

Table 1: Model List Ordered by Make in 2017

	MAKE_NAME	MODEL_NAME	YEAR_MODEL	MOTIVE_POWER	DMV_YEAR	Transaction_count	make.mkt.share	mkt.share	cum.mkt.share
1	CHEVROLET	VOLT	2017	PHEV	2017	1781.00	0.19	10.36	10.36
2	CHEVROLET	TRAVERSE	2017	Conventional	2017	498.00	0.19	2.90	13.26
3	CHEVROLET	EQUINOX	2017	Conventional	2017	330.00	0.19	1.92	15.18
4	CHEVROLET	IMPALA	2017	Conventional	2017	247.00	0.19	1.44	16.62
5	CHEVROLET	CAMARO	2017	Conventional	2017	163.00	0.19	0.95	17.56
6	CHEVROLET	SILVERADO	2017	Conventional	2017	119.00	0.19	0.69	18.26
7	CHEVROLET	CRUZE	2017	Conventional	2017	83.00	0.19	0.48	18.74
8	CHEVROLET	TAHOE	2017	Conventional	2017	54.00	0.19	0.31	19.05
9	CHEVROLET	MALIBU	2017	Conventional	2017	24.00	0.19	0.14	19.19
10	CHEVROLET	SONIC	2017	Conventional	2017	12.00	0.19	0.07	19.26
11	CHEVROLET	CORVETTE	2017	Conventional	2017	10.00	0.19	0.06	19.32
12	CHEVROLET	SPARK	2017	Conventional	2017	10.00	0.19	0.06	19.38
13	CHEVROLET	TRAX	2017	Conventional	2017	2.00	0.19	0.01	19.39
14	CHEVROLET	MALIBU	2017	Hybrid	2017	2.00	0.19	0.01	19.40
15	HYUNDAI	ELANTRA	2017	Conventional	2017	783.00	0.10	4.56	23.96
16	HYUNDAI	SANTA FE SPORT	2017	Conventional	2017	456.00	0.10	2.65	26.61
17	HYUNDAI	SANTA FE	2017	Conventional	2017	355.00	0.10	2.07	28.68
18	HYUNDAI	SONATA	2017	Conventional	2017	121.00	0.10	0.70	29.38
19	HYUNDAI	SONATA	2017	Hybrid	2017	51.00	0.10	0.30	29.68
20	HYUNDAI	TUCSON	2017	Conventional	2017	16.00	0.10	0.09	29.77
21	HYUNDAI	ACCENT	2017	Conventional	2017	7.00	0.10	0.04	29.81
22	HYUNDAI	ELANTRA GT	2017	Conventional	2017	3.00	0.10	0.02	29.83
23	FORD	ESCAPE	2017	Conventional	2017	372.00	0.09	2.16	31.99
24	FORD	FUSION	2017	Conventional	2017	336.00	0.09	1.95	33.95
25	FORD	MUSTANG	2017	Conventional	2017	240.00	0.09	1.40	35.34
26	FORD	FUSION	2017	Hybrid	2017	236.00	0.09	1.37	36.72
27	FORD	EXPLORER	2017	Conventional	2017	229.00	0.09	1.33	38.05
28	FORD	FUSION	2017	PHEV	2017	69.00	0.09	0.40	38.45
29	FORD	EXPEDITION	2017	Conventional	2017	45.00	0.09	0.26	38.71
30	FORD	TRANSIT	2017	Conventional	2017	13.00	0.09	0.08	38.79
31	TOYOTA	CAMRY	2017	Conventional	2017	629.00	0.07	3.66	42.45
32	TOYOTA	TACOMA	2017	Conventional	2017	332.00	0.07	1.93	44.38
33	TOYOTA	COROLLA	2017	Conventional	2017	85.00	0.07	0.49	44.87
34	TOYOTA	SIENNA	2017	Conventional	2017	42.00	0.07	0.24	45.12
35	TOYOTA	RAV4	2017	Conventional	2017	33.00	0.07	0.19	45.31
36	TOYOTA	CAMRY	2017	Hybrid	2017	31.00	0.07	0.18	45.49
37	TOYOTA	PRIUS V	2017	Hybrid	2017	27.00	0.07	0.16	45.65
38	TOYOTA	TUNDRA	2017	Conventional	2017	12.00	0.07	0.07	45.72
