint (g/mi)	Ventilated Seats (g/mi)	Passive Cabin Ventilation (g/mi)	Total Solar Thermal Control Credits (g/mi)	Total Off-Cycle Credits (g/mi)	Adjust On-Table to 10 g/mi cap (g/mi)	High Efficiency Alternator Off-Table (g/mi)	Total Off-Cycle Credits Total (g/mi)	Off-Cycle Credits Mg	
1500 4X2	3.6L V-6	Rwd Auto 8 OD L/U	294	0.3	2.2	0.0	0.0	3.2	3.2	1.8	0.1	0.4	2.3	4.3	13.2	12.7	0.6	13.3	885	
1500 4X2	3.6L V-6	Rwd Auto 8 OD L/U	3538	0.3	2.2	0.0	0.0	3.2	3.2	1.8	0.1	0.4	2.3	4.3	13.2	12.7	0.6	13.3	10644	
1500 4X2	5.7L V-8	Rwd Auto 8 OD L/U	6378	0.3	2.2	0.0	0.0	3.2	3.2	1.8	0.1	0.4	2.3	4.3	13.2	12.7	0.6	13.3	19188	
1500 4X2 BSG	5.7L V-8	Rwd Auto 8 OD L/U	4979	0.3	2.2	4.4	0.0	3.2	3.2	1.8	0.1	0.4	2.3	4.3	17.6	17.0		17.0	19073	
1500 4X2 BSG	5.7L V-8	Rwd Auto 8 OD L/U	262	0.3	2.2	4.4	0.0	3.2	3.2	1.8	0.1	0.4	2.3	4.3	17.6	17.0		17.0	1004	
1500 4X2 BSG	5.7L V-8	Rwd Auto 8 OD L/U	2122	0.3	2.2	4.4	0.0	3.2	3.2	1.8	0.1	0.4	2.3	4.3	17.6	17.0		17.0	8129	
1500 4X2	5.7L V-8	Rwd Auto 8 OD L/U	32755	0.3	2.2	0.0	0.0	3.2	3.2	1.8	0.1	0.4	2.3	4.3	13.2	12.7	0.6	13.3	98544	
1500 4X2	5.7L V-8	Rwd Auto 8 OD L/U	1537	0.3	2.2	0.0	0.0	3.2	3.2	1.8	0.1	0.4	2.3	4.3	13.2	12.7	0.6	13.3	4637	
1500 4X4	3.6L V-6	4wd Auto 8 OD L/U	4114	0.3	2.2	0.0	0.0	3.2	3.2	1.8	0.1	0.4	2.3	4.3	13.2	12.7	0.6	13.3	12377	
1500 4X4	3.6L V-6	4wd Auto 8 OD L/U	22705	0.3	2.2	0.0	0.0	3.2	3.2	1.8	0.1	0.4	2.3	4.3	13.2	12.7	0.6	13.3	68309	
1500 4X4	3.6L V-6	4wd Auto 8 OD L/U	689	0.3	2.2	0.0	0.0	3.2	3.2	1.8	0.1	0.4	2.3	4.3	13.2	12.7	0.6	13.3	2073	
1500 4X4 BSG	5.7L V-8	4wd Auto 8 OD L/U	39968	0.3	2.2	4.4	0.0	3.2	3.2	1.8	0.1	0.4	2.3	4.3	17.6	17.0		17.0	153105	
1500 4X4 BSG	5.7L V-8	4wd Auto 8 OD L/U	6621	0.3	2.2	4.4	0.0	3.2	3.2	1.8	0.1	0.4	2.3	4.3	17.6	17.0		17.0	25363	
1500 4X4	5.7L V-8	4wd Auto 8 OD L/U	185283	0.3	2.2	0.0	0.0	3.2	3.2	1.8	0.1	0.4	2.3	4.3	13.2	12.7	0.6	13.3	557430	
1500 4X4	5.7L V-8	4wd Auto 8 OD L/U	20601	0.3	2.2	0.0	0.0	3.2	3.2	1.8	0.1	0.4	2.3	4.3	13.2	12.7	0.6	13.3	61979	
