

MID-MODEL YEAR REPORT
2020 MODEL YEAR
[REDACTED] REPORT

1. PASSENGER AUTOMOBILES

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- 1-D Off-Cycle Efficiency Improvement Technology

2. OTHER LIGHT TRUCKS

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- 2-B Model Type Fuel Economy
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- 2-D Off-Cycle Efficiency Improvement Technology

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1. PASSENGER AUTOMOBILES

1-A Projected Manufacturer's Average Fuel Economy

DOMESTIC : [42.3] MPG (Adjusted)

Air Conditionig GHG Credit [446,653] Mg

Off-Cycle GHG Credit [260,230] Mg

CAFE with GHG Credits [43.8] MPG

CAFE Standard [43.0] MPG

IMPORT : [37.4] MPG (Adjusted)

Air Conditionig GHG Credit [169,251] Mg

Off-Cycle GHG Credit [113,605] Mg

CAFE with GHG Credits [38.6] MPG

CAFE Standard [43.7] MPG

NISSAN 2020 Domestic Passenger Automobiles

MODEL TYPE INDEX	CAR LINE	BASIC ENG	DRV SYS	T/M	O/D	TRANS DESCR	MARKET	MODEL TYPE COMB F.E.	SALES
42	NISSAN MURANO FWD	VQ35DE	FWD	AV	YES	CLKUP	50S	31.0	[31004]
43	NISSAN MURANO AWD	VQ35DE	4WD	AV	YES	CLKUP	50S	30.4	[33588]
45	NISSAN MAXIMA	VQ35DE	FWD	AV	YES	CLKUP	50S	32.2	[24003]
106	NISSAN Kicks	HR16DE	FWD	AV	YES	CLKUP	50S	45.7	[70635]
101	NISSAN VERSA	HR16DE	FWD	AV	YES	CLKUP	50S	48.7	[52764]
102	NISSAN VERSA	HR16DE	FWD	M5	YES		50S	42.1	[2664]
205	NISSAN Sentra	MR20DD	FWD	AV	YES	CLKUP	50S	45.5	[70286]
206	NISSAN Sentra SR	MR20DD	FWD	AV	YES	CLKUP	50S	43.6	[16486]
211	NISSAN ALTIMA	PR25DD	FWD	AV	YES	CLKUP	50S	43.6	[104201]
213	NISSAN ALTIMA AWD	PR25DD	4WD	AV	YES	CLKUP	50S	39.8	[22341]
214	NISSAN ALTIMA AWD SR/PLATINUM	PR25DD	4WD	AV	YES	CLKUP	50S	39.6	[22341]
212	NISSAN ALTIMA SR/PLATINUM	PR25DD	FWD	AV	YES	CLKUP	50S	41.8	[48746]
221	NISSAN ALTIMA SR/PLATINUM	KR20DDET	FWD	AV	YES	CLKUP	50S	38.6	[5483]
902	NISSAN LEAF (40kwh Battery)	EV	FWD	A1	YES		50S	385.3	[5421]
903	NISSAN LEAF (62kwh Battery)	EV	FWD	A1	YES		50S	374.5	[555]
904	NISSAN LEAF SV/SL (62kwh Battery)	EV	FWD	A1	YES		50S	363.1	[5582]

TOTAL SALES = [516100]
 ADJUSTED CAFE VALUE = 42.3
 CAFE St'd = 43.0

NISSAN 2020 Import Passenger Automobiles

MODEL TYPE INDEX	CAR LINE	BASIC ENG	DRV SYS	T/M	O/D	TRANS DESCR	MARKET	MODEL TYPE COMB F.E.	SALES
57	NISSAN 370Z	VQ37VHR	RWD	M6	YES		50S	25.9	[1096]
56	NISSAN 370Z	VQ37VHR	RWD	S7	YES	CLKUP	50S	28.5	[1956]
58	NISSAN 370Z Roadster	VQ37VHR	RWD	S7	YES	CLKUP	50S	27.1	[2]
71	NISSAN GT-R	VR38DETT	4WD	AMS6	YES		50S	23.3	[389]
81	NISSAN ROGUE FWD	QR25DE	FWD	AV	YES	CLKUP	50S	38.6	[91942]
131	INFINITI Q50	VR30DDTT	RWD	S7	YES	CLKUP	50S	30.3	[9009]
131	INFINITI Q50 AWD	VR30DDTT	4WD	S7	YES	CLKUP	50S	28.7	[6372]
133	INFINITI Q50 RED SPORT	VR30DDTT	RWD	S7	YES	CLKUP	50S	29.0	[726]
135	INFINITI Q50 AWD RED SPORT	VR30DDTT	4WD	S7	YES	CLKUP	50S	28.8	[679]
136	INFINITI Q60	VR30DDTT	RWD	S7	YES	CLKUP	50S	29.5	[1143]
233	INFINITI Q60 AWD	VR30DDTT	4WD	S7	YES	CLKUP	50S	28.5	[650]
138	INFINITI Q60 RED SPORT	VR30DDTT	RWD	S7	YES	CLKUP	50S	30.0	[416]
230	INFINITI Q60 AWD RED SPORT	VR30DDTT	4WD	S7	YES	CLKUP	50S	28.2	[387]
201	NISSAN Rogue Sport	MR20DD	FWD	AV	YES	CLKUP	50S	39.3	[38941]
203	NISSAN Rogue Sport AWD	MR20DD	4WD	AV	YES	CLKUP	50S	38.4	[33795]
990	INFINITI QX50	KR20DDET	FWD	AV	YES	CLKUP	50S	35.0	[8757]