39	TOYOTA	RAV4 HV	2017	Hybrid	2017	11.00	0.07	0.06	45.78
40	TOYOTA	86	2017	Conventional	2017	10.00	0.07	0.06	45.84
41	TOYOTA	YARIS IA	2017	Conventional	2017	7.00	0.07	0.04	45.88

42	TOYOTA	PRIUS	2017	Hybrid	2017	6.00	0.07	0.03	45.91
43	TOYOTA	COROLLA IM	2017	Conventional	2017	4.00	0.07	0.02	45.94
44	TOYOTA	LAND CRUISER	2017	Conventional	2017	1.00	0.07	0.01	45.94
45	TOYOTA	YARIS	2017	Conventional	2017	1.00	0.07	0.01	45.95
46	KIA	SORENTO	2017	Conventional	2017	382.00	0.07	2.22	48.17
47	KIA	SPORTAGE	2017	Conventional	2017	299.00	0.07	1.74	49.91
48	KIA	SEDONA	2017	Conventional	2017	270.00	0.07	1.57	51.48
49	KIA	RIO	2017	Conventional	2017	134.00	0.07	0.78	52.26
50	KIA	FORTE	2017	Conventional	2017	74.00	0.07	0.43	52.69
51	KIA	SOUL	2017	Conventional	2017	3.00	0.07	0.02	52.71
52	BMW	X3	2017	Conventional	2017	517.00	0.05	3.01	55.72
53	BMW	X1	2017	Conventional	2017	111.00	0.05	0.65	56.36
54	BMW	430I	2017	Conventional	2017	56.00	0.05	0.33	56.69
55	BMW	330	2017	Conventional	2017	49.00	0.05	0.29	56.97
56	BMW	320	2017	Conventional	2017	44.00	0.05	0.26	57.23
57	BMW	X5	2017	Conventional	2017	36.00	0.05	0.21	57.44
58	BMW	740	2017	Conventional	2017	11.00	0.05	0.06	57.50
59	BMW	X4	2017	Conventional	2017	10.00	0.05	0.06	57.56
60	BMW	I3	2017	PHEV	2017	6.00	0.05	0.03	57.59
61	BMW	650	2017	Conventional	2017	5.00	0.05	0.03	57.62
62	BMW	M3	2017	Conventional	2017	4.00	0.05	0.02	57.65
63	BMW	440I	2017	Conventional	2017	4.00	0.05	0.02	57.67
64	BMW	330E	2017	PHEV	2017	4.00	0.05	0.02	57.69
65	BMW	M6	2017	Conventional	2017	3.00	0.05	0.02	57.71
66	BMW	X6	2017	Conventional	2017	3.00	0.05	0.02	57.73
67	BMW	230I	2017	Conventional	2017	2.00	0.05	0.01	57.74
68	BMW	640	2017	Conventional	2017	2.00	0.05	0.01	57.75
69	BMW	430XI	2017	Conventional	2017	2.00	0.05	0.01	57.76
70	BMW	X5	2017	PHEV	2017	2.00	0.05	0.01	57.78
71	BMW	340	2017	Conventional	2017	1.00	0.05	0.01	57.78
72	BMW	750	2017	Conventional	2017	1.00	0.05	0.01	57.79
73	CADILLAC	XT5	2017	Conventional	2017	563.00	0.05	3.28	61.06
74	CADILLAC	ATS	2017	Conventional	2017	111.00	0.05	0.65	61.71
75	CADILLAC	XTS	2017	Conventional	2017	67.00	0.05	0.39	62.10
76	CADILLAC	CTS	2017	Conventional	2017	60.00	0.05	0.35	62.45
77	CADILLAC	CT6	2017	Conventional	2017	22.00	0.05	0.13	62.57
78	CADILLAC	ESCALADE	2017	Conventional	2017	6.00	0.05	0.03	62.61
79	CADILLAC	ATS V	2017	Conventional	2017	3.00	0.05	0.02	62.63
80	CADILLAC	CTS V	2017	Conventional	2017	3.00	0.05	0.02	62.64
81	AUDI	A4	2017	Conventional	2017	357.00	0.05	2.08	64.72
82	AUDI	Q7	2017	Conventional	2017	278.00	0.05	1.62	66.34