1500 4X4	5.7L V-8	4wd Auto 8 OD L/U	25292	0.3	2.2	0.0	0.0	3.2	3.2	1.8	0.1	0.4	2.3	4.3	13.2	12.7	0.6	13.3	76092	
1500 4X4 BSG	5.7L V-8	4wd Auto 8 OD L/U	4873	0.3	2.2	4.4	0.0	3.2	3.2	1.8	0.1	0.4	2.3	4.3	17.6	17.0		17.0	18667	
1500 Classic 4X2 41-62-98	3.6L V-6 FFV	Rwd Auto 8 OD L/U	17435	0.0	0.8	0.0	0.0	3.2	3.2	1.6	0.1	0.0	2.3	4.0	11.2	10.8	0.4	11.2	44077	
1500 Classic 4X2 41-62-98	3.6L V-6 FFV	Rwd Auto 8 OD L/U	5919	0.0	0.8	0.0	0.0	3.2	3.2	1.6	0.1	0.0	2.3	4.0	11.2	10.8	0.4	11.2	14964	
1500 Classic 4X2 41-62-98	5.7L V-8	Rwd Auto 8 OD L/U	3797	0.0	0.8	0.0	0.0	3.2	3.2	1.6	0.1	0.0	2.3	4.0	11.2	10.8	0.6	11.4	9771	
1500 Classic 4X2 41-62-98	5.7L V-8	Rwd Auto 8 OD L/U	26	0.0	0.8	0.0	0.0	3.2	3.2	1.6	0.1	0.0	2.3	4.0	11.2	10.8	0.6	11.4	67	
1500 Classic 4X2 41-62-98	3.0L V-6 Turbo	Rwd Auto 8 OD L/U	68	0.0	0.3	0.0	0.0	3.2	3.2	1.6	0.1	0.0	2.3	4.0	10.7	10.3	0.3	10.6	163	
1500 Classic 4X2 41-62-98	5.7L V-8	Rwd Auto 8 OD L/U	3691	0.0	0.8	0.0	0.0	3.2	3.2	1.6	0.1	0.0	2.3	4.0	11.2	10.8	0.6	11.4	9498	
1500 Classic 4X2 41-62-98	5.7L V-8	Rwd Auto 8 OD L/U	14994	0.0	0.8	0.0	0.0	3.2	3.2	1.6	0.1	0.0	2.3	4.0	11.2	10.8	0.6	11.4	38583	
1500 Classic 4X2 61	3.6L V-6 FFV	Rwd Auto 8 OD L/U	2697	0.0	0.8	0.0	0.0	3.2	3.2	1.6	0.1	0.0	2.3	4.0	11.2	10.8	0.4	11.2	6818	
1500 Classic 4X2 61	3.6L V-6 FFV	Rwd Auto 8 OD L/U	426	0.0	0.8	0.0	0.0	3.2	3.2	1.6	0.1	0.0	2.3	4.0	11.2	10.8	0.4	11.2	1077	
1500 Classic 4X2 61	5.7L V-8	Rwd Auto 8 OD L/U	689	0.0	0.8	0.0	0.0	3.2	3.2	1.6	0.1	0.0	2.3	4.0	11.2	10.8	0.6	11.4	1773	
1500 Classic 4X2 61	5.7L V-8	Rwd Auto 8 OD L/U	622	0.0	0.8	0.0	0.0	3.2	3.2	1.6	0.1	0.0	2.3	4.0	11.2	10.8	0.6	11.4	1601	
1500 Classic 4X2 91	5.7L V-8	Rwd Auto 8 OD L/U	5276	0.0	0.8	0.0	0.0	3.2	3.2	1.6	0.1	0.0	2.3	4.0	11.2	10.8	0.6	11.4	13576	
1500 Classic 4X2 91	5.7L V-8	Rwd Auto 8 OD L/U	4692	0.0	0.8	0.0	0.0	3.2	3.2	1.6	0.1	0.0	2.3	4.0	11.2	10.8	0.6	11.4	12074	