TOTAL SALES = [196260]
 ADJUSTED CAFE VALUE = 37.4
 CAFE St'd = 43.7

NISSAN 2020 Domestic Passenger Automobiles

MODEL TYPE INDEX	CAR LINE	BASIC ENG	DRV SYS	T/M	Reduced Reheat w/ variable displ compres- sor	Reduced Reheat w/ fixed displ or pneumatic compres- sor	Default to Recirc without feedback sensor	Efficient Blower Motor Controls	IHX	Improved Condens- or and/or Evaporat- or	Oil separat- or	High Efficient Air/Con Compres- sor	Low power consump. clutch
42	NISSAN MURANO FWD	VQ35DE	FWD	AV	X		X	X		X	X		X
43	NISSAN MURANO AWD	VQ35DE	4WD	AV	X		X	X		X	X		X
45	NISSAN MAXIMA	VQ35DE	FWD	AV	X		X	X			X		X
106	NISSAN Kicks	HR16DE	FWD	AV			X		X	X	X	X	
101	NISSAN VERSA	HR16DE	FWD	AV			X		X		X	X	
102	NISSAN VERSA	HR16DE	FWD	M5					X		X	X	
205	NISSAN Sentra	MR20DD	FWD	AV	X		X	X	X		X		
206	NISSAN Sentra SR	MR20DD	FWD	AV	X		X	X	X		X		
211	NISSAN ALTIMA	PR25DD	FWD	AV	X		X	X	X		X		
213	NISSAN ALTIMA AWD	PR25DD	4WD	AV	X		X	X	X		X		
214	NISSAN ALTIMA AWD SR/PLATINUM	PR25DD	4WD	AV	X		X	X	X		X		
212	NISSAN ALTIMA SR/PLATINUM	PR25DD	FWD	AV	X		X	X	X		X		
221	NISSAN ALTIMA SR/PLATINUM	KR20DDET	FWD	AV	X		X	X	X		X		
902	NISSAN LEAF (40kwh Battery)	EV	FWD	A1	X		X				X		
903	NISSAN LEAF (62kwh Battery)	EV	FWD	A1	X		X				X		
904	NISSAN LEAF SV/SL (62kwh Battery)	EV	FWD	A1	X		X				X		

NISSAN 2020 Import Passenger Automobiles

MODEL TYPE INDEX	CAR LINE	BASIC ENG	DRV SYS	T/M	Reduced Reheat w/ variable displ compres- sor	Reduced Reheat w/ fixed displ or pneumatic compres- sor	Default to Recirc without feedback sensor	Efficient Blower Motor Controls	IHX	Improved Condens- or and/or Evaporat- or	Oil separat- or	High Efficient Air/Con Compres- sor	Low power consump. clutch
57	NISSAN 370Z	VQ37VHR	RWD	M6	X			X		X			
56	NISSAN 370Z	VQ37VHR	RWD	S7	X			X		X			
58	NISSAN 370Z Roadster	VQ37VHR	RWD	S7	X			X		X			
71	NISSAN GT-R	VR38DETT	4WD	AMS6	X			X		X			
81	NISSAN ROGUE FWD	QR25DE	FWD	AV	X		X			X	X		X
131	INFINITI Q50	VR30DDTT	RWD	S7	X		X	X		X	X		
131	INFINITI Q50 AWD	VR30DDTT	4WD	S7	X		X	X		X	X		
133	INFINITI Q50 RED SPORT	VR30DDTT	RWD	S7	X		X	X		X	X		
135	INFINITI Q50 AWD RED SPORT	VR30DDTT	4WD	S7	X		X	X		X	X		
136	INFINITI Q60	VR30DDTT	RWD	S7	X		X	X		X	X		
233	INFINITI Q60 AWD	VR30DDTT	4WD	S7	X		X	X		X	X		
138	INFINITI Q60 RED SPORT	VR30DDTT	RWD	S7	X		X	X		X	X		
230	INFINITI Q60 AWD RED SPORT	VR30DDTT	4WD	S7	X		X	X		X	X		
201	NISSAN Rogue Sport	MR20DD	FWD	AV	X		X		X	X	X	X	X
203	NISSAN Rogue Sport AWD	MR20DD	4WD	AV	X		X		X	X	X	X	X
990	INFINITI QX50	KR20DDET	FWD	AV	X		X				X		X

