

Table 1: Conventional Model List with Cumulative Market Share in 2017

	MAKE_NAME	MODEL_NAME	YEAR_MODEL	MOTIVE_POWER	DMV_YEAR	Transaction_count	mkt.share	cum.mkt.share
1	HYUNDAI	ELANTRA	2017	Conventional	2017	783.00	5.25	5.25
2	TOYOTA	CAMRY	2017	Conventional	2017	629.00	4.22	9.47
3	CADILLAC	XT5	2017	Conventional	2017	563.00	3.78	13.25
4	BMW	X3	2017	Conventional	2017	517.00	3.47	16.72
5	CHEVROLET	TRAVERSE	2017	Conventional	2017	498.00	3.34	20.06
6	HYUNDAI	SANTA FE SPORT	2017	Conventional	2017	456.00	3.06	23.12
7	KIA	SORENTO	2017	Conventional	2017	382.00	2.56	25.68
8	FORD	ESCAPE	2017	Conventional	2017	372.00	2.50	28.18
9	CHRYSLER	PACIFICA	2017	Conventional	2017	360.00	2.42	30.60
10	AUDI	A4	2017	Conventional	2017	357.00	2.40	32.99
11	HYUNDAI	SANTA FE	2017	Conventional	2017	355.00	2.38	35.37
12	HONDA	ACCORD	2017	Conventional	2017	337.00	2.26	37.63
13	FORD	FUSION	2017	Conventional	2017	336.00	2.25	39.89
14	TOYOTA	TACOMA	2017	Conventional	2017	332.00	2.23	42.12
15	CHEVROLET	EQUINOX	2017	Conventional	2017	330.00	2.21	44.33
16	KIA	SPORTAGE	2017	Conventional	2017	299.00	2.01	46.34
17	JEEP	CHEROKEE	2017	Conventional	2017	278.00	1.87	48.20
18	AUDI	Q7	2017	Conventional	2017	278.00	1.87	50.07
19	KIA	SEDONA	2017	Conventional	2017	270.00	1.81	51.88
20	DODGE	JOURNEY	2017	Conventional	2017	268.00	1.80	53.68
21	CHEVROLET	IMPALA	2017	Conventional	2017	247.00	1.66	55.33
22	FORD	MUSTANG	2017	Conventional	2017	240.00	1.61	56.94
23	FORD	EXPLORER	2017	Conventional	2017	229.00	1.54	58.48
24	GMC	TERRAIN	2017	Conventional	2017	213.00	1.43	59.91
25	SUBARU	FORESTER	2017	Conventional	2017	211.00	1.42	61.33
26	SUBARU	OUTBACK	2017	Conventional	2017	210.00	1.41	62.73
27	GMC	ACADIA	2017	Conventional	2017	206.00	1.38	64.12
28	SUBARU	WRX	2017	Conventional	2017	200.00	1.34	65.46
29	ACURA	RDX	2017	Conventional	2017	185.00	1.24	66.70
30	MERCEDES BENZ	E	2017	Conventional	2017	169.00	1.13	67.83
31	PORSCHE	MACAN	2017	Conventional	2017	165.00	1.11	68.94
32	CHEVROLET	CAMARO	2017	Conventional	2017	163.00	1.09	70.03
33	JEEP	GRAND CHEROKEE	2017	Conventional	2017	156.00	1.05	71.08
34	NISSAN	MAXIMA	2017	Conventional	2017	154.00	1.03	72.11
35	RAM	1500	2017	Conventional	2017	144.00	0.97	73.08
36	KIA	RIO	2017	Conventional	2017	134.00	0.90	73.98
37	BUICK	ENCLAVE	2017	Conventional	2017	133.00	0.89	74.87
38	HYUNDAI	SONATA	2017	Conventional	2017	121.00	0.81	75.68
39	CHEVROLET	SILVERADO	2017	Conventional	2017	119.00	0.80	76.48
40	MINI	COOPER	2017	Conventional	2017	116.00	0.78	77.26
41	MERCEDES BENZ	GLC	2017	Conventional	2017	114.00	0.76	78.03

42	MERCEDES BENZ	C	2017	Conventional	2017	112.00	0.75	78.78
43	CADILLAC	ATS	2017	Conventional	2017	111.00	0.74	79.52
44	BMW	X1	2017	Conventional	2017	111.00	0.74	80.27