1500 Classic 4X4 41-62-98	3.6L V-6 FFV	4wd Auto 8 OD L/U	1286	0.0	0.8	0.0	0.0	3.2	3.2	1.6	0.1	0.0	2.3	4.0	11.2	10.8	0.4	11.2	3251	
1500 Classic 4X4 41-62-98	3.6L V-6 FFV	4wd Auto 8 OD L/U	18	0.0	0.8	0.0	0.0	3.2	3.2	1.6	0.1	0.0	2.3	4.0	11.2	10.8	0.4	11.2	46	
1500 Classic 4X4 41-62-98	3.6L V-6 FFV	4wd Auto 8 OD L/U	13992	0.0	0.8	0.0	0.0	3.2	3.2	1.6	0.1	0.0	2.3	4.0	11.2	10.8	0.4	11.2	35373	
1500 Classic 4X4 41-62-98	3.6L V-6 FFV	4wd Auto 8 OD L/U	12923	0.0	0.8	0.0	0.0	3.2	3.2	1.6	0.1	0.0	2.3	4.0	11.2	10.8	0.4	11.2	32670	
1500 Classic 4X4 41-62-98	5.7L V-8	4wd Auto 8 OD L/U	8945	0.0	0.8	0.0	0.0	3.2	3.2	1.6	0.1	0.0	2.3	4.0	11.2	10.8	0.6	11.4	23018	
1500 Classic 4X4 41-62-98	5.7L V-8	4wd Auto 8 OD L/U	22781	0.0	0.8	0.0	0.0	3.2	3.2	1.6	0.1	0.0	2.3	4.0	11.2	10.8	0.6	11.4	58621	
1500 Classic 4X4 41-62-98	3.0L V-6 Turbo	4wd Auto 8 OD L/U	130	0.0	0.3	0.0	0.0	3.2	3.2	1.6	0.1	0.0	2.3	4.0	10.7	10.3	0.3	10.6	312	
1500 Classic 4X4 41-62-98	3.0L V-6 Turbo	4wd Auto 8 OD L/U	87	0.0	0.3	0.0	0.0	3.2	3.2	1.6	0.1	0.0	2.3	4.0	10.7	10.3	0.3	10.6	209	
1500 Classic 4X4 41-62-98	5.7L V-8	4wd Auto 8 OD L/U	4053	0.0	0.8	0.0	0.0	3.2	3.2	1.6	0.1	0.0	2.3	4.0	11.2	10.8	0.6	11.4	10429	
1500 Classic 4X4 41-62-98	5.7L V-8	4wd Auto 8 OD L/U	9934	0.0	0.8	0.0	0.0	3.2	3.2	1.6	0.1	0.0	2.3	4.0	11.2	10.8	0.6	11.4	25562	
1500 Classic 4X4 61	3.6L V-6 FFV	4wd Auto 8 OD L/U	674	0.0	0.8	0.0	0.0	3.2	3.2	1.6	0.1	0.0	2.3	4.0	11.2	10.8	0.4	11.2	1704	
1500 Classic 4X4 61	3.6L V-6 FFV	4wd Auto 8 OD L/U	63	0.0	0.8	0.0	0.0	3.2	3.2	1.6	0.1	0.0	2.3	4.0	11.2	10.8	0.4	11.2	159	
1500 Classic 4X4 61	5.7L V-8	4wd Auto 8 OD L/U	430	0.0	0.8	0.0	0.0	3.2	3.2	1.6	0.1	0.0	2.3	4.0	11.2	10.8	0.6	11.4	1106	
1500 Classic 4X4 61	5.7L V-8	4wd Auto 8 OD L/U	364	0.0	0.8	0.0	0.0	3.2	3.2	1.6	0.1	0.0	2.3	4.0	11.2	10.8	0.6	11.4	937	
1500 Classic 4X4 91	3.0L V-6 Turbo	4wd Auto 8 OD L/U	194	0.0	0.3	0.0	0.0	3.2	3.2	1.6	0.1	0.0	2.3	4.0	10.7	10.3	0.3	10.6	465	