NISSAN 2020 Domestic Passenger Automobiles

MODEL TYPE INDEX	CAR LINE	BASIC ENG	DRV SYS	T/M	Active Aero. Imp.	HE Ext. Lit	Active Trans. WarmUp	Active Eng. WarmUp	Thermal control technologies				HE Alternat- or
									Glass or Glazing	Active Seat Vent.	Solar Reflect. Coat	Passive cabin vent.	
42	NISSAN MURANO FWD	VQ35DE	FWD	AV	X	X	X		X	X			
43	NISSAN MURANO AWD	VQ35DE	4WD	AV	X	X	X		X	X			
45	NISSAN MAXIMA	VQ35DE	FWD	AV		X	X		X	X			
106	NISSAN Kicks	HR16DE	FWD	AV		X	X				X		
101	NISSAN VERSA	HR16DE	FWD	AV		X	X		X		X		
102	NISSAN VERSA	HR16DE	FWD	M5		X			X		X		
205	NISSAN Sentra	MR20DD	FWD	AV	X	X		X			X		X
206	NISSAN Sentra SR	MR20DD	FWD	AV	X	X		X			X		X
211	NISSAN ALTIMA	PR25DD	FWD	AV	X	X	X		X		X		
213	NISSAN ALTIMA AWD	PR25DD	4WD	AV	X	X	X		X		X		
214	NISSAN ALTIMA AWD SR/PLATINUM	PR25DD	4WD	AV	X	X	X		X		X		
212	NISSAN ALTIMA SR/PLATINUM	PR25DD	FWD	AV	X	X	X		X		X		
221	NISSAN ALTIMA SR/PLATINUM	KR20DDET	FWD	AV		X		X	X		X		
902	NISSAN LEAF (40kwh Battery)	EV	FWD	A1		X			X		X		
903	NISSAN LEAF (62kwh Battery)	EV	FWD	A1		X			X		X		
904	NISSAN LEAF SV/SL (62kwh Battery)	EV	FWD	A1		X			X		X		

NISSAN 2020 Import Passenger Automobiles

MODEL TYPE INDEX	CAR LINE	BASIC ENG	DRV SYS	T/M	Active Aero. Imp.	HE Ext. Lit	Active Trans. WarmUp	Active Eng. WarmUp	Thermal control technologies				HE Alternat- or
									Glass or Glazing	Active Seat Vent.	Solar Reflect. Coat	Passive cabin vent.	
57	NISSAN 370Z	VQ37VHR	RWD	M6		X			X		X		
56	NISSAN 370Z	VQ37VHR	RWD	S7		X	X		X		X		
58	NISSAN 370Z Roadster	VQ37VHR	RWD	S7		X	X		X	X			
71	NISSAN GT-R	VR38DETT	4WD	AMS6		X					X		X
81	NISSAN ROGUE FWD	QR25DE	FWD	AV	X	X	X		X		X		X
131	INFINITI Q50	VR30DDTT	RWD	S7		X		X	X				X
131	INFINITI Q50 AWD	VR30DDTT	4WD	S7		X		X	X				X
133	INFINITI Q50 RED SPORT	VR30DDTT	RWD	S7		X		X	X				X
135	INFINITI Q50 AWD RED SPORT	VR30DDTT	4WD	S7		X		X	X				X
136	INFINITI Q60	VR30DDTT	RWD	S7	X	X		X					X
233	INFINITI Q60 AWD	VR30DDTT	4WD	S7	X	X		X					X
138	INFINITI Q60 RED SPORT	VR30DDTT	RWD	S7	X	X		X					X
230	INFINITI Q60 AWD RED SPORT	VR30DDTT	4WD	S7	X	X		X					X
201	NISSAN Rogue Sport	MR20DD	FWD	AV		X		X			X		X
203	NISSAN Rogue Sport AWD	MR20DD	4WD	AV		X		X			X		X
990	INFINITI QX50	KR20DDET	FWD	AV		X		X	X	X	X		X