45	HONDA	RIDGELINE	2017	Conventional	2017	97.00	0.65	80.92
46	MITSUBISHI	MIRAGE	2017	Conventional	2017	92.00	0.62	81.54
47	TOYOTA	COROLLA	2017	Conventional	2017	85.00	0.57	82.11
48	MERCEDES BENZ	GLS	2017	Conventional	2017	85.00	0.57	82.68
49	CHEVROLET	CRUZE	2017	Conventional	2017	83.00	0.56	83.23
50	JEEP	COMPASS	2017	Conventional	2017	79.00	0.53	83.76
51	KIA	FORTE	2017	Conventional	2017	74.00	0.50	84.26
52	AUDI	Q5	2017	Conventional	2017	73.00	0.49	84.75
53	PORSCHE	911	2017	Conventional	2017	69.00	0.46	85.21
54	JEEP	PATRIOT	2017	Conventional	2017	67.00	0.45	85.66
55	CADILLAC	XTS	2017	Conventional	2017	67.00	0.45	86.11
56	GMC	ACADIA LIMITED	2017	Conventional	2017	65.00	0.44	86.55
57	VOLVO	XC60	2017	Conventional	2017	63.00	0.42	86.97
58	VOLVO	V60	2017	Conventional	2017	63.00	0.42	87.39
59	CADILLAC	CTS	2017	Conventional	2017	60.00	0.40	87.80
60	VOLVO	S60	2017	Conventional	2017	60.00	0.40	88.20
61	MERCEDES BENZ	GLA	2017	Conventional	2017	60.00	0.40	88.60
62	BMW	430I	2017	Conventional	2017	56.00	0.38	88.98
63	JAGUAR	XE	2017	Conventional	2017	55.00	0.37	89.35
64	CHEVROLET	TAHOE	2017	Conventional	2017	54.00	0.36	89.71
65	JAGUAR	F PACE	2017	Conventional	2017	50.00	0.34	90.04
66	LINCOLN	MKZ	2017	Conventional	2017	49.00	0.33	90.37
67	BMW	330	2017	Conventional	2017	49.00	0.33	90.70
68	BUICK	VERANO	2017	Conventional	2017	47.00	0.32	91.02
69	ACURA	ILX	2017	Conventional	2017	46.00	0.31	91.32
70	GMC	SIERRA	2017	Conventional	2017	46.00	0.31	91.63
71	FORD	EXPEDITION	2017	Conventional	2017	45.00	0.30	91.94
72	NISSAN	PATHFINDER	2017	Conventional	2017	45.00	0.30	92.24
73	BUICK	REGAL	2017	Conventional	2017	44.00	0.30	92.53
74	BMW	320	2017	Conventional	2017	44.00	0.30	92.83
75	VOLKSWAGEN	JETTA	2017	Conventional	2017	42.00	0.28	93.11
76	TOYOTA	SIENNA	2017	Conventional	2017	42.00	0.28	93.39
77	DODGE	DURANGO	2017	Conventional	2017	37.00	0.25	93.64
78	ACURA	MDX	2017	Conventional	2017	37.00	0.25	93.89
79	BMW	X5	2017	Conventional	2017	36.00	0.24	94.13
80	MERCEDES BENZ	GLE	2017	Conventional	2017	34.00	0.23	94.36
81	TOYOTA	RAV4	2017	Conventional	2017	33.00	0.22	94.58
82	AUDI	Q3	2017	Conventional	2017	33.00	0.22	94.80
83	AUDI	A6	2017	Conventional	2017	30.00	0.20	95.00
84	SUBARU	LEGACY	2017	Conventional	2017	30.00	0.20	95.20

85	GMC	YUKON	2017	Conventional	2017	30.00	0.20	95.40
86	PORSCHE	CAYENNE	2017	Conventional	2017	27.00	0.18	95.59
87	CHEVROLET	MALIBU	2017	Conventional	2017	24.00	0.16	95.75
88	NISSAN	VERSA	2017	Conventional	2017	24.00	0.16	95.91
89	FIAT	124 SPIDER	2017	Conventional	2017	23.00	0.15	96.06
90	NISSAN	FRONTIER	2017	Conventional	2017	22.00	0.15	96.21
91	LEXUS	CT	2017	Conventional	2017	22.00	0.15	96.36
92	CADILLAC	CT6	2017	Conventional	2017	22.00	0.15	96.50
93	NISSAN	370Z	2017	Conventional	2017	21.00	0.14	96.65