1500 Classic 4X4 91	3.0L V-6 Turbo	4wd Auto 8 OD L/U	32	0.0	0.3	0.0	0.0	3.2	3.2	1.6	0.1	0.0	2.3	4.0	10.7	10.3	0.3	10.6	77	
1500 Classic 4X4 91	5.7L V-8	4wd Auto 8 OD L/U	9533	0.0	0.8	0.0	0.0	3.2	3.2	1.6	0.1	0.0	2.3	4.0	11.2	10.8	0.6	11.4	24531	
1500 Classic 4X4 91	5.7L V-8	4wd Auto 8 OD L/U	9547	0.0	0.8	0.0	0.0	3.2	3.2	1.6	0.1	0.0	2.3	4.0	11.2	10.8	0.6	11.4	24567	
500X AWD	1.3L I-4 Turbo	4wd Auto 9 OD L/U	1155	0.0	4.4	0.0	0.0	0.0	0.0	2.2	0.1	0.0	2.3	4.3	8.7	8.4	0.4	8.8	2291	
Cherokee 4X4	2.0L I-4 Turbo	4wd Auto 9 OD L/U	27843	0.4	0.8	4.4	0.0	0.0	3.2	1.8	0.1	0.0	2.3	4.2	13.0	12.5	0.6	13.1	82555	
Cherokee 4X4	2.4L I-4	4wd Auto 9 OD L/U	150936	0.4	0.8	4.4	0.0	0.0	0.0	1.8	0.1	0.0	2.3	4.2	9.8	9.4	0.7	10.1	345810	
Cherokee 4X4	3.2L V-6	4wd Auto 9 OD L/U	117692	0.4	0.6	4.4	0.0	0.0	3.2	1.8	0.1	0.0	2.3	4.2	12.8	12.3	0.4	12.7	338517	
Cherokee 4x4 Active Drive II	2.0L I-4 Turbo	4wd Auto 9 OD L/U	2940	0.4	0.6	4.4	0.0	0.0	3.2	1.8	0.1	0.0	2.3	4.2	12.8	12.3	0.6	12.9	8589	
Cherokee 4x4 Active Drive II	2.0L I-4 Turbo	4wd Auto 9 OD L/U	582	0.4	0.6	4.4	0.0	0.0	3.2	1.8	0.1	0.0	2.3	4.2	12.8	12.3	0.6	12.9	1700	
Cherokee 4x4 Active Drive II	3.2L V-6	4wd Auto 9 OD L/U	2466	0.4	0.6	4.4	0.0	0.0	3.2	1.8	0.1	0.0	2.3	4.2	12.8	12.3	0.4	12.7	7093	
Cherokee Trailhawk 4X4	2.0L I-4 Turbo	4wd Auto 9 OD L/U	6867	0.4	0.0	4.4	0.0	0.0	3.2	1.8	0.1	0.0	2.3	4.2	12.2	11.8	0.6	12.4	19165	
Cherokee Trailhawk 4X4	3.2L V-6	4wd Auto 9 OD L/U	35069	0.4	0.0	4.4	0.0	0.0	3.2	1.8	0.1	0.0	2.3	4.2	12.2	11.8	0.4	12.2	96289	
Compass 4X4	2.4L I-4	4wd Auto 9 OD L/U	3235	0.0	0.0	4.4	0.0	0.0	0.0	1.4	0.1	0.0	2.3	3.8	8.2	7.9	0.7	8.6	6285	
Compass 4X4	2.4L I-4	4wd Auto 9 OD L/U	84153	0.0	0.0	4.4	0.0	0.0	0.0	1.4	0.1	0.0	2.3	3.8	8.2	7.9	0.7	8.6	163497	
Compass 4X4	2.4L I-4	4wd Manual 6 OD	411	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	2.3	3.8	3.8	3.7	0.7	4.4	405	
Compass 4X4	2.4L I-4	4wd Manual 6 OD	539	0.0	0.0	0.0	0.0	0.0	0.0	1.4	0.1	0.0	2.3	3.8	3.7	0.7	4.4	531		
Durango AWD	3.6L V-6	4wd Auto 8 OD L/U	28872	0.2	0.0	4.4	0.0	3.2	3.2	2.1		0.6	2.3	4.3	15.3	14.7	0.4	15.1	98755	
Durango AWD	5.7L V-8	4wd Auto 8 OD L/U	9914	0.2	0.0	4.4	0.0	0.0	0.0	2.1		0.6	2.3	4.3	4.5	4.3	0.6	4.9	11054	
Durango RWD	3.6L V-6	Rwd Auto 8 OD L/U	13962	0.2	0.0	4.4	0.0	3.2	3.2	2.1		0.6	2.3	4.3	15.3	14.7	0.4	15.1	47756	
Durango RWD	5.7L V-8	Rwd Auto 8 OD L/U	3331	0.2	0.0	4.4	0.0	0.0	0.0											

Pacifica w/ESS	3.6L V-6	Fwd Auto 9 OD L/U	78197	0.1	0.6	4.4	0.0	0.0	3.2	1.7	0.0	0.2	2.3	4.2	12.5	12.0	0.3	12.3	218046
Pacifica Hybrid	3.6L V-6	Fwd Cont Var OD	3484	0.1	0.8	4.4	0.0	0.0	3.2	1.7	0.0	0.2	2.3	4.2	12.7	12.2		12.2	9630
Renegade 4x4	1.3L I-4 Turbo	4wd Auto 9 OD L/U	1345	0.0	0.0	4.4	0.0	0.0	3.2	1.2	0.1	0.0	2.3	3.6	11.2	10.8	1.0	11.8	3583
Renegade 4x4	1.3L I-4 Turbo	4wd Auto 9 OD L/U	2703	0.0	0.0	4.4	0.0	0.0	3.2	1.2	0.1	0.0	2.3	3.6	11.2	10.8	1.0	11.8	7200
Renegade 4x4	2.4L I-4	4wd Auto 9 OD L/U	14611	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	2.3	3.6	3.6	3.5	0.7	4.2	13759
Renegade 4x4	2.4L I-4	4wd Auto 9 OD L/U	6601	0.0	0.0	0.0	0.0	0.0	0.0	1.2	0.1	0.0	2.3	3.6	3.6	3.5	0.7	4.2	6216
Renegade Trailhawk 4x4	1.3L I-4 Turbo	4wd Auto 9 OD L/U	4031	0.0	0.0	4.4	0.0	0.0	3.2	1.2	0.1	0.0	2.3	3.6	11.2	10.8	1.0	11.8	10737
Stelvio AWD	2.0L I-4 Turbo	4wd Auto 8 OD L/U	8000	0.2	0.0	0.0	2.9	0.0	3.2	1.9	0.0	0.0	2.3	4.2	10.5	10.1	0.6	10.7	19367
Stelvio AWD	2.9L V-6 Turbo	4wd Auto 8 OD L/U	425	0.2	0.0	0.0	2.9	0.0	3.2	1.9	0.0	0.0	2.3	4.2	10.5	10.1		10.1	971
Wrangler 4X4 BSG	2.0L I-4 Turbo	4wd Auto 8 OD L/U	1075	0.1	0.0	4.4	0.0	3.2	3.2	2.1	0.0	0.0	2.3	4.3	15.2	14.7		14.7	3559
Wrangler 4X4 BSG	2.0L I-4 Turbo	4wd Auto 8 OD L/U	2725	0.1	0.0	4.4	0.0	3.2	3.2	2.1	0.0	0.0	2.3	4.3	15.2	14.7		14.7	9021
Wrangler 4X4 ESS	3.6L V-6	4wd Auto 8 OD L/U	1782	0.1	0.0	4.4	0.0	3.2	3.2	2.1	0.0	0.0	2.3	4.3	15.2	14.7	0.4	15.1	6060
Wrangler 4X4 ESS	3.6L V-6	4wd Auto 8 OD L/U	10135	0.1	0.0	4.4	0.0	3.2	3.2	2.1	0.0	0.0	2.3	4.3	15.2	14.7	0.4	15.1	34468
Wrangler 4X4 ESS	3.6L V-6	4wd Manual 6 OD	706	0.1	0.0	4.4	0.0	3.2	0.0	2.1	0.0	0.0	2.3	4.3	12.0	11.6	0.6	12.2	1941
Wrangler 4X4 ESS	3.6L V-6	4wd Manual 6 OD	2214	0.1	0.0	4.4	0.0	3.2	0.0	2.1	0.0	0.0	2.3	4.3	12.0	11.6	0.6	12.2	6087
Wrangler Unlimited 4X4 BSG	2.0L I-4 Turbo	4wd Auto 8 OD L/U	42178	0.1	0.0	4.4	0.0	3.2	3.2	2.3	0.0	0.0	2.3	4.3	15.2	14.7		14.7	139630
Wrangler Unlimited 4X4 ESS	3.6L V-6	4wd Auto 8 OD L/U	19442	0.1	0.0	4.4	0.0	3.2	3.2	2.3	0.0	0.0	2.3	4.3	15.2	14.7	0.4	15.1	66119
Wrangler Unlimited 4X4-ESS	3.6L V-6	4wd Auto 8 OD L/U	49590	0.1	0.0	4.4	0.0	3.2	3.2	2.3	0.0	0.0	2.3	4.3	15.2	14.7	0.4	15.1	168648
Wrangler Unlimited 4X4 ESS	3.6L V-6	4wd Manual 6 OD	1164	0.1	0.0	4.4	0.0	3.2	0.0	2.3	0.0	0.0	2.3	4.3	12.0	11.6	0.6	12.2	3200
Wrangler Unlimited 4X4 ESS	3.6L V-6	4wd Manual 6 OD	2810	0.1	0.0	4.4	0.0	3.2	0.0	2.3	0.0	0.0	2.3	4.3	12.0	11.6	0.6	12.2	7726
Levante Trofeo AWD	3.8L V8	4wd Auto 8	174	0.0	3.3	0.0	2.9	0.0	0.0	2.1	0.0	1.3	0.0	3.4	9.6	9.3		9.3	364
Levante GTS AWD	3.8L V8	4wd Auto 8	381	0.0	3.3	0.0	2.9	0.0	0.0	2.1	0.0	1.3	0.0	3.4	9.6	9.3		9.3	796
Levante S AWD	3.0L V6	4wd Auto 6	1613	0.0	3.3	0.0	2.9	0.0	0.0	2.1	0.0	1.3	0.0	3.4	9.6	9.3		9.3	3370
Levante AWD	3.0L V6	4wd Auto 6	3154	0.0	3.3	0.0	2.9	0.0	0.0	2.1	0.0	1.3	0.0	3.4	9.6	9.3		9.3	6590
ProMaster City Cargo Van	2.4L I-4	Fwd Auto 9 OD L/U	9954	0	0	0	0	0	0	1.7	0	0	0.0	1.7	1.7	1.6	0.7	2.3	5257

1,667,061

Total

4,400,208

Revised MPG due to A/C Efficiency and Off-Cycle

A/C Efficiency Credits	2,345,066	
Off-Cycle Credits	4,400,208	
FCIV _{Ac}	0.000700809	gal/mi
FCIV _{oc}	0.001314975	gal/mi

MPG before improvement	26.6
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MPG after improvement	28.1
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MPG improvement difference	1.5
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