2. OTHER LIGHT TRUCKS

2-A Projected Manufacturer's Average Fuel Economy

LIGHT TRUCK	:	[29.8]	MPG (Unadjusted)
Air Conditionig GHG Credit		[317,634]	Mg
Off-Cycle GHG Credit		[438,586]	Mg
CAFE with GHG Credits		[30.9]	MPG
CAFE Standard		[32.5]	MPG

NISSAN 2020 Light Trucks

MODEL TYPE INDEX	CAR LINE	BASIC ENG	DRV SYS	T/M	O/D	TRANS DESCR	MARKET	MODEL TYPE COMB F.E.	SALES
82	NISSAN ROGUE AWD	QR25DE	4WD	AV	YES	CLKUP	50S	37.0	[108200]
591	NISSAN PATHFINDER 2WD	VQ35DD	FWD	AV	YES	CLKUP	50S	29.8	[31717]
592	NISSAN PATHFINDER 4WD	VQ35DD	4WD	AV	YES	CLKUP	50S	29.2	[32198]
93	INFINITI QX60 FWD	VQ35DD	FWD	AV	YES	CLKUP	50S	29.6	[14757]
94	INFINITI QX60 AWD	VQ35DD	4WD	AV	YES	CLKUP	50S	28.7	[26413]
593	NISSAN PATHFINDER 4WD PLATINUM	VQ35DD	4WD	AV	YES	CLKUP	50S	28.1	[3656]
282	NISSAN ARMADA 2WD	VK56VD	RWD	S7	YES	CLKUP	50S	20.9	[11672]
283	NISSAN ARMADA 4WD	VK56VD	4WD	S7	YES	CLKUP	50S	20.2	[13361]
381	INFINITI QX80 2WD	VK56VD	RWD	S7	YES	CLKUP	50S	21.0	[5669]
382	INFINITI QX80 4WD	VK56VD	4WD	S7	YES	CLKUP	50S	19.6	[6349]
385	NISSAN TITAN 2WD	VK56VD	RWD	S9	YES	CLKUP	50S	23.5	[2967]
386	NISSAN TITAN 4WD	VK56VD	4WD	S9	YES	CLKUP	50S	23.0	[5159]
387	NISSAN TITAN 4WD PRO-4X	VK56VD	4WD	S9	YES	CLKUP	50S	22.7	[3514]
681	NISSAN NV200 Cargo Van	MR20DE	FWD	AV	YES	CLKUP	50S	34.8	[20658]
881	NISSAN FRONTIER 2WD	VQ38DD	RWD	S9	YES	CLKUP	50S	27.8	[11917]
882	NISSAN FRONTIER 4WD	VQ38DD	4WD	S9	YES	CLKUP	50S	26.3	[10566]
991	INFINITI QX50 AWD	KR20DDET	4WD	AV	YES	CLKUP	50S	33.8	[9437]
TOTAL SALES =									[318210]
UNADJUSTED CAFE VALUE =									29.8
CAFE St'd =									32.5

NISSAN 2020 Light Trucks

MODEL TYPE INDEX	CAR LINE	BASIC ENG	DRV SYS	T/M	Reduced Reheat w/ variable displ compres- sor	Reduced Reheat w/ fixed displ or pneumatic compres-	Default to Recirc without feedback sensor	Efficient Blower Motor Controls	IHX	Improved Condens- or and/or Evaporat- or	Oil separat- or	High Efficient Air/Con Compres- sor	Low power consump. clutch
82	NISSAN ROGUE AWD	QR25DE	4WD	AV	X		X			X	X		X
591	NISSAN PATHFINDER 2WD	VQ35DD	FWD	AV			X	X		X			
592	NISSAN PATHFINDER 4WD	VQ35DD	4WD	AV			X	X		X			
93	INFINITI QX60 FWD	VQ35DD	FWD	AV			X	X	X	X			
94	INFINITI QX60 AWD	VQ35DD	4WD	AV			X	X	X	X			
593	NISSAN PATHFINDER 4WD PLATINUM	VQ35DD	4WD	AV			X	X		X			
282	NISSAN ARMADA 2WD	VK56VD	RWD	S7		X		X		X			
283	NISSAN ARMADA 4WD	VK56VD	4WD	S7		X		X		X			
381	INFINITI QX80 2WD	VK56VD	RWD	S7		X		X		X			
382	INFINITI QX80 4WD	VK56VD	4WD	S7		X		X		X			
385	NISSAN TITAN 2WD	VK56VD	RWD	S9			X		X		X		
386	NISSAN TITAN 4WD	VK56VD	4WD	S9			X		X		X		
387	NISSAN TITAN 4WD PRO-4X	VK56VD	4WD	S9			X		X		X		
681	NISSAN NV200 Cargo Van	MR20DE	FWD	AV						X			
881	NISSAN FRONTIER 2WD	VQ38DD	RWD	S9			X			X			
882	NISSAN FRONTIER 4WD	VQ38DD	4WD	S9			X			X			
991	INFINITI QX50 AWD	KR20DDET	4WD	AV	X		X				X		X