94	LINCOLN	MKC	2017	Conventional	2017	21.00	0.14	96.79
95	VOLKSWAGEN	TIGUAN	2017	Conventional	2017	19.00	0.13	96.91
96	DODGE	GRAND CARAVAN	2017	Conventional	2017	19.00	0.13	97.04
97	VOLVO	XC90	2017	Conventional	2017	17.00	0.11	97.16
98	NISSAN	MURANO	2017	Conventional	2017	16.00	0.11	97.26
99	HYUNDAI	TUCSON	2017	Conventional	2017	16.00	0.11	97.37
100	NISSAN	ALTIMA	2017	Conventional	2017	14.00	0.09	97.46
101	VOLKSWAGEN	PASSAT	2017	Conventional	2017	14.00	0.09	97.56
102	MERCEDES BENZ	S	2017	Conventional	2017	13.00	0.09	97.64
103	FORD	TRANSIT	2017	Conventional	2017	13.00	0.09	97.73
104	CHEVROLET	SONIC	2017	Conventional	2017	12.00	0.08	97.81
105	TOYOTA	TUNDRA	2017	Conventional	2017	12.00	0.08	97.89
106	BMW	740	2017	Conventional	2017	11.00	0.07	97.97
107	CHEVROLET	CORVETTE	2017	Conventional	2017	10.00	0.07	98.03
108	VOLKSWAGEN	GTI	2017	Conventional	2017	10.00	0.07	98.10
109	CHEVROLET	SPARK	2017	Conventional	2017	10.00	0.07	98.17
110	BMW	X4	2017	Conventional	2017	10.00	0.07	98.24
111	TOYOTA	86	2017	Conventional	2017	10.00	0.07	98.30
112	MAZDA	CX 3	2017	Conventional	2017	10.00	0.07	98.37
113	MAZDA	6	2017	Conventional	2017	9.00	0.06	98.43
114	GENESIS	G80	2017	Conventional	2017	9.00	0.06	98.49
115	LAND ROVER	DISCOVERY SPORT	2017	Conventional	2017	8.00	0.05	98.54
116	MAZDA	3	2017	Conventional	2017	7.00	0.05	98.59
117	HYUNDAI	ACCENT	2017	Conventional	2017	7.00	0.05	98.64
118	BUICK	ENCORE	2017	Conventional	2017	7.00	0.05	98.68
119	VOLKSWAGEN	GOLF	2017	Conventional	2017	7.00	0.05	98.73
120	TOYOTA	YARIS IA	2017	Conventional	2017	7.00	0.05	98.78
121	AUDI	A8	2017	Conventional	2017	6.00	0.04	98.82
122	PORSCHE	BOXSTER	2017	Conventional	2017	6.00	0.04	98.86
123	CADILLAC	ESCALADE	2017	Conventional	2017	6.00	0.04	98.90
124	AUDI	R8	2017	Conventional	2017	6.00	0.04	98.94
125	JAGUAR	F TYPE	2017	Conventional	2017	6.00	0.04	98.98
126	MERCEDES BENZ	GLE COUPE	2017	Conventional	2017	6.00	0.04	99.02
127	NISSAN	ARMADA	2017	Conventional	2017	5.00	0.03	99.05

128	MERCEDES BENZ	SL	2017	Conventional	2017	5.00	0.03	99.09
129	BMW	650	2017	Conventional	2017	5.00	0.03	99.12
130	VOLKSWAGEN	GOLF SPORTWAGEN	2017	Conventional	2017	5.00	0.03	99.15
131	LAND ROVER	RANGE ROVER EVO	2017	Conventional	2017	5.00	0.03	99.19
132	BMW	M3	2017	Conventional	2017	4.00	0.03	99.21
133	LINCOLN	NAVIGATOR	2017	Conventional	2017	4.00	0.03	99.24
134	JAGUAR	XF	2017	Conventional	2017	4.00	0.03	99.27
135	INFINITI	Q50	2017	Conventional	2017	4.00	0.03	99.30
136	BMW	440I	2017	Conventional	2017	4.00	0.03	99.32
137	BENTLEY	BENTAYGA	2017	Conventional	2017	4.00	0.03	99.35
138	MERCEDES BENZ	CLA	2017	Conventional	2017	4.00	0.03	99.38
139	TOYOTA	COROLLA IM	2017	Conventional	2017	4.00	0.03	99.40
140	GMC	YUKON XL	2017	Conventional	2017	4.00	0.03	99.43