83	AUDI	Q5	2017	Conventional	2017	73.00	0.05	0.42	66.76
84	AUDI	Q3	2017	Conventional	2017	33.00	0.05	0.19	66.96

85	AUDI	A6	2017	Conventional	2017	30.00	0.05	0.17	67.13
86	AUDI	A8	2017	Conventional	2017	6.00	0.05	0.03	67.17
87	AUDI	R8	2017	Conventional	2017	6.00	0.05	0.03	67.20
88	AUDI	A5	2017	Conventional	2017	2.00	0.05	0.01	67.21
89	AUDI	S6	2017	Conventional	2017	2.00	0.05	0.01	67.22
90	AUDI	S7	2017	Conventional	2017	2.00	0.05	0.01	67.23
91	AUDI	SQ5	2017	Conventional	2017	2.00	0.05	0.01	67.25
92	AUDI	TT	2017	Conventional	2017	1.00	0.05	0.01	67.25
93	AUDI	TTS	2017	Conventional	2017	1.00	0.05	0.01	67.26
94	AUDI	RS7	2017	Conventional	2017	1.00	0.05	0.01	67.26
95	SUBARU	FORESTER	2017	Conventional	2017	211.00	0.04	1.23	68.49
96	SUBARU	OUTBACK	2017	Conventional	2017	210.00	0.04	1.22	69.71
97	SUBARU	WRX	2017	Conventional	2017	200.00	0.04	1.16	70.88
98	SUBARU	LEGACY	2017	Conventional	2017	30.00	0.04	0.17	71.05
99	MERCEDES BENZ	E	2017	Conventional	2017	169.00	0.04	0.98	72.03
100	MERCEDES BENZ	GLC	2017	Conventional	2017	114.00	0.04	0.66	72.70
101	MERCEDES BENZ	C	2017	Conventional	2017	112.00	0.04	0.65	73.35
102	MERCEDES BENZ	GLS	2017	Conventional	2017	85.00	0.04	0.49	73.84
103	MERCEDES BENZ	GLA	2017	Conventional	2017	60.00	0.04	0.35	74.19
104	MERCEDES BENZ	GLE	2017	Conventional	2017	34.00	0.04	0.20	74.39
105	MERCEDES BENZ	S	2017	Conventional	2017	13.00	0.04	0.08	74.47
106	MERCEDES BENZ	GLE COUPE	2017	Conventional	2017	6.00	0.04	0.03	74.50
107	MERCEDES BENZ	SL	2017	Conventional	2017	5.00	0.04	0.03	74.53
108	MERCEDES BENZ	CLA	2017	Conventional	2017	4.00	0.04	0.02	74.55
109	MERCEDES BENZ	AMG GT	2017	Conventional	2017	2.00	0.04	0.01	74.57
110	MERCEDES BENZ	SLC	2017	Conventional	2017	2.00	0.04	0.01	74.58
111	MERCEDES BENZ	CLS	2017	Conventional	2017	1.00	0.04	0.01	74.58
112	JEEP	CHEROKEE	2017	Conventional	2017	278.00	0.03	1.62	76.20
113	JEEP	GRAND CHEROKEE	2017	Conventional	2017	156.00	0.03	0.91	77.11
114	JEEP	COMPASS	2017	Conventional	2017	79.00	0.03	0.46	77.57
115	JEEP	PATRIOT	2017	Conventional	2017	67.00	0.03	0.39	77.96
116	GMC	TERRAIN	2017	Conventional	2017	213.00	0.03	1.24	79.20
117	GMC	ACADIA	2017	Conventional	2017	206.00	0.03	1.20	80.39
118	GMC	ACADIA LIMITED	2017	Conventional	2017	65.00	0.03	0.38	80.77
119	GMC	SIERRA	2017	Conventional	2017	46.00	0.03	0.27	81.04
120	GMC	YUKON	2017	Conventional	2017	30.00	0.03	0.17	81.21
121	GMC	YUKON XL	2017	Conventional	2017	4.00	0.03	0.02	81.24
122	GMC	SAVANA	2017	Conventional	2017	1.00	0.03	0.01	81.24
123	HONDA	ACCORD	2017	Conventional	2017	337.00	0.03	1.96	83.20