NISSAN 2020 Light Trucks

MODEL TYPE INDEX	CAR LINE	BASIC ENG	DRV SYS	T/M	Active Aero. Imp.	HE Ext. Lit	Active Trans. WarmUp	Active Eng. WarmUp	Thermal control technologies				HE Alternat- or
									Glass or Glazing	Active Seat Vent.	Solar Reflect. Coat	Passive cabin vent.	
82	NISSAN ROGUE AWD	QR25DE	4WD	AV	X	X	X		X		X		X
591	NISSAN PATHFINDER 2WD	VQ35DD	FWD	AV		X	X		X	X	X		
592	NISSAN PATHFINDER 4WD	VQ35DD	4WD	AV		X	X		X	X	X		
93	INFINITI QX60 FWD	VQ35DD	FWD	AV		X	X		X	X			
94	INFINITI QX60 AWD	VQ35DD	4WD	AV		X	X		X	X			
593	NISSAN PATHFINDER 4WD PLATINUM	VQ35DD	4WD	AV		X	X		X	X	X		
282	NISSAN ARMADA 2WD	VK56VD	RWD	S7		X		X	X	X	X		X
283	NISSAN ARMADA 4WD	VK56VD	4WD	S7		X		X	X	X	X		X
381	INFINITI QX80 2WD	VK56VD	RWD	S7		X		X	X	X	X		X
382	INFINITI QX80 4WD	VK56VD	4WD	S7		X		X	X	X	X		X
385	NISSAN TITAN 2WD	VK56VD	RWD	S9	X	X		X	X	X	X		X
386	NISSAN TITAN 4WD	VK56VD	4WD	S9	X	X		X	X	X	X		X
387	NISSAN TITAN 4WD PRO-4X	VK56VD	4WD	S9	X	X		X	X	X	X		X
681	NISSAN NV200 Cargo Van	MR20DE	FWD	AV				X	X		X		X
881	NISSAN FRONTIER 2WD	VQ38DD	RWD	S9			X		X		X	X	X
882	NISSAN FRONTIER 4WD	VQ38DD	4WD	S9			X		X		X	X	X
991	INFINITI QX50 AWD	KR20DDET	4WD	AV		X		X	X	X	X		X

3. LIGHT TRUCK INFORMATION

Model	Engine	Drive	Body Style	Open Cargo bed	Passenger < Cargo Value	3row seat & Flat floor	Off-highway feature						
							4WD	GVWR > 6000	Angle			Clearance	
									Approach not < 28deg	Breakover not < 14deg	Departure not < 20deg	Running not <20cm	Axle not <18cm
FRONTIER 2WD	VQ38DD	RWD	Pick Up	X									
FRONTIER 4WD	VQ38DD	4WD	Pick Up	X									
NV200 Cargo Van	MR20DE	FWD	Cargo Van		X (55.6<122.7)								
PATHFINDER 2WD	VQ35DD	FWD	SUV			X							
PATHFINDER 4WD	VQ35DD	4WD	SUV			X							
PATHFINDER 4WD PLATINUM	VQ35DD	4WD	SUV			X							
ROGUE AWD	QR25DE	AWD	SUV				X		17.4	18.6	25.0	21.4	18.0
QX80 2WD	VK56VD	RWD	SUV					X	20.9	20.7	22.3	23.4	27.8
QX80 4WD	VK56VD	4WD	SUV				X	X	20.9	20.7	22.3	23.4	27.1
QX60 FWD	VQ35DD	FWD	SUV			X							
QX60 AWD	VQ35DD	AWD	SUV			X							
ARMADA 2WD	VK56VD	RWD	SUV					X	20.8	20.5	22.1	23.2	27.5
ARMADA 4WD	VK56VD	4WD	SUV				X	X	20.8	20.5	22.1	23.2	26.9
TITAN 2WD	VK56VD	RWD	Pick Up	X									
TITAN 4WD	VK56VD	4WD	Pick Up	X									
TITAN 4WD PRO-4X	VK56VD	4WD	Pick Up	X									
QX50 AWD	KR20DDET	4WD	SUV				X		17.3	19.0	24.0	21.9	24.1