141	MITSUBISHI	LANCER	2017	Conventional	2017	3.00	0.02	99.45
142	BMW	M6	2017	Conventional	2017	3.00	0.02	99.47
143	KIA	SOUL	2017	Conventional	2017	3.00	0.02	99.49
144	BMW	X6	2017	Conventional	2017	3.00	0.02	99.51
145	HYUNDAI	ELANTRA GT	2017	Conventional	2017	3.00	0.02	99.53
146	FERRARI	488 SPIDER	2017	Conventional	2017	3.00	0.02	99.55
147	BUICK	ENVISION	2017	Conventional	2017	3.00	0.02	99.57
148	VOLKSWAGEN	GOLF R	2017	Conventional	2017	3.00	0.02	99.59
149	CADILLAC	ATS V	2017	Conventional	2017	3.00	0.02	99.61
150	CADILLAC	CTS V	2017	Conventional	2017	3.00	0.02	99.63
151	NISSAN	GT R	2017	Conventional	2017	3.00	0.02	99.65
152	AUDI	A5	2017	Conventional	2017	2.00	0.01	99.66
153	AUDI	S6	2017	Conventional	2017	2.00	0.01	99.68
154	AUDI	S7	2017	Conventional	2017	2.00	0.01	99.69
155	VOLKSWAGEN	TOUAREG	2017	Conventional	2017	2.00	0.01	99.70
156	INFINITI	Q60	2017	Conventional	2017	2.00	0.01	99.72
157	AUDI	SQ5	2017	Conventional	2017	2.00	0.01	99.73
158	FERRARI	CALIFORNIA T	2017	Conventional	2017	2.00	0.01	99.75
159	CHEVROLET	TRAX	2017	Conventional	2017	2.00	0.01	99.76
160	BMW	230I	2017	Conventional	2017	2.00	0.01	99.77
161	BMW	640	2017	Conventional	2017	2.00	0.01	99.79
162	MERCEDES BENZ	AMG GT	2017	Conventional	2017	2.00	0.01	99.80
163	LAMBORGHINI	AVENTADOR	2017	Conventional	2017	2.00	0.01	99.81
164	LEXUS	GX	2017	Conventional	2017	2.00	0.01	99.83
165	MERCEDES BENZ	SLC	2017	Conventional	2017	2.00	0.01	99.84
166	BMW	430XI	2017	Conventional	2017	2.00	0.01	99.85
167	LINCOLN	CONTINENTAL	2017	Conventional	2017	1.00	0.01	99.86
168	HONDA	FIT	2017	Conventional	2017	1.00	0.01	99.87
169	SMART	FORTWO	2017	Conventional	2017	1.00	0.01	99.87
170	MASERATI	GRANTURISMO	2017	Conventional	2017	1.00	0.01	99.88

171	BUICK	LACROSSE	2017	Conventional	2017	1.00	0.01	99.89
172	TOYOTA	LAND CRUISER	2017	Conventional	2017	1.00	0.01	99.89
173	ACURA	NSX	2017	Conventional	2017	1.00	0.01	99.90
174	VOLVO	S90	2017	Conventional	2017	1.00	0.01	99.91
175	GMC	SAVANA	2017	Conventional	2017	1.00	0.01	99.91
176	AUDI	TT	2017	Conventional	2017	1.00	0.01	99.92
177	AUDI	TTS	2017	Conventional	2017	1.00	0.01	99.93
178	TOYOTA	YARIS	2017	Conventional	2017	1.00	0.01	99.93
179	FERRARI	F12 BERLINETTA	2017	Conventional	2017	1.00	0.01	99.94
180	INFINITI	QX70	2017	Conventional	2017	1.00	0.01	99.95
181	AUDI	RS7	2017	Conventional	2017	1.00	0.01	99.95
182	ACURA	TLX	2017	Conventional	2017	1.00	0.01	99.96
183	BMW	340	2017	Conventional	2017	1.00	0.01	99.97
184	FERRARI	488 GTB	2017	Conventional	2017	1.00	0.01	99.97
185	BMW	750	2017	Conventional	2017	1.00	0.01	99.98
186	MERCEDES BENZ	CLS	2017	Conventional	2017	1.00	0.01	99.99
187	FERRARI	F12TDF	2017	Conventional	2017	1.00	0.01	99.99
188	MCLAREN AUTOMOT	570GT	2017	Conventional	2017	1.00	0.01	100.00