

Transportation Data Center
Data Set Codebook

NUMBER 2010-4

MARCH 2010



The University of Michigan
Transportation Research Institute

STATE OF WASHINGTON
2008 MOTOR VEHICLE TRAFFIC ACCIDENTS

INTRODUCTION

This code book documents data sets describing motor vehicle accidents that occurred in the State of Washington during calendar year 2008. The data sets were developed by the Transportation Data Center at the University of Michigan's Transportation Research Institute (UMTRI) from data supplied by the Washington State Patrol. The cooperation of that agency is gratefully acknowledged.

The original data have been formatted into five distinct record types (i.e., Accident, Vehicle, Two-Vehicle, Occupant, and NonMotorist). A relational data set containing the original data is maintained by the Data Center, however, and other final data set configurations can be generated. The characteristics of the system data sets are as follows:

2008 WASHINGTON DATA SETS

CATEGORY	KEY	VARIABLES	CASES
Accident	WAC08ACC	1-41	123,903
Occupant	WAC08OCC	1-41, 101-172, 201-209	308,669
Pedestrian	WAC08PED	1-41, 101-172, 301-319	3,292
Two-Vehicle	WAC08TVA	1-41, 101-172, 1101-1172	82,148
Vehicle	WAC08VEH	1-41, 101-172	229,468

The letter "C" in the data set descriptor represents "CENSUS" since these data sets describe all motor vehicle accidents that occurred in the state during calendar year 2008 that were recorded by the State Patrol.

The code book itself is divided into four sections that document the accident, vehicle, occupant, and pedestrian records,

respectively. Univariate frequencies and frequency percentages displayed in each section were derived from the corresponding data set (i.e., accident frequencies from WAC08ACC, occupant frequencies from WAC08OCC, etc.). An index located at the end of the code book gives the variable number and code value where each word used in a variable name or code value definition may be located. Common words and connectives (e.g., the, and, but, while, etc.) are not included in the index.

Variables 152-172 in the vehicle section represent the decoded values of the Vehicle Identification Number from the VINDICATOR program of the Highway Data Loss Institute.

The two-vehicle-accident data set contains one record for every accident that involved two vehicles. This record contains accident information as well as vehicle and driver information for each of the two involved vehicles. In order to avoid a large amount of duplication, the two-vehicle data set is not documented directly in this code book. Univariate frequencies are consequently not available. Variable numbers for this data set are defined as follows:

V1 - V41 - Accident
V101 - V172 - Vehicle/Driver #1
V1101 - V1172 - Vehicle/Driver #2

The code book may be used directly for the definition of variables V1 through V172. Variables V1101 through V1172 have the same definitions as V101 through V172.

While every effort has been made to provide accurate, reliable data, inconsistencies may arise from the source data or from the reformatting procedures used. Consequently, the Data Center cannot guarantee the accuracy of the data, but will try to correct any discrepancies that are found. Please notify the Center of any errors that you may uncover (or of any suggestions or comments that you may have concerning the data or code book)

by calling the Transportation Data Center (734)-763-3230 or by emailing TDC-UMTRI@umich.edu.

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STATE OF WASHINGTON
2008 - Accident

Variable Number	Variable Name	Width	Storage Type	Page Number
1	ACCIDENT REPORT NUMBER	7	Alphabetic	1
2	YEAR OF ACCIDENT	4	Numeric	1
3	MONTH OF ACCIDENT	2	Numeric	1
4	DAY OF ACCIDENT	2	Numeric	1
5	TIME OF DAY	4	Numeric	2
6	DAY OF WEEK	1	Numeric	2
7	COUNTY	2	Numeric	2
8	CITY	4	Numeric	3
9	URBAN OR RURAL	1	Numeric	9
10	FUNCTION CLASS - STATE	2	Numeric	9
11	FUNCTION CLASS - FEDERAL	2	Numeric	9
12	JUNCTION RELATIONSHIP	2	Numeric	10
13	CHARACTER OF LOCATION	2	Numeric	10
14	CHARACTER OF ROAD	1	Numeric	11
15	ROAD SURFACE CONDITION	1	Numeric	11
16	WEATHER CONDITIONS	2	Numeric	11
17	LIGHT CONDITIONS	1	Numeric	12
18	FIRE RESULTED INDICATOR	1	Numeric	12
19	STOLEN VEHICLE FLAG	1	Numeric	12
20	HIT AND RUN INDICATOR	1	Numeric	12
21	WORK ZONE STATUS	1	Numeric	12
22	INTENTIONAL ACTION FLAG	1	Numeric	13
23	MEDICALLY CAUSED FLAG	1	Numeric	13
24	NONTRAFFIC FLAG	1	Numeric	13
25	LEGAL INTERVENTION FLAG	1	Numeric	13
26	COLLISION TYPE #1	2	Numeric	14
27	COLLISION TYPE #2	2	Numeric	16
28	OBJECT STRUCK #1	2	Numeric	17
29	OBJECT STRUCK #2	2	Numeric	19
30	VEHICLE MIX	2	Numeric	20
31	VEHICLE 1 MOVEMENT	2	Numeric	21
32	VEHICLE 2 MOVEMENT	2	Numeric	22
33	DIAGRAM COLLISION TYPE	2	Numeric	22
34	ACCIDENT INVESTIGATED BY	1	Numeric	23
35	ACCIDENT SEVERITY	1	Numeric	23
36	TOT TRAFFIC UNITS IN ACC	2	Numeric	24
37	TOT MOTOR VEHICLES - ACC	3	Numeric	24
38	TOT PEDESTRIANS IN ACC	2	Numeric	25
39	TOT PEDALCYCLISTS - ACC	2	Numeric	25
40	TOT KILLED IN ACC	2	Numeric	25
41	TOT INJURED IN ACC	2	Numeric	25

STATE OF WASHINGTON
2008 - Vehicle

Variable Number	Variable Name	Width	Storage Type	Page Number
101	UNIT NUMBER	2	Numeric	27
102	VEHICLE TYPE	2	Numeric	27
103	VEHICLE USAGE	2	Numeric	28
104	HAZARDOUS MATERIALS	1	Numeric	28
105	VEHICLE IDENTIFICATION #	10	Alphabetic	28
106	VEHICLE REGISTRATION ST.	4	Numeric	28
107	TRAFFIC CONTROL	2	Numeric	30
108	POSTED SPEED	2	Numeric	30
109	ROAD SURFACE TYPE	2	Numeric	31
110	DRIVER/VEHICLE ACTIONS	2	Numeric	31
111	VEH CONDITION/DEFECTS #1	2	Numeric	32
112	VEH CONDITION/DEFECTS #2	2	Numeric	33
113	VEH CONDITION/DEFECTS #3	2	Numeric	33
114	SEQUENCE OF EVENTS #1	2	Numeric	33
115	SEQUENCE OF EVENTS #2	2	Numeric	34
116	SEQUENCE OF EVENTS #3	2	Numeric	34
117	SEQUENCE OF EVENTS #4	2	Numeric	35
118	DIRECTION OF MOVEMENT-FR	2	Numeric	35
119	DIRECTION OF MOVEMENT-TO	2	Numeric	36
120	WORST INJURY IN VEHICLE	1	Numeric	36
121	NUMBER KILLED IN VEHICLE	2	Numeric	36
122	NUMBER INJURED IN VEHICL	2	Numeric	37
123	DRIVER SOBRIETY	1	Numeric	37
124	DRIVER ALCOHOL TEST RESU	2	Numeric	37
125	DRIVER DRUG ASSESSMENT 1	2	Numeric	38
126	DRIVER DRUG ASSESSMENT 2	2	Numeric	38
127	DRIVER LICENSE STATE	4	Numeric	38
128	DRIVER AIRBAG STATUS	1	Numeric	40
129	DRIVER RESTRAINT USE	2	Numeric	40
130	DRIVER EJECTION	1	Numeric	41
131	DRIVER HELMET USE	1	Numeric	41
132	DRIVER INJURY CLASS	2	Numeric	41
133	DRIVER AGE	3	Numeric	42
134	DRIVER SEX	1	Numeric	42
135	ON-DUTY OFFICER FLAG	1	Numeric	42
136	MISCELLANEOUS ACTIONS #1	3	Numeric	42
137	MISCELLANEOUS ACTIONS #2	3	Numeric	45
138	MISCELLANEOUS ACTIONS #3	3	Numeric	48
139	LIABILITY INSURANCE	1	Numeric	49
140	DRIVER CITED	1	Numeric	49
141	CONTRIBUTING CIRC #1	2	Numeric	49
142	CONTRIBUTING CIRC #2	2	Numeric	50
143	CONTRIBUTING CIRC #3	2	Numeric	51
144	INTERSTATE FLAG	1	Numeric	52
145	UNIT CONFIGURATION	1	Numeric	53
146	CARGO BODY	2	Numeric	53
147	CARRIER STATE	4	Numeric	53
148	NUMBER OF AXLES	2	Numeric	55
149	GVWR	6	Numeric	55
150	HAZMAT PLACARD NUMBER	4	Numeric	55

STATE OF WASHINGTON
2008 - Vehicle

<u>Variable Number</u>	<u>Variable Name</u>	<u>Width</u>	<u>Storage Type</u>	<u>Page Number</u>
151	HAZMAT PLACARD SUFFIX	2	Numeric	56

STATE OF WASHINGTON
2008 - Vehicle/VIN

Variable Number	Variable Name	Width	Storage Type	Page Number
152	VINDICATOR - IERR	2	Numeric	57
153	VINDICATOR - ALTSW	1	Numeric	57
154	VINDICATOR - YEAR	4	Numeric	57
155	VINDICATOR - MAKE	2	Numeric	58
156	VINDICATOR - MAKE/MODEL	8	Numeric	60
157	VINDICATOR - BODY	2	Numeric	138
158	VINDICATOR - VEHTP	1	Numeric	139
159	VINDICATOR - SIZE	1	Numeric	139
160	VINDICATOR - STYLE CLASS	2	Numeric	140
161	VINDICATOR - WEIGHT	4	Numeric	140
162	VINDICATOR - WHLBS	4	Numeric	140
163	VINDICATOR - LENGTH	4	Numeric	141
164	VINDICATOR - WIDTH	4	Numeric	141
165	VINDICATOR - HEIGHT	4	Numeric	141
166	VINDICATOR - RSTN	1	Numeric	142
167	VINDICATOR - ATD / DRL	25	Alphabetic	142
168	VINDICATOR - MINHP	3	Numeric	142
169	VINDICATOR - MAXHP	3	Numeric	142
170	VINDICATOR - ABS	3	Numeric	143
171	VINDICATOR - TRANS	2	Numeric	145
172	VINDICATOR - ENGINE	3	Numeric	145

STATE OF WASHINGTON
2008 - Occupant

<u>Variable Number</u>	<u>Variable Name</u>	<u>Width</u>	<u>Storage Type</u>	<u>Page Number</u>
201	VEHICLE NUMBER	2	Numeric	147
202	OCCUPANT SEAT POSITION	2	Numeric	147
203	OCCUPANT SEX	1	Numeric	148
204	OCCUPANT AGE	3	Numeric	148
205	OCCUPANT INJURY CLASS	2	Numeric	148
206	OCCUPANT RESTRAINT USAGE	2	Numeric	148
207	OCCUPANT EJECTION	1	Numeric	149
208	AIRBAG STATUS	1	Numeric	149
209	HELMET USE	1	Numeric	149

STATE OF WASHINGTON
2008 - Pedestrian

<u>Variable Number</u>	<u>Variable Name</u>	<u>Width</u>	<u>Storage Type</u>	<u>Page Number</u>
301	PED TRAFFIC UNIT NUMBER	2	Numeric	151
302	PEDESTRIAN TYPE	2	Numeric	151
303	PEDESTRIAN AGE	3	Numeric	151
304	PEDESTRIAN SEX	1	Numeric	152
305	PEDESTRIAN WAS USING	1	Numeric	152
306	PED CLOTHING VISIBILITY	1	Numeric	152
307	PEDESTRIAN HELMET USE	1	Numeric	153
308	PEDESTRIAN INJURY CLASS	2	Numeric	153
309	PEDESTRIAN ACTIONS	2	Numeric	153
310	PED CONTRIBUTING CIRC #1	2	Numeric	154
311	PED CONTRIBUTING CIRC #2	2	Numeric	155
312	PED CONTRIBUTING CIRC #3	2	Numeric	156
313	PED DIRECTION - FROM	2	Numeric	156
314	PED DIRECTION - TO	2	Numeric	156
315	PEDESTRIAN SOBRIETY	1	Numeric	157
316	PED ALCOHOL TEST RESULT	2	Numeric	157
317	PED DRUG ASSESSMENT #1	2	Numeric	157
318	PED DRUG ASSESSMENT #2	2	Numeric	158
319	PEDESTRIAN CITED	1	Numeric	158

The ACCIDENT Variables

Variables 1 through 41 describe the accident. They are included in the Accident, Vehicle, Occupant, and Pedestrian data sets. The Accident data set contains these variables and no others.

Variable 1	ACCIDENT REPORT NUMBER	Width: 7	Type: Alphabetic
		Dec: None	Miss: None

Variable 2	YEAR OF ACCIDENT	Width: 4	Type: Numeric
		Dec: None	Miss: None

2008 Prcnt	Code Value and Description
123903 100.0	2008 2008

Variable 3	MONTH OF ACCIDENT	Width: 2	Type: Numeric
		Dec: None	Miss: 99

2008 Prcnt	Code Value and Description
11909 9.6	1 January
9369 7.6	2 February
10015 8.1	3 March
9361 7.6	4 April
9699 7.8	5 May
9766 7.9	6 June
9719 7.8	7 July
10177 8.2	8 August
9751 7.9	9 September
11034 8.9	10 October
10777 8.7	11 November
12326 9.9	12 December

Variable 4	DAY OF ACCIDENT	Width: 2	Type: Numeric
		Dec: None	Miss: 99

2008 Prcnt	Code Value and Description
4034 3.3	1
	- Day of month
2699 2.2	31

STATE OF WASHINGTON
2008 - Accident

Variable 5	TIME OF DAY	Width: 4	Type: Numeric
		Dec: None	Miss: 9999

TIME OF DAY BY 2400 HOUR CLOCK

2008 Prcnt	Code	Value and Description
532 0.4	1	12:01 am
	-	
55 0.0	2359	11:59 pm

Variable 6	DAY OF WEEK	Width: 1	Type: Numeric
		Dec: None	Miss: 9

2008 Prcnt	Code	Value and Description
13420 10.8	1	Sunday
17878 14.4	2	Monday
18350 14.8	3	Tuesday
18311 14.8	4	Wednesday
17742 14.3	5	Thursday
21035 17.0	6	Friday
17167 13.9	7	Saturday

Variable 7	COUNTY	Width: 2	Type: Numeric
		Dec: None	Miss: 99

2008 Prcnt	Code	Value and Description
517 0.4	1	Adams
177 0.1	2	Asotin
2488 2.0	3	Benton
1200 1.0	4	Chelan
983 0.8	5	Clallam
5571 4.5	6	Clark
80 0.1	7	Columbia
1854 1.5	8	Cowlitz
434 0.4	9	Douglas
113 0.1	10	Ferry
951 0.8	11	Franklin
41 0.0	12	Garfield
1437 1.2	13	Grant
1274 1.0	14	Grays Harbor
709 0.6	15	Island
389 0.3	16	Jefferson
42797 34.5	17	King
3559 2.9	18	Kitsap
1198 1.0	19	Kittitas
323 0.3	20	Klickitat
1476 1.2	21	Lewis
203 0.2	22	Lincoln
992 0.8	23	Mason

Variable 7:COUNTY (Continued)

2008	Prcnt	Code	Value and Description
594	0.5	24	Okanogan
337	0.3	25	Pacific
205	0.2	26	Pend Oreille
14992	12.1	27	Pierce
110	0.1	28	San Juan
2231	1.8	29	Skagit
155	0.1	30	Skamania
13095	10.6	31	Snohomish
9159	7.4	32	Spokane
581	0.5	33	Stevens
4880	3.9	34	Thurston
70	0.1	35	Wahkiakum
970	0.8	36	Walla Walla
2988	2.4	37	Whatcom
691	0.6	38	Whitman
4078	3.3	39	Yakima
1	0.0	99	Missing data

Variable 8	CITY	Width: 4	Type: Numeric
		Dec: None	Miss: 9999

2008	Prcnt	Code	Value and Description
408	0.3	5	Aberdeen
65	0.1	10	Airway Heights
3	0.0	15	Albion
71	0.1	20	Algona
1	0.0	25	Almira
208	0.2	30	Anacortes
318	0.3	45	Arlington
3	0.0	50	Asotin
1595	1.3	55	Auburn
221	0.2	58	Bainbridge Island
189	0.2	60	Battleground
0	0.0	70	Beaux Arts
3004	2.4	75	Bellevue
1444	1.2	80	Bellingham
27	0.0	85	Benton City
13	0.0	90	Bingen
27	0.0	95	Black Diamond
47	0.0	100	Blaine
219	0.2	105	Bonney Lake
746	0.6	110	Bothell
860	0.7	115	Bremerton
12	0.0	120	Brewster
13	0.0	125	Bridgeport
23	0.0	127	Brier
69	0.1	130	Buckley
5	0.0	135	Bucoda
575	0.5	139	Burien

Variable 8:CITY (Continued)

2008	Prcnt	Code	Value and Description
369	0.3	140	Burlington
204	0.2	145	Camas
0	0.0	150	Carbonado
16	0.0	155	Carnation
18	0.0	165	Cashmere
31	0.0	170	Castle Rock
4	0.0	175	Cathlamet
387	0.3	180	Centralia
181	0.1	190	Chehalis
31	0.0	195	Chelan
98	0.1	200	Cheney
25	0.0	205	Chewelah
88	0.1	215	Clarkston
42	0.0	220	Cle Elum
37	0.0	225	Clyde Hill
40	0.0	230	Colfax
81	0.1	235	College Place
2	0.0	240	Colton
90	0.1	250	Colville
0	0.0	255	Conconully
0	0.0	260	Concrete
9	0.0	265	Connell
9	0.0	270	Cosmopolis
0	0.0	275	Coulee City
8	0.0	280	Coulee Dam
8	0.0	290	Coupeville
282	0.2	293	Covington
2	0.0	295	Creston
2	0.0	300	Cusick
5	0.0	305	Darrington
18	0.0	310	Davenport
20	0.0	315	Dayton
30	0.0	320	Deer Park
300	0.2	325	Des Moines
33	0.0	330	Du Pont
48	0.0	335	Duvall
133	0.1	350	East Wenatchee
8	0.0	360	Eatonville
100	0.1	362	Edgewood
543	0.4	365	Edmonds
6	0.0	375	Electric City
259	0.2	380	Ellensburg
42	0.0	385	Elma
1	0.0	390	Elmer City
0	0.0	395	Endicott
5	0.0	405	Entiat
106	0.1	410	Enumclaw
108	0.1	415	Ephrata
3506	2.8	420	Everett
10	0.0	425	Everson
2	0.0	430	Fairfield
0	0.0	440	Farmington

Variable 8:CITY (Continued)

2008	Prcnt	Code	Value and Description
1945	1.6	443	Federal Way
136	0.1	445	Ferndale
449	0.4	450	Fife
50	0.0	455	Fircrest
31	0.0	465	Forks
29	0.0	470	Friday Harbor
1	0.0	480	Garfield
5	0.0	489	George
215	0.2	490	Gig Harbor
14	0.0	495	Gold Bar
30	0.0	500	Goldendale
11	0.0	510	Grand Coulee
90	0.1	515	Grandview
12	0.0	520	Granger
32	0.0	525	Granite Falls
2	0.0	535	Hamilton
6	0.0	540	Harrah
2	0.0	545	Harrington
0	0.0	550	Hartline
0	0.0	555	Hatton
149	0.1	560	Hoquiam
36	0.0	570	Hunts Point
11	0.0	575	Illwaco
0	0.0	580	Index
3	0.0	585	Ione
557	0.4	590	Issaquah
0	0.0	595	Kahlotus
31	0.0	600	Kalama
318	0.3	605	Kelso
231	0.2	609	Kenmore
1141	0.9	610	Kennewick
2848	2.3	615	Kent
10	0.0	620	Kettle Falls
1021	0.8	625	Kirkland
7	0.0	630	Kittitas
0	0.0	635	Krupp
11	0.0	640	La Center
1055	0.9	643	Lacey
5	0.0	650	La Conner
1	0.0	655	La Crosse
102	0.1	657	Lake Forest Park
237	0.2	664	Lake Stevens
1476	1.2	665	Lakewood
0	0.0	668	Lamont
2	0.0	670	Langley
0	0.0	675	Latah
28	0.0	680	Leavenworth
62	0.1	684	Liberty Lake
3	0.0	685	Lind
31	0.0	690	Long Beach
770	0.6	695	Longview
4	0.0	705	Lyman

Variable 8:CITY (Continued)

2008	Prcnt	Code	Value and Description
94	0.1	710	Lynden
1410	1.1	715	Lynnwood
14	0.0	725	Mabton
16	0.0	728	McCleary
0	0.0	730	Malden
0	0.0	735	Mansfield
148	0.1	739	Maple Valley
1	0.0	740	Marcus
727	0.6	745	Marysville
11	0.0	750	Mattawa
25	0.0	755	Medical Lake
54	0.0	760	Medina
281	0.2	763	Mercer Island
3	0.0	765	Mesa
1	0.0	770	Metaline
1	0.0	775	Metaline Falls
304	0.2	778	Mill Creek
29	0.0	780	Millwood
152	0.1	785	Milton
302	0.2	790	Monroe
43	0.0	795	Montesano
12	0.0	800	Morton
527	0.4	805	Moses Lake
5	0.0	810	Mossyrock
367	0.3	815	Mountlake Terrace
603	0.5	820	Mount Vernon
10	0.0	825	Moxee
303	0.2	830	Mukilteo
11	0.0	835	Naches
42	0.0	840	Nepavine
0	0.0	855	Nespelem
58	0.0	858	Newcastle
38	0.0	860	Newport
9	0.0	865	Nooksack
57	0.0	870	Normandy Park
71	0.1	875	North Bend
2	0.0	877	North Bonneville
2	0.0	885	Northport
6	0.0	890	Oakesdale
216	0.2	895	Oak Harbor
1	0.0	900	Oakville
38	0.0	907	Ocean Shores
1	0.0	910	Odessa
22	0.0	915	Okanogen
1380	1.1	920	Olympia
89	0.1	925	Omak
8	0.0	935	Oroville
34	0.0	940	Orting
112	0.1	945	Othello
109	0.1	950	Pacific
3	0.0	955	Palouse
730	0.6	960	Pasco

Variable 8:CITY (Continued)

2008	Prcnt	Code	Value and Description
3	0.0	970	Pateros
1	0.0	975	Pe Ell
3	0.0	985	Pomeroy
415	0.3	990	Port Angeles
226	0.2	1000	Port Orchard
73	0.1	1005	Port Townsend
197	0.2	1010	Poulsbo
1	0.0	1015	Prescott
54	0.0	1020	Prosser
292	0.2	1025	Pullman
1294	1.0	1030	Puyallup
60	0.0	1040	Quincy
12	0.0	1050	Rainier
17	0.0	1055	Raymond
2	0.0	1060	Reardan
1093	0.9	1065	Redmond
2338	1.9	1070	Renton
8	0.0	1075	Republic
793	0.6	1080	Richland
42	0.0	1085	Ridgefield
11	0.0	1090	Ritzville
5	0.0	1095	Riverside
7	0.0	1100	Rockford
5	0.0	1105	Rock Island
2	0.0	1115	Rosalia
14	0.0	1120	Roslyn
8	0.0	1125	Roy
8	0.0	1127	Royal City
14	0.0	1130	Ruston
1	0.0	1135	St. John
258	0.2	1136	Sammamish
1101	0.9	1139	Sea Tac
17312	14.0	1140	Seattle
171	0.1	1150	Sedro Woolley
92	0.1	1155	Selah
109	0.1	1160	Sequim
269	0.2	1165	Shelton
821	0.7	1169	Shoreline
3	0.0	1175	Skykomish
186	0.2	1180	Snohomish
60	0.0	1185	Snoqualmie
4	0.0	1190	Soap Lake
16	0.0	1195	South Bend
4	0.0	1205	South Cle Elum
5	0.0	1210	South Prairie
2	0.0	1215	Spangle
5649	4.6	1220	Spokane
1549	1.3	1221	Spokane Valley
1	0.0	1225	Sprague
1	0.0	1230	Springdale
93	0.1	1235	Stanwood
1	0.0	1240	Starbuck

Variable 8:CITY (Continued)

2008	Prcnt	Code	Value and Description
55	0.0	1245	Steilacoom
8	0.0	1250	Stevenson
55	0.0	1255	Sultan
11	0.0	1265	Sumas
253	0.2	1270	Sumner
145	0.1	1275	Sunnyside
5896	4.8	1280	Tacoma
2	0.0	1285	Tekoa
30	0.0	1290	Tenino
1	0.0	1295	Tieton
5	0.0	1300	Toledo
13	0.0	1305	Tonasket
120	0.1	1310	Toppenish
1596	1.3	1320	Tukwila
508	0.4	1325	Tumwater
13	0.0	1330	Twisp
154	0.1	1335	Union Gap
0	0.0	1340	Uniontown
222	0.2	1343	University Place
2	0.0	1345	Vader
2694	2.2	1350	Vancouver
9	0.0	1360	Waitsburg
533	0.4	1365	Walla Walla
35	0.0	1375	Wapato
6	0.0	1380	Warden
136	0.1	1385	Washougal
2	0.0	1390	Washtucna
6	0.0	1395	Waterville
0	0.0	1400	Waverly
550	0.4	1405	Wenatchee
20	0.0	1420	Westport
47	0.0	1425	West Richland
25	0.0	1435	White Salmon
0	0.0	1440	Wilbur
3	0.0	1445	Wilkeson
0	0.0	1450	Wilson Creek
7	0.0	1455	Winlock
7	0.0	1465	Winthrop
269	0.2	1469	Woodinville
94	0.1	1470	Woodland
2	0.0	1475	Woodway
2	0.0	1480	Yacolt
1898	1.5	1485	Yakima
18	0.0	1490	Yarrow Point
125	0.1	1495	Yelm
22	0.0	1500	Zillah
34393	27.8	9999	Missing data

Variable 9	URBAN OR RURAL	Width: 1	Type: Numeric
		Dec: None	Miss: 9

LOCATION IN TERMS OF POPULATION DENSITY

An Urban area is an area including, or adjacent to, a municipality or other known place with a population of 5,000 or more.

2008 Prcnt	Code	Value and Description
47558	38.4	1 Urban
18838	15.2	2 Rural
57507	46.4	9 Missing data

Variable 10	FUNCTION CLASS - STATE	Width: 2	Type: Numeric
		Dec: None	Miss: 99

STATE FUNCTIONAL CLASS OF TRAFFICWAY - STATE HIGHWAYS ONLY

Code refers to the primary trafficway if more than one trafficway is involved.

2008 Prcnt	Code	Value and Description
4343	3.5	1 Rural - principal arterial
2854	2.3	2 Rural - minor arterial
5370	4.3	3 Rural - major collector
1883	1.5	4 Rural - unclassified
2695	2.2	5 Rural - interstate
22977	18.5	11 Urban - principal arterial
5726	4.6	12 Urban - minor arterial
1542	1.2	13 Urban - major collector
2018	1.6	14 Urban - unclassified
15295	12.3	15 Urban - interstate
59200	47.8	99 Unknown / non-State route

Variable 11	FUNCTION CLASS - FEDERAL	Width: 2	Type: Numeric
		Dec: None	Miss: 99

FEDERAL FUNCTIONAL CLASS OF TRAFFICWAY

Code refers to the primary trafficway if more than one trafficway is involved.

2008 Prcnt	Code	Value and Description
2695	2.2	1 Rural - interstate
4343	3.5	2 Rural - principal arterial
2854	2.3	6 Rural - minor arterial
5370	4.3	7 Rural - major collector
1693	1.4	8 Rural - minor collector

Variable 11:FUNCTION CLASS - FEDERAL (Continued)

2008	Prcnt	Code	Value and Description
1883	1.5	9	Rural - unclassified
15295	12.3	11	Urban - interstate
7450	6.0	12	Urban - principal arterial
15527	12.5	14	Urban - other principal arterial
5726	4.6	16	Urban - minor arterial
1542	1.2	17	Urban - major collector
2018	1.6	19	Urban - unclassified
57507	46.4	99	Unknown / non-Federal route

Variable 12	JUNCTION RELATIONSHIP	Width: 2	Type: Numeric
		Dec: None	Miss: 99

2008	Prcnt	Code	Value and Description
44572	36.0	1	At intersection - circumstances intersection related
4100	3.3	2	Intersection related - but not at intersection
9531	7.7	3	Driveway
54234	43.8	4	Nonjunction location and nonintersection related
6632	5.4	5	At intersection - but nonintersection related
1746	1.4	6	At driveway intersection near major intersection and driveway related
1347	1.1	7	Driveway related, but not at driveway
1189	1.0	8	At Driveway but not related
195	0.2	10	(A) Entering roundabout
89	0.1	11	(B) Circulating roundabout
109	0.1	12	(C) Exiting roundabout
7	0.0	13	(D) At roundabout but not related
13	0.0	14	(E) Roundabout related but not at roundabout
139	0.1	15	(F) Traffic circle

Variable 13	CHARACTER OF LOCATION	Width: 2	Type: Numeric
		Dec: None	Miss: 99

2008	Prcnt	Code	Value and Description
134	0.1	0	Railroad crossing
237	0.2	1	Parking lot
2645	2.1	2	Bridge or overpass
520	0.4	3	Underpass or tunnel
51	0.0	4	Rest area or turn out
59	0.0	5	Shopping mall or plaza
8	0.0	6	Park and ride lot
24	0.0	7	Ferry dock
219	0.2	8	School zone
12	0.0	9	Playground zone
346	0.3	10	(A) Other
119648	96.6	99	Unknown

Variable 14	CHARACTER OF ROAD	Width: 1	Type: Numeric
		Dec: None	Miss: 0

2008 Prcnt	Code Value and Description
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461	0.4	0	Not stated
80846	65.2	1	Straight and level
21106	17.0	2	Straight and grade
1370	1.1	3	Straight and hillcrest
711	0.6	4	Straight in sag
8055	6.5	5	Curve and level
8418	6.8	6	Curve and grade
362	0.3	7	Curve and hillcrest
382	0.3	8	Curve in sag
2192	1.8	9	Unknown

Variable 15	ROAD SURFACE CONDITION	Width: 1	Type: Numeric
		Dec: None	Miss: 0

2008 Prcnt	Code Value and Description
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72	0.1	0	Not stated
79687	64.3	1	Dry
29661	23.9	2	Wet
5832	4.7	3	Snow / slush
5650	4.6	4	Ice
186	0.2	5	Sand / mud / dirt
53	0.0	6	Oil
144	0.1	7	Standing water
163	0.1	8	Other
2455	2.0	9	Unknown

Variable 16	WEATHER CONDITIONS	Width: 2	Type: Numeric
		Dec: None	Miss: 99

2008 Prcnt	Code Value and Description
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3264	2.6	0	Unknown
72038	58.1	1	Clear or cloudy
23030	18.6	2	Overcast
18768	15.1	3	Raining, drizzle
4978	4.0	4	Snow
804	0.6	5	Fog
394	0.3	6	Sleet / hail / freezing rain
60	0.0	7	Severe crosswind
158	0.1	8	Blowing sand / dirt / snow
376	0.3	9	Other
33	0.0	99	Missing data

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Variable 17	LIGHT CONDITIONS	Width: 1	Type: Numeric
		Dec: None	Miss: 8

2008 Prcnt	Code Value and Description
80896 65.3	1 Daylight
2528 2.0	2 Dawn
3787 3.1	3 Dusk
23277 18.8	4 Darkness - street lights on
1163 0.9	5 Darkness - street lights off
9603 7.8	6 Darkness - no street lights
70 0.1	7 Other
65 0.1	8 Not coded
2514 2.0	9 Unknown

Variable 18	FIRE RESULTED INDICATOR	Width: 1	Type: Numeric
		Dec: None	Miss: 9

2008 Prcnt	Code Value and Description
123696 99.8	0 No fire
207 0.2	1 Fire

Variable 19	STOLEN VEHICLE FLAG	Width: 1	Type: Numeric
		Dec: None	Miss: 9

2008 Prcnt	Code Value and Description
123331 99.5	0 No stolen vehicle
572 0.5	1 Stolen vehicle involved

Variable 20	HIT AND RUN INDICATOR	Width: 1	Type: Numeric
		Dec: None	Miss: 9

2008 Prcnt	Code Value and Description
104160 84.1	0 No hit-and-run
19743 15.9	1 Hit-and-run involved

Variable 21	WORK ZONE STATUS	Width: 1	Type: Numeric
		Dec: None	Miss: 9

2008 Prcnt	Code Value and Description
	Work Zone Type
5 0.0	1 Construction
0 0.0	2 Maintenance
0 0.0	3 Utility

Variable 21:WORK ZONE STATUS (Continued)

2008	Prcnt	Code	Value and Description
Work Zone Location			
1839	1.5	4	Within work zone
320	0.3	5	In external traffic backup caused from work zone
121739	98.3	9	Work zone type unknown

Variable 22	INTENTIONAL ACTION FLAG	Width: 1	Type: Numeric
		Dec: None	Miss: 9

2008	Prcnt	Code	Value and Description
123779	99.9	0	Not intentional
124	0.1	1	Intentional

Variable 23	MEDICALLY CAUSED FLAG	Width: 1	Type: Numeric
		Dec: None	Miss: 9

2008	Prcnt	Code	Value and Description
123899	100.0	0	Not medically caused
4	0.0	1	Medically caused

Variable 24	NONTRAFFIC FLAG	Width: 1	Type: Numeric
		Dec: None	Miss: 9

2008	Prcnt	Code	Value and Description
123594	99.8	0	Traffic crash
309	0.2	1	Nontraffic crash

Variable 25	LEGAL INTERVENTION FLAG	Width: 1	Type: Numeric
		Dec: None	Miss: 9

2008	Prcnt	Code	Value and Description
123877	100.0	0	No legal intervention
26	0.0	1	Legal intervention

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Variable 26	COLLISION TYPE #1	Width: 2	Type: Numeric
		Dec: None	Miss: 99
2008 Prcnt	Code Value and Description		
	Collision With Pedestrian		
1026 0.8	0 Vehicle going straight		
383 0.3	1 Vehicle turning right		
417 0.3	2 Vehicle turning left		
64 0.1	3 Vehicle backing		
30 0.0	4 Other collision with pedestrian		
0 0.0	5 Action not stated		
	Collision With Other Vehicle (see also codes 71-84)		
14952 12.1	10 Entering at angle		
7224 5.8	11 Same direction - both going straight - both moving - sideswipe		
723 0.6	12 Same direction - both going straight - one stopped - sideswipe		
9785 7.9	13 Same direction - both going straight - both moving - rear end		
23732 19.2	14 Same direction - both going straight - one stopped - rear end		
961 0.8	15 Same direction - one turning left - one going straight		
946 0.8	16 Same direction - one turning right - one going straight		
128 0.1	19 One vehicle entering parked position		
790 0.6	20 One vehicle leaving parked position		
3821 3.1	21 One vehicle entering driveway access		
5723 4.6	22 One vehicle leaving driveway access		
3046 2.5	23 From same direction - other collision type		
600 0.5	24 Opposite direction - both moving - head on		
75 0.1	25 Opposite direction - one stopped - head on		
852 0.7	26 Opposite direction - both going straight - both moving - sideswipe		
93 0.1	27 Opposite direction - both going straight - one stopped - sideswipe		
5031 4.1	28 Opposite direction - one turning left - one going straight		
242 0.2	29 Opposite direction - one turning left - one turning right		
1119 0.9	30 From opposite direction - other collision type		
23 0.0	31 Not stated		
	Collision With Parked Vehicle		
10029 8.1	32 One vehicle parked - other moving		
	Collision With Railroad Train		
8 0.0	40 Train struck moving vehicle		
6 0.0	41 Train struck stalled or stopped vehicle		
3 0.0	42 Vehicle struck moving train		
2 0.0	43 Vehicle struck stopped train		
	Collision With Pedalcyclist		
0 0.0	44 Collision with unicyclist		
1498 1.2	45 Collision with bicyclist		
0 0.0	46 Collision with tricyclist		

Variable 26: COLLISION TYPE #1 (Continued)

2008	Prcnt	Code	Value and Description
Collision With Animal			
172	0.1	47	Collision with domestic animal - horse, cow, sheep, etc.
70	0.1	48	Collision with domestic animal - cat, dog, etc.
1741	1.4	49	Collision with nondomestic animal - deer, bear, elk, etc.
Collision With Object			
21909	17.7	50	Collision with fixed object
452	0.4	51	Collision with other object
Noncollision Accident			
3624	2.9	52	Vehicle overturned
75	0.1	53	Person fell, jumped, or pushed from a motor vehicle
214	0.2	54	Fire started in motor vehicle
0	0.0	55	Overcome by carbon monoxide poisoning in transport
50	0.0	56	Breakage of any part of motor vehicle resulting in injury or further property damage
314	0.3	57	Other noncollision accident
Collision With Construction/Maintenance Machinery			
47	0.0	60	Vehicle hits state road or construction machinery
14	0.0	61	Vehicle struck by state road or construction machinery
20	0.0	62	Vehicle hits county road or construction machinery
11	0.0	63	Vehicle struck by county road or construction machinery
39	0.0	64	Vehicle hits city road or construction machinery
38	0.0	65	Vehicle struck by city road or construction machinery
27	0.0	66	Vehicle hits other road or construction machinery
11	0.0	67	Vehicle struck by other road or construction machinery
Collision With Other Vehicle (see also codes 10-31)			
317	0.3	71	Same direction - both turning right - both moving - sideswipe
22	0.0	72	Same direction - both turning right - one stopped - sideswipe
139	0.1	73	Same direction - both turning right - both moving - rear end
761	0.6	74	Same direction - both turning right - one stopped - rear end
391	0.3	81	Same direction - both turning left - both moving - sideswipe
13	0.0	82	Same direction - both turning left - one stopped - sideswipe
46	0.0	83	Same direction - both turning left - both moving - rear end
54	0.0	84	Same direction - both turning left - one stopped - rear end

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Variable	27	COLLISION TYPE #2	Width: 2	Type: Numeric
			Dec: None	Miss: 99
2008	Prcnt	Code Value and Description		
		Collision With Pedestrian		
28	0.0	0 Vehicle going straight		
2	0.0	2 Vehicle turning left		
3	0.0	3 Vehicle backing		
52	0.0	4 Other collision with pedestrian		
		Collision With Other Vehicle (see also codes 71-84)		
146	0.1	10 Entering at angle		
164	0.1	11 Same direction - both going straight - both moving - sideswipe		
67	0.1	12 Same direction - both going straight - one stopped - sideswipe		
315	0.3	13 Same direction - both going straight - both moving - rear end		
520	0.4	14 Same direction - both going straight - one stopped - rear end		
9	0.0	15 Same direction - one turning left - one going straight		
8	0.0	16 Same direction - one turning right - one going straight		
3	0.0	20 One vehicle leaving parked position		
96	0.1	21 One vehicle entering driveway access		
54	0.0	22 One vehicle leaving driveway access		
1195	1.0	23 From same direction - other collision type		
60	0.0	24 Opposite direction - both moving - head on		
17	0.0	25 Opposite direction - one stopped - head on		
33	0.0	26 Opposite direction - both going straight - both moving - sideswipe		
11	0.0	27 Opposite direction - both going straight - one stopped - sideswipe		
11	0.0	28 Opposite direction - one turning left - one going straight		
664	0.5	30 From opposite direction - other collision type		
5	0.0	31 Not stated		
		Collision With Parked Vehicle		
613	0.5	32 One vehicle parked - other moving		
		Collision With Railroad Train		
2	0.0	41 Train struck stalled or stopped vehicle		
		Collision With Pedalcyclist		
3	0.0	45 Collision with bicyclist		
		Collision With Animal		
1	0.0	47 Collision with domestic animal - horse, cow, sheep, etc.		
4	0.0	48 Collision with domestic animal - cat, dog, etc.		
		Collision With Object		
7316	5.9	50 Collision with fixed object		
83	0.1	51 Collision with other object		
		Noncollision Accident		
3256	2.6	52 Vehicle overturned		

Variable 27: COLLISION TYPE #2 (Continued)

2008	Prcnt	Code	Value and Description
7	0.0	53	Person fell, jumped, or pushed from a motor vehicle
16	0.0	54	Fire started in motor vehicle
25	0.0	57	Other noncollision accident
Collision With Construction/Maintenance Machinery			
2	0.0	60	Vehicle hits state road or construction machinery
2	0.0	64	Vehicle hits city road or construction machinery
1	0.0	65	Vehicle struck by city road or construction machinery
1	0.0	66	Vehicle hits other road or construction machinery
1	0.0	67	Vehicle struck by other road or construction machinery
Collision With Other Vehicle (see also codes 10-31)			
2	0.0	71	Same direction - both turning right - both moving - sideswipe
2	0.0	73	Same direction - both turning right - both moving - rear end
1	0.0	74	Same direction - both turning right - one stopped - rear end
3	0.0	81	Same direction - both turning left - both moving - sideswipe
2	0.0	83	Same direction - both turning left - both moving - rear end
109097	88.1	99	Missing data

Variable 28	OBJECT STRUCK #1	Width: 2	Type: Numeric
		Dec: None	Miss: 99

IDENTIFICATION OF THE OBJECT STRUCK #1

2008	Prcnt	Code	Value and Description
456	0.4	8	Retaining wall (concrete, rock, brick, etc.)
783	0.6	9	Curb, raised traffic island, or raised median curb
236	0.2	10	Utility box
15	0.0	11	Bridge abutment
19	0.0	12	Bridge column, pier, or pillar
1097	0.9	13	Wood sign post
146	0.1	14	Metal sign post
37	0.0	15	Guide post
763	0.6	16	Street light pole or base
6	0.0	17	Railway signal pole
1730	1.4	18	Utility pole
164	0.1	19	Traffic signal pole or box
153	0.1	20	Culvert and/or other appurtenance in ditch
4	0.0	22	Overhead sign support
0	0.0	23	Toll booth
1	0.0	24	Toll booth island
1	0.0	25	Closed toll gate
24	0.0	26	Railway crossing gate

Variable 28:OBJECT STRUCK #1 (Continued)

2008	Prcnt	Code	Value and Description
9	0.0	27	Reversible lane control gate
62	0.1	28	Underside of bridge
416	0.3	29	Median cable barrier
97	0.1	30	Crash cushions - impact attenuators
215	0.2	31	Guardrail - leading end
1432	1.2	32	Guardrail - face
139	0.1	33	Guardrail - through, over or under
19	0.0	34	Concrete barrier / jersey barrier - leading end
1616	1.3	35	Concrete barrier / jersey barrier - face
30	0.0	36	Concrete barrier / jersey barrier - through, over or under
23	0.0	37	Bridge rail - leading end
886	0.7	38	Bridge rail - face
8	0.0	39	Bridge rail - through, over or under
1	0.0	40	Drawbridge crossing arm gate
19	0.0	49	Manhole cover
62	0.1	50	Temporary traffic sign or barricade
29	0.0	52	Construction materials
281	0.2	53	Miscellaneous object or debris on road
0	0.0	54	Falling rock or tree fell on vehicle
0	0.0	55	Fallen rock or tree hit by vehicle
2165	1.7	56	Tree or stump (stationary)
237	0.2	57	Boulder (stationary)
163	0.1	58	Rock bank or ledge
1124	0.9	59	Earth bank or ledge
2	0.0	60	Mud or land slide
258	0.2	61	Snow bank
2	0.0	62	Snow slide
353	0.3	63	Building
258	0.2	64	Fire hydrant
4	0.0	65	Parking meter
2039	1.6	66	Fence
1	0.0	67	Domestic animal (ridden)
0	0.0	68	Animal-drawn vehicle
845	0.7	69	Over embankment - no guardrail present
87	0.1	70	Into river, lake, swamp, etc.
558	0.5	71	Other objects
57	0.0	72	Not stated
575	0.5	73	Mailbox
2583	2.1	74	Roadway ditch
9	0.0	79	Falling rock on vehicle (on the road)
41	0.0	80	Falling tree on vehicle (on the road)
43	0.0	81	Fallen rock hit by vehicle (on the road)
30	0.0	82	Fallen tree hit by vehicle (on the road)
101490	81.9	99	Missing data

Variable 29	OBJECT STRUCK #2	Width: 2	Type: Numeric
		Dec: None	Miss: 99

IDENTIFICATION OF THE OBJECT STRUCK #2

2008	Prcnt	Code	Value and Description
186	0.2	8	Retaining wall (concrete, rock, brick, etc.)
163	0.1	9	Curb, raised traffic island, or raised median curb
163	0.1	10	Utility box
4	0.0	11	Bridge abutment
12	0.0	12	Bridge column, pier, or pillar
446	0.4	13	Wood sign post
44	0.0	14	Metal sign post
4	0.0	15	Guide post
205	0.2	16	Street light pole or base
2	0.0	17	Railway signal pole
523	0.4	18	Utility pole
45	0.0	19	Traffic signal pole or box
51	0.0	20	Culvert and/or other appurtenance in ditch
1	0.0	23	Toll booth
1	0.0	25	Closed toll gate
1	0.0	26	Railway crossing gate
2	0.0	27	Reversible lane control gate
71	0.1	29	Median cable barrier
11	0.0	30	Crash cushions - impact attenuators
15	0.0	31	Guardrail - leading end
355	0.3	32	Guardrail - face
30	0.0	33	Guardrail - through, over or under
2	0.0	34	Concrete barrier / jersey barrier - leading end
433	0.3	35	Concrete barrier / jersey barrier - face
11	0.0	36	Concrete barrier / jersey barrier - through, over or under
2	0.0	37	Bridge rail - leading end
127	0.1	38	Bridge rail - face
3	0.0	39	Bridge rail - through, over or under
1	0.0	49	Manhole cover
5	0.0	50	Temporary traffic sign or barricade
7	0.0	52	Construction materials
33	0.0	53	Miscellaneous object or debris on road
2	0.0	55	Fallen rock or tree hit by vehicle
1261	1.0	56	Tree or stump (stationary)
101	0.1	57	Boulder (stationary)
16	0.0	58	Rock bank or ledge
201	0.2	59	Earth bank or ledge
1	0.0	60	Mud or land slide
71	0.1	61	Snow bank
313	0.3	63	Building
128	0.1	64	Fire hydrant
1	0.0	65	Parking meter
1066	0.9	66	Fence
168	0.1	69	Over embankment - no guardrail present
118	0.1	70	Into river, lake, swamp, etc.
315	0.3	71	Other objects
12	0.0	72	Not stated
202	0.2	73	Mailbox
467	0.4	74	Roadway ditch

Variable 29:OBJECT STRUCK #2 (Continued)

2008 Prcnt	Code	Value and Description
1	0.0	82 Fallen tree hit by vehicle (on the road)
116500	94.0	99 Missing data

Variable 30	VEHICLE MIX	Width: 2	Type: Numeric
		Dec: None	Miss: 88

Eight vehicle types, or groups, are defined in terms of the code values of Variable 102, VEHICLE TYPE. The groupings are recoded from Variable 102 in the following manner: (01;car)=1, (02;light truck)=2, (03-07;truck)=3, (10-11;bus)=4, (12;motorcycle)=5, (13,15;scooter,moped)=6, (08,09,14;Pedestrian/Bicyclist/other)=7, (00,99;unknown)=8.

Any crash with a Traffic Unit Number greater than 2 is coded 02. Combinations of these values are then used to represent all possible collision mixes of the eight vehicle groups. Derived by UMTRI.

2008 Prcnt	Code	Value and Description
27910	22.5	1 Single traffic unit crash
10947	8.8	2 Three or more traffic unit crash
		Two Traffic Unit Crash
21423	17.3	11 Passenger car - passenger car
32277	26.1	12 Passenger car - light truck
2899	2.3	13 Passenger car - truck
770	0.6	14 Passenger car - bus
768	0.6	15 Passenger car - motorcycle
61	0.0	16 Passenger car - scooter bike/moped
1859	1.5	17 Passenger car - other
5092	4.1	18 Passenger car - unknown
11899	9.6	22 Light truck - light truck
1969	1.6	23 Light truck - truck
546	0.4	24 Light truck - bus
556	0.4	25 Light truck - motorcycle
44	0.0	26 Light truck - scooter bike/moped
1290	1.0	27 Light truck - other
2546	2.1	28 Light truck - unknown
252	0.2	33 Truck - truck
62	0.1	34 Truck - bus
26	0.0	35 Truck - motorcycle
3	0.0	36 Truck - scooter bike/moped
85	0.1	37 Truck - other
94	0.1	38 Truck - unknown
14	0.0	44 Bus - bus
5	0.0	45 Bus - motorcycle
0	0.0	46 Bus - scooter bike/moped
51	0.0	47 Bus - other
29	0.0	48 Bus - unknown

Variable 30:VEHICLE MIX (Continued)

2008	Prcnt	Code	Value and Description
44	0.0	55	Motorcycle - motorcycle
0	0.0	56	Motorcycle - scooter bike/moped
25	0.0	57	Motorcycle - other
38	0.0	58	Motorcycle - unknown
0	0.0	66	Scooter bike/moped - scooter bike/moped
3	0.0	67	Scooter bike/moped - other
11	0.0	68	Scooter bike/moped - unknown
42	0.0	77	Other - other
212	0.2	78	Other - unknown
40	0.0	88	Unknown - unknown
11	0.0	99	No traffic unit records

Variable 31	VEHICLE 1 MOVEMENT	Width: 2	Type: Numeric
		Dec: None	Miss: 99

ONLY CODED ON STATE ROUTES

2008	Prcnt	Code	Value and Description
10	0.0	0	Unknown or not applicable
34852	28.1	1	Moving straight
2399	1.9	2	Turning right
4079	3.3	3	Turning left
257	0.2	4	Making U-turn
6	0.0	5	Parking
100	0.1	6	Passing on right
291	0.2	7	Passing on left
373	0.3	8	Backing
103	0.1	9	Merging, lane reduction
296	0.2	10	Merging from ramp
25	0.0	11	Driverless moving vehicle
203	0.2	12	Vehicle/trailer in tow
21	0.0	13	Vehicle position previous accident
57	0.0	14	Parked
2033	1.6	15	Stopped in traffic - legally standing
2089	1.7	16	Change lanes to right
2236	1.8	17	Change lanes to left
0	0.0	18	Crosses over centerline
165	0.1	19	Out of control merging from on ramp to mainline
9	0.0	20	Out of control exiting from mainline to ramp
99	0.1	21	Illegally parked in road or stopped in roadway
0	0.0	22	Taking evasive maneuvers
0	0.0	23	Out of control
74199	59.9	88	Not state route
1	0.0	99	

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Variable 32	VEHICLE 2 MOVEMENT	Width: 2	Type: Numeric
		Dec: None	Miss: 99

ONLY CODED ON STATE ROUTES

2008 Prcnt	Code	Value and Description
13387	10.8	0 Unknown or not applicable
20390	16.5	1 Moving straight
883	0.7	2 Turning right
1572	1.3	3 Turning left
55	0.0	4 Making U-turn
4	0.0	5 Parking
35	0.0	6 Passing on right
76	0.1	7 Passing on left
88	0.1	8 Backing
36	0.0	9 Merging, lane reduction
85	0.1	10 Merging from ramp
1	0.0	11 Driverless moving vehicle
7	0.0	12 Vehicle/trailer in tow
53	0.0	13 Vehicle position previous accident
417	0.3	14 Parked
11664	9.4	15 Stopped in traffic - legally standing
378	0.3	16 Change lanes to right
431	0.3	17 Change lanes to left
0	0.0	18 Crosses over centerline
1	0.0	19 Out of control merging from on ramp to mainline
0	0.0	20 Out of control exiting from mainline to ramp
136	0.1	21 Illegally parked in road or stopped in roadway
0	0.0	22 Taking evasive maneuvers
0	0.0	23 Out of control
74199	59.9	88 Not state route
5	0.0	99

Variable 33	DIAGRAM COLLISION TYPE	Width: 2	Type: Numeric
		Dec: None	Miss: 99

ONLY CODED ON STATE ROUTES-TAKEN FROM COLLISION DIAGRAM

CODED RELATIVE TO VEHICLE 1

2008 Prcnt	Code	Value and Description
313	0.3	1 Strikes other vehicle HEAD ON
2005	1.6	2 Strikes LEFT side of other vehicle at ANGLE
1870	1.5	3 Strikes RIGHT side of other vehicle at ANGLE
2568	2.1	4 Sideswipes LEFT side of other vehicle
2301	1.9	5 Sideswipes RIGHT side of other vehicle
17758	14.3	6 Strikes REAR END of other vehicle
1245	1.0	7 Strikes FRONT END of other vehicle - NOT HEAD ON
32	0.0	11 Was struck by other vehicle - HEAD ON
1561	1.3	12 Was struck on LEFT SIDE at angle by other vehicle
1750	1.4	13 Was struck on RIGHT SIDE at angle by other vehicle
493	0.4	14 Was sideswiped on LEFT SIDE by other vehicle

Variable 33:DIAGRAM COLLISION TYPE (Continued)

2008 Prcnt	Code	Value and Description
429	0.3	15 Was sideswiped on RIGHT SIDE by other vehicle
2813	2.3	16 Was struck in REAR END by other vehicle
258	0.2	17 Was struck in FRONT END by other vehicle - NOT HEAD ON
222	0.2	27 Strikes or was struck by object from other vehicle
0	0.0	28 Pushed vehicle struck or was struck by third vehicle
13	0.0	29 All other MULTI VEHICLE involvements
1484	1.2	32 Strikes animal or bird
5693	4.6	33 Strikes APPURTENANCE
2464	2.0	34 Strikes OTHER OBJECT
80	0.1	35 Strikes or was struck by WORKING OBJECT
1	0.0	40 Strikes RAILROAD TRAIN
2	0.0	41 Was struck by RAILROAD TRAIN
1945	1.6	50 Vehicle OVERTURNED
203	0.2	54 Noncollision fire
1007	0.8	60 Ran into ROADWAY DITCH
26	0.0	61 Ran into RIVER, LAKE, etc
249	0.2	62 Ran OVER EMBANKMENT - no guardrail
381	0.3	71 PEDESTRIAN struck by vehicle
10	0.0	72 PEDESTRIAN strikes vehicle
169	0.1	73 PEDALCYCLIST struck by vehicle
77	0.1	74 PEDALCYCLIST strikes vehicle
1	0.0	75 PEDALCYCLIST strikes PEDALCYCLIST
1	0.0	76 PEDALCYCLIST strikes PEDESTRIAN
2	0.0	77 PEDALCYCLIST - all other involvements
0	0.0	88 Pushed vehicle struck by PUSHING vehicle
74199	59.9	96 Not a State route
188	0.2	97 All other single vehicle involvements
89	0.1	98 Jackknife trailer
1	0.0	99 Unknown

Variable 34 ACCIDENT INVESTIGATED BY Width: 1 Type: Numeric
Dec: None Miss: None

2008 Prcnt	Code	Value and Description
30728	24.8	1 State patrol
63588	51.3	2 Municipal or city police
13534	10.9	3 Sheriff
133	0.1	4 Other police or law enforcement
15920	12.8	9 No investigation

Variable 35 ACCIDENT SEVERITY Width: 1 Type: Numeric
Dec: None Miss: 9

2008 Prcnt	Code	Value and Description
84287	68.0	1 Property damage accident
39132	31.6	2 Personal injury accident (nonfatal)

Variable 35: ACCIDENT SEVERITY (Continued)

2008 Prcnt	Code	Value and Description
484	0.4	3 Fatal accident

Variable 36	TOT TRAFFIC UNITS IN ACC	Width: 2	Type: Numeric
		Dec: None	Miss: None

TOTAL TRAFFIC UNITS IN ACCIDENT

The definition of "traffic unit" includes pedestrians and pedalcyclists, as well as vehicles. Derived by UMTRI.

2008 Prcnt	Code	Value and Description
11	0.0	0 0 traffic unit records found
27910	22.5	1 1 traffic unit
85502	69.0	2 2 traffic units
8601	6.9	3 3 traffic units
1507	1.2	4 4 traffic units
285	0.2	5 5 traffic units
55	0.0	6 6 traffic units
19	0.0	7 7 traffic units
7	0.0	8 8 traffic units
3	0.0	9 9 traffic units
2	0.0	10 10 traffic units
1	0.0	11 11 traffic units

Variable 37	TOT MOTOR VEHICLES - ACC	Width: 3	Type: Numeric
		Dec: None	Miss: None

TOTAL MOTOR VEHICLES IN ACCIDENT

2008 Prcnt	Code	Value and Description
48	0.0	0 0 motor vehicles
30870	24.9	1 1 motor vehicle
82695	66.7	2 2 motor vehicles
8451	6.8	3 3 motor vehicles
1477	1.2	4 4 motor vehicles
279	0.2	5 5 motor vehicles
52	0.0	6 6 motor vehicles
18	0.0	7 7 motor vehicles
7	0.0	8 8 motor vehicles
3	0.0	9 9 motor vehicles
2	0.0	10 10 motor vehicles
1	0.0	11 11 motor vehicles

Variable 38	TOT PEDESTRIANS IN ACC	Width: 2	Type: Numeric
		Dec: None	Miss: None

TOTAL PEDESTRIANS IN ACCIDENT

2008	Prcnt	Code	Value and Description
121866	98.4	0	0 pedestrians
1935	1.6	1	1 pedestrian
90	0.1	2	2 pedestrians
10	0.0	3	3 pedestrians
2	0.0	4	4 pedestrians

Variable 39	TOT PEDALCYCLISTS - ACC	Width: 2	Type: Numeric
		Dec: None	Miss: None

TOTAL PEDALCYCLISTS (BICYCLISTS) IN ACCIDENT

2008	Prcnt	Code	Value and Description
122398	98.8	0	0 cyclists
1487	1.2	1	1 cyclist
18	0.0	2	2 cyclists

Variable 40	TOT KILLED IN ACC	Width: 2	Type: Numeric
		Dec: None	Miss: None

TOTAL PERSONS KILLED IN ACCIDENT

2008	Prcnt	Code	Value and Description
123419	99.6	0	0 killed
445	0.4	1	1 killed
39	0.0	2	2 killed

Variable 41	TOT INJURED IN ACC	Width: 2	Type: Numeric
		Dec: None	Miss: None

TOTAL PERSONS INJURED IN ACCIDENT

2008	Prcnt	Code	Value and Description
84564	68.3	0	0 injured
29279	23.6	1	1 injured
7247	5.8	2	2 injured
1900	1.5	3	3 injured
612	0.5	4	4 injured
171	0.1	5	5 injured
		-	
1	0.0	18	18 injured

Variable 41:TOT INJURED IN ACC (Continued)

2008	Prcnt	Code	Value and Description
1	0.0	41	41 injured

The VEHICLE Variables

Variables 101 through 172 describe the vehicles involved in the accident. They are included in the Vehicle, Occupant, and Pedestrian data sets. The Vehicle data set contains these variables, along with the accident variables on a vehicle level.