124	HONDA	RIDGELINE	2017	Conventional	2017	97.00	0.03	0.56	83.77
125	HONDA	ACCORD	2017	Hybrid	2017	54.00	0.03	0.31	84.08
126	HONDA	FIT	2017	Conventional	2017	1.00	0.03	0.01	84.09
127	CHRYSLER	PACIFICA	2017	Conventional	2017	360.00	0.02	2.09	86.18

128	DODGE	JOURNEY	2017	Conventional	2017	268.00	0.02	1.56	87.74
129	DODGE	DURANGO	2017	Conventional	2017	37.00	0.02	0.22	87.96
130	DODGE	GRAND CARAVAN	2017	Conventional	2017	19.00	0.02	0.11	88.07
131	NISSAN	MAXIMA	2017	Conventional	2017	154.00	0.02	0.90	88.96
132	NISSAN	PATHFINDER	2017	Conventional	2017	45.00	0.02	0.26	89.23
133	NISSAN	VERSA	2017	Conventional	2017	24.00	0.02	0.14	89.37
134	NISSAN	FRONTIER	2017	Conventional	2017	22.00	0.02	0.13	89.49
135	NISSAN	370Z	2017	Conventional	2017	21.00	0.02	0.12	89.62
136	NISSAN	MURANO	2017	Conventional	2017	16.00	0.02	0.09	89.71
137	NISSAN	ALTIMA	2017	Conventional	2017	14.00	0.02	0.08	89.79
138	NISSAN	ARMADA	2017	Conventional	2017	5.00	0.02	0.03	89.82
139	NISSAN	GT R	2017	Conventional	2017	3.00	0.02	0.02	89.84
140	ACURA	RDX	2017	Conventional	2017	185.00	0.02	1.08	90.91
141	ACURA	ILX	2017	Conventional	2017	46.00	0.02	0.27	91.18
142	ACURA	MDX	2017	Conventional	2017	37.00	0.02	0.22	91.40
143	ACURA	NSX	2017	Conventional	2017	1.00	0.02	0.01	91.40
144	ACURA	TLX	2017	Conventional	2017	1.00	0.02	0.01	91.41
145	PORSCHE	MACAN	2017	Conventional	2017	165.00	0.02	0.96	92.37
146	PORSCHE	911	2017	Conventional	2017	69.00	0.02	0.40	92.77
147	PORSCHE	CAYENNE	2017	Conventional	2017	27.00	0.02	0.16	92.93
148	PORSCHE	BOXSTER	2017	Conventional	2017	6.00	0.02	0.03	92.96
149	PORSCHE	CAYENNE	2017	PHEV	2017	2.00	0.02	0.01	92.97
150	BUICK	ENCLAVE	2017	Conventional	2017	133.00	0.01	0.77	93.75
151	BUICK	VERANO	2017	Conventional	2017	47.00	0.01	0.27	94.02
152	BUICK	REGAL	2017	Conventional	2017	44.00	0.01	0.26	94.28
153	BUICK	ENCORE	2017	Conventional	2017	7.00	0.01	0.04	94.32
154	BUICK	ENVISION	2017	Conventional	2017	3.00	0.01	0.02	94.33
155	BUICK	LACROSSE	2017	Conventional	2017	1.00	0.01	0.01	94.34
156	VOLVO	XC60	2017	Conventional	2017	63.00	0.01	0.37	94.71
157	VOLVO	V60	2017	Conventional	2017	63.00	0.01	0.37	95.07
158	VOLVO	S60	2017	Conventional	2017	60.00	0.01	0.35	95.42
159	VOLVO	XC90	2017	Conventional	2017	17.00	0.01	0.10	95.52
160	VOLVO	XC90	2017	PHEV	2017	3.00	0.01	0.02	95.54
161	VOLVO	S90	2017	Conventional	2017	1.00	0.01	0.01	95.54
162	RAM	1500	2017	Conventional	2017	144.00	0.01	0.84	96.38
163	MINI	COOPER	2017	Conventional	2017	116.00	0.01	0.67	97.06
164	JAGUAR	XE	2017	Conventional	2017	55.00	0.01	0.32	97.38
165	JAGUAR	F PACE	2017	Conventional	2017	50.00	0.01	0.29	97.67
166	JAGUAR	F TYPE	2017	Conventional	2017	6.00	0.01	0.03	97.70
167	JAGUAR	XF	2017	Conventional	2017	4.00	0.01	0.02	97.73
168	VOLKSWAGEN	JETTA	2017	Conventional	2017	42.00	0.01	0.24	97.97
169	VOLKSWAGEN	TIGUAN	2017	Conventional	2017	19.00	0.01	0.11	98.08
170	VOLKSWAGEN	PASSAT	2017	Conventional	2017	14.00	0.01	0.08	98.16

171	VOLKSWAGEN	GTI	2017	Conventional	2017	10.00	0.01	0.06	98.22
172	VOLKSWAGEN	GOLF	2017	Conventional	2017	7.00	0.01	0.04	98.26
173	VOLKSWAGEN	GOLF SPORTWAGEN	2017	Conventional	2017	5.00	0.01	0.03	98.29
174	VOLKSWAGEN	GOLF R	2017	Conventional	2017	3.00	0.01	0.02	98.31
175	VOLKSWAGEN	TOUAREG	2017	Conventional	2017	2.00	0.01	0.01	98.32
176	MITSUBISHI	MIRAGE	2017	Conventional	2017	92.00	0.01	0.54	98.85
177	MITSUBISHI	LANCER	2017	Conventional	2017	3.00	0.01	0.02	98.87
178	LINCOLN	MKZ	2017	Conventional	2017	49.00	0.00	0.29	99.16
179	LINCOLN	MKC	2017	Conventional	2017	21.00	0.00	0.12	99.28
180	LINCOLN	NAVIGATOR	2017	Conventional	2017	4.00	0.00	0.02	99.30
181	LINCOLN	CONTINENTAL	2017	Conventional	2017	1.00	0.00	0.01	99.31
182	MAZDA	CX 3	2017	Conventional	2017	10.00	0.00	0.06	99.37
183	MAZDA	6	2017	Conventional	2017	9.00	0.00	0.05	99.42
184	MAZDA	3	2017	Conventional	2017	7.00	0.00	0.04	99.46
185	LEXUS	CT	2017	Conventional	2017	22.00	0.00	0.13	99.59
186	LEXUS	GX	2017	Conventional	2017	2.00	0.00	0.01	99.60
187	FIAT	124 SPIDER	2017	Conventional	2017	23.00	0.00	0.13	99.73
188	LAND ROVER	DISCOVERY SPORT	2017	Conventional	2017	8.00	0.00	0.05	99.78
189	LAND ROVER	RANGE ROVER EVO	2017	Conventional	2017	5.00	0.00	0.03	99.81
190	GENESIS	G80	2017	Conventional	2017	9.00	0.00	0.05	99.86
191	FERRARI	488 SPIDER	2017	Conventional	2017	3.00	0.00	0.02	99.88
192	FERRARI	CALIFORNIA T	2017	Conventional	2017	2.00	0.00	0.01	99.89
193	FERRARI	F12 BERLINETTA	2017	Conventional	2017	1.00	0.00	0.01	99.90
194	FERRARI	488 GTB	2017	Conventional	2017	1.00	0.00	0.01	99.90
195	FERRARI	F12TDF	2017	Conventional	2017	1.00	0.00	0.01	99.91
196	INFINITI	Q50	2017	Conventional	2017	4.00	0.00	0.02	99.93
197	INFINITI	Q60	2017	Conventional	2017	2.00	0.00	0.01	99.94
198	INFINITI	QX70	2017	Conventional	2017	1.00	0.00	0.01	99.95
199	BENTLEY	BENTAYGA	2017	Conventional	2017	4.00	0.00	0.02	99.97
200	LAMBORGHINI	AVENTADOR	2017	Conventional	2017	2.00	0.00	0.01	99.98
201	SMART	FORTWO	2017	Conventional	2017	1.00	0.00	0.01	99.99
202	MASERATI	GRANTURISMO	2017	Conventional	2017	1.00	0.00	0.01	99.99
203	MCLAREN AUTOMOT	570GT	2017	Conventional	2017	1.00	0.00	0.01	100.00