Variable 101	UNIT NUMBER	Width: 2	Type: Numeric
		Dec: None	Miss: None

Unit Number Assigned

	2008 Prcnt		Code Value and Description
123385	53.8	1	Unit #1
92840	40.5	2	Unit #2
10660	4.6	3	Unit #3
1974	0.9	4	Unit #4
434	0.2	5	Unit #5
105	0.0	6	Unit #6
38	0.0	7	Unit #7
19	0.0	8	Unit #8
7	0.0	9	Unit #9
5	0.0	10	Unit #10
1	0.0	11	Unit #11

Variable 102	VEHICLE TYPE	Width: 2	Type: Numeric
		Dec: None	Miss: 99

	2008 Prcnt		Code Value and Description
9504	4.1	0	Not stated
118457	51.6	1	Passenger car
88011	38.4	2	Pickup, panel truck or vanette under 10,000 lbs.
3525	1.5	3	Truck (flatbed, van, etc.)
1005	0.4	4	Truck and trailer
247	0.1	5	Truck tractor
2720	1.2	6	Truck tractor and semi-trailer
311	0.1	7	Other truck - double trailer combinations
47	0.0	8	Farm tractor and/or farm equipment
389	0.2	9	Taxi
1197	0.5	10	Bus or motor stage
485	0.2	11	School bus
2864	1.2	12	Motorcycle
151	0.1	13	Scooter bike
513	0.2	14	Other
42	0.0	15	Moped

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Variable 103	VEHICLE USAGE	Width: 2	Type: Numeric
		Dec: None	Miss: 99

2008 Prcnt	Code	Value and Description
0	0	Not stated
53577	20	Vanette under 10,000 lbs.
1036	21	Van over 10,001 lbs.
46	22	Vanpool
99	23	Trailer - boat
55	24	Trailer - camping or travel
773	25	Trailer - utility
0	26	Trailer - manufactured home
234	27	Motor home
115	28	Logging truck
572	29	Dump truck
179	30	Tanker truck
205	31	Refuse/recycle truck
128	32	Tow truck
57	33	Concrete mixer
28	34	Auto carrier
81	35	Fire response vehicle
726	36	Law Enforcement vehicle
66	37	Medical response vehicle
71	38	Off-road vehicle (ATV, snowmobile, dune buggy, etc)
14	39	Military vehicle
2387	40	Exempt license vehicle
169019	99	Missing data

Variable 104	HAZARDOUS MATERIALS	Width: 1	Type: Numeric
		Dec: None	Miss: 9

2008 Prcnt	Code	Value and Description
229345	0	Not stated
123	1	Hazmat transported - not released
0	2	Hazmat transported - released

Variable 105	VEHICLE IDENTIFICATION #	Width: 10	Type: Alphabetic
		Dec: None	Miss: None

FIRST 10 CHARACTERS OF THE VEHICLE IDENTIFICATION NUMBER

Variable 106	VEHICLE REGISTRATION ST.	Width: 4	Type: Numeric
		Dec: None	Miss: 8888

VEHICLE REGISTRATION STATE - RECODED

Variable 106:VEHICLE REGISTRATION ST. (Continued)

2008	Prcnt	Code	Value and Description
UNITED STATES			
45	0.0	1	(AL) Alabama
195	0.1	2	(AK) Alaska
323	0.1	4	(AZ) Arizona
37	0.0	5	(AR) Arkansas
1528	0.7	6	(CA) California
168	0.1	8	(CO) Colorado
22	0.0	9	(CT) Connecticut
5	0.0	10	(DE) Delaware
4	0.0	11	(DC) District of Columbia
180	0.1	12	(FL) Florida
89	0.0	13	(GA) Georgia
43	0.0	15	(HI) Hawaii
1432	0.6	16	(ID) Idaho
180	0.1	17	(IL) Illinois
271	0.1	18	(IN) Indiana
53	0.0	19	(IA) Iowa
37	0.0	20	(KS) Kansas
24	0.0	21	(KY) Kentucky
46	0.0	22	(LA) Louisiana
21	0.0	23	(ME) Maine
31	0.0	24	(MD) Maryland
34	0.0	25	(MA) Massachusetts
117	0.1	26	(MI) Michigan
108	0.0	27	(MN) Minnesota
15	0.0	28	(MS) Mississippi
76	0.0	29	(MO) Missouri
433	0.2	30	(MT) Montana
49	0.0	31	(NE) Nebraska
114	0.0	32	(NV) Nevada
14	0.0	33	(NH) New Hampshire
40	0.0	34	(NJ) New Jersey
53	0.0	35	(NM) New Mexico
86	0.0	36	(NY) New York
102	0.0	37	(NC) North Carolina
47	0.0	38	(ND) North Dakota
89	0.0	39	(OH) Ohio
210	0.1	40	(OK) Oklahoma
3899	1.7	41	(OR) Oregon
61	0.0	42	(PA) Pennsylvania
6	0.0	44	(RI) Rhode Island
33	0.0	45	(SC) South Carolina
52	0.0	46	(SD) South Dakota
81	0.0	47	(TN) Tennessee
354	0.2	48	(TX) Texas
137	0.1	49	(UT) Utah
10	0.0	50	(VT) Vermont
68	0.0	51	(VA) Virginia
199993	87.2	53	(WA) Washington
3	0.0	54	(WV) West Virginia
63	0.0	55	(WI) Wisconsin
59	0.0	56	(WY) Wyoming

Variable 106:VEHICLE REGISTRATION ST. (Continued)

2008	Prcnt	Code	Value and Description
1	0.0	78	(VI) Virgin Islands
CANADA			
72	0.0	101	(AB) Alberta
759	0.3	102	(BC) British Columbia
7	0.0	103	(MB) Manitoba
16	0.0	104	(NB) New Brunswick
1	0.0	106	(NT) Northwest Territories
16	0.0	108	(ON) Ontario
4	0.0	110	(PQ,QC) Quebec
MEXICO			
2	0.0	215	(MX) Mexico
UNKNOWN			
457	0.2	8001	Code "01" - No Valid License, Farm, None, Exempt, Expired
7	0.0	8002	Code "02" - Foreign Country
3681	1.6	8003	Code "03" - Government (includes Military)
4346	1.9	8888	Value blank
8959	3.9	9999	Unknown

Variable 107	TRAFFIC CONTROL	Width: 2	Type: Numeric
		Dec: None	Miss: 99

TRAFFIC CONTROL DEVICE FOR THIS VEHICLE

2008	Prcnt	Code	Value and Description
4332	1.9	0	Unknown
54079	23.6	1	Signals
14949	6.5	2	Stop sign
2549	1.1	3	Yield sign
416	0.2	4	Flashing red
384	0.2	5	Flashing amber
151	0.1	6	Railroad signal
547	0.2	7	Officer/flagger
4650	2.0	8	Other traffic control
134871	58.8	9	No traffic control
12540	5.5	99	Missing data

Variable 108	POSTED SPEED	Width: 2	Type: Numeric
		Dec: None	Miss: 99

2008	Prcnt	Code	Value and Description
5	0.0	0	Not stated
7	0.0	1	
28	0.0	2	

Variable 108:POSTED SPEED (Continued)

2008	Prcnt	Code	Value and Description
13	0.0	3	
4	0.0	4	
52	0.0	5	5 mph
22	0.0	6	
2	0.0	7	
4	0.0	8	
14	0.0	9	
137	0.1	10	10 mph
2	0.0	12	
272	0.1	15	15 mph
1248	0.5	20	20 mph
2	0.0	24	
31991	13.9	25	25 mph
32721	14.3	30	30 mph
49277	21.5	35	35 mph
2	0.0	36	
10756	4.7	40	40 mph
6917	3.0	45	45 mph
8923	3.9	50	50 mph
3	0.0	53	
6193	2.7	55	55 mph
26913	11.7	60	60 mph
404	0.2	65	65 mph
2844	1.2	70	70 mph
1	0.0	95	
50711	22.1	99	Missing data

Variable 109 ROAD SURFACE TYPE Width: 2 Type: Numeric
Dec: None Miss: 99

2008	Prcnt	Code	Value and Description
38478	16.8	1	Concrete
156165	68.1	2	Blacktop
106	0.0	3	Brick / block
891	0.4	4	Gravel
284	0.1	5	Dirt
437	0.2	6	Other
1958	0.9	9	Unknown
31149	13.6	99	Missing data

Variable 110 DRIVER/VEHICLE ACTIONS Width: 2 Type: Numeric
Dec: None Miss: 99

DRIVER/VEHICLE ACTIONS

Variable 110:DRIVER/VEHICLE ACTIONS (Continued)

2008	Prcnt	Code	Value and Description
116442	50.7	1	Going straight ahead
1717	0.7	2	Overtaking and passing
9311	4.1	3	Making right turn
20032	8.7	4	Making left turn
1112	0.5	5	Making U-turn
9994	4.4	6	Slowing
27188	11.8	7	Stopped for traffic
7848	3.4	8	Stopped at signal or stop sign
1268	0.6	9	Stopped in roadway
5222	2.3	10	Starting in traffic lane
714	0.3	11	Starting from parked position
752	0.3	12	Merging (entering traffic)
574	0.3	13	Legally parked, occupied
11062	4.8	14	Legally parked, unoccupied
4598	2.0	15	Backing
45	0.0	16	Going wrong way on divided highway
22	0.0	17	Going wrong way on ramp
57	0.0	18	Going wrong way on one-way street or road
2588	1.1	19	Other
7995	3.5	20	Changing lanes
81	0.0	21	Illegally parked, occupied
731	0.3	22	Illegally parked, unoccupied
115	0.1	99	Missing data

Variable 111	VEH CONDITION/DEFECTS #1	Width: 2	Type: Numeric
		Dec: None	Miss: 99

2008	Prcnt	Code	Value and Description
757	0.3	1	Defective brakes
38	0.0	2	Defective headlights
48	0.0	3	Defective rear lights
325	0.1	4	Tire worn and/or smooth
305	0.1	5	Tire punctured or blown
160	0.1	6	Lost a wheel
154	0.1	7	Defective steering mechanism
126	0.1	8	Power failure
2	0.0	9	Headlights glaring
20	0.0	10	Other lights, reflectors insufficient
734	0.3	11	Other defect
195828	85.3	12	No defects
9	0.0	13	Motorcycle lights off
19	0.0	14	Equipped with studded tires
0	0.0	15	Motorcycle windshield installed
7	0.0	16	Truck/trailer safety inspection
30936	13.5	99	Missing data

Variable 112	VEH CONDITION/DEFECTS #2	Width: 2	Type: Numeric
		Dec: None	Miss: 99

2008 Prcnt	Code	Value and Description
5	0.0	1 Defective brakes
3	0.0	2 Defective headlights
4	0.0	3 Defective rear lights
24	0.0	4 Tire worn and/or smooth
10	0.0	5 Tire punctured or blown
2	0.0	6 Lost a wheel
16	0.0	7 Defective steering mechanism
15	0.0	8 Power failure
4	0.0	10 Other lights, reflectors insufficient
36	0.0	11 Other defect
23	0.0	12 No defects
7	0.0	14 Equipped with studded tires
10	0.0	15 Motorcycle windshield installed
31	0.0	16 Truck/trailer safety inspection
229278	99.9	99 Missing data

Variable 113	VEH CONDITION/DEFECTS #3	Width: 2	Type: Numeric
		Dec: None	Miss: 99

2008 Prcnt	Code	Value and Description
1	0.0	1 Defective brakes
1	0.0	3 Defective rear lights
1	0.0	5 Tire punctured or blown
1	0.0	6 Lost a wheel
1	0.0	7 Defective steering mechanism
1	0.0	8 Power failure
1	0.0	10 Other lights, reflectors insufficient
5	0.0	11 Other defect
3	0.0	12 No defects
1	0.0	16 Truck/trailer safety inspection
229452	100.0	99 Missing data

Variable 114	SEQUENCE OF EVENTS #1	Width: 2	Type: Numeric
		Dec: None	Miss: 99

2008 Prcnt	Code	Value and Description
168169	73.3	1 Collision involving motor vehicle in transport
5042	2.2	2 Collision involving fixed object
890	0.4	3 Collision involving other object
8954	3.9	4 Collision involving parked vehicle
1794	0.8	5 Collision involving pedestrian
1288	0.6	6 Collision involving pedalcyclist
1803	0.8	7 Collision involving animal
19	0.0	8 Collision involving train
19698	8.6	9 Ran off the road

Variable 114:SEQUENCE OF EVENTS #1 (Continued)

2008	Prcnt	Code	Value and Description
81	0.0	10	Jackknife
1074	0.5	11	Overturn (rollover)
2	0.0	12	Downhill runaway
94	0.0	13	Cargo loss or shift
213	0.1	14	Explosion or fire
52	0.0	15	Separation of units
339	0.1	16	Other
19956	8.7	99	Missing data

Variable 115	SEQUENCE OF EVENTS #2	Width: 2	Type: Numeric
		Dec: None	Miss: 99

2008	Prcnt	Code	Value and Description
626	0.3	1	Collision involving motor vehicle in transport
17015	7.4	2	Collision involving fixed object
107	0.0	3	Collision involving other object
1381	0.6	4	Collision involving parked vehicle
95	0.0	5	Collision involving pedestrian
7	0.0	6	Collision involving pedalcyclist
5	0.0	7	Collision involving animal
4	0.0	8	Collision involving train
4215	1.8	9	Ran off the road
55	0.0	10	Jackknife
3494	1.5	11	Overturn (rollover)
0	0.0	12	Downhill runaway
32	0.0	13	Cargo loss or shift
49	0.0	14	Explosion or fire
27	0.0	15	Separation of units
32	0.0	16	Other
202324	88.2	99	Missing data

Variable 116	SEQUENCE OF EVENTS #3	Width: 2	Type: Numeric
		Dec: None	Miss: 99

2008	Prcnt	Code	Value and Description
190	0.1	1	Collision involving motor vehicle in transport
2859	1.2	2	Collision involving fixed object
53	0.0	3	Collision involving other object
372	0.2	4	Collision involving parked vehicle
24	0.0	5	Collision involving pedestrian
1	0.0	6	Collision involving pedalcyclist
3	0.0	7	Collision involving animal
0	0.0	8	Collision involving train
287	0.1	9	Ran off the road
15	0.0	10	Jackknife
2608	1.1	11	Overturn (rollover)

Variable 116:SEQUENCE OF EVENTS #3 (Continued)

2008	Prcnt	Code	Value and Description
0	0.0	12	Downhill runaway
29	0.0	13	Cargo loss or shift
78	0.0	14	Explosion or fire
23	0.0	15	Separation of units
17	0.0	16	Other
222909	97.1	99	Missing data

Variable 117 SEQUENCE OF EVENTS #4 Width: 2 Type: Numeric
Dec: None Miss: 99

2008	Prcnt	Code	Value and Description
20	0.0	1	Collision involving motor vehicle in transport
335	0.1	2	Collision involving fixed object
12	0.0	3	Collision involving other object
63	0.0	4	Collision involving parked vehicle
10	0.0	5	Collision involving pedestrian
1	0.0	6	Collision involving pedalcyclist
1	0.0	7	Collision involving animal
1	0.0	8	Collision involving train
17	0.0	9	Ran off the road
0	0.0	10	Jackknife
104	0.0	11	Overturn (rollover)
0	0.0	12	Downhill runaway
7	0.0	13	Cargo loss or shift
26	0.0	14	Explosion or fire
7	0.0	15	Separation of units
3	0.0	16	Other
228861	99.7	99	Missing data

Variable 118 DIRECTION OF MOVEMENT-FR Width: 2 Type: Numeric
Dec: None Miss: 99

DIRECTION OF MOVEMENT - FROM

2008	Prcnt	Code	Value and Description
4	0.0	0	Vehicle backing
49848	21.7	1	North
8116	3.5	2	Northeast
41508	18.1	3	East
7609	3.3	4	Southeast
50818	22.1	5	South
7471	3.3	6	Southwest
41165	17.9	7	West
7371	3.2	8	Northwest
14	0.0	9	Vehicle stopped
15544	6.8	99	Missing data

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<u>Variable 119</u>	<u>DIRECTION OF MOVEMENT-TO</u>	Width: 2	Type: Numeric
		Dec: None	Miss: 99

DIRECTION OF MOVEMENT - TO

2008 Prcnt	Code	Value and Description
4477 2.0	0	Vehicle backing
40795 17.8	1	North
5996 2.6	2	Northeast
33879 14.8	3	East
6053 2.6	4	Southeast
40681 17.7	5	South
6237 2.7	6	Southwest
33776 14.7	7	West
6029 2.6	8	Northwest
36068 15.7	9	Vehicle stopped
15477 6.7	99	Missing data

<u>Variable 120</u>	<u>WORST INJURY IN VEHICLE</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

DERIVED FROM DRIVER AND OCCUPANT RECORDS

2008 Prcnt	Code	Value and Description
33569 14.6	0	No occupant records found
153254 66.8	1	No injury
421 0.2	2	Fatal injury
1921 0.8	5	Disabling injury
10589 4.6	6	Nondisabling injury
29714 12.9	7	Possible injury

<u>Variable 121</u>	<u>NUMBER KILLED IN VEHICLE</u>	Width: 2	Type: Numeric
		Dec: None	Miss: 99

DERIVED FROM DRIVER AND OCCUPANT RECORDS

2008 Prcnt	Code	Value and Description
229047 99.8	0	No fatalities
390 0.2	1	1 fatality
31 0.0	2	2 fatalities

Variable 122	NUMBER INJURED IN VEHICL	Width: 2	Type: Numeric
		Dec: None	Miss: 99

DERIVED FROM DRIVER AND OCCUPANT RECORDS

2008	Prcnt	Code	Value and Description
187123	81.5	0	No injuries
36017	15.7	1	1 injury
5105	2.2	2	2 injuries
864	0.4	3	3 injuries
257	0.1	4	4 injuries
69	0.0	5	5 injuries
14	0.0	6	6 injuries
8	0.0	7	7 injuries
5	0.0	8	8 injuries
1	0.0	9	9 injuries
1	0.0	10	10 injuries
2	0.0	11	11 injuries
1	0.0	18	18 injuries
1	0.0	41	41 injuries

Variable 123	DRIVER SOBRIETY	Width: 1	Type: Numeric
		Dec: None	Miss: 9

2008	Prcnt	Code	Value and Description
6939	3.0	1	Had been drinking - ability impaired
1002	0.4	2	Had been drinking - ability not impaired
671	0.3	3	Had been drinking - sobriety unknown
151038	65.8	4	Had not been drinking
			As Determined By State Toxicologist Chemical Test
115	0.1	5	Had been drinking - ability impaired
31	0.0	6	Had been drinking - ability not impaired
168	0.1	7	Had not been drinking
69504	30.3	9	Missing data

Variable 124	DRIVER ALCOHOL TEST RESU	Width: 2	Type: Numeric
		Dec: None	Miss: 96

DRIVER ALCOHOL TEST RESULT

2008	Prcnt	Code	Value and Description
30	0.0	1	
		-	Test given - result in 100ths
3	0.0	50	
225894	98.4	96	Missing data

Variable 125	DRIVER DRUG ASSESSMENT 1	Width: 2	Type: Numeric
		Dec: None	Miss: 99

DRIVER DRUG ASSESSMENT #1

2008	Prcnt	Code	Value and Description
5	0.0	0	Not drug impaired
83	0.0	1	CNS depressants
31	0.0	2	CNS stimulants
0	0.0	3	Hallucinogens
6	0.0	4	PCP
20	0.0	5	Narcotic analgesics
6	0.0	6	Inhalants
36	0.0	7	Cannabis
53	0.0	8	Drug combinations
241	0.1	9	Drug impaired, type not determined
228987	99.8	99	Unknown

Variable 126	DRIVER DRUG ASSESSMENT 2	Width: 2	Type: Numeric
		Dec: None	Miss: 99

DRIVER DRUG ASSESSMENT #2

2008	Prcnt	Code	Value and Description
19	0.0	1	CNS depressants
10	0.0	2	CNS stimulants
1	0.0	3	Hallucinogens
2	0.0	4	PCP
23	0.0	5	Narcotic analgesics
2	0.0	6	Inhalants
24	0.0	7	Cannabis
23	0.0	8	Drug combinations
57	0.0	9	Drug impaired, type not determined
229307	99.9	99	Unknown

Variable 127	DRIVER LICENSE STATE	Width: 4	Type: Numeric
		Dec: None	Miss: 8888

DRIVER LICENSE STATE

2008	Prcnt	Code	Value and Description
UNITED STATES			
88	0.0	1	(AL) Alabama
355	0.2	2	(AK) Alaska
449	0.2	4	(AZ) Arizona
59	0.0	5	(AR) Arkansas
1863	0.8	6	(CA) California
279	0.1	8	(CO) Colorado
46	0.0	9	(CT) Connecticut

Variable 127:DRIVER LICENSE STATE (Continued)

2008	Prcnt	Code	Value and Description
15	0.0	10	(DE) Delaware
10	0.0	11	(DC) District of Columbia
392	0.2	12	(FL) Florida
165	0.1	13	(GA) Georgia
160	0.1	15	(HI) Hawaii
1268	0.6	16	(ID) Idaho
201	0.1	17	(IL) Illinois
89	0.0	18	(IN) Indiana
68	0.0	19	(IA) Iowa
93	0.0	20	(KS) Kansas
49	0.0	21	(KY) Kentucky
83	0.0	22	(LA) Louisiana
24	0.0	23	(ME) Maine
63	0.0	24	(MD) Maryland
86	0.0	25	(MA) Massachusetts
191	0.1	26	(MI) Michigan
137	0.1	27	(MN) Minnesota
32	0.0	28	(MS) Mississippi
130	0.1	29	(MO) Missouri
417	0.2	30	(MT) Montana
43	0.0	31	(NE) Nebraska
179	0.1	32	(NV) Nevada
21	0.0	33	(NH) New Hampshire
51	0.0	34	(NJ) New Jersey
70	0.0	35	(NM) New Mexico
183	0.1	36	(NY) New York
143	0.1	37	(NC) North Carolina
47	0.0	38	(ND) North Dakota
134	0.1	39	(OH) Ohio
108	0.0	40	(OK) Oklahoma
3061	1.3	41	(OR) Oregon
122	0.1	42	(PA) Pennsylvania
10	0.0	44	(RI) Rhode Island
69	0.0	45	(SC) South Carolina
52	0.0	46	(SD) South Dakota
108	0.0	47	(TN) Tennessee
629	0.3	48	(TX) Texas
198	0.1	49	(UT) Utah
13	0.0	50	(VT) Vermont
133	0.1	51	(VA) Virginia
177709	77.4	53	(WA) Washington
15	0.0	54	(WV) West Virginia
109	0.0	55	(WI) Wisconsin
78	0.0	56	(WY) Wyoming
1	0.0	60	(AS) American Samoa
10	0.0	66	(GU,GM) Guam
1	0.0	69	(MP,MK) Northern Mariana Islands
3	0.0	72	(PR) Puerto Rico
2	0.0	75	(MH) Marshall Islands
2	0.0	78	(VI) Virgin Islands

Variable 127:DRIVER LICENSE STATE (Continued)

2008 Prcnt	Code	Value and Description
	CANADA	
63	0.0	101 (AB) Alberta
830	0.4	102 (BC) British Columbia
6	0.0	103 (MB) Manitoba
1	0.0	105 (NF) Newfoundland and Labrador
2	0.0	107 (NS) Nova Scotia
44	0.0	108 (ON) Ontario
1	0.0	109 (PE) Prince Edward Island
7	0.0	110 (PQ,QC) Quebec
1	0.0	112 (YT) Yukon Territory
	MEXICO	
36	0.0	215 (MX) Mexico
	UNKNOWN	
6321	2.8	8001 Code "01" - No Valid License, Farm, None, Exempt, Expired
247	0.1	8002 Code "02" - Foreign Country
51	0.0	8003 Code "03" - Government (includes Military)
24660	10.7	8888 Value blank
7082	3.1	9999 (UK) Unknown

Variable 128	DRIVER AIRBAG STATUS	Width: 1	Type: Numeric
		Dec: None	Miss: 9

2008 Prcnt	Code	Value and Description
30518	13.3	1 Not airbag equipped
123476	53.8	2 Airbag equipped - not activated
13729	6.0	3 Airbag equipped - deployed front
893	0.4	4 Airbag equipped - deployed side
58	0.0	5 Airbag equipped - deployed other
2166	0.9	6 Airbag equipped - deployed combination
58628	25.5	9 Missing data

Variable 129	DRIVER RESTRAINT USE	Width: 2	Type: Numeric
		Dec: None	Miss: 99

DRIVER RESTRAINT SYSTEM USAGE

2008 Prcnt	Code	Value and Description
0	0.0	0 Restraints unknown
1799	0.8	1 No restraints used
1708	0.7	2 Lap belt used
1662	0.7	3 Shoulder belt used
158808	69.2	4 Lap and shoulder belt used
13	0.0	5 Child infant seat used

Variable 129:DRIVER RESTRAINT USE (Continued)

2008	Prcnt	Code	Value and Description
6	0.0	6	Child convertible seat used
5	0.0	7	Child built-in seat used
4	0.0	8	Child booster seat used
26918	11.7	9	Unknown
38545	16.8	99	Missing data

Variable 130	DRIVER EJECTION	Width: 1	Type: Numeric
		Dec: None	Miss: 9

2008	Prcnt	Code	Value and Description
173864	75.8	1	Not ejected
1494	0.7	2	Totally ejected
311	0.1	3	Partially ejected
53799	23.4	9	Missing data

Variable 131	DRIVER HELMET USE	Width: 1	Type: Numeric
		Dec: None	Miss: 9

SAFETY HELMET USED

2008	Prcnt	Code	Value and Description
2611	1.1	1	Helmet used
146	0.1	2	Helmet not used
226711	98.8	9	Missing data

Variable 132	DRIVER INJURY CLASS	Width: 2	Type: Numeric
		Dec: None	Miss: 99

2008	Prcnt	Code	Value and Description
17551	7.6	0	Not stated
157466	68.6	1	No injury
246	0.1	2	Dead at scene
15	0.0	3	Dead on arrival
97	0.0	4	Died in hospital
1629	0.7	5	Disabling injury
9118	4.0	6	Nondisabling injury (evident)
26131	11.4	7	Possible injury
19	0.0	8	Nontraffic injury
27	0.0	9	Nontraffic fatality
17169	7.5	99	Missing data

STATE OF WASHINGTON
2008 - Vehicle

<u>Variable 133</u>	<u>DRIVER AGE</u>	Width: 3	Type: Numeric
		Dec: None	Miss: 999

DERIVED FROM DATE OF BIRTH

2008	Prcnt	Code	Value and Description
1	0.0	0	Less than 1 year
1	0.0	4	4 years old
		-	
1	0.0	99	99 years old
32266	14.1	999	Missing data

<u>Variable 134</u>	<u>DRIVER SEX</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

2008	Prcnt	Code	Value and Description
117132	51.0	1	Male
83665	36.5	2	Female
28671	12.5	9	Missing data

<u>Variable 135</u>	<u>ON-DUTY OFFICER FLAG</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

2008	Prcnt	Code	Value and Description
228572	99.6	0	Not an on-duty officer
896	0.4	1	On-duty officer

<u>Variable 136</u>	<u>MISCELLANEOUS ACTIONS #1</u>	Width: 3	Type: Numeric
		Dec: None	Miss: 999

MISCELLANEOUS ACTIONS #1

2008	Prcnt	Code	Value and Description
Skidding Involved			
362	0.2	1	Skidded attempting to slow or stop
15039	6.6	2	Skidded attempting to avoid collision
1842	0.8	3	Other skidding
Avoiding Maneuvers			
2376	1.0	5	Avoiding another vehicle
56	0.0	6	Avoiding a pedestrian
12	0.0	7	Avoiding a domestic animal - livestock
241	0.1	8	Avoiding a domestic animal - other
574	0.3	9	Avoiding a nondomestic animal
161	0.1	10	Avoiding other object in roadway
50	0.0	11	Avoiding a previous accident

Variable 136:MISCELLANEOUS ACTIONS #1 (Continued)

2008	Prcnt	Code	Value and Description
Sudden Slowing Maneuvers			
468	0.2	12	Slowing for traffic signal or sign
73	0.0	13	Slowing for pedestrian
7010	3.1	14	Slowing for another vehicle
60	0.0	15	Slowing for animal
599	0.3	16	Slowing prior to making a turn
Stopped Vehicle			
0	0.0	17	Stopped for hitchhiker
0	0.0	18	Stopped on shoulder
150	0.1	19	Stopped for or at signal or sign
857	0.4	20	Stopped for pedestrian
5056	2.2	21	Stopped for another vehicle
69	0.0	22	Stopped for animal
23	0.0	23	Stopped for RR train or at RR crossing
104	0.0	24	Stopped for previous accident
16439	7.2	25	Stopped in line of traffic
40	0.0	26	Stopped for obstruction in roadway
249	0.1	27	Stopped prior to turning right
2071	0.9	28	Stopped prior to turning left
1041	0.5	29	Stopped in process of turning
178	0.1	30	Stopped to load or unload
Parking Maneuvers			
1304	0.6	32	Parking maneuver - parallel parking
570	0.2	33	Parking maneuver - angle parking
Special Maneuvers			
303	0.1	34	Fleeing from lawful pursuit
89	0.0	35	In pursuit
849	0.4	36	Forced off roadway
205	0.1	37	Lost control in passing maneuver
292	0.1	38	Forced into opposing lane
587	0.3	39	Attempting U-turn in mid-block
3739	1.6	40	Turn after stop at red flashing light or stop sign
956	0.4	41	Started to overtake - struck by overtaken vehicle
226	0.1	42	Car ran away - no driver
3013	1.3	43	Proceeded after stop at flashing light or stop sign
368	0.2	44	Starting or stopping to give ride to, or discharge, a hitchhiker
Vehicle Load or Equipment Involved			
0	0.0	45	Carrying hazardous commodity
4	0.0	46	Hood flew open
1	0.0	47	Chain broke, releasing logs
191	0.1	48	Lost part of load
14	0.0	49	Shifting load caused injury or damage within vehicle
97	0.0	50	Overhanging load struck another vehicle/object
88	0.0	51	Object set in motion by another motor vehicle
Trailer Involved			
0	0.0	53	Trailer jackknifed

Variable 136:MISCELLANEOUS ACTIONS #1 (Continued)

2008	Prcnt	Code	Value and Description
61	0.0	54	Trailer connection broke
9	0.0	55	Trailer or towed vehicle struck towing vehicle
9	0.0	56	Tow chain broke
83	0.0	57	Trailer overturned
511	0.2	58	Attached trailer struck or sideswiped another vehicle
Other Motor Vehicle Involved			
6	0.0	61	Being pushed or had been pushed by another motor vehicle
68	0.0	63	Towing or had been towing another vehicle
236	0.1	65	Vehicle stalled in roadway
8	0.0	66	Vehicle abandoned in roadway
1	0.0	67	Firearm involved
Pedestrian Involved			
9	0.0	68	Vehicle being, or had been, pushed by pedestrian
1	0.0	69	Pedestrian struck by vehicle from which he had just alighted
0	0.0	70	Pupil struck by school bus while entering or leaving
0	0.0	71	Pupil struck on road while approaching or leaving stopped bus in loading zone
0	0.0	72	Pupil struck on road by another vehicle while approaching or leaving school bus loading area
0	0.0	73	Pedestrian struck by object set in motion by vehicle
0	0.0	74	Pedestrian struck while hitchhiking
Passenger Involved			
49	0.0	76	Occupant fell or jumped from motor vehicle
55	0.0	77	Passenger interfered with driver
159	0.1	78	Occupant of parked or stopped vehicle opened door - struck by moving vehicle
115	0.1	79	Animal or insect inside interfered with driver
Atmospheric Conditions			
3	0.0	80	Dust storm
0	0.0	81	Smoke or smog condition
Road Irregularity			
0	0.0	82	Road washed out
0	0.0	83	Bridge washed out
2	0.0	84	High water on roadway
57	0.0	85	Hazardous materials on road surface
57	0.0	86	Mud and/or debris on roadway
0	0.0	87	Construction area
Other Action			
411	0.2	88	Foot slipped off clutch or brake
13	0.0	89	Gust of wind
466	0.2	90	Blinded by sun
31	0.0	91	Blinded by headlights
1255	0.5	92	View obscured by other vehicle
77	0.0	93	Fire started after collision
2	0.0	94	Drowned after running into water

Variable 136: MISCELLANEOUS ACTIONS #1 (Continued)

2008	Prcnt	Code	Value and Description
0	0.0	95	Physical illness
413	0.2	96	Stolen vehicle involved
16354	7.1	97	Hit-and-run
92	0.0	98	View obscured by frost, ice, etc. on windshield
808	0.4	99	Struck an object before impact (e.g. curb)
Volcano Caused Roadway Conditions			
0	0.0	101	(A1) Volcanic ash (dust) on roadway (no measurable volume)
0	0.0	102	(A2) Accumulation of volcanic ash (dry) on roadway
0	0.0	103	(A3) Accumulation of volcanic ash (wet) on roadway (volcanic mud)
0	0.0	104	(A4) Accumulation of mixed debris on roadway by volcanic activity
0	0.0	105	(A5) Volcanic lava on roadway
0	0.0	106	(A6) Flooded due to volcanic activity
Volcano Caused Vehicle Conditions			
0	0.0	111	(B1) Windshield obstructed by ash
0	0.0	112	(B2) Vehicle mechanically incapacitated by ash / other
Volcano Caused Driving Conditions			
0	0.0	121	(C1) Sight obstructed by volcanic ash in air
0	0.0	122	(C2) Sight obstructed by volcanic ash in eyes
0	0.0	123	(C3) Coughing or other reflex distraction due to volcanic ash
420	0.2	130	(D1) Driver inattention due to electrical gadget within vehicle (cell phone, stereo, etc)
72	0.0	140	(E1) Two or more vehicles racing at high speeds or acceleration: drag racing
139459	60.8	999	Missing data

Variable 137	MISCELLANEOUS ACTIONS #2	Width: 3	Type: Numeric
		Dec: None	Miss: 999

MISCELLANEOUS ACTIONS #2

2008	Prcnt	Code	Value and Description
Skidding Involved			
16	0.0	1	Skidded attempting to slow or stop
1393	0.6	2	Skidded attempting to avoid collision
448	0.2	3	Other skidding
Avoiding Maneuvers			
159	0.1	5	Avoiding another vehicle
5	0.0	6	Avoiding a pedestrian

Variable 137:MISCELLANEOUS ACTIONS #2 (Continued)

2008	Prcnt	Code	Value and Description
1	0.0	7	Avoiding a domestic animal - livestock
8	0.0	8	Avoiding a domestic animal - other
29	0.0	9	Avoiding a nondomestic animal
8	0.0	10	Avoiding other object in roadway
4	0.0	11	Avoiding a previous accident
Sudden Slowing Maneuvers			
5	0.0	12	Slowing for traffic signal or sign
3	0.0	13	Slowing for pedestrian
16	0.0	14	Slowing for another vehicle
1	0.0	15	Slowing for animal
6	0.0	16	Slowing prior to making a turn
Stopped Vehicle			
2	0.0	19	Stopped for or at signal or sign
135	0.1	20	Stopped for pedestrian
23	0.0	21	Stopped for another vehicle
2	0.0	22	Stopped for animal
2	0.0	24	Stopped for previous accident
24	0.0	25	Stopped in line of traffic
1	0.0	26	Stopped for obstruction in roadway
20	0.0	27	Stopped prior to turning right
16	0.0	28	Stopped prior to turning left
95	0.0	29	Stopped in process of turning
Parking Maneuvers			
35	0.0	32	Parking maneuver - parallel parking
20	0.0	33	Parking maneuver - angle parking
Special Maneuvers			
42	0.0	34	Fleeing from lawful pursuit
205	0.1	36	Forced off roadway
11	0.0	37	Lost control in passing maneuver
78	0.0	38	Forced into opposing lane
50	0.0	39	Attempting U-turn in mid-block
96	0.0	40	Turn after stop at red flashing light or stop sign
52	0.0	41	Started to overtake - struck by overtaken vehicle
24	0.0	42	Car ran away - no driver
66	0.0	43	Proceeded after stop at flashing light or stop sign
74	0.0	44	Starting or stopping to give ride to, or discharge, a hitchhiker
Vehicle Load or Equipment Involved			
1	0.0	46	Hood flew open
1	0.0	47	Chain broke, releasing logs
56	0.0	48	Lost part of load
5	0.0	49	Shifting load caused injury or damage within vehicle
3	0.0	50	Overhanging load struck another vehicle/object
2	0.0	51	Object set in motion by another motor vehicle
Trailer Involved			
19	0.0	54	Trailer connection broke

Variable 137:MISCELLANEOUS ACTIONS #2 (Continued)

2008	Prcnt	Code	Value and Description
22	0.0	55	Trailer or towed vehicle struck towing vehicle
8	0.0	56	Tow chain broke
101	0.0	57	Trailer overturned
114	0.0	58	Attached trailer struck or sideswiped another vehicle
Other Motor Vehicle Involved			
10	0.0	63	Towing or had been towing another vehicle
19	0.0	65	Vehicle stalled in roadway
3	0.0	66	Vehicle abandoned in roadway
Pedestrian Involved			
1	0.0	68	Vehicle being, or had been, pushed by pedestrian
1	0.0	69	Pedestrian struck by vehicle from which he had just alighted
Passenger Involved			
22	0.0	76	Occupant fell or jumped from motor vehicle
5	0.0	77	Passenger interfered with driver
3	0.0	78	Occupant of parked or stopped vehicle opened door - struck by moving vehicle
7	0.0	79	Animal or insect inside interfered with driver
Atmospheric Conditions			
Road Irregularity			
10	0.0	85	Hazardous materials on road surface
17	0.0	86	Mud and/or debris on roadway
Other Action			
19	0.0	88	Foot slipped off clutch or brake
44	0.0	90	Blinded by sun
6	0.0	91	Blinded by headlights
247	0.1	92	View obscured by other vehicle
56	0.0	93	Fire started after collision
1	0.0	94	Drowned after running into water
109	0.0	96	Stolen vehicle involved
3183	1.4	97	Hit-and-run
16	0.0	98	View obscured by frost, ice, etc. on windshield
550	0.2	99	Struck an object before impact (e.g. curb)
16	0.0	130	(D1) Driver inattention due to electrical gadget within vehicle (cell phone, stereo, etc)
3	0.0	140	(E1) Two or more vehicles racing at high speeds or acceleration: drag racing
221613	96.6	999	Missing data

Variable 138	MISCELLANEOUS ACTIONS #3	Width: 3	Type: Numeric
		Dec: None	Miss: 999

MISCELLANEOUS ACTIONS #3

2008 Prcnt	Code	Value and Description
		Skidding Involved
34	0.0	2 Skidded attempting to avoid collision
40	0.0	3 Other skidding
		Avoiding Maneuvers
1	0.0	5 Avoiding another vehicle
1	0.0	8 Avoiding a domestic animal - other
3	0.0	9 Avoiding a nondomestic animal
		Sudden Slowing Maneuvers
		Stopped Vehicle
1	0.0	21 Stopped for another vehicle
1	0.0	29 Stopped in process of turning
		Parking Maneuvers
1	0.0	32 Parking maneuver - parallel parking
		Special Maneuvers
10	0.0	34 Fleeing from lawful pursuit
7	0.0	36 Forced off roadway
2	0.0	37 Lost control in passing maneuver
1	0.0	39 Attempting U-turn in mid-block
3	0.0	40 Turn after stop at red flashing light or stop sign
3	0.0	41 Started to overtake - struck by overtaken vehicle
9	0.0	42 Car ran away - no driver
11	0.0	44 Starting or stopping to give ride to, or discharge, a hitchhiker
		Vehicle Load or Equipment Involved
20	0.0	48 Lost part of load
		Trailer Involved
4	0.0	54 Trailer connection broke
3	0.0	55 Trailer or towed vehicle struck towing vehicle
1	0.0	56 Tow chain broke
20	0.0	57 Trailer overturned
18	0.0	58 Attached trailer struck or sideswiped another vehicle
		Other Motor Vehicle Involved
1	0.0	63 Towing or had been towing another vehicle
1	0.0	65 Vehicle stalled in roadway
		Pedestrian Involved
		Passenger Involved
1	0.0	77 Passenger interfered with driver

Variable 138: MISCELLANEOUS ACTIONS #3 (Continued)

2008 Prcnt	Code	Value and Description
		Atmospheric Conditions
		Road Irregularity
		Other Action
1	0.0	90 Blinded by sun
2	0.0	92 View obscured by other vehicle
14	0.0	93 Fire started after collision
11	0.0	96 Stolen vehicle involved
307	0.1	97 Hit-and-run
69	0.0	99 Struck an object before impact (e.g. curb)

228867 99.7 999 Missing data

Variable 139	LIABILITY INSURANCE	Width: 1	Type: Numeric
		Dec: None	Miss: 9

2008 Prcnt	Code	Value and Description
49114	21.4	0 No
180354	78.6	1 Yes

Variable 140	DRIVER CITED	Width: 1	Type: Numeric
		Dec: None	Miss: 9

2008 Prcnt	Code	Value and Description
77140	33.6	1 Yes
509	0.2	2 Pending
151819	66.2	9 Missing data

Variable 141	CONTRIBUTING CIRC #1	Width: 2	Type: Numeric
		Dec: None	Miss: 99

DRIVER CONTRIBUTING CIRCUMSTANCES #1

2008 Prcnt	Code	Value and Description
6872	3.0	1 Under influence of alcohol
531	0.2	2 Under influence of drugs
2143	0.9	3 Exceeded stated speed limit
21605	9.4	4 Exceeded reasonable and safe speed
21221	9.2	5 Did not grant right of way to vehicle
1153	0.5	6 Improper passing

Variable 141: CONTRIBUTING CIRC #1 (Continued)

2008	Prcnt	Code	Value and Description
14088	6.1	7	Following too closely
972	0.4	8	Over center line
96	0.0	9	Failing to signal
3258	1.4	10	Improper turning
3514	1.5	11	Disregarded stop and go light
1842	0.8	12	Disregarded stop sign or red flashing light
191	0.1	13	Disregarded yield sign / flashing yellow
1445	0.6	14	Apparently asleep
344	0.1	15	Improper parking location
1684	0.7	16	Operating defective equipment
16658	7.3	17	Other
83208	36.3	18	None
68	0.0	19	Improper signal
820	0.4	20	Improper U-turn
39	0.0	21	Headlight violation
1514	0.7	22	Did not grant right of way to pedestrian, cyclist
7934	3.5	23	Inattention
2634	1.1	24	Improper backing
28	0.0	30	Disregard flagger / officer
593	0.3	31	Apparently ill
218	0.1	32	Apparently fatigued
51	0.0	33	Had taken medication
397	0.2	40	Driver operating handheld telecommunications device
37	0.0	41	Driver operating hands-free wireless telecommunications device
55	0.0	42	Driver operating other electronic devices (computers, navigational, etc.)
207	0.1	43	Driver adjusting audio or entertainment system
89	0.0	44	Driver smoking
227	0.1	45	Driver eating or drinking
57	0.0	46	Driver reading or writing
17	0.0	47	Driver grooming
668	0.3	48	Driver interacting with passengers, animals or objects inside vehicle
760	0.3	49	Other driver distractions inside vehicle
1284	0.6	50	Driver distractions outside vehicle
739	0.3	51	Unknown driver distraction
30207	13.2	99	Missing data

Variable 142	CONTRIBUTING CIRC #2	Width: 2	Type: Numeric
		Dec: None	Miss: 99

DRIVER CONTRIBUTING CIRCUMSTANCES #2

2008	Prcnt	Code	Value and Description
160	0.1	1	Under influence of alcohol
306	0.1	2	Under influence of drugs
802	0.3	3	Exceeded stated speed limit
3379	1.5	4	Exceeded reasonable and safe speed

Variable 142:CONTRIBUTING CIRC #2 (Continued)

2008	Prcnt	Code	Value and Description
967	0.4	5	Did not grant right of way to vehicle
237	0.1	6	Improper passing
2594	1.1	7	Following too closely
1045	0.5	8	Over center line
48	0.0	9	Failing to signal
452	0.2	10	Improper turning
316	0.1	11	Disregarded stop and go light
637	0.3	12	Disregarded stop sign or red flashing light
12	0.0	13	Disregarded yield sign / flashing yellow
248	0.1	14	Apparently asleep
2	0.0	15	Improper parking location
716	0.3	16	Operating defective equipment
1000	0.4	17	Other
17	0.0	18	None
14	0.0	19	Improper signal
63	0.0	20	Improper U-turn
29	0.0	21	Headlight violation
79	0.0	22	Did not grant right of way to pedestrian, cyclist
2352	1.0	23	Inattention
260	0.1	24	Improper backing
25	0.0	30	Disregard flagger / officer
146	0.1	31	Apparently ill
120	0.1	32	Apparently fatigued
92	0.0	33	Had taken medication
401	0.2	40	Driver operating handheld telecommunications device
33	0.0	41	Driver operating hands-free wireless telecommunications device
51	0.0	42	Driver operating other electronic devices (computers, navigational, etc.)
150	0.1	43	Driver adjusting audio or entertainment system
44	0.0	44	Driver smoking
140	0.1	45	Driver eating or drinking
28	0.0	46	Driver reading or writing
8	0.0	47	Driver grooming
573	0.2	48	Driver interacting with passengers, animals or objects inside vehicle
673	0.3	49	Other driver distractions inside vehicle
1415	0.6	50	Driver distractions outside vehicle
769	0.3	51	Unknown driver distraction
209065	91.1	99	Missing data

Variable 143 CONTRIBUTING CIRC #3 Width: 2 Type: Numeric
Dec: None Miss: 99

DRIVER CONTRIBUTING CIRCUMSTANCES #3

2008	Prcnt	Code	Value and Description
22	0.0	1	Under influence of alcohol
22	0.0	2	Under influence of drugs

Variable 143: CONTRIBUTING CIRC #3 (Continued)

2008	Prcnt	Code	Value and Description
40	0.0	3	Exceeded stated speed limit
142	0.1	4	Exceeded reasonable and safe speed
49	0.0	5	Did not grant right of way to vehicle
38	0.0	6	Improper passing
468	0.2	7	Following too closely
104	0.0	8	Over center line
3	0.0	9	Failing to signal
46	0.0	10	Improper turning
30	0.0	11	Disregarded stop and go light
105	0.0	12	Disregarded stop sign or red flashing light
1	0.0	13	Disregarded yield sign / flashing yellow
22	0.0	14	Apparently asleep
121	0.1	16	Operating defective equipment
97	0.0	17	Other
4	0.0	20	Improper U-turn
17	0.0	21	Headlight violation
8	0.0	22	Did not grant right of way to pedestrian, cyclist
134	0.1	23	Inattention
12	0.0	24	Improper backing
9	0.0	30	Disregard flagger / officer
12	0.0	31	Apparently ill
10	0.0	32	Apparently fatigued
27	0.0	33	Had taken medication
44	0.0	40	Driver operating handheld telecommunications device
2	0.0	41	Driver operating hands-free wireless telecommunications device
8	0.0	42	Driver operating other electronic devices (computers, navigational, etc.)
17	0.0	43	Driver adjusting audio or entertainment system
8	0.0	44	Driver smoking
21	0.0	45	Driver eating or drinking
4	0.0	46	Driver reading or writing
49	0.0	48	Driver interacting with passengers, animals or objects inside vehicle
67	0.0	49	Other driver distractions inside vehicle
83	0.0	50	Driver distractions outside vehicle
74	0.0	51	Unknown driver distraction
227548	99.2	99	Missing data

Variable 144	INTERSTATE FLAG	Width: 1	Type: Numeric
		Dec: None	Miss: 9

COMMERCIAL CARRIER INTERSTATE INDICATOR

2008	Prcnt	Code	Value and Description
1147	0.5	0	Not an interstate carrier
1329	0.6	1	Interstate carrier
226992	98.9	8	No record

Variable 145	UNIT CONFIGURATION	Width: 1	Type: Numeric
		Dec: None	Miss: 0

COMMERCIAL CARRIER UNIT CONFIGURATION

2008 Prcnt	Code	Value and Description
226992	98.9	0 No record
223	0.1	1 Bus
132	0.1	2 Single-unit truck; 2 axle, 6 tires
232	0.1	3 Single-unit truck; 3 or more axles
548	0.2	4 Truck/trailer
45	0.0	5 Truck tractor (bobtail)
1076	0.5	6 Tractor/semi-trailer
205	0.1	7 Tractor/doubles
1	0.0	8 Tractor/triples
14	0.0	9 Other/cannot classify

Variable 146	CARGO BODY	Width: 2	Type: Numeric
		Dec: None	Miss: 99

COMMERCIAL CARRIER CARGO BODY

2008 Prcnt	Code	Value and Description
223	0.1	1 Bus
967	0.4	2 Van/enclosed box
127	0.1	3 Cargo tank
353	0.2	4 Flatbed
203	0.1	5 Dump
22	0.0	6 Concrete mixer
22	0.0	7 Auto transporter
46	0.0	8 Garbage/refuse
387	0.2	9 Other
226992	98.9	88 No record
126	0.1	99 Missing data

Variable 147	CARRIER STATE	Width: 4	Type: Numeric
		Dec: None	Miss: 8888

CARRIER ADDRESS STATE - RECODED

2008 Prcnt	Code	Value and Description
UNITED STATES		
6	0.0	1 (AL) Alabama
2	0.0	2 (AK) Alaska
28	0.0	4 (AZ) Arizona
13	0.0	5 (AR) Arkansas
103	0.0	6 (CA) California
3	0.0	8 (CO) Colorado
1	0.0	9 (CT) Connecticut

Variable 147:CARRIER STATE (Continued)

2008	Prcnt	Code	Value and Description
1	0.0	10	(DE) Delaware
8	0.0	12	(FL) Florida
9	0.0	13	(GA) Georgia
44	0.0	16	(ID) Idaho
30	0.0	17	(IL) Illinois
69	0.0	18	(IN) Indiana
9	0.0	19	(IA) Iowa
6	0.0	20	(KS) Kansas
4	0.0	22	(LA) Louisiana
1	0.0	23	(ME) Maine
2	0.0	24	(MD) Maryland
1	0.0	25	(MA) Massachusetts
8	0.0	26	(MI) Michigan
15	0.0	27	(MN) Minnesota
2	0.0	28	(MS) Mississippi
14	0.0	29	(MO) Missouri
16	0.0	30	(MT) Montana
16	0.0	31	(NE) Nebraska
6	0.0	32	(NV) Nevada
4	0.0	34	(NJ) New Jersey
4	0.0	36	(NY) New York
9	0.0	37	(NC) North Carolina
4	0.0	38	(ND) North Dakota
17	0.0	39	(OH) Ohio
59	0.0	40	(OK) Oklahoma
205	0.1	41	(OR) Oregon
5	0.0	42	(PA) Pennsylvania
1	0.0	44	(RI) Rhode Island
2	0.0	45	(SC) South Carolina
4	0.0	46	(SD) South Dakota
14	0.0	47	(TN) Tennessee
20	0.0	48	(TX) Texas
27	0.0	49	(UT) Utah
1	0.0	51	(VA) Virginia
1490	0.6	53	(WA) Washington
12	0.0	55	(WI) Wisconsin
3	0.0	56	(WY) Wyoming
CANADA			
14	0.0	101	(AB) Alberta
107	0.0	102	(BC) British Columbia
2	0.0	103	(MB) Manitoba
5	0.0	108	(ON) Ontario
UNKNOWN			
226992	98.9	8888	No record
50	0.0	9999	(UK) Unknown

Variable 148	NUMBER OF AXLES	Width: 2	Type: Numeric
		Dec: None	Miss: 99

COMMERCIAL CARRIER NUMBER OF AXLES

2008	Prcnt	Code	Value and Description
14	0.0	1	
325	0.1	2	Two axles
448	0.2	3	Three axles
117	0.1	4	Four axles
		-	
1	0.0	13	
226992	98.9	88	No record
88	0.0	99	Missing data

Variable 149	GVWR	Width: 6	Type: Numeric
		Dec: None	Miss: 888888

COMMERCIAL CARRIER GROSS VEHILCE WEIGHT RATING

2008	Prcnt	Code	Value and Description
1	0.0	1	
1	0.0	96	
1	0.0	1000	
		-	GVW rating
1	0.0	760000	
226992	98.9	888888	No record
251	0.1	999999	Missing data

Variable 150	HAZMAT PLACARD NUMBER	Width: 4	Type: Numeric
		Dec: None	Miss: 8888

COMMERCIAL CARRIER HAZMAT PLACARD NUMBER

2008	Prcnt	Code	Value and Description
1	0.0	2	
		-	Hazmat placard number
1	0.0	6453	
226992	98.9	8888	No record
2411	1.1	9999	Missing data

<u>Variable 151</u>	<u>HAZMAT PLACARD SUFFIX</u>	Width: 2	Type: Numeric
		Dec: None	Miss: 88

COMMERCIAL CARRIER HAZMAT PLACARD SUFFIX

	2008 Prcnt		Code Value and Description
	3	0.0	1 Explosive
	7	0.0	2 Gas
	19	0.0	3 Combustible
	1	0.0	5 Oxidizer
	1	0.0	6 Infectious
	5	0.0	8 Corrosive
	6	0.0	9 Other
	226992	98.9	88 No record
	2434	1.1	99 Missing data

The VEHICLE VINDICATOR Variables

Variables 152 through 172 are a decode of the Vehicle Identification Number using the VINDICATOR program (for passenger vehicles only)

Variable 152	VINDICATOR - IERR	Width: 2	Type: Numeric
		Dec: None	Miss: None

VINDICATOR Variable - ErrorCode

2008	Prct	Code	Value and Description
606	0.3	-1	Invalid engine code
184731	80.5	0	No errors
40525	17.7	1	VIN has zero length
0	0.0	2	VIN contains improper characters
1	0.0	3	VIN length less than 7 characters
3361	1.5	4	VIN does not match any valid pattern
1	0.0	5	Make code not valid for VIN pattern
2	0.0	6	VIN model year / pattern conflict
3	0.0	7	Recognized VIN, inappropriate vehicle type
0	0.0	8	Recognized VIN, inappropriate vehicle make
155	0.1	9	Series / model key not in table
83	0.0	10	Series / model key in table, model year invalid

Variable 153	VINDICATOR - ALTSW	Width: 1	Type: Numeric
		Dec: None	Miss: None

VINDICATOR Variable - CharacterSubstitution

2008	Prct	Code	Value and Description
229458	100.0	0	No alteration has been made
10	0.0	1	That VINDICATOR has made some change to the input vin (e.g., replaced alphabetic "I" by numeric "1", etc.)

Variable 154	VINDICATOR - YEAR	Width: 4	Type: Numeric
		Dec: None	Miss: 0

VINDICATOR Variable - ModelYear

2008	Prct	Code	Value and Description
43893	19.1	0	Missing data
2	0.0	1967	- Model year
4182	1.8	1990	

Variable 154:VINDICATOR - YEAR (Continued)

2008	Prcnt	Code	Value and Description
5082	2.2	1991	1991
5315	2.3	1992	1992
6270	2.7	1993	1993
7192	3.1	1994	1994
8067	3.5	1995	1995
8058	3.5	1996	1996
9708	4.2	1997	1997
9844	4.3	1998	1998
11020	4.8	1999	1999
11807	5.1	2000	2000
11559	5.0	2001	2001
11367	5.0	2002	2002
11513	5.0	2003	2003
11312	4.9	2004	2004
11692	5.1	2005	2005
11088	4.8	2006	2006
10497	4.6	2007	2007
6924	3.0	2008	2008
709	0.3	2009	2009

Variable 155	VINDICATOR - MAKE	Width: 2	Type: Numeric
		Dec: None	Miss: 0

VINDICATOR Variable - MakeNumber

2008	Prcnt	Code	Value and Description
43891	19.1	0	Missing data
7922	3.5	1	Chevrolet/Geo
12321	5.4	2	Ford
3385	1.5	3	Pontiac
2617	1.1	4	Buick
722	0.3	5	Plymouth
1786	0.8	6	Oldsmobile
3597	1.6	7	Dodge
4626	2.0	8	Volkswagen
2390	1.0	9	Mercury
1711	0.7	10	Cadillac
9	0.0	11	AMC/Eagle
2071	0.9	12	Chrysler
1132	0.5	13	Lincoln
978	0.4	14	Opel/Isuzu
8488	3.7	15	Datsun/Nissan
21480	9.4	16	Toyota
3	0.0	17	Capri/Mercur
4542	2.0	18	Mazda
0	0.0	19	Fiat/Bertone
1841	0.8	20	Volvo
1060	0.5	21	Audi
63	0.0	22	Dodge/Mitsubishi

Variable 155:VINDICATOR - MAKE (Continued)

2008	Prcnt	Code	Value and Description
19040	8.3	23	Honda
143	0.1	24	Porsche
0	0.0	25	MG
5012	2.2	26	Subaru
32	0.0	27	Chrysler/Plymouth/Mitsubishi
2	0.0	28	GMCA/Passport/Asuna
13923	6.1	29	Chevrolet/Geo Truck
3737	1.6	30	GMC Truck
19555	8.5	31	Ford Truck
8445	3.7	32	Dodge Truck
2571	1.1	33	Chrysler/Plymouth Truck
4479	2.0	34	Jeep
1	0.0	35	International
1707	0.7	36	Mercedes Benz
2311	1.0	37	BMW
134	0.1	38	Renault/Eagle
409	0.2	39	Saab
7	0.0	40	Peugeot
0	0.0	41	Triumph
3	0.0	42	Ferrari
0	0.0	43	Lancia
232	0.1	44	Jaguar
5	0.0	45	Alfa Romeo
0	0.0	46	Rolls Royce
5	0.0	47	Bentley
0	0.0	48	Aston Martin
0	0.0	49	Delorean
0	0.0	50	Avanti
2469	1.1	51	Mitsubishi
6	0.0	52	Lotus
0	0.0	53	Yugo
3403	1.5	54	Hyundai
1070	0.5	55	Suzuki
5	0.0	56	Maserati
3449	1.5	57	Acura
0	0.0	58	TVR
3	0.0	59	Sterling
367	0.2	60	Land Rover
11	0.0	61	Daihatsu
0	0.0	62	Panther
0	0.0	63	Lamborghini
0	0.0	64	Laforza
2067	0.9	65	Lexus
798	0.3	66	Infiniti
2564	1.1	67	Saturn
3542	1.5	68	Kia
132	0.1	69	AM General
170	0.1	70	Daewoo
0	0.0	71	GEM
171	0.1	72	Mini
0	0.0	73	Maybach
847	0.4	74	Scion

Variable 155:VINDICATOR - MAKE (Continued)

2008 Prcnt	Code	Value and Description
6	0.0	76 Smart

Variable 156	VINDICATOR - MAKE/MODEL	Width: 8	Type: Numeric
		Dec: None	Miss: 0

UMTRI-TDC Variable - MAKE/MODEL, VINDICATOR Variables -
MakeNumber (2), SeriesNumber (3), ModelNumber (3)

See Appendix A for Abbreviations used in this Variable

2008 Prcnt	Code	Value and Description
43891	19.1	0 Make/model data missing
3	0.0	1000000 Chevrolet Unknown Series Model
28	0.0	1003000 Chevrolet Monte Carlo 2D
60	0.0	1003015 Chevrolet Monte Carlo 2D SS
30	0.0	1003016 Chevrolet Monte Carlo 2D LT
4	0.0	1003058 Chevrolet Monte Carlo 2D LTZ
36	0.0	1003066 Chevrolet Monte Carlo 2D Z34
161	0.1	1003069 Chevrolet Monte Carlo 2D LS
7	0.0	1003075 Chevrolet Monte Carlo 2D Hi-Sport SS
1	0.0	1006000 Chevrolet Impala 2D
2	0.0	1007039 Chevrolet Caprice 2D Classic
275	0.1	1008000 Chevrolet Camaro 2D
6	0.0	1008040 Chevrolet Camaro 2D Berlinetta
61	0.0	1008045 Chevrolet Camaro 2D Z28
64	0.0	1009000 Chevrolet Corvette 2D
3	0.0	1009013 Chevrolet Corvette 2D Z06
1	0.0	1009060 Chevrolet Corvette 2D ZR1
6	0.0	1018000 Chevrolet Caprice SW
4	0.0	1018039 Chevrolet Caprice SW Classic
35	0.0	1022000 Chevrolet Nova 4D
467	0.2	1026000 Chevrolet Impala 4D
31	0.0	1026015 Chevrolet Impala 4D SS
32	0.0	1026016 Chevrolet Impala 4D LT
21	0.0	1026058 Chevrolet Impala 4D LTZ
322	0.1	1026069 Chevrolet Impala 4D LS
19	0.0	1026071 Chevrolet Impala 4D Police
156	0.1	1026076 Chevrolet Impala 4D LT 3.5
61	0.0	1027000 Chevrolet Caprice 4D
1	0.0	1027029 Chevrolet Caprice 4D Classic LS/LTZ
59	0.0	1027039 Chevrolet Caprice 4D Classic
7	0.0	1027044 Chevrolet Caprice 4D Classic LS/Impala SS
16	0.0	1027056 Chevrolet Caprice 4D Brougham
18	0.0	1027067 Chevrolet Caprice 4D Classic/LTZ
18	0.0	1027070 Chevrolet Caprice 4D Classic/Impala SS
2	0.0	1028000 Chevrolet Chevette 2D
2	0.0	1028046 Chevrolet Chevette 2D Scooter
411	0.2	1032000 Chevrolet Malibu 4D
1	0.0	1032015 Chevrolet Malibu 4D SS

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
127	0.1	1032016	Chevrolet Malibu 4D LT (2004-2007)
4	0.0	1032038	Chevrolet Malibu 4D Malibu Classic
7	0.0	1032058	Chevrolet Malibu 4D LTZ (2006-207)
399	0.2	1032069	Chevrolet Malibu 4D LS (1997-2007)
3	0.0	1032079	Chevrolet Malibu 4D LS Classic
9	0.0	1032080	Chevrolet Malibu 4D LT Classic
2	0.0	1033000	Chevrolet Malibu SW
4	0.0	1035000	Chevrolet Chevette 4D
1	0.0	1036000	Chevrolet Citation 2D
5	0.0	1037000	Chevrolet Citation 4D
289	0.1	1038000	Chevrolet Cavalier 2D
36	0.0	1038030	Chevrolet Cavalier 2D Z24/LS Sport
6	0.0	1038047	Chevrolet Cavalier 2D Type 10
73	0.0	1038054	Chevrolet Cavalier 2D Z24
18	0.0	1038069	Chevrolet Cavalier 2D LS
112	0.0	1038072	Chevrolet Cavalier 2D Base/RS
645	0.3	1039000	Chevrolet Cavalier 4D
12	0.0	1039030	Chevrolet Cavalier 4D Z24/LS
13	0.0	1039049	Chevrolet Cavalier 4D CS
1	0.0	1039053	Chevrolet Cavalier 4D RS
146	0.1	1039069	Chevrolet Cavalier 4D LS
20	0.0	1040000	Chevrolet Cavalier SW
4	0.0	1040049	Chevrolet Cavalier SW CS
1	0.0	1040053	Chevrolet Cavalier SW RS
4	0.0	1041000	Chevrolet Celebrity 2D
84	0.0	1042000	Chevrolet Celebrity 4D
6	0.0	1043000	Chevrolet Cavalier Conv
2	0.0	1043047	Chevrolet Cavalier Conv Type 10
10	0.0	1043054	Chevrolet Cavalier Conv Z24
5	0.0	1043069	Chevrolet Cavalier Conv LS
32	0.0	1044000	Chevrolet Celebrity SW
7	0.0	1045000	Chevrolet Sprint 2D
1	0.0	1045057	Chevrolet Sprint 2D ER
5	0.0	1046000	Chevrolet Spectrum 2D
5	0.0	1047000	Chevrolet Spectrum 4D
3	0.0	1048000	Chevrolet Sprint 4D
2	0.0	1048055	Chevrolet Sprint 4D Plus
28	0.0	1049000	Chevrolet Corvette Conv
150	0.1	1050000	Chevrolet Corsica 4D
115	0.1	1050016	Chevrolet Corsica 4D LT
1	0.0	1050058	Chevrolet Corsica 4D LTZ
73	0.0	1051000	Chevrolet Beretta 2D
14	0.0	1051059	Chevrolet Beretta 2D GT
1	0.0	1051065	Chevrolet Beretta 2D GTZ
4	0.0	1051068	Chevrolet Beretta 2D Z26
27	0.0	1052000	Chevrolet Camaro Conv
1	0.0	1053000	Chevrolet Geo Metro 2D
264	0.1	1053017	Chevrolet Geo Metro 2D Base/LSI
3	0.0	1053018	Chevrolet Geo Metro 2D Base/XFI
14	0.0	1053061	Chevrolet Geo Metro 2D LSI
16	0.0	1053064	Chevrolet Geo Metro 2D XFI
77	0.0	1054017	Chevrolet Geo Metro 4D Base/LSI

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
96	0.0	1054061	Chevrolet Geo Metro 4D LSI
121	0.1	1055000	Chevrolet Geo Prizm 4D
388	0.2	1055017	Chevrolet Geo Prizm 4D Base/LSI
3	0.0	1055062	Chevrolet Geo Prizm 4D GSI
215	0.1	1056000	Chevrolet Lumina 4D
19	0.0	1056058	Chevrolet Lumina 4D LTZ
51	0.0	1056063	Chevrolet Lumina 4D Eurosport
38	0.0	1056069	Chevrolet Lumina 4D LS
174	0.1	1056073	Chevrolet Lumina 4D Base/LS
8	0.0	1057000	Chevrolet Lumina 2D
29	0.0	1057063	Chevrolet Lumina 2D Eurosport
13	0.0	1057066	Chevrolet Lumina 2D Z34
11	0.0	1058061	Chevrolet Geo Metro Conv LSI
64	0.0	1059000	Chevrolet Geo Storm 2D
21	0.0	1059062	Chevrolet Geo Storm 2D GSI
5	0.0	1060000	Chevrolet Geo Storm 2D SW
202	0.1	1061000	Chevrolet Malibu Classic 4D
1	0.0	1062000	Chevrolet Malibu Maxx 5D
2	0.0	1062015	Chevrolet Malibu Maxx 5D SS
31	0.0	1062016	Chevrolet Malibu Maxx 5D LT
2	0.0	1062058	Chevrolet Malibu Maxx 5D LTZ
35	0.0	1062069	Chevrolet Malibu 5D LS
33	0.0	1063000	Chevrolet Aveo 4D
24	0.0	1063016	Chevrolet Aveo 4D LT
71	0.0	1063069	Chevrolet Aveo 4D LS
55	0.0	1063073	Chevrolet Aveo 4D Base/LS
1	0.0	1063083	Chevrolet Aveo 4D LS/LT
14	0.0	1064000	Chevrolet Aveo 5D
5	0.0	1064016	Chevrolet Aveo 5D LT
5	0.0	1064069	Chevrolet Aveo 5D LS
188	0.1	1064073	Chevrolet Aveo 5D Base/LS
2	0.0	1064083	Chevrolet Aveo 5D LS/LT
6	0.0	1065000	Chevrolet Cobalt 2D
12	0.0	1065015	Chevrolet Cobalt 2D SS
80	0.0	1065016	Chevrolet Cobalt 2D LT
5	0.0	1065035	Chevrolet Cobalt 2D Sport
110	0.0	1065069	Chevrolet Cobalt 2D LS
64	0.0	1066000	Chevrolet Cobalt 4D
6	0.0	1066015	Chevrolet Cobalt 4D SS
116	0.1	1066016	Chevrolet Cobalt 4D LT
6	0.0	1066035	Chevrolet Cobalt 4D Sport
4	0.0	1066058	Chevrolet Cobalt 4D LTZ
196	0.1	1066069	Chevrolet Cobalt 4D LS
10	0.0	1067000	Chevrolet Corvette Z06 2D
10	0.0	1068000	Chevrolet Cobalt SS Supercharged 2D
22	0.0	1072016	Chevrolet Malibu 4D LT (2008)
10	0.0	1072058	Chevrolet Malibu 4D LTZ (2008)
16	0.0	1072069	Chevrolet Malibu 4D LS (2008)
3	0.0	2000000	Ford Unknown Series Model
5	0.0	2007037	Ford LTD 2D Crown Victoria
845	0.4	2008000	Ford Mustang 2D
20	0.0	2008008	Ford Mustang 2D Cobra

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
263	0.1	2008010	Ford Mustang 2D GT
2	0.0	2008031	Ford Mustang 2D Ghia
1	0.0	2008042	Ford Mustang 2D L
107	0.0	2008045	Ford Mustang 2D LX
112	0.0	2009000	Ford Thunderbird 2D
305	0.1	2009045	Ford Thunderbird 2D LX
7	0.0	2009052	Ford Thunderbird 2D Sport
5	0.0	2009053	Ford Thunderbird 2D Turbo
15	0.0	2009058	Ford Thunderbird 2D Super
3	0.0	2011086	Ford Crown Victoria LWB 4D Fleet
1	0.0	2013000	Ford Pinto 2D
1	0.0	2015022	Ford Ranchero GT Ranchero
1	0.0	2017000	Ford Pinto 2D SW
2	0.0	2020042	Ford Granada 2D L
1	0.0	2021042	Ford Granada 4D L
1	0.0	2023000	Ford LTD/Crown Victoria 4D
1274	0.6	2023015	Ford LTD/Crown Victoria 4D Crown Victoria Police
15	0.0	2023016	Ford LTD/Crown Victoria 4D Crown Victoria STD
31	0.0	2023037	Ford LTD/Crown Victoria 4D Crown Victoria
216	0.1	2023050	Ford LTD/Crown Victoria 4D Crown Victoria LX
47	0.0	2023051	Ford LTD 4D Crown Victoria S
1	0.0	2023060	Ford LTD 4D Crown Victoria Tour
3	0.0	2026000	Ford Fairmont 4D
2	0.0	2029002	Ford Fairmont Futura 2D Futura
4	0.0	2031000	Ford Courier Long Pickup
4	0.0	2040011	Ford LTD SW Country Squire
2	0.0	2040037	Ford LTD SW Crown Victoria
1	0.0	2040050	Ford LTD SW Crown Victoria LX
3	0.0	2040054	Ford LTD SW Country Squire LX
1	0.0	2041042	Ford Escort 2D L
1	0.0	2042042	Ford Escort SW L
1	0.0	2042044	Ford Escort SW GL
1	0.0	2046000	Ford Escort 4D
2	0.0	2047042	Ford Granada SW L
5	0.0	2048000	Ford Fairmont Futura 4D
6	0.0	2048034	Ford Fairmont Futura 4D S
189	0.1	2051000	Ford Mustang Conv
9	0.0	2051008	Ford Mustang Conv Cobra
105	0.0	2051010	Ford Mustang Conv GT
2	0.0	2051043	Ford Mustang Conv GLX
33	0.0	2051045	Ford Mustang Conv LX
13	0.0	2052000	Ford LTD 4D
1	0.0	2053000	Ford LTD SW
1	0.0	2054043	Ford Tempo 2D 2WD GLX
16	0.0	2054044	Ford Tempo 2D 2WD GL
1	0.0	2054052	Ford Tempo 2D 2WD Sport
1	0.0	2055042	Ford Tempo 4D 2WD L
3	0.0	2055043	Ford Tempo 4D 2WD GLX
232	0.1	2055044	Ford Tempo 4D 2WD GL
9	0.0	2055045	Ford Tempo 4D 2WD LX
1	0.0	2055052	Ford Tempo 4D 2WD Sport
4	0.0	2055056	Ford Tempo 4D 2WD GLS

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
165	0.1	2056001	Ford Taurus 4D LX/SE
681	0.3	2056018	Ford Taurus 4D SE
27	0.0	2056029	Ford Taurus 4D G
72	0.0	2056042	Ford Taurus 4D L
972	0.4	2056044	Ford Taurus 4D GL
188	0.1	2056045	Ford Taurus 4D LX
47	0.0	2056057	Ford Taurus 4D SHO
6	0.0	2056061	Ford Taurus 4D MT-5/L/GL/LX
413	0.2	2056073	Ford Taurus 4D SES
157	0.1	2056074	Ford Taurus 4D SEL
88	0.0	2057018	Ford Taurus SW SE
31	0.0	2057042	Ford Taurus SW L
156	0.1	2057044	Ford Taurus SW GL
32	0.0	2057045	Ford Taurus SW LX
1	0.0	2057049	Ford Taurus SW MT-5
3	0.0	2057061	Ford Taurus SW MT-5/L/GL/LX
4	0.0	2057074	Ford Taurus SW SEL
4	0.0	2059048	Ford Tempo 4D 4WD All Wheel
28	0.0	2061042	Ford Festiva 2D L
7	0.0	2061044	Ford Festiva 2D GL
3	0.0	2061045	Ford Festiva 2D LX
7	0.0	2061059	Ford Festiva 2D L Plus
3	0.0	2062010	Ford Escort 2D GT
3	0.0	2062044	Ford Escort 2D GL
5	0.0	2062046	Ford Escort 2D Pony
2	0.0	2063042	Ford Escort 4D L
3	0.0	2063044	Ford Escort 4D GL
2	0.0	2064042	Ford Escort SW L
11	0.0	2064044	Ford Escort SW GL
1	0.0	2064045	Ford Escort SW LX
29	0.0	2066000	Ford Escort 2D
44	0.0	2066010	Ford Escort 2D GT
1	0.0	2066042	Ford Escort 2D L
148	0.1	2066045	Ford Escort 2D LX
35	0.0	2066046	Ford Escort 2D Pony
291	0.1	2066063	Ford Escort 2D ZX2
28	0.0	2067000	Ford Escort 4D
4	0.0	2067012	Ford Escort 4D LX-E
273	0.1	2067018	Ford Escort 4D SE
490	0.2	2067045	Ford Escort 4D LX
54	0.0	2068018	Ford Escort SW SE
294	0.1	2068045	Ford Escort SW LX
78	0.0	2069000	Ford Probe 2D
40	0.0	2069010	Ford Probe 2D GT
58	0.0	2069044	Ford Probe 2D GL
37	0.0	2069045	Ford Probe 2D LX
33	0.0	2070000	Ford Aspire 4D
77	0.0	2071000	Ford Aspire 2D
2	0.0	2071018	Ford Aspire 2D SE
63	0.0	2072001	Ford Contour 4D LX/SE
122	0.1	2072018	Ford Contour 4D SE
138	0.1	2072044	Ford Contour 4D GL

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
40	0.0	2072045	Ford Contour 4D LX
32	0.0	2072062	Ford Contour 4D BASE/GL
8	0.0	2072064	Ford Contour 4D SVT
58	0.0	2072066	Ford Contour 4D Base/GL/LX
362	0.2	2073067	Ford Focus 3D ZX3
13	0.0	2073072	Ford Focus 3D ZX3 SVT
474	0.2	2074018	Ford Focus 4D SE
18	0.0	2074034	Ford Focus 4D S
305	0.1	2074045	Ford Focus 4D LX
114	0.0	2074069	Ford Focus 4D ZTS
156	0.1	2074071	Ford Focus 4D ZX5 Hatchback
1	0.0	2074073	Ford Focus 4D SES
1	0.0	2074077	Ford Focus 4D ZX5 Hatchback SVT
543	0.2	2074080	Ford Focus 4D ZX4
22	0.0	2074081	Ford Focus 4D ST
84	0.0	2074087	Ford Focus 4D SE/SEL/SES
131	0.1	2075018	Ford Focus SW SE
6	0.0	2075078	Ford Focus SW ZTW
52	0.0	2075079	Ford Focus SW ZXW
9	0.0	2076000	Ford Thunderbird Conv
1	0.0	2079000	Ford GT 2D
20	0.0	2080018	Ford Five Hundred 4D 2WD SE
34	0.0	2080074	Ford Five Hundred 4D 2WD SEL
11	0.0	2080082	Ford Five Hundred 4D 2WD Limited
4	0.0	2081018	Ford Five Hundred 4D 4WD SE
9	0.0	2081074	Ford Five Hundred 4D 4WD SEL
25	0.0	2081082	Ford Five Hundred 4D 4WD Limited
98	0.0	2082018	Ford Fusion 4D 2WD SE
30	0.0	2082034	Ford Fusion 4D 2WD S
67	0.0	2082074	Ford Fusion 4D 2WD SEL
7	0.0	2083084	Ford Fusion 4D 4WD V6 SE
12	0.0	2083085	Ford Fusion 4D 4WD V6 SEL
89	0.0	2084000	Ford Mustang GT/Cobra 2D
13	0.0	2085000	Ford Mustang GT/Cobra Conv
5	0.0	2086000	Ford Mustang Shelby GT500 2D
15	0.0	2088074	Ford Taurus 4D 2WD SEL
5	0.0	2088082	Ford Taurus 4D 2WD Limited
9	0.0	2089074	Ford Taurus 4D 4WD SEL
2	0.0	2089082	Ford Taurus 4D 4WD Limited
11	0.0	2090034	Ford Focus 2D S
24	0.0	2090087	Ford Focus 2D SE/SEL/SES
4	0.0	3000000	Pontiac Unknown Series Model
5	0.0	3001000	Pontiac LeMans 4D
4	0.0	3001025	Pontiac LeMans 4D LE
2	0.0	3001026	Pontiac LeMans 4D SE
9	0.0	3005000	Pontiac Grand Prix 2D
11	0.0	3005025	Pontiac Grand Prix 2D LE
42	0.0	3005026	Pontiac Grand Prix 2D SE
33	0.0	3005033	Pontiac Grand Prix 2D GT
11	0.0	3005044	Pontiac Grand Prix 2D GTP
94	0.0	3006000	Pontiac Firebird 2D
18	0.0	3006009	Pontiac Firebird 2D Trans Am

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
36	0.0	3006043	Pontiac Firebird 2D Formula/Trans Am
3	0.0	3015000	Pontiac LeMans 2D
2	0.0	3015025	Pontiac LeMans 2D LE
6	0.0	3016000	Pontiac Grand Am 2D
17	0.0	3016025	Pontiac Grand Am 2D LE
143	0.1	3016026	Pontiac Grand Am 2D SE
79	0.0	3016033	Pontiac Grand Am 2D GT
4	0.0	3017000	Pontiac Grand Am 4D
19	0.0	3017025	Pontiac Grand Am 4D LE
661	0.3	3017026	Pontiac Grand Am 4D SE
90	0.0	3017033	Pontiac Grand Am 4D GT
3	0.0	3022000	Pontiac Bonneville 4D
22	0.0	3022025	Pontiac Bonneville 4D LE
152	0.1	3022026	Pontiac Bonneville 4D SE
35	0.0	3022036	Pontiac Bonneville 4D SSE
17	0.0	3022041	Pontiac Bonneville 4D SSEI
7	0.0	3022045	Pontiac Bonneville 4D SLE
3	0.0	3022048	Pontiac Bonneville 4D GXP
3	0.0	3030028	Pontiac J2000/2000 2D Sunbird
17	0.0	3030030	Pontiac J2000/2000 2D Sunbird LE
4	0.0	3030031	Pontiac J2000/2000 2D Sunbird SE
1	0.0	3031028	Pontiac J2000/2000 4D Sunbird
20	0.0	3031030	Pontiac J2000/2000 4D Sunbird LE
4	0.0	3031031	Pontiac J2000/2000 4D Sunbird SE
2	0.0	3035000	Pontiac 6000 2D
1	0.0	3035025	Pontiac 6000 2D LE
12	0.0	3036000	Pontiac 6000 4D 2WD
20	0.0	3036025	Pontiac 6000 4D 2WD LE
1	0.0	3036026	Pontiac 6000 4D 2WD SE
4	0.0	3036027	Pontiac 6000 4D 2WD STE
3	0.0	3037030	Pontiac 2000 2D Conv Sunbird LE
2	0.0	3037031	Pontiac 2000 2D Conv Sunbird SE
2	0.0	3037034	Pontiac 2000 2D Conv Sunbird GT
1	0.0	3038000	Pontiac 6000 SW
1	0.0	3038025	Pontiac 6000 SW LE
1	0.0	3038026	Pontiac 6000 SW SE
11	0.0	3039000	Pontiac Fiero 2D
5	0.0	3039026	Pontiac Fiero 2D SE
3	0.0	3039032	Pontiac Fiero 2D Sport
5	0.0	3039033	Pontiac Fiero 2D GT
5	0.0	3040010	Pontiac Parisienne 4D Brougham
188	0.1	3044000	Pontiac Grand Prix 4D
36	0.0	3044025	Pontiac Grand Prix 4D LE
238	0.1	3044026	Pontiac Grand Prix 4D SE
1	0.0	3044027	Pontiac Grand Prix 4D STE
154	0.1	3044033	Pontiac Grand Prix 4D GT
44	0.0	3044044	Pontiac Grand Prix 4D GTP
14	0.0	3044047	Pontiac Grand Prix 4D GT2
7	0.0	3044048	Pontiac Grand Prix 4D GXP
40	0.0	3045000	Pontiac Trans Sport Van SWB
19	0.0	3046000	Pontiac Trans Sport Cargo Van LWB
9	0.0	3047000	Pontiac Firebird Conv

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
3	0.0	3047009	Pontiac Firebird Conv Trans Am
66	0.0	3048000	Pontiac Sunfire 2D
88	0.0	3048026	Pontiac Sunfire 2D SE
16	0.0	3048033	Pontiac Sunfire 2D GT
117	0.1	3049026	Pontiac Sunfire 4D SE
13	0.0	3050026	Pontiac Sunfire Conv SE
2	0.0	3050033	Pontiac Sunfire Conv GT
21	0.0	3051000	Pontiac Montana Van SWB 2WD
76	0.0	3052000	Pontiac Montana Van LWB 2WD
28	0.0	3053000	Pontiac Aztek 4D 2WD
11	0.0	3054000	Pontiac Aztek 4D 4WD
3	0.0	3055000	Pontiac Montana Van LWB 4WD
140	0.1	3056000	Pontiac Vibe SW 2WD
3	0.0	3056033	Pontiac Vibe SW 2WD GT
18	0.0	3057046	Pontiac Vibe SW 4WD AWD
27	0.0	3058000	Pontiac GTO 2D
3	0.0	3061000	Pontiac G8 4D
2	0.0	3061033	Pontiac G8 4D GT
20	0.0	3062000	Pontiac G5 (2007-2008) / Pursuit (2005-2006) 2D
9	0.0	3062026	Pontiac G5 2D SE
7	0.0	3062033	Pontiac G5 2D GT
4	0.0	3062051	Pontiac G5 2D LS
1	0.0	3063000	Pontiac G5 4D
2	0.0	3064000	Pontiac G6 4D
26	0.0	3064026	Pontiac G6 4D SE
67	0.0	3064033	Pontiac G6 4D GT
8	0.0	3064044	Pontiac G6 4D GTP
2	0.0	3064048	Pontiac G6 4D GXP
106	0.0	3064049	Pontiac G6 4D SEI
9	0.0	3065000	Pontiac Soltice Conv
4	0.0	3065048	Pontiac Soltice Conv GXP
1	0.0	3066000	Pontiac Montana SV6 Van SWB 2WD
7	0.0	3067000	Pontiac Montana SV6 Van LWB 2WD
2	0.0	3068000	Pontiac Montana SV6 Van LWB 4WD
16	0.0	3069000	Pontiac Torrent 4D 2WD
1	0.0	3069048	Pontiac Torrent 4D 2WD GXP
13	0.0	3070000	Pontiac Torrent 4D 4WD
16	0.0	3073033	Pontiac G6 2D GT
2	0.0	3073044	Pontiac G6 2D GTP
14	0.0	3074033	Pontiac G6 Conv GT
1	0.0	3074044	Pontiac G6 Conv GTP
15	0.0	4001000	Buick Century 4D
400	0.2	4001003	Buick Century 4D Custom
127	0.1	4001006	Buick Century 4D Special
121	0.1	4001014	Buick Century 4D Limited
1	0.0	4002000	Buick LeSabre 2D
2	0.0	4002003	Buick LeSabre 2D Custom
2	0.0	4002014	Buick LeSabre 2D Limited
48	0.0	4005000	Buick Riviera 2D
11	0.0	4005028	Buick Riviera 2D Luxury
1	0.0	4006003	Buick Century 2D Custom
2	0.0	4009000	Buick Estate Wagon

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
7	0.0	4009033	Buick Estate Wagon Roadmaster
5	0.0	4010003	Buick Century SW Custom
8	0.0	4010006	Buick Century SW Special
1	0.0	4010011	Buick Century SW Estate
8	0.0	4011000	Buick Skylark 2D
4	0.0	4011003	Buick Skylark 2D Custom
1	0.0	4011013	Buick Skylark 2D Custom/LTD/Gran Sport
1	0.0	4011014	Buick Skylark 2D Limited
1	0.0	4011031	Buick Skylark 2D Grand Sport
1	0.0	4012000	Buick Skyhawk 2D
1	0.0	4012003	Buick Skyhawk 2D Custom
1	0.0	4012017	Buick Skyhawk 2D Sport
1	0.0	4012025	Buick Skyhawk 2D T Type
43	0.0	4013000	Buick Skylark 4D
35	0.0	4013003	Buick Skylark 4D Custom
7	0.0	4013013	Buick Skylark 4D Custom/LTD/Gran Sport
6	0.0	4013014	Buick Skylark 4D Limited
1	0.0	4013028	Buick Skylark 4D Luxury
1	0.0	4013031	Buick Skylark 4D Gran Sport
407	0.2	4014003	Buick LeSabre 4D Custom
277	0.1	4014014	Buick LeSabre 4D Limited
2	0.0	4015020	Buick Electra 4D RWD Park Avenue
13	0.0	4017000	Buick Regal 2D RWD
20	0.0	4017014	Buick Regal 2D RWD Limited
5	0.0	4017018	Buick Regal 2D RWD Regal Limited
2	0.0	4021000	Buick Regal 4D RWD
2	0.0	4021014	Buick Regal 4D RWD Limited
1	0.0	4025000	Buick Skyhawk 4D
1	0.0	4025014	Buick Skyhawk 4D Limited
1	0.0	4026011	Buick Regal SW Estate
2	0.0	4028003	Buick Skyhawk SW Custom
2	0.0	4030000	Buick Electra/Park Avenue 4D
1	0.0	4030014	Buick Electra/Park Avenue 4D Limited
150	0.1	4030020	Buick Electra/Park Avenue 4D Park Avenue
2	0.0	4030025	Buick Electra/Park Avenue 4D T Type
37	0.0	4030029	Buick Electra/Park Avenue 4D Park Avenue Ultra
1	0.0	4031003	Buick Somerset 2D Custom
1	0.0	4031014	Buick Somerset 2D Limited
1	0.0	4031018	Buick Somerset 2D Regal Limited
1	0.0	4031026	Buick Somerset 2D Regal
37	0.0	4032003	Buick Regal 2D FWD Custom
27	0.0	4032014	Buick Regal 2D FWD Limited
4	0.0	4032015	Buick Regal 2D FWD Custom/Gran Sport
5	0.0	4032031	Buick Regal 2D FWD Gran Sport
128	0.1	4035003	Buick Regal 4D FWD Custom
46	0.0	4035004	Buick Regal 4D FWD GS
37	0.0	4035014	Buick Regal 4D FWD Limited
24	0.0	4035031	Buick Regal 4D FWD Gran Sport
147	0.1	4035032	Buick Regal 4D FWD LS
7	0.0	4037000	Buick Roadmaster 4D
16	0.0	4037014	Buick Roadmaster 4D Limited
80	0.0	4038000	Buick Park Avenue 4D

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
22	0.0	4038030	Buick Park Avenue 4D Ultra
31	0.0	4039000	Buick Rendezvous 4D 2WD
41	0.0	4040000	Buick Rendezvous 4D 4WD
1	0.0	4041000	Buick Rainier 4D 4x2
19	0.0	4042000	Buick Rainier 4D 4x4
23	0.0	4043034	Buick Lacrosse 4D CX
35	0.0	4043035	Buick Lacrosse 4D CXL
14	0.0	4043036	Buick Lacrosse 4D CXS
1	0.0	4043039	Buick Lacrosse 4D Super Series
1	0.0	4045034	Buick Terraza Van LWB 2WD CX
5	0.0	4045035	Buick Terraza Van LWB 2WD CXL
1	0.0	4048000	Buick Terraza CG Van LWB 2WD
3	0.0	4050035	Buick Allure 4D CXL
13	0.0	4051034	Buick Lucerne 4D CX
25	0.0	4051035	Buick Lucerne 4D CXL
4	0.0	4051036	Buick Lucerne 4D CXS
5	0.0	4052035	Buick Enclave 4D 2WD CXL
1	0.0	4053034	Buick Enclave 4D 4WD CX
22	0.0	4053035	Buick Enclave 4D 4WD CXL
1	0.0	5004038	Plymouth Gran Fury 4D Salon
10	0.0	5012000	Plymouth Horizon 4D
1	0.0	5021049	Plymouth Horizon 2D Turismo 2.2
1	0.0	5022000	Plymouth Reliant 2D
1	0.0	5022043	Plymouth Reliant 2D Special Edition
2	0.0	5022051	Plymouth Reliant 2D LE
5	0.0	5023000	Plymouth Reliant 4D
2	0.0	5023043	Plymouth Reliant 4D Special Edition
22	0.0	5023051	Plymouth Reliant 4D LE
1	0.0	5024036	Plymouth Reliant SW Custom
3	0.0	5024043	Plymouth Reliant SW Special Edition
4	0.0	5024051	Plymouth Reliant SW LE
2	0.0	5025000	Plymouth Caravelle 4D
14	0.0	5026000	Plymouth Sundance 2D
2	0.0	5026002	Plymouth Sundance 2D Duster
1	0.0	5026053	Plymouth Sundance 2D RS
11	0.0	5026054	Plymouth Sundance 2D America
42	0.0	5027000	Plymouth Sundance 4D
1	0.0	5027002	Plymouth Sundance 4D Duster
6	0.0	5027054	Plymouth Sundance 4D America
88	0.0	5028000	Plymouth Acclaim 4D
3	0.0	5028051	Plymouth Acclaim 4D LE
7	0.0	5028052	Plymouth Acclaim 4D LX
9	0.0	5029000	Plymouth Laser 2D 2WD
4	0.0	5029053	Plymouth Laser 2D 2WD RS
3	0.0	5029055	Plymouth Laser 2D 2WD RS/RS Turbo
1	0.0	5030056	Plymouth Laser 2D 4WD RS Turbo AWD
71	0.0	5031000	Plymouth Neon 4D
83	0.0	5031004	Plymouth Neon 4D Base/Expresso
93	0.0	5031008	Plymouth Neon 4D Base/LX
11	0.0	5031037	Plymouth Neon 4D Sport
26	0.0	5032000	Plymouth Neon 2D
29	0.0	5032004	Plymouth Neon 2D Base/Expresso

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
5	0.0	5032037	Plymouth Neon 2D Sport
83	0.0	5033000	Plymouth Breeze 4D
74	0.0	5033004	Plymouth Breeze 4D Base/Expresso
4	0.0	6001000	Oldsmobile Cutlass 4D
7	0.0	6001003	Oldsmobile Cutlass 4D Cutlass Supreme
4	0.0	6001024	Oldsmobile Cutlass 4D Supreme Brougham
16	0.0	6001056	Oldsmobile Cutlass 4D GL
21	0.0	6001057	Oldsmobile Cutlass 4D GLS
1	0.0	6002008	Oldsmobile Delta-88 2D Royale
7	0.0	6002029	Oldsmobile Delta-88 2D Royale Brougham
1	0.0	6003000	Oldsmobile 98 2D RWD
6	0.0	6004000	Oldsmobile Toronado
4	0.0	6004020	Oldsmobile Toronado Brougham
5	0.0	6004046	Oldsmobile Toronado Trofeo
16	0.0	6005003	Oldsmobile Cutlass 2D Cutlass Supreme
15	0.0	6005024	Oldsmobile Cutlass 2D Supreme Brougham
5	0.0	6008021	Oldsmobile Cutlass SW Cruiser
10	0.0	6008050	Oldsmobile Cutlass SW Cruiser SL
3	0.0	6008053	Oldsmobile Cutlass SW Cruiser S
2	0.0	6010000	Oldsmobile Custom Cruiser SW
1	0.0	6011020	Oldsmobile Omega 2D Brougham
1	0.0	6013000	Oldsmobile Omega 4D
64	0.0	6014008	Oldsmobile Delta-88 4D Royale
41	0.0	6014016	Oldsmobile Delta-88 4D Base/LS
11	0.0	6014017	Oldsmobile Delta-88 4D LSS
1	0.0	6014018	Oldsmobile Delta-88 4D Regency
46	0.0	6014029	Oldsmobile Delta-88 4D Royale Brougham
1	0.0	6014032	Oldsmobile Delta-88 4D LS
16	0.0	6014054	Oldsmobile Delta-88 4D Royale LS
2	0.0	6015018	Oldsmobile 98 4D RWD Regency
1	0.0	6015036	Oldsmobile 98 4D RWD Regency Brougham
2	0.0	6017000	Oldsmobile Firenza 4D
2	0.0	6018034	Oldsmobile Ciera 2D Ciera LS
5	0.0	6018035	Oldsmobile Ciera 2D Ciera Brougham
1	0.0	6018042	Oldsmobile Ciera 2D Ciera International
2	0.0	6018051	Oldsmobile Ciera 2D Ciera S
43	0.0	6019033	Oldsmobile Ciera 4D Ciera
21	0.0	6019034	Oldsmobile Ciera 4D Ciera LS
32	0.0	6019035	Oldsmobile Ciera 4D Ciera Brougham
81	0.0	6019041	Oldsmobile Ciera 4D Ciera SL
1	0.0	6019042	Oldsmobile Ciera 4D Ciera International
119	0.1	6019051	Oldsmobile Ciera 4D Ciera S
3	0.0	6020000	Oldsmobile Firenza SW
2	0.0	6021036	Oldsmobile 98 2D FWD Regency Brougham
22	0.0	6022018	Oldsmobile 98 4D FWD Regency
24	0.0	6022036	Oldsmobile 98 4D FWD Regency Brougham
2	0.0	6022043	Oldsmobile 98 4D FWD Touring
23	0.0	6022052	Oldsmobile 98 4D FWD Regency Elite
7	0.0	6023000	Oldsmobile Calais 2D
7	0.0	6023030	Oldsmobile Calais 2D S
1	0.0	6023038	Oldsmobile Calais 2D Supreme
1	0.0	6023044	Oldsmobile Calais 2D International

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
21	0.0	6024000	Oldsmobile Calais 4D
4	0.0	6024030	Oldsmobile Calais 4D S
1	0.0	6024038	Oldsmobile Calais 4D Supreme
2	0.0	6024047	Oldsmobile Calais 4D SL
13	0.0	6025003	Oldsmobile Cutlass 2D FWD Cutlass Supreme
17	0.0	6025012	Oldsmobile Cutlass 2D Supreme S
5	0.0	6025048	Oldsmobile Cutlass 2D FWD Supreme International
37	0.0	6025049	Oldsmobile Cutlass 2D FWD Supreme SL
15	0.0	6026003	Oldsmobile Cutlass 4D FWD Cutlass Supreme
50	0.0	6026012	Oldsmobile Cutlass 4D Supreme S
1	0.0	6026048	Oldsmobile Cutlass 4D FWD Supreme International
57	0.0	6026049	Oldsmobile Cutlass 4D FWD Supreme SL
7	0.0	6027003	Oldsmobile Cutlass Conv Cutlass Supreme
18	0.0	6028000	Oldsmobile Silhouette Van SWD 2WD
121	0.1	6029000	Oldsmobile Bravada 4D 4x4
13	0.0	6030030	Oldsmobile Achieva 2D S
2	0.0	6030047	Oldsmobile Achieva 2D SL
7	0.0	6030055	Oldsmobile Achieva 2D SC
14	0.0	6031030	Oldsmobile Achieva 4D S
27	0.0	6031047	Oldsmobile Achieva 4D SL
43	0.0	6032000	Oldsmobile Aurora 4D
8	0.0	6032061	Oldsmobile Aurora 4D 3.5L
9	0.0	6032062	Oldsmobile Aurora 4D 4.0L
45	0.0	6033000	Oldsmobile Silhouette Van LWB 2WD
26	0.0	6034000	Oldsmobile Intrigue 4D
55	0.0	6034056	Oldsmobile Intrigue 4D GL
22	0.0	6034057	Oldsmobile Intrigue 4D GLS
42	0.0	6034058	Oldsmobile Intrigue 4D GX
46	0.0	6035056	Oldsmobile Alero 2D GL
18	0.0	6035057	Oldsmobile Alero 2D GLS
15	0.0	6035058	Oldsmobile Alero 2D GX
253	0.1	6036056	Oldsmobile Alero 4D GL
45	0.0	6036057	Oldsmobile Alero 4D GLS
12	0.0	6036058	Oldsmobile Alero 4D GX
2	0.0	6038000	Oldsmobile Silhouette Van LWB 4WD
2	0.0	7000000	Dodge Unknown Series Model
1	0.0	7005012	Dodge Challenger R/T
3	0.0	7007000	Dodge Omni 4D
1	0.0	7011016	Dodge Dart Sport 2D Demon
1	0.0	7022017	Dodge Diplomat 4D SE
3	0.0	7022030	Dodge Diplomat 4D Salon
1	0.0	7031025	Dodge Aries 2D Special Edition
1	0.0	7031046	Dodge Aries 2D LE
2	0.0	7032000	Dodge Aries 4D
4	0.0	7032025	Dodge Aries 4D Special Edition
18	0.0	7032046	Dodge Aries 4D LE
2	0.0	7033005	Dodge Aries SW Custom
3	0.0	7033017	Dodge Aries SW SE
2	0.0	7033046	Dodge Aries SW LE
1	0.0	7036000	Dodge 400 2D Conv
1	0.0	7037000	Dodge 600 4D
1	0.0	7037044	Dodge 600 4D ES

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
1	0.0	7039000	Dodge 600 2D
4	0.0	7040000	Dodge 600 2D Conv
6	0.0	7041000	Dodge Daytona 2D
6	0.0	7041044	Dodge Daytona 2D ES
1	0.0	7041045	Dodge Daytona 2D Turbo
3	0.0	7042000	Dodge Lancer 4D
2	0.0	7042044	Dodge Lancer 4D ES
19	0.0	7043000	Dodge Shadow 2D
8	0.0	7043044	Dodge Shadow 2D ES
6	0.0	7043050	Dodge Shadow 2D America
26	0.0	7044000	Dodge Shadow 4D
1	0.0	7044044	Dodge Shadow 4D ES
2	0.0	7044050	Dodge Shadow 4D America
51	0.0	7045000	Dodge Dynasty 4D
30	0.0	7045046	Dodge Dynasty 4D LE
82	0.0	7046000	Dodge Spirit 4D
8	0.0	7046044	Dodge Spirit 4D ES
5	0.0	7046046	Dodge Spirit 4D LE
5	0.0	7047000	Dodge Shadow Conv
2	0.0	7047044	Dodge Shadow Conv ES
3	0.0	7048051	Dodge Viper Conv RT/10
4	0.0	7048057	Dodge Viper Conv SRT-10
296	0.1	7049000	Dodge Intrepid 4D
5	0.0	7049012	Dodge Intrepid 4D R/T
175	0.1	7049017	Dodge Intrepid 4D SE
101	0.0	7049044	Dodge Intrepid 4D ES
12	0.0	7049056	Dodge Intrepid 4D ES/SXT
210	0.1	7050000	Dodge Neon 4D
2	0.0	7050012	Dodge Neon 4D R/T
82	0.0	7050017	Dodge Neon 4D SE
119	0.1	7050018	Dodge Neon 4D Base/ES
16	0.0	7050028	Dodge Neon 4D S
15	0.0	7050033	Dodge Neon 4D Sport
154	0.1	7050052	Dodge Neon 4D Base/Sport/RT
83	0.0	7050053	Dodge Neon 4D SE/ES/RT
26	0.0	7050056	Dodge Neon 4D ES/SXT
381	0.2	7050060	Dodge Neon 4D SXT
20	0.0	7051000	Dodge Neon 2D
9	0.0	7051033	Dodge Neon 2D Sport
40	0.0	7051052	Dodge Neon 2D Base/Sport/RT
167	0.1	7052000	Dodge Stratus 4D
4	0.0	7052012	Dodge Stratus 4D R/T
229	0.1	7052017	Dodge Stratus 4D SE
112	0.0	7052044	Dodge Stratus 4D ES
27	0.0	7052055	Dodge Stratus 4D SE Plus/SXT
62	0.0	7052058	Dodge Stratus 4D Base/SXT
10	0.0	7052059	Dodge Stratus 4D SE/SXT
14	0.0	7052060	Dodge Stratus 4D SXT
68	0.0	7052062	Dodge Stratus 4D SE Special/SXT
8	0.0	7053000	Dodge Avenger 2D
24	0.0	7053018	Dodge Avenger 2D Base/ES
1	0.0	7053033	Dodge Avenger 2D Sport

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
46	0.0	7053044	Dodge Avenger 2D ES
2	0.0	7054007	Dodge Viper 2D GTS
32	0.0	7055012	Dodge Stratus 2D RT
32	0.0	7055017	Dodge Stratus 2D SE
19	0.0	7055060	Dodge Stratus 2D SXT
31	0.0	7056000	Dodge SRT-4 4D
85	0.0	7057059	Dodge Magnum SW 2WD SE/SXT
6	0.0	7057060	Dodge Magnum SW 2WD SXT
6	0.0	7058060	Dodge Magnum SW 4WD SXT
2	0.0	7059017	Dodge Charger 4D 2WD SE
156	0.1	7059059	Dodge Charger 4D SE/SXT
9	0.0	7060012	Dodge Caliber SW 2WD RT
48	0.0	7060017	Dodge Caliber SW 2WD SE
121	0.1	7060060	Dodge Caliber SW 2WD SXT
16	0.0	7061012	Dodge Caliber SW 4WD R/T
22	0.0	7062012	Dodge Magnum Hemi SW 2WD R/T
2	0.0	7062061	Dodge Magnum Hemi SW 2WD SRT-8
4	0.0	7063012	Dodge Magnum Hemi SW 4WD R/T
49	0.0	7064012	Dodge Charger Hemi 4D R/T
6	0.0	7064061	Dodge Charger Hemi 4E SRT-8
2	0.0	7065017	Dodge Charger 4D 4WD SE
1	0.0	7065060	Dodge Charger 4D 4WD SXT
2	0.0	7066012	Dodge Charger Hemi 4D 4WD R/T
9	0.0	7067012	Dodge Avenger 4D 2WD R/T
72	0.0	7067017	Dodge Avenger 4D 2WD SE
21	0.0	7067060	Dodge Avenger 4D 2WD SXT
2	0.0	7068012	Dodge Avenger 4D 4WD R/T
12	0.0	8000000	Volkswagen Unknown Series Model
1	0.0	8002002	Volkswagen Beetle 1500
1	0.0	8002016	Volkswagen Beetle Convertible
1	0.0	8006010	Volkswagen Commercial Kombi/Campmobile
2	0.0	8009014	Volkswagen Rabbit Sedan Rabbit
5	0.0	8009020	Volkswagen Rabbit Sedan L
3	0.0	8009021	Volkswagen Rabbit Sedan LS
4	0.0	8010000	Volkswagen Scirocco
3	0.0	8010028	Volkswagen Scirocco 16V
5	0.0	8011000	Volkswagen Rabbit Conv
13	0.0	8012019	Volkswagen Vanagon Bus
2	0.0	8012025	Volkswagen Vanagon GL
6	0.0	8012030	Volkswagen Vanagon GL/Carat
43	0.0	8013000	Volkswagen Jetta Sedan
1	0.0	8013021	Volkswagen Jetta Sedan LS
210	0.1	8013025	Volkswagen Jetta Sedan GL
30	0.0	8013027	Volkswagen Jetta Sedan GLI
34	0.0	8013030	Volkswagen Jetta Sedan GL/Carat
4	0.0	8013032	Volkswagen Jetta Sedan Carat
479	0.2	8013036	Volkswagen Jetta Sedan GLS
87	0.0	8013037	Volkswagen Jetta Sedan GLX
17	0.0	8013046	Volkswagen Jetta Sedan Wolfsburg Edition
24	0.0	8013054	Volkswagen Jetta Sedan GL TDI
93	0.0	8013055	Volkswagen Jetta Sedan GLS TDI
175	0.1	8013057	Volkswagen Jetta Sedan GLS 1.8T

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
15	0.0	8013062	Volkswagen Jetta Sedan GLS 2.8
20	0.0	8013063	Volkswagen Jetta Sedan GLS Wolfsburg Edition
6	0.0	8013073	Volkswagen Jetta Sedan GL 1.8T
22	0.0	8013085	Volkswagen Jetta Sedan GLI VR6
9	0.0	8014000	Volkswagen Jetta 2D
5	0.0	8014025	Volkswagen Jetta 2D GL
2	0.0	8015020	Volkswagen Rabbit 2D L
5	0.0	8015026	Volkswagen Rabbit 2D GTI
8	0.0	8016000	Volkswagen Rabbit Pickup 2WD
1	0.0	8016022	Volkswagen Rabbit Pickup 2WD Sport
6	0.0	8016024	Volkswagen Rabbit Pickup 2WD LX
1	0.0	8018000	Volkswagen Quantum 4D
1	0.0	8019000	Volkswagen Quantum SW
8	0.0	8020000	Volkswagen Golf 2D
31	0.0	8020025	Volkswagen Golf 2D GL
10	0.0	8020054	Volkswagen Golf 2D GL TDI
20	0.0	8020056	Volkswagen Golf 2D GTI GLX
5	0.0	8020059	Volkswagen Golf 2D GTI GLS
16	0.0	8020061	Volkswagen Golf 2D GTI GLS 1.8T
45	0.0	8020066	Volkswagen Golf 2D GTI 1.8T
13	0.0	8020071	Volkswagen Golf 2D GTI VR6
2	0.0	8020072	Volkswagen Golf 2D GTI GLX VR6
5	0.0	8020075	Volkswagen Golf 2D GTI 1.8T 20th Anniversary Edition
13	0.0	8021000	Volkswagen Golf 4D
33	0.0	8021025	Volkswagen Golf 4D GL
1	0.0	8021029	Volkswagen Golf 4D GT
69	0.0	8021036	Volkswagen Golf 4D GLS
5	0.0	8021054	Volkswagen Golf 4D GL TDI
36	0.0	8021055	Volkswagen Golf 4D GLS TDI
21	0.0	8021057	Volkswagen Golf 4D GLS 1.8T
30	0.0	8022000	Volkswagen GTI 2D
7	0.0	8022028	Volkswagen GTI 2D 16V
16	0.0	8022031	Volkswagen GTI 2D 8V
26	0.0	8022040	Volkswagen GTI 2D VR6
1	0.0	8022050	Volkswagen GTI 2D VR6 Drivers Edition
34	0.0	8023000	Volkswagen Cabriolet Conv
2	0.0	8023032	Volkswagen Cabriolet Conv Carat
1	0.0	8023038	Volkswagen Cabriolet Conv Classic
15	0.0	8024018	Volkswagen Vanagon Camper Camper
4	0.0	8024025	Volkswagen Vanagon Camper GL
1	0.0	8025000	Volkswagen Quantum SW 4WD
8	0.0	8026000	Volkswagen Fox 2D
2	0.0	8026025	Volkswagen Fox 2D GL
6	0.0	8027025	Volkswagen Fox 4D GL
6	0.0	8028025	Volkswagen Fox 2D SW GL
7	0.0	8029000	Volkswagen Corrado 2D
4	0.0	8029034	Volkswagen Corrado 2D SLC
17	0.0	8030025	Volkswagen Passat 4D 2WD GL
258	0.1	8030036	Volkswagen Passat 4D 2WD GLS
61	0.0	8030037	Volkswagen Passat 4D 2WD GLX
5	0.0	8030044	Volkswagen Passat 4D 2WD TDI
48	0.0	8030051	Volkswagen Passat 4D 2WD GLS V6

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
1	0.0	8030054	Volkswagen Passat 4D 2WD GL TDI
6	0.0	8030055	Volkswagen Passat 4D 2WD GLS TDI
49	0.0	8030060	Volkswagen Passat 4D 2WD GLX V6
34	0.0	8030091	Volkswagen Passat 4D 2WD 2.0T
17	0.0	8030093	Volkswagen Passat 4D 2WD 2.0T Luxury Package
3	0.0	8030095	Volkswagen Passat 4D 2WD 3.6 Luxury Package
3	0.0	8030096	Volkswagen Passat 4D 2WD 3.6 Sport Package
1	0.0	8030102	Volkswagen Passat 4D 2WD 2.0T Sport Package
9	0.0	8030108	Volkswagen Passat 4D 2WD 2.0T/Wolfsburg Edition
2	0.0	8030115	Volkswagen Passat 4D 2WD 2.0T Komfort
9	0.0	8031025	Volkswagen Passat SW 2WD GL
63	0.0	8031036	Volkswagen Passat SW 2WD GLS
12	0.0	8031037	Volkswagen Passat SW 2WD GLX
2	0.0	8031044	Volkswagen Passat SW 2WD TDI
17	0.0	8031051	Volkswagen Passat SW 2WD GLS V6
1	0.0	8031054	Volkswagen Passat SW 2WD GL TDI
9	0.0	8031055	Volkswagen Passat SW 2WD GLs TDI
15	0.0	8031060	Volkswagen Passat SW 2WD GLX V6
1	0.0	8031091	Volkswagen Passat SW 2WD 2.0T
6	0.0	8031093	Volkswagen Passat SW 2WD 2.0T Luxury Package
1	0.0	8031096	Volkswagen Passat SW 2WD 3.6 Sport Package
1	0.0	8031102	Volkswagen Passat SW 2WD 2.0T Sport Package
3	0.0	8031106	Volkswagen Passat SW 2WD Value/2.0T
1	0.0	8031115	Volkswagen Passat SW 2WD 2.0T Komfort
4	0.0	8032000	Volkswagen Vanagon Multi Van
7	0.0	8033025	Volkswagen Eurovan GL
2	0.0	8033035	Volkswagen Eurovan CL
8	0.0	8033036	Volkswagen Eurovan GLS
27	0.0	8033039	Volkswagen Eurovan MV
4	0.0	8034022	Volkswagen Golf III 2D Sport
2	0.0	8034025	Volkswagen Golf III 2D GL
1	0.0	8035000	Volkswagen Golf III 4D
78	0.0	8035025	Volkswagen Golf III 4D GL
2	0.0	8035042	Volkswagen Golf III 4D City
2	0.0	8035043	Volkswagen Golf III 4D Celebration Edition
2	0.0	8035045	Volkswagen Golf III 4D Trek
1	0.0	8035046	Volkswagen Golf III 4D Wolfsburg Edition
5	0.0	8035047	Volkswagen Golf III 4D K2
1	0.0	8035049	Volkswagen Golf III 4D Jazz
251	0.1	8036025	Volkswagen Jetta III 4D GL
33	0.0	8036029	Volkswagen Jetta III 4D GT
124	0.1	8036036	Volkswagen Jetta III 4D GLS
48	0.0	8036037	Volkswagen Jetta III 4D GLX
1	0.0	8036042	Volkswagen Jetta III 4D City
13	0.0	8036043	Volkswagen Jetta III 4D Celebration Edition
11	0.0	8036044	Volkswagen Jetta III 4D TDI
32	0.0	8036045	Volkswagen Jetta III 4D Trek
43	0.0	8036046	Volkswagen Jetta III 4D Wolfsburg Edition
5	0.0	8036047	Volkswagen Jetta III 4D K2
11	0.0	8036049	Volkswagen Jetta III 4D Jazz
19	0.0	8037000	Volkswagen Golf Cabrio Conv
1	0.0	8037025	Volkswagen Golf Cabrio Conv GL

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
20	0.0	8037036	Volkswagen Golf Cabrio Conv GLS
5	0.0	8037037	Volkswagen Golf Cabrio Conv GLX
9	0.0	8037048	Volkswagen Golf Cabrio Conv Highline
8	0.0	8038041	Volkswagen Eurovan Camper Panel/Conversion
1	0.0	8039000	Volkswagen Eurovan Chassis Cab
1	0.0	8040067	Volkswagen Passat SW 4WD GLS V6 4Motion
31	0.0	8040068	Volkswagen Passat SW 4WD GLX V6 4Motion
7	0.0	8040070	Volkswagen Passat SW 4WD W8 4Motion
1	0.0	8040089	Volkswagen Passat SW 4WD 3.6 4motion Luxury Package
2	0.0	8040090	Volkswagen Passat SW 4WD 3.6 4motion Sport Package
1	0.0	8040114	Volkswagen Passat SW 4WD VR6 4motion
42	0.0	8041000	Volkswagen New Beetle 2D
5	0.0	8041022	Volkswagen New Beetle 2D Sport
35	0.0	8041025	Volkswagen New Beetle 2D GL
183	0.1	8041036	Volkswagen New Beetle 2D GLS
12	0.0	8041044	Volkswagen New Beetle 2D TDI
1	0.0	8041054	Volkswagen New Beetle 2D GL TDI
47	0.0	8041055	Volkswagen New Beetle 2D GLS TDI
53	0.0	8041057	Volkswagen New Beetle 2D GLS 1.8T
54	0.0	8041058	Volkswagen New Beetle 2D GLX 1.8T
3	0.0	8041069	Volkswagen New Beetle 2D Turbo S
1	0.0	8041073	Volkswagen New Beetle 2D GL 1.8T
36	0.0	8041087	Volkswagen New Beetle 2D 2.5
3	0.0	8041110	Volkswagen New Beetle 2D 2.5 S
8	0.0	8041111	Volkswagen New Beetle 2D 2.5 S / 2.5 SE
3	0.0	8042067	Volkswagen Passat 4D 4WD GLS V6 4Motion
44	0.0	8042068	Volkswagen Passat 4D 4WD GLX V6 4Motion
6	0.0	8042070	Volkswagen Passat 4D 4WD W8 4Motion
1	0.0	8042076	Volkswagen Passat 4D 4WD W8 4Motion Sport Group
2	0.0	8042084	Volkswagen Passat 4D 4WD GLS 4motion 1.8T
1	0.0	8042089	Volkswagen Passat 4D 4WD 3.6 4motion Luxury Package
4	0.0	8042090	Volkswagen Passat 4D 4WD 3.6 4motion Sport Package
1	0.0	8042114	Volkswagen Passat 4D 4WD VR6 4motion
4	0.0	8043025	Volkswagen Jetta SW GL
30	0.0	8043036	Volkswagen Jetta SW GLS
2	0.0	8043037	Volkswagen Jetta SW GLX
9	0.0	8043054	Volkswagen Jetta SW GL TDI
28	0.0	8043055	Volkswagen Jetta SW GLS TDI
15	0.0	8043057	Volkswagen Jetta SW GLS 1.8T
1	0.0	8043062	Volkswagen Jetta SW GLS 2.8
1	0.0	8043073	Volkswagen Jetta SW GL 1.8T
2	0.0	8043074	Volkswagen Jetta SW GLS With Premium Package
1	0.0	8043117	Volkswagen Jetta SW 2.5 SE
17	0.0	8044077	Volkswagen Touareg 4D 4WD V6
6	0.0	8044078	Volkswagen Touareg 4D 4WD V8
7	0.0	8044097	Volkswagen Touareg 4D 4WD V6 Sport Suspension
2	0.0	8044099	Volkswagen Touareg 4D 4WD V8 Sport Suspension
7	0.0	8044100	Volkswagen Touareg 4D 4WD V8 Air Suspension
1	0.0	8044101	Volkswagen Touareg 4D 4WD V10 TDI Air Suspension
1	0.0	8045078	Volkswagen Phaeton 4D V8
1	0.0	8046025	Volkswagen New Beetle Conv GL
22	0.0	8046036	Volkswagen New Beetle Conv GLS

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
14	0.0	8046057	Volkswagen New Beetle Conv GLS 1.8T
19	0.0	8046087	Volkswagen New Beetle Conv 2.5
2	0.0	8046112	Volkswagen New Beetle Conv SE
14	0.0	8048082	Volkswagen R32 2D 4WD 4Motion
57	0.0	8049044	Volkswagen New Jetta 4D TDI
48	0.0	8049046	Volkswagen New Jetta 4D Wolfsburg Edition
35	0.0	8049086	Volkswagen New Jetta 4D Value Edition 2.5
132	0.1	8049087	Volkswagen New Jetta 4D 2.5
5	0.0	8049091	Volkswagen New Jetta 4D 2.0T
14	0.0	8049092	Volkswagen New Jetta 4D GLI 2.0T
14	0.0	8049105	Volkswagen New Jetta 4D TDI Diesel Edition
4	0.0	8049109	Volkswagen New Jetta 4D Fahrenheit GLI/GLI 2.0T
33	0.0	8049110	Volkswagen New Jetta 4D 2.5 S
53	0.0	8049113	Volkswagen New Jetta 4D 2.5 SE / 2.5 SEL
38	0.0	8050087	New Rabbit 2D 2.5
27	0.0	8051087	New Rabbit 4D 2.5
30	0.0	8052091	New GTI 2D 2.0T
11	0.0	8052107	New GTI 2D 2.0T/Fahrenheit 2.0T
1	0.0	8053040	EOS Conv VR6
5	0.0	8053091	EOS Conv 2.0T
2	0.0	8053093	EOS Conv 2.0T Luxury Package
4	0.0	8053102	EOS Conv 2.0T Sport Package
1	0.0	8053104	EOS Conv 3.2 Sport Package
5	0.0	8053130	EOS Conv 2.0T Luxury
11	0.0	8054091	New GTI 4D 2.0T
3	0.0	8055077	Touareg 2 4D 4WD V6
1	0.0	8055078	Touareg 2 4D 4WD V8
1	0.0	8055101	Touareg 2 4D 4WD V10 TDI Air Suspension
1	0.0	8056120	Tiguan 4D 4WD 2.0T 4Motion SE/SEL
1	0.0	8059114	CC 4D 4WD VR6 4Motion
1	0.0	9006003	Mercury Marquis/Grand Marguis 2D Brougham
3	0.0	9006021	Mercury Marquis/Grand Marguis 2D Grand Marguis
17	0.0	9007000	Mercury Cougar 2D
100	0.0	9007013	Mercury Cougar 2D XR-7
25	0.0	9007015	Mercury Cougar 2D I4
62	0.0	9007031	Mercury Cougar 2D LS
120	0.1	9007047	Mercury Cougar 2D V6
2	0.0	9009014	Mercury Marquis/Grand Marguis SW Colony Park
2	0.0	9009036	Mercury Marquis/Grand Marguis SW Colony Park LS
1	0.0	9020003	Mercury Marquis/Grand Marguis 4D Brougham
15	0.0	9020021	Mercury Marquis/Grand Marguis 4D Grand Marguis
65	0.0	9020037	Mercury Marquis/Grand Marguis 4D Grand Marguis GS
220	0.1	9020038	Mercury Marquis/Grand Marguis 4D Grand Marguis LS
2	0.0	9020050	Mercury Marquis/Grand Marguis 4D Marauder
1	0.0	9024030	Mercury Cougar SW GS
3	0.0	9037000	Mercury Zephyr 4D
2	0.0	9039000	Mercury Capri 2D
1	0.0	9041000	Mercury Lynx SW
6	0.0	9044000	Mercury Marquis 4D
1	0.0	9045000	Mercury Marquis SW
4	0.0	9046030	Mercury Topaz 2D GS
84	0.0	9047030	Mercury Topaz 4D GS

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Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
7	0.0	9047031	Mercury Topaz 4D LS
1	0.0	9047033	Mercury Topaz 4D LTS
85	0.0	9049006	Mercury Sable 4D LS Premium
400	0.2	9049030	Mercury Sable 4D GS
134	0.1	9049031	Mercury Sable 4D LS
38	0.0	9049043	Mercury Sable 4D GS/LS
7	0.0	9050006	Mercury Sable SW LS Premium
49	0.0	9050030	Mercury Sable SW GS
33	0.0	9050031	Mercury Sable SW LS
2	0.0	9050043	Mercury Sable SW GS/LS
8	0.0	9052000	Mercury Tracer 2D
58	0.0	9053000	Mercury Tracer 4D
26	0.0	9053030	Mercury Tracer 4D GS
42	0.0	9053031	Mercury Tracer 4D LS
10	0.0	9053033	Mercury Tracer 4D LTS
24	0.0	9054000	Mercury Tracer SW
7	0.0	9054031	Mercury Tracer SW LS
1	0.0	9055034	Mercury Lynx 2D XR3
3	0.0	9057029	Mercury Lynx SW L
7	0.0	9058000	Mercury Capri Conv
5	0.0	9058041	Mercury Capri Conv XR2
32	0.0	9059000	Mercury Villager Wagon
2	0.0	9059035	Mercury Villager Wagon Sport
142	0.1	9059042	Mercury Villager Wagon GS/LS/Nautica
62	0.0	9059043	Mercury Villager Wagon GS/LS
7	0.0	9059048	Mercury Villager Wagon Estate
67	0.0	9061030	Mercury Mystique 4D GS
35	0.0	9061031	Mercury Mystique 4D LS
38	0.0	9061046	Mercury Mystique 4D Base/GS
9	0.0	9062000	Mercury Mountaineer 4D 4x2
10	0.0	9063000	Mercury Mountaineer 4D 4x4
157	0.1	9063045	Mercury Mountaineer 4D AWD
14	0.0	9063054	Mercury Mountaineer 4D 4x4 Luxury AWD
6	0.0	9063055	Mercury Mountaineer 4D 4x4 Premier AWD
12	0.0	9065000	Mercury Monterey Van
1	0.0	9065053	Mercury Monterey Van Convenience
3	0.0	9066000	Mercury Mariner 4D 2WD
1	0.0	9066015	Mercury Mariner 4D 2WD I4
2	0.0	9066052	Mercury Mariner 4D 2WD Premier
11	0.0	9067000	Mercury Mariner 4D 4WD
9	0.0	9067015	Mercury Mariner 4D 4WD I4
2	0.0	9067051	Mercury Mariner 4D 4WD Luxury
11	0.0	9067052	Mercury Mariner 4D 4WD Premier
7	0.0	9068051	Mercury Montego 4D 2WD Luxury
5	0.0	9068052	Mercury Montego 4D 2WD Premier
1	0.0	9069051	Mercury Montego 4D 4WD Luxury
8	0.0	9069052	Mercury Montego 4D 4WD Premier
1	0.0	9071000	Mercury Mariner Hybrid 4D 2WD
9	0.0	9072000	Mercury Mariner Hybrid 4D 4WD
13	0.0	9073000	Mercury Milan 4D 2WD
21	0.0	9073052	Mercury Milan 4D 2WD Premier
2	0.0	9074052	Mercury Milan 4D 4WD Premier

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
4	0.0	9075052	Mercury Sable 4D 2WD Premier
2	0.0	9076052	Mercury Sable 4D 4WD Premier
1	0.0	10000000	Cadillac Unknown Series Model
7	0.0	10002000	Cadillac Deville 2D RWD
28	0.0	10003000	Cadillac Brougham/Fltwd Brm/Fltwd 4D
108	0.0	10004000	Cadillac Eldorado 2D
34	0.0	10004008	Cadillac Eldorado 2D Touring
150	0.1	10007000	Cadillac Seville 4D
128	0.1	10007008	Cadillac Seville 4D Touring
9	0.0	10009000	Cadillac Deville 4D RWD
7	0.0	10011000	Cadillac Cimarron 4D
1	0.0	10012000	Cadillac Eldorado Conv
23	0.0	10013000	Cadillac Deville 2D FWD
483	0.2	10014000	Cadillac Deville 4D FWD
20	0.0	10014007	Cadillac Deville 4D FWD D'Elegance
38	0.0	10014008	Cadillac Deville 4D FWD Touring
35	0.0	10014009	Cadillac Deville 4D FWD Concours
25	0.0	10014010	Cadillac Deville 4D FWD High Luxury
18	0.0	10016000	Cadillac Fleetwood 4D FWD
2	0.0	10016007	Cadillac Fleetwood 4D FWD D'Elegance
1	0.0	10017004	Cadillac Fltwd 4D Limo FWD Limousine
1	0.0	10018000	Cadillac Commercial Chassis Cab FWD
1	0.0	10019000	Cadillac Allante Conv
4	0.0	10022000	Cadillac Sixty Special 4D
177	0.1	10023000	Cadillac Escalade 4D 4x4
42	0.0	10024000	Cadillac Catera 4D
5	0.0	10025000	Cadillac Escalade 4D 4x2
36	0.0	10026000	Cadillac Escalade Ext 4D 4x4
148	0.1	10027000	Cadillac CTS 4D 2WD/4WD
9	0.0	10027016	Cadillac CTS 4D 2WD/4WD DI
5	0.0	10028000	Cadillac XLR Roadster Conv
44	0.0	10029000	Cadillac SRX 4D 2WD/4WD
30	0.0	10031000	Cadillac Escalade ESV 4D 4x4
13	0.0	10032000	Cadillac CTS-V 4D
18	0.0	10034000	Cadillac STS V6 4D 2WD/4WD
17	0.0	10035000	Cadillac STS V8 4D 2WD/4WD
35	0.0	10036000	Cadillac DTS 4D
1	0.0	10037000	Cadillac STS-V 4D 2WD
1	0.0	10038000	Cadillac XLR-V Roadster Conv
2	0.0	10041016	Cadillac CTS 4D 2WD DT
2	0.0	10042016	Cadillac CTS 4D 4WD DT
1	0.0	10043000	Cadillac STS V6 4D 2WD
1	0.0	10045000	Cadillac STS V8 4D 2WD
1	0.0	11005013	AMC/Eagle Javelin AMX
1	0.0	11019019	AMC/Eagle Concord SW Limited
2	0.0	11024000	AMC/Eagle Eagle SW
1	0.0	11024018	AMC/Eagle Eagle SW DL
4	0.0	11024019	AMC/Eagle Eagle SW Limited
28	0.0	12010013	Chrysler New Yorker 4D RWD 5th Ave Edition
17	0.0	12011000	Chrysler Imperial 4D
25	0.0	12012000	Chrysler Le Baron 2D
2	0.0	12012022	Chrysler Le Baron 2D LX

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
28	0.0	12013000	Chrysler Le Baron 4D
14	0.0	12013017	Chrysler Le Baron 4D LE
4	0.0	12013018	Chrysler Le Baron 4D Landau
42	0.0	12015000	Chrysler Le Baron 2D Conv
5	0.0	12015022	Chrysler Le Baron 2D Conv LX
18	0.0	12015025	Chrysler Le Baron 2D Conv GTC
10	0.0	12016000	Chrysler New Yorker 4D (E Body)
2	0.0	12017000	Chrysler E Class 4D
2	0.0	12019014	Chrysler Laser 2D XE
1	0.0	12020000	Chrysler Limousine 4D
2	0.0	12021000	Chrysler Le Baron 4D (H Body)
6	0.0	12021021	Chrysler Le Baron 4D (H Body) GTS
2	0.0	12022000	Chrysler Daytona 2D
1	0.0	12023017	Chrysler Dynasty 4D LE
4	0.0	12024000	Chrysler New Yorker 4D (C Body)
23	0.0	12024007	Chrysler New Yorker 4D (C Body) Salon
25	0.0	12024018	Chrysler New Yorker 4D (C Body) Landua
2	0.0	12025000	Chrysler TC 2D Conv
28	0.0	12026000	Chrysler New Yorker 5th Ave 4D
37	0.0	12027000	Chrysler Intrepid 4D
5	0.0	12027019	Chrysler Intrepid 4D ES
1	0.0	12027033	Chrysler Intrepid 4D ES/SXT
67	0.0	12028000	Chrysler Concorde 4D
34	0.0	12028022	Chrysler Concorde 4D LX
45	0.0	12028026	Chrysler Concorde 4D LXI
103	0.0	12028029	Chrysler Concorde 4D LX/LXI
11	0.0	12028031	Chrysler Concorde 4D Limited
17	0.0	12029000	Chrysler New Yorker 4D (LH Body)
112	0.0	12030000	Chrysler LHS 4D
47	0.0	12031022	Chrysler Cirrus 4D LX
51	0.0	12031026	Chrysler Cirrus 4D LXI
36	0.0	12031029	Chrysler Cirrus 4D LX/LXI
9	0.0	12032000	Chrysler Sebring 2D
28	0.0	12032022	Chrysler Sebring 2D LX
82	0.0	12032026	Chrysler Sebring 2D LXI
15	0.0	12032031	Chrysler Sebring 2D Limited
33	0.0	12033022	Chrysler Sebring Conv LX
13	0.0	12033025	Chrysler Sebring Conv GTC
24	0.0	12033026	Chrysler Sebring Conv LXI
37	0.0	12033027	Chrysler Sebring Conv JX
78	0.0	12033028	Chrysler Sebring Conv JXI
9	0.0	12033029	Chrysler Sebring Conv LX/LXI
16	0.0	12033031	Chrysler Sebring Conv Limited
2	0.0	12033038	Chrysler Sebring Conv Touring
12	0.0	12033040	Chrysler Sebring Conv Base/Touring
144	0.1	12034000	Chrysler 300M 4D
7	0.0	12034012	Chrysler 300M 4D Special
85	0.0	12036000	Chrysler Sebring 4D 2WD
119	0.1	12036022	Chrysler Sebring 4D 2WD LX
67	0.0	12036026	Chrysler Sebring 4D 2WD LXI
15	0.0	12036031	Chrysler Sebring 4D 2WD Limited
91	0.0	12036038	Chrysler Sebring 4D 2WD Touring

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
1	0.0	12036041	Chrysler Sebring 4D 2WD TSI
15	0.0	12038000	Chrysler Crossfire 2D
2	0.0	12038035	Chrysler Crossfire 2D SRT-6
43	0.0	12039000	Chrysler 300 4D 2WD
11	0.0	12039022	Chrysler 300 4D 2WD LX
1	0.0	12039031	Chrysler 300 4D 2WD Limited
126	0.1	12039038	Chrysler 300 4D 2WD Touring
5	0.0	12040000	Chrysler PT Cruiser Conv
6	0.0	12040034	Chrysler PT Cruiser Conv GT
15	0.0	12040038	Chrysler PT Cruiser Conv Touring
8	0.0	12041000	Chrysler Crossfire Conv
1	0.0	12041035	Chrysler Crossfire Conv SRT-6
4	0.0	12042038	Chrysler 300 4D 4WD Touring
64	0.0	12043037	Chrysler 300 4D 2WD C Hemi
10	0.0	12043039	Chrysler 300 Hemi 4D 2WD SRT-8
16	0.0	12044037	Chrysler 300 Hemi 4D 4WD C
1	0.0	13000000	Lincoln Unknown Series Model
99	0.0	13004001	Lincoln Town Car/Continental 4D Town Car
47	0.0	13004002	Lincoln Town Car/Continental 4D Cartier
210	0.1	13004003	Lincoln Town Car/Continental 4D Signature
89	0.0	13004008	Lincoln Town Car/Continental 4D Town Car/Executive
60	0.0	13004009	Lincoln Town Car/Continental 4D Executive
8	0.0	13004013	Lincoln Town Car/Continental 4D Ultimate
13	0.0	13004015	Lincoln Town Car/Continental 4D Executive/Signature
23	0.0	13004016	Lincoln Town Car/Continental 4D Signature Limited
1	0.0	13004018	Lincoln Town Car/Continental 4D Designer Series
1	0.0	13007000	Lincoln Mark VI 2D
93	0.0	13009000	Lincoln Continental 4D
22	0.0	13009003	Lincoln Continental 4D Signature
1	0.0	13009004	Lincoln Continental 4D Givenchy
26	0.0	13009009	Lincoln Continental 4D Executive
2	0.0	13010000	Lincoln Mark VII 2D
18	0.0	13010005	Lincoln Mark VII 2D LSC
6	0.0	13010006	Lincoln Mark VII 2D Blass
63	0.0	13011000	Lincoln Mark VIII 2D
9	0.0	13011005	Lincoln Mark VIII 2D LSC
16	0.0	13012000	Lincoln Navigatior 4D 4x2
144	0.1	13013000	Lincoln Navigatior 4D 4x4
23	0.0	13014010	Lincoln LS Sedan 4D V6
75	0.0	13014011	Lincoln LS Sedan 4D V8
13	0.0	13015019	Lincoln Town Car LWB 4D Executive L
3	0.0	13015020	Lincoln Town Car LWB 4D Cartier L
1	0.0	13016000	Lincoln Blackwood CR C PU 4x2
4	0.0	13018000	Lincoln Aviator 4D 4x2
8	0.0	13019000	Lincoln Aviator 4D 4x4
10	0.0	13019012	Lincoln Aviator 4D 4x4 AWD
7	0.0	13021000	Lincoln Mark LT Crew C PU 4x4
17	0.0	13022000	Lincoln Zephyr/MKZ 4D
10	0.0	13025000	Lincoln MKX 4D 4WD
3	0.0	13027000	Lincoln Navigator L 4D 4x4
4	0.0	13028000	Lincoln MKZ 4D 4WD
2	0.0	13029000	Lincoln MKS 4D 4WD

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
25	0.0	14000000	Opel/Isuzu Unknown Series Model
1	0.0	14010000	Opel/Isuzu I-Mark 2D RWD
11	0.0	14014000	Opel/Isuzu PU SH 1/2T 4x2
2	0.0	14015000	Opel/Isuzu PU SH 1/2T 4x4
8	0.0	14016000	Opel/Isuzu PU LN 1/2T 4x2
1	0.0	14017000	Opel/Isuzu PU LN 1/2T 4x4
4	0.0	14018000	Opel/Isuzu Impulse 2D 2WD
1	0.0	14018014	Opel/Isuzu Impulse 2D 2WD RS/XS
7	0.0	14019000	Opel/Isuzu Trooper II 2D 4x4
1	0.0	14021000	Opel/Isuzu PU Space C 1/2T 4x2
27	0.0	14025000	Opel/Isuzu PU SH 1/2T 4x2
6	0.0	14026000	Opel/Isuzu PU SH 1/2T 4x4
10	0.0	14027000	Opel/Isuzu Amigo 2D 4x2
19	0.0	14028000	Opel/Isuzu Amigo 2D 4x4
2	0.0	14029000	Opel/Isuzu Stylus 4D
234	0.1	14031000	Opel/Isuzu Trooper 4D 4x4
2	0.0	14033000	Opel/Isuzu PU 1T 4x2
77	0.0	14034000	Opel/Isuzu Rodeo 4D 4x2
264	0.1	14035000	Opel/Isuzu Rodeo 4D 4x4
3	0.0	14038005	Opel/Isuzu Oasis Wagon LS
5	0.0	14038011	Opel/Isuzu Oasis Wagon S
12	0.0	14039000	Opel/Isuzu Hombre PU 4x2
2	0.0	14040000	Opel/Isuzu Hombre PU Space C 4x2
2	0.0	14043000	Opel/Isuzu Vehicross 2D 4x4
2	0.0	14044000	Opel/Isuzu Trooper 4D 4x2
1	0.0	14045000	Opel/Isuzu Rodeo Sport 2D 4x2
3	0.0	14046000	Opel/Isuzu Rodeo Sport 2D 4x4
6	0.0	14047000	Opel/Isuzu Axiom 4D 4x2
7	0.0	14048000	Opel/Isuzu Axiom 4D 4x4
2	0.0	14049000	Opel/Isuzu Ascender Ext 4D 4x2
2	0.0	14050000	Opel/Isuzu Ascender Ext 4D 4x4
1	0.0	14052000	Opel/Isuzu Ascender 4D 4x4
184	0.1	14055000	Opel/Isuzu Medium Duty 4500 Series
44	0.0	14056000	Opel/Isuzu Medium Duty 5500 Series
5	0.0	15000000	Datsun/Nissan Unknown Series Model
7	0.0	15001002	Datsun/Nissan 240/260/280/300 2D 280 ZX
1	0.0	15001005	Datsun/Nissan 240/260/280/300 2D 280 Z
69	0.0	15001007	Datsun/Nissan 240/260/280/300 2D 300 ZX
2	0.0	15008000	Datsun/Nissan B210/210 Sedan
23	0.0	15010000	Datsun/Nissan Pickup Short 4x2
4	0.0	15011000	Datsun/Nissan Pickup Long 4x2
5	0.0	15015002	Datsun/Nissan 260/280/300 2+2 2D 280 ZX
26	0.0	15015007	Datsun/Nissan 260/280/300 2+2 2D 300 ZX
110	0.0	15016000	Datsun/Nissan 200 SX 2D
19	0.0	15016013	Datsun/Nissan 200 SX 2D SE-R
183	0.1	15017000	Datsun/Nissan 810/Maxima Sedan
30	0.0	15017010	Datsun/Nissan 810/Maxima Sedan SE
92	0.0	15017011	Datsun/Nissan 810/Maxima Sedan GXE
626	0.3	15017023	Datsun/Nissan 810/Maxima Sedan GXE/SE/GLE
109	0.0	15017029	Datsun/Nissan 810/Maxima Sedan SE/SL
1	0.0	15017033	Datsun/Nissan 810/Maxima Sedan 3.5 S/3.5 SV
6	0.0	15018000	Datsun/Nissan 810/Maxima Wagon

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
1	0.0	15018011	Datsun/Nissan 810/Maxima Wagon GXE
1	0.0	15023000	Datsun/Nissan 310 Sedan
2	0.0	15026000	Datsun/Nissan 210 Wagon
7	0.0	15028000	Datsun/Nissan Pickup Short 4x4
2	0.0	15029000	Datsun/Nissan Pickup Long 4x4
30	0.0	15031000	Datsun/Nissan King Cab PU 4x2
26	0.0	15032000	Datsun/Nissan King Cab PU 4x4
75	0.0	15034000	Datsun/Nissan Stanza 4D
238	0.1	15035000	Datsun/Nissan Sentra 2D
12	0.0	15035013	Datsun/Nissan Sentra 2D SE-R
2	0.0	15035019	Datsun/Nissan Sentra 2D Sport Coupe
1298	0.6	15036000	Datsun/Nissan Sentra 4D
9	0.0	15036009	Datsun/Nissan Sentra 4D XE
7	0.0	15036010	Datsun/Nissan Sentra 4D SE
1	0.0	15036024	Datsun/Nissan Sentra 4D CA
12	0.0	15037000	Datsun/Nissan Sentra SW
1	0.0	15038006	Datsun/Nissan Pulsar 2D DX
4	0.0	15038008	Datsun/Nissan Pulsar 2D GX
15	0.0	15038009	Datsun/Nissan Pulsar 2D XE
6	0.0	15038010	Datsun/Nissan Pulsar 2D SE
7	0.0	15040000	Datsun/Nissan Stanza SW
67	0.0	15043000	Datsun/Nissan Pathfinder 2D 4x4
1	0.0	15043012	Datsun/Nissan Pathfinder 2D 4x4 E
2	0.0	15044000	Datsun/Nissan Van
245	0.1	15045000	Datsun/Nissan PU Short 4x2
2	0.0	15045010	Datsun/Nissan PU Short 4x2 SE
70	0.0	15046000	Datsun/Nissan PU Short 4x4
5	0.0	15046010	Datsun/Nissan PU Short 4x4 SE
2	0.0	15047000	Datsun/Nissan PU Long 4x2
3	0.0	15047001	Datsun/Nissan PU Long 4x2 Heavy Duty
2	0.0	15048000	Datsun/Nissan PU Long 4x4
133	0.1	15049000	Datsun/Nissan PU King C 4x2
29	0.0	15049010	Datsun/Nissan PU King C 4x2 SE
165	0.1	15050000	Datsun/Nissan PU King C 4x4
28	0.0	15050010	Datsun/Nissan PU King C 4x4 SE
7	0.0	15052009	Datsun/Nissan 240 SX 2D XE
31	0.0	15052010	Datsun/Nissan 240 SX 2D SE
33	0.0	15052016	Datsun/Nissan 240 SX 2D Base/SE Coupe
20	0.0	15052017	Datsun/Nissan 240 SX 2D Base/SE/LE Liftback
9	0.0	15052020	Datsun/Nissan 240 SX 2D Base/SE Liftback
1	0.0	15052022	Datsun/Nissan 240 SX 2D Base/SE/LE Coupe
5	0.0	15054000	Datsun/Nissan Axxess SW 2WD
64	0.0	15057000	Datsun/Nissan Pathfinder 4D 4x2
812	0.4	15058000	Datsun/Nissan Pathfinder 4D 4x4
7	0.0	15059014	Datsun/Nissan NX 2D 1600
8	0.0	15059015	Datsun/Nissan NX 2D 2000
3	0.0	15060000	Datsun/Nissan 300 ZX Conv
5	0.0	15061010	Datsun/Nissan 240 SX Conv SE
29	0.0	15062000	Datsun/Nissan Quest Van
8	0.0	15062010	Datsun/Nissan Quest Van SE
10	0.0	15062011	Datsun/Nissan Quest Van GXE
198	0.1	15062021	Datsun/Nissan Quest Van XE/GXE

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
11	0.0	15062023	Datsun/Nissan Quest Van GXE/SE/GLE
1	0.0	15062026	Datsun/Nissan Quest Van GLE
61	0.0	15062031	Datsun/Nissan Quest Van S/SL/SE
857	0.4	15064000	Datsun/Nissan Altima 4D
626	0.3	15064027	Datsun/Nissan Altima 4D 2.5
125	0.1	15064028	Datsun/Nissan Altima 4D 3.5
24	0.0	15065000	Datsun/Nissan Frontier PU Short 4x2
3	0.0	15066000	Datsun/Nissan Frontier PU Short 4x4
167	0.1	15067000	Datsun/Nissan Frontier PU King C 4x2
82	0.0	15068000	Datsun/Nissan Frontier PU King C 4x4
64	0.0	15069000	Datsun/Nissan XTerra 4D 4x2
1	0.0	15069025	Datsun/Nissan XTerra 4D 4x2 S/C
338	0.1	15070000	Datsun/Nissan XTerra 4D 4x4
21	0.0	15070025	Datsun/Nissan XTerra 4D 4x4 S/C
39	0.0	15071000	Datsun/Nissan Frontier CR PU Short 4x2
1	0.0	15071025	Datsun/Nissan Frontier CR PU Short 4x2 S/C
97	0.0	15072000	Datsun/Nissan Frontier CR PU Short 4x4
13	0.0	15072025	Datsun/Nissan Frontier CR PU Short 4x4 S/C
12	0.0	15073000	Datsun/Nissan Frontier CR PU Long 4x2
1	0.0	15073025	Datsun/Nissan Frontier CR PU Long 4x2 S/C
40	0.0	15074000	Datsun/Nissan Frontier CR PU Long 4x4
14	0.0	15074025	Datsun/Nissan Frontier CR PU Long 4x4 S/C
101	0.0	15075000	Datsun/Nissan 350Z 2D
18	0.0	15076000	Datsun/Nissan Murano 4D 2WD
156	0.1	15077000	Datsun/Nissan Murano 4D 4WD
18	0.0	15078000	Datsun/Nissan Titan PU King Cab 4x2
47	0.0	15079000	Datsun/Nissan Titan PU King Cab 4x4
27	0.0	15080000	Datsun/Nissan Titan CR PU Short 4x2
110	0.0	15081000	Datsun/Nissan Titan CR PU Short 4x4
26	0.0	15082000	Datsun/Nissan 350Z Roadster Conv
7	0.0	15083000	Datsun/Nissan Pathfinder Armada 4D 4x2
54	0.0	15084000	Datsun/Nissan Pathfinder Armada 4D 4x4
30	0.0	15085030	Datsun/Nissan Versa 4D S/SL
77	0.0	15086030	Datsun/Nissan Versa 5D S/SL
77	0.0	15087000	Datsun/Nissan Sentra SE-R/2.5S/LTD 4D
3	0.0	15087032	Datsun/Nissan Sentra SE-R/2.5S/LTD 4D SPEC V
4	0.0	15088000	Datsun/Nissan Altima Hybrid 4D
10	0.0	15089034	Datsun/Nissan Altima 2D 2.5 S
7	0.0	15089035	Datsun/Nissan Altima 2D 3.5 SE
2	0.0	15090000	Datsun/Nissan Rogue 4D 2WD
28	0.0	15091000	Datsun/Nissan Rogue 4D 4WD
4	0.0	15093000	Datsun/Nissan Titan Pickup King Cab Long 4x4
6	0.0	15095000	Datsun/Nissan Titan Crew Pickup Long 4x4
18	0.0	16000000	Toyota Unknown Series Model
141	0.1	16002000	Toyota Land Cruiser 4D 4x4
642	0.3	16003000	Toyota Corolla Sedan 2WD
559	0.2	16003010	Toyota Corolla Sedan 2WD Deluxe
77	0.0	16003013	Toyota Corolla Sedan 2WD LE (Luxury Edition)
605	0.3	16003052	Toyota Corolla Sedan 2WD VE/CE/LE
1765	0.8	16003060	Toyota Corolla Sedan 2WD CE/LE/S
13	0.0	16003069	Toyota Corolla Sedan 2WD XRS
73	0.0	16003093	Toyota Corolla Sedan 2WD STD/S/LE/XLE

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
37	0.0	16003094	Toyota Corolla Sedan 2WD STD/LE/XLE
1	0.0	16004000	Toyota Corolla SW 2WD
83	0.0	16004010	Toyota Corolla SW 2WD Deluxe
3	0.0	16007013	Toyota Corona Sedan LE (Luxury Edition)
1	0.0	16010000	Toyota Celica 2D 2WD
114	0.0	16010014	Toyota Celica 2D 2WD ST
178	0.1	16010015	Toyota Celica 2D 2WD GT
45	0.0	16010017	Toyota Celica GT-S
2	0.0	16010041	Toyota Celica 2D 2WD Coupe
11	0.0	16010042	Toyota Celica 2D 2WD Liftback
116	0.1	16010054	Toyota Celica 2D 2WD GT Liftback
51	0.0	16010059	Toyota Celica 2D 2WD GTS Liftback
308	0.1	16013000	Toyota Pickup Short 1/2T 4x2
22	0.0	16013010	Toyota Pickup Short 1/2T 4x2 Deluxe
4	0.0	16013016	Toyota Pickup Short 1/2T 4x2 SR5 Sport
17	0.0	16014000	Toyota Pickup Long 1/2T 4x2
44	0.0	16014010	Toyota Pickup Long 1/2T 4x2 Deluxe
9	0.0	16014016	Toyota Pickup Long 1/2T 4x2 SR5 Sport
47	0.0	16015000	Toyota Cressida 4D
5	0.0	16015013	Toyota Cressida 4D LE (Luxury Edition)
1	0.0	16016013	Toyota Cressida SW LE (Luxury Edition)
84	0.0	16017000	Toyota Pickup Short 1/2T 4x4
253	0.1	16017010	Toyota Pickup Short 1/2T 4x4 Deluxe
17	0.0	16017016	Toyota Pickup Short 1/2T 4x4 SR5 Sport
3	0.0	16017024	Toyota Pickup Short 1/2T 4x4 Turbo
46	0.0	16018010	Toyota Pickup Long 1/2T 4x4 Deluxe
12	0.0	16018016	Toyota Pickup Long 1/2T 4x4 SR5 Sport
20	0.0	16019000	Toyota Celica Supra
187	0.1	16020000	Toyota Corolla Tercel 2D
84	0.0	16020010	Toyota Corolla Tercel 2D Deluxe
2	0.0	16020011	Toyota Corolla Tercel 2D SR5
6	0.0	16020027	Toyota Corolla Tercel 2D EZ
30	0.0	16020043	Toyota Corolla Tercel 2D CE
5	0.0	16021000	Toyota Corolla Tercel 4D
83	0.0	16021010	Toyota Corolla Tercel 4D Deluxe
2	0.0	16021013	Toyota Corolla Tercel 4D LE (Luxury Edition)
7	0.0	16021043	Toyota Corolla Tercel 4D CE
1	0.0	16022000	Toyota Starlet Liftback
2	0.0	16023010	Toyota Corolla 2D Deluxe
40	0.0	16023011	Toyota Corolla 2D SR5
7	0.0	16023016	Toyota Corolla 2D SR5 Sport
20	0.0	16023017	Toyota Corolla 2D GT-S
6	0.0	16024000	Toyota Pickup Long 3/4T 4x2
1	0.0	16025000	Toyota Tercel SW 4WD
10	0.0	16025010	Toyota Tercel SW 4WD Deluxe
14	0.0	16025011	Toyota Tercel SW 4WD SR5
1054	0.5	16026000	Toyota Camry 4D 2WD
448	0.2	16026010	Toyota Camry 4D 2WD Deluxe
844	0.4	16026013	Toyota Camry 4D 2WD LE (Luxury Edition)
149	0.1	16026030	Toyota Camry 4D 2WD XLE
9	0.0	16026031	Toyota Camry 4D 2WD SE
750	0.3	16026050	Toyota Camry 4D 2WD CE/LE/XLE

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
259	0.1	16026051	Toyota Camry 4D 2WD LE/XLE V6
1133	0.5	16026064	Toyota Camry 4D 2WD LE/XLE/SE
186	0.1	16026065	Toyota Camry 4D 2WD LE/XLE/SE V6
13	0.0	16026075	Toyota Camry 4D 2WD SE V6
442	0.2	16026087	Toyota Camry 4D 2WD CE/LE/XLE/SE
11	0.0	16027010	Toyota Tercel SW 2WD Deluxe
2	0.0	16028010	Toyota Van 4x2 Deluxe
9	0.0	16028013	Toyota Van 4x2 LE (Luxury Edition)
150	0.1	16029010	Toyota PU Xtra Cab 1/2T 4x2 Deluxe
1	0.0	16029011	Toyota PU Xtra Cab 1/2T 4x2 SR5
24	0.0	16029016	Toyota PU Xtra Cab 1/2T 4x2 SR5 Sport
294	0.1	16030010	Toyota PU Extra Cab 1/2T 4x4 Deluxe
178	0.1	16030016	Toyota PU Extra Cab 1/2T 4x4 SR5 Sport
2	0.0	16030023	Toyota PU Extra Cab 1/2T 4x4 Sr5 Turbo
11	0.0	16031000	Toyota Cargo Van 4x2
6	0.0	16031020	Toyota Cargo Van 4x2 Panel Van
31	0.0	16032000	Toyota 4Runner Truck 4x4
18	0.0	16032010	Toyota 4Runner Truck 4x4 Deluxe
21	0.0	16032011	Toyota 4Runner Truck 4x4 SR5
11	0.0	16033000	Toyota Pickup Long 1T 4x2
17	0.0	16034015	Toyota Celica Conv GT
54	0.0	16035000	Toyota MR2
3	0.0	16035022	Toyota MR2 T-Bar
5	0.0	16035024	Toyota MR2 Turbo
8	0.0	16036010	Toyota 4Runner 2D 4x4 Deluxe
20	0.0	16036011	Toyota 4Runner 2D 4x4 SR5
26	0.0	16036016	Toyota 4Runner 2D 4x4 SR5 Sport
4	0.0	16036039	Toyota 4Runner 2D 4x4 SR5 V6
20	0.0	16037000	Toyota Supra 2D
5	0.0	16037021	Toyota Supra 2D With Sport Roof
9	0.0	16037024	Toyota Supra 2D Turbo
8	0.0	16037029	Toyota Supra 2D With Sport Roof, Turbo
2	0.0	16038000	Toyota Camry SW
44	0.0	16038010	Toyota Camry SW Deluxe
44	0.0	16038013	Toyota Camry SW LE (Luxury Edition)
20	0.0	16039000	Toyota Corolla FX 2D
2	0.0	16039025	Toyota Corolla FX 2D FX16
2	0.0	16039026	Toyota Corolla FX 2D FX16 GT-S
1	0.0	16040010	Toyota Van 4x4 Deluxe
6	0.0	16040013	Toyota Van 4x4 LE (Luxury Edition)
1	0.0	16042000	Toyota PU Extra Cab Long 1/2T 4x2
19	0.0	16042010	Toyota PU Extra Cab Long 1/2T 4x2 Deluxe
1	0.0	16043024	Toyota Celica 2D 4WD Turbo
6	0.0	16044010	Toyota Camry 4D 4WD Deluxe
4	0.0	16044013	Toyota Camry 4D 4WD LE (Luxury Edition)
16	0.0	16045000	Toyota Chassis Cab
15	0.0	16046010	Toyota Corolla SW 4WD Deluxe
3	0.0	16046011	Toyota Corolla SW 4WD SR5
13	0.0	16048000	Toyota 4Runner 4D 4x2
55	0.0	16048039	Toyota 4Runner 4D 4x2 SR5 V6
11	0.0	16048044	Toyota 4Runner 4D 4x2 Limited V6
8	0.0	16048077	Toyota 4Runner 4D 4x2 SR5/Sport Edition V6

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
2	0.0	16048078	Toyota 4Runner 4D 4x2 SR5/Sport Edition V8
40	0.0	16049000	Toyota 4Runner 4D 4x4
54	0.0	16049011	Toyota 4Runner 4D 4x4 SR5
784	0.3	16049039	Toyota 4Runner 4D 4x4 SR5 V6
241	0.1	16049044	Toyota 4Runner 4D 4x4 Limited V6
35	0.0	16049067	Toyota 4Runner 4D 4x4 Limited V8
149	0.1	16049077	Toyota 4Runner 4D 4x4 SR5/Sport Edition V6
43	0.0	16049078	Toyota 4Runner 4D 4x4 SR5/Sport Edition V8
36	0.0	16050010	Toyota Previa Van 4x2 Deluxe
38	0.0	16050013	Toyota Previa Van 4x2 LE (Luxury Edition)
10	0.0	16050033	Toyota Previa Van 4x2 LE S/C
7	0.0	16050034	Toyota Previa Van 4x2 DX S/C
14	0.0	16051010	Toyota Previa Van 4x4 Deluxe
27	0.0	16051013	Toyota Previa Van 4x4 LE (Luxury Edition)
9	0.0	16051033	Toyota Previa Van 4x4 LE S/C
2	0.0	16051034	Toyota Previa Van 4x4 DX S/C
60	0.0	16052000	Toyota Paseo 2D
9	0.0	16053000	Toyota T100 Pickup 1/2T 4x2
2	0.0	16053010	Toyota T100 Pickup 1/2T 4x2 Deluxe
4	0.0	16053011	Toyota T100 Pickup 1/2T 4x2 SR5
4	0.0	16053032	Toyota T100 Pickup 1/2T 4x2 STD
3	0.0	16054010	Toyota T100 Pickup 1/2T 4x4 Deluxe
7	0.0	16054011	Toyota T100 Pickup 1/2T 4x4 SR5
4	0.0	16054032	Toyota T100 Pickup 1/2T 4x4 STD
2	0.0	16055000	Toyota T100 Pickup 1T 4x2
2	0.0	16055010	Toyota T100 Pickup 1T 4x2 Deluxe
7	0.0	16056000	Toyota Camry 2D
3	0.0	16056010	Toyota Camry 2D Deluxe
32	0.0	16056013	Toyota Camry 2D LE (Luxury Edition)
8	0.0	16056031	Toyota Camry 2D SE
8	0.0	16057035	Toyota Avalon 4D XL
26	0.0	16057036	Toyota Avalon 4D XLS
312	0.1	16057063	Toyota Avalon 4D XL/XLS
121	0.1	16057089	Toyota Avalon 4D XL/XLS/Touring/Limited
7	0.0	16058000	Toyota T100 PU Extra Cab 1/2T 4x2
1	0.0	16058010	Toyota T100 PU Extra Cab 1/2T 4x2 Deluxe
2	0.0	16058011	Toyota T100 PU Extra Cab 1/2T 4x2 SR5
10	0.0	16059000	Toyota T100 PU Extra Cab 1/2T 4x4
6	0.0	16059010	Toyota T100 PU Extra Cab 1/2T 4x4 Deluxe
38	0.0	16059011	Toyota T100 PU Extra Cab 1/2T 4x4 SR5
233	0.1	16060000	Toyota Tacoma PU 4x2
7	0.0	16060048	Toyota Tacoma PU 4x2 Prerunner
251	0.1	16061000	Toyota Tacoma PU Extra Cab 4x2
2	0.0	16061038	Toyota Tacoma PU Extra Cab 4x2 V6
46	0.0	16061048	Toyota Tacoma PU Extra Cab 4x2 Prerunner
99	0.0	16061055	Toyota Tacoma PU Extra Cab 4x2 Prerunner V6
1	0.0	16061076	Toyota Tacoma PU Extra Cab 4x2 S-runner V6
4	0.0	16061082	Toyota Tacoma PU Extra Cab 4x2 X-runner V6
124	0.1	16062000	Toyota Tacoma PU 4x4
1	0.0	16062038	Toyota Tacoma PU 4x4 V6
341	0.1	16063000	Toyota Tacoma PU Extra Cab 4x4
423	0.2	16063038	Toyota Tacoma PU Extra Cab 4x4 V6

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
23	0.0	16063039	Toyota Tacoma PU Extra Cab 4x4 SR5 V6
15	0.0	16063044	Toyota Tacoma PU Extra Cab 4x4 Limited V6
7	0.0	16064000	Toyota Rav4 2D 2WD
133	0.1	16065000	Toyota Rav4 4D 2WD
5	0.0	16065038	Toyota Rav4 4D 2WD V6
1	0.0	16065044	Toyota Rav4 4D 2WD Limited V6
25	0.0	16065083	Toyota Rav4 4D 2WD 4 Cylinder
14	0.0	16065084	Toyota Rav4 4D 2WD Sport 4 Cylinder
1	0.0	16065085	Toyota Rav4 4D 2WD Sport V6
2	0.0	16066000	Toyota Rav4 2D 4WD
358	0.2	16067000	Toyota Rav4 4D 4WD
20	0.0	16067038	Toyota Rav4 4D 4WD V6
45	0.0	16067044	Toyota Rav4 4D 4WD Limited V6
66	0.0	16067083	Toyota Rav4 4D 4WD 4 Cylinder
41	0.0	16067084	Toyota Rav4 4D 4WD Sport 4 Cylinder
45	0.0	16067085	Toyota Rav4 4D 4WD Sport V6
41	0.0	16067086	Toyota Rav4 4D 4WD Limited 4 Cylinder
7	0.0	16069045	Toyota Sienna Van 2WD CE 4D
2	0.0	16069046	Toyota Sienna Van 2WD LE 4D
290	0.1	16069047	Toyota Sienna Van 2WD LE/XLE 5D
51	0.0	16069056	Toyota Sienna Van 2WD CE 5D
256	0.1	16069071	Toyota Sienna Van 2WD CE/LE 5D
70	0.0	16069072	Toyota Sienna Van 2WD XLE/LTD 5D
39	0.0	16071031	Toyota Camry Solara 2D SE
120	0.1	16071049	Toyota Camry Solara 2D SE/SLE V6
19	0.0	16071074	Toyota Camry Solara 2D SE/SLE
5	0.0	16071088	Toyota Camry Solara 2D SE/SLE/SPORT
21	0.0	16072038	Toyota Tundra PU 4x2 V6
2	0.0	16072079	Toyota Tundra PU 4x2 V8
14	0.0	16073039	Toyota Tundra PU AC Cab 4x2 SR5 V6
73	0.0	16073066	Toyota Tundra PU AC Cab 4x2 SR5 V8
12	0.0	16073067	Toyota Tundra PU AC Cab 4x2 Limited V8
8	0.0	16074066	TOYOTA Tundra PU 4x4 SR5 V8
1	0.0	16074079	TOYOTA Tundra PU 4x4 V8
5	0.0	16075039	Toyota Tundra PU AC Cab 4x4 SR5 V6
223	0.1	16075066	Toyota Tundra PU AC Cab 4x4 SR5 V8
62	0.0	16075067	Toyota Tundra PU AC Cab 4x4 Limited V8
59	0.0	16076000	Toyota Echo 2D
84	0.0	16077000	Toyota Echo 4D
18	0.0	16078000	Toyota MR2 Spyder Conv
1	0.0	16079031	Toyota Camry Solara Conv SE
18	0.0	16079049	Toyota Camry Solara Conv SE/SLE V6
7	0.0	16079091	Toyota Camry Solara Conv SE/SLE/Sport V6
793	0.3	16080000	Toyota Prius Hybrid 4D
16	0.0	16081048	Toyota Tacoma PU DBL Cab 4x2 Prerunner
58	0.0	16081055	Toyota Tacoma PU DBL Cab 4x2 Prerunner V6
186	0.1	16082038	Toyota Tacoma PU DBL Cab 4x4 V6
9	0.0	16083066	Toyota Sequoia 4D 4x2 SR5 V8
3	0.0	16083067	Toyota Sequoia 4D 4x2 Limited V8
70	0.0	16084066	Toyota Sequoia 4D 4x4 SR5 V8
73	0.0	16084067	Toyota Sequoia 4D 4x4 Limited V8
3	0.0	16084092	Toyota Sequoia 4D 4x4 Platinum V8

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
38	0.0	16085000	Toyota Highlander 4D 2WD
11	0.0	16085038	Toyota Highlander 4D 2WD V6
42	0.0	16085068	Toyota Highlander 4D 2WD V6/V6 Limited
65	0.0	16086000	Toyota Highlander 4D 4WD
49	0.0	16086038	Toyota Highlander 4D 4WD V6
25	0.0	16086044	Toyota Highlander 4D 4WD Limited V6
279	0.1	16086068	Toyota Highlander 4D 4WD V6/V6 Limited
12	0.0	16086085	Toyota Highlander 4D 4WD Sport V6
17	0.0	16087069	Toyota Matrix SW 2WD XRS
216	0.1	16087070	Toyota Matrix SW 2WD STD/XR
5	0.0	16087095	Toyota Matrix SW 2WD S
66	0.0	16088070	Toyota Matrix SW 4WD STD/XR
10	0.0	16088095	Toyota Matrix SW 4WD S
65	0.0	16089072	Toyota Seunna Van 4WD XLE/LTD 5D
25	0.0	16089073	Toyota Seunna Van 4WD LE 5D
1	0.0	16090039	Toyota Tundra PU DBL Cab 4x2 SR5 V6
28	0.0	16090066	Toyota Tundra PU DBL Cab 4x2 SR5 V8
6	0.0	16090067	Toyota Tundra PU DBL Cab 4x2 Limited V8
179	0.1	16091066	Toyota Tundra PU DBL Cab 4x4 SR5 V8
65	0.0	16091067	Toyota Tundra PU DBL Cab 4x4 Limited V8
26	0.0	16092080	Toyota Tacoma PU DBL Cab LN 4x2 Prerunner Longbed V6
42	0.0	16093081	Toyota Tacoma PU DBL Cab LN 4x4 Longbed V6
95	0.0	16095000	Toyota FJ Cruiser 2D 4X4
4	0.0	16096068	Toyota Highlander Hybrid 4D 2WD V6/V6 Limited
4	0.0	16097038	Toyota Highlander Hybrid 4D 4WD V6
12	0.0	16097044	Toyota Highlander Hybrid 4D 4WD Limited V6
58	0.0	16097068	Toyota Highlander Hybrid 4D 4WD V6/V6 Limited
39	0.0	16098000	Toyota Yaris 3D
29	0.0	16098090	Toyota Yaris 3D Base/S
146	0.1	16099090	Toyota Yaris 4D Base/S
110	0.0	16100000	Toyota Camry Hybrid 4D
1	0.0	16101079	Toyota Tundra PU Long 4x2 V8
4	0.0	16102079	Toyota Tundra PU Long 4x4 V8
1	0.0	16103066	Toyota Tundra PU Double Cab Long 4x2 SR5 V8
12	0.0	16104066	Toyota Tundra PU Double Cab Long 4x4 SR5 V8
1	0.0	16105066	Toyota Tundra PU Crew Max 4x2 SR5 V8
8	0.0	16106066	Toyota Tundra PU Crew Max 4x4 SR5 V8
21	0.0	16106067	Toyota Tundra PU Crew Max 4x4 Limited V8
3	0.0	17002000	Capri/Merkur XR4TI 2D
13	0.0	18000000	Mazda Unknown Series Model
3	0.0	18013001	Mazda GLC Sedan FWD
45	0.0	18016000	Mazda RX-7 Coupe
6	0.0	18016002	Mazda RX-7 Coupe Turbo
2	0.0	18017000	Mazda GLC Wagon
131	0.1	18018000	Mazda 626 Sedan
4	0.0	18018002	Mazda 626 Sedan Turbo
12	0.0	18018004	Mazda 626 Sedan ES
221	0.1	18018008	Mazda 626 Sedan DX/LX
93	0.0	18018010	Mazda 626 Sedan LX-V6/ES-V6
142	0.1	18018013	Mazda 626 Sedan LX/ES
23	0.0	18018015	Mazda 626 Sedan LX
243	0.1	18019000	Mazda B Series STD PU 4x2

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
22	0.0	18020000	Mazda B Series Long PU 4x2
5	0.0	18021001	Mazda GLC 2D FWD
9	0.0	18022000	Mazda 626/MX-6 2D
74	0.0	18022005	Mazda 626/MX-6 2D MX-6
11	0.0	18022006	Mazda 626/MX-6 2D MX-6 Turbo
30	0.0	18022007	Mazda 626/MX-6 2D MX-6 LS
1	0.0	18024000	Mazda B2200 DSL Long PU 4x2
196	0.1	18025000	Mazda B Series Cab+ PU 4x2
10	0.0	18025021	Mazda B Series Cab+ PU 4x2 2-DOOR
3	0.0	18025022	Mazda B Series Cab+ PU 4x2 4-DOOR
59	0.0	18026000	Mazda 323 2D 2WD
18	0.0	18027000	Mazda 323 4D 2WD
1	0.0	18027002	Mazda 323 4D 2WD Turbo
158	0.1	18027009	Mazda 323 4D 2WD Protege
3	0.0	18028000	Mazda 323 SW
40	0.0	18029000	Mazda B Series STD PU 4x4
1	0.0	18030000	Mazda B Series Long PU 4x4
108	0.0	18031000	Mazda B Series Cab+ PU 4x4
8	0.0	18031021	Mazda B Series Cab+ PU 4x4 2-DOOR
4	0.0	18031022	Mazda B Series Cab+ PU 4x4 4-DOOR
5	0.0	18032000	Mazda RX-7 Conv
1	0.0	18033002	Mazda 323 2D 4WD Turbo
29	0.0	18034000	Mazda 929 4D
232	0.1	18036000	Mazda MPV Van 2WD
59	0.0	18037000	Mazda MPV Van 4WD
225	0.1	18038000	Mazda MX-5 Miata Conv
4	0.0	18038023	Mazda MX-5 Miata Conv Mazdaspeed
36	0.0	18040000	Mazda Navajo 2D 4x4
35	0.0	18041000	Mazda MX-3 Coupe
14	0.0	18041011	Mazda MX-3 Coupe GS
2	0.0	18042000	Mazda Navajo 2D 4x2
48	0.0	18043000	Mazda Millenia 4D
26	0.0	18043012	Mazda Millenia 4D S
4	0.0	18043014	Mazda Millenia 4D S/Millennium Edition
19	0.0	18043020	Mazda Millenia 4D P
44	0.0	18044004	Mazda Protege 4D ES
413	0.2	18044008	Mazda Protege 4D DX/LX
1	0.0	18044015	Mazda Protege 4D LX
27	0.0	18044017	Mazda Protege 4D LX 2.0/ES 2.0
3	0.0	18044018	Mazda Protege 4D MP3
152	0.1	18044019	Mazda Protege 4D DX/LX/ES 2.0
6	0.0	18044023	Mazda Protege 4D Mazdaspeed
8	0.0	18045010	Mazda Tribute 4D 2WD LX-V6/ES-V6
5	0.0	18045012	Mazda Tribute 4D 2WD S
3	0.0	18045016	Mazda Tribute 4D 2WD DX
5	0.0	18045024	Mazda Tribute 4D 2WD LX-V6
3	0.0	18045025	Mazda Tribute 4D 2WD ES-V6
15	0.0	18045026	Mazda Tribute 4D 2WD I
39	0.0	18046010	Mazda Tribute 4D 4WD LX-V6/ES-V6
27	0.0	18046012	Mazda Tribute 4D 4WD S
10	0.0	18046016	Mazda Tribute 4D 4WD DX
11	0.0	18046024	Mazda Tribute 4D 4WD LX-V6

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
18	0.0	18046025	Mazda Tribute 4D 4WD ES-V6
12	0.0	18046026	Mazda Tribute 4D 4WD I
99	0.0	18047000	Mazda Protege 5 SW
79	0.0	18048012	Mazda 6 4D S
202	0.1	18048026	Mazda 6 4D I
57	0.0	18049000	Mazda RX-8 2D
141	0.1	18050012	Mazda 3 4D S
298	0.1	18050026	Mazda 3 4D I
183	0.1	18051012	Mazda 3 5D S
31	0.0	18052012	Mazda 6 5D S
28	0.0	18052026	Mazda 6 5D 1
21	0.0	18053012	Mazda 6 SW S
8	0.0	18054023	Mazda 6 4D 4WD MazdaSpeed
60	0.0	18055000	Mazda 5 SW
48	0.0	18056000	Mazda CX-7 4D 2WD/4WD
7	0.0	18057000	Mazda CX-9 4D 2WD
24	0.0	18058000	Mazda CX-9 4D 4WD
14	0.0	18059000	Mazda MazdaSpeed 3 SW
2	0.0	18060000	Mazda Tribute Hybrid 4D 2WD
3	0.0	20007004	Volvo 240 2D De Luxe (DL)
5	0.0	20007006	Volvo 240 2D Grand Luxe Touring
2	0.0	20007007	Volvo 240 2D DL/GL
20	0.0	20008000	Volvo 240 4D
6	0.0	20008004	Volvo 240 4D De Luxe (DL)
2	0.0	20008006	Volvo 240 4D Grand Luxe Touring
99	0.0	20008007	Volvo 240 4D DL/GL
8	0.0	20008012	Volvo 240 4D Base/DL
8	0.0	20008013	Volvo 240 4D Base/GL
13	0.0	20009000	Volvo 240 SW
2	0.0	20009004	Volvo 240 SW De Luxe (DL)
1	0.0	20009006	Volvo 240 SW Grand Luxe Touring
70	0.0	20009007	Volvo 240 SW DL/GL
2	0.0	20009008	Volvo 240 SW DL/GLT
9	0.0	20009012	Volvo 240 SW Base/DL
3	0.0	20009015	Volvo 240 SW Base/SE
1	0.0	20011002	Volvo 260 4D Grand Luxe (GL)
1	0.0	20013005	Volvo 760/740 4D Grand Luxe Exec (GLE)
7	0.0	20013010	Volvo 760/740 4D 760 GLE
12	0.0	20013011	Volvo 760/740 4D 740 GLE
3	0.0	20014010	Volvo 760/740 SW 760 GLE
10	0.0	20014011	Volvo 760/740 SW 740 GLE
1	0.0	20015005	Volvo 780 2D Grand Luxe Exec (GLE)
1	0.0	20016005	Volvo 760 4D Grand Luxe Exec (GLE)
7	0.0	20016009	Volvo 760 4D Turbo
5	0.0	20016017	Volvo 760 4D GLE Turbo
4	0.0	20017009	Volvo 760 SW Turbo
3	0.0	20018000	Volvo 740 4D
9	0.0	20018002	Volvo 740 4D Grand Luxe (GL)
7	0.0	20018005	Volvo 740 4D Grand Luxe Exec (GLE)
2	0.0	20018009	Volvo 740 4D Turbo
10	0.0	20018013	Volvo 740 4D Base/GL
2	0.0	20018014	Volvo 740 4D Turbo/SE Turbo

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
2	0.0	20018017	Volvo 740 4D GLE Turbo
8	0.0	20019000	Volvo 740 SW
2	0.0	20019002	Volvo 740 SW Grand Luxe (GL)
13	0.0	20019005	Volvo 740 SW Grand Luxe Exec (GLE)
7	0.0	20019009	Volvo 740 SW Turbo
7	0.0	20019013	Volvo 740 SW Base/GL
3	0.0	20019014	Volvo 740 SW Turbo/SE Turbo
2	0.0	20019017	Volvo 740 SW GLE Turbo
11	0.0	20020000	Volvo 940 4D
5	0.0	20020002	Volvo 940 4D Grand LUXE (GL)
3	0.0	20020005	Volvo 940 4D Grand Luxe Exec (GLE)
15	0.0	20020009	Volvo 940 4D Turbo
3	0.0	20021000	Volvo 940 SW
9	0.0	20021009	Volvo 940 SW Turbo
1	0.0	20021016	Volvo 940 SW SE Turbo
48	0.0	20022000	Volvo 960/S90 4D
17	0.0	20023000	Volvo 960/V90 SW
19	0.0	20024000	Volvo 850 4D
29	0.0	20024009	Volvo 850 4D Turbo
35	0.0	20024019	Volvo 850 4D GLT
28	0.0	20024020	Volvo 850 4D Base/GLT
2	0.0	20024021	Volvo 850 4D T-5R
3	0.0	20024022	Volvo 850 4D R
6	0.0	20024023	Volvo 850 4D T5
8	0.0	20025000	Volvo 850 SW
25	0.0	20025009	Volvo 850 SW Turbo
7	0.0	20025019	Volvo 850 SW GLT
11	0.0	20025020	Volvo 850 SW Base/GLT
1	0.0	20025022	Volvo 850 SW R
3	0.0	20025023	Volvo 850 SW T5
41	0.0	20026000	Volvo S70 4D 2WD
7	0.0	20026015	Volvo S70 4D 2WD Base/SE
41	0.0	20026019	Volvo S70 4D 2WD GLT
15	0.0	20026023	Volvo S70 4D 2WD T5
4	0.0	20026028	Volvo S70 4D 2WD GLT/GLT SE
47	0.0	20027000	Volvo V70 SW 2WD
9	0.0	20027015	Volvo V70 SW 2WD Base/SE
16	0.0	20027019	Volvo V70 SW 2WD GLT
18	0.0	20027023	Volvo V70 SW 2WD T5
8	0.0	20027030	Volvo V70 SW 2WD 2.4T
3	0.0	20027038	Volvo V70 SW 2WD 2.5T
159	0.1	20028024	Volvo V70 SW 4WD XC AWD
17	0.0	20028026	Volvo V70 SW 4WD AWD
21	0.0	20028029	Volvo V70 SW 4WD XC AWD/XC AWD SE
10	0.0	20029000	Volvo C70 2D
17	0.0	20030000	Volvo C70 Conv
4	0.0	20030023	Volvo C70 Conv T5
8	0.0	20031026	Volvo S70 4D 4WD AWD
71	0.0	20032000	Volvo S80 4D 2WD
50	0.0	20032027	Volvo S80 4D 2WD T-6
13	0.0	20032038	Volvo S80 4D 2WD 2.5T
6	0.0	20032045	Volvo S80 4D 2WD 3.2

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
34	0.0	20033000	Volvo S40 4D
64	0.0	20033031	Volvo S40 4D 1.9T
15	0.0	20034000	Volvo V40 SW
18	0.0	20034031	Volvo V40 SW 1.9T
79	0.0	20035000	Volvo S60 4D 2WD
20	0.0	20035023	Volvo S60 4D 2WD T5
33	0.0	20035030	Volvo S60 4D 2WD 2.4T
33	0.0	20035038	Volvo S60 4D 2WD 2.5T
17	0.0	20036026	Volvo S60 4D 4WD AWD
12	0.0	20036039	Volvo S60 4D 4WD 2.5T AWD
2	0.0	20037032	Volvo XC90 4D 2WD 5-Pass
3	0.0	20037033	Volvo XC90 4D 2WD 7-Pass
9	0.0	20038034	Volvo XC90 4D 4WD AWD 5-Pass
33	0.0	20038035	Volvo XC90 4D 4WD AWD 7-Pass
3	0.0	20038036	Volvo XC90 4D 4WD T-6 AWD 5-Pass
36	0.0	20038037	Volvo XC90 4D 4WD T-6 AWD 7-Pass
24	0.0	20038043	Volvo XC90 4D 4WD V8 AWD 7-Pass
3	0.0	20038048	Volvo XC90 4D 4WD 3.2 AWD 5-Pass
1	0.0	20038049	Volvo XC90 4D 4WD V8 AWD Sport 7-Pass
18	0.0	20038050	Volvo XC90 4D 4WD 3.2 AWD 7-Pass
9	0.0	20039026	Volvo S80 4D 4WD AWD
1	0.0	20039027	Volvo S80 4D 4WD T6
16	0.0	20040023	Volvo S40 4D 2WD T5
49	0.0	20040041	Volvo S40 4D 2WD 2.4I
10	0.0	20041042	Volvo S40 4D 4WD T5 AWD
1	0.0	20042023	Volvo V50 SW 2WD T5
10	0.0	20042041	Volvo V50 SW 2WD 2.4I
6	0.0	20043042	Volvo V50 SW 4WD T5 AWD
11	0.0	20044026	Volvo S60 R 4D 4WD AWD
9	0.0	20045026	Volvo V70 R SW 4WD AWD
6	0.0	20046023	Volvo C30 3D 2WD T5
1	0.0	21000000	Audi Unknown Series Model
4	0.0	21006001	Audi 5000 4D 2WD S
1	0.0	21006004	Audi 5000 4D 2WD CS
1	0.0	21007000	Audi 4000 4D 2WD
5	0.0	21007001	Audi 4000 4D 2WD S
1	0.0	21008000	Audi 4000 2D
1	0.0	21010001	Audi 5000 SW S
4	0.0	21011000	Audi 4000 GT Coupe 2D
8	0.0	21012001	Audi 4000 Quattro 4D 4WD S
4	0.0	21013004	Audi 5000 Quattro 4D 4WD CS
1	0.0	21016002	Audi 80 Quattro 4D 4WD 4WD
3	0.0	21017000	Audi 90 4D 2WD
1	0.0	21017001	Audi 90 4D 2WD S
5	0.0	21017004	Audi 90 4D 2WD CS
2	0.0	21018002	Audi 90 Quattro 4D 4WD 4WD
3	0.0	21018004	Audi 90 Quattro 4D 4WD CS
1	0.0	21018006	Audi 90 Quattro 4D 4WD Sport
5	0.0	21019000	Audi 100 4D 2WD
3	0.0	21019001	Audi 100 4D 2WD S
1	0.0	21020000	Audi 100 SW 2WD
1	0.0	21022000	Audi 200 4D

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
4	0.0	21023002	Audi 200 Quattro 4D 4WD 4WD
4	0.0	21025002	Audi Coupe Quattro 2D 4WD
2	0.0	21026002	Audi V8 Quattro 4D 4WD
2	0.0	21027002	Audi S4 Quattro 4D 4WD
7	0.0	21027010	Audi S4 Quattro 4D 4.2
25	0.0	21027011	Audi S4 Quattro 4D 2.7T
1	0.0	21028004	Audi 100 Quattro SW 4WD CS
3	0.0	21029000	Audi Cabriolet Conv 4WD
4	0.0	21030000	Audi A6 4D
10	0.0	21030008	Audi A6 4D 2.8
6	0.0	21030012	Audi A6 4D 3.0
1	0.0	21031000	Audi A6 SW
15	0.0	21032002	Audi A6 Quattro 4D 4WD
66	0.0	21032008	Audi A6 Quattro 4D 2.8
23	0.0	21032010	Audi A6 Quattro 4D 4.2
57	0.0	21032011	Audi A6 Quattro 4D 2.7T
19	0.0	21032012	Audi A6 Quattro 4D 3.0
7	0.0	21032013	Audi A6 Quattro 4D 2.7T S-Line
20	0.0	21032014	Audi A6 Quattro 4D 3.2
6	0.0	21033002	Audi A6 Quattro SW 4WD 4WD
1	0.0	21034028	Audi S6 Quattro 4D 4WD 5.2
6	0.0	21036000	Audi A4 4D
29	0.0	21036007	Audi A4 4D 1.8T
7	0.0	21036008	Audi A4 4D 2.8
3	0.0	21036012	Audi A4 4D 3.0
17	0.0	21037002	Audi A4 Quattro 4D 4WD
173	0.1	21037007	Audi A4 Quattro 4D 1.8T
64	0.0	21037008	Audi A4 Quattro 4D 2.8
59	0.0	21037012	Audi A4 Quattro 4D 3.0
21	0.0	21039010	Audi A8 Quattro 4D 4.2
19	0.0	21041007	Audi A4 Avant Quattro SW 1.8T
9	0.0	21041008	Audi A4 Avant Quattro SW 2.8
7	0.0	21041012	Audi A4 Avant Quattro SW 3.0
15	0.0	21042008	Audi A6 Avant Quattro SW 2.8
1	0.0	21042012	Audi A6 Avant Quattro SW 3.0
2	0.0	21042014	Audi A6 Avant Quattro SW 4WD 3.2
8	0.0	21043000	Audi TT Coupe 2WD
34	0.0	21044000	Audi TT Coupe Quattro 4WD
1	0.0	21044014	Audi TT Coupe Quattro 4WD 3.2
6	0.0	21045000	Audi TT Roadster Conv 2WD
12	0.0	21046000	Audi TT Roadster Conv Quattro 4WD
1	0.0	21046014	Audi TT Roadster Conv Quattro 4WD 3.2
11	0.0	21047010	Audi A8L Quattro 4D 4.2
3	0.0	21048010	Audi S4 Avant Quattro SW 4.2
1	0.0	21048011	Audi S4 Avant Quattro SW 2.7T
2	0.0	21049010	Audi S8 Quattro 4D 4WD 4.2
2	0.0	21050010	Audi Allroad Quattro SW 4.2
31	0.0	21050011	Audi Allroad Quattro SW 2.7T
1	0.0	21051010	Audi S6 Avant Quattro SW 4.2
5	0.0	21052007	Audi A4 Cabriolet Conv 2WD 1.8T
2	0.0	21052012	Audi A4 Cabriolet Conv 2WD 3.0
3	0.0	21052017	Audi A4 Cabriolet Conv 2WD 1.8T S-line

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
3	0.0	21054012	Audi A4 Cabriolet Conv Quattro 4WD 3.0
1	0.0	21054015	Audi A4 Cabriolet Conv Quattro 4WD 2.0T
1	0.0	21054020	Audi A4 Cabriolet Conv Quattro 4WD 2.0T S-Line
2	0.0	21055010	Audi S4 Cabriolet Conv Quattro 4WD 4.2
10	0.0	21056015	Audi A3 SW 2WD 2.0T
12	0.0	21056023	Audi A3 SW 2WD 2.0T Premium
7	0.0	21057021	Audi A3 Quattro SW 4WD 3.2 S-Line
4	0.0	21058010	Audi Q7 4D 4WD 4.2
5	0.0	21058022	Audi Q7 4D 4WD 4.2 Premium
1	0.0	21058024	Audi Q7 4D 4WD 3.6
6	0.0	21058025	Audi Q7 4D 4WD 3.6 Premium
1	0.0	21058026	Audi Q7 4D 4WD 3.6 Premium S-Line
2	0.0	21058027	Audi Q7 4D 4WD 4.2 Premium S-Line
6	0.0	21059015	Audi A4 4D 2WD (2005-2008) 2.0T
2	0.0	21059020	Audi A4 4D 2WD (2006-2008) 2.0T S-Line
8	0.0	21060014	Audi A4 Quattro 4D 4WD 3.2
61	0.0	21060015	Audi A4 Quattro 4D 4WD 2.0T
8	0.0	21060020	Audi A4 Quattro 4D 4WD 2.0T S-line
2	0.0	21060021	Audi A4 Quattro 4D 4WD 3.2 S-line
1	0.0	21060023	Audi A4 Quattro 4D 4WD 2.0T Premium
1	0.0	21061014	Audi A4 Avant Quattro 4WD 3.2
9	0.0	21061015	Audi A4 Avant Quattro 4WD 2.0T
2	0.0	21061020	Audi A4 Avant Quattro 4WD 2.0T S-Line
4	0.0	21062010	Audi S4 Quattro 4D 4WD 4.2
1	0.0	21063010	Audi S4 Avant Quattro 4WD (2005-2008) 4.2
2	0.0	21064010	Audi RS4 Quattro 4D 4WD 4.2
1	0.0	21065010	Audi R8 Quattro 2D 4WD 4.2
2	0.0	21066014	Audi A5 Quattro 2D 4WD 3.2
1	0.0	21068010	Audi RS4 Cabrio Conv Quattro 4WD 4.2
1	0.0	22005000	Dodge/Mitsubishi Challenger
11	0.0	22006000	Dodge/Mitsubishi Colt 2D
2	0.0	22006001	Dodge/Mitsubishi Colt 2D GT
1	0.0	22006005	Dodge/Mitsubishi Colt 2D E
3	0.0	22006011	Dodge/Mitsubishi Colt 2D GL
1	0.0	22006012	Dodge/Mitsubishi Colt 2D ES
1	0.0	22007000	Dodge/Mitsubishi Colt 4D
2	0.0	22007003	Dodge/Mitsubishi Colt 4D Custom
1	0.0	22007008	Dodge/Mitsubishi Colt 4D Premier
2	0.0	22007011	Dodge/Mitsubishi Colt 4D GL
2	0.0	22008000	Dodge/Mitsubishi Colt Vista SW 2WD
1	0.0	22009000	Dodge/Mitsubishi Conquest 2D
1	0.0	22010000	Dodge/Mitsubishi Colt Vista SW 4WD
9	0.0	22011000	Dodge/Mitsubishi Raider
1	0.0	22012006	Dodge/Mitsubishi Colt SW 2WD DL
7	0.0	22014000	Dodge/Mitsubishi Stealth 2D 2WD
3	0.0	22014012	Dodge/Mitsubishi Stealth 2D 2WD ES
9	0.0	22014013	Dodge/Mitsubishi Stealth 2D 2WD R/T
5	0.0	22015014	Dodge/Mitsubishi Stealth 2D 4WD R/T Turbo
27	0.0	23000000	Honda Unknown Series Model
30	0.0	23001009	Honda Civic CVCC/CRX 2D CRX HF
78	0.0	23001015	Honda Civic CVCC/CRX 2D CRX
70	0.0	23001016	Honda Civic CVCC/CRX 2D CRX SI

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
3	0.0	23001017	Honda Civic CVCC/CRX 2D CRX 1.5
87	0.0	23002000	Honda Civic CVCC 3D
414	0.2	23002001	Honda Civic CVCC 3D DX
1	0.0	23002002	Honda Civic CVCC 3D GL
2	0.0	23002005	Honda Civic CVCC 3D FE
2	0.0	23002006	Honda Civic CVCC 3D S
113	0.0	23002010	Honda Civic CVCC 3D SI
30	0.0	23002023	Honda Civic CVCC 3D VX
124	0.1	23002024	Honda Civic CVCC 3D CX
5	0.0	23002061	Honda Civic CVCC 3D SI With Side Airbags
34	0.0	23003000	Honda Civic CVCC SW
5	0.0	23003014	Honda Civic CVCC SW Wagovan
45	0.0	23006000	Honda Accord 2D
60	0.0	23006001	Honda Accord 2D DX
286	0.1	23006003	Honda Accord 2D LX
32	0.0	23006004	Honda Accord 2D SE
4	0.0	23006008	Honda Accord 2D SEI
107	0.0	23006011	Honda Accord 2D LXI
440	0.2	23006018	Honda Accord 2D EX
4	0.0	23006027	Honda Accord 2D LX With ABS
6	0.0	23006038	Honda Accord 2D LX-ULEV
16	0.0	23006039	Honda Accord 2D EX-ULEV
10	0.0	23006040	Honda Accord 2D LX-V6
239	0.1	23006041	Honda Accord 2D EX-V6
3	0.0	23006047	Honda Accord 2D EX With NAVI
4	0.0	23006054	Honda Accord 2D EX-L
6	0.0	23006057	Honda Accord 2D LX Special Edition
1	0.0	23006058	Honda Accord 2D LX-ULEV Special Edition
1	0.0	23006059	Honda Accord 2D LS Special Edition SAB
3	0.0	23006063	Honda Accord 2D EX-V6 With NAVI
5	0.0	23006082	Honda Accord 2D EX-L-V6
102	0.0	23008000	Honda Accord 4D
200	0.1	23008001	Honda Accord 4D DX
2465	1.1	23008003	Honda Accord 4D LX
283	0.1	23008004	Honda Accord 4D SE
54	0.0	23008007	Honda Accord 4D Special Edition
13	0.0	23008008	Honda Accord 4D SEI
163	0.1	23008011	Honda Accord 4D LXI
1949	0.8	23008018	Honda Accord 4D EX
35	0.0	23008026	Honda Accord 4D 10th Anniversary Edition
71	0.0	23008027	Honda Accord 4D LX With ABS
2	0.0	23008030	Honda Accord 4D DX With ABS
15	0.0	23008033	Honda Accord 4D 25th Anniversary Edition
96	0.0	23008034	Honda Accord 4D Value Package
35	0.0	23008038	Honda Accord 4D LX-ULEV
78	0.0	23008039	Honda Accord 4D EX-ULEV
37	0.0	23008040	Honda Accord 4D LX-V6
570	0.2	23008041	Honda Accord 4D EX-V6
9	0.0	23008044	Honda Accord 4D Special Edition-ULEV
3	0.0	23008045	Honda Accord 4D EX-SULEV
11	0.0	23008047	Honda Accord 4D EX With NAVI
23	0.0	23008048	Honda Accord 4D LX With Side Airbags

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
25	0.0	23008054	Honda Accord 4D EX-L
67	0.0	23008057	Honda Accord 4D LX Special Edition
8	0.0	23008063	Honda Accord 4D EX-V6 With NAVI
13	0.0	23008073	Honda Accord 4D SE-V6
14	0.0	23008074	Honda Accord 4D VP
26	0.0	23008081	Honda Accord 4D LX-P
27	0.0	23008082	Honda Accord 4D EX-L-V6
129	0.1	23009000	Honda Prelude 2D
4	0.0	23009004	Honda Prelude 2D SE
57	0.0	23009006	Honda Prelude 2D S
109	0.0	23009010	Honda Prelude 2D SI
11	0.0	23009019	Honda Prelude 2D SI 4WS
11	0.0	23009020	Honda Prelude 2D SI ALB
36	0.0	23009021	Honda Prelude 2D 2.0 S
116	0.1	23009022	Honda Prelude 2D 2.0 SI
8	0.0	23009025	Honda Prelude 2D VTEC
24	0.0	23009035	Honda Prelude 2D SH
53	0.0	23010000	Honda Civic 4D
537	0.2	23010001	Honda Civic 4D DX
1833	0.8	23010003	Honda Civic 4D LX
774	0.3	23010018	Honda Civic 4D EX
24	0.0	23010027	Honda Civic 4D LX With ABS
2	0.0	23010030	Honda Civic 4D DX With ABS
137	0.1	23010037	Honda Civic 4D DX-V
69	0.0	23010048	Honda Civic 4D LX With Side Airbags
4	0.0	23010050	Honda Civic 4D DX With Side Airbags
56	0.0	23010051	Honda Civic 4D EX With Side Airbags
4	0.0	23010054	Honda Civic 4D EX-L
66	0.0	23010064	Honda Civic 4D DX-VP
14	0.0	23010065	Honda Civic 4D DX-VP with SAB
3	0.0	23010066	Honda Civic 4D LX-C
15	0.0	23011000	Honda Civic SW 4x4
75	0.0	23012003	Honda Accord SW LX
79	0.0	23012018	Honda Accord SW EX
3	0.0	23012027	Honda Accord SW LX with ABS
34	0.0	23013006	Honda Civic Del Sol Conv S
39	0.0	23013010	Honda Civic Del Sol Conv SI
4	0.0	23013025	Honda Civic Del Sol Conv VTEC
373	0.2	23014001	Honda Civic 2D Coupe DX
228	0.1	23014003	Honda Civic 2D Coupe LX
46	0.0	23014010	Honda Civic 2D Coupe SI
1116	0.5	23014018	Honda Civic 2D Coupe EX
64	0.0	23014028	Honda Civic 2D Coupe EX with ABS
116	0.1	23014031	Honda Civic 2D Coupe HX
8	0.0	23014048	Honda Civic 2D Coupe LX with Side Airbags
1	0.0	23014050	Honda Civic 2D Coupe DX with Side Airbags
25	0.0	23014051	Honda Civic 2D Coupe EX with Side Airbags
2	0.0	23014053	Honda Civic 2D Coupe HX with Side Airbags
9	0.0	23014054	Honda Civic 2D Coupe EX-L
50	0.0	23014064	Honda Civic 2D Coupe DX-VP
6	0.0	23014065	Honda Civic 2D Coupe DX-VP with Side Airbags
8	0.0	23015000	Honda Passport 4D 4x2

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
191	0.1	23016000	Honda Passport 4D 4x4
64	0.0	23017003	Honda Odyssey Wagon LX
32	0.0	23017018	Honda Odyssey Wagon EX
280	0.1	23018003	Honda CR-V 4D 4WD LX
115	0.1	23018004	Honda CR-V 4D 4WD SE
615	0.3	23018018	Honda CR-V 4D 4WD EX
47	0.0	23018027	Honda CR-V 4D 4WD LX with ABS
9	0.0	23018048	Honda CR-V 4D 4WD LX with Side Airbags
110	0.0	23018054	Honda CR-V 4D 4WD EX-L
107	0.0	23020003	Honda CR-V 4D 2WD LX
10	0.0	23020018	Honda CR-V 4D 2WD EX
1	0.0	23020048	Honda CR-V 4D 2WD LX with Side Airbags
2	0.0	23020054	Honda CR-V 4D 2WD EX-L
96	0.0	23022003	Honda Odyssey Minivan LX
335	0.1	23022018	Honda Odyssey Minivan EX
20	0.0	23022047	Honda Odyssey Minivan EX with NAVI
171	0.1	23022054	Honda Odyssey Minivan EXL
182	0.1	23022055	Honda Odyssey Minivan EXL with RES
18	0.0	23022056	Honda Odyssey Minivan EXL with NAVI
15	0.0	23022067	Honda Odyssey Minivan EX with RES
45	0.0	23022069	Honda Odyssey Minivan Touring
65	0.0	23023042	Honda S2000 Conv Soft Top
2	0.0	23023080	Honda S2000 Conv CR/CR-L
15	0.0	23024000	Honda Insight Hybrid 3D
27	0.0	23025003	Honda Pilot 4D 4WD LX
11	0.0	23025004	Honda Pilot 4D 4WD SE
88	0.0	23025018	Honda Pilot 4D 4WD EX
225	0.1	23025054	Honda Pilot 4D 4WD EX-L
112	0.0	23025055	Honda Pilot 4D 4WD EX-L with RES
58	0.0	23025056	Honda Pilot 4D 4WD EX-L with NAVI
2	0.0	23025069	Honda Pilot 4D 4WD Touring
11	0.0	23025074	Honda Pilot 4D 4WD VP
4	0.0	23025083	Honda Pilot 4D 4WD Touring with RES
270	0.1	23026062	Honda Civic Hybrid 4D with Side Airbags
5	0.0	23027001	Honda Element 4D 2WD DX
9	0.0	23027003	Honda Element 4D 2WD LX
7	0.0	23027018	Honda Element 4D 2WD EX
1	0.0	23027051	Honda Element 4D 2WD EX with Side Airbags
5	0.0	23027076	Honda Element 4D 2WD EX-P
8	0.0	23027078	Honda Element 4D 2WD SC
4	0.0	23028001	Honda Element 4D 4WD DX
16	0.0	23028003	Honda Element 4D 4WD LX
170	0.1	23028018	Honda Element 4D 4WD EX
24	0.0	23028051	Honda Element 4D 4WD EX with Side Airbags
29	0.0	23028076	Honda Element 4D 4WD EX-P
15	0.0	23030070	Honda Ridgeline Pickup 4D 4WD RT
27	0.0	23030071	Honda Ridgeline Pickup 4D 4WD RTS
62	0.0	23030072	Honda Ridgeline Pickup 4D 4WD RTL
13	0.0	23030077	Honda Ridgeline Pickup 4D 4WD RTX
25	0.0	23031000	Honda Accord Hybrid 4D
12	0.0	23031068	Honda Accord Hybrid 4D NAVI
1	0.0	23032003	Honda Pilot 4D 2WD LX

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
7	0.0	23032018	Honda Pilot 4D 2WD EX
11	0.0	23032054	Honda Pilot 4D 2WD EX-L
3	0.0	23032055	Honda Pilot 4D 2WD EX-L with RES
2	0.0	23032056	Honda Pilot 4D 2WD EX-L with NAVI
25	0.0	23033000	Honda FIT SW
76	0.0	23033079	Honda FIT SW Sport
1	0.0	23033085	Honda FIT SW Sport with NAVI
27	0.0	23034000	Honda Civic SI 2D
27	0.0	23035000	Honda Civic SI 4D
9	0.0	24002000	Porsche 911 Coupe 2WD/4WD
1	0.0	24002001	Porsche 911 Coupe 2WD/4WD Turbo
14	0.0	24002003	Porsche 911 Coupe 2WD/4WD Carrera 4/Carrera 2
1	0.0	24002008	Porsche 911 Coupe 2WD/4WD Turbo/GT2
1	0.0	24003003	Porsche 911 Targa 2WD/4WD Carrera 4/Carrera 2
3	0.0	24006002	Porsche 924 Coupe S
16	0.0	24008000	Porsche 944 Coupe
6	0.0	24008001	Porsche 944 Coupe Turbo
2	0.0	24008002	Porsche 944 Coupe S
1	0.0	24009000	Porsche 911 Targa/Cabriolet
1	0.0	24009001	Porsche 911 Targa/Cabriolet Turbo
10	0.0	24012003	Porsche 911 Conv 2WD/4WD Carrera 4/Carrera 2
30	0.0	24016000	Porsche Boxter Conv
11	0.0	24016002	Porsche Boxter Conv S
7	0.0	24017000	Porsche Cayenne 4D 4WD
3	0.0	24017001	Porsche Cayenne 4D 4WD Turbo
9	0.0	24017002	Porsche Cayenne 4D 4WD S
1	0.0	24019000	Porsche 911 Coupe 2WD/4WD (2005)
2	0.0	24019002	Porsche 911 Coupe 2WD/4WD S (2005)
1	0.0	24019003	Porsche 911 Coupe 2WD/4WD Carrera 4 / Carrera 2 (2006-2008)
4	0.0	24021000	Porsche Cayman Coupe
5	0.0	24021002	Porsche Cayman Coupe S
2	0.0	24023000	Porsche GT3 / GT3 RS Coupe
1	0.0	24024002	Porsche 911 Targa 4WD S
1	0.0	24025000	Porsche 911 Turbo coupe 4WD
1	0.0	24026000	Porsche 911 Turbo conv 4WD
5	0.0	26000000	Subaru Unknown Series Model
14	0.0	26010002	Subaru DL/GL SW 4WD DL
86	0.0	26010003	Subaru DL/GL SW 4WD GL
1	0.0	26010008	Subaru DL/GL SW 4WD GL Turbo
8	0.0	26010010	Subaru DL/GL SW 4WD GL-10 Turbo
4	0.0	26010023	Subaru DL/GL SW 4WD GL/GL Turbo
5	0.0	26014003	Subaru Brat SUT 2D 4WD GL
2	0.0	26015001	Subaru Hatchback 3D 2WD STD
3	0.0	26016003	Subaru Hatchback 3D 4WD GL
6	0.0	26017002	Subaru DL/GL 4D Sedan 2WD DL
10	0.0	26017003	Subaru DL/GL 4D Sedan 2WD GL
2	0.0	26017009	Subaru DL/GL 4D Sedan 2WD GL-10
9	0.0	26017023	Subaru DL/GL 4D Sedan 2WD GL/GL Turbo
1	0.0	26018002	Subaru Hardtop/XT 2D 2WD DL
4	0.0	26018003	Subaru Hardtop/XT 2D 2WD GL
7	0.0	26019002	Subaru DL/GL SW 2WD DL

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
11	0.0	26019003	Subaru DL/GL SW 2WD GL
3	0.0	26019009	Subaru DL/GL SW 2WD GL-10
2	0.0	26019023	Subaru DL/GL SW 2WD GL/GL Turbo
2	0.0	26020003	Subaru GL 4D 4WD GL
1	0.0	26020011	Subaru GL 4D 4WD RX Turbo
2	0.0	26021003	Subaru Hardtop/XT 2D 4WD GL
1	0.0	26021010	Subaru Hardtop/XT 2D 4WD GL-10 Turbo
1	0.0	26021013	Subaru Hardtop/XT 2D 4WD XT6
5	0.0	26022003	Subaru DL/GL 2D GL
4	0.0	26023003	Subaru GL 2D 4WD GL
1	0.0	26024002	Subaru XT 2D (2 Seat) 2WD DL
7	0.0	26025002	Subaru Justy 2D 2WD DL
2	0.0	26025003	Subaru Justy 2D 2WD GL
2	0.0	26026003	Subaru Justy 2D 4WD GL
5	0.0	26026012	Subaru Justy 2D 4WD GL/RS
19	0.0	26028000	Subaru Loyale 4D 2WD
8	0.0	26029000	Subaru Loyale SW 2WD
1	0.0	26030017	Subaru Loyale 2D 4WD RS
5	0.0	26031000	Subaru Loyale 4D 4WD
73	0.0	26032000	Subaru Loyale SW 4WD
3	0.0	26032019	Subaru Loyale SW 4WD Turbo
2	0.0	26033000	Subaru Legacy 4D 2WD
72	0.0	26033014	Subaru Legacy 4D 2WD L/L+
2	0.0	26033015	Subaru Legacy 4D 2WD LS
1	0.0	26033016	Subaru Legacy 4D 2WD LS Special
3	0.0	26033024	Subaru Legacy 4D 2WD LS/LSI
5	0.0	26033029	Subaru Legacy 4D 2WD L
3	0.0	26034000	Subaru Legacy SW 2WD
38	0.0	26034014	Subaru Legacy SW 2WD L/L+
5	0.0	26034016	Subaru Legacy SW 2WD LS Special
2	0.0	26034029	Subaru Legacy SW 2WD L
56	0.0	26035014	Subaru Legacy/Outback 4D 4WD L/L+
3	0.0	26035015	Subaru Legacy/Outback 4D 4WD LS
5	0.0	26035016	Subaru Legacy/Outback 4D 4WD LS Special
38	0.0	26035024	Subaru Legacy/Outback 4D 4WD LS/LSI
4	0.0	26035025	Subaru Legacy/Outback 4D 4WD L+ Turbo
28	0.0	26035027	Subaru Legacy/Outback 4D 4WD L+
5	0.0	26035028	Subaru Legacy/Outback 4D 4WD Turbo Sport Sedan
158	0.1	26035029	Subaru Legacy/Outback 4D 4WD L
5	0.0	26035030	Subaru Legacy/Outback 4D 4WD LSI
56	0.0	26035037	Subaru Legacy/Outback 4D 4WD GT
17	0.0	26035038	Subaru Legacy/Outback 4D 4WD Sport Utility Sedan
28	0.0	26035041	Subaru Legacy/Outback 4D 4WD GT Limited
24	0.0	26035042	Subaru Legacy/Outback 4D 4WD Outback Limited
11	0.0	26035045	Subaru Legacy/Outback 4D 4WD Outback H6-3.0
10	0.0	26035051	Subaru Legacy/Outback 4D 4WD L Special Edition
45	0.0	26035057	Subaru Legacy/Outback 4D 4WD 2.5I
16	0.0	26035058	Subaru Legacy/Outback 4D 4WD 2.5I Limited
3	0.0	26035059	Subaru Legacy/Outback 4D 4WD 2.5 GT
35	0.0	26035060	Subaru Legacy/Outback 4D 4WD 2.5 GT Limited
33	0.0	26035070	Subaru Legacy/Outback 4D 4WD 2.5I Limited/Special Edition

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
3	0.0	26035074	Subaru Legacy/Outback 4D 4WD 2.5 GT Special B NAVI
3	0.0	26035096	Subaru Legacy/Outback 4D 4WD 2.5I Special Edition VDC
212	0.1	26036014	Subaru Legacy/Outback SW 4WD L/L+
16	0.0	26036015	Subaru Legacy/Outback SW 4WD LS
8	0.0	26036016	Subaru Legacy/Outback SW 4WD LS Special
3	0.0	26036019	Subaru Legacy/Outback SW 4WD Turbo
31	0.0	26036024	Subaru Legacy/Outback SW 4WD LS/LSI
1	0.0	26036027	Subaru Legacy/Outback SW 4WD L+
203	0.1	26036029	Subaru Legacy/Outback SW 4WD L
2	0.0	26036030	Subaru Legacy/Outback SW 4WD LSI
42	0.0	26036032	Subaru Legacy/Outback SW 4WD Brighton
4	0.0	26036033	Subaru Legacy/Outback SW 4WD Postal
55	0.0	26036035	Subaru Legacy/Outback SW 4WD L/Outback
626	0.3	26036036	Subaru Legacy/Outback SW 4WD Outback
38	0.0	26036037	Subaru Legacy/Outback SW 4WD GT
118	0.1	26036042	Subaru Legacy/Outback SW 4WD Outback Limited
68	0.0	26036044	Subaru Legacy/Outback SW 4WD Outback H6-LL Bean
23	0.0	26036045	Subaru Legacy/Outback SW 4WD Outback H6-3.0
7	0.0	26036051	Subaru Legacy/Outback SW 4WD L Special Edition
11	0.0	26036052	Subaru Legacy/Outback SW 4WD Outback Audio Special
208	0.1	26036053	Subaru Legacy/Outback SW 4WD Outback AWD
5	0.0	26036054	Subaru Legacy/Outback SW 4WD Outback H6-3.0 Special Edition
15	0.0	26036057	Subaru Legacy/Outback SW 4WD 2.5I
5	0.0	26036058	Subaru Legacy/Outback SW 4WD 2.5I Limited
3	0.0	26036059	Subaru Legacy/Outback SW 4WD 2.5 GT
8	0.0	26036060	Subaru Legacy/Outback SW 4WD 2.5 GT Limited
11	0.0	26036070	Subaru Legacy/Outback SW 4WD 2.5I Limited / Special Edition
2	0.0	26037003	Subaru Justy 4D 4WD GL
1	0.0	26038015	Subaru SVX 2D 4WD LS
9	0.0	26038026	Subaru SVX 2D 4WD LS-L
3	0.0	26038029	Subaru SVX 2D 4WD L
1	0.0	26038030	Subaru SVX 2D 4WD LSI
1	0.0	26039015	Subaru SVX 2D 2WD LS
1	0.0	26039029	Subaru SVX 2D 2WD L
3	0.0	26040000	Subaru Impreza 4D 2WD
2	0.0	26040015	Subaru Impreza 4D 2WD LS
18	0.0	26040027	Subaru Impreza 4D 2WD L+
6	0.0	26040029	Subaru Impreza 4D 2WD L
1	0.0	26041000	Subaru Impreza 4D 4WD
5	0.0	26041015	Subaru Impreza 4D 4WD LS
53	0.0	26041017	Subaru Impreza 4D 4WD RS
9	0.0	26041027	Subaru Impreza 4D 4WD L+
36	0.0	26041029	Subaru Impreza 4D 4WD L
7	0.0	26041034	Subaru Impreza 4D 4WD LX
56	0.0	26041057	Subaru Impreza 4D 4WD 2.5I
32	0.0	26041094	Subaru Impreza 4D 4WD 2.5I/VDC Premium Package/NAVI
1	0.0	26041102	Subaru Impreza 4D 4WD 2.5I VDC
1	0.0	26042015	Subaru Impreza SW 2WD LS
4	0.0	26042027	Subaru Impreza SW 2WD L+

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
6	0.0	26043017	Subaru Impreza SW 4WD RS
12	0.0	26043027	Subaru Impreza SW 4WD L+
42	0.0	26043029	Subaru Impreza SW 4WD L
3	0.0	26043034	Subaru Impreza SW 4WD LX
8	0.0	26043035	Subaru Impreza SW 4WD L/Outback
54	0.0	26043036	Subaru Impreza SW 4WD Outback
120	0.1	26043040	Subaru Impreza SW 4WD Outback Sport
26	0.0	26043046	Subaru Impreza SW 4WD TS
27	0.0	26043057	Subaru Impreza SW 4WD 2.5I
10	0.0	26043075	Subaru Impreza SW 4WD Outback Sport Special Edition
11	0.0	26043093	Subaru Impreza SW 4WD Outback Sport VDC
25	0.0	26043094	Subaru Impreza SW 4WD 2.5I/VDC Premium Package/NAVI
2	0.0	26044029	Subaru Impreza 2D 2WD L
1	0.0	26045000	Subaru Impreza 2D 4WD
26	0.0	26045017	Subaru Impreza 2D 4WD RS
15	0.0	26045029	Subaru Impreza 2D 4WD L
5	0.0	26045032	Subaru Impreza 2D 4WD Brighton
3	0.0	26045034	Subaru Impreza 2D 4WD LX
1	0.0	26046000	Subaru Forester 4D 4WD
199	0.1	26046029	Subaru Forester 4D 4WD L
155	0.1	26046039	Subaru Forester 4D 4WD S
204	0.1	26046048	Subaru Forester 4D 4WD 2.5 X
88	0.0	26046049	Subaru Forester 4D 4WD 2.5 XS
26	0.0	26046050	Subaru Forester 4D 4WD 2.5 XT Turbo
5	0.0	26046056	Subaru Forester 4D 4WD 2.5 XS LL Bean
8	0.0	26046065	Subaru Forester 4D 4WD 2.5 XT Limited
14	0.0	26046068	Subaru Forester 4D 4WD 2.5 X LL Bean
42	0.0	26046069	Subaru Forester 4D 4WD 2.5 X Premium Package
10	0.0	26046085	Subaru Forester 4D 4WD 2.5 X / 2.5 XT Sports
15	0.0	26046097	Subaru Forester 4D 4WD 2.5X VDC
9	0.0	26046098	Subaru Forester 4D 4WD 2.5X Limited VDC
18	0.0	26046099	Subaru Forester 4D 4WD 2.5X VDC/Premium Package
20	0.0	26047000	Subaru Baja 4D 4WD
7	0.0	26047019	Subaru Baja 4D 4WD Turbo
14	0.0	26047055	Subaru Baja 4D 4WD Sport
132	0.1	26048000	Subaru Impreza WRX 4D 4WD
38	0.0	26048047	Subaru Impreza WRX 4D 4WD STI
7	0.0	26048073	Subaru Impreza WRX 4D 4WD Base / Limited
10	0.0	26048076	Subaru Impreza WRX 4D 4WD TR
1	0.0	26048077	Subaru Impreza WRX 4D 4WD STI Limited
16	0.0	26048078	Subaru Impreza WRX 4D 4WD Base / TR / Limited
5	0.0	26048091	Subaru Impreza WRX 4D 4WD VDC
2	0.0	26048092	Subaru Impreza WRX 4D 4WD VDC Premium Package/NAVI
70	0.0	26049000	Subaru Impreza WRX SW 4WD
5	0.0	26049047	Subaru Impreza WRX SW 4WD STI
8	0.0	26049073	Subaru Impreza WRX SW 4WD Base / Limited
3	0.0	26049091	Subaru Impreza WRX SW 4WD VDC
1	0.0	26049092	Subaru Impreza WRX SW 4WD VDC Premium Package/NAVI
2	0.0	26050058	Subaru Outback 4D 4WD 2.5I Limited
6	0.0	26050071	Subaru Outback 4D 4WD 3.0 R LL Bean
26	0.0	26051000	Subaru Outback SW 4WD
174	0.1	26051057	Subaru Outback SW 4WD 2.5I

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
52	0.0	26051058	Subaru Outback SW 4WD 2.5I Limited
1	0.0	26051061	Subaru Outback SW 4WD 2.5 XT
1	0.0	26051062	Subaru Outback SW 4WD 3.0 R
9	0.0	26051063	Subaru Outback SW 4WD H6-3.0 R LL Bean
1	0.0	26051064	Subaru Outback SW 4WD H6-3.0 R VDC Limited
18	0.0	26051065	Subaru Outback SW 4WD 2.5 XT Limited
10	0.0	26051071	Subaru Outback SW 4WD 3.0 R LL BEAN
43	0.0	26051087	Subaru Outback SW 4WD 2.5I / LL Bean NAVI
18	0.0	26051088	Subaru Outback SW 4WD 2.5 I Limited / LL Bean NAVI
8	0.0	26051089	Subaru Outback SW 4WD 2.5 XT Limited / NAVI VDC
7	0.0	26051090	Subaru Outback SW 4WD 3.0 R LL Bean / NAVI VDC
3	0.0	26051095	Subaru Outback SW 4WD 2.5I Limited VDC
5	0.0	26051096	Subaru Outback SW 4WD 2.5I Special Edition VDC
1	0.0	26051102	Subaru Outback SW 4WD 2.5I VDC
26	0.0	26052066	Subaru B9 Tribeca 4D 4WD 3.0 H6 5-pass
37	0.0	26052067	Subaru B9 Tribeca 4D 4WD 3.0 H6 7-pass
3	0.0	26052080	Subaru B9 Tribeca 4D 4WD 3.6 H6 Limited 5-pass
3	0.0	26052081	Subaru B9 Tribeca 4D 4WD 3.6 H6 Limited 5-pass NAVI
2	0.0	26052083	Subaru B9 Tribeca 4D 4WD 3.6 H6 Limited 7-pass
8	0.0	26052084	Subaru B9 Tribeca 4D 4WD 3.6 H6 Limited 7-pass NAVI
10	0.0	27005000	Chry/Plym/Mits Colt 2D
2	0.0	27005006	Chry/Plym/Mits Colt 2D E
2	0.0	27005007	Chry/Plym/Mits Colt 2D DL
3	0.0	27005013	Chry/Plym/Mits Colt 2D GL
3	0.0	27006000	Chry/Plym/Mits Colt 4D
1	0.0	27006006	Chry/Plym/Mits Colt 4D E
1	0.0	27006007	Chry/Plym/Mits Colt 4D DL
4	0.0	27007000	Chry/Plym/Mits Colt Vista SW 2WD
1	0.0	27008000	Chry/Plym/Mits Conquest 2D
3	0.0	27009000	Chry/Plym/Mits Colt Vista SW 4WD
2	0.0	27009008	Chry/Plym/Mits Colt Vista SW 4WD AWD
2	0.0	28026000	GMCA/Passport Firefly 2D
52	0.0	29000000	Chevrolet/Geo Truck Unknown Series Model
1	0.0	29001000	Chevrolet/Geo 10/1500 Chassis C 1/2T 4x2/4x4
266	0.1	29002000	Chevrolet/Geo 10/1500 PU 1/2T 4x2/4x4
54	0.0	29003000	Chevrolet/Geo Suburban 1/2T 4D 4x2/4x4
1	0.0	29004001	Chevrolet/Geo Blazer 1/2T 2D 4x2/4x4 4-Wheel Drive
4	0.0	29005000	Chevrolet/Geo 20/2500 Chassis C 3/4T 4x2/4x4
134	0.1	29006000	Chevrolet/Geo 20/2500 PU 3/4T 4x2/4x4
1	0.0	29006001	Chevrolet/Geo 20/2500 PU 3/4T 4x2/4x4 4-Wheel Drive
19	0.0	29007000	Chevrolet/Geo Suburban 3/4T 4D 4x2/4x4
17	0.0	29008000	Chevrolet/Geo 30 Chassis Cab 1T 4x2/4x4
3	0.0	29009000	Chevrolet/Geo 30 Pickup 1T 4x2/4x4
109	0.0	29010000	Chevrolet/Geo Chevan/EXP CG 1500 4x2
23	0.0	29010005	Chevrolet/Geo Chevan/EXP CG 1500 4x2 Incomplete
1	0.0	29011000	Chevrolet/Geo Sportvan 1/2T
219	0.1	29012000	Chevrolet/Geo Chevan/EXP CG 2500 4x2
107	0.0	29012005	Chevrolet/Geo Chevan/EXP CG 2500 4x2 Incomplete
13	0.0	29013000	Chevrolet/Geo Sportvan 3/4T
15	0.0	29015000	Chevrolet/Geo Chevyvan 1T
1	0.0	29015005	Chevrolet/Geo Chevyvan 1T Incomplete
9	0.0	29016008	Chevrolet/Geo Sportvan 1T Bus

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
4	0.0	29017000	Chevrolet/Geo LUV Pickup 4x2
915	0.4	29018001	Chevrolet/Geo Suburban 1/2T 4D 4x4 4-Wheel Drive
12	0.0	29018005	Chevrolet/Geo Suburban 1/2T 4D 4x4 Incomplete
159	0.1	29019001	Chevrolet/Geo Blazer 1/2T 4x4 4-Wheel Drive
2	0.0	29019006	Chevrolet/Geo Blazer 1/2T 4x4 Truck
139	0.1	29020001	Chevrolet/Geo Suburban 3/4T 4D 4x4 4-Wheel Drive
1	0.0	29020005	Chevrolet/Geo Suburban 3/4T 4D 4x4 Incomplete
1	0.0	29020006	Chevrolet/Geo Suburban 3/4T 4D 4x4 Truck
4	0.0	29021001	Chevrolet/Geo 10/1500 CC 1/2T 4x4 4-Wheel Drive
226	0.1	29022001	Chevrolet/Geo 10/1500 PU 1/2T 4x4 4-Wheel Drive
1	0.0	29023001	Chevrolet/Geo 20/2500 CC 3/4T 4x4 4-Wheel Drive
120	0.1	29024001	Chevrolet/Geo 20/2500 PU 3/4T 4x4 4-Wheel Drive
5	0.0	29025001	Chevrolet/Geo 30 Chassis C 1T 4x4 4-Wheel Drive
2	0.0	29026001	Chevrolet/Geo 30 Pickup 1T 4x4 4-Wheel Drive
1	0.0	29027001	Chevrolet/Geo LUV Pickup 4x4 4-Wheel Drive
30	0.0	29030000	Chevrolet/Geo El Camino 2D
320	0.1	29032001	Chevrolet/Geo Tahoe 4D 4x4 4-Wheel Drive
13	0.0	29032010	Chevrolet/Geo Tahoe 4D 4x4 Z71
11	0.0	29033000	Chevrolet/Geo Tahoe 4D 4x2
5	0.0	29033009	Chevrolet/Geo Tahoe 4D 4x2 Limited
2	0.0	29034000	Chevrolet/Geo Tahoe 2D 4x2
12	0.0	29035000	Chevrolet/Geo Tracker 4D 4x2
2	0.0	29035012	Chevrolet/Geo Tracker 4D 4x2 LT
85	0.0	29036000	Chevrolet/Geo Tracker 4D 4x4
20	0.0	29036011	Chevrolet/Geo Tracker 4D 4x4 ZR2 Sport
13	0.0	29036012	Chevrolet/Geo Tracker 4D 4x4 LT
7	0.0	29037000	Chevrolet/Geo Express Van 1500 4x2
1	0.0	29038000	Chevrolet/Geo Express Van 2500 4x2
7	0.0	29038008	Chevrolet/Geo Express Van 2500 4x2 Bus
2	0.0	29039000	Chevrolet/Geo Express Van 3500 4x2
15	0.0	29039008	Chevrolet/Geo Express Van 3500 4x2 Bus
1	0.0	29040004	Chevrolet/Geo LUV Long Pickup 4x2 Fleetside
602	0.3	29041000	Chevrolet/Geo S10 Pickup 4x2
86	0.0	29042001	Chevrolet/Geo T10 Pickup 4x4 4-Wheel Drive
64	0.0	29043000	Chevrolet/Geo S10 Blazer 2D 4x2
345	0.2	29044001	Chevrolet/Geo T10 Blazer 2D 4x4 4-Wheel Drive
2	0.0	29044005	Chevrolet/Geo T10 Blazer 2D 4x4 Incomplete
9	0.0	29045000	Chevrolet/Geo S10 Chassis Cab 4x2
92	0.0	29046007	Chevrolet/Geo Astro Van 4x2 MPV
12	0.0	29047005	Chevrolet/Geo Astro Cargo Van 4x2 Incomplete
35	0.0	29047006	Chevrolet/Geo Astro Cargo Van 4x2 Truck
492	0.2	29048000	Chevrolet/Geo S10 PU Ext Cab 4x2
234	0.1	29049001	Chevrolet/Geo T10 PU Ext Cab 4x4 4-Wheel Drive
1	0.0	29050002	Chevrolet/Geo 30/3500 Crew CC 1T 4x2 Bonus/Crew Cab
17	0.0	29051002	Chevrolet/Geo 30/3500 CR PU 1T 4x2 Bonus/Crew Cab
6	0.0	29052003	Chevrolet/Geo 30/3500 CR CC 1T 4x4 Bonus/Crew Cab 4WD
37	0.0	29053003	Chevrolet/Geo 30/3500 CR C PU 1T 4x4 Bonus/Crew Cab 4WD
4	0.0	29055002	Chevrolet/Geo Crew Cab PU 3/4T 4x2 Bonus/Crew Cab
29	0.0	29056000	Chevrolet/Geo Cutaway/RV Cut Van 1T
127	0.1	29057000	Chevrolet/Geo 1500 PU Ext C 1/2T 4x2

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
453	0.2	29058001	Chevrolet/Geo 1500 PU Ext C 1/2T 4x4 4-Wheel Drive
50	0.0	29059000	Chevrolet/Geo 2500 PU Ext C 3/4T 4x2
197	0.1	29060001	Chevrolet/Geo 2500 PU Ext C 3/4T 4x4 4-Wheel Drive
16	0.0	29061000	Chevrolet/Geo 3500 PU Ext C 1T 4x2
22	0.0	29062001	Chevrolet/Geo 3500 PU Ext C 1T 4x4 4-Wheel Drive
3	0.0	29063000	Chevrolet/Geo 3500 CC Ext C 1T 4x2
1	0.0	29064001	Chevrolet/Geo 3500 CC Ext C 1T 4x4 4-Wheel Drive
64	0.0	29065000	Chevrolet/Geo 3500 CC 1T 4x2 (C Body)
14	0.0	29066001	Chevrolet/Geo 3500 CC 1T 4x4 (K Body) 4-Wheel Drive
9	0.0	29067000	Chevrolet/Geo 3500 PU 1T 4x2 (C Body)
11	0.0	29068001	Chevrolet/Geo 3500 PU 1T 4x4 (K Body) 4-Wheel Drive
98	0.0	29069000	Chevrolet/Geo Geo Tracker 2D 4x4
2	0.0	29069011	Chevrolet/Geo Geo Tracker 2D 4x4 ZR2 Sport
57	0.0	29070007	Chevrolet/Geo Lumina APV/Van MPV
8	0.0	29072007	Chevrolet/Geo Astro Van 4x4 MPV
224	0.1	29074007	Chevrolet/Geo Astro Ext Van 4x2 MPV
15	0.0	29075005	Chevrolet/Geo Astro Ext Cargo Van 4x2 Incomplete
170	0.1	29075006	Chevrolet/Geo Astro Ext Cargo Van 4x2 Truck
171	0.1	29076007	Chevrolet/Geo Astro Ext Van 4x4 MPV
9	0.0	29077005	Chevrolet/Geo Astro Ext Cargo Van 4x4 Incomplete
30	0.0	29077006	Chevrolet/Geo Astro Ext Cargo Van 4x4 Truck
3	0.0	29078008	Chevrolet/Geo Sportvan 1T Ext Bus
3	0.0	29079000	Chevrolet/Geo Chevyvan 1T Ext
1	0.0	29079005	Chevrolet/Geo Chevyvan 1T Ext Incomplete
1060	0.5	29080001	Chevrolet/Geo T10 Blazer 4D 4x4 4-Wheel Drive
55	0.0	29081000	Chevrolet/Geo S10 Blazer 4D 4x2
24	0.0	29082000	Chevrolet/Geo Geo Tracker 2D 4x2
6	0.0	29083000	Chevrolet/Geo 1500 CC Ext C 1/2T 4x2
11	0.0	29084001	Chevrolet/Geo 1500 CC Ext C 1/2T 4x4 4-Wheel Drive
1	0.0	29085000	Chevrolet/Geo 2500 CC Ext C 3/4T 4x2
32	0.0	29087000	Chevrolet/Geo P30 RV Chassis
35	0.0	29088008	Chevrolet/Geo Express Van 3500 Ext 4x2 Bus
95	0.0	29089000	Chevrolet/Geo Chevan/Exp CG 3500 4x2
55	0.0	29090000	Chevrolet/Geo Chevan/Exp CG 3500 Ext 4x2
2	0.0	29090005	Chevrolet/Geo Chevan/Exp CG 3500 Ext 4x2 Incomplete
142	0.1	29091000	Chevrolet/Geo Cut/RV Cut V 3500
32	0.0	29093000	Chevrolet/Geo Chevan/Exp CG 2500 Ext 4x2
48	0.0	29094007	Chevrolet/Geo Venture Van SWB 2WD MPV
267	0.1	29095007	Chevrolet/Geo Venture Van LWB 2WD MPV
2	0.0	29096005	Chevrolet/Geo Venture Cargo Van 2WD Incomplete
258	0.1	29097000	Chevrolet/Geo Silverado 1500 PU 4x2
204	0.1	29098000	Chevrolet/Geo Silverado 1500 PU E C 4x2
76	0.0	29099000	Chevrolet/Geo Silverado 1500 PU 4x4
720	0.3	29100000	Chevrolet/Geo Silverado 1500 PU E C 4x4
29	0.0	29105000	Chevrolet/Geo Silverado 2500 PU 4x2
27	0.0	29106000	Chevrolet/Geo Silverado 2500 PU E C 4x2
40	0.0	29107000	Chevrolet/Geo Silverado 2500 PU 4x4
281	0.1	29108000	Chevrolet/Geo Silverado 2500 PU E C 4x4
9	0.0	29109000	Chevrolet/Geo Silverado 2500 CC 4x2
2	0.0	29110000	Chevrolet/Geo Silverado 2500 CC E C 4x2
5	0.0	29111000	Chevrolet/Geo Silverado 2500 CC 4x4

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
10	0.0	29113003	Chevrolet/Geo Crew Cab PU 3/4T 4x4 Bonus/Crew Cab 4WD
50	0.0	29114000	Chevrolet/Geo Tahoe 4D 4x2 (2000-2008)
2	0.0	29114015	Chevrolet/Geo Tahoe 4D 4x2 Police (2007-2008)
636	0.3	29115000	Chevrolet/Geo Tahoe 4D 4x4 (2000-2008)
3	0.0	29115015	Chevrolet/Geo Tahoe 4D 4x4 Police (2007-2008)
1	0.0	29115018	Chevrolet/Geo Tahoe 4D 4x4 LTZ
3	0.0	29116000	Chevrolet/Geo Silverado 2500 CR PU 4x2
251	0.1	29117000	Chevrolet/Geo Silverado 2500 CR PU 4x4
1	0.0	29119000	Chevrolet/Geo Silverado 3500 PU E C 4x2
6	0.0	29120000	Chevrolet/Geo Silverado 3500 PU 4x4
16	0.0	29121000	Chevrolet/Geo Silverado 3500 PU E C 4x4
36	0.0	29122000	Chevrolet/Geo Silverado 3500 CC 4x2
5	0.0	29123000	Chevrolet/Geo Silverado 3500 CC E C 4x2
11	0.0	29124000	Chevrolet/Geo Silverado 3500 CC 4x4
3	0.0	29125000	Chevrolet/Geo Silverado 3500 CC E C 4x4
1	0.0	29126000	Chevrolet/Geo Silverado 3500 CR CC 4x2
3	0.0	29127000	Chevrolet/Geo Silverado 3500 CR CC 4x4
4	0.0	29128000	Chevrolet/Geo Silverado 3500 CR PU 4x2
51	0.0	29129000	Chevrolet/Geo Silverado 3500 CR PU 4x4
30	0.0	29131000	Chevrolet/Geo T10 Crew Cab PU 4x4
43	0.0	29132000	Chevrolet/Geo Trailblazer 4D 4x2
506	0.2	29133000	Chevrolet/Geo Trailblazer 4D 4x4
1	0.0	29133012	Chevrolet/Geo Trailblazer 4D 4x4 LT
18	0.0	29134000	Chevrolet/Geo Silverado 1500 CR PU 4x2
107	0.0	29135000	Chevrolet/Geo Silverado 1500 CR PU 4x4
3	0.0	29138000	Chevrolet/Geo Silverado 2500 CR CC 4x2
1	0.0	29139000	Chevrolet/Geo Silverado 2500 CR CC 4x4
26	0.0	29140000	Chevrolet/Geo Avalanche 1500 4D 4x2
176	0.1	29141000	Chevrolet/Geo Avalanche 1500 4D 4x4
9	0.0	29142007	Chevrolet/Geo Venture Van LWB 4WD MPV
7	0.0	29144000	Chevrolet/Geo Avalanche 2500 4D 4x4
9	0.0	29145000	Chevrolet/Geo Trailblazer Ext 4D 4x2
128	0.1	29146000	Chevrolet/Geo Trailblazer Ext 4D 4x4
4	0.0	29147000	Chevrolet/Geo SSR Pickup 4x2
1	0.0	29148000	Chevrolet/Geo Express Van 1500 4x4
3	0.0	29150000	Chevrolet/Geo Tahoe Hybrid 4D 4x4
7	0.0	29151000	Chevrolet/Geo Express Cargo Van 1500 4x4
2	0.0	29151005	Chevrolet/Geo Express Cargo Van 1500 4x4 Incomplete
64	0.0	29154000	Chevrolet/Geo Colorado PU 4x2
3	0.0	29155000	Chevrolet/Geo Colorado CC 4x2
71	0.0	29157000	Chevrolet/Geo Colorado PU E C 4x2
49	0.0	29160000	Chevrolet/Geo Colorado CR PU 4x2
9	0.0	29162012	Chevrolet/Geo Equinox 4D 2WD/4WD LT
4	0.0	29162014	Chevrolet/Geo Equinox 4D 2WD/4WD LS
1	0.0	29162019	Chevrolet/Geo Equinox 4D 2WD/4WD Sport
22	0.0	29163012	Chevrolet/Geo Equinox 4D 2WD LT
20	0.0	29163014	Chevrolet/Geo Equinox 4D 2WD LS
70	0.0	29164012	Chevrolet/Geo Equinox 4D 4WD LT
34	0.0	29164014	Chevrolet/Geo Equinox 4D 4WD LS
10	0.0	29165000	Chevrolet/Geo Colorado PU 4x4
55	0.0	29166000	Chevrolet/Geo Colorado PU E C 4x4

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
78	0.0	29167000	Chevrolet/Geo Colorado CR PU 4x4
2	0.0	29168000	Chevrolet/Geo Military Truck 4x4
1	0.0	29169012	Chevrolet/Geo HHR Panel Van LT
6	0.0	29169014	Chevrolet/Geo HHR Panel Van LS
2	0.0	29170000	Chevrolet/Geo Uplander Van LWB 2WD
24	0.0	29170012	Chevrolet/Geo Uplander Van LWB 2WD LT
69	0.0	29170014	Chevrolet/Geo Uplander Van LWB 2WD LS
4	0.0	29171012	Chevrolet/Geo Uplander Van LWB 4WD LT
1	0.0	29172012	Chevrolet/Geo Uplander Van SWB 2WD LT
4	0.0	29172014	Chevrolet/Geo Uplander Van SWB 2WD LS
10	0.0	29174005	Chevrolet/Geo Uplander CG Van LWB 2WD Incomplete
126	0.1	29176012	Chevrolet/Geo HHR SW 2WD LT
51	0.0	29176014	Chevrolet/Geo HHR SW 2WD LS
1	0.0	29176017	Chevrolet/Geo HHR SW 2WD SS
63	0.0	29177000	Chevrolet/Geo Medium Duty 4500 Series
17	0.0	29178000	Chevrolet/Geo Medium Duty 5500 Series
16	0.0	29179000	Chevrolet/Geo Medium Duty 6500 Series
14	0.0	29180000	Chevrolet/Geo Medium Duty 7500 Series
37	0.0	29182000	Chevrolet/Geo Silverado 1500 4x2 (2007-2008)
21	0.0	29183000	Chevrolet/Geo Silverado 1500 Extended Cab 4x2 (2007-2008)
6	0.0	29184000	Chevrolet/Geo Silverado 1500 4x4 (2007-2008)
67	0.0	29185000	Chevrolet/Geo Silverado 1500 Extended Cab 4x4 (2007-2008)
4	0.0	29190000	Chevrolet/Geo Silverado 2500 4x2 (2007-2008)
1	0.0	29191000	Chevrolet/Geo Silverado 2500 Extended Cab 4x2 (2007-2008)
6	0.0	29192000	Chevrolet/Geo Silverado 2500 4x4 (2007-2008)
21	0.0	29193000	Chevrolet/Geo Silverado 2500 Extended Cab 4x4 (2007-2008)
1	0.0	29194000	Chevrolet/Geo Silverado 2500 Chassis Cab 4x2
44	0.0	29199000	Chevrolet/Geo Silverado 2500 Crew 4x4 (2007-2008)
2	0.0	29202000	Chevrolet/Geo Silverado 3500 4x4 (2007-2008)
5	0.0	29203000	Chevrolet/Geo Silverado 3500 Extended Cab 4x4 (2007-2008)
5	0.0	29204000	Chevrolet/Geo Silverado 3500 Chassis Cab 4x2
2	0.0	29206000	Chevrolet/Geo Silverado 3500 Chassis Cab 4x4
1	0.0	29207000	Chevrolet/Geo Silverado 3500 Chassis Cab Extended Cab 4x4
2	0.0	29209000	Chevrolet/Geo Silverado 3500 Crew Chassis Cab 4x4
14	0.0	29211000	Chevrolet/Geo Silverado 3500 Crew 4x4 (2007-2008)
10	0.0	29212000	Chevrolet/Geo Silverado 1500 Crew 4x2 (2007-2008)
69	0.0	29213000	Chevrolet/Geo Silverado 1500 Crew 4x4 (2007-2008)
13	0.0	30000000	GMC Unknown Series Model
98	0.0	30002000	GMC 1500 Pickup 1/2T 4x2/4x4
14	0.0	30003000	GMC Suburban 1/2T 4D 4x2/4x4
1	0.0	30005000	GMC 2500 Chassis C 3/4T 4x2/4x4
41	0.0	30006000	GMC 2500 Pickup 3/4T 4x2/4x4
8	0.0	30007000	GMC Suburban 3/4T 4D 4x2/4x4
6	0.0	30008000	GMC 3500 Chassis Cab 1T 4x2/4x4
1	0.0	30010000	GMC Vandura 1/2T 4x2
1	0.0	30010006	GMC Vandura 1/2T 4x2 Incomplete

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
13	0.0	30012000	GMC Vandura 3/4T
30	0.0	30012006	GMC Vandura 3/4T Incomplete
1	0.0	30013000	GMC Rally Van 3/4T
10	0.0	30015000	GMC Vandura 1T
3	0.0	30015006	GMC Vandura 1T Incomplete
1	0.0	30016000	GMC Rally Van 1T
3	0.0	30016009	GMC Rally Wagon 1T Bus
3	0.0	30020000	GMC Caballero 2D
145	0.1	30021001	GMC Suburban 1/2T 4D 4x4 4-Wheel Drive
7	0.0	30021006	GMC Suburban 1/2T 4D 4x4 Incomplete
1	0.0	30021007	GMC Suburban 1/2T 4D 4x4 Truck
15	0.0	30022001	GMC Jimmy 1/2T 2D 4x4 4-Wheel Drive
40	0.0	30023001	GMC Suburban 3/4T 4D 4x4 4-Wheel Drive
62	0.0	30026001	GMC 1500 Pickup 1/2T 4x4 4-Wheel Drive
31	0.0	30028001	GMC 2500 Pickup 3/4T 4x4 4-Wheel Drive
23	0.0	30031001	GMC Yukon 2D 4x4 4-Wheel Drive
183	0.1	30032001	GMC Yukon 4D 4x4 4-Wheel Drive
7	0.0	30033000	GMC Yukon 4D 4x2
1	0.0	30037009	GMC Savana Van 3500 4x2 Bus
17	0.0	30038000	GMC Savana Cargo Van 1500 4x2
3	0.0	30038006	GMC Savana Cargo Van 1500 4x2 Incomplete
32	0.0	30039000	GMC Savana Cargo Van 2500 4x2
1	0.0	30039006	GMC Savana Cargo Van 2500 4x2 Incomplete
19	0.0	30040000	GMC Cutaway/RV Cut Van 1T
97	0.0	30041000	GMC S15/Sonoma Pickup 4x2
18	0.0	30042001	GMC T15/Sonoma Pickup 4x4 4-Wheel Drive
15	0.0	30043000	GMC S15 Jimmy 2D 4x2
63	0.0	30044001	GMC T15 Jimmy 2D 4x4 4-Wheel Drive
1	0.0	30044011	GMC T15 Jimmy 2D 4x4 Typhoon Incomplete
17	0.0	30046008	GMC Safari Van 4x2 MPV
2	0.0	30047006	GMC Safari Cargo Van 4x2 Incomplete
7	0.0	30047007	GMC Safari Cargo Van 4x2 Truck
118	0.1	30048000	GMC S15/Sonoma PU Ext Cab 4x2
65	0.0	30049001	GMC T15/Sonoma PU Ext Cab 4x4 4-Wheel Drive
6	0.0	30051003	GMC 3500 Crew PU 1T 4x2 Crew/Bonus Cab
2	0.0	30052004	GMC 3500 Crew CC 1T 4x4 Crew/Bonus Cab 4WD
10	0.0	30053004	GMC 3500 Crew PU 1T 4x4 Crew/Bonus Cab 4WD
2	0.0	30055003	GMC 2500 Crew PU 3/4T 4x2 Crew/Bonus Cab
4	0.0	30056004	GMC 2500 Crew PU 3/4T 4x4 Crew/Bonus Cab 4WD
46	0.0	30057000	GMC 1500 PU Ext C 1/2T 4x2
130	0.1	30058001	GMC 1500 PU Ext C 1/2T 4x4 4-Wheel Drive
13	0.0	30059000	GMC 2500 PU Ext C 3/4T 4x2
60	0.0	30060001	GMC 2500 PU Ext C 3/4T 4x4 4-Wheel Drive
3	0.0	30061000	GMC 3500 PU Ext C 1T 4x2
8	0.0	30062001	GMC 3500 PU Ext C 1T 4x4 4-Wheel Drive
22	0.0	30065000	GMC 3500 CC 1T 4x2 (C Body)
3	0.0	30066001	GMC 3500 CC 1T 4x4 (K Body) 4-Wheel Drive
5	0.0	30067000	GMC 3500 PU 1T 4x2 (C Body)
2	0.0	30068001	GMC 3500 PU 1T 4x4 (K Body) 4-Wheel Drive
1	0.0	30070006	GMC Safari Cargo Van 4x4 Incomplete
1	0.0	30070007	GMC Safari Cargo Van 4x4 Truck
71	0.0	30071008	GMC Safari Ext Van 4x2 MPV

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
4	0.0	30072006	GMC Safari Ext Cargo Van 4x2 Incomplete
29	0.0	30072007	GMC Safari Ext Cargo Van 4x2 Truck
47	0.0	30073008	GMC Safari Ext Van 4x4 MPV
5	0.0	30074007	GMC Safari Ext Cargo Van 4x4 Truck
1	0.0	30075009	GMC Rally Wagon 1T Ext Bus
1	0.0	30076000	GMC Vandura 1T Ext
2	0.0	30076006	GMC Vandura 1T Ext Incomplete
269	0.1	30077001	GMC T15 Jimmy 4D 4x4 4-Wheel Drive
18	0.0	30078000	GMC S15 Jimmy 4D 4x2
2	0.0	30082001	GMC 1500 CC Ext C 1/2T 4x4 4-Wheel Drive
1	0.0	30084001	GMC 2500 CC Ext C 3/4T 4x4 4-Wheel Drive
2	0.0	30085000	GMC P30 RV Chassis
12	0.0	30086000	GMC Savana Cargo Van 3500 4x2
3	0.0	30087009	GMC Savana Van 3500 Ext 4x2 Bus
4	0.0	30088000	GMC Savana CG V 3500 Ext 4x2
54	0.0	30089000	GMC CUT/RV Cut V 3500
6	0.0	30091000	GMC Savana CG V 2500 Ext 4x2
40	0.0	30092000	GMC Sierra 1500 PU 4x2
43	0.0	30093000	GMC Sierra 1500 PU E C 4x2
9	0.0	30094000	GMC Sierra 1500 PU 4x4
183	0.1	30095000	GMC Sierra 1500 PU E C 4x4
7	0.0	30100000	GMC Sierra 2500 PU 4x2
6	0.0	30101000	GMC Sierra 2500 PU E C 4x2
9	0.0	30102000	GMC Sierra 2500 PU 4x4
82	0.0	30103000	GMC Sierra 2500 PU E C 4x4
5	0.0	30104000	GMC Sierra 2500 CC 4x2
4	0.0	30108000	GMC Yukon XL 1/2T 4D 4x2
120	0.1	30109000	GMC Yukon XL 1/2T 4D 4x4
98	0.0	30109012	GMC Yukon XL 1/2T 4D 4x4 Denali
14	0.0	30111000	GMC Yukon XL 3/4T 4D 4x4
12	0.0	30112000	GMC Yukon 4D 4x2
140	0.1	30113000	GMC Yukon 4D 4x4
131	0.1	30113012	GMC Yukon 4D 4x4 Denali
3	0.0	30114000	GMC Sierra 2500 CR PU 4x2
72	0.0	30115000	GMC Sierra 2500 CR PU 4x4
3	0.0	30119000	GMC Sierra 3500 PU E C 4x4
7	0.0	30120000	GMC Sierra 3500 CC 4x2
1	0.0	30122000	GMC Sierra 3500 CC 4x4
1	0.0	30126000	GMC Sierra 3500 CR PU 4x2
12	0.0	30127000	GMC Sierra 3500 CR PU 4x4
13	0.0	30129000	GMC Sonoma Crew Cab PU 4x4
4	0.0	30130000	GMC Envoy 4D 4x2
144	0.1	30131000	GMC Envoy 4D 4x4
14	0.0	30131012	GMC Envoy 4D 4x4 Denali
4	0.0	30132000	GMC Sierra 1500 CR PU 4x2
42	0.0	30133000	GMC Sierra 1500 CR PU 4x4
4	0.0	30138000	GMC Envoy XL 4D 4x2
42	0.0	30139000	GMC Envoy XL 4D 4x4
1	0.0	30140000	GMC Savana Van 1500 4x4
1	0.0	30143006	GMC Savana Cargo Van 1500 4x4 Incomplete
1	0.0	30144000	GMC Savana Cargo Van 2500 4x4
7	0.0	30146000	GMC Canyon PU 4x2

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
7	0.0	30149000	GMC Canyon PU E C 4x2
8	0.0	30152000	GMC Canyon CR PU 4x2
13	0.0	30156000	GMC Envoy XUV 4D 4x4
1	0.0	30157000	GMC Canyon PU 4x4
10	0.0	30158000	GMC Canyon PU E C 4x4
17	0.0	30159000	GMC Canyon CR PU 4x4
88	0.0	30160000	GMC Medium Duty 4500 Series
40	0.0	30161000	GMC Medium Duty 5500 Series
33	0.0	30162000	GMC Medium Duty 6500 Series
37	0.0	30163000	GMC Medium Duty 7500 Series
3	0.0	30165013	GMC Acadia 4D 2WD SLE
4	0.0	30165014	GMC Acadia 4D 2WD SLT
7	0.0	30166013	GMC Acadia 4D 4WD SLE
19	0.0	30166014	GMC Acadia 4D 4WD SLT
7	0.0	30167000	GMC Sierra 1500 4x2 (2007-2008)
2	0.0	30168000	GMC Sierra 1500 Extended Cab 4x2 (2007-2008)
24	0.0	30170000	GMC Sierra 1500 Extended Cab 4x4 (2007-2008)
1	0.0	30175000	GMC Sierra 2500 4x2 (2007-2008)
2	0.0	30177000	GMC Sierra 2500 4x4 (2007-2008)
11	0.0	30178000	GMC Sierra 2500 Extended Cab 4x4 (2007-2008)
1	0.0	30183000	GMC Sierra 2500 Crew 4x2 (2007-2008)
14	0.0	30184000	GMC Sierra 2500 Crew 4x4 (2007-2008)
2	0.0	30188000	GMC Sierra 3500 Extended Cab 4x4 (2007-2008)
1	0.0	30189000	GMC Sierra 3500 Chassis Cab 4x2
1	0.0	30191000	GMC Sierra 3500 Chassis Cab 4x4
4	0.0	30196000	GMC Sierra 3500 Crew 4x4 (2007-2008)
1	0.0	30197000	GMC Sierra 1500 Crew 4x2 (2007-2008)
14	0.0	30198000	GMC Sierra 1500 Crew 4x4 (2007-2008)
20	0.0	31000000	Ford Truck Unknown Series Model
43	0.0	31002001	Ford E150 Econo Club Wagon Club Wagon
5	0.0	31004001	Ford E250 Econo Club Wagon Club Wagon
59	0.0	31006001	Ford E350 Econo Club Wagon Club Wagon
149	0.1	31006008	Ford E350 Econo Club Wagon Super Club Wagon
17	0.0	31007000	Ford F100 Pickup 4x2
319	0.1	31008000	Ford F150 Pickup 4x2
35	0.0	31008023	Ford F150 Pickup 4x2 Flareside
161	0.1	31008024	Ford F150 Pickup 4x2 Styleside
194	0.1	31009000	Ford F250 Pickup 4x2
10	0.0	31009024	Ford F250 Pickup 4x2 Styleside
16	0.0	31010000	Ford F350 Pickup 4x2
1	0.0	31010026	Ford F350 Pickup 4x2 Dual Rear Wheels
219	0.1	31011014	Ford Bronco 2D 4x4 4-Wheel Drive
4	0.0	31012002	Ford E100 Econo Cargo Van Cargo Van
216	0.1	31013002	Ford E150 Econo Cargo Van Cargo Van
1	0.0	31013004	Ford E150 Econo Cargo Van Display Van
1	0.0	31013009	Ford E150 Econo Cargo Van Super Cargo Van
92	0.0	31013020	Ford E150 Econo Cargo Van Incomplete
337	0.1	31014002	Ford E250 Econo Cargo Van Cargo Van
96	0.0	31014009	Ford E250 Econo Cargo Van Super Cargo Van
8	0.0	31014020	Ford E250 Econo Cargo Van Incomplete
2	0.0	31014021	Ford E250 Econo Cargo Van Heavy Duty Cargo Van
104	0.0	31015002	Ford E350 Econo Cargo Van Cargo Van

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
86	0.0	31015009	Ford E350 Econo Cargo Van Super Cargo Van
31	0.0	31015020	Ford E350 Econo Cargo Van Incomplete
7	0.0	31020000	Ford F250 Chassis C 4x2
82	0.0	31021000	Ford F350 Chassis C 4x2
47	0.0	31021026	Ford F350 Chassis C 4x2 Dual Rear Wheels
232	0.1	31022014	Ford F150 Pickup 4x4 4-Wheel Drive
16	0.0	31022023	Ford F150 Pickup 4x4 Flareside
50	0.0	31022024	Ford F150 Pickup 4x4 Styleside
1	0.0	31024000	Ford F250 Pickup 4x4
214	0.1	31024014	Ford F250 Pickup 4x4 4-Wheel Drive
8	0.0	31024024	Ford F250 Pickup 4x4 Styleside
22	0.0	31025014	Ford F350 Chassis C 4x4 4-Wheel Drive
8	0.0	31025026	Ford F350 Chassis C 4x4 Dual Rear Wheels
26	0.0	31026014	Ford F350 Pickup 4x4 4-Wheel Drive
3	0.0	31027014	Ford F250 Chassis C 4x4 4-Wheel Drive
1239	0.5	31028000	Ford Ranger Pickup 4x2
174	0.1	31029014	Ford Ranger Pickup 4x4 4-Wheel Drive
124	0.1	31031000	Ford Bronco II 2D 4x4
158	0.1	31032017	Ford Aerostar Van 4x2 Window Wagon
22	0.0	31033002	Ford Aerostar Cargo V 4x2 Cargo Van
1	0.0	31033003	Ford Aerostar Cargo V 4x2 Window Van
1	0.0	31033020	Ford Aerostar Cargo V 4x2 Incomplete
8	0.0	31034000	Ford Bronco II 2D 4x2
2	0.0	31035005	Ford E250 Cutaway/Chassis Cutaway
2	0.0	31035016	Ford E250 Cutaway/Chassis Stripped Chassis
155	0.1	31037005	Ford E350 Cutaway/Chassis Van Cutaway
2	0.0	31037016	Ford E350 Cutaway/Chassis Van Stripped Chassis
1	0.0	31037050	Ford E350 Cutaway/Chassis Van DRW Chassis
47	0.0	31038007	Ford E350 RV Cutaway Van RV Cutaway
1	0.0	31038019	Ford E350 RV Cutaway Van RV Chassis
1	0.0	31039006	Ford E350 Parcel Van Parcel Delivery Van
108	0.0	31040012	Ford F150 Super PU 4x2 Super Pickup 4x2
29	0.0	31040023	Ford F150 Super PU 4x2 Flareside
310	0.1	31040024	Ford F150 Super PU 4x2 Styleside
153	0.1	31041012	Ford F250 Super PU 4x2 Super Pickup 4x2
14	0.0	31041024	Ford F250 Super PU 4x2 Styleside
13	0.0	31042012	Ford F350 Super PU 4x2 Super Pickup 4x2
8	0.0	31042026	Ford F350 Super PU 4x2 Dual Rear Wheels
31	0.0	31043015	Ford F350 Crew C PU 4x2 Crew Cab
16	0.0	31043026	Ford F350 Crew C PU 4x2 Dual Rear Wheels
183	0.1	31044013	Ford F150 Super PU 4x4 Super Pickup 4x4
47	0.0	31044023	Ford F150 Super PU 4x4 Flareside
559	0.2	31044024	Ford F150 Super PU 4x4 Styleside
612	0.3	31045013	Ford F250 Super PU 4x4 Super Pickup 4x4
86	0.0	31045024	Ford F250 Super PU 4x4 Styleside
491	0.2	31046015	Ford F350 Crew C PU 4x4 Crew Cab
71	0.0	31046026	Ford F350 Crew C PU 4x4 Dual Rear Wheels
824	0.4	31047018	Ford Ranger Super PU 4x2 Super Cab
190	0.1	31047047	Ford Ranger Super PU 4x2 2-Door
88	0.0	31047048	Ford Ranger Super PU 4x2 4-Door
843	0.4	31048018	Ford Ranger Super PU 4x4 Super Cab
100	0.0	31048047	Ford Ranger Super PU 4x4 2-Door

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
229	0.1	31048048	Ford Ranger Super PU 4x4 4-Door
116	0.1	31049014	Ford F350 Super PU 4x4 4-Wheel Drive
14	0.0	31049026	Ford F350 Super PU 4x4 Dual Rear Wheels
66	0.0	31050000	Ford F-Super Duty C C 4x2
101	0.0	31051017	Ford Aerostar Ext Van 4x2 Window Wagon
5	0.0	31052002	Ford Aerostar Ext CG Van 4x2 Cargo Van
1	0.0	31052003	Ford Aerostar Ext CG Van 4x2 Window Van
11	0.0	31053017	Ford Aerostar Van 4x4 Window Wagon
1	0.0	31054002	Ford Aerostar Cargo V 4x4 Cargo Van
91	0.0	31055017	Ford Aerostar Ext Van 4x4 Window Van
50	0.0	31057000	Ford Explorer 2D 4x2
47	0.0	31057034	Ford Explorer 2D 4x2 Sport
184	0.1	31058000	Ford Explorer 2D 4x4
80	0.0	31058034	Ford Explorer 2D 4x4 Sport
108	0.0	31059000	Ford Explorer 4D 4x2
35	0.0	31059031	Ford Explorer 4D 4x2 XLT
9	0.0	31059032	Ford Explorer 4D 4x2 Eddie Bauer
2	0.0	31059033	Ford Explorer 4D 4x2 Limited
31	0.0	31059036	Ford Explorer 4D 4x2 XLS
1724	0.8	31060000	Ford Explorer 4D 4x4
195	0.1	31060025	Ford Explorer 4D 4x4 AWD
592	0.3	31060031	Ford Explorer 4D 4x4 XLT
141	0.1	31060032	Ford Explorer 4D 4x4 Eddie Bauer
66	0.0	31060033	Ford Explorer 4D 4x4 Limited
2	0.0	31060035	Ford Explorer 4D 4x4 XL
169	0.1	31060036	Ford Explorer 4D 4x4 XLS
31	0.0	31060037	Ford Explorer 4D 4x4 XLT AWD
12	0.0	31060038	Ford Explorer 4D 4x4 Eddie Bauer AWD
18	0.0	31060041	Ford Explorer 4D 4x4 Limited AWD
477	0.2	31061000	Ford Windstar Van
84	0.0	31061028	Ford Windstar Van 3.0L/LX
80	0.0	31061029	Ford Windstar Van SE
71	0.0	31061030	Ford Windstar Van SEL
5	0.0	31061033	Ford Windstar Van Limited
8	0.0	31061034	Ford Windstar Van Sport
202	0.1	31061042	Ford Windstar Van LX
28	0.0	31061044	Ford Windstar Van SE Sport
4	0.0	31061045	Ford Windstar Van SEL Limited
24	0.0	31062000	Ford Windstar Cargo Van
15	0.0	31063000	Ford F53 Motorhome Chassis
12	0.0	31064015	Ford F250 Crew C PU 4x2 Crew Cab
1	0.0	31064024	Ford F250 Crew C PU 4x2 Styleside
202	0.1	31065015	Ford F250 Crew C PU 4x4 Crew Cab
21	0.0	31065024	Ford F250 Crew C PU 4x4 Styleside
3	0.0	31068000	Ford F250 Super CC 4x2
1	0.0	31069014	Ford F250 Super CC 4x4 4-Wheel Drive
3	0.0	31070000	Ford F350 Super CC 4x2
4	0.0	31070026	Ford F350 Super CC 4x2 Dual Rear Wheels
6	0.0	31073026	Ford F350 Crew CC 4x2 Dual Rear Wheels
5	0.0	31074026	Ford F350 Crew CC 4x4 Dual Rear Wheels
22	0.0	31075000	Ford Expedition 4D 4x2
40	0.0	31075031	Ford Expedition 4D 4x2 XLT

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
12	0.0	31075032	Ford Expedition 4D 4x2 Eddie Bauer
1	0.0	31075033	Ford Expedition 4D 4x2 Limited
1	0.0	31075036	Ford Expedition 4D 4x2 XLS
454	0.2	31076000	Ford Expedition 4D 4x4
245	0.1	31076031	Ford Expedition 4D 4x4 XLT
197	0.1	31076032	Ford Expedition 4D 4x4 Eddie Bauer
16	0.0	31076033	Ford Expedition 4D 4x4 Limited
4	0.0	31076036	Ford Expedition 4D 4x4 XLS
11	0.0	31077024	Ford F250 PU 4x2 LD Styleside
10	0.0	31079024	Ford F250 SUP PU 4x2 LD Styleside
8	0.0	31081024	Ford F250 PU 4x4 LD Styleside
44	0.0	31083024	Ford F250 SUP PU 4x4 LD Styleside
41	0.0	31085007	Ford E450 RV Cutaway Van RV Cutaway
248	0.1	31086005	Ford E450 RV Cutaway/Chass Van Cutaway
1	0.0	31086016	Ford E450 RV Cutaway/Chass Van Stripped Chassis
4	0.0	31087014	Ford F350 Super CC 4x4 4-Wheel Drive
9	0.0	31087026	Ford F350 Super CC 4x4 Dual Rear Wheels
132	0.1	31088026	Ford F450 Chassis C 4x2 Dual Rear Wheels
21	0.0	31089026	Ford F450 Chassis C 4x4 Dual Rear Wheels
4	0.0	31090026	Ford F450 Crew CC 4x2 Dual Rear Wheels
12	0.0	31091026	Ford F450 Crew CC 4x4 Dual Rear Wheels
52	0.0	31092026	Ford F550 Chassis C 4x2 Dual Rear Wheels
19	0.0	31093026	Ford F550 Chassis C 4x4 Dual Rear Wheels
3	0.0	31094026	Ford F550 Crew CC 4x2 Dual Rear Wheels
20	0.0	31095026	Ford F550 Crew CC 4x4 Dual Rear Wheels
25	0.0	31097026	Ford F650 Chassis C 4x2 Dual Rear Wheels
7	0.0	31098026	Ford F650 Super CC 4x2 Dual Rear Wheels
1	0.0	31099026	Ford F650 Crew CC 4x2 Dual Rear Wheels
6	0.0	31103031	Ford Excursion 4D 4x2 XLT
1	0.0	31103033	Ford Excursion 4D 4x2 Limited
30	0.0	31104031	Ford Excursion 4D 4x4 XLT
10	0.0	31104032	Ford Excursion 4D 4x4 Eddie Bauer
54	0.0	31104033	Ford Excursion 4D 4x4 Limited
36	0.0	31106000	Ford Explorer SPT Trac 4x2
3	0.0	31106031	Ford Explorer SPT Trac 4x2 XLT
153	0.1	31107000	Ford Explorer SPT Trac 4x4
9	0.0	31107031	Ford Explorer SPT Trac 4x4 XLT
11	0.0	31107033	Ford Explorer SPT Trac 4x4 Limited
108	0.0	31108043	Ford F150 Crew C PU 4x2 Super Crew
550	0.2	31109043	Ford F150 Crew C PU 4x4 Super Crew
88	0.0	31112031	Ford Escape 4D 2WD XLT
7	0.0	31112033	Ford Escape 4D 2WD Limited
70	0.0	31112036	Ford Escape 4D 2WD XLS
412	0.2	31113031	Ford Escape 4D 4WD XLT
85	0.0	31113033	Ford Escape 4D 4WD Limited
85	0.0	31113036	Ford Escape 4D 4WD XLS
7	0.0	31114026	Ford F800 CC 4x2 Dual Rear Wheels
7	0.0	31118026	Ford F450 Crew C PU 4x4 Dual Rear Wheels
6	0.0	31119026	Ford F450 Super CC 4x2 Dual Rear Wheels
6	0.0	31120026	Ford F450 Super CC 4x4 Dual Rear Wheels
6	0.0	31122026	Ford F550 Super CC 4x4 Dual Rear Wheels
24	0.0	31133000	Ford Escape Hybrid 4D 2WD

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
81	0.0	31134000	Ford Escape Hybrid 4D 4WD
68	0.0	31135029	Ford Freestar Van SE
38	0.0	31135030	Ford Freestar Van SEL
8	0.0	31135033	Ford Freestar Van Limited
1	0.0	31135034	Ford Freestar Van Sport
26	0.0	31135051	Ford Freestar Van SES/Sport
10	0.0	31135052	Ford Truck Freestar Van S
14	0.0	31136029	Ford Freestyle 4D 2WD SE
13	0.0	31136030	Ford Freestyle 4D 2WD SEL
5	0.0	31136033	Ford Freestyle 4D 2WD Limited
15	0.0	31137029	Ford Freestyle 4D 4WD SE
26	0.0	31137030	Ford Freestyle 4D 4WD SEL
24	0.0	31137033	Ford Freestyle 4D 4WD Limited
1	0.0	31138032	Ford Expedition EL 4D 4x2 Eddie Bauer
5	0.0	31139031	Ford Expedition EL 4D 4x4 XLT
6	0.0	31139032	Ford Expedition EL 4D 4x4 Eddie Bauer
7	0.0	31139033	Ford Expedition EL 4D 4x4 Limited
3	0.0	31140023	Ford F150 Pickup 4x2 Flareside
135	0.1	31140024	Ford F150 Pickup 4x2 Styleside
1	0.0	31141023	Ford F150 Pickup 4x4 Flareside
26	0.0	31141024	Ford F150 Pickup 4x4 Styleside
2	0.0	31142023	Ford F150 Super PU 4x2 Flareside
95	0.0	31142024	Ford F150 Super PU 4x2 Styleside
13	0.0	31143023	Ford F150 Super PU 4x4 Flareside
312	0.1	31143024	Ford F150 Super PU 4x4 Styleside
3	0.0	31148000	Ford Freestar CG Van
6	0.0	31150026	Ford Truck Low Cab Forward 450 4X2 Dual Rear Wheels
6	0.0	31151026	Ford Truck Low Cab Forward 550 4X2 Dual Rear Wheels
6	0.0	31152029	Ford Truck Edge 4D 2WD SE
3	0.0	31152030	Ford Truck Edge4D 2WD SEL
5	0.0	31152053	Ford Truck Edge4D 2WD SEL Plus
13	0.0	31153029	Ford Truck Edge4D 4WD SE
27	0.0	31153030	Ford Truck Edge4D 4WD SEL
14	0.0	31153033	Ford Truck Edge4D 4WD Limited
16	0.0	31153053	Ford Truck Edge4D 4WD SEL Plus
8	0.0	31154030	Ford Truck Taurus X 4D 2WD SEL
9	0.0	31155030	Ford Truck Taurus X 4D 4WD SEL
3	0.0	31155032	Ford Truck Taurus X 4D 4WD Eddie Bauer
4	0.0	31155033	Ford Truck Taurus X 4D 4WD Limited
1	0.0	31158033	Ford Truck Flex 4D 4WD Limited
7	0.0	31159026	Ford Truck F600 CC 4x2 Dual Rear Wheels
7	0.0	31160026	Ford Truck F700 CC 4x2 Dual Rear Wheels
1	0.0	31161000	Ford Truck LN8000 CC 4x2
6	0.0	32000000	Dodge Truck Unknown Series Model
22	0.0	32011000	Dodge Ram50/D50 PU SH 4x2
2	0.0	32011003	Dodge Ram50/D50 PU SH 4x2 Sport
3	0.0	32011011	Dodge Ram50/D50 PU SH 4x2 Royal
5	0.0	32012003	Dodge AD150 Ramcharger 2D 4x2 Sport
15	0.0	32013003	Dodge AW150 Ramcharger 2D 4x4 Sport
6	0.0	32014010	Dodge B150/B1500 Van Wagon
151	0.1	32015004	Dodge Ram 1500 PU 4x2 Conventional Cab
3	0.0	32016007	Dodge B250/B2500 Van Bus

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
25	0.0	32016010	Dodge B250/B2500 Van Wagon
13	0.0	32017008	Dodge B150/B1500 CG Van Incomplete
37	0.0	32017009	Dodge B150/B1500 CG Van Truck
49	0.0	32018004	Dodge Ram 2500 PU 4x2 Conventional Cab
38	0.0	32019008	Dodge B250/B2500 CG Van Incomplete
37	0.0	32019009	Dodge B250/B2500 CG Van Truck
40	0.0	32020007	Dodge B350/B3500 Van Bus
10	0.0	32021008	Dodge B350/B3500 CG Van Incomplete
29	0.0	32021009	Dodge B350/B3500 CG Van Truck
2	0.0	32022004	Dodge Ram 3500 PU 4x2 Conventional Cab
1	0.0	32023004	Dodge Ram 2500 CC 4x2 Conventional Cab
35	0.0	32024004	Dodge D100/D150 Pickup Conventional Cab
1	0.0	32025004	Dodge D250 Chassis Cab 4x2 Conventional Cab
27	0.0	32026004	Dodge D250 Pickup 4x2 Conventional Cab
5	0.0	32027004	Dodge D350 Chassis Cab 4x2 Conventional Cab
8	0.0	32028004	Dodge D350 Pickup 4x2 Conventional Cab
18	0.0	32029004	Dodge W100/W150 Pickup 4x4 Conventional Cab
40	0.0	32031004	Dodge W250 Pickup 4x4 Conventional Cab
4	0.0	32033004	Dodge W350 Pickup 4x4 Conventional Cab
1	0.0	32034000	Dodge Rampage Pickup 4x2
13	0.0	32035000	Dodge Ram50/D50 PU SH 4x4
4	0.0	32035003	Dodge Ram50/D50 PU SH 4x4 Sport
2	0.0	32035011	Dodge Ram50/D50 PU SH 4x4 Royal
3	0.0	32036017	Dodge Caravan CG Van 2WD Mini Ram Van
11	0.0	32036018	Dodge Caravan CG Van 2WD Caravan C/V
248	0.1	32037000	Dodge Caravan Van 2WD
22	0.0	32037003	Dodge Caravan Van 2WD Sport
272	0.1	32037013	Dodge Caravan Van 2WD SE
18	0.0	32037014	Dodge Caravan Van 2WD LE
12	0.0	32037025	Dodge Caravan Van 2WD LE/ES
44	0.0	32037028	Dodge Caravan Van 2WD SE/Sport
3	0.0	32037041	Dodge Caravan Van 2WD EC
36	0.0	32037051	Dodge Caravan Van 2WD SXT
15	0.0	32038004	Dodge Ram 3500 CC 4x2 Conventional Cab
4	0.0	32038047	Dodge Ram 3500 CC 4x2 Dual Rear Wheels
178	0.1	32039000	Dodge Dakota Pickup 4x2
6	0.0	32039003	Dodge Dakota Pickup 4x2 Sport
12	0.0	32039027	Dodge Dakota Pickup 4x2 Base/Sport/LE
1	0.0	32039037	Dodge Dakota Pickup 4x2 SLT
2	0.0	32039044	Dodge Dakota Pickup 4x2 Sport/R/T
5	0.0	32039045	Dodge Dakota Pickup 4x2 Base/SXT
5	0.0	32039051	Dodge Dakota Pickup 4x2 SXT
52	0.0	32040000	Dodge Dakota Pickup 4x4
8	0.0	32040003	Dodge Dakota Pickup 4x4 Sport
3	0.0	32040027	Dodge Dakota Pickup 4x4 Base/Sport/LE
1	0.0	32040037	Dodge Dakota Pickup 4x4 SLT
2	0.0	32040044	Dodge Dakota Pickup 4x4 Sport/R/T
1	0.0	32040045	Dodge Dakota Pickup 4x4 Base/SXT
4	0.0	32040051	Dodge Dakota Pickup 4x4 SXT
4	0.0	32041000	Dodge Ram 50 PU Long 4x2
3	0.0	32041015	Dodge Ram 50 PU Long 4x2 Custom
1	0.0	32042000	Dodge Ram 50 PU Long 4x4

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
1	0.0	32043005	Dodge D150 Club C PU 4x2 2-Door Club Cab
8	0.0	32044005	Dodge D250 Club C PU 4x2 2-Door Club Cab
2	0.0	32047005	Dodge D350 Club C PU 4x2 2-Door Club Cab
3	0.0	32049005	Dodge W150 Club C PU 4x4 2-Door Club Cab
23	0.0	32050005	Dodge W250 Club C PU 4x4 2-Door Club Cab
5	0.0	32052005	Dodge W350 Club C PU 4x4 2-Door Club Cab
64	0.0	32054000	Dodge Grand Caravan 2WD
231	0.1	32054003	Dodge Grand Caravan 2WD Sport
493	0.2	32054013	Dodge Grand Caravan 2WD SE
94	0.0	32054014	Dodge Grand Caravan 2WD LE
53	0.0	32054024	Dodge Grand Caravan 2WD Base/SE
119	0.1	32054025	Dodge Grand Caravan 2WD LE/ES
283	0.1	32054028	Dodge Grand Caravan 2WD SE/Sport
30	0.0	32054031	Dodge Grand Caravan 2WD ES
19	0.0	32054032	Dodge Grand Caravan 2WD EX
9	0.0	32054042	Dodge Grand Caravan 2WD EL
199	0.1	32054051	Dodge Grand Caravan 2WD SXT
5	0.0	32055000	Dodge Ram 50 PU Ext C 4x2
1	0.0	32055003	Dodge Ram 50 PU Ext C 4x2 Sport
11	0.0	32057018	Dodge Caravan Ext Cargo Van 2WD Caravan C/V
1	0.0	32058000	Dodge Dakota Chassis C 4x2
247	0.1	32059005	Dodge Dakota Club PU 4x2 2-Door Club Cab
35	0.0	32059035	Dodge Dakota Club PU 4x2 Club Cab SLT
4	0.0	32059036	Dodge Dakota Club PU 4x2 Club Cab Sport/R/T
9	0.0	32059046	Dodge Dakota Club PU 4x2 Club Cab Base/SXT
16	0.0	32059048	Dodge Dakota Club PU 4x2 Club Cab SXT
5	0.0	32059049	Dodge Dakota Club PU 4x2 Club Cab Sport
2	0.0	32059050	Dodge Dakota Club PU 4x2 Club Cab R/T
12	0.0	32059053	Dodge Dakota Club PU 4x2 Club Cab
40	0.0	32059056	Dodge Dakota Club PU 4x2 Club Cab ST
1	0.0	32060021	Dodge Dakota Conv PU 4x2 Open Body
1	0.0	32062013	Dodge Caravan Van 4WD SE
4	0.0	32062014	Dodge Caravan Van 4WD LE
9	0.0	32063003	Dodge Grand Caravan 4WD Sport
24	0.0	32063013	Dodge Grand Caravan 4WD SE
12	0.0	32063014	Dodge Grand Caravan 4WD LE
17	0.0	32063025	Dodge Grand Caravan 4WD LE/SE
9	0.0	32063031	Dodge Grand Caravan 4WD ES
1	0.0	32063051	Dodge Grand Caravan 4WD SXT
325	0.1	32064005	Dodge Dakota Club PU 4x4 2-Door Club Cab
55	0.0	32064035	Dodge Dakota Club PU 4x4 Club Cab SLT
16	0.0	32064036	Dodge Dakota Club PU 4x4 Club Cab Sport/R/T
4	0.0	32064046	Dodge Dakota Club PU 4x4 Club Cab Base/SXT
13	0.0	32064048	Dodge Dakota Club PU 4x4 Club Cab SXT
12	0.0	32064049	Dodge Dakota Club PU 4x4 Club Cab Sport
14	0.0	32064053	Dodge Dakota Club PU 4x4 Club Cab
11	0.0	32064056	Dodge Dakota Club PU 4x4 Club Cab ST
1	0.0	32064057	Dodge Dakota Club PU 4x4 Club Cab Laramie
1	0.0	32064065	Dodge Dakota Club PU 4x4 Club Cab TRX
118	0.1	32067004	Dodge Ram 1500 PU 4x4 Conventional Cab
101	0.0	32068004	Dodge Ram 2500 PU 4x4 Conventional Cab
3	0.0	32069004	Dodge Ram 3500 PU 4x4 Conventional Cab

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
2	0.0	32070004	Dodge Ram 2500 CC 4x4 Conventional Cab
11	0.0	32071004	Dodge Ram 3500 CC 4x4 Conventional Cab
1	0.0	32071047	Dodge Ram 3500 CC 4x4 Dual Rear Wheels
55	0.0	32072005	Dodge Ram 1500 Club C PU 4x2 2-Door Club Cab
41	0.0	32072029	Dodge Ram 1500 Club C PU 4x2 4-Door Club Cab
22	0.0	32073005	Dodge Ram 2500 Club C PU 4x2 2-Door Club Cab
30	0.0	32073029	Dodge Ram 2500 Club C PU 4x2 4-Door Club Cab
10	0.0	32074005	Dodge Ram 3500 Club C PU 4x2 2-Door Club Cab
11	0.0	32074029	Dodge Ram 3500 Club C PU 4x2 4-Door Club Cab
149	0.1	32075005	Dodge Ram 1500 Club C PU 4x4 2-Door Club Cab
244	0.1	32075029	Dodge Ram 1500 Club C PU 4x4 4-Door Club Cab
96	0.0	32076005	Dodge Ram 2500 Club C PU 4x4 2-Door Club Cab
347	0.2	32076029	Dodge Ram 2500 Club C PU 4x4 4-Door Club Cab
13	0.0	32077005	Dodge Ram 3500 Club C PU 4x4 2-Door Club Cab
34	0.0	32077029	Dodge Ram 3500 Club C PU 4x4 4-Door Club Cab
639	0.3	32078000	Dodge Durango 4D 4x4
24	0.0	32078003	Dodge Durango 4D 4x4 Sport
217	0.1	32078037	Dodge Durango 4D 4x4 SLT
55	0.0	32078039	Dodge Durango 4D 4x4 SLT Plus
11	0.0	32078040	Dodge Durango 4D 4x4 R/T
18	0.0	32078043	Dodge Durango 4D 4x4 Sport/SXT
11	0.0	32078051	Dodge Durango 4D 4x4 SXT
8	0.0	32078054	Dodge Durango 4D 4x4 ST
92	0.0	32078055	Dodge Durango 4D 4x4 Limited
5	0.0	32078060	Dodge Durango 4D 4x4 SLT/Adventurer
30	0.0	32079000	Dodge Durango 4D 4x2
3	0.0	32079003	Dodge Durango 4D 4x2 Sport
12	0.0	32079037	Dodge Durango 4D 4x2 SLT
3	0.0	32079039	Dodge Durango 4D 4x2 SLT Plus
3	0.0	32079043	Dodge Durango 4D 4x2 Sport/SXT
3	0.0	32079051	Dodge Durango 4D 4x2 SXT
3	0.0	32079054	Dodge Durango 4D 4x2 ST
1	0.0	32079055	Dodge Durango 4D 4x2 Limited
1	0.0	32079060	Dodge Durango 4D 4x2 SLT/Adventurer
44	0.0	32080033	Dodge Dakota Crew Cab PU 4x2 Quad Cab SLT
6	0.0	32080034	Dodge Dakota Crew Cab PU 4x2 Quad Cab Sport/R/T
35	0.0	32080038	Dodge Dakota Crew Cab PU 4x2 Quad Cab
16	0.0	32080052	Dodge Dakota Crew Cab PU 4x2 Quad Cab Sport
10	0.0	32080058	Dodge Dakota Crew Cab PU 4x2 Quad Cab ST
1	0.0	32080059	Dodge Dakota Crew Cab PU 4x2 Quad Cab Laramie
1	0.0	32080064	Dodge Dakota Crew Cab PU 4x2 Quad Cab SXT
131	0.1	32081033	Dodge Dakota Crew Cab PU 4x4 Quad Cab SLT
24	0.0	32081034	Dodge Dakota Crew Cab PU 4x4 Quad Cab Sport/R/T
83	0.0	32081038	Dodge Dakota Crew Cab PU 4x4 Quad Cab
31	0.0	32081052	Dodge Dakota Crew Cab PU 4x4 Quad Cab Sport
11	0.0	32081058	Dodge Dakota Crew Cab PU 4x4 Quad Cab ST
13	0.0	32081059	Dodge Dakota Crew Cab PU 4x4 Quad Cab Laramie
8	0.0	32081064	Dodge Dakota Crew Cab PU 4x4 Quad Cab SXT
115	0.1	32082038	Dodge Ram 1500 CR C PU 4x2 Quad Cab
518	0.2	32083038	Dodge Ram 1500 CR C PU 4x4 Quad Cab
16	0.0	32084038	Dodge Ram 2500 Crew C PU 4x2 Quad Cab
331	0.1	32085038	Dodge Ram 2500 Crew C PU 4x4 Quad Cab

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
6	0.0	32086038	Dodge Ram 3500 Crew C PU 4x2 Quad Cab
7	0.0	32086047	Dodge Ram 3500 Crew C PU 4x2 Dual Rear Wheels
114	0.0	32087038	Dodge Ram 3500 Crew C PU 4x4 Quad Cab
54	0.0	32087047	Dodge Ram 3500 Crew C PU 4x4 Dual Rear Wheels
1	0.0	32090047	Dodge Ram 3500 Crew CC 4x4 Dual Rear Wheels
2	0.0	32091038	Dodge Ram 3500 Crew CC 4x4 Quad Cab
2	0.0	32091047	Dodge Ram 3500 Crew CC 4x4 Dual Rear Wheels
74	0.0	32092000	Dodge Sprinter CG Van 2500
22	0.0	32093000	Dodge Sprinter CG Van 3500
3	0.0	32094000	Dodge Sprinter Van 2500
4	0.0	32095000	Dodge Sprinter Chassis 2500
3	0.0	32096000	Dodge Sprinter Chassis 3500
18	0.0	32098000	Dodge Ram 1500 Mega Cab Pickup 4x4
1	0.0	32099000	Dodge Ram 2500 Mega Cab Pickup 4x2
29	0.0	32100000	Dodge Ram 2500 Mega Cab Pickup 4x4
19	0.0	32102000	Dodge Ram 3500 Mega Cab Pickup 4x4
7	0.0	32102047	Dodge Ram 3500 Mega Cab Pickup 4x4 Dual Rear Wheels
5	0.0	32103051	Dodge Nitro 4D 2WD SXT
1	0.0	32103061	Dodge Nitro 4D 2WD SLT/R/T
33	0.0	32104051	Dodge Nitro 4D 4WD SXT
23	0.0	32104061	Dodge Nitro 4D 4WD SLT/R/T
7	0.0	32105051	Dodge Journey 4D 2WD SXT
2	0.0	32106040	Dodge Journey 4D 4WD R/T
1	0.0	32106051	Dodge Journey 4D 4WD SXT
1	0.0	32109047	Dodge Ram 5500 Chassis Cab 4x2 Dual Rear Wheels
2	0.0	32113047	Dodge Ram 5500 Chassis Cab 4x4 Dual Rear Wheels
1	0.0	32119000	Dodge Ram 1500 Crew PU 4x4
3	0.0	33000000	Chry/Plym Truck Unknown Series Model
202	0.1	33017000	Chry/Plym Truck Voyager Van 2WD
100	0.0	33017004	Chry/Plym Truck Voyager Van 2WD SE
17	0.0	33017005	Chry/Plym Truck Voyager Van 2WD LE
22	0.0	33017009	Chry/Plym Truck Voyager Van 2WD LX
14	0.0	33017012	Chry/Plym Truck Voyager Van 2WD SE/Expresso
3	0.0	33017018	Chry/Plym Truck Voyager Van 2WD EC
35	0.0	33018000	Chry/Plym Truck Grand Voyager 2WD
230	0.1	33018004	Chry/Plym Truck Grand Voyager 2WD SE
60	0.0	33018005	Chry/Plym Truck Grand Voyager 2WD LE
39	0.0	33018008	Chry/Plym Truck Grand Voyager 2WD Base/SE
113	0.0	33018012	Chry/Plym Truck Grand Voyager 2WD SE/Expresso
51	0.0	33019000	Chry/Plym Truck Town & Country LWB 2WD
207	0.1	33019009	Chry/Plym Truck Town & Country LWB 2WD LX
109	0.0	33019010	Chry/Plym Truck Town & Country LWB 2WD LXI
15	0.0	33019013	Chry/Plym Truck Town & Country LWB 2WD LX/LXI
113	0.0	33019014	Chry/Plym Truck Town & Country LWB 2WD Limited
8	0.0	33019016	Chry/Plym Truck Town & Country LWB 2WD EX
59	0.0	33019017	Chry/Plym Truck Town & Country LWB 2WD Touring
6	0.0	33019019	Chry/Plym Truck Town & Country LWB 2WD EL
13	0.0	33019020	Chry/Plym Truck Town & Country LWB 2WD EX/Touring
1	0.0	33020004	Chry/Plym Truck Voyager Van 4WD SE
1	0.0	33020005	Chry/Plym Truck Voyager Van 4WD LE
11	0.0	33021004	Chry/Plym Truck Grand Voyager 4WD SE
8	0.0	33021005	Chry/Plym Truck Grand Voyager 4WD LE

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
7	0.0	33022000	Chry/Plym Truck Town & Country LWB 4WD
5	0.0	33022009	Chry/Plym Truck Town & Country LWB 4WD LX
32	0.0	33022010	Chry/Plym Truck Town & Country LWB 4WD LXI
2	0.0	33022013	Chry/Plym Truck Town & Country LWB 4WD LX/LXI
41	0.0	33022014	Chry/Plym Truck Town & Country LWB 4WD Limited
51	0.0	33023000	Chry/Plym Truck Town & Country SWB 2WD
3	0.0	33023009	Chry/Plym Truck Town & Country SWB 2WD LX
5	0.0	33023011	Chry/Plym Truck Town & Country SWB 2WD SX
406	0.2	33024000	Chry/Plym Truck PT Cruiser 4D
31	0.0	33024003	Chry/Plym Truck PT Cruiser 4D GT
142	0.1	33024014	Chry/Plym Truck PT Cruiser 4D Limited
206	0.1	33024017	Chry/Plym Truck PT Cruiser 4D Touring
38	0.0	33025000	Chry/Plym Truck Pacifica 4D 4WD
13	0.0	33025014	Chry/Plym Truck Pacifica 4D 4WD Limited
44	0.0	33025017	Chry/Plym Truck Pacifica 4D 4WD Touring
38	0.0	33026000	Chry/Plym Truck Pacifica 4D 2WD
3	0.0	33026009	Chry/Plym Truck Pacifica 4D 2WD LX
52	0.0	33026017	Chry/Plym Truck Pacifica 4D 2WD Touring
12	0.0	33028014	Chry/Plym Truck Aspen 4D 4x4 Limited
9	0.0	34002006	Jeep Wagoneer/Grand Wagoneer 4D 4x4 Grand Wagoneer
2	0.0	34005000	Jeep Cherokee 4D 4x4
4	0.0	34008000	Jeep CJ-7 Roadster 2D 4x4
11	0.0	34010000	Jeep Wagoneer 4D 4x4
5	0.0	34010008	Jeep Wagoneer 4D 4x4 Limited
2	0.0	34012007	Jeep Comanche PU Long 4x2 Custom
7	0.0	34013000	Jeep Comanche PU Long 4x4
7	0.0	34013007	Jeep Comanche PU Long 4x4 Custom
51	0.0	34014000	Jeep Wrangler 2D SWB 4x4
3	0.0	34014009	Jeep Wrangler 2D SWB 4x4 Laredo
5	0.0	34014010	Jeep Wrangler 2D SWB 4x4 Islander
76	0.0	34014011	Jeep Wrangler 2D SWB 4x4 Sahara
5	0.0	34014014	Jeep Wrangler 2D SWB 4x4 Renegade
227	0.1	34014015	Jeep Wrangler 2D SWB 4x4 Sport
55	0.0	34014017	Jeep Wrangler 2D SWB 4x4 S
16	0.0	34014018	Jeep Wrangler 2D SWB 4x4 Base/Sport
3	0.0	34014019	Jeep Wrangler 2D SWB 4x4 Right Hand Drive
114	0.0	34014020	Jeep Wrangler 2D SWB 4x4 SE
77	0.0	34014028	Jeep Wrangler 2D SWB 4x4 X
27	0.0	34014032	Jeep Wrangler 2D SWB 4x4 Rubicon
14	0.0	34015000	Jeep Comanche PU Short 4x2
4	0.0	34015005	Jeep Comanche PU Short 4x2 Pioneer
3	0.0	34015012	Jeep Comanche PU Short 4x2 Eliminator
11	0.0	34016000	Jeep Comanche PU Short 4x4
11	0.0	34016005	Jeep Comanche PU Short 4x4 Pioneer
1	0.0	34016012	Jeep Comanche PU Short 4x4 Eliminator
1	0.0	34017001	Jeep J10 Long Pickup 4x4 J10
6	0.0	34019000	Jeep Cherokee 2D 4x2
4	0.0	34019015	Jeep Cherokee 2D 4x2 Sport
6	0.0	34019020	Jeep Cherokee 2D 4x2 SE
7	0.0	34020000	Jeep Cherokee 4D 4x2
1	0.0	34020005	Jeep Cherokee 4D 4x2 Pioneer
2	0.0	34020008	Jeep Cherokee 4D 4x2 Limited

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
5	0.0	34020009	Jeep Cherokee 4D 4x2 Laredo
13	0.0	34020015	Jeep Cherokee 4D 4x2 Sport
2	0.0	34020016	Jeep Cherokee 4D 4x2 Country
11	0.0	34020020	Jeep Cherokee 4D 4x2 SE
2	0.0	34020025	Jeep Cherokee 4D 4x2 Sport/Classic/Limited
3	0.0	34020027	Jeep Cherokee 4D 4x2 Sport/Classic
41	0.0	34021000	Jeep Cherokee 2D 4x4
2	0.0	34021005	Jeep Cherokee 2D 4x4 Pioneer
1	0.0	34021008	Jeep Cherokee 2D 4x4 Limited
11	0.0	34021009	Jeep Cherokee 2D 4x4 Laredo
11	0.0	34021015	Jeep Cherokee 2D 4x4 Sport
1	0.0	34021016	Jeep Cherokee 2D 4x4 Country
3	0.0	34021019	Jeep Cherokee 2D 4x4 Right Hand Drive
16	0.0	34021020	Jeep Cherokee 2D 4x4 SE
164	0.1	34022000	Jeep Cherokee 4D 4x4
7	0.0	34022003	Jeep Cherokee 4D 4x4 Classic
9	0.0	34022004	Jeep Cherokee 4D 4x4 Classic/Limited
27	0.0	34022005	Jeep Cherokee 4D 4x4 Pioneer
76	0.0	34022008	Jeep Cherokee 4D 4x4 Limited
153	0.1	34022009	Jeep Cherokee 4D 4x4 Laredo
1	0.0	34022013	Jeep Cherokee 4D 4x4 Briarwood
191	0.1	34022015	Jeep Cherokee 4D 4x4 Sport
48	0.0	34022016	Jeep Cherokee 4D 4x4 Country
4	0.0	34022019	Jeep Cherokee 4D 4x4 Right Hand Drive
86	0.0	34022020	Jeep Cherokee 4D 4x4 SE
39	0.0	34022025	Jeep Cherokee 4D 4x4 Sport/Classic/Limited
52	0.0	34022027	Jeep Cherokee 4D 4x4 Sport/Classic
13	0.0	34023008	Jeep Grand Cherokee 4D 4x2 Limited
79	0.0	34023009	Jeep Grand Cherokee 4D 4x2 Laredo
13	0.0	34023022	Jeep Grand Cherokee 4D 4x2 Laredo/TSI
2	0.0	34023026	Jeep Grand Cherokee 4D 4x2 Special Edition
1	0.0	34024000	Jeep Grand Cherokee 4D 4x4
634	0.3	34024008	Jeep Grand Cherokee 4D 4x4 Limited
847	0.4	34024009	Jeep Grand Cherokee 4D 4x4 Laredo
3	0.0	34024015	Jeep Grand Cherokee 4D 4x4 Sport
10	0.0	34024021	Jeep Grand Cherokee 4D 4x4 Base/Sport/Grand Wagoneer
144	0.1	34024022	Jeep Grand Cherokee 4D 4x4 Laredo/TSI
49	0.0	34024023	Jeep Grand Cherokee 4D 4x4 Limited/Orvis
19	0.0	34024024	Jeep Grand Cherokee 4D 4x4 5.9 Limited
23	0.0	34024026	Jeep Grand Cherokee 4D 4x4 Special Edition
36	0.0	34024029	Jeep Grand Cherokee 4D 4x4 Overland
4	0.0	34024031	Jeep Grand Cherokee 4D 4x4 SRT-8
11	0.0	34025008	Jeep Liberty 4D 4x2 Limited
2	0.0	34025014	Jeep Liberty 4D 4x2 Renegade
34	0.0	34025015	Jeep Liberty 4D 4x2 Sport
193	0.1	34026008	Jeep Liberty 4D 4x4 Limited
34	0.0	34026014	Jeep Liberty 4D 4x4 Renegade
340	0.1	34026015	Jeep Liberty 4D 4x4 Sport
21	0.0	34027030	Jeep Wrangler 2D LWB 4x4 Unlimited
8	0.0	34027032	Jeep Wrangler 2D LWB 4x4 Rubicon
24	0.0	34029000	Jeep Commander 4D 4x4
21	0.0	34029008	Jeep Commander 4D 4x4 Limited

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
25	0.0	34029015	Jeep Commander 4D 4x4 Sport
1	0.0	34029029	Jeep Commander 4D 4x4 Overland
12	0.0	34030008	Jeep Compass 4D 4WD Limited
17	0.0	34030015	Jeep Compass 4D 4WD Sport
2	0.0	34031008	Jeep Compass 4D 2WD Limited
13	0.0	34031015	Jeep Compass 4D 2WD Sport
11	0.0	34032015	Jeep Patriot 4D 2WD Sport
7	0.0	34033008	Jeep Patriot 4D 4WD Limited
25	0.0	34033015	Jeep Patriot 4D 4WD Sport
1	0.0	34034034	Jeep Wrangler 4D 4x2 Unlimited Sahara
19	0.0	34035033	Jeep Wrangler 4D 4x4 Unlimited X
19	0.0	34035034	Jeep Wrangler 4D 4x4 Unlimited Sahara
6	0.0	34035035	Jeep Wrangler 4D 4x4 Unlimited Rubicon
1	0.0	35003001	International Scout II Traveltop 4x4
8	0.0	36001000	Mercedes Benz 240 D 4D
1	0.0	36002000	Mercedes Benz 300 CD 2D
33	0.0	36003000	Mercedes Benz 300 D 4D
2	0.0	36003004	Mercedes Benz 300 D 4D 2.5L
3	0.0	36004000	Mercedes Benz 300 TD SW
5	0.0	36007001	Mercedes Benz 380 SL Conv Roadster
4	0.0	36009000	Mercedes Benz 380 SEL 4D
14	0.0	36010000	Mercedes Benz 300 SD 4D
1	0.0	36011000	Mercedes Benz 380 SEC 2D
3	0.0	36012000	Mercedes Benz 380 SE 4D
2	0.0	36013002	Mercedes Benz 190 D 4D 2.2L
2	0.0	36013004	Mercedes Benz 190 D 4D 2.5L
25	0.0	36014003	Mercedes Benz 190 E 4D 2.3L
26	0.0	36014005	Mercedes Benz 190 E 4D 2.6L
2	0.0	36014007	Mercedes Benz 190 E 4D 2.3L 16V
4	0.0	36015000	Mercedes Benz 500 SEL 4D
64	0.0	36017000	Mercedes Benz 300 E 4D 2WD
6	0.0	36017005	Mercedes Benz 300 E 4D 2WD 2.6L
7	0.0	36017008	Mercedes Benz 300 E 4D 2WD 2.8L
14	0.0	36018000	Mercedes Benz 420 SEL 4D
19	0.0	36019000	Mercedes Benz 560 SEL 4D
3	0.0	36020000	Mercedes Benz 560 SEC 2D
6	0.0	36021001	Mercedes Benz 560 SL Conv Roadster
1	0.0	36022000	Mercedes Benz 300 CE Conv
3	0.0	36023000	Mercedes Benz 300 SDL 4D
4	0.0	36024000	Mercedes Benz 260 E 4D
6	0.0	36025000	Mercedes Benz 300 CE 2D
6	0.0	36026000	Mercedes Benz 300 TE SW 2WD
16	0.0	36028000	Mercedes Benz 300 SE 4D
4	0.0	36029001	Mercedes Benz 300 SL Conv Roadster
4	0.0	36030001	Mercedes Benz 500 SL Conv Roadster
1	0.0	36031000	Mercedes Benz 300 E 4D 4WD
1	0.0	36032000	Mercedes Benz 300 TE SW 4WD
1	0.0	36034000	Mercedes Benz 350 SD 4D
10	0.0	36035000	Mercedes Benz 400 E 4D
1	0.0	36036000	Mercedes Benz 500 E 4D
2	0.0	36037000	Mercedes Benz 400 SE 4D
1	0.0	36039001	Mercedes Benz 600 SL Conv Roadster

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
6	0.0	36040000	Mercedes Benz 400 SEL 4D
29	0.0	36042009	Mercedes Benz C Class 4D 2WD 220
71	0.0	36042010	Mercedes Benz C Class 4D 2WD 280
33	0.0	36042011	Mercedes Benz C Class 4D 2WD 320
1	0.0	36042017	Mercedes Benz C Class 4D 2WD 36 AMG
153	0.1	36042018	Mercedes Benz C Class 4D 2WD 230
3	0.0	36042022	Mercedes Benz C Class 4D 2WD 43
56	0.0	36042026	Mercedes Benz C Class 4D 2WD 240
2	0.0	36042027	Mercedes Benz C Class 4D 2WD 32 AMG
8	0.0	36042033	Mercedes Benz C Class 4D 2WD 350
18	0.0	36042040	Mercedes Benz C Class 4D 2WD 300
153	0.1	36043011	Mercedes Benz E Class 4D 2WD 320
19	0.0	36043012	Mercedes Benz E Class 4D 2WD 420
21	0.0	36043013	Mercedes Benz E Class 4D 2WD 500
9	0.0	36043016	Mercedes Benz E Class 4D 2WD 300D
4	0.0	36043020	Mercedes Benz E Class 4D 2WD 300DT
18	0.0	36043021	Mercedes Benz E Class 4D 2WD 430
12	0.0	36043024	Mercedes Benz E Class 4D 2WD 55 AMG
8	0.0	36043031	Mercedes Benz E Class 4D 2WD 320CDI
15	0.0	36043033	Mercedes Benz E Class 4D 2WD 350
1	0.0	36043034	Mercedes Benz E Class 4D 2WD 550
1	0.0	36043036	Mercedes Benz E Class 4D 2WD 63 AMG
5	0.0	36043037	Mercedes Benz E Class 4D 2WD 320 Bluetec
1	0.0	36045011	Mercedes Benz E Class Conv 2WD 320
16	0.0	36046011	Mercedes Benz E Class SW 2WD 320
4	0.0	36047011	Mercedes Benz S Class LWB 4D 2WD 320
13	0.0	36047012	Mercedes Benz S Class LWB 4D 2WD 420
24	0.0	36047013	Mercedes Benz S Class LWB 4D 2WD 500
4	0.0	36047014	Mercedes Benz S Class LWB 4D 2WD 600
28	0.0	36047021	Mercedes Benz S Class LWB 4D 2WD 430
1	0.0	36047024	Mercedes Benz S Class LWB 4D 2WD 55 AMG
6	0.0	36047034	Mercedes Benz S Class LWB 4D 2WD 550
10	0.0	36048011	Mercedes Benz S Class SWB 4D 2WD 320
3	0.0	36049013	Mercedes Benz S Class 2D 2WD 500
3	0.0	36050011	Mercedes Benz SL Class Conv 320
34	0.0	36050013	Mercedes Benz SL Class Conv 500
2	0.0	36050024	Mercedes Benz SL Class Conv 55 AMG
1	0.0	36050032	Mercedes Benz SL Class Conv 65 AMG
9	0.0	36051010	Mercedes Benz SLK Class Conv 280
9	0.0	36051011	Mercedes Benz SLK Class Conv 320
28	0.0	36051018	Mercedes Benz SLK Class Conv 230
1	0.0	36051024	Mercedes Benz SLK Class Conv 55 AMG
1	0.0	36051027	Mercedes Benz SLK Class Conv 32 AMG
5	0.0	36051033	Mercedes Benz SLK Class Conv 350
1	0.0	36051040	Mercedes Benz SLK Class Conv 300
29	0.0	36052011	Mercedes Benz E Class 4D 4WD 320
3	0.0	36052013	Mercedes Benz E Class 4D 4WD 500
7	0.0	36052021	Mercedes Benz E Class 4D 4WD 430
11	0.0	36052033	Mercedes Benz E Class 4D 4WD 350
10	0.0	36053011	Mercedes Benz E Class SW 4WD 320
1	0.0	36053033	Mercedes Benz E Class SW 4WD 350
28	0.0	36054011	Mercedes Benz CLK Class 2D 320

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
10	0.0	36054013	Mercedes Benz CLK Class 2D 500
16	0.0	36054021	Mercedes Benz CLK Class 2D 430
4	0.0	36054024	Mercedes Benz CLK Class 2D 55 AMG
4	0.0	36054033	Mercedes Benz CLK Class 2D 350
1	0.0	36054034	Mercedes Benz CLK Class 2D 550
1	0.0	36054036	Mercedes Benz CLK Class 2D 63 AMG
6	0.0	36055013	Mercedes Benz CL Class 2D 500
3	0.0	36055014	Mercedes Benz CL Class 2D 600
128	0.1	36056019	Mercedes Benz M Class 4D 4x4 ML320
27	0.0	36056023	Mercedes Benz M Class 4D 4x4 ML430
2	0.0	36056025	Mercedes Benz M Class 4D 4x4 ML55 AMG
17	0.0	36056028	Mercedes Benz M Class 4D 4x4 ML500
50	0.0	36056030	Mercedes Benz M Class 4D 4x4 ML350
9	0.0	36056031	Mercedes Benz M Class 4D 4x4 320 CDI
2	0.0	36056041	Mercedes Benz M Class 4D 4x4 ML550
12	0.0	36057011	Mercedes Benz CLK Class Conv 320
6	0.0	36057013	Mercedes Benz CLK Class Conv 500
8	0.0	36057021	Mercedes Benz CLK Class Conv 430
1	0.0	36057024	Mercedes Benz CLK Class Conv 55 AMG
3	0.0	36057033	Mercedes Benz CLK Class Conv 350
4	0.0	36058011	Mercedes Benz C Class SW 2WD 320
1	0.0	36058026	Mercedes Benz C Class SW 2WD 240
2	0.0	36059011	Mercedes Benz C Class 2D 2WD 320
23	0.0	36059018	Mercedes Benz C Class 2D 2WD 230
10	0.0	36060013	Mercedes Benz G Class 4D 4WD 500
3	0.0	36060029	Mercedes Benz G Class 4D 4WD G55 AMG
2	0.0	36063010	Mercedes Benz C Class 4D 4WD 280
7	0.0	36063011	Mercedes Benz C Class 4D 4WD 320
13	0.0	36063026	Mercedes Benz C Class 4D 4WD 240
6	0.0	36063040	Mercedes Benz C Class 4D 4WD 300
3	0.0	36064026	Mercedes Benz C Class SW 4WD 240
5	0.0	36065013	Mercedes Benz S Class LWB 4D 4WD 500
3	0.0	36065021	Mercedes Benz S Class LWB 4D 4WD 430
3	0.0	36065034	Mercedes Benz S Class LWB 4D 4WD 550
8	0.0	36067013	Mercedes Benz CLS Class 4D 500
5	0.0	36067034	Mercedes Benz CLS Class 4D 550
2	0.0	36068013	Mercedes Benz R Class 4D 4WD 500
4	0.0	36068031	Mercedes Benz R Class 4D 4WD 320 CDI
12	0.0	36068033	Mercedes Benz R Class 4D 4WD 350
1	0.0	36068036	Mercedes Benz R Class 4D 4WD 63 AMG
6	0.0	36069031	Mercedes Benz GL Class 4D 4WD 320 CDI
1	0.0	36069034	Mercedes Benz GL Class 4D 4WD 550
19	0.0	36069035	Mercedes Benz GL Class 4D 4WD 450
4	0.0	37000000	BMW Unknown Series Model
12	0.0	37001000	BMW 320 I 2D
107	0.0	37002000	BMW 528 I 4D 2WD
6	0.0	37004000	BMW 733 I 4D
19	0.0	37005000	BMW 528 E 4D
2	0.0	37006000	BMW 533 I 4D 2WD
29	0.0	37007000	BMW 318 I/318 IS 2D
32	0.0	37008000	BMW 325/325 E/325 ES 2D
28	0.0	37009000	BMW 535 I/535 IS 4D 2WD

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
4	0.0	37010000	BMW 635 CSI/L6 2D
16	0.0	37011000	BMW 735 I 4D
42	0.0	37012000	BMW 318 I 4D
19	0.0	37013000	BMW 325/325 E 4D
263	0.1	37016000	BMW 325 I 4D
22	0.0	37016005	BMW 325 I 4D SULEV
88	0.0	37017000	BMW 325 I/IS/CI 2D
7	0.0	37017005	BMW 325 I/IS/CI 2D SULEV
60	0.0	37018000	BMW 325 I/IS/CI Conv
61	0.0	37020000	BMW M3/M3 CI 2D
20	0.0	37021000	BMW M5 4D
5	0.0	37022000	BMW 750 IL 4D
5	0.0	37023000	BMW 325 IX 2D 4WD
1	0.0	37024000	BMW 325 IX 4D 4WD
5	0.0	37025000	BMW 735 IL 4D
112	0.0	37026000	BMW 525 I 4D 2WD
6	0.0	37027000	BMW 318 I/IC Conv
2	0.0	37028000	BMW 850 I/CI/CSI 2D
10	0.0	37029000	BMW 525 IT SW 2WD
32	0.0	37030000	BMW 740 I 4D
72	0.0	37031000	BMW 740 IL 4D
83	0.0	37032000	BMW 530 I 4D 2WD
2	0.0	37033000	BMW 530 IT SW 2WD
60	0.0	37034000	BMW 540 I 4D 2WD
25	0.0	37035000	BMW 318 TI 3D
1	0.0	37036000	BMW 840 CI 2D
49	0.0	37037000	BMW 328 IS/CI 2D
11	0.0	37037005	BMW 328 IS/CI 2D SULEV
111	0.0	37038000	BMW 328 I 4D
17	0.0	37038005	BMW 328 I 4D SULEV
21	0.0	37039000	BMW 328 IC Conv
5	0.0	37039005	BMW 328 IC Conv SULEV
14	0.0	37040000	BMW Z3 Roadster 1.9 Conv
13	0.0	37041000	BMW M3 4D
9	0.0	37042000	BMW Z3 Roadster 2.8 Conv
22	0.0	37043000	BMW 323 IS/CI 2D
12	0.0	37044000	BMW 323 IC/CI Conv
13	0.0	37045000	BMW M3/M3 CI Conv
3	0.0	37046000	BMW M Roadster Conv
1	0.0	37047000	BMW M Coupe 2D
61	0.0	37048000	BMW 323 I 4D
9	0.0	37049000	BMW Z3 Roadster 2.3 Conv
11	0.0	37051000	BMW 528 IT SW 2WD
4	0.0	37052000	BMW 540 IT SW 2WD
1	0.0	37053000	BMW 323 I SW
1	0.0	37054000	BMW Z8 Roadster Conv
53	0.0	37055002	BMW X5 4D 4WD 4.4I
97	0.0	37055003	BMW X5 4D 4WD 3.0I
1	0.0	37055004	BMW X5 4D 4WD 4.6IS
3	0.0	37055007	BMW X5 4D 4WD 4.8IS
15	0.0	37055008	BMW X5 4D 4WD 3.0SI
8	0.0	37055009	BMW X5 4D 4WD 4.8I

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
22	0.0	37056000	BMW 330 CI Conv
37	0.0	37057000	BMW 330 CI 2D
91	0.0	37058000	BMW 330 I 4D
2	0.0	37059000	BMW Z3 Roadster 3.0 Conv
22	0.0	37061000	BMW 745 I 4D
9	0.0	37062000	BMW 325 IT SW
13	0.0	37063000	BMW 745 LI 4D
37	0.0	37064000	BMW 325 XI 4D 4WD
3	0.0	37065000	BMW Z3 Roadster 2.5 Conv
5	0.0	37066000	BMW 325 XIT SW 4WD
13	0.0	37067000	BMW 330 XI 4D 4WD
1	0.0	37068000	BMW 760 LI 4D
15	0.0	37069003	BMW Z4 Roadster Conv 3.0I
13	0.0	37069006	BMW Z4 Roadster Conv 2.5I
3	0.0	37069008	BMW Z4 Roadster Conv 3.0SI
33	0.0	37070003	BMW X3 4D 4WD 3.0I
19	0.0	37070006	BMW X3 4D 4WD 2.5I
12	0.0	37070008	BMW X3 4D 4WD 3.0 SI
6	0.0	37071000	BMW 645 CI 2D
2	0.0	37072000	BMW 645 CI Conc
5	0.0	37073000	BMW 545 I 4D 2WD
7	0.0	37075000	BMW 750 LI 4D
5	0.0	37076000	BMW 525 XI 4D 4WD
6	0.0	37077000	BMW 530 XI 4D 4WD
5	0.0	37079000	BMW 750 I 4D
1	0.0	37080000	BMW 650 CI 2D
1	0.0	37081000	BMW 650 CI Conv
3	0.0	37082000	BMW 550 I 4D 2WD
1	0.0	37084000	BMW Z4 M Coupe
4	0.0	37087000	BMW 328 XI 2D 4WD
5	0.0	37087005	BMW 328 XI 2D 4WD SULEV
8	0.0	37088000	BMW 328 XI 4D 4WD
20	0.0	37088005	BMW 328 XI 4D 4WD SULEV
2	0.0	37089000	BMW 328 I SW
1	0.0	37090000	BMW 328 I SW 4WD
5	0.0	37091000	BMW 325 I Conv
14	0.0	37092000	BMW 325 I 2D
11	0.0	37093000	BMW 325 I 4D
6	0.0	37094000	BMW 325 XI 4D 4WD
2	0.0	37095000	BMW M6 Conv
4	0.0	37096000	BMW 528 XI 4D 4WD
3	0.0	37097000	BMW 535 XI 4D 4WD
1	0.0	37098000	BMW 535 XI SW 4WD
6	0.0	37099000	BMW 335 XI 2D 4WD
1	0.0	38006000	Renault/Eagle Alliance 2D
1	0.0	38011003	Renault/Eagle Alliance Conv DL
1	0.0	38016009	Renault/Eagle Premier 4D LX
3	0.0	38016010	Renault/Eagle Premier 4D ES
1	0.0	38017003	Renault/Eagle Summit 4D DL
2	0.0	38017009	Renault/Eagle Summit 4D LX
1	0.0	38017018	Renault/Eagle Summit 4D ES/ESI
13	0.0	38018000	Renault/Eagle Talon 2D 2WD

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
5	0.0	38018003	Renault/Eagle Talon 2D 2WD DL
4	0.0	38018010	Renault/Eagle Talon 2D 2WD ES
14	0.0	38018015	Renault/Eagle Talon 2D 2WD ESI
3	0.0	38018016	Renault/Eagle Talon 2D 2WD TSI Turbo
18	0.0	38019017	Renault/Eagle Talon 2D 4WD TSI Turbo AWD
1	0.0	38020000	Renault/Eagle Summit 2D
6	0.0	38020003	Renault/Eagle Summit 2D DL
1	0.0	38020015	Renault/Eagle Summit 2D ESI
2	0.0	38021003	Renault/Eagle Summit SW 2WD DL
1	0.0	38021009	Renault/Eagle Summit SW 2WD LX
3	0.0	38022013	Renault/Eagle Summit SW 4WD AWD
19	0.0	38023011	Renault/Eagle Vision 4D TSI
34	0.0	38023015	Renault/Eagle Vision 4D ESI
6	0.0	39001000	Saab 900 2D
10	0.0	39001001	Saab 900 2D S
20	0.0	39001002	Saab 900 2D Turbo
2	0.0	39001004	Saab 900 2D Base/S
5	0.0	39001012	Saab 900 2D SE
1	0.0	39001017	Saab 900 2D SE Turbo
2	0.0	39001018	Saab 900 2D S Turbo
2	0.0	39002000	Saab 900 4D
18	0.0	39002001	Saab 900 4D S
4	0.0	39002002	Saab 900 4D Turbo
2	0.0	39002004	Saab 900 4D Base/S
5	0.0	39002011	Saab 900 4D S/SE
15	0.0	39002012	Saab 900 4D SE
2	0.0	39002017	Saab 900 4D SE Turbo
1	0.0	39003001	Saab 9000 4D S
10	0.0	39003002	Saab 9000 4D Turbo
2	0.0	39003003	Saab 9000 4D CD
2	0.0	39003004	Saab 9000 4D Base/S
4	0.0	39003005	Saab 9000 4D CD Turbo
1	0.0	39003009	Saab 9000 4D CS Turbo/CSE Turbo
7	0.0	39003013	Saab 9000 4D CS
1	0.0	39003014	Saab 9000 4D CDE
4	0.0	39003015	Saab 9000 4D CSE
1	0.0	39003016	Saab 9000 4D Aero
7	0.0	39004001	Saab 900 Conv S
8	0.0	39004002	Saab 900 Conv Turbo
7	0.0	39004012	Saab 900 Conv SE
6	0.0	39005000	Saab 9-3 4D
12	0.0	39005001	Saab 9-3 4D S
23	0.0	39005012	Saab 9-3 4D SE
10	0.0	39005016	Saab 9-3 4D Aero
40	0.0	39005020	Saab 9-3 4D Linear
13	0.0	39005022	Saab 9-3 4D ARC
2	0.0	39005023	Saab 9-3 4D Vector
17	0.0	39005024	Saab 9-3 4D 2.0T
3	0.0	39006001	Saab 9-3 2D S
2	0.0	39006021	Saab 9-3 2D Viggen
1	0.0	39007000	Saab 9-3 Conv
5	0.0	39007001	Saab 9-3 Conv S

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
17	0.0	39007012	Saab 9-3 Conv SE
1	0.0	39007016	Saab 9-3 Conv Aero
1	0.0	39007022	Saab 9-3 Conv ARC
1	0.0	39007024	Saab 9-3 Conv 2.0T
20	0.0	39008000	Saab 9-5 4D
17	0.0	39008012	Saab 9-5 4D SE
15	0.0	39008016	Saab 9-5 4D Aero
12	0.0	39008020	Saab 9-5 4D Linear
4	0.0	39008022	Saab 9-5 4D ARC
2	0.0	39008025	Saab 9-5 4D 2.3T
8	0.0	39009000	Saab 9-5 SW
3	0.0	39009012	Saab 9-5 SW SE
7	0.0	39009016	Saab 9-5 SW Aero
3	0.0	39009020	Saab 9-5 SW Linear
1	0.0	39009022	Saab 9-5 SW ARC
4	0.0	39010000	Saab 9-2X Linear SW 4WD
5	0.0	39012000	Saab 9-7X 4D 4x4
4	0.0	39013000	Saab 9-2X Aero SW 4WD
1	0.0	39016030	Saab 9-3 SW 4WD Turbo X Sportcombi
2	0.0	40002000	Peugeot 505 4D
4	0.0	40004000	Peugeot 505 SW
1	0.0	40005000	Peugeot 405 4D
1	0.0	42016000	Ferrari 512 TR/M
1	0.0	42025000	Ferrari 360 Spider Conv
1	0.0	42031000	Ferrari F430 Spider Conv
1	0.0	44000000	Jaguar Unknown Series Model
32	0.0	44001000	Jaguar XJ6 4D
11	0.0	44001001	Jaguar XJ6 4D VDP
2	0.0	44001002	Jaguar XJ6 4D VDP Majestic
6	0.0	44001004	Jaguar XJ6 4D Sovereign
2	0.0	44004000	Jaguar XJ-S Conv
6	0.0	44008000	Jaguar XJR 4D
17	0.0	44009000	Jaguar XJ VDP 4D
2	0.0	44009005	Jaguar XJ VDP 4D Supercharged
1	0.0	44011000	Jaguar XJ16 LWB 4D
1	0.0	44012000	Jaguar XK8 2D
11	0.0	44013000	Jaguar XK8 Conv
16	0.0	44014000	Jaguar XJ8 SWB 4D
1	0.0	44014012	Jaguar XJ8 SWB 4D Sport
1	0.0	44015000	Jaguar XJ8 LWB 4D
28	0.0	44016006	Jaguar S-Type 4D 3.0 V6
14	0.0	44016007	Jaguar S-Type 4D 4.0 V8
3	0.0	44016009	Jaguar S-Type 4D 4.2 V8 R
1	0.0	44016011	Jaguar S-Type 4D 3.0 V6 Sport
1	0.0	44016013	Jaguar S-Type 4D 4.0 V8 Sport
2	0.0	44016014	Jaguar S-Type 4D 4.2 V8
2	0.0	44018000	Jaguar KKR Conv
28	0.0	44019006	Jaguar X-Type 4D 4WD 3.0 V6
23	0.0	44019008	Jaguar X-Type 4D 4WD 2.5 V6
5	0.0	44019010	Jaguar X-Type 4D 4WD 2.5 V6 Sport
3	0.0	44019011	Jaguar X-Type 4D 4WD 3.0 V6 Sport
10	0.0	44019017	Jaguar X-Type 4D 4WD 3.0 V6 ULEV

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
1	0.0	44022000	Jaguar XJ VDP LWB 4D
1	0.0	44025005	Jaguar XF 4D Supercharged
1	0.0	45001002	Alfa Romeo Spider Conv Veloce
1	0.0	45001003	Alfa Romeo Spider Conv Graduate
1	0.0	45003007	Alfa Romeo Milano 4D Gold
1	0.0	45004010	Alfa Romeo 164 4D L
1	0.0	45004011	Alfa Romeo 164 4D LS
1	0.0	47015000	Bentley Arnage SWB 4D
4	0.0	47018000	Bentley Continental Flying Spur 4D 4WD
2	0.0	51000000	Mitsubishi Unknown Series Model
2	0.0	51001004	Mitsubishi Starion 2D High/Premium (L/LS)
1	0.0	51002004	Mitsubishi Cordia 2D High/Premium (L/LS)
25	0.0	51004001	Mitsubishi Pickup STD 4x2 Mighty Max (Economy)
5	0.0	51004002	Mitsubishi Pickup STD 4x2 Low (S)
1	0.0	51004009	Mitsubishi Pickup STD 4x2 Mighty Max Sport
8	0.0	51005001	Mitsubishi Pickup STD 4x4 Mighty Max (Economy)
1	0.0	51005002	Mitsubishi Pickup STD 4x4 Low (S)
2	0.0	51005005	Mitsubishi Pickup STD 4x4 Premium (SPX)
6	0.0	51006006	Mitsubishi Montero 2D 4x4 High (SP)
6	0.0	51007000	Mitsubishi Galant 4D 2WD
4	0.0	51007012	Mitsubishi Galant 4D 2WD LS/GS
10	0.0	51007013	Mitsubishi Galant 4D 2WD LS
4	0.0	51007021	Mitsubishi Galant 4D 2WD LS/GS/GSR
27	0.0	51007031	Mitsubishi Galant 4D 2WD S
30	0.0	51007032	Mitsubishi Galant 4D 2WD ES
70	0.0	51007033	Mitsubishi Galant 4D 2WD ES/LS
24	0.0	51007034	Mitsubishi Galant 4D 2WD GS/ES/LS
32	0.0	51007037	Mitsubishi Galant 4D 2WD DE
212	0.1	51007039	Mitsubishi Galant 4D 2WD ES/GTZ
3	0.0	51007046	Mitsubishi Galant 4D 2WD GTS
75	0.0	51007048	Mitsubishi Galant 4D 2WD ES/GTZ/LS
29	0.0	51007062	Mitsubishi Galant 4D 2WD ES/SE/GTS
3	0.0	51007063	Mitsubishi Galant 4D 2WD ES/GTS
7	0.0	51007069	Mitsubishi Galant 4D 2WD ES Sport
3	0.0	51008000	Mitsubishi Mirage 2D
25	0.0	51008013	Mitsubishi Mirage 2D LS
2	0.0	51008017	Mitsubishi Mirage 2D VL
25	0.0	51008031	Mitsubishi Mirage 2D S
5	0.0	51008032	Mitsubishi Mirage 2D ES
55	0.0	51008037	Mitsubishi Mirage 2D DE
9	0.0	51009000	Mitsubishi Mirage 4D
2	0.0	51009004	Mitsubishi Mirage 4D High/Premium (L/LS)
14	0.0	51009013	Mitsubishi Mirage 4D LS
1	0.0	51009014	Mitsubishi Mirage 4D RS
5	0.0	51009031	Mitsubishi Mirage 4D S
30	0.0	51009032	Mitsubishi Mirage 4D ES
65	0.0	51009037	Mitsubishi Mirage 4D DE
2	0.0	51010009	Mitsubishi PU Long 4x2 Mighty Max Sport
1	0.0	51012000	Mitsubishi Cargo Van
6	0.0	51014013	Mitsubishi Montero Sport 4D 4x2 LS
8	0.0	51014032	Mitsubishi Montero Sport 4D 4x2 ES
13	0.0	51014033	Mitsubishi Montero Sport 4D 4x2 ES/LS

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
6	0.0	51014038	Mitsubishi Montero Sport 4D 4x2 XLS
8	0.0	51014040	Mitsubishi Montero Sport 4D 4x2 LS/XLS
4	0.0	51014041	Mitsubishi Montero Sport 4D 4x2 Limited
2	0.0	51014044	Mitsubishi Montero Sport 4D 4x2 XS/XLS
15	0.0	51015013	Mitsubishi Montero Sport 4D 4x4 LS
28	0.0	51015033	Mitsubishi Montero Sport 4D 4x4 ES/LS
27	0.0	51015038	Mitsubishi Montero Sport 4D 4x4 XLS
42	0.0	51015040	Mitsubishi Montero Sport 4D 4x4 LS/XLS
17	0.0	51015041	Mitsubishi Montero Sport 4D 4x4 Limited
14	0.0	51015044	Mitsubishi Montero Sport 4D 4x4 XS/XLS
1	0.0	51016010	Mitsubishi PU Ext Cab 4x2 Macro Cab
1	0.0	51018004	Mitsubishi Sigma 4D High/Premium (L/LS)
2	0.0	51020013	Mitsubishi Precis 4D LS
10	0.0	51021000	Mitsubishi Montero 4D 4x4
3	0.0	51021006	Mitsubishi Montero 4D 4x4 High (SP)
2	0.0	51021008	Mitsubishi Montero 4D 4x4 Sport
26	0.0	51021013	Mitsubishi Montero 4D 4x4 LS
8	0.0	51021019	Mitsubishi Montero 4D 4x4 RS/LS
3	0.0	51021027	Mitsubishi Montero 4D 4x4 Base/RS
18	0.0	51021030	Mitsubishi Montero 4D 4x4 SR
13	0.0	51021038	Mitsubishi Montero 4D 4x4 XLS
19	0.0	51021041	Mitsubishi Montero 4D 4x4 Limited
30	0.0	51022000	Mitsubishi Eclipse 2D 2WD
88	0.0	51022014	Mitsubishi Eclipse 2D 2WD RS
205	0.1	51022015	Mitsubishi Eclipse 2D 2WD GS
16	0.0	51022023	Mitsubishi Eclipse 2D 2WD GS Turbo
117	0.1	51022042	Mitsubishi Eclipse 2D 2WD GT
27	0.0	51022046	Mitsubishi Eclipse 2D 2WD GTS
8	0.0	51022059	Mitsubishi Eclipse 2D 2WD SE
12	0.0	51023024	Mitsubishi Eclipse 2D 4WD GSX Turbo
2	0.0	51025022	Mitsubishi Galant 4D 4WD GSX/VR-4
19	0.0	51026000	Mitsubishi 3000GT 2D 2WD
9	0.0	51026026	Mitsubishi 3000GT 2D 2WD SL
11	0.0	51027025	Mitsubishi 3000GT 4D 4WD VR-4
13	0.0	51028000	Mitsubishi Diamante 4D
64	0.0	51028013	Mitsubishi Diamante 4D LS
24	0.0	51028032	Mitsubishi Diamante 4D ES
10	0.0	51028049	Mitsubishi Diamante 4D VR-X
7	0.0	51029000	Mitsubishi Expo SW 2WD
1	0.0	51029028	Mitsubishi Expo SW 2WD Fleet
1	0.0	51029029	Mitsubishi Expo SW 2WD SP
1	0.0	51030029	Mitsubishi Expo SW 4WD SP
5	0.0	51031000	Mitsubishi Expo LRV SW 2WD
4	0.0	51031008	Mitsubishi Expo LRV SW 2WD Sport
1	0.0	51033000	Mitsubishi Diamante SW
43	0.0	51036035	Mitsubishi Eclipse Conv 2WD Spyder GS
12	0.0	51036036	Mitsubishi Eclipse Conv 2WD Spyder GS-T
12	0.0	51036043	Mitsubishi Eclipse Conv 2WD Spyder GT
7	0.0	51036047	Mitsubishi Eclipse Conv 2WD Spyder GTS
13	0.0	51036054	Mitsubishi Eclipse Conv 2WD GT Premium
5	0.0	51037013	Mitsubishi Lancer 4D LS
203	0.1	51037032	Mitsubishi Lancer 4D ES

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
2	0.0	51037033	Mitsubishi Lancer 4D ES/LS
12	0.0	51037037	Mitsubishi Lancer 4D DE
93	0.0	51037045	Mitsubishi Lancer 4D Oz-Rally
30	0.0	51037046	Mitsubishi Lancer 4D GTS
2	0.0	51037051	Mitsubishi Lancer 4D Base/ES
8	0.0	51037053	Mitsubishi Lancer 4D Ralliart
3	0.0	51037068	Mitsubishi Lancer 4D ES/ES Sport
17	0.0	51038013	Mitsubishi Outlander 4D 2WD LS
1	0.0	51038033	Mitsubishi Outlander 4D 2WD ES/LS
4	0.0	51038038	Mitsubishi Outlander 4D 2WD XLS
1	0.0	51038059	Mitsubishi Outlander 4D 2WD SE
33	0.0	51039013	Mitsubishi Outlander 4D 4WD LS
2	0.0	51039033	Mitsubishi Outlander 4D 4WD ES/LS
35	0.0	51039038	Mitsubishi Outlander 4D 4WD XLS
1	0.0	51039041	Mitsubishi Outlander 4D 4WD Limited
4	0.0	51039059	Mitsubishi Outlander 4D 4WD SE
11	0.0	51040000	Mitsubishi Lancer Evolution 4D 4WD
2	0.0	51040014	Mitsubishi Lancer Evolution 4D 4WD RS
6	0.0	51040056	Mitsubishi Lancer Evolution 4D 4WD MR
18	0.0	51040061	Mitsubishi Lancer Evolution 4D 4WD GSR/MR
4	0.0	51040064	Mitsubishi Lancer Evolution 4D 4WD GSR
5	0.0	51041013	Mitsubishi Endeavor 4D 2WD LS
5	0.0	51041038	Mitsubishi Endeavor 4D 2WD XLS
1	0.0	51041041	Mitsubishi Endeavor 4D 2WD Limited
29	0.0	51042013	Mitsubishi Endeavor 4D 4WD LS
11	0.0	51042038	Mitsubishi Endeavor 4D 4WD XLS
6	0.0	51042041	Mitsubishi Endeavor 4D 4WD Limited
3	0.0	51042059	Mitsubishi Endeavor 4D 4WD SE
1	0.0	51043013	Mitsubishi Lancer SW LS
2	0.0	51043053	Mitsubishi Lancer SW Ralliart
6	0.0	51044013	Mitsubishi Raider Ext Cab PU 4x2 LS
1	0.0	51044058	Mitsubishi Raider Ext Cab PU 4x2 Durocross
6	0.0	51046013	Mitsubishi Raider Db1 Cab PU 4x2 LS
3	0.0	51047013	Mitsubishi Raider Db1 Cab PU 4x4 LS
1	0.0	51047038	Mitsubishi Raider Db1 Cab PU 4x4 XLS
1	0.0	51047058	Mitsubishi Raider Db1 Cab PU 4x4 Durocross
5	0.0	52004000	Lotus Elise Conv
1	0.0	52005000	Lotus Exige 2D
7	0.0	54000000	Hyundai Unknown Series Model
2	0.0	54001000	Hyundai Excel 4D
10	0.0	54001001	Hyundai Excel 4D GL
1	0.0	54001002	Hyundai Excel 4D GLS
7	0.0	54002000	Hyundai Excel 2D
2	0.0	54002001	Hyundai Excel 2D GL
1	0.0	54002002	Hyundai Excel 2D GLS
2	0.0	54002004	Hyundai Excel 2D GS
11	0.0	54002006	Hyundai Excel 2D L
114	0.0	54003000	Hyundai Sonata 4D
63	0.0	54003001	Hyundai Sonata 4D GL
212	0.1	54003002	Hyundai Sonata 4D GLS
7	0.0	54003010	Hyundai Sonata 4D Base/GL
247	0.1	54003014	Hyundai Sonata 4D GLS/LX

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
60	0.0	54003025	Hyundai Sonata 4D SE/Limited
8	0.0	54004000	Hyundai Scoupe 2D
5	0.0	54004001	Hyundai Scoupe 2D GL
3	0.0	54004003	Hyundai Scoupe 2D LS
3	0.0	54004005	Hyundai Scoupe 2D LS/Turbo
21	0.0	54005000	Hyundai Elantra 4D
27	0.0	54005001	Hyundai Elantra 4D GL
237	0.1	54005002	Hyundai Elantra 4D GLS
52	0.0	54005013	Hyundai Elantra 4D GT Hatchback
432	0.2	54005017	Hyundai Elantra 4D GLS/GT
36	0.0	54005018	Hyundai Elantra 4D GLS/GT Hatchback
107	0.0	54005020	Hyundai Elantra 4D GLS/GT/Limited
12	0.0	54005021	Hyundai Elantra 4D GLS/GT/Limited Hatchback
76	0.0	54005024	Hyundai Elantra 4D GLS/SE/Limited
55	0.0	54005028	Hyundai Elantra 4D GLS/SE
56	0.0	54006000	Hyundai Accent 2D
14	0.0	54006001	Hyundai Accent 2D GL
108	0.0	54006004	Hyundai Accent 2D GS
119	0.1	54006006	Hyundai Accent 2D L
29	0.0	54006008	Hyundai Accent 2D Base/L
6	0.0	54006009	Hyundai Accent 2D GS/GT
5	0.0	54006012	Hyundai Accent 2D GS/GSI
23	0.0	54006016	Hyundai Accent 2D GL/GT
75	0.0	54006017	Hyundai Accent 2D GLS/GT
15	0.0	54006027	Hyundai Accent 2D SE
16	0.0	54007000	Hyundai Accent 4D
193	0.1	54007001	Hyundai Accent 4D GL
163	0.1	54007002	Hyundai Accent 4D GLS
4	0.0	54008000	Hyundai Elantra SW
5	0.0	54008001	Hyundai Elantra SW GL
20	0.0	54008002	Hyundai Elantra SW GLS
70	0.0	54009000	Hyundai Tiburon 2D
31	0.0	54009004	Hyundai Tiburon 2D GS
8	0.0	54009011	Hyundai Tiburon 2D FX
54	0.0	54009015	Hyundai Tiburon 2D GT V6
7	0.0	54009019	Hyundai Tiburon 2D GT/SE
17	0.0	54009026	Hyundai Tiburon 2D GT/SE/GT Limited
25	0.0	54010000	Hyundai Santa Fe 4D 2WD/4WD
19	0.0	54011000	Hyundai XG300 4D
53	0.0	54012000	Hyundai XG350 4D
13	0.0	54013002	Hyundai Santa Fe 4D 4WD GLS
108	0.0	54013014	Hyundai Santa Fe 4D 4WD GLS/LX
10	0.0	54013022	Hyundai Santa Fe 4D 4WD GLS/Limited
27	0.0	54013025	Hyundai Santa Fe 4D 4WD SE/Limited
28	0.0	54014000	Hyundai Santa Fe 4D 2WD
24	0.0	54014002	Hyundai Santa Fe 4D 2WD GLS
55	0.0	54014014	Hyundai Santa Fe 4D 2WD GLS/LX
6	0.0	54014022	Hyundai Santa Fe 4D 2WD GLS/Limited
11	0.0	54014025	Hyundai Santa Fe 4D 2WD SE/Limited
15	0.0	54015001	Hyundai Tuscon 4D 2WD GL
20	0.0	54015002	Hyundai Tuscon 4D 2WD GLS
10	0.0	54015014	Hyundai Tuscon 4D 2WD GLS/LX

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
9	0.0	54015022	Hyundai Tuscon 4D 2WD GLS/Limited
6	0.0	54015025	Hyundai Tuscon 4D 2WD SE/Limited
1	0.0	54016002	Hyundai Tuscon 4D 4WD GLS
11	0.0	54016014	Hyundai Tuscon 4D 4WD GLS/LX
14	0.0	54016022	Hyundai Tuscon 4D 4WD GLS/Limited
13	0.0	54016025	Hyundai Tuscon 4D 4WD SE/Limited
9	0.0	54017022	Hyundai Azera 4D GLS/Limited
10	0.0	54017024	Hyundai Azera 4D GLS/SE/Limited
18	0.0	54017025	Hyundai Azera 4D SE/Limited
16	0.0	54018024	Hyundai Entourage Van GLS/SE/Limited
4	0.0	54019024	Hyundai Veracruz 4D 2WD GLS/SE/Limited
9	0.0	54020024	Hyundai Veracruz 4D 4WD GLS/SE/Limited
1	0.0	54021029	Hyundai Genesis 4D 3.8L/4.6L
18	0.0	55003001	Suzuki Samurai 2D 4x4 Convertible
5	0.0	55004002	Suzuki Samurai Van 2D 4x4 Hardtop
34	0.0	55007000	Suzuki Swift 2D
5	0.0	55007003	Suzuki Swift 2D GA
7	0.0	55008000	Suzuki Swift 4D
4	0.0	55012001	Suzuki Sidekick 2D 4x2 Convertible
18	0.0	55013001	Suzuki Sidekick 2D 4x4 Convertible
1	0.0	55013002	Suzuki Sidekick 2D 4x4 Hardtop
61	0.0	55014002	Suzuki Sidekick 4D 4x4 Hardtop
28	0.0	55014005	Suzuki Sidekick 4D 4x4 Sport
4	0.0	55015002	Suzuki Sidekick 4D 4x2 Hardtop
2	0.0	55015005	Suzuki Sidekick 4D 4x2 Sport
95	0.0	55016000	Suzuki Esteem 4D
1	0.0	55017006	Suzuki X-90 2D 2WD T-Bar Top
1	0.0	55018006	Suzuki X-90 2D 4WD T-Bar Top
20	0.0	55019000	Suzuki Esteem SW
4	0.0	55021001	Suzuki Vitara 2D 4x4 Convertible
1	0.0	55022002	Suzuki Vitara 4D 4x2 Hardtop
23	0.0	55023002	Suzuki Vitara 4D 4x4 Hardtop
13	0.0	55024002	Suzuki Grand Vitara 4D 4x2 Hardtop
187	0.1	55025002	Suzuki Grand Vitara 4D 4x4 Hardtop
7	0.0	55026002	Suzuki Gr Vitara XL-7 4D 4x2 Hardtop
171	0.1	55027002	Suzuki Gr Vitara XL-7 4D 4x4 Hardtop
60	0.0	55028000	Suzuki Aerio 4D 2WD
4	0.0	55028009	Suzuki Aerio 4D 2WD S
1	0.0	55028011	Suzuki Aerio 4D 2WD LX
2	0.0	55028012	Suzuki Aerio 4D 2WD Premium
1	0.0	55029000	Suzuki Aerio 4D 4WD
32	0.0	55030000	Suzuki Aerio SX SW 2WD
1	0.0	55030012	Suzuki Aerio SX SW 2WD Premium
13	0.0	55031000	Suzuki Aerio SX SW 4WD
63	0.0	55032000	Suzuki Forenza 4D
40	0.0	55032009	Suzuki Forenza 4D S
13	0.0	55032010	Suzuki Forenza 4D LX/EX
4	0.0	55032012	Suzuki Forenza 4D Premium
18	0.0	55033007	Suzuki Verona 4D S/LX
16	0.0	55033008	Suzuki Verona 4D EX
1	0.0	55033013	Suzuki Verona 4D Luxury
21	0.0	55034000	Suzuki Reno 5D

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
1	0.0	55034009	Suzuki Reno 5D S
3	0.0	55034010	Suzuki Reno 5D LX/EX
4	0.0	55035000	Suzuki Forenza SW
2	0.0	55035009	Suzuki Forenza SW S
2	0.0	55035010	Suzuki Forenza SW LX/EX
2	0.0	55035012	Suzuki Forenza SW Premium
1	0.0	55036000	Suzuki SX4 SW 2WD
1	0.0	55036005	Suzuki SX4 SW 2WD Sport
17	0.0	55037000	Suzuki SX4 SW 4WD
1	0.0	55037005	Suzuki SX4 SW 4WD Sport
4	0.0	55037015	Suzuki SX4 SW 4WD Touring
1	0.0	55038000	Suzuki XL7 4D 2WD
4	0.0	55038013	Suzuki XL7 4D 2WD Luxury
5	0.0	55039000	Suzuki XL7 4D 4WD
14	0.0	55039013	Suzuki XL7 4D 4WD Luxury
4	0.0	55039014	Suzuki XL7 4D 4WD Limited
2	0.0	55040000	Suzuki SX4 4D 2WD
2	0.0	55040015	Suzuki SX4 4D 2WD Touring
1	0.0	56002000	Maserati Quattroporte 4D
4	0.0	56006001	Maserati Coupe 2D GT/Cambiocorsa
7	0.0	57000000	Acura Unknown Series Model
25	0.0	57001000	Acura Legend 4D
88	0.0	57001002	Acura Legend 4D LS
17	0.0	57001003	Acura Legend 4D Sunroof
4	0.0	57001004	Acura Legend 4D Sunroof + Option
162	0.1	57001006	Acura Legend 4D L
16	0.0	57001007	Acura Legend 4D GS
4	0.0	57001011	Acura Legend 4D SE
135	0.1	57002001	Acura Integra 2D RS
418	0.2	57002002	Acura Integra 2D LS
29	0.0	57002005	Acura Integra 2D LS Special
130	0.1	57002007	Acura Integra 2D GS
81	0.0	57002009	Acura Integra 2D GS-R
3	0.0	57002013	Acura Integra 2D Type-R
29	0.0	57003001	Acura Integra 4D RS
159	0.1	57003002	Acura Integra 4D LS
15	0.0	57003005	Acura Integra 4D LS Special
61	0.0	57003007	Acura Integra 4D GS
14	0.0	57003009	Acura Integra 4D GS-R
5	0.0	57004000	Acura Legend 2D
36	0.0	57004002	Acura Legend 2D LS
6	0.0	57004003	Acura Legend 2D Sunroof
53	0.0	57004006	Acura Legend 2D L
3	0.0	57005000	Acura NSX 2D
7	0.0	57006002	Acura Vigor 4D LS
66	0.0	57006007	Acura Vigor 4D GS
3	0.0	57007000	Acura 2.5 TL 4D
56	0.0	57007012	Acura 2.5 TL 4D Premium
475	0.2	57008000	Acura 3.2 TL 4D
28	0.0	57008012	Acura 3.2 TL 4D Premium
64	0.0	57008015	Acura 3.2 TL 4D NAVI
55	0.0	57008016	Acura 3.2 TL 4D Type-S

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
44	0.0	57008017	Acura 3.2 TL 4D Type-S with NAVI
12	0.0	57009000	Acura SLX 4D 4x4
50	0.0	57010000	Acura 3.5 RL 4D
40	0.0	57010012	Acura 3.5 RL 4D Premium
27	0.0	57010015	Acura 3.5 RL 4D NAVI
2	0.0	57011000	Acura 2.2 CL 2D
23	0.0	57011012	Acura 2.2 CL 2D Premium
4	0.0	57012000	Acura 3.0 CL 2D
52	0.0	57012012	Acura 3.0 CL 2D Premium
1	0.0	57013012	Acura 1.6 EL 4D Premium
1	0.0	57013014	Acura 1.6 EL 4D Sport
2	0.0	57014000	Acura 2.3 CL 2D
20	0.0	57014012	Acura 2.3 CL 2D Premium
29	0.0	57015012	Acura 3.2 CL 2D Premium
21	0.0	57015016	Acura 3.2 CL 2D Type-S
16	0.0	57015017	Acura 3.2 CL 2D Type-S with NAVI
4	0.0	57015018	Acura 3.2 CL 2D Premium with NAVI
49	0.0	57016012	Acura MDX 4D 4WD Premium
14	0.0	57016014	Acura MDX 4D 4WD Sport
38	0.0	57016018	Acura MDX 4D 4WD Premium with NAVI
70	0.0	57016019	Acura MDX 4D 4WD STD
4	0.0	57016020	Acura MDX 4D 4WD STD with NAVI
48	0.0	57016022	Acura MDX 4D 4WD Touring
16	0.0	57016023	Acura MDX 4D 4WD Touring with RES
67	0.0	57016024	Acura MDX 4D 4WD Touring with NAVI
41	0.0	57016025	Acura MDX 4D 4WD Touring with NAVI + RES
38	0.0	57016026	Acura MDX 4D 4WD Technology Package
108	0.0	57017000	Acura RSX 2D
82	0.0	57017016	Acura RSX 2D Type-S
100	0.0	57018000	Acura TSX 4D
73	0.0	57018015	Acura TSX 4D NAVI
16	0.0	57019000	Acura 3.5 RL 4D 4WD
6	0.0	57019026	Acura 3.5 RL 4D 4WD Technology Package
15	0.0	57020000	Acura RDX 4D 4WD
30	0.0	57020026	Acura RDX 4D 4WD Technology Package
28	0.0	57021016	Acura 3.5 TL 4D Type-S
1	0.0	57022000	Acura TL 4D 2WD
3	0.0	57022026	Acura TL 4D 2WD Technology Package
1	0.0	59001001	Sterling 825/827 4D S
2	0.0	59001002	Sterling 825/827 4D SL
16	0.0	60001000	Land Rover Range Rover 4D SWB 4x4
4	0.0	60002000	Land Rover Range Rover 4D LWB 4x4
3	0.0	60004000	Land Rover Defender 90 2D 4x4
53	0.0	60005000	Land Rover Discovery 4D 4x4
29	0.0	60006001	Land Rover Range Rover 4.0 4D 4x4 SE
3	0.0	60006003	Land Rover Range Rover 4.0 4D 4x4 Base/S
2	0.0	60006004	Land Rover Range Rover 4.0 4D 4x4 County
1	0.0	60007001	Land Rover Range Rover 4.6 4D 4x4 SE
18	0.0	60007002	Land Rover Range Rover 4.6 4D 4x4 HSE
1	0.0	60007005	Land Rover Range Rover 4.6 4D 4x4 HSK/Vitesse
35	0.0	60008000	Land Rover Discovery Series II 4D 4x4
45	0.0	60008001	Land Rover Discovery Series II 4D 4x4 SE

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
9	0.0	60008006	Land Rover Discovery Series II 4D 4x4 SD
5	0.0	60008008	Land Rover Discovery Series II 4D 4x4 S
13	0.0	60009001	Land Rover Freelander 4D 4x4 SE
3	0.0	60009002	Land Rover Freelander 4D 4x4 HSE
13	0.0	60009008	Land Rover Freelander 4D 4x4 S
3	0.0	60010001	Land Rover Freelander 2D SE
42	0.0	60011002	Land Rover Range Rover 4D 4x4 HSE
2	0.0	60011009	Land Rover Range Rover 4D 4x4 Westminster
1	0.0	60011015	Land Rover Range Rover 4D 4x4 HSE-LUX
5	0.0	60012000	Land Rover LR3 4D 4x4
15	0.0	60012001	Land Rover LR3 4D 4x4 SE
10	0.0	60012002	Land Rover LR3 4D 4x4 HSE
22	0.0	60013002	Land Rover Range Rover Sport 4D 4x4 HSE
5	0.0	60013011	Land Rover Range Rover Sport 4D 4X4 Supercharged 4.2
5	0.0	60014001	Land Rover LR2 4D 4x4 SE
4	0.0	60014010	Land Rover LR2 4D 4x4 SE + Tech Package
2	0.0	61001001	Daihatsu Charade 2D CLS
1	0.0	61001004	Daihatsu Charade 2D CES
2	0.0	61001005	Daihatsu Charade 2D SE
1	0.0	61003005	Daihatsu Rocky Hard Top SE
2	0.0	61003006	Daihatsu Rocky Hard Top SX
3	0.0	61004005	Daihatsu Rocky Soft Top SE
181	0.1	65001000	Lexus LS 400 4D
27	0.0	65002000	Lexus ES 250 4D
40	0.0	65003000	Lexus SC 400 2D
22	0.0	65004000	Lexus SC 300 2D
422	0.2	65005000	Lexus ES 300 4D
102	0.0	65006000	Lexus GS 300 4D
12	0.0	65007000	Lexus LX 450 4D 4x4
21	0.0	65008000	Lexus GS 400 4D
45	0.0	65009000	Lexus LX 470 4D 4x4
23	0.0	65010000	Lexus RX 300 4D 2WD
242	0.1	65011000	Lexus RX 300 4D 4WD
150	0.1	65012000	Lexus IS 300 4D
66	0.0	65013000	Lexus LS 430 4D
12	0.0	65014000	Lexus GS 430 4D
27	0.0	65015000	Lexus SC 430 Conv
6	0.0	65016000	Lexus IS 300 Sportcross SW
82	0.0	65017000	Lexus GX 470 4D 4x4
4	0.0	65018000	Lexus RX 330 4D 2WD
149	0.1	65019000	Lexus RX 330 4D 4WD
1	0.0	65020000	Lexus RX 400H Hybrid 4D 2WD
48	0.0	65021000	Lexus RX 400H Hybrid 4D 4WD
75	0.0	65022000	Lexus ES 330 4D
13	0.0	65023000	Lexus GS 300 4D 4WD
18	0.0	65024000	Lexus IS 250 4D 2WD
70	0.0	65025000	Lexus IS 250 4D 4WD
28	0.0	65026000	Lexus IS 350 4D 2WD
21	0.0	65027000	Lexus LS 460 4D
54	0.0	65028000	Lexus ES 350 4D
4	0.0	65029000	Lexus RX 350 4D 2WD
82	0.0	65030000	Lexus RX 350 4D 4WD

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
1	0.0	65031000	Lexus GS 450H Hybrid 4D 2WD
1	0.0	65032000	Lexus GS 350 4D 2WD
9	0.0	65033000	Lexus GS 350 4D 4WD
4	0.0	65035000	Lexus LS 460 L 4D
1	0.0	65036000	Lexus IS F 4D 2WD
3	0.0	65037000	Lexus LX 570 4D 4x4
1	0.0	65038000	Lexus GS 460 4D 2WD
1	0.0	66000000	Infiniti Unknown Series Model
7	0.0	66001000	Infiniti M30 2D
76	0.0	66002000	Infiniti Q45 4D
1	0.0	66003000	Infiniti M30 Conv
122	0.1	66004000	Infiniti G20 4D
63	0.0	66005000	Infiniti J30 4D
110	0.0	66006000	Infiniti I30 4D
104	0.0	66007000	Infiniti QX4 4D 4x4
4	0.0	66008000	Infiniti QX4 4D 4x2
15	0.0	66009000	Infiniti I35 4D
77	0.0	66010000	Infiniti G35 4D 2WD
82	0.0	66011000	Infiniti G35 2D 2WD
7	0.0	66012000	Infiniti M45 4D
3	0.0	66013000	Infiniti FX35 4D 2WD
21	0.0	66014000	Infiniti FX35 4D 4WD
8	0.0	66015000	Infiniti FX45 4D 4WD
2	0.0	66016000	Infiniti QX56 4D 4x2
23	0.0	66017000	Infiniti QX56 4D 4x4
43	0.0	66018001	Infiniti G35 4D 4WD X
7	0.0	66019000	Infiniti M35 4D 2WD
8	0.0	66020001	Infiniti M35 4D 4WD X
10	0.0	66021000	Infiniti G37 2D 2WD
4	0.0	66024000	Infiniti EX35 4D 4WD
20	0.0	67001000	Saturn SC 2D
50	0.0	67001004	Saturn SC 2D SC1
127	0.1	67001005	Saturn SC 2D SC2
114	0.0	67002000	Saturn SL 4D
391	0.2	67002001	Saturn SL 4D SL1
648	0.3	67002002	Saturn SL 4D SL2
8	0.0	67002024	Saturn SL 4D Spring Special
24	0.0	67003006	Saturn SW SW1
92	0.0	67003007	Saturn SW SW2
43	0.0	67005008	Saturn SC 3D SC1 RAD
55	0.0	67005009	Saturn SC 3D SC2 RAD
5	0.0	67006000	Saturn LS 4D
27	0.0	67006010	Saturn LS 4D LS1
34	0.0	67006011	Saturn LS 4D LS2
28	0.0	67006014	Saturn LS 4D L100
92	0.0	67006015	Saturn LS 4D L200
61	0.0	67006016	Saturn LS 4D L300
2	0.0	67007012	Saturn LW LW1
7	0.0	67007013	Saturn LW LW2
8	0.0	67007017	Saturn LW LW200
10	0.0	67007018	Saturn LW LW300
88	0.0	67008019	Saturn Vue 4D 2WD 4 Cyl

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
37	0.0	67008020	Saturn Vue 4D 2WD 6 Cyl
13	0.0	67008028	Saturn Vue 4D 2WD XE
5	0.0	67008029	Saturn Vue 4D 2WD XR
17	0.0	67009019	Saturn Vue 4D 4WD 4 Cyl
100	0.0	67009020	Saturn Vue 4D 4WD 6 Cyl
			Some VUE Red Line (67009025) models and VUE Hybrid (67023000)
9	0.0	67009028	Saturn Vue 4D 4WD XE
9	0.0	67009029	Saturn Vue 4D 4WD XR
22	0.0	67010022	Saturn Ion Quad Coupe 2D Level 3
28	0.0	67010023	Saturn Ion Quad Coupe 2D Level 3
4	0.0	67010025	Saturn Ion Quad Coupe 2D Red Line
53	0.0	67011021	Saturn Ion 4D Level 1
190	0.1	67011022	Saturn Ion 4D Level 3
57	0.0	67011023	Saturn Ion 4D Level 3
9	0.0	67013000	Saturn Relay Van LWB 2WD
1	0.0	67014000	Saturn Relay Van LWB 4WD
28	0.0	67018028	Saturn Aura 4D XE
14	0.0	67018029	Saturn Aura 4D XR
6	0.0	67019000	Saturn Sky Conv
4	0.0	67019025	Saturn Sky Conv Red Line
3	0.0	67020028	Saturn Outlook 4D 2WD XE
4	0.0	67021028	Saturn Outlook 4D 4WD XE
3	0.0	67021029	Saturn Outlook 4D 4WD XR
3	0.0	67022000	Saturn Aura Hybrid 4D
			Some VUE Red Line (67009025) models and VUE Hybrid (67023000)
9	0.0	67023000	Saturn Vue Hybrid 4D 2WD
2	0.0	67025028	Saturn Astra 5D XE
4	0.0	68000000	KIA Unknown Series Model
332	0.1	68001000	KIA Sephia 4D
282	0.1	68002000	KIA Sportage 4D 4x4
104	0.0	68003000	KIA Sportage 4D 4x2
12	0.0	68004000	KIA Sportage 2D 4x4
3	0.0	68005000	KIA Sportage 2D 4x2
492	0.2	68006000	KIA Rio 4D
129	0.1	68007000	KIA Spectra 5D
304	0.1	68008000	KIA Optima 4D
408	0.2	68009000	KIA Sedona Van
42	0.0	68010001	KIA Rio SW Cinco
24	0.0	68010002	KIA Rio SW Rio5
289	0.1	68011000	KIA Spectra 4D
78	0.0	68012000	KIA Sorento 4D 4x2
179	0.1	68013000	KIA Sorento 4D 4x4
51	0.0	68014000	KIA Amanti 4D
498	0.2	68015000	KIA Spectra 4D (2004-2008)
146	0.1	68016000	KIA Spectra SW
111	0.0	68017000	KIA Optima 4D (2006-2008)
44	0.0	68018000	KIA Rondo SW
9	0.0	68019000	KIA Sedona Van SWB
1	0.0	68021000	KIA Borrego 4D 4x4
1	0.0	69002002	AM General Hummer H1 4D 4x4 Hardtop

Variable 156:VINDICATOR - MAKE/MODEL (Continued)

2008	Prcnt	Code	Value and Description
1	0.0	69002003	AM General Hummer H1 4D 4x4 Wagon
54	0.0	69003000	AM General Hummer H2 4D 4x4
6	0.0	69004000	AM General Hummer H2 SUT 4D 4x4
67	0.0	69006000	AM General Hummer H3 4D 4x4
1	0.0	69006007	AM General Hummer H3 4D 4x4 Alpha
1	0.0	69006008	AM General Hummer H3 4D 4x4 Adventure
1	0.0	69006009	AM General Hummer H3 4D 4x4Luxury
20	0.0	70001001	Daewoo Lanos 3D S
3	0.0	70001002	Daewoo Lanos 3D SE
4	0.0	70001006	Daewoo Lanos 3D Sport
22	0.0	70002001	Daewoo Lanos 4D S
2	0.0	70002002	Daewoo Lanos 4D SE
3	0.0	70002003	Daewoo Lanos 4D SX
27	0.0	70003002	Daewoo Nubira 4D SE
2	0.0	70003003	Daewoo Nubira 4D SX
14	0.0	70003004	Daewoo Nubira 4D CDX
1	0.0	70004003	Daewoo Nubira SW SX
11	0.0	70004004	Daewoo Nubira SW CDX
21	0.0	70005002	Daewoo Leganza 4D SE
1	0.0	70005004	Daewoo Leganza 4D CDX
39	0.0	70005005	Daewoo Leganza 4D SX/CDX
68	0.0	72001000	Mini Cooper 2D
75	0.0	72001001	Mini Cooper 2D S
9	0.0	72002000	Mini Cooper Conv
15	0.0	72002001	Mini Cooper Conv S
1	0.0	72003000	Mini Cooper Clubman 2D
3	0.0	72003001	Mini Cooper Clubman 2D S
125	0.1	74001000	Scion XA 5D
289	0.1	74002000	Scion XB 5D
393	0.2	74003000	Scion TC 2D
40	0.0	74004000	Scion XD 5D
4	0.0	76001000	Smart Fortwo 2D
2	0.0	76002000	Smart Fortwo Conv

Variable 157	VINDICATOR - BODY	Width: 2	Type: Numeric
		Dec: None	Miss: 0

VINDICATOR Variable - BodyStyleNumber

2008	Prcnt	Code	Value and Description
111425	48.6	0	No data
1	0.0	8	Sedan
3	0.0	10	Sedan 4-6 passenger
58	0.0	20	2 door
391	0.2	21	2 door 2-3 passenger
10074	4.4	22	2 door 4-6 passenger
1	0.0	24	2 door wagon
25	0.0	28	2 door sedan
5	0.0	29	2 door sedan 2-3 passenger

Variable 157:VINDICATOR - BODY (Continued)

2008	Prcnt	Code	Value and Description
1680	0.7	30	2 door sedan 4-6 passenger
4	0.0	32	2 door hardtop
1	0.0	33	2 door hardtop 2-3 passenger
410	0.2	34	2 door hardtop 4-6 passenger
1	0.0	36	2 door convertible
779	0.3	37	2 door convertible 2-3 passenger
1454	0.6	38	2 door convertible 4-6 passenger
67	0.0	40	3 door
215	0.1	41	3 door 2-3 passenger
7520	3.3	42	3 door 4-6 passenger
11	0.0	46	3 door wagon 4-6 passenger
45	0.0	50	3 door sedan 4-6 passenger
98	0.0	54	3 door hardtop 4-6 passenger
2606	1.1	62	4+ door 4-6 passenger
9	0.0	64	4+ door wagon
8668	3.8	66	4+ door wagon 4-6 passenger
10019	4.4	67	4+ door wagon 7+ passenger
97	0.0	68	4+ door sedan
73236	31.9	70	4+ door sedan 4-6 passenger
1	0.0	72	4+ door hardtop
564	0.2	74	4+ door hardtop 4-6 passenger

Variable 158	VINDICATOR - VEHTP	Width: 1	Type: Numeric
		Dec: None	Miss: 0

VINDICATOR Variable - VehicleType

2008	Prcnt	Code	Value and Description
152154	66.3	0	Passenger cars or no data
3746	1.6	1	Vans (All cargo & large passenger vans)
29516	12.9	2	Pickups and chassis cabs
34027	14.8	3	Utility vehicles
10025	4.4	4	Passenger vans

Variable 159	VINDICATOR - SIZE	Width: 1	Type: Numeric
		Dec: None	Miss: 6

VINDICATOR Variable - VehicleSizeID

2008	Prcnt	Code	Value and Description
6	0.0	0	Unknown
11598	5.1	1	Mini
64561	28.1	2	Small
54980	24.0	3	Midsize
36389	15.9	4	Large
15375	6.7	5	Very large

Variable 159:VINDICATOR - SIZE (Continued)

2008 Prcnt	Code	Value and Description
46559 20.3	6	Unknown

Variable 160	VINDICATOR - STYLE CLASS	Width: 2	Type: Numeric
		Dec: None	Miss: 0

VINDICATOR Variable - VehicleClassID

2008 Prcnt	Code	Value and Description
46559 20.3	0	Missing data
17337 7.6	1	2 door
67522 29.4	2	4 door
10384 4.5	3	Luxury
4122 1.8	4	Sports
10023 4.4	5	Passenger van
27967 12.2	6	Pickup
31233 13.6	8	Utility
2995 1.3	9	Large / cargo van
8579 3.7	11	Station wagon
0 0.0	12	Specialty car
0 0.0	13	Specialty truck
2747 1.2	14	Luxury utility

Variable 161	VINDICATOR - WEIGHT	Width: 4	Type: Numeric
		Dec: None	Miss: 0

VINDICATOR Variable - CurbWeight

The curb weight is approximately equal to the shipping weight (in pounds) of the vehicle plus 100 pounds

2008 Prcnt	Code	Value and Description
46020 20.1	0	Weight data is missing
5 0.0	1555	- Weight in pounds
7 0.0	8687	

Variable 162	VINDICATOR - WHLBS	Width: 4	Type: Numeric
		Dec: 1	Miss: 0.0

VINDICATOR Variable - Wheelbase

2008 Prcnt	Code	Value and Description
45231 19.7	0.0	Wheelbase data is missing

Variable 162:VINDICATOR - WHLBS (Continued)

2008	Prcnt	Code	Value and Description
6	0.0	73.5	
		-	Wheelbase to nearest tenth of an inch
1	0.0	194.0	

Variable 163	VINDICATOR - LENGTH	Width: 4	Type: Numeric
		Dec: 1	Miss: 0.0

VINDICATOR Variable - Length

2008	Prcnt	Code	Value and Description
46612	20.3	0.0	Length data is missing
6	0.0	106.1	
		-	Length to nearest tenth of an inch
7	0.0	262.4	

Variable 164	VINDICATOR - WIDTH	Width: 4	Type: Numeric
		Dec: 1	Miss: 0.0

VINDICATOR Variable - Width

2008	Prcnt	Code	Value and Description
46612	20.3	0.0	Width data is missing
1	0.0	60.0	
		-	Width to nearest tenth of an inch
5	0.0	96.1	

Variable 165	VINDICATOR - HEIGHT	Width: 4	Type: Numeric
		Dec: 1	Miss: 0.0

VINDICATOR Variable - Height

2008	Prcnt	Code	Value and Description
46619	20.3	0.0	Height data is missing
1	0.0	43.5	
		-	Height to nearest tenth of an inch
16	0.0	96.3	

Variable 166	VINDICATOR - RSTN	Width: 1	Type: Numeric
		Dec: None	Miss: 0

VINDICATOR Variable - RestraintCode

2008	Prcnt	Code	Value and Description
44186	19.3	0	No data
21009	9.2	1	Manual belt
8348	3.6	2	Automatic belt
12768	5.6	3	Air bag (driver only)
93443	40.7	4	Air bags (driver + passenger)
42692	18.6	5	Air bags (driver + passenger + side)
7022	3.1	6	Air bags (driver + passenger (std); side (opt))

Variable 167	VINDICATOR - ATD / DRL	Width: 25	Type: Alphabetic
		Dec: None	Miss: None

VINDICATOR Variable - ATD/DRL (Anti-theft/Daytime running lights)

Variable 168	VINDICATOR - MINHP	Width: 3	Type: Numeric
		Dec: None	Miss: 0

VINDICATOR Variable - MinimumHorsepower

2008	Prcnt	Code	Value and Description
44932	19.6	0	Minimum horsepower data missing
19	0.0	45	- Minimum horsepower
1	0.0	603	

Variable 169	VINDICATOR - MAXHP	Width: 3	Type: Numeric
		Dec: None	Miss: 0

VINDICATOR Variable - MaximumHorsepower

2008	Prcnt	Code	Value and Description
44932	19.6	0	Maximum horsepower data missing
3	0.0	45	- Maximum horsepower
1	0.0	603	

Variable 170 VINDICATOR - ABS Width: 3 Type: Numeric
Dec: None Miss: 0

VINDICATOR Variable - ABSCode

2008	Prcnt	Code	Value and Description
44146	19.2	0	Unknown
26159	11.4	1	Not available
39141	17.1	2	Opt on all wheels
725	0.3	3	Opt on rear wheels
92530	40.3	4	STD on all wheels
7464	3.3	5	STD on rear wheels
5	0.0	10	STD on Designer series with V8 engines
1	0.0	11	STD on LSC & Designer series with V8 engines
2	0.0	12	STD on late production models only
2	0.0	13	STD rear wheel ABS on TSi
1	0.0	14	STD rear wheel ABS on ESi-R
13	0.0	15	OPT on Turbo & GXL
2	0.0	16	STD in 2nd half of model year
5	0.0	17	OPT in 2nd half of model year
1	0.0	18	STD on STX, Turbo, Turbo S; OPT on Sti V6
15	0.0	20	OPT on Base; STD on STS
204	0.1	21	OPT on LE V6
18	0.0	22	OPT on GT / Turbo; STD on 4WS
12	0.0	24	OPT on Gli & CARAT
38	0.0	25	STD on SC; OPT on SE
25	0.0	26	OPT on GT-S & All-Trac Turbo
26	0.0	27	OPT on GT
1	0.0	28	OPT on S & Mil6
215	0.1	30	OPT on SE; NA other models
368	0.2	31	OPT on GXE
86	0.0	32	OPT on LX & Turbo
1	0.0	33	OPT on Base 929; STD on 929S
47	0.0	35	OPT on GS
12	0.0	37	OPT on SE & LE
2	0.0	38	STD on S
3	0.0	39	OPT on Base; STD on SE
1	0.0	41	OPT on ES Base, LX; STD on ES Limited
1	0.0	43	OPT on GS; STD on GSR
2	0.0	44	OPT on GSX; STD on VR4
5	0.0	45	STD on all models but Hunter
4	0.0	47	STD on VR6; OPT on other models
232	0.1	48	OPT on GXE & SE
98	0.0	49	STD on Cobra; OPT on other models
581	0.3	50	OPT on LX; not available on other models
19	0.0	51	OPT with manual transmission only
720	0.3	52	Not available on Base; OPT on other models
3	0.0	53	OPT on GSR
8	0.0	54	STD on LS; OPT on RS
4	0.0	56	STD on County; Not available on Base
28	0.0	57	STD Rear on S & LS; OPT 4 Wheel ABS on LS
6212	2.7	58	STD rear; 4 wheel OPT on all or some models
278	0.1	59	OPT with V6 engine only
224	0.1	60	STD rear wheel ABS with 4 cyl; STD 4 wheel ABS with 6 cyl engine

Variable 170:VINDICATOR - ABS (Continued)

2008	Prcnt	Code	Value and Description
70	0.0	61	STD on ES; OPT on other models
169	0.1	62	STD on GXE; OPT on other models
67	0.0	63	STD rear, 4 wheel OPT on some models and STD on others
111	0.0	64	STD on GLX Plus model; not available on other models
351	0.2	65	OPT on all models, except not available on GXE with manual transmission
55	0.0	66	STD on Outback model; OPT on L model
8	0.0	67	OPT on L model; not available on Outback model
27	0.0	68	Not available on L model; OPT on others
320	0.1	69	OPT on GXE & GLE models; not available on other models
36	0.0	70	STD rear ABS; 4 wheel ABS OPT / STD (after 1995 model year) on B4000
1183	0.5	71	STD on XLE model; OPT on other models
37	0.0	72	STD on XLS model; OPT on other models
536	0.2	73	STD on Ariat model; rear wheel STD, 4 wheel OPT on other models
32	0.0	74	Std on vehicles with RV trim package; RW STD 4 wheel ABS OPT on other models
40	0.0	75	OPT on GS model, STD on other models
1243	0.5	76	OPT on CE model with 4 cylinder engine; STD on all other models
18	0.0	77	OPT on JX model and STD on JLX model
252	0.1	78	OPT on Base model; STD on other models
462	0.2	79	STD rear ABS; 4 wheel ABS OPT on all models excluding the XL model
14	0.0	80	OPT on GL V6
22	0.0	81	4 wheel ABS STD on EX model; all other models have rear wheel ABS only
7	0.0	82	STD on LS model; OPT on ES model
791	0.3	83	Option on LS model; not available on Base model
367	0.2	84	STD with V6 engine; OPT with 4 cylinder engine
13	0.0	85	STD with V6 engine; not available with 4 cylinder engine
1	0.0	86	Not available on Soft Top models
288	0.1	87	4 wheel ABS STD on XLT model; all other models have STD rear wheel and OPT 4 wheel ABS
8	0.0	89	STD on XLS model; not available on other models
28	0.0	90	STD on "Plus" models; not available on other models
69	0.0	92	Not available on DX model; STD on all other models
185	0.1	93	Not available on XE model; OPT on all other models
151	0.1	94	Not available on VE model; OPT on all other models
36	0.0	95	Available on premium models for fleet sale only
344	0.1	96	Not available on CE model; OPT on all other models
51	0.0	98	STD on Plus and Limited models; not available on other models
25	0.0	99	STD on Touring model; not available on other models
129	0.1	100	OPT on GSX model; not available on other models
88	0.0	101	STD on models for fleet sale only; OPT on non-fleet models
120	0.1	102	OPT on models for fleet sale only; STD on non-fleet models
17	0.0	103	OPT on ES model; not available on other models
152	0.1	104	OPT on ES and LX models; not available on other models

Variable 172:VINDICATOR - ENGINE (Continued)

2008	Prcnt	Code	Value and Description
31	0.0	109	

The OCCUPANT Variables

Variables 201 through 209 describe the occupants of vehicles involved in the accident. They are included in the Occupant data set. The Occupant data set contains these variables, along with the accident and vehicle variables on an occupant level.

Variable 201	VEHICLE NUMBER	Width: 2	Type: Numeric
		Dec: None	Miss: None

2008 Prcnt	Code Value and Description
162162 52.5	1 Vehicle #1
128573 41.7	2 Vehicle #2
14565 4.7	3 Vehicle #3
2615 0.8	4 Vehicle #4
540 0.2	5 Vehicle #5
	-
1 0.0	11 Vehicle #11

Variable 202	OCCUPANT SEAT POSITION	Width: 2	Type: Numeric
		Dec: None	Miss: 99

2008 Prcnt	Code Value and Description
229468 74.3	0 Driver (data from driver record)
192 0.1	1 Front left (data from passenger record)
787 0.3	2 Front center
40379 13.1	3 Front right
9343 3.0	4 Second row left
3419 1.1	5 Second row center
11340 3.7	6 Second row right
1995 0.6	7 Third row left
678 0.2	8 Third row center
2394 0.8	9 Third row right
5662 1.8	10 Other position
1713 0.6	11 Position unknown
257 0.1	12 Motorcycle
93 0.0	13 Outside vehicle
949 0.3	99 Unknown

STATE OF WASHINGTON
2008 - Occupant

Variable	203	OCCUPANT SEX	Width:	1	Type:	Numeric
			Dec:	None	Miss:	9

2008 Prcnt	Code Value and Description
153835 49.8	1 Male
124025 40.2	2 Female
30809 10.0	9 Missing data

Variable	204	OCCUPANT AGE	Width:	3	Type:	Numeric
			Dec:	None	Miss:	999

DERIVED FROM DATE OF BIRTH

2008 Prcnt	Code Value and Description
1707 0.6	0 Less than 1 year
1799 0.6	1 1 year old
	-
1 0.0	107 107 years old
36887 12.0	999 Missing data

Variable	205	OCCUPANT INJURY CLASS	Width:	2	Type:	Numeric
			Dec:	None	Miss:	99

2008 Prcnt	Code Value and Description
19245 6.2	0 Not stated
221272 71.7	1 No injury
303 0.1	2 Dead at scene
21 0.0	3 Dead on arrival
128 0.0	4 Died in hospital
2200 0.7	5 Disabling injury
12237 4.0	6 Nondisabling injury
36035 11.7	7 Possible injury
22 0.0	8 Nontraffic injury
28 0.0	9 Nontraffic fatality
17178 5.6	99 Missing data

Variable	206	OCCUPANT RESTRAINT USAGE	Width:	2	Type:	Numeric
			Dec:	None	Miss:	99

OCCUPANT RESTRAINT SYSTEM USAGE

2008 Prcnt	Code Value and Description
7199 2.3	1 No restraints used
3605 1.2	2 Lap belt used
2182 0.7	3 Shoulder belt used
212475 68.8	4 Lap and shoulder belt used

Variable 206:OCCUPANT RESTRAINT USAGE (Continued)

2008	Prcnt	Code	Value and Description
4430	1.4	5	Child infant seat used
2062	0.7	6	Child convertible seat used
120	0.0	7	Child built-in seat used
2944	1.0	8	Child booster seat used
33904	11.0	9	Unknown
39748	12.9	99	Missing data

Variable 207	OCCUPANT EJECTION	Width: 1	Type: Numeric
		Dec: None	Miss: 9

2008	Prcnt	Code	Value and Description
247412	80.2	1	Not ejected
1821	0.6	2	Totally ejected
368	0.1	3	Partially ejected
59068	19.1	9	Unknown

Variable 208	AIRBAG STATUS	Width: 1	Type: Numeric
		Dec: None	Miss: 9

DEPLOYMENT STATUS OF AIRBAG

2008	Prcnt	Code	Value and Description
59182	19.2	1	Not airbag equipped
162724	52.7	2	Airbag equipped - not activated
17114	5.5	3	Airbag equipped - deployed front
1426	0.5	4	Airbag equipped - deployed side
91	0.0	5	Airbag equipped - deployed other
2731	0.9	6	Airbag equipped - deployed combination
65401	21.2	9	Unknown

Variable 209	HELMET USE	Width: 1	Type: Numeric
		Dec: None	Miss: 9

SAFETY HELMET USE

2008	Prcnt	Code	Value and Description
2854	0.9	1	Helmet used
318	0.1	2	Helmet not used
305497	99.0	9	Missing data

The Pedestrian Variables

Variables 301 through 319 describe pedestrians and pedalcyclists involved in the accident. They are included in the Pedestrian data set. The Pedestrian data set contains these variables, along with the accident variables on a pedestrian level.

Variable 301	PED TRAFFIC UNIT NUMBER	Width: 2	Type: Numeric
		Dec: None	Miss: None

2008 Prcnt	Code Value and Description	
405 12.3	1	Unit #1
2668 81.0	2	Unit #2
167 5.1	3	Unit #3
38 1.2	4	Unit #4
11 0.3	5	Unit #5
3 0.1	6	Unit #6

Variable 302	PEDESTRIAN TYPE	Width: 2	Type: Numeric
		Dec: None	Miss: 99

PEDESTRIAN/PEDALCYCLIST STATUS

2008 Prcnt	Code Value and Description	
45 1.4	0	Other
1121 34.1	1	Bicyclist
5 0.2	2	Tricyclist
1975 60.0	3	Pedestrian (persons on foot)
68 2.1	4	Roller Skater/Skateboarder
12 0.4	5	Nonmotorized wheelchair
35 1.1	6	Motorized wheelchair
12 0.4	7	Flagger
3 0.1	8	Roadway worker
3 0.1	9	Emergency response personnel
13 0.4	99	Missing data

Variable 303	PEDESTRIAN AGE	Width: 3	Type: Numeric
		Dec: None	Miss: 999

DERIVED FROM DATE OF BIRTH

2008 Prcnt	Code Value and Description	
7 0.2	0	Less than 1 year

Variable 303:PEDESTRIAN AGE (Continued)

2008	Prcnt	Code	Value and Description
8	0.2	1	1 year old
		-	
1	0.0	96	96 years old
278	8.4	999	Missing data

Variable 304	PEDESTRIAN SEX	Width: 1	Type: Numeric
		Dec: None	Miss: 9

PEDESTRIAN/PEDALCYCLIST SEX

2008	Prcnt	Code	Value and Description
1913	58.1	1	Male
1148	34.9	2	Female
231	7.0	9	Missing data

Variable 305	PEDESTRIAN WAS USING	Width: 1	Type: Numeric
		Dec: None	Miss: 9

PEDESTRIAN/PEDALCYCLIST WAS USING

2008	Prcnt	Code	Value and Description
13	0.4	0	Not stated
165	5.0	1	Sidewalk
12	0.4	2	Walkway
192	5.8	3	Shoulder
1017	30.9	4	Crosswalk - marked
430	13.1	5	Crosswalk - unmarked
80	2.4	6	Other
141	4.3	7	Designated bike route
1240	37.7	8	Roadway
2	0.1	9	Missing data

Variable 306	PED CLOTHING VISIBILITY	Width: 1	Type: Numeric
		Dec: None	Miss: 9

PEDESTRIAN/PEDALCYCLIST CLOTHING VISIBILITY

2008	Prcnt	Code	Value and Description
971	29.5	1	Dark
445	13.5	2	Light
1697	51.5	3	Mixed
78	2.4	4	Retro-reflective
49	1.5	5	Other reflective apparel (shoes, patches, etc.)

Variable 306:PED CLOTHING VISIBILITY (Continued)

2008	Prcnt	Code	Value and Description
13	0.4	8	Not applicable - pedalcycle passenger
39	1.2	9	Missing data

Variable 307	PEDESTRIAN HELMET USE	Width: 1	Type: Numeric
		Dec: None	Miss: 9

SAFETY HELMET USE

2008	Prcnt	Code	Value and Description
531	16.1	1	Helmet used
495	15.0	2	Helmet not used
2266	68.8	9	Missing data

Variable 308	PEDESTRIAN INJURY CLASS	Width: 2	Type: Numeric
		Dec: None	Miss: 99

2008	Prcnt	Code	Value and Description
89	2.7	0	Not stated
248	7.5	1	No injury
29	0.9	2	Dead at scene
3	0.1	3	Dead on arrival
34	1.0	4	Died at hospital
386	11.7	5	Disabling injury
1369	41.6	6	Nondisabling injury
1132	34.4	7	Possible injury
1	0.0	8	Nontraffic injury
1	0.0	9	Nontraffic fatality

Variable 309	PEDESTRIAN ACTIONS	Width: 2	Type: Numeric
		Dec: None	Miss: 99

PEDESTRIAN/PEDALCYCLIST ACTIONS

2008	Prcnt	Code	Value and Description
Pedestrian Actions			
518	15.7	1	Crossing at intersection with signal
121	3.7	2	Crossing at intersection against signal
377	11.5	3	Crossing at intersection, no signal
13	0.4	4	Crossing at intersection, diagonally
58	1.8	5	Coming from behind parked vehicle
326	9.9	6	Crossing not at intersection, no crosswalk
59	1.8	7	Crossing not at intersection, in crosswalk
46	1.4	8	Walking, or riding, in roadway with traffic

Variable 309:PEDESTRIAN ACTIONS (Continued)

2008	Prcnt	Code	Value and Description
20	0.6	9	Walking, or riding, in roadway, against traffic
53	1.6	10	Walking, or riding, on roadway shoulder, with traffic
23	0.7	11	Walking, or riding, on roadway shoulder, against traffic
91	2.8	12	Standing or working in roadway
18	0.5	13	Pushing or working on vehicle
24	0.7	14	Playing in roadway
10	0.3	15	Lying in roadway
96	2.9	16	Not in roadway
231	7.0	17	All other actions
11	0.3	18	Fell or was pushed into path of vehicle
53	1.6	19	At intersection, not using crosswalk
Pedalcyclist Actions			
15	0.5	43	Crossing diagonally
450	13.7	44	Riding with traffic
98	3.0	45	Riding against traffic
2	0.1	46	Fell or was pushed into path of TU
29	0.9	47	Turned into path of TU - from same direction
15	0.5	48	Turned into path of TU - from opposite direction
56	1.7	49	Other pedalcyclist action
459	13.9	50	Crossing or entering trafficway
13	0.4	88	Not applicable - pedalcycle passenger
7	0.2	99	Missing data

Variable 310	PED CONTRIBUTING CIRC #1	Width: 2	Type: Numeric
		Dec: None	Miss: 99

PEDESTRIAN CONTRIBUTING CIRCUMSTANCES #1

2008	Prcnt	Code	Value and Description
116	3.5	1	Under influence of alcohol
4	0.1	2	Under influence of drugs
0	0.0	3	Exceeded stated speed limit
30	0.9	4	Exceeded reasonable and safe speed
351	10.7	5	Did not grant right of way to vehicle
10	0.3	6	Improper passing
12	0.4	7	Following too closely
2	0.1	8	Over center line
1	0.0	9	Failing to signal
5	0.2	10	Improper turn
105	3.2	11	Disregarded stop and go light
52	1.6	12	Disregarded stop sign / red flashing light
0	0.0	13	Disregarded yield sign / flashing yellow
0	0.0	14	Apparently asleep
0	0.0	15	Improper parking location
12	0.4	16	Operating defective equipment
340	10.3	17	Other
1709	51.9	18	None

Variable 310: PED CONTRIBUTING CIRC #1 (Continued)

2008	Prcnt	Code	Value and Description
0	0.0	19	Improper signal
2	0.1	20	Improper U-turn
18	0.5	21	Headlight violation
2	0.1	22	Did not grant right of way to pedestrian, cyclist
102	3.1	23	Inattention
0	0.0	24	Improper backing
1	0.0	30	Disregard flagger / officer
0	0.0	31	Apparently ill
0	0.0	32	Apparently fatigued
0	0.0	33	Had taken medication
67	2.0	34	On wrong side of road
2	0.1	35	Hitchhiking
194	5.9	36	Failure to use Xwalk
0	0.0	40	Cell phone
0	0.0	45	Eating / drinking
0	0.0	50	Driver distractions outside vehicle
0	0.0	52	Not distracted
13	0.4	88	Not applicable - pedalcycle passenger
142	4.3	99	Missing data

Variable 311	PED CONTRIBUTING CIRC #2	Width: 2	Type: Numeric
		Dec: None	Miss: 99

PEDESTRIAN CONTRIBUTING CIRCUMSTANCES #2

2008	Prcnt	Code	Value and Description
17	0.5	1	Under influence of alcohol
7	0.2	2	Under influence of drugs
5	0.2	4	Exceeded reasonable and safe speed
33	1.0	5	Did not grant right of way to vehicle
1	0.0	7	Following too closely
1	0.0	8	Over center line
2	0.1	10	Improper turn
8	0.2	11	Disregarded stop and go light
3	0.1	12	Disregarded stop sign / red flashing light
10	0.3	16	Operating defective equipment
13	0.4	17	Other
4	0.1	21	Headlight violation
25	0.8	23	Inattention
1	0.0	31	Apparently ill
13	0.4	34	On wrong side of road
1	0.0	35	Hitchhiking
50	1.5	36	Failure to use Xwalk
1	0.0	40	Cell phone
1	0.0	50	Distractions outside the vehicle
13	0.4	88	Not applicable - pedalcycle passenger
3083	93.7	99	Missing data

<u>Variable 312</u>	<u>PED CONTRIBUTING CIRC #3</u>	Width: 2	Type: Numeric
		Dec: None	Miss: 99

PEDESTRIAN CONTRIBUTING CIRCUMSTANCES #3

2008	Prcnt	Code	Value and Description
2	0.1	1	Under influence of alcohol
1	0.0	4	Exceeded reasonable and safe speed
2	0.1	5	Did not grant right of way to vehicle
1	0.0	17	Other
1	0.0	21	Headlight violation
3	0.1	23	Inattention
1	0.0	34	On wrong side of road
11	0.3	36	Failure to use Xwalk
13	0.4	88	Not applicable - pedalcycle passenger
3257	98.9	99	Missing data

<u>Variable 313</u>	<u>PED DIRECTION - FROM</u>	Width: 2	Type: Numeric
		Dec: None	Miss: 99

DIRECTION OF MOVEMENT - FROM

2008	Prcnt	Code	Value and Description
2	0.1	0	Vehicle backing
681	20.7	1	North
54	1.6	2	Northeast
665	20.2	3	East
59	1.8	4	Southeast
671	20.4	5	South
62	1.9	6	Southwest
673	20.4	7	West
42	1.3	8	Northwest
13	0.4	88	Not applicable - pedalcycle passenger
370	11.2	99	Missing data

<u>Variable 314</u>	<u>PED DIRECTION - TO</u>	Width: 2	Type: Numeric
		Dec: None	Miss: 99

DIRECTION OF MOVEMENT - TO

2008	Prcnt	Code	Value and Description
3	0.1	0	Vehicle backing
676	20.5	1	North
62	1.9	2	Northeast
665	20.2	3	East
41	1.2	4	Southeast
662	20.1	5	South
58	1.8	6	Southwest
652	19.8	7	West

Variable 314:PED DIRECTION - TO (Continued)

2008 Prcnt	Code	Value and Description
58	1.8	8 Northwest
38	1.2	9 Vehicle stopped
13	0.4	88 Not applicable - pedalcycle passenger
364	11.1	99 Missing data

Variable 315	PEDESTRIAN SOBRIETY	Width: 1	Type: Numeric
		Dec: None	Miss: 9

PEDESTRIAN/PEDALCYCLIST SOBRIETY

2008 Prcnt	Code	Value and Description
13	0.4	0 Not applicable - pedalcycle passenger
119	3.6	1 Had been drinking - ability impaired
7	0.2	2 Had been drinking - ability not impaired
65	2.0	3 Had been drinking - sobriety unknown
1859	56.5	4 Had not been drinking
		As Determined By State Toxicologist Chemical Test
22	0.7	5 Had been drinking - ability impaired
1	0.0	6 Had been drinking - ability not impaired
18	0.5	7 Had not been drinking
1188	36.1	9 Missing data

Variable 316	PED ALCOHOL TEST RESULT	Width: 2	Type: Numeric
		Dec: None	Miss: 96

PEDESTRIAN/PEDALCYCLIST ALCOHOL TEST RESULT IN 100THS

2008 Prcnt	Code	Value and Description
2	0.1	6
		- Actual test results in 100ths
1	0.0	40
13	0.4	95 Not applicable - pedalcycle passenger
3238	98.4	96 Missing data

Variable 317	PEDESTRIAN DRUG ASSESSMENT #1	Width: 2	Type: Numeric
		Dec: None	Miss: 99

PEDESTRIAN DRUG ASSESSMENT #1

2008 Prcnt	Code	Value and Description
0	0.0	0 Not drug impaired

Variable 317: PED DRUG ASSESSMENT #1 (Continued)

2008	Prcnt	Code	Value and Description
0	0.0	1	CNS Depressants
0	0.0	2	CNS Stimulants
0	0.0	3	Hallucinogens
0	0.0	4	PCP
0	0.0	5	Narcotic Analgesics
0	0.0	6	Inhalants
0	0.0	7	Cannabis
0	0.0	8	Drug combinations
13	0.4	88	Not applicable - pedalcycle passenger
3279	99.6	99	Unknown

Variable 318	PED DRUG ASSESSMENT #2	Width: 2	Type: Numeric
		Dec: None	Miss: 99

PEDESTRIAN DRUG ASSESSMENT #2

2008	Prcnt	Code	Value and Description
13	0.4	88	Not applicable - pedalcycle passenger
3279	99.6	99	Unknown

Variable 319	PEDESTRIAN CITED	Width: 1	Type: Numeric
		Dec: None	Miss: 9

PEDESTRIAN/PEDALCYCLIST CITED

2008	Prcnt	Code	Value and Description
13	0.4	8	Not applicable - pedalcycle passenger
3279	99.6	9	Missing data

State of Washington 2008

Index to Variables and Code Value Names

"*" = Variable Name (i.e., no code value)

"+" = Many code values for this variable

Item	Var	CV	Variable Name or Code Value
(al) alabama	106	+	(AL) Alabama
(al) alabama	127	+	(AL) Alabama
(al) alabama	147	+	(AL) Alabama
abandoned	136	66	Vehicle abandoned in roadway
abandoned	137	66	Vehicle abandoned in roadway
abandoned	138	66	Vehicle abandoned in roadway
aberdeen	8	5	Aberdeen
ability	123	1	Had been drinking - ability impaired
ability	315	1	Had been drinking - ability impaired
abutment	28	11	Bridge abutment
abutment	29	11	Bridge abutment
acceleration	136	140	(E1) Two or more vehicles racing at high
acceleration	137	140	(E1) Two or more vehicles racing at high
acceleration	138	140	(E1) Two or more vehicles racing at high
access	26	21	One vehicle entering driveway access
access	27	21	One vehicle entering driveway access
accumulation	136	102	(A2) Accumulation of volcanic ash (dry)
action	22	*	INTENTIONAL ACTION FLAG
action	26	5	Action not stated
action	27	5	Action not stated
action	110	*	DRIVER/VEHICLE ACTIONS
action	136	*	MISCELLANEOUS ACTIONS #1
action	137	*	MISCELLANEOUS ACTIONS #2
action	138	*	MISCELLANEOUS ACTIONS #3
action	309	*	PEDESTRIAN ACTIONS
activated	128	2	Airbag equipped - not activated
activated	208	2	Airbag equipped - not activated
activity	136	104	(A4) Accumulation of mixed debris on roa
acura	155	57	Acura
adams	7	1	Adams
adjusting	141	43	Driver adjusting audio or entertainment
adjusting	142	43	Driver adjusting audio or entertainment
adjusting	143	43	Driver adjusting audio or entertainment
age	133	*	DRIVER AGE
age	204	*	OCCUPANT AGE
age	303	*	PEDESTRIAN AGE
ahead	110	1	Going straight ahead
air	136	121	(C1) Sight obstructed by volcanic ash in
air	166	3	Air bag (driver only)
airbag	128	*	DRIVER AIRBAG STATUS
airbag	208	*	AIRBAG STATUS
airway heights	8	10	Airway Heights
albion	8	15	Albion
alcohol	124	*	DRIVER ALCOHOL TEST RESU
alcohol	141	1	Under influence of alcohol
alcohol	142	1	Under influence of alcohol
alcohol	143	1	Under influence of alcohol
alcohol	310	1	Under influence of alcohol
alcohol	311	1	Under influence of alcohol
alcohol	312	1	Under influence of alcohol
alcohol	316	*	PED ALCOHOL TEST RESULT
alfa romeo	155	45	Alfa Romeo
algona	8	20	Algona
alighted	136	69	Pedestrian struck by vehicle from which

State of Washington 2008 Index (continued)

Item	Var	CV	Variable Name or Code Value
alighted	137	69	Pedestrian struck by vehicle from which
alighted	138	69	Pedestrian struck by vehicle from which
alkaline	151	4	Alkaline
almira	8	25	Almira
alphabetic	153	1	That VINDICATOR has made some change to
alteration	153	0	No alteration has been made
altsw	153	*	VINDICATOR - ALTSW
am general	155	69	AM General
amber	107	5	Flashing amber
amc/eagle	155	11	AMC/Eagle
anacortes	8	30	Anacortes
angle	26	10	Entering at angle
angle	27	10	Entering at angle
angle	33	2	Strikes LEFT side of other vehicle at AN
angle	136	33	Parking maneuver - angle parking
angle	137	33	Parking maneuver - angle parking
angle	138	33	Parking maneuver - angle parking
animal	26	47	Collision with domestic animal - horse,
animal	27	47	Collision with domestic animal - horse,
animal	28	67	Domestic animal (ridden)
animal	29	67	Domestic animal (ridden)
animal	33	32	Strikes animal or bird
animal	114	7	Collision involving animal
animal	115	7	Collision involving animal
animal	116	7	Collision involving animal
animal	117	7	Collision involving animal
animal	136	7	Avoiding a domestic animal - livestock
animal	137	7	Avoiding a domestic animal - livestock
animal	138	7	Avoiding a domestic animal - livestock
animal	141	48	Driver interacting with passengers, anim
animal	142	48	Driver interacting with passengers, anim
animal	143	48	Driver interacting with passengers, anim
animal-drawn	28	68	Animal-drawn vehicle
animal-drawn	29	68	Animal-drawn vehicle
antilock braking system	170	*	VINDICATOR - ABS
anti-theft device	167	*	VINDICATOR - ATD / DRL
apparel	306	5	Other reflective apparel (shoes, patches
apparently	141	14	Apparently asleep
apparently	142	14	Apparently asleep
apparently	143	14	Apparently asleep
apparently	310	14	Apparently asleep
apparently	311	14	Apparently asleep
apparently	312	14	Apparently asleep
appurtenance	28	20	Culvert and/or other appurtenance in dit
appurtenance	29	20	Culvert and/or other appurtenance in dit
appurtenance	33	33	Strikes APPURTENANCE
april	3	4	April
arlington	8	45	Arlington
arm	28	40	Drawbridge crossing arm gate
arm	29	40	Drawbridge crossing arm gate
arrival	132	3	Dead on arrival
arrival	205	3	Dead on arrival
arrival	308	3	Dead on arrival
arterial	10	1	Rural - principal arterial
arterial	11	2	Rural - principal arterial
ash	136	101	(A1) Volcanic ash (dust) on roadway (no
asleep	141	14	Apparently asleep

State of Washington 2008 Index (continued)

Item	Var	CV	Variable Name or Code Value
asleep	142	14	Apparently asleep
asleep	143	14	Apparently asleep
asleep	310	14	Apparently asleep
asleep	311	14	Apparently asleep
asleep	312	14	Apparently asleep
asotin	7	2	Asotin
asotin	8	50	Asotin
assessment	125	*	DRIVER DRUG ASSESSMENT 1
assessment	126	*	DRIVER DRUG ASSESSMENT 2
assessment	317	*	PED DRUG ASSESSMENT #1
assessment	318	*	PED DRUG ASSESSMENT #2
aston martin	155	48	Aston Martin
attached	136	58	Attached trailer struck or sideswiped an
attached	137	58	Attached trailer struck or sideswiped an
attached	138	58	Attached trailer struck or sideswiped an
attempting	136	1	Skidded attempting to slow or stop
attempting	137	1	Skidded attempting to slow or stop
attempting	138	1	Skidded attempting to slow or stop
attenuators	28	30	Crash cushions - impact attenuators
attenuators	29	30	Crash cushions - impact attenuators
atv	103	38	Off-road vehicle (ATV, snowmobile, dune
auburn	8	55	Auburn
audi	155	21	Audi
audio	141	43	Driver adjusting audio or entertainment
audio	142	43	Driver adjusting audio or entertainment
audio	143	43	Driver adjusting audio or entertainment
august	3	8	August
auto	103	34	Auto carrier
auto	146	7	Auto transporter
automatic	166	2	Automatic belt
avanti	155	50	Avanti
avoid	136	2	Skidded attempting to avoid collision
avoid	137	2	Skidded attempting to avoid collision
avoid	138	2	Skidded attempting to avoid collision
avoiding	136	5	Avoiding another vehicle
avoiding	137	5	Avoiding another vehicle
avoiding	138	5	Avoiding another vehicle
axle	145	2	Single-unit truck; 2 axle, 6 tires
axle	148	*	NUMBER OF AXLES
backing	26	3	Vehicle backing
backing	27	3	Vehicle backing
backing	31	8	Backing
backing	32	8	Backing
backing	110	15	Backing
backing	118	0	Vehicle backing
backing	119	0	Vehicle backing
backing	141	24	Improper backing
backing	142	24	Improper backing
backing	143	24	Improper backing
backing	310	24	Improper backing
backing	311	24	Improper backing
backing	312	24	Improper backing
backing	313	0	Vehicle backing
backing	314	0	Vehicle backing
backup	21	5	In external traffic backup caused from w
bag	166	3	Air bag (driver only)
bainbridge island	8	58	Bainbridge Island

State of Washington 2008 Index (continued)

Item	Var	CV	Variable Name or Code Value
bank	28	58	Rock bank or ledge
bank	29	58	Rock bank or ledge
barricade	28	50	Temporary traffic sign or barricade
barricade	29	50	Temporary traffic sign or barricade
barrier	28	29	Median cable barrier
barrier	29	29	Median cable barrier
battleground	8	60	Battleground
bear	26	49	Collision with nondomestic animal - deer
bear	27	49	Collision with nondomestic animal - deer
beaux arts	8	70	Beaux Arts
behind	309	5	Coming from behind parked vehicle
bellevue	8	75	Bellevue
bellingham	8	80	Bellingham
belt	129	2	Lap belt used
belt	166	1	Manual belt
belt	206	2	Lap belt used
bentley	155	47	Bentley
benton	7	3	Benton
benton city	8	85	Benton City
bicyclist	26	45	Collision with bicyclist
bicyclist	27	45	Collision with bicyclist
bicyclist	302	1	Bicyclist
bike	30	16	Passenger car - scooter bike/moped
bike	102	13	Scooter bike
bike	305	7	Designated bike route
bingen	8	90	Bingen
bird	33	32	Strikes animal or bird
black diamond	8	95	Black Diamond
blacktop	109	2	Blacktop
blaine	8	100	Blaine
blinded	136	90	Blinded by sun
blinded	137	90	Blinded by sun
blinded	138	90	Blinded by sun
block	109	3	Brick / block
blowing	16	8	Blowing sand / dirt / snow
blown	111	5	Tire punctured or blown
blown	112	5	Tire punctured or blown
blown	113	5	Tire punctured or blown
bmw	155	37	BMW
boat	103	23	Trailer - boat
bobtail	145	5	Truck tractor (bobtail)
body	146	*	CARGO BODY
body	157	*	VINDICATOR - BODY
bonney lake	8	105	Bonney Lake
booster	129	8	Child booster seat used
booster	206	8	Child booster seat used
booth	28	23	Toll booth
booth	29	23	Toll booth
bothell	8	110	Bothell
boulder	28	57	Boulder (stationary)
boulder	29	57	Boulder (stationary)
box	28	10	Utility box
box	29	10	Utility box
box	146	2	Van/enclosed box
brake	111	1	Defective brakes
brake	112	1	Defective brakes
brake	113	1	Defective brakes

State of Washington 2008 Index (continued)

Item	Var	CV	Variable Name or Code Value
brake	136	88	Foot slipped off clutch or brake
brake	137	88	Foot slipped off clutch or brake
brake	138	88	Foot slipped off clutch or brake
breakage	26	56	Breakage of any part of motor vehicle re
breakage	27	56	Breakage of any part of motor vehicle re
bremerton	8	115	Bremerton
brewster	8	120	Brewster
brick	28	8	Retaining wall (concrete, rock, brick, e
brick	29	8	Retaining wall (concrete, rock, brick, e
brick	109	3	Brick / block
bridge	13	2	Bridge or overpass
bridge	28	11	Bridge abutment
bridge	29	11	Bridge abutment
bridge	136	83	Bridge washed out
bridge	137	83	Bridge washed out
bridge	138	83	Bridge washed out
bridgeport	8	125	Bridgeport
brier	8	127	Brier
broke	136	47	Chain broke, releasing logs
broke	137	47	Chain broke, releasing logs
broke	138	47	Chain broke, releasing logs
buckley	8	130	Buckley
bucoda	8	135	Bucoda
bugatti	155	75	Bugatti
buggy	103	38	Off-road vehicle (ATV, snowmobile, dune
buick	155	4	Buick
building	28	63	Building
building	29	63	Building
built-in	129	7	Child built-in seat used
built-in	206	7	Child built-in seat used
burien	8	139	Burien
burlington	8	140	Burlington
bus	30	14	Passenger car - bus
bus	102	10	Bus or motor stage
bus	136	70	Pupil struck by school bus while enterin
bus	137	70	Pupil struck by school bus while enterin
bus	138	70	Pupil struck by school bus while enterin
bus	145	1	Bus
bus	146	1	Bus
cable	28	29	Median cable barrier
cable	29	29	Median cable barrier
cabs	158	2	Pickups and chassis cabs
cadillac	155	10	Cadillac
camas	8	145	Camas
camping	103	24	Trailer - camping or travel
cannabis	317	7	Cannabis
cannabis	318	7	Cannabis
capri/merkur	155	17	Capri/Merkur
car	30	11	Passenger car - passenger car
car	102	1	Passenger car
car	136	42	Car ran away - no driver
car	137	42	Car ran away - no driver
car	138	42	Car ran away - no driver
car	158	0	Passenger cars or no data
car	160	12	Specialty car
carbon	26	55	Overcome by carbon monoxide poisoning in
carbon	27	55	Overcome by carbon monoxide poisoning in

State of Washington 2008 Index (continued)

Item	Var	CV	Variable Name or Code Value
carbonado	8	150	Carbonado
cargo	114	13	Cargo loss or shift
cargo	115	13	Cargo loss or shift
cargo	116	13	Cargo loss or shift
cargo	117	13	Cargo loss or shift
cargo	146	*	CARGO BODY
cargo	158	1	Vans (All cargo & large passenger vans)
cargo	160	9	Large / cargo van
carnation	8	155	Carnation
carrier	103	34	Auto carrier
carrier	144	0	Not an interstate carrier
carrier	147	*	CARRIER STATE
carrying	136	45	Carrying hazardous commodity
carrying	137	45	Carrying hazardous commodity
carrying	138	45	Carrying hazardous commodity
cashmere	8	165	Cashmere
castle rock	8	170	Castle Rock
cat	26	48	Collision with domestic animal - cat, do
cat	27	48	Collision with domestic animal - cat, do
cathlamet	8	175	Cathlamet
caused	23	*	MEDICALLY CAUSED FLAG
cell	136	130	(D1) Driver inattention due to electrica
cell	137	130	(D1) Driver inattention due to electrica
cell	138	130	(D1) Driver inattention due to electrica
cell	310	40	Cell phone
cell	311	40	Cell phone
cell	312	40	Cell phone
centerline	31	18	Crosses over centerline
centerline	32	18	Crosses over centerline
centralia	8	180	Centralia
chain	136	47	Chain broke, releasing logs
chain	137	47	Chain broke, releasing logs
chain	138	47	Chain broke, releasing logs
change	31	16	Change lanes to right
change	32	16	Change lanes to right
change	153	1	That VINDICATOR has made some change to
changing	110	20	Changing lanes
characters	152	21	VIN contains improper characters
chassis	158	2	Pickups and chassis cabs
check	152	-9	Invalid check digit/engine code
chehalis	8	190	Chehalis
chelan	7	4	Chelan
chelan	8	195	Chelan
cheney	8	200	Cheney
chevrolet/geo	155	1	Chevrolet/Geo
chevrolet/geo truck	155	29	Chevrolet/Geo Truck
chewelah	8	205	Chewelah
child	129	5	Child infant seat used
child	206	5	Child infant seat used
chrysler	155	12	Chrysler
chrysler/plymouth truck	155	33	Chrysler/Plymouth Truck
chrysler/plymouth/mitsub	155	27	Chrysler/Plymouth/Mitsubishi
circle	12	15	(F) Traffic circle
circulating	12	11	(B) Circulating roundabout
circumstance	12	1	At intersection - circumstances intersec
circumstance	141	*	CONTRIBUTING CIRC #1
circumstance	142	*	CONTRIBUTING CIRC #2

State of Washington 2008 Index (continued)

Item	Var	CV	Variable Name or Code Value
circumstance	143	*	CONTRIBUTING CIRC #3
circumstance	310	*	PED CONTRIBUTING CIRC #1
circumstance	311	*	PED CONTRIBUTING CIRC #2
circumstance	312	*	PED CONTRIBUTING CIRC #3
cited	140	*	DRIVER CITED
cited	319	*	PEDESTRIAN CITED
city	8	*	CITY
city	26	64	Vehicle hits city road or construction m
city	27	64	Vehicle hits city road or construction m
city	34	2	Municipal or city police
clallam	7	5	Clallam
clark	7	6	Clark
clarkston	8	215	Clarkston
class	10	*	FUNCTION CLASS - STATE
class	11	*	FUNCTION CLASS - FEDERAL
class	132	*	DRIVER INJURY CLASS
class	160	*	VINDICATOR - STYLE CLASS
class	205	*	OCCUPANT INJURY CLASS
class	308	*	PEDESTRIAN INJURY CLASS
classify	145	9	Other/cannot classify
cle elum	8	220	Cle Elum
clear	16	1	Clear or cloudy
closed	28	25	Closed toll gate
closed	29	25	Closed toll gate
closely	141	7	Following too closely
closely	142	7	Following too closely
closely	143	7	Following too closely
closely	310	7	Following too closely
closely	311	7	Following too closely
closely	312	7	Following too closely
clothing	306	*	PED CLOTHING VISIBILITY
cloudy	16	1	Clear or cloudy
clutch	136	88	Foot slipped off clutch or brake
clutch	137	88	Foot slipped off clutch or brake
clutch	138	88	Foot slipped off clutch or brake
clyde hill	8	225	Clyde Hill
cns depressants	317	1	CNS Depressants
cns depressants	318	1	CNS Depressants
cns stimulants	317	2	CNS Stimulants
cns stimulants	318	2	CNS Stimulants
code	152	-9	Invalid check digit/engine code
coded	17	8	Not coded
colfax	8	230	Colfax
collector	10	3	Rural - major collector
collector	11	7	Rural - major collector
college place	8	235	College Place
collision	26	*	COLLISION TYPE #1
collision	27	*	COLLISION TYPE #2
collision	33	*	DIAGRAM COLLISION TYPE
collision	114	1	Collision involving motor vehicle in tra
collision	115	1	Collision involving motor vehicle in tra
collision	116	1	Collision involving motor vehicle in tra
collision	117	1	Collision involving motor vehicle in tra
collision	136	2	Skidded attempting to avoid collision
collision	137	2	Skidded attempting to avoid collision
collision	138	2	Skidded attempting to avoid collision
colton	8	240	Colton

State of Washington 2008 Index (continued)

Item	Var	CV	Variable Name or Code Value
columbia	7	7	Columbia
column	28	12	Bridge column, pier, or pillar
column	29	12	Bridge column, pier, or pillar
colville	8	250	Colville
combination	128	6	Airbag equipped - deployed combination
combination	208	6	Airbag equipped - deployed combination
combinations	102	7	Other truck - double trailer combination
combustible	151	3	Combustible
coming	309	5	Coming from behind parked vehicle
commodity	136	45	Carrying hazardous commodity
commodity	137	45	Carrying hazardous commodity
commodity	138	45	Carrying hazardous commodity
computers	141	42	Driver operating other electronic device
computers	142	42	Driver operating other electronic device
computers	143	42	Driver operating other electronic device
conconully	8	255	Conconully
concrete	8	260	Concrete
concrete	28	8	Retaining wall (concrete, rock, brick, e
concrete	29	8	Retaining wall (concrete, rock, brick, e
concrete	103	33	Concrete mixer
concrete	109	1	Concrete
concrete	146	6	Concrete mixer
condition	15	*	ROAD SURFACE CONDITION
condition	16	*	WEATHER CONDITIONS
condition	17	*	LIGHT CONDITIONS
condition	111	*	VEH CONDITION/DEFECTS #1
condition	112	*	VEH CONDITION/DEFECTS #2
condition	113	*	VEH CONDITION/DEFECTS #3
condition	136	81	Smoke or smog condition
condition	137	81	Smoke or smog condition
condition	138	81	Smoke or smog condition
configuration	145	*	UNIT CONFIGURATION
conflict	152	61	VIN model year / pattern conflict
connection	136	54	Trailer connection broke
connection	137	54	Trailer connection broke
connection	138	54	Trailer connection broke
connell	8	265	Connell
construction	21	1	Construction
construction	26	60	Vehicle hits state road or construction
construction	27	60	Vehicle hits state road or construction
construction	28	52	Construction materials
construction	29	52	Construction materials
construction	136	87	Construction area
construction	137	87	Construction area
construction	138	87	Construction area
contains	152	21	VIN contains improper characters
contributing	141	*	CONTRIBUTING CIRC #1
contributing	142	*	CONTRIBUTING CIRC #2
contributing	143	*	CONTRIBUTING CIRC #3
contributing	310	*	PED CONTRIBUTING CIRC #1
contributing	311	*	PED CONTRIBUTING CIRC #2
contributing	312	*	PED CONTRIBUTING CIRC #3
control	28	27	Reversible lane control gate
control	29	27	Reversible lane control gate
control	31	19	Out of control merging from on ramp to m
control	32	19	Out of control merging from on ramp to m
control	107	*	TRAFFIC CONTROL

State of Washington 2008 Index (continued)

Item	Var	CV	Variable Name or Code Value
control	136	37	Lost control in passing maneuver
control	137	37	Lost control in passing maneuver
control	138	37	Lost control in passing maneuver
convertible	129	6	Child convertible seat used
convertible	157	16	Convertible
convertible	206	6	Child convertible seat used
corrosive	151	8	Corrosive
cosmopolis	8	270	Cosmopolis
coughing	136	123	(C3) Coughing or other reflex distractio
coulee city	8	275	Coulee City
coulee dam	8	280	Coulee Dam
county	7	*	COUNTY
county	26	62	Vehicle hits county road or construction
county	27	62	Vehicle hits county road or construction
coupeville	8	290	Coupeville
cover	28	49	Manhole cover
cover	29	49	Manhole cover
covington	8	293	Covington
cow	26	47	Collision with domestic animal - horse,
cow	27	47	Collision with domestic animal - horse,
cowlitz	7	8	Cowlitz
crash	24	0	Traffic crash
crash	28	30	Crash cushions - impact attenuators
crash	29	30	Crash cushions - impact attenuators
crash	30	1	Single traffic unit crash
creston	8	295	Creston
crosses	31	18	Crosses over centerline
crosses	32	18	Crosses over centerline
crossing	13	0	Railroad crossing
crossing	28	26	Railway crossing gate
crossing	29	26	Railway crossing gate
crossing	136	23	Stopped for RR train or at RR crossing
crossing	137	23	Stopped for RR train or at RR crossing
crossing	138	23	Stopped for RR train or at RR crossing
crossing	309	1	Crossing at intersection with signal
crosswalk	305	4	Crosswalk - marked
crosswalk	309	6	Crossing not at intersection, no crosswa
crosswind	16	7	Severe crosswind
culvert	28	20	Culvert and/or other appurtenance in dit
culvert	29	20	Culvert and/or other appurtenance in dit
curb	28	9	Curb, raised traffic island, or raised m
curb	29	9	Curb, raised traffic island, or raised m
curb	136	99	Struck an object before impact (e.g. cur
curb	137	99	Struck an object before impact (e.g. cur
curb	138	99	Struck an object before impact (e.g. cur
curve	14	5	Curve and level
cushion	28	30	Crash cushions - impact attenuators
cushion	29	30	Crash cushions - impact attenuators
cusick	8	300	Cusick
cyclist	39	0	0 cyclists
cyclist	141	22	Did not grant right of way to pedestrian
cyclist	142	22	Did not grant right of way to pedestrian
cyclist	143	22	Did not grant right of way to pedestrian
cyclist	310	22	Did not grant right of way to pedestrian
cyclist	311	22	Did not grant right of way to pedestrian
cyclist	312	22	Did not grant right of way to pedestrian
daewoo	155	70	Daewoo

State of Washington 2008 Index (continued)

Item	Var	CV	Variable Name or Code Value
daihatsu	155	61	Daihatsu
damage	26	56	Breakage of any part of motor vehicle re
damage	27	56	Breakage of any part of motor vehicle re
damage	35	1	Property damage accident
damage	136	49	Shifting load caused injury or damage wi
damage	137	49	Shifting load caused injury or damage wi
damage	138	49	Shifting load caused injury or damage wi
dark	306	1	Dark
darkness	17	4	Darkness - street lights on
darrington	8	305	Darrington
datsum/nissan	155	15	Datsun/Nissan
davenport	8	310	Davenport
dawn	17	2	Dawn
day	4	*	DAY OF ACCIDENT
day	5	*	TIME OF DAY
day	6	*	DAY OF WEEK
daylight	17	1	Daylight
daytime running lights	167	*	VINDICATOR - ATD / DRL
dayton	8	315	Dayton
dead	132	2	Dead at scene
dead	205	2	Dead at scene
dead	308	2	Dead at scene
debris	28	53	Miscellaneous object or debris on road
debris	29	53	Miscellaneous object or debris on road
debris	136	86	Mud and/or debris on roadway
debris	137	86	Mud and/or debris on roadway
debris	138	86	Mud and/or debris on roadway
december	3	12	December
decoded	152	99	VIN not decoded / no VIN
deer	26	49	Collision with nondomestic animal - deer
deer	27	49	Collision with nondomestic animal - deer
deer park	8	320	Deer Park
defect	111	*	VEH CONDITION/DEFECTS #1
defect	112	*	VEH CONDITION/DEFECTS #2
defect	113	*	VEH CONDITION/DEFECTS #3
defective	111	1	Defective brakes
defective	112	1	Defective brakes
defective	113	1	Defective brakes
defective	141	16	Operating defective equipment
defective	142	16	Operating defective equipment
defective	143	16	Operating defective equipment
defective	310	16	Operating defective equipment
defective	311	16	Operating defective equipment
defective	312	16	Operating defective equipment
delorean	155	49	Delorean
deployed	128	3	Airbag equipped - deployed front
deployed	208	3	Airbag equipped - deployed front
des moines	8	325	Des Moines
designated	305	7	Designated bike route
device	141	40	Driver operating handheld telecommunicat
device	142	40	Driver operating handheld telecommunicat
device	143	40	Driver operating handheld telecommunicat
diagonally	309	4	Crossing at intersection, diagonally
diagram	33	*	DIAGRAM COLLISION TYPE
died	132	4	Died in hospital
died	205	4	Died in hospital
died	308	4	Died at hospital

State of Washington 2008 Index (continued)

Item	Var	CV	Variable Name or Code Value
digit	152	-9	Invalid check digit/engine code
direction	26	11	Same direction - both going straight - b
direction	27	11	Same direction - both going straight - b
direction	118	*	DIRECTION OF MOVEMENT-FR
direction	119	*	DIRECTION OF MOVEMENT-TO
direction	309	47	Turned into path of TU - from same direc
direction	313	*	PED DIRECTION - FROM
direction	314	*	PED DIRECTION - TO
dirt	15	5	Sand / mud / dirt
dirt	16	8	Blowing sand / dirt / snow
dirt	109	5	Dirt
disabling	120	5	Disabling injury
disabling	132	5	Disabling injury
disabling	205	5	Disabling injury
disabling	308	5	Disabling injury
discharge	136	44	Starting or stopping to give ride to, or
discharge	137	44	Starting or stopping to give ride to, or
discharge	138	44	Starting or stopping to give ride to, or
disregard	141	30	Disregard flagger / officer
disregard	142	30	Disregard flagger / officer
disregard	143	30	Disregard flagger / officer
disregard	310	30	Disregard flagger / officer
disregard	311	30	Disregard flagger / officer
disregard	312	30	Disregard flagger / officer
disregarded	141	11	Disregarded stop and go light
disregarded	142	11	Disregarded stop and go light
disregarded	143	11	Disregarded stop and go light
disregarded	310	11	Disregarded stop and go light
disregarded	311	11	Disregarded stop and go light
disregarded	312	11	Disregarded stop and go light
distracted	141	52	Driver not distracted
distracted	142	52	Driver not distracted
distracted	143	52	Driver not distracted
distracted	310	52	Not distracted
distracted	311	52	Not distracted
distracted	312	52	Not distracted
distraction	136	123	(C3) Coughing or other reflex distractio
distraction	141	51	Unknown driver distraction
distraction	142	51	Unknown driver distraction
distraction	143	51	Unknown driver distraction
distractions	141	49	Other driver distractions inside vehicle
distractions	142	49	Other driver distractions inside vehicle
distractions	143	49	Other driver distractions inside vehicle
distractions	310	50	Driver distractions outside vehicle
distractions	311	50	Distractions outside the vehicle
distractions	312	50	Distractions outside the vehicle
ditch	28	20	Culvert and/or other appurtenance in dit
ditch	29	20	Culvert and/or other appurtenance in dit
ditch	33	60	Ran into ROADWAY DITCH
divided	110	16	Going wrong way on divided highway
dock	13	7	Ferry dock
dodge	155	7	Dodge
dodge truck	155	32	Dodge Truck
dodge/mitsubishi	155	22	Dodge/Mitsubishi
does	152	41	VIN does not match any valid pattern
dog	26	48	Collision with domestic animal - cat, do
dog	27	48	Collision with domestic animal - cat, do

State of Washington 2008 Index (continued)

Item	Var	CV	Variable Name or Code Value
domestic	26	47	Collision with domestic animal - horse,
domestic	27	47	Collision with domestic animal - horse,
domestic	28	67	Domestic animal (ridden)
domestic	29	67	Domestic animal (ridden)
domestic	136	7	Avoiding a domestic animal - livestock
domestic	137	7	Avoiding a domestic animal - livestock
domestic	138	7	Avoiding a domestic animal - livestock
door	136	78	Occupant of parked or stopped vehicle op
door	137	78	Occupant of parked or stopped vehicle op
door	138	78	Occupant of parked or stopped vehicle op
door	157	20	2 door
door	160	1	2 door
double	102	7	Other truck - double trailer combination
doubles	145	7	Tractor/doubles
douglas	7	9	Douglas
downhill	114	12	Downhill runaway
downhill	115	12	Downhill runaway
downhill	116	12	Downhill runaway
downhill	117	12	Downhill runaway
drag	136	140	(E1) Two or more vehicles racing at high
drag	137	140	(E1) Two or more vehicles racing at high
drag	138	140	(E1) Two or more vehicles racing at high
drawbridge	28	40	Drawbridge crossing arm gate
drawbridge	29	40	Drawbridge crossing arm gate
drinking	123	1	Had been drinking - ability impaired
drinking	141	45	Driver eating or drinking
drinking	142	45	Driver eating or drinking
drinking	143	45	Driver eating or drinking
drinking	310	45	Eating / drinking
drinking	311	45	Eating / drinking
drinking	312	45	Eating / drinking
drinking	315	1	Had been drinking - ability impaired
driver	110	*	DRIVER/VEHICLE ACTIONS
driver	123	*	DRIVER SOBRIETY
driver	124	*	DRIVER ALCOHOL TEST RESU
driver	125	*	DRIVER DRUG ASSESSMENT 1
driver	126	*	DRIVER DRUG ASSESSMENT 2
driver	127	*	DRIVER LICENSE STATE
driver	128	*	DRIVER AIRBAG STATUS
driver	129	*	DRIVER RESTRAINT USE
driver	130	*	DRIVER EJECTION
driver	131	*	DRIVER HELMET USE
driver	132	*	DRIVER INJURY CLASS
driver	133	*	DRIVER AGE
driver	134	*	DRIVER SEX
driver	136	42	Car ran away - no driver
driver	137	42	Car ran away - no driver
driver	138	42	Car ran away - no driver
driver	140	*	DRIVER CITED
driver	141	40	Driver operating handheld telecommunicat
driver	142	40	Driver operating handheld telecommunicat
driver	143	40	Driver operating handheld telecommunicat
driver	166	3	Air bag (driver only)
driver	202	0	Driver (data from driver record)
driver	310	50	Driver distractions outside vehicle
driverless	31	11	Driverless moving vehicle
driverless	32	11	Driverless moving vehicle

State of Washington 2008 Index (continued)

Item	Var	CV	Variable Name or Code Value
driveway	12	3	Driveway
driveway	26	21	One vehicle entering driveway access
driveway	27	21	One vehicle entering driveway access
drizzle	16	3	Raining, drizzle
drowned	136	94	Drowned after running into water
drowned	137	94	Drowned after running into water
drowned	138	94	Drowned after running into water
drug	125	*	DRIVER DRUG ASSESSMENT 1
drug	126	*	DRIVER DRUG ASSESSMENT 2
drug	141	2	Under influence of drugs
drug	142	2	Under influence of drugs
drug	143	2	Under influence of drugs
drug	310	2	Under influence of drugs
drug	311	2	Under influence of drugs
drug	312	2	Under influence of drugs
drug	317	*	PED DRUG ASSESSMENT #1
drug	318	*	PED DRUG ASSESSMENT #2
drug combinations	317	8	Drug combinations
drug combinations	318	8	Drug combinations
dry	15	1	Dry
dry	136	102	(A2) Accumulation of volcanic ash (dry)
du pont	8	330	Du Pont
dump	103	29	Dump truck
dump	146	5	Dump
dune	103	38	Off-road vehicle (ATV, snowmobile, dune
dusk	17	3	Dusk
dust	136	80	Dust storm
dust	137	80	Dust storm
dust	138	80	Dust storm
duvall	8	335	Duvall
earth	28	59	Earth bank or ledge
earth	29	59	Earth bank or ledge
east	118	3	East
east	119	3	East
east	313	3	East
east	314	3	East
east wenatchee	8	350	East Wenatchee
eating	141	45	Driver eating or drinking
eating	142	45	Driver eating or drinking
eating	143	45	Driver eating or drinking
eating	310	45	Eating / drinking
eating	311	45	Eating / drinking
eating	312	45	Eating / drinking
eatonville	8	360	Eatonville
edgewood	8	362	Edgewood
edmonds	8	365	Edmonds
ejected	130	1	Not ejected
ejected	207	1	Not ejected
ejection	130	*	DRIVER EJECTION
ejection	207	*	OCCUPANT EJECTION
electric city	8	375	Electric City
electrical	136	130	(D1) Driver inattention due to electrica
electrical	137	130	(D1) Driver inattention due to electrica
electrical	138	130	(D1) Driver inattention due to electrica
electronic	141	42	Driver operating other electronic device
electronic	142	42	Driver operating other electronic device
electronic	143	42	Driver operating other electronic device

State of Washington 2008 Index (continued)

Item	Var	CV	Variable Name or Code Value
elk	26	49	Collision with nondomestic animal - deer
elk	27	49	Collision with nondomestic animal - deer
ellensburg	8	380	Ellensburg
elma	8	385	Elma
elmer city	8	390	Elmer City
embankment	28	69	Over embankment - no guardrail present
embankment	29	69	Over embankment - no guardrail present
embankment	33	62	Ran OVER EMBANKMENT - no guardrail
emergency	302	9	Emergency response personnel
enclosed	146	2	Van/enclosed box
endicott	8	395	Endicott
enforcement	34	4	Other police or law enforcement
enforcement	103	36	Law Enforcement vehicle
engine	152	-9	Invalid check digit/engine code
engine	172	*	VINDICATOR - ENGINE
entering	12	10	(A) Entering roundabout
entering	26	10	Entering at angle
entering	27	10	Entering at angle
entering	110	12	Merging (entering traffic)
entering	136	70	Pupil struck by school bus while enterin
entering	137	70	Pupil struck by school bus while enterin
entering	138	70	Pupil struck by school bus while enterin
entering	309	50	Crossing or entering trafficway
entertainment	141	43	Driver adjusting audio or entertainment
entertainment	142	43	Driver adjusting audio or entertainment
entertainment	143	43	Driver adjusting audio or entertainment
entiat	8	405	Entiat
enumclaw	8	410	Enumclaw
ephrata	8	415	Ephrata
equipment	102	8	Farm tractor and/or farm equipment
equipment	141	16	Operating defective equipment
equipment	142	16	Operating defective equipment
equipment	143	16	Operating defective equipment
equipment	310	16	Operating defective equipment
equipment	311	16	Operating defective equipment
equipment	312	16	Operating defective equipment
errors	152	01	No errors
evasive	31	22	Taking evasive maneuvers
evasive	32	22	Taking evasive maneuvers
event	114	*	SEQUENCE OF EVENTS #1
event	115	*	SEQUENCE OF EVENTS #2
event	116	*	SEQUENCE OF EVENTS #3
event	117	*	SEQUENCE OF EVENTS #4
everett	8	420	Everett
everson	8	425	Everson
evident	132	6	Nondisabling injury (evident)
exceeded	141	3	Exceeded stated speed limit
exceeded	142	3	Exceeded stated speed limit
exceeded	143	3	Exceeded stated speed limit
exceeded	310	3	Exceeded stated speed limit
exceeded	311	3	Exceeded stated speed limit
exceeded	312	3	Exceeded stated speed limit
exempt	103	40	Exempt license vehicle
exiting	12	12	(C) Exiting roundabout
exiting	31	20	Out of control exiting from mainline to
exiting	32	20	Out of control exiting from mainline to
explosion	114	14	Explosion or fire

State of Washington 2008 Index (continued)

Item	Var	CV	Variable Name or Code Value
explosion	115	14	Explosion or fire
explosion	116	14	Explosion or fire
explosion	117	14	Explosion or fire
explosive	151	1	Explosive
external	21	5	In external traffic backup caused from w
eye	136	122	(C2) Sight obstructed by volcanic ash in
face	28	32	Guardrail - face
face	29	32	Guardrail - face
failing	141	9	Failing to signal
failing	142	9	Failing to signal
failing	143	9	Failing to signal
failing	310	9	Failing to signal
failing	311	9	Failing to signal
failing	312	9	Failing to signal
failure	111	8	Power failure
failure	112	8	Power failure
failure	113	8	Power failure
failure	141	36	Failure to use Xwalk
failure	142	36	Failure to use Xwalk
failure	143	36	Failure to use Xwalk
failure	310	36	Failure to use Xwalk
failure	311	36	Failure to use Xwalk
failure	312	36	Failure to use Xwalk
fairfield	8	430	Fairfield
fallen	28	55	Fallen rock or tree hit by vehicle
fallen	29	55	Fallen rock or tree hit by vehicle
falling	28	54	Falling rock or tree fell on vehicle
falling	29	54	Falling rock or tree fell on vehicle
farm	102	8	Farm tractor and/or farm equipment
farmington	8	440	Farmington
fatal	35	3	Fatal accident
fatal	120	2	Fatal injury
fatalities	121	0	No fatalities
fatality	121	1	1 fatality
fatality	132	9	Nontraffic fatality
fatality	205	9	Nontraffic fatality
fatality	308	9	Nontraffic fatality
fatigued	141	32	Apparently fatigued
fatigued	142	32	Apparently fatigued
fatigued	143	32	Apparently fatigued
fatigued	310	32	Apparently fatigued
fatigued	311	32	Apparently fatigued
fatigued	312	32	Apparently fatigued
february	3	2	February
federal	11	*	FUNCTION CLASS - FEDERAL
federal way	8	443	Federal Way
fell	26	53	Person fell, jumped, or pushed from a mo
fell	27	53	Person fell, jumped, or pushed from a mo
fell	28	54	Falling rock or tree fell on vehicle
fell	29	54	Falling rock or tree fell on vehicle
fell	136	76	Occupant fell or jumped from motor vehic
fell	137	76	Occupant fell or jumped from motor vehic
fell	138	76	Occupant fell or jumped from motor vehic
fell	309	18	Fell or was pushed into path of vehicle
female	134	2	Female
female	203	2	Female
female	304	2	Female

State of Washington 2008 Index (continued)

Item	Var	CV	Variable Name or Code Value
fence	28	66	Fence
fence	29	66	Fence
ferndale	8	445	Ferndale
ferrari	155	42	Ferrari
ferry	7	10	Ferry
ferry	13	7	Ferry dock
fiat/bertone	155	19	Fiat/Bertone
fife	8	450	Fife
fircrest	8	455	Fircrest
fire	18	*	FIRE RESULTED INDICATOR
fire	26	54	Fire started in motor vehicle
fire	27	54	Fire started in motor vehicle
fire	28	64	Fire hydrant
fire	29	64	Fire hydrant
fire	33	54	Noncollision fire
fire	103	35	Fire response vehicle
fire	114	14	Explosion or fire
fire	115	14	Explosion or fire
fire	116	14	Explosion or fire
fire	117	14	Explosion or fire
fire	136	93	Fire started after collision
fire	137	93	Fire started after collision
fire	138	93	Fire started after collision
firearm	136	67	Firearm involved
firearm	137	67	Firearm involved
firearm	138	67	Firearm involved
fixed	26	50	Collision with fixed object
fixed	27	50	Collision with fixed object
fixed	114	2	Collision involving fixed object
fixed	115	2	Collision involving fixed object
fixed	116	2	Collision involving fixed object
fixed	117	2	Collision involving fixed object
flag	19	*	STOLEN VEHICLE FLAG
flag	22	*	INTENTIONAL ACTION FLAG
flag	23	*	MEDICALLY CAUSED FLAG
flag	24	*	NONTRAFFIC FLAG
flag	25	*	LEGAL INTERVENTION FLAG
flag	135	*	ON-DUTY OFFICER FLAG
flag	144	*	INTERSTATE FLAG
flagger	107	7	Officer/flagger
flagger	141	30	Disregard flagger / officer
flagger	142	30	Disregard flagger / officer
flagger	143	30	Disregard flagger / officer
flagger	302	7	Flagger
flagger	310	30	Disregard flagger / officer
flagger	311	30	Disregard flagger / officer
flagger	312	30	Disregard flagger / officer
flashing	107	4	Flashing red
flashing	136	40	Turn after stop at red flashing light or
flashing	137	40	Turn after stop at red flashing light or
flashing	138	40	Turn after stop at red flashing light or
flashing	141	12	Disregarded stop sign or red flashing li
flashing	142	12	Disregarded stop sign or red flashing li
flashing	143	12	Disregarded stop sign or red flashing li
flashing	310	12	Disregarded stop sign / red flashing lig
flashing	311	12	Disregarded stop sign / red flashing lig
flashing	312	12	Disregarded stop sign / red flashing lig

State of Washington 2008 Index (continued)

Item	Var	CV	Variable Name or Code Value
flatbed	102	3	Truck (flatbed, van, etc.)
flatbed	146	4	Flatbed
fleeing	136	34	Fleeing from lawful pursuit
fleeing	137	34	Fleeing from lawful pursuit
fleeing	138	34	Fleeing from lawful pursuit
flew	136	46	Hood flew open
flew	137	46	Hood flew open
flew	138	46	Hood flew open
flooded	136	106	(A6) Flooded due to volcanic activity
fog	16	5	Fog
following	141	7	Following too closely
following	142	7	Following too closely
following	143	7	Following too closely
following	310	7	Following too closely
following	311	7	Following too closely
following	312	7	Following too closely
foot	136	88	Foot slipped off clutch or brake
foot	137	88	Foot slipped off clutch or brake
foot	138	88	Foot slipped off clutch or brake
foot	302	3	Pedestrian (persons on foot)
forced	136	36	Forced off roadway
forced	137	36	Forced off roadway
forced	138	36	Forced off roadway
ford	155	2	Ford
ford truck	155	31	Ford Truck
fork	8	465	Forks
format	152	12	VIN not in U.S. standard format (gray ma
found	36	0	0 traffic unit records found
found	120	0	No occupant records found
franklin	7	11	Franklin
freezing	16	6	Sleet / hail / freezing rain
friday	6	5	Friday
friday harbor	8	470	Friday Harbor
front	33	7	Strikes FRONT END of other vehicle - NOT
front	128	3	Airbag equipped - deployed front
front	202	1	Front left (data from passenger record)
front	208	3	Airbag equipped - deployed front
frost	136	98	View obscured by frost, ice, etc. on win
frost	137	98	View obscured by frost, ice, etc. on win
frost	138	98	View obscured by frost, ice, etc. on win
function	10	*	FUNCTION CLASS - STATE
function	11	*	FUNCTION CLASS - FEDERAL
further	26	56	Breakage of any part of motor vehicle re
further	27	56	Breakage of any part of motor vehicle re
gadget	136	130	(D1) Driver inattention due to electrica
gadget	137	130	(D1) Driver inattention due to electrica
gadget	138	130	(D1) Driver inattention due to electrica
garbage	146	8	Garbage/refuse
garfield	7	12	Garfield
garfield	8	480	Garfield
gas	151	2	Gas
gate	28	25	Closed toll gate
gate	29	25	Closed toll gate
gem	155	71	GEM
george	8	489	George
gig harbor	8	490	Gig Harbor
glaring	111	9	Headlights glaring

State of Washington 2008 Index (continued)

Item	Var	CV	Variable Name or Code Value
glaring	112	9	Headlights glaring
glaring	113	9	Headlights glaring
gmc truck	155	30	GMC Truck
gmca/passport/asuna	155	28	GMCA/Passport/Asuna
gold bar	8	495	Gold Bar
goldendale	8	500	Goldendale
grade	14	2	Straight and grade
grand coulee	8	510	Grand Coulee
grandview	8	515	Grandview
granger	8	520	Granger
granite falls	8	525	Granite Falls
grant	7	13	Grant
grant	141	5	Did not grant right of way to vehicle
grant	142	5	Did not grant right of way to vehicle
grant	143	5	Did not grant right of way to vehicle
grant	310	5	Did not grant right of way to vehicle
grant	311	5	Did not grant right of way to vehicle
grant	312	5	Did not grant right of way to vehicle
gravel	109	4	Gravel
gray	152	12	VIN not in U.S. standard format (gray ma
grays harbor	7	14	Grays Harbor
grooming	141	47	Driver grooming
grooming	142	47	Driver grooming
grooming	143	47	Driver grooming
guardrail	28	31	Guardrail - leading end
guardrail	29	31	Guardrail - leading end
guardrail	33	62	Ran OVER EMBANKMENT - no guardrail
guide	28	15	Guide post
guide	29	15	Guide post
gust	136	89	Gust of wind
gust	137	89	Gust of wind
gust	138	89	Gust of wind
hail	16	6	Sleet / hail / freezing rain
hallucinogens	317	3	Hallucinogens
hallucinogens	318	3	Hallucinogens
hamilton	8	535	Hamilton
handheld	141	40	Driver operating handheld telecommunicat
handheld	142	40	Driver operating handheld telecommunicat
handheld	143	40	Driver operating handheld telecommunicat
hands-free	141	41	Driver operating hands-free wireless tel
hands-free	142	41	Driver operating hands-free wireless tel
hands-free	143	41	Driver operating hands-free wireless tel
hardtop	157	12	Hardtop
harrarah	8	540	Harrarah
harrington	8	545	Harrington
hartline	8	550	Hartline
hatton	8	555	Hatton
hazardous	104	*	HAZARDOUS MATERIALS
hazardous	136	45	Carrying hazardous commodity
hazardous	137	45	Carrying hazardous commodity
hazardous	138	45	Carrying hazardous commodity
hazmat	104	1	Hazmat transported - not released
hazmat	150	*	HAZMAT PLACARD NUMBER
hazmat	151	*	HAZMAT PLACARD SUFFIX
head	26	24	Opposite direction - both moving - head
head	27	24	Opposite direction - both moving - head
head	33	1	Strikes other vehicle HEAD ON

State of Washington 2008 Index (continued)

Item	Var	CV	Variable Name or Code Value
headlight	111	2	Defective headlights
headlight	112	2	Defective headlights
headlight	113	2	Defective headlights
headlight	136	91	Blinded by headlights
headlight	137	91	Blinded by headlights
headlight	138	91	Blinded by headlights
headlight	141	21	Headlight violation
headlight	142	21	Headlight violation
headlight	143	21	Headlight violation
headlight	310	21	Headlight violation
headlight	311	21	Headlight violation
headlight	312	21	Headlight violation
height	165	*	VINDICATOR - HEIGHT
helmet	131	*	DRIVER HELMET USE
helmet	209	*	HELMET USE
helmet	307	*	PEDESTRIAN HELMET USE
high	136	84	High water on roadway
high	137	84	High water on roadway
high	138	84	High water on roadway
highway	110	16	Going wrong way on divided highway
hillcrest	14	3	Straight and hillcrest
hit-and-run	20	0	No hit-and-run
hit-and-run	136	97	Hit-and-run
hit-and-run	137	97	Hit-and-run
hit-and-run	138	97	Hit-and-run
hitchhiker	136	17	Stopped for hitchhiker
hitchhiker	137	17	Stopped for hitchhiker
hitchhiker	138	17	Stopped for hitchhiker
hitchhiking	136	74	Pedestrian struck while hitchhiking
hitchhiking	137	74	Pedestrian struck while hitchhiking
hitchhiking	138	74	Pedestrian struck while hitchhiking
hitchhiking	141	35	Hitchhiking
hitchhiking	142	35	Hitchhiking
hitchhiking	143	35	Hitchhiking
hitchhiking	310	35	Hitchhiking
hitchhiking	311	35	Hitchhiking
hitchhiking	312	35	Hitchhiking
hits	26	60	Vehicle hits state road or construction
hits	27	60	Vehicle hits state road or construction
home	103	26	Trailer - manufactured home
honda	155	23	Honda
hood	136	46	Hood flew open
hood	137	46	Hood flew open
hood	138	46	Hood flew open
hoquiam	8	560	Hoquiam
horse	26	47	Collision with domestic animal - horse,
horse	27	47	Collision with domestic animal - horse,
horsepower	168	0	Minimum horsepower data missing
horsepower	169	0	Maximum horsepower data missing
hospital	132	4	Died in hospital
hospital	205	4	Died in hospital
hospital	308	4	Died at hospital
hunts point	8	570	Hunts Point
hydrant	28	64	Fire hydrant
hydrant	29	64	Fire hydrant
hyundai	155	54	Hyundai
ice	15	4	Ice

State of Washington 2008 Index (continued)

Item	Var	CV	Variable Name or Code Value
ice	136	98	View obscured by frost, ice, etc. on win
ice	137	98	View obscured by frost, ice, etc. on win
ice	138	98	View obscured by frost, ice, etc. on win
identification	105	*	VEHICLE IDENTIFICATION #
ierr	152	*	VINDICATOR - IERR
ill	141	31	Apparently ill
ill	142	31	Apparently ill
ill	143	31	Apparently ill
ill	310	31	Apparently ill
ill	311	31	Apparently ill
ill	312	31	Apparently ill
illegally	31	21	Illegally parked in road or stopped in r
illegally	32	21	Illegally parked in road or stopped in r
illegally	110	21	Illegally parked, occupied
illness	136	95	Physical illness
illness	137	95	Physical illness
illness	138	95	Physical illness
illwaco	8	575	Illwaco
impact	28	30	Crash cushions - impact attenuators
impact	29	30	Crash cushions - impact attenuators
impact	136	99	Struck an object before impact (e.g. cur
impact	137	99	Struck an object before impact (e.g. cur
impact	138	99	Struck an object before impact (e.g. cur
impaired	123	1	Had been drinking - ability impaired
impaired	315	1	Had been drinking - ability impaired
improper	141	6	Improper passing
improper	142	6	Improper passing
improper	143	6	Improper passing
improper	152	21	VIN contains improper characters
improper	310	6	Improper passing
improper	311	6	Improper passing
improper	312	6	Improper passing
inappropriate	152	71	Recognized VIN, inappropriate vehicle ty
inattention	136	130	(D1) Driver inattention due to electrica
inattention	137	130	(D1) Driver inattention due to electrica
inattention	138	130	(D1) Driver inattention due to electrica
inattention	141	23	Inattention
inattention	142	23	Inattention
inattention	143	23	Inattention
inattention	310	23	Inattention
inattention	311	23	Inattention
inattention	312	23	Inattention
incapacitated	136	112	(B2) Vehicle mechanically incapacitated
index	8	580	Index
indicator	18	*	FIRE RESULTED INDICATOR
indicator	20	*	HIT AND RUN INDICATOR
infant	129	5	Child infant seat used
infant	206	5	Child infant seat used
infectious	151	6	Infectious
infiniti	155	66	Infiniti
influence	141	1	Under influence of alcohol
influence	142	1	Under influence of alcohol
influence	143	1	Under influence of alcohol
influence	310	1	Under influence of alcohol
influence	311	1	Under influence of alcohol
influence	312	1	Under influence of alcohol
inhalants	317	6	Inhalants

State of Washington 2008 Index (continued)

Item	Var	CV	Variable Name or Code Value
inhalants	318	6	Inhalants
injured	41	*	TOT INJURED IN ACC
injured	122	*	NUMBER INJURED IN VEHICL
injuries	122	0	No injuries
injury	26	56	Breakage of any part of motor vehicle re
injury	27	56	Breakage of any part of motor vehicle re
injury	35	2	Personal injury accident (nonfatal)
injury	120	*	WORST INJURY IN VEHICLE
injury	122	1	1 injury
injury	132	*	DRIVER INJURY CLASS
injury	136	49	Shifting load caused injury or damage wi
injury	137	49	Shifting load caused injury or damage wi
injury	138	49	Shifting load caused injury or damage wi
injury	205	*	OCCUPANT INJURY CLASS
injury	308	*	PEDESTRIAN INJURY CLASS
input	152	11	VIN model year / input model year confli
input	153	1	That VINDICATOR has made some change to
insect	136	79	Animal or insect inside interfered with
insect	137	79	Animal or insect inside interfered with
insect	138	79	Animal or insect inside interfered with
inside	136	79	Animal or insect inside interfered with
inside	137	79	Animal or insect inside interfered with
inside	138	79	Animal or insect inside interfered with
inside	141	48	Driver interacting with passengers, anim
inside	142	48	Driver interacting with passengers, anim
inside	143	48	Driver interacting with passengers, anim
inspection	111	16	Truck/trailer safety inspection
inspection	112	16	Truck/trailer safety inspection
inspection	113	16	Truck/trailer safety inspection
installed	111	15	Motorcycle windshield installed
installed	112	15	Motorcycle windshield installed
installed	113	15	Motorcycle windshield installed
insufficient	111	10	Other lights, reflectors insufficient
insufficient	112	10	Other lights, reflectors insufficient
insufficient	113	10	Other lights, reflectors insufficient
insurance	139	*	LIABILITY INSURANCE
intentional	22	*	INTENTIONAL ACTION FLAG
interacting	141	48	Driver interacting with passengers, anim
interacting	142	48	Driver interacting with passengers, anim
interacting	143	48	Driver interacting with passengers, anim
interfered	136	77	Passenger interfered with driver
interfered	137	77	Passenger interfered with driver
interfered	138	77	Passenger interfered with driver
international	155	35	International
intersection	12	1	At intersection - circumstances intersec
intersection	309	1	Crossing at intersection with signal
interstate	10	5	Rural - interstate
interstate	11	1	Rural - interstate
interstate	144	*	INTERSTATE FLAG
intervention	25	*	LEGAL INTERVENTION FLAG
invalid	152	-9	Invalid check digit/engine code
investigated	34	*	ACCIDENT INVESTIGATED BY
investigation	34	9	No investigation
involved	19	1	Stolen vehicle involved
involved	20	1	Hit-and-run involved
involved	136	67	Firearm involved
involved	137	67	Firearm involved

State of Washington 2008 Index (continued)

Item	Var	CV	Variable Name or Code Value
involved	138	67	Firearm involved
involvements	33	29	All other MULTI VEHICLE involvements
involving	114	1	Collision involving motor vehicle in tra
involving	115	1	Collision involving motor vehicle in tra
involving	116	1	Collision involving motor vehicle in tra
involving	117	1	Collision involving motor vehicle in tra
ione	8	585	Ione
island	7	15	Island
island	28	9	Curb, raised traffic island, or raised m
island	29	9	Curb, raised traffic island, or raised m
issaquah	8	590	Issaquah
jackknife	33	98	Jackknife trailer
jackknife	114	10	Jackknife
jackknife	115	10	Jackknife
jackknife	116	10	Jackknife
jackknife	117	10	Jackknife
jackknifed	136	53	Trailer jackknifed
jackknifed	137	53	Trailer jackknifed
jackknifed	138	53	Trailer jackknifed
jaguar	155	44	Jaguar
january	3	1	January
jeep	155	34	Jeep
jefferson	7	16	Jefferson
jersey	28	34	Concrete barrier / jersey barrier - lead
jersey	29	34	Concrete barrier / jersey barrier - lead
july	3	7	July
jumped	26	53	Person fell, jumped, or pushed from a mo
jumped	27	53	Person fell, jumped, or pushed from a mo
jumped	136	76	Occupant fell or jumped from motor vehic
jumped	137	76	Occupant fell or jumped from motor vehic
jumped	138	76	Occupant fell or jumped from motor vehic
junction	12	*	JUNCTION RELATIONSHIP
june	3	6	June
kahlotus	8	595	Kahlotus
kalama	8	600	Kalama
kelso	8	605	Kelso
kenmore	8	609	Kenmore
kennewick	8	610	Kennewick
kent	8	615	Kent
kettle falls	8	620	Kettle Falls
key	152	91	Series / model key not in table
kia	155	68	Kia
killed	40	*	TOT KILLED IN ACC
killed	121	*	NUMBER KILLED IN VEHICLE
king	7	17	King
kirkland	8	625	Kirkland
kitsap	7	18	Kitsap
kittitas	7	19	Kittitas
kittitas	8	630	Kittitas
klickitat	7	20	Klickitat
krupp	8	635	Krupp
la center	8	640	La Center
la conner	8	650	La Conner
la crosse	8	655	La Crosse
lacey	8	643	Lacey
laforza	155	64	Laforza
lake	28	70	Into river, lake, swamp, etc.

State of Washington 2008 Index (continued)

Item	Var	CV	Variable Name or Code Value
lake	29	70	Into river, lake, swamp, etc.
lake	33	61	Ran into RIVER, LAKE, etc
lake forest park	8	657	Lake Forest Park
lake stevens	8	664	Lake Stevens
lakewood	8	665	Lakewood
lamborghini	155	63	Lamborghini
lamont	8	668	Lamont
lancia	155	43	Lancia
land	28	60	Mud or land slide
land	29	60	Mud or land slide
land rover	155	60	Land Rover
lane	28	27	Reversible lane control gate
lane	29	27	Reversible lane control gate
lane	31	9	Merging, lane reduction
lane	32	9	Merging, lane reduction
lane	110	10	Starting in traffic lane
lane	136	38	Forced into opposing lane
lane	137	38	Forced into opposing lane
lane	138	38	Forced into opposing lane
langley	8	670	Langley
lap	129	2	Lap belt used
lap	206	2	Lap belt used
latah	8	675	Latah
lava	136	105	(A5) Volcanic lava on roadway
law	34	4	Other police or law enforcement
law	103	36	Law Enforcement vehicle
lawful	136	34	Fleeing from lawful pursuit
lawful	137	34	Fleeing from lawful pursuit
lawful	138	34	Fleeing from lawful pursuit
leading	28	31	Guardrail - leading end
leading	29	31	Guardrail - leading end
leavenworth	8	680	Leavenworth
leaving	26	20	One vehicle leaving parked position
leaving	27	20	One vehicle leaving parked position
leaving	136	70	Pupil struck by school bus while enterin
leaving	137	70	Pupil struck by school bus while enterin
leaving	138	70	Pupil struck by school bus while enterin
ledge	28	58	Rock bank or ledge
ledge	29	58	Rock bank or ledge
left	26	2	Vehicle turning left
left	27	2	Vehicle turning left
left	31	3	Turning left
left	32	3	Turning left
left	33	2	Strikes LEFT side of other vehicle at AN
left	110	4	Making left turn
left	136	28	Stopped prior to turning left
left	137	28	Stopped prior to turning left
left	138	28	Stopped prior to turning left
left	202	1	Front left (data from passenger record)
legal	25	*	LEGAL INTERVENTION FLAG
legally	31	15	Stopped in traffic - legally standing
legally	32	15	Stopped in traffic - legally standing
legally	110	13	Legally parked, occupied
length	152	11	VIN has zero length
length	163	*	VINDICATOR - LENGTH
level	14	1	Straight and level
lewis	7	21	Lewis

State of Washington 2008 Index (continued)

Item	Var	CV	Variable Name or Code Value
lexus	155	65	Lexus
liability	139	*	LIABILITY INSURANCE
liberty lake	8	684	Liberty Lake
license	103	40	Exempt license vehicle
license	127	*	DRIVER LICENSE STATE
light	17	*	LIGHT CONDITIONS
light	28	16	Street light pole or base
light	29	16	Street light pole or base
light	30	12	Passenger car - light truck
light	111	3	Defective rear lights
light	112	3	Defective rear lights
light	113	3	Defective rear lights
light	136	40	Turn after stop at red flashing light or
light	137	40	Turn after stop at red flashing light or
light	138	40	Turn after stop at red flashing light or
light	141	11	Disregarded stop and go light
light	142	11	Disregarded stop and go light
light	143	11	Disregarded stop and go light
light	306	2	Light
light	310	11	Disregarded stop and go light
light	311	11	Disregarded stop and go light
light	312	11	Disregarded stop and go light
limit	141	3	Exceeded stated speed limit
limit	142	3	Exceeded stated speed limit
limit	143	3	Exceeded stated speed limit
limit	310	3	Exceeded stated speed limit
limit	311	3	Exceeded stated speed limit
limit	312	3	Exceeded stated speed limit
lincoln	7	22	Lincoln
lincoln	155	13	Lincoln
lind	8	685	Lind
line	136	25	Stopped in line of traffic
line	137	25	Stopped in line of traffic
line	138	25	Stopped in line of traffic
line	141	8	Over center line
line	142	8	Over center line
line	143	8	Over center line
line	310	8	Over center line
line	311	8	Over center line
line	312	8	Over center line
livestock	136	7	Avoiding a domestic animal - livestock
livestock	137	7	Avoiding a domestic animal - livestock
livestock	138	7	Avoiding a domestic animal - livestock
load	136	30	Stopped to load or unload
load	137	30	Stopped to load or unload
load	138	30	Stopped to load or unload
loading	136	71	Pupil struck on road while approaching o
loading	137	71	Pupil struck on road while approaching o
loading	138	71	Pupil struck on road while approaching o
log	136	47	Chain broke, releasing logs
log	137	47	Chain broke, releasing logs
log	138	47	Chain broke, releasing logs
logging	103	28	Logging truck
long beach	8	690	Long Beach
longview	8	695	Longview
lot	13	1	Parking lot
lotus	155	52	Lotus

State of Washington 2008 Index (continued)

Item	Var	CV	Variable Name or Code Value
luxury	160	3	Luxury
lying	309	15	Lying in roadway
lyman	8	705	Lyman
lynden	8	710	Lynden
lynnwood	8	715	Lynnwood
mabton	8	725	Mabton
machinery	26	60	Vehicle hits state road or construction
machinery	27	60	Vehicle hits state road or construction
made	153	0	No alteration has been made
mailbox	28	73	Mailbox
mailbox	29	73	Mailbox
mainline	31	19	Out of control merging from on ramp to m
mainline	32	19	Out of control merging from on ramp to m
maintenance	21	2	Maintenance
major	10	3	Rural - major collector
major	11	7	Rural - major collector
major	12	6	At driveway intersection near major inte
make	152	51	Make code not valid for VIN pattern
make	155	*	VINDICATOR - MAKE
make	156	*	VINDICATOR - MAKE/MODEL
make/model data missing	156	+	Make/model data missing
malden	8	730	Malden
male	134	1	Male
male	203	1	Male
male	304	1	Male
mall	13	5	Shopping mall or plaza
maneuver	136	32	Parking maneuver - parallel parking
maneuver	137	32	Parking maneuver - parallel parking
maneuver	138	32	Parking maneuver - parallel parking
maneuvers	31	22	Taking evasive maneuvers
maneuvers	32	22	Taking evasive maneuvers
manhole	28	49	Manhole cover
manhole	29	49	Manhole cover
mansfield	8	735	Mansfield
manual	166	1	Manual belt
manufactured	103	26	Trailer - manufactured home
maple valley	8	739	Maple Valley
march	3	3	March
marcus	8	740	Marcus
marked	305	4	Crosswalk - marked
marysville	8	745	Marysville
maserati	155	56	Maserati
mason	7	23	Mason
match	152	41	VIN does not match any valid pattern
material	28	52	Construction materials
material	29	52	Construction materials
material	104	*	HAZARDOUS MATERIALS
material	136	85	Hazardous materials on road surface
material	137	85	Hazardous materials on road surface
material	138	85	Hazardous materials on road surface
mattawa	8	750	Mattawa
maximum	169	0	Maximum horsepower data missing
maximum horsepower	169	*	VINDICATOR - MAXHP
may	3	5	May
maybach	155	73	Maybach
mazda	155	18	Mazda
mccleary	8	728	McCleary

State of Washington 2008 Index (continued)

Item	Var	CV	Variable Name or Code Value
measurable	136	101	(A1) Volcanic ash (dust) on roadway (no
mechanically	136	112	(B2) Vehicle mechanically incapacitated
mechanism	111	7	Defective steering mechanism
mechanism	112	7	Defective steering mechanism
mechanism	113	7	Defective steering mechanism
median	28	9	Curb, raised traffic island, or raised m
median	29	9	Curb, raised traffic island, or raised m
medical	103	37	Medical response vehicle
medical lake	8	755	Medical Lake
medically	23	*	MEDICALLY CAUSED FLAG
medication	141	33	Had taken medication
medication	142	33	Had taken medication
medication	143	33	Had taken medication
medication	310	33	Had taken medication
medication	311	33	Had taken medication
medication	312	33	Had taken medication
medina	8	760	Medina
mercedes benz	155	36	Mercedes Benz
mercer island	8	763	Mercer Island
mercury	155	9	Mercury
merging	31	9	Merging, lane reduction
merging	32	9	Merging, lane reduction
merging	110	12	Merging (entering traffic)
mesa	8	765	Mesa
metal	28	14	Metal sign post
metal	29	14	Metal sign post
metaline	8	770	Metaline
metaline falls	8	775	Metaline Falls
meter	28	65	Parking meter
meter	29	65	Parking meter
mg	155	25	MG
mid-block	136	39	Attempting U-turn in mid-block
mid-block	137	39	Attempting U-turn in mid-block
mid-block	138	39	Attempting U-turn in mid-block
midnight	5	0	Midnight
midsize	159	3	Midsize
military	103	39	Military vehicle
mill creek	8	777	Mill Creek
millwood	8	780	Millwood
milton	8	785	Milton
mini	155	72	Mini
mini	159	1	Mini
minimum	168	0	Minimum horsepower data missing
minimum horsepower	168	*	VINDICATOR - MINHP
minor	10	2	Rural - minor arterial
minor	11	6	Rural - minor arterial
miscellaneous	28	53	Miscellaneous object or debris on road
miscellaneous	29	53	Miscellaneous object or debris on road
miscellaneous	136	*	MISCELLANEOUS ACTIONS #1
miscellaneous	137	*	MISCELLANEOUS ACTIONS #2
miscellaneous	138	*	MISCELLANEOUS ACTIONS #3
missing data	7	99	Missing data
missing data	8	9999	Missing data
missing data	155	0	Missing data
mitsubishi	155	51	Mitsubishi
mix	30	*	VEHICLE MIX
mixed	136	104	(A4) Accumulation of mixed debris on roa

State of Washington 2008 Index (continued)

Item	Var	CV	Variable Name or Code Value
mixed	306	3	Mixed
mixer	103	33	Concrete mixer
mixer	146	6	Concrete mixer
model	152	61	VIN model year / pattern conflict
model	156	*	VINDICATOR - MAKE/MODEL
monday	6	1	Monday
monoxide	26	55	Overcome by carbon monoxide poisoning in
monoxide	27	55	Overcome by carbon monoxide poisoning in
monroe	8	790	Monroe
montesano	8	795	Montesano
month	3	*	MONTH OF ACCIDENT
moped	30	16	Passenger car - scooter bike/moped
moped	102	15	Moped
morton	8	800	Morton
moses lake	8	805	Moses Lake
mossyrock	8	810	Mossyrock
motion	136	51	Object set in motion by another motor ve
motion	137	51	Object set in motion by another motor ve
motion	138	51	Object set in motion by another motor ve
motor	26	53	Person fell, jumped, or pushed from a mo
motor	27	53	Person fell, jumped, or pushed from a mo
motor	37	*	TOT MOTOR VEHICLES - ACC
motor	102	10	Bus or motor stage
motor	103	27	Motor home
motor	114	1	Collision involving motor vehicle in tra
motor	115	1	Collision involving motor vehicle in tra
motor	116	1	Collision involving motor vehicle in tra
motor	117	1	Collision involving motor vehicle in tra
motor	136	51	Object set in motion by another motor ve
motor	137	51	Object set in motion by another motor ve
motor	138	51	Object set in motion by another motor ve
motorcycle	30	15	Passenger car - motorcycle
motorcycle	102	12	Motorcycle
motorcycle	111	13	Motorcycle lights off
motorcycle	112	13	Motorcycle lights off
motorcycle	113	13	Motorcycle lights off
motorcycle	202	12	Motorcycle
motorized	302	6	Motorized wheelchair
mount vernon	8	820	Mount Vernon
mountlake terrace	8	815	Mountlake Terrace
movement	31	*	VEHICLE 1 MOVEMENT
movement	32	*	VEHICLE 2 MOVEMENT
movement-fr	118	*	DIRECTION OF MOVEMENT-FR
movement-to	119	*	DIRECTION OF MOVEMENT-TO
moxee	8	825	Moxee
mud	15	5	Sand / mud / dirt
mud	28	60	Mud or land slide
mud	29	60	Mud or land slide
mud	136	86	Mud and/or debris on roadway
mud	137	86	Mud and/or debris on roadway
mud	138	86	Mud and/or debris on roadway
mukilteo	8	830	Mukilteo
multi	33	29	All other MULTI VEHICLE involvements
municipal	34	2	Municipal or city police
naches	8	835	Naches
narcotic analgesics	317	5	Narcotic Analgesics
narcotic analgesics	318	5	Narcotic Analgesics

State of Washington 2008 Index (continued)

Item	Var	CV	Variable Name or Code Value
navigational	141	42	Driver operating other electronic device
navigational	142	42	Driver operating other electronic device
navigational	143	42	Driver operating other electronic device
nepavine	8	840	Nepavine
nespelem	8	855	Nespelem
newcastle	8	858	Newcastle
newport	8	860	Newport
non	10	99	Unknown / non State route
non	11	99	Unknown / non Federal route
noncollision	26	57	Other noncollision accident
noncollision	27	57	Other noncollision accident
noncollision	33	54	Noncollision fire
nondisabling	120	6	Nondisabling injury
nondisabling	132	6	Nondisabling injury (evident)
nondisabling	205	6	Nondisabling injury
nondisabling	308	6	Nondisabling injury
nondomestic	26	49	Collision with nondomestic animal - deer
nondomestic	27	49	Collision with nondomestic animal - deer
nondomestic	136	9	Avoiding a nondomestic animal
nondomestic	137	9	Avoiding a nondomestic animal
nondomestic	138	9	Avoiding a nondomestic animal
nonfatal	35	2	Personal injury accident (nonfatal)
nonintersection	12	4	Nonjunction location and nonintersection
nonjunction	12	4	Nonjunction location and nonintersection
nonmotorized	302	5	Nonmotorized wheelchair
nontraffic	24	*	NONTRAFFIC FLAG
nontraffic	132	8	Nontraffic injury
nontraffic	205	8	Nontraffic injury
nontraffic	308	8	Nontraffic injury
nooksack	8	865	Nooksack
normandy park	8	870	Normandy Park
north	118	1	North
north	119	1	North
north	313	1	North
north	314	1	North
north bend	8	875	North Bend
north bonneville	8	877	North Bonneville
northeast	118	2	Northeast
northeast	119	2	Northeast
northeast	313	2	Northeast
northeast	314	2	Northeast
northport	8	885	Northport
northwest	118	8	Northwest
northwest	119	8	Northwest
northwest	313	8	Northwest
northwest	314	8	Northwest
not applicable - pedalcy	317	88	Not applicable - pedalcycle passenger
not applicable - pedalcy	318	88	Not applicable - pedalcycle passenger
not drug impaired	125	+	Not drug impaired
not drug impaired	126	+	Not drug impaired
not drug impaired	317	0	Not drug impaired
not drug impaired	318	0	Not drug impaired
november	3	11	November
numeric	153	1	That VINDICATOR has made some change to
oak harbor	8	895	Oak Harbor
oakesdale	8	890	Oakesdale
oakville	8	900	Oakville

State of Washington 2008 Index (continued)

Item	Var	CV	Variable Name or Code Value
obscured	136	92	View obscured by other vehicle
obscured	137	92	View obscured by other vehicle
obscured	138	92	View obscured by other vehicle
obstructed	136	111	(B1) Windshield obstructed by ash
obstruction	136	26	Stopped for obstruction in roadway
obstruction	137	26	Stopped for obstruction in roadway
obstruction	138	26	Stopped for obstruction in roadway
occupant	120	0	No occupant records found
occupant	136	76	Occupant fell or jumped from motor vehic
occupant	137	76	Occupant fell or jumped from motor vehic
occupant	138	76	Occupant fell or jumped from motor vehic
occupant	202	*	OCCUPANT SEAT POSITION
occupant	203	*	OCCUPANT SEX
occupant	204	*	OCCUPANT AGE
occupant	205	*	OCCUPANT INJURY CLASS
occupant	206	*	OCCUPANT RESTRAINT USAGE
occupant	207	*	OCCUPANT EJECTION
occupied	110	13	Legally parked, occupied
ocean shores	8	907	Ocean Shores
october	3	10	October
odessa	8	910	Odessa
officer	107	7	Officer/flagger
officer	135	*	ON-DUTY OFFICER FLAG
officer	141	30	Disregard flagger / officer
officer	142	30	Disregard flagger / officer
officer	143	30	Disregard flagger / officer
officer	310	30	Disregard flagger / officer
officer	311	30	Disregard flagger / officer
officer	312	30	Disregard flagger / officer
off-road	103	38	Off-road vehicle (ATV, snowmobile, dune
oil	15	6	Oil
okanogan	7	24	Okanogan
okanogen	8	915	Okanogen
old	133	4	4 years old
old	204	1	1 year old
old	303	1	1 year old
oldsmobile	155	6	Oldsmobile
olympia	8	920	Olympia
omak	8	925	Omak
on-duty	135	*	ON-DUTY OFFICER FLAG
one-way	110	18	Going wrong way on one-way street or roa
opel/isuzu	155	14	Opel/Isuzu
operating	141	16	Operating defective equipment
operating	142	16	Operating defective equipment
operating	143	16	Operating defective equipment
operating	310	16	Operating defective equipment
operating	311	16	Operating defective equipment
operating	312	16	Operating defective equipment
opposing	136	38	Forced into opposing lane
opposing	137	38	Forced into opposing lane
opposing	138	38	Forced into opposing lane
opposite	26	24	Opposite direction - both moving - head
opposite	27	24	Opposite direction - both moving - head
opposite	309	48	Turned into path of TU - from opposite d
opt	166	6	Air bags (driver + passenger (std); side
oroville	8	935	Oroville
orting	8	940	Orting

State of Washington 2008 Index (continued)

Item	Var	CV	Variable Name or Code Value
othello	8	945	Othello
outside	141	50	Driver distractions outside vehicle
outside	142	50	Driver distractions outside vehicle
outside	143	50	Driver distractions outside vehicle
outside	202	13	Outside vehicle
outside	310	50	Driver distractions outside vehicle
outside	311	50	Distractions outside the vehicle
outside	312	50	Distractions outside the vehicle
overcast	16	2	Overcast
overcome	26	55	Overcome by carbon monoxide poisoning in
overcome	27	55	Overcome by carbon monoxide poisoning in
overhanging	136	50	Overhanging load struck another vehicle/
overhanging	137	50	Overhanging load struck another vehicle/
overhanging	138	50	Overhanging load struck another vehicle/
overhead	28	22	Overhead sign support
overhead	29	22	Overhead sign support
overpass	13	2	Bridge or overpass
overtake	136	41	Started to overtake - struck by overtake
overtake	137	41	Started to overtake - struck by overtake
overtake	138	41	Started to overtake - struck by overtake
overtaken	136	41	Started to overtake - struck by overtake
overtaken	137	41	Started to overtake - struck by overtake
overtaken	138	41	Started to overtake - struck by overtake
overtaking	110	2	Overtaking and passing
overturn	114	11	Overturn (rollover)
overturn	115	11	Overturn (rollover)
overturn	116	11	Overturn (rollover)
overturn	117	11	Overturn (rollover)
overturned	26	52	Vehicle overturned
overturned	27	52	Vehicle overturned
overturned	33	50	Vehicle OVERTURNED
overturned	136	57	Trailer overturned
overturned	137	57	Trailer overturned
overturned	138	57	Trailer overturned
oxidizer	151	5	Oxidizer
pacific	7	25	Pacific
pacific	8	950	Pacific
palouse	8	955	Palouse
panel	102	2	Pickup, panel truck or vanette under 10,
panther	155	62	Panther
parallel	136	32	Parking maneuver - parallel parking
parallel	137	32	Parking maneuver - parallel parking
parallel	138	32	Parking maneuver - parallel parking
park	13	6	Park and ride lot
parked	26	19	One vehicle entering parked position
parked	27	19	One vehicle entering parked position
parked	31	14	Parked
parked	32	14	Parked
parked	110	11	Starting from parked position
parked	114	4	Collision involving parked vehicle
parked	115	4	Collision involving parked vehicle
parked	116	4	Collision involving parked vehicle
parked	117	4	Collision involving parked vehicle
parked	136	78	Occupant of parked or stopped vehicle op
parked	137	78	Occupant of parked or stopped vehicle op
parked	138	78	Occupant of parked or stopped vehicle op
parked	309	5	Coming from behind parked vehicle

State of Washington 2008 Index (continued)

Item	Var	CV	Variable Name or Code Value
parking	13	1	Parking lot
parking	28	65	Parking meter
parking	29	65	Parking meter
parking	31	5	Parking
parking	32	5	Parking
parking	136	32	Parking maneuver - parallel parking
parking	137	32	Parking maneuver - parallel parking
parking	138	32	Parking maneuver - parallel parking
parking	141	15	Improper parking location
parking	142	15	Improper parking location
parking	143	15	Improper parking location
parking	310	15	Improper parking location
parking	311	15	Improper parking location
parking	312	15	Improper parking location
part	26	56	Breakage of any part of motor vehicle re
part	27	56	Breakage of any part of motor vehicle re
part	136	48	Lost part of load
part	137	48	Lost part of load
part	138	48	Lost part of load
partially	130	3	Partially ejected
partially	207	3	Partially ejected
pasco	8	960	Pasco
passenger	30	11	Passenger car - passenger car
passenger	102	1	Passenger car
passenger	136	77	Passenger interfered with driver
passenger	137	77	Passenger interfered with driver
passenger	138	77	Passenger interfered with driver
passenger	141	48	Driver interacting with passengers, anim
passenger	142	48	Driver interacting with passengers, anim
passenger	143	48	Driver interacting with passengers, anim
passenger	157	1	2-3 passenger
passenger	158	0	Passenger cars or no data
passenger	160	5	Passenger van
passenger	166	4	Air bags (driver + passenger)
passenger	202	1	Front left (data from passenger record)
passenger	306	8	Not applicable - pedalcycle passenger
passenger	309	88	Not applicable - pedalcycle passenger
passenger	310	88	Not applicable - pedalcycle passenger
passenger	311	88	Not applicable - pedalcycle passenger
passenger	312	88	Not applicable - pedalcycle passenger
passenger	313	88	Not applicable - pedalcycle passenger
passenger	314	88	Not applicable - pedalcycle passenger
passenger	315	0	Not applicable - pedalcycle passenger
passenger	316	95	Not applicable - pedalcycle passenger
passenger	319	8	Not applicable - pedalcycle passenger
passing	31	6	Passing on right
passing	32	6	Passing on right
passing	110	2	Overtaking and passing
passing	136	37	Lost control in passing maneuver
passing	137	37	Lost control in passing maneuver
passing	138	37	Lost control in passing maneuver
passing	141	6	Improper passing
passing	142	6	Improper passing
passing	143	6	Improper passing
passing	310	6	Improper passing
passing	311	6	Improper passing
passing	312	6	Improper passing

State of Washington 2008 Index (continued)

Item	Var	CV	Variable Name or Code Value
patches	306	5	Other reflective apparel (shoes, patches
pateros	8	970	Pateros
path	309	18	Fell or was pushed into path of vehicle
patrol	34	1	State patrol
pattern	152	41	VIN does not match any valid pattern
pcp	317	4	PCP
pcp	318	4	PCP
pe ell	8	975	Pe Ell
pedalcycle	306	8	Not applicable - pedalcycle passenger
pedalcycle	309	88	Not applicable - pedalcycle passenger
pedalcycle	310	88	Not applicable - pedalcycle passenger
pedalcycle	311	88	Not applicable - pedalcycle passenger
pedalcycle	312	88	Not applicable - pedalcycle passenger
pedalcycle	313	88	Not applicable - pedalcycle passenger
pedalcycle	314	88	Not applicable - pedalcycle passenger
pedalcycle	315	0	Not applicable - pedalcycle passenger
pedalcycle	316	95	Not applicable - pedalcycle passenger
pedalcycle	319	8	Not applicable - pedalcycle passenger
pedalcyclist	33	73	PEDALCYCLIST struck by vehicle
pedalcyclist	114	6	Collision involving pedalcyclist
pedalcyclist	115	6	Collision involving pedalcyclist
pedalcyclist	116	6	Collision involving pedalcyclist
pedalcyclist	117	6	Collision involving pedalcyclist
pedalcyclist	309	49	Other pedalcyclist action
pedalcyclists	39	*	TOT PEDALCYCLISTS - ACC
pedestrian	26	4	Other collision with pedestrian
pedestrian	27	4	Other collision with pedestrian
pedestrian	33	71	PEDESTRIAN struck by vehicle
pedestrian	38	*	TOT PEDESTRIANS IN ACC
pedestrian	114	5	Collision involving pedestrian
pedestrian	115	5	Collision involving pedestrian
pedestrian	116	5	Collision involving pedestrian
pedestrian	117	5	Collision involving pedestrian
pedestrian	136	6	Avoiding a pedestrian
pedestrian	137	6	Avoiding a pedestrian
pedestrian	138	6	Avoiding a pedestrian
pedestrian	141	22	Did not grant right of way to pedestrian
pedestrian	142	22	Did not grant right of way to pedestrian
pedestrian	143	22	Did not grant right of way to pedestrian
pedestrian	301	*	PED TRAFFIC UNIT NUMBER
pedestrian	302	*	PEDESTRIAN TYPE
pedestrian	303	*	PEDESTRIAN AGE
pedestrian	304	*	PEDESTRIAN SEX
pedestrian	305	*	PEDESTRIAN WAS USING
pedestrian	306	*	PED CLOTHING VISIBILITY
pedestrian	307	*	PEDESTRIAN HELMET USE
pedestrian	308	*	PEDESTRIAN INJURY CLASS
pedestrian	309	*	PEDESTRIAN ACTIONS
pedestrian	310	*	PED CONTRIBUTING CIRC #1
pedestrian	311	*	PED CONTRIBUTING CIRC #2
pedestrian	312	*	PED CONTRIBUTING CIRC #3
pedestrian	313	*	PED DIRECTION - FROM
pedestrian	314	*	PED DIRECTION - TO
pedestrian	315	*	PEDESTRIAN SOBRIETY
pedestrian	316	*	PED ALCOHOL TEST RESULT
pedestrian	317	*	PED DRUG ASSESSMENT #1
pedestrian	318	*	PED DRUG ASSESSMENT #2

State of Washington 2008 Index (continued)

Item	Var	CV	Variable Name or Code Value
pedestrian	319	*	PEDESTRIAN CITED
pend oreille	7	26	Pend Oreille
pending	124	97	Test given - results pending
pending	140	2	Pending
pending	316	97	Test given - results pending
pending	319	2	Pending
person	26	53	Person fell, jumped, or pushed from a mo
person	27	53	Person fell, jumped, or pushed from a mo
person	302	3	Pedestrian (persons on foot)
personal	35	2	Personal injury accident (nonfatal)
personnel	302	9	Emergency response personnel
peugeot	155	40	Peugeot
phone	136	130	(D1) Driver inattention due to electrica
phone	137	130	(D1) Driver inattention due to electrica
phone	138	130	(D1) Driver inattention due to electrica
phone	310	40	Cell phone
phone	311	40	Cell phone
phone	312	40	Cell phone
physical	136	95	Physical illness
physical	137	95	Physical illness
physical	138	95	Physical illness
pickup	102	2	Pickup, panel truck or vanette under 10,
pickup	158	2	Pickups and chassis cabs
pickup	160	6	Pickup
pier	28	12	Bridge column, pier, or pillar
pier	29	12	Bridge column, pier, or pillar
pierce	7	27	Pierce
pillar	28	12	Bridge column, pier, or pillar
pillar	29	12	Bridge column, pier, or pillar
placard	150	*	HAZMAT PLACARD NUMBER
placard	151	*	HAZMAT PLACARD SUFFIX
playground	13	9	Playground zone
playing	309	14	Playing in roadway
plaza	13	5	Shopping mall or plaza
plymouth	155	5	Plymouth
poisoning	26	55	Overcome by carbon monoxide poisoning in
poisoning	27	55	Overcome by carbon monoxide poisoning in
pole	28	16	Street light pole or base
pole	29	16	Street light pole or base
police	34	2	Municipal or city police
pomeroy	8	985	Pomeroy
pontiac	155	3	Pontiac
porsche	155	24	Porsche
port angeles	8	990	Port Angeles
port orchard	8	1000	Port Orchard
port townsend	8	1005	Port Townsend
position	26	19	One vehicle entering parked position
position	27	19	One vehicle entering parked position
position	31	13	Vehicle position previous accident
position	32	13	Vehicle position previous accident
position	110	11	Starting from parked position
position	202	*	OCCUPANT SEAT POSITION
possible	120	7	Possible injury
possible	132	7	Possible injury
possible	205	7	Possible injury
possible	308	7	Possible injury
post	28	13	Wood sign post

State of Washington 2008 Index (continued)

Item	Var	CV	Variable Name or Code Value
post	29	13	Wood sign post
posted	108	*	POSTED SPEED
poulsbo	8	1010	Poulsbo
pound	102	2	Pickup, panel truck or vanette under 10,
pound	103	20	Vanette under 10,000 lbs.
power	111	8	Power failure
power	112	8	Power failure
power	113	8	Power failure
prescott	8	1015	Prescott
previous	31	13	Vehicle position previous accident
previous	32	13	Vehicle position previous accident
previous	136	11	Avoiding a previous accident
previous	137	11	Avoiding a previous accident
previous	138	11	Avoiding a previous accident
principal	10	1	Rural - principal arterial
principal	11	2	Rural - principal arterial
proceeded	136	43	Proceeded after stop at flashing light o
proceeded	137	43	Proceeded after stop at flashing light o
proceeded	138	43	Proceeded after stop at flashing light o
process	136	29	Stopped in process of turning
process	137	29	Stopped in process of turning
process	138	29	Stopped in process of turning
property	26	56	Breakage of any part of motor vehicle re
property	27	56	Breakage of any part of motor vehicle re
property	35	1	Property damage accident
prosser	8	1020	Prosser
provided	171	0	Transmission data is missing or not prov
provided	172	0	Engine data is missing or not provided
pullman	8	1025	Pullman
punctured	111	5	Tire punctured or blown
punctured	112	5	Tire punctured or blown
punctured	113	5	Tire punctured or blown
pupil	136	70	Pupil struck by school bus while enterin
pupil	137	70	Pupil struck by school bus while enterin
pupil	138	70	Pupil struck by school bus while enterin
pursuit	136	34	Fleeing from lawful pursuit
pursuit	137	34	Fleeing from lawful pursuit
pursuit	138	34	Fleeing from lawful pursuit
pushed	26	53	Person fell, jumped, or pushed from a mo
pushed	27	53	Person fell, jumped, or pushed from a mo
pushed	33	28	Pushed vehicle struck or was struck by t
pushed	136	61	Being pushed or had been pushed by anoth
pushed	137	61	Being pushed or had been pushed by anoth
pushed	138	61	Being pushed or had been pushed by anoth
pushed	309	18	Fell or was pushed into path of vehicle
pushing	33	88	Pushed vehicle struck by PUSHING vehicle
pushing	309	13	Pushing or working on vehicle
puyallup	8	1030	Puyallup
quincy	8	1040	Quincy
racing	136	140	(E1) Two or more vehicles racing at high
racing	137	140	(E1) Two or more vehicles racing at high
racing	138	140	(E1) Two or more vehicles racing at high
radioactive	151	7	Radioactive
rail	28	37	Bridge rail - leading end
rail	29	37	Bridge rail - leading end
railroad	13	0	Railroad crossing
railroad	33	40	Strikes RAILROAD TRAIN

State of Washington 2008 Index (continued)

Item	Var	CV	Variable Name or Code Value
railroad	107	6	Railroad signal
railway	28	17	Railway signal pole
railway	29	17	Railway signal pole
rain	16	6	Sleet / hail / freezing rain
rainier	8	1050	Rainier
raining	16	3	Raining, drizzle
raised	28	9	Curb, raised traffic island, or raised m
raised	29	9	Curb, raised traffic island, or raised m
ramp	31	10	Merging from ramp
ramp	32	10	Merging from ramp
ramp	110	17	Going wrong way on ramp
raymond	8	1055	Raymond
reading	141	46	Driver reading or writing
reading	142	46	Driver reading or writing
reading	143	46	Driver reading or writing
rear	26	13	Same direction - both going straight - b
rear	27	13	Same direction - both going straight - b
rear	33	6	Strikes REAR END of other vehicle
rear	111	3	Defective rear lights
rear	112	3	Defective rear lights
rear	113	3	Defective rear lights
reardan	8	1060	Reardan
reasonable	141	4	Exceeded reasonable and safe speed
reasonable	142	4	Exceeded reasonable and safe speed
reasonable	143	4	Exceeded reasonable and safe speed
reasonable	310	4	Exceeded reasonable and safe speed
reasonable	311	4	Exceeded reasonable and safe speed
reasonable	312	4	Exceeded reasonable and safe speed
recognized	152	71	Recognized VIN, inappropriate vehicle ty
record	30	99	No traffic unit records
record	36	0	0 traffic unit records found
record	120	0	No occupant records found
record	144	8	No record
record	145	0	No record
record	146	88	No record
record	148	88	No record
record	149	888888	No record
record	150	8888	No record
record	151	88	No record
record	202	0	Driver (data from driver record)
recycle	103	31	Refuse/recycle truck
red	107	4	Flashing red
red	136	40	Turn after stop at red flashing light or
red	137	40	Turn after stop at red flashing light or
red	138	40	Turn after stop at red flashing light or
red	141	12	Disregarded stop sign or red flashing li
red	142	12	Disregarded stop sign or red flashing li
red	143	12	Disregarded stop sign or red flashing li
red	310	12	Disregarded stop sign / red flashing lig
red	311	12	Disregarded stop sign / red flashing lig
red	312	12	Disregarded stop sign / red flashing lig
redmond	8	1065	Redmond
reduction	31	9	Merging, lane reduction
reduction	32	9	Merging, lane reduction
reflective	306	5	Other reflective apparel (shoes, patches
reflector	111	10	Other lights, reflectors insufficient
reflector	112	10	Other lights, reflectors insufficient

State of Washington 2008 Index (continued)

Item	Var	CV	Variable Name or Code Value
reflector	113	10	Other lights, reflectors insufficient
reflex	136	123	(C3) Coughing or other reflex distractio
refuse	103	31	Refuse/recycle truck
refuse	146	8	Garbage/refuse
refused	124	99	Test refused
refused	316	99	Test refused
registration	106	*	VEHICLE REGISTRATION ST.
related	12	1	At intersection - circumstances intersec
relationship	12	*	JUNCTION RELATIONSHIP
released	104	1	Hazmat transported - not released
releasing	136	47	Chain broke, releasing logs
releasing	137	47	Chain broke, releasing logs
releasing	138	47	Chain broke, releasing logs
renault/eagle	155	38	Renault/Eagle
renton	8	1070	Renton
replaced	153	1	That VINDICATOR has made some change to
report	1	*	ACCIDENT REPORT NUMBER
republic	8	1075	Republic
response	103	35	Fire response vehicle
response	302	9	Emergency response personnel
rest	13	4	Rest area or turn out
restraint	129	*	DRIVER RESTRAINT USE
restraint	206	*	OCCUPANT RESTRAINT USAGE
resulted	18	*	FIRE RESULTED INDICATOR
resulting	26	56	Breakage of any part of motor vehicle re
resulting	27	56	Breakage of any part of motor vehicle re
retaining	28	8	Retaining wall (concrete, rock, brick, e
retaining	29	8	Retaining wall (concrete, rock, brick, e
retro-reflective	306	4	Retro-reflective
reversible	28	27	Reversible lane control gate
reversible	29	27	Reversible lane control gate
richland	8	1080	Richland
ridden	28	67	Domestic animal (ridden)
ridden	29	67	Domestic animal (ridden)
ride	13	6	Park and ride lot
ride	136	44	Starting or stopping to give ride to, or
ride	137	44	Starting or stopping to give ride to, or
ride	138	44	Starting or stopping to give ride to, or
ridgefield	8	1085	Ridgefield
riding	309	8	Walking, or riding, in roadway with traf
right	26	1	Vehicle turning right
right	27	1	Vehicle turning right
right	31	2	Turning right
right	32	2	Turning right
right	33	3	Strikes RIGHT side of other vehicle at A
right	110	3	Making right turn
right	136	27	Stopped prior to turning right
right	137	27	Stopped prior to turning right
right	138	27	Stopped prior to turning right
right	141	5	Did not grant right of way to vehicle
right	142	5	Did not grant right of way to vehicle
right	143	5	Did not grant right of way to vehicle
right	202	3	Front right
right	310	5	Did not grant right of way to vehicle
right	311	5	Did not grant right of way to vehicle
right	312	5	Did not grant right of way to vehicle
ritzville	8	1090	Ritzville

State of Washington 2008 Index (continued)

Item	Var	CV	Variable Name or Code Value
river	28	70	Into river, lake, swamp, etc.
river	29	70	Into river, lake, swamp, etc.
river	33	61	Ran into RIVER, LAKE, etc
riverside	8	1095	Riverside
road	14	*	CHARACTER OF ROAD
road	15	*	ROAD SURFACE CONDITION
road	26	60	Vehicle hits state road or construction
road	27	60	Vehicle hits state road or construction
road	28	53	Miscellaneous object or debris on road
road	29	53	Miscellaneous object or debris on road
road	31	21	Illegally parked in road or stopped in r
road	32	21	Illegally parked in road or stopped in r
road	109	*	ROAD SURFACE TYPE
road	110	18	Going wrong way on one-way street or roa
road	114	9	Ran off the road
road	115	9	Ran off the road
road	116	9	Ran off the road
road	117	9	Ran off the road
road	136	71	Pupil struck on road while approaching o
road	137	71	Pupil struck on road while approaching o
road	138	71	Pupil struck on road while approaching o
road	141	34	On wrong side of road
road	142	34	On wrong side of road
road	143	34	On wrong side of road
road	310	34	On wrong side of road
road	311	34	On wrong side of road
road	312	34	On wrong side of road
roadway	28	74	Roadway ditch
roadway	29	74	Roadway ditch
roadway	31	21	Illegally parked in road or stopped in r
roadway	32	21	Illegally parked in road or stopped in r
roadway	33	60	Ran into ROADWAY DITCH
roadway	110	9	Stopped in roadway
roadway	136	10	Avoiding other object in roadway
roadway	137	10	Avoiding other object in roadway
roadway	138	10	Avoiding other object in roadway
roadway	302	8	Roadway worker
roadway	305	8	Roadway
roadway	309	8	Walking, or riding, in roadway with traf
rock	28	8	Retaining wall (concrete, rock, brick, e
rock	29	8	Retaining wall (concrete, rock, brick, e
rock island	8	1105	Rock Island
rockford	8	1100	Rockford
roller	302	4	Roller Skater/Skateboarder
rollover	114	11	Overturn (rollover)
rollover	115	11	Overturn (rollover)
rollover	116	11	Overturn (rollover)
rollover	117	11	Overturn (rollover)
rolls royce	155	46	Rolls Royce
rosalia	8	1115	Rosalia
roslyn	8	1120	Roslyn
roundabout	12	10	(A) Entering roundabout
route	10	99	Unknown / non State route
route	11	99	Unknown / non Federal route
route	31	88	Not state route
route	32	88	Not state route
route	33	96	Not a State route

State of Washington 2008 Index (continued)

Item	Var	CV	Variable Name or Code Value
route	305	7	Designated bike route
row	202	4	Second row left
roy	8	1125	Roy
royal city	8	1127	Royal City
rstn	166	*	VINDICATOR - RSTN
run	20	*	HIT AND RUN INDICATOR
runaway	114	12	Downhill runaway
runaway	115	12	Downhill runaway
runaway	116	12	Downhill runaway
runaway	117	12	Downhill runaway
running	136	94	Drowned after running into water
running	137	94	Drowned after running into water
running	138	94	Drowned after running into water
rural	9	*	URBAN OR RURAL
rural	10	1	Rural - principal arterial
rural	11	1	Rural - interstate
ruston	8	1130	Ruston
saab	155	39	Saab
safe	141	4	Exceeded reasonable and safe speed
safe	142	4	Exceeded reasonable and safe speed
safe	143	4	Exceeded reasonable and safe speed
safe	310	4	Exceeded reasonable and safe speed
safe	311	4	Exceeded reasonable and safe speed
safe	312	4	Exceeded reasonable and safe speed
safety	111	16	Truck/trailer safety inspection
safety	112	16	Truck/trailer safety inspection
safety	113	16	Truck/trailer safety inspection
sag	14	4	Straight in sag
sammamish	8	1136	Sammamish
san juan	7	28	San Juan
sand	15	5	Sand / mud / dirt
sand	16	8	Blowing sand / dirt / snow
saturday	6	6	Saturday
saturn	155	67	Saturn
scene	132	2	Dead at scene
scene	205	2	Dead at scene
scene	308	2	Dead at scene
school	13	8	School zone
school	102	11	School bus
school	136	70	Pupil struck by school bus while enterin
school	137	70	Pupil struck by school bus while enterin
school	138	70	Pupil struck by school bus while enterin
scion	155	74	Scion
scooter	30	16	Passenger car - scooter bike/moped
scooter	102	13	Scooter bike
sea tac	8	1139	Sea Tac
seat	129	5	Child infant seat used
seat	202	*	OCCUPANT SEAT POSITION
seat	206	5	Child infant seat used
seattle	8	1140	Seattle
sedan	157	8	Sedan
sedro woolley	8	1150	Sedro Woolley
selah	8	1155	Selah
semi-trailer	102	6	Truck tractor and semi-trailer
semi-trailer	145	6	Tractor/semi-trailer
separation	114	15	Separation of units
separation	115	15	Separation of units

State of Washington 2008 Index (continued)

Item	Var	CV	Variable Name or Code Value
separation	116	15	Separation of units
separation	117	15	Separation of units
september	3	9	September
sequence	114	*	SEQUENCE OF EVENTS #1
sequence	115	*	SEQUENCE OF EVENTS #2
sequence	116	*	SEQUENCE OF EVENTS #3
sequence	117	*	SEQUENCE OF EVENTS #4
sequim	8	1160	Sequim
series	152	91	Series / model key not in table
set	136	51	Object set in motion by another motor ve
set	137	51	Object set in motion by another motor ve
set	138	51	Object set in motion by another motor ve
severe	16	7	Severe crosswind
severity	35	*	ACCIDENT SEVERITY
sex	134	*	DRIVER SEX
sex	203	*	OCCUPANT SEX
sex	304	*	PEDESTRIAN SEX
sheep	26	47	Collision with domestic animal - horse,
sheep	27	47	Collision with domestic animal - horse,
shelton	8	1165	Shelton
sheriff	34	3	Sheriff
shift	114	13	Cargo loss or shift
shift	115	13	Cargo loss or shift
shift	116	13	Cargo loss or shift
shift	117	13	Cargo loss or shift
shifting	136	49	Shifting load caused injury or damage wi
shifting	137	49	Shifting load caused injury or damage wi
shifting	138	49	Shifting load caused injury or damage wi
shoes	306	5	Other reflective apparel (shoes, patches
shopping	13	5	Shopping mall or plaza
shoreline	8	1169	Shoreline
shoulder	129	3	Shoulder belt used
shoulder	136	18	Stopped on shoulder
shoulder	137	18	Stopped on shoulder
shoulder	138	18	Stopped on shoulder
shoulder	206	3	Shoulder belt used
shoulder	305	3	Shoulder
shoulder	309	10	Walking, or riding, on roadway shoulder,
side	33	2	Strikes LEFT side of other vehicle at AN
side	128	4	Airbag equipped - deployed side
side	141	34	On wrong side of road
side	142	34	On wrong side of road
side	143	34	On wrong side of road
side	166	5	Air bags (driver + passenger + side)
side	208	4	Airbag equipped - deployed side
side	310	34	On wrong side of road
side	311	34	On wrong side of road
side	312	34	On wrong side of road
sideswipe	26	11	Same direction - both going straight - b
sideswipe	27	11	Same direction - both going straight - b
sideswiped	33	14	Was sideswiped on LEFT SIDE by other veh
sideswiped	136	58	Attached trailer struck or sideswiped an
sideswiped	137	58	Attached trailer struck or sideswiped an
sideswiped	138	58	Attached trailer struck or sideswiped an
sideswipes	33	4	Sideswipes LEFT side of other vehicle
sidewalk	305	1	Sidewalk
sight	136	121	(C1) Sight obstructed by volcanic ash in

State of Washington 2008 Index (continued)

Item	Var	CV	Variable Name or Code Value
sign	28	13	Wood sign post
sign	29	13	Wood sign post
sign	107	2	Stop sign
sign	110	8	Stopped at signal or stop sign
sign	136	12	Slowing for traffic signal or sign
sign	137	12	Slowing for traffic signal or sign
sign	138	12	Slowing for traffic signal or sign
sign	141	12	Disregarded stop sign or red flashing li
sign	142	12	Disregarded stop sign or red flashing li
sign	143	12	Disregarded stop sign or red flashing li
sign	310	12	Disregarded stop sign / red flashing lig
sign	311	12	Disregarded stop sign / red flashing lig
sign	312	12	Disregarded stop sign / red flashing lig
signal	28	17	Railway signal pole
signal	29	17	Railway signal pole
signal	107	1	Signals
signal	110	8	Stopped at signal or stop sign
signal	136	12	Slowing for traffic signal or sign
signal	137	12	Slowing for traffic signal or sign
signal	138	12	Slowing for traffic signal or sign
signal	141	9	Failing to signal
signal	142	9	Failing to signal
signal	143	9	Failing to signal
signal	309	1	Crossing at intersection with signal
signal	310	9	Failing to signal
signal	311	9	Failing to signal
signal	312	9	Failing to signal
single	30	1	Single traffic unit crash
single	33	97	All other single vehicle involvements
single-unit	145	2	Single-unit truck; 2 axle, 6 tires
size	159	*	VINDICATOR - SIZE
skagit	7	29	Skagit
skamania	7	30	Skamania
skateboarder	302	4	Roller Skater/Skateboarder
skater	302	4	Roller Skater/Skateboarder
skidded	136	1	Skidded attempting to slow or stop
skidded	137	1	Skidded attempting to slow or stop
skidded	138	1	Skidded attempting to slow or stop
skidding	136	3	Other skidding
skidding	137	3	Other skidding
skidding	138	3	Other skidding
skykomish	8	1175	Skykomish
sleet	16	6	Sleet / hail / freezing rain
slide	28	60	Mud or land slide
slide	29	60	Mud or land slide
slipped	136	88	Foot slipped off clutch or brake
slipped	137	88	Foot slipped off clutch or brake
slipped	138	88	Foot slipped off clutch or brake
slow	136	1	Skidded attempting to slow or stop
slow	137	1	Skidded attempting to slow or stop
slow	138	1	Skidded attempting to slow or stop
slowing	110	6	Slowing
slowing	136	12	Slowing for traffic signal or sign
slowing	137	12	Slowing for traffic signal or sign
slowing	138	12	Slowing for traffic signal or sign
slush	15	3	Snow / slush
small	159	2	Small

State of Washington 2008 Index (continued)

Item	Var	CV	Variable Name or Code Value
smart	155	76	Smart
smog	136	81	Smoke or smog condition
smog	137	81	Smoke or smog condition
smog	138	81	Smoke or smog condition
smoke	136	81	Smoke or smog condition
smoke	137	81	Smoke or smog condition
smoke	138	81	Smoke or smog condition
smoking	141	44	Driver smoking
smoking	142	44	Driver smoking
smoking	143	44	Driver smoking
smooth	111	4	Tire worn and/or smooth
smooth	112	4	Tire worn and/or smooth
smooth	113	4	Tire worn and/or smooth
snohomish	7	31	Snohomish
snohomish	8	1180	Snohomish
snoqualmie	8	1185	Snoqualmie
snow	15	3	Snow / slush
snow	16	4	Snow
snow	28	61	Snow bank
snow	29	61	Snow bank
snowmobile	103	38	Off-road vehicle (ATV, snowmobile, dune
soap lake	8	1190	Soap Lake
sobriety	123	*	DRIVER SOBRIETY
sobriety	315	*	PEDESTRIAN SOBRIETY
south	118	5	South
south	119	5	South
south	313	5	South
south	314	5	South
south bend	8	1195	South Bend
south cle elum	8	1205	South Cle Elum
south prairie	8	1210	South Prairie
southeast	118	4	Southeast
southeast	119	4	Southeast
southeast	313	4	Southeast
southeast	314	4	Southeast
southwest	118	6	Southwest
southwest	119	6	Southwest
southwest	313	6	Southwest
southwest	314	6	Southwest
spangle	8	1215	Spangle
specialty	160	12	Specialty car
speed	108	*	POSTED SPEED
speed	136	140	(E1) Two or more vehicles racing at high
speed	137	140	(E1) Two or more vehicles racing at high
speed	138	140	(E1) Two or more vehicles racing at high
speed	141	3	Exceeded stated speed limit
speed	142	3	Exceeded stated speed limit
speed	143	3	Exceeded stated speed limit
speed	310	3	Exceeded stated speed limit
speed	311	3	Exceeded stated speed limit
speed	312	3	Exceeded stated speed limit
spokane	7	32	Spokane
spokane	8	1220	Spokane
spokane valley	8	1221	Spokane Valley
sports	160	4	Sports
sprague	8	1225	Sprague
springdale	8	1230	Springdale

State of Washington 2008 Index (continued)

Item	Var	CV	Variable Name or Code Value
st. john	8	1135	St. John
stage	102	10	Bus or motor stage
stalled	26	41	Train struck stalled or stopped vehicle
stalled	27	41	Train struck stalled or stopped vehicle
stalled	136	65	Vehicle stalled in roadway
stalled	137	65	Vehicle stalled in roadway
stalled	138	65	Vehicle stalled in roadway
standard	152	12	VIN not in U.S. standard format (gray ma
standard	159	7	Standard
standing	15	7	Standing water
standing	31	15	Stopped in traffic - legally standing
standing	32	15	Stopped in traffic - legally standing
standing	309	12	Standing or working in roadway
stanwood	8	1235	Stanwood
starbuck	8	1240	Starbuck
started	26	54	Fire started in motor vehicle
started	27	54	Fire started in motor vehicle
started	136	41	Started to overtake - struck by overtake
started	137	41	Started to overtake - struck by overtake
started	138	41	Started to overtake - struck by overtake
starting	110	10	Starting in traffic lane
starting	136	44	Starting or stopping to give ride to, or
starting	137	44	Starting or stopping to give ride to, or
starting	138	44	Starting or stopping to give ride to, or
state	10	*	FUNCTION CLASS - STATE
state	26	60	Vehicle hits state road or construction
state	27	60	Vehicle hits state road or construction
state	31	88	Not state route
state	32	88	Not state route
state	33	96	Not a State route
state	34	1	State patrol
state	106	*	VEHICLE REGISTRATION ST.
state	127	*	DRIVER LICENSE STATE
state	147	*	CARRIER STATE
station	160	11	Station wagon
stationary	28	56	Tree or stump (stationary)
stationary	29	56	Tree or stump (stationary)
status	21	*	WORK ZONE STATUS
status	128	*	DRIVER AIRBAG STATUS
status	208	*	AIRBAG STATUS
std	166	6	Air bags (driver + passenger (std); side
steering	111	7	Defective steering mechanism
steering	112	7	Defective steering mechanism
steering	113	7	Defective steering mechanism
steilacoom	8	1245	Steilacoom
stereo	136	130	(D1) Driver inattention due to electrica
stereo	137	130	(D1) Driver inattention due to electrica
stereo	138	130	(D1) Driver inattention due to electrica
sterling	155	59	Sterling
stevens	7	33	Stevens
stevenson	8	1250	Stevenson
stolen	19	*	STOLEN VEHICLE FLAG
stolen	136	96	Stolen vehicle involved
stolen	137	96	Stolen vehicle involved
stolen	138	96	Stolen vehicle involved
stopping	136	44	Starting or stopping to give ride to, or
stopping	137	44	Starting or stopping to give ride to, or

State of Washington 2008 Index (continued)

Item	Var	CV	Variable Name or Code Value
stopping	138	44	Starting or stopping to give ride to, or
storm	136	80	Dust storm
storm	137	80	Dust storm
storm	138	80	Dust storm
street	17	4	Darkness - street lights on
street	28	16	Street light pole or base
street	29	16	Street light pole or base
street	110	18	Going wrong way on one-way street or roa
strikes	33	1	Strikes other vehicle HEAD ON
studded	111	14	Equipped with studded tires
studded	112	14	Equipped with studded tires
studded	113	14	Equipped with studded tires
stump	28	56	Tree or stump (stationary)
stump	29	56	Tree or stump (stationary)
style	160	*	VINDICATOR - STYLE CLASS
subaru	155	26	Subaru
substitution	153	8	Character substitution data missing
suffix	151	*	HAZMAT PLACARD SUFFIX
sultan	8	1255	Sultan
sumas	8	1265	Sumas
summer	8	1270	Summer
sun	136	90	Blinded by sun
sun	137	90	Blinded by sun
sun	138	90	Blinded by sun
sunday	6	7	Sunday
sunnyside	8	1275	Sunnyside
support	28	22	Overhead sign support
support	29	22	Overhead sign support
surface	15	*	ROAD SURFACE CONDITION
surface	109	*	ROAD SURFACE TYPE
surface	136	85	Hazardous materials on road surface
surface	137	85	Hazardous materials on road surface
surface	138	85	Hazardous materials on road surface
suzuki	155	55	Suzuki
swamp	28	70	Into river, lake, swamp, etc.
swamp	29	70	Into river, lake, swamp, etc.
system	141	43	Driver adjusting audio or entertainment
system	142	43	Driver adjusting audio or entertainment
system	143	43	Driver adjusting audio or entertainment
table	152	91	Series / model key not in table
tacoma	8	1280	Tacoma
taken	141	33	Had taken medication
taken	142	33	Had taken medication
taken	143	33	Had taken medication
taken	310	33	Had taken medication
taken	311	33	Had taken medication
taken	312	33	Had taken medication
taking	31	22	Taking evasive maneuvers
taking	32	22	Taking evasive maneuvers
tank	146	3	Cargo tank
tanker	103	30	Tanker truck
taxi	102	9	Taxi
tekoa	8	1285	Tekoa
telecommunications	141	40	Driver operating handheld telecommunicat
telecommunications	142	40	Driver operating handheld telecommunicat
telecommunications	143	40	Driver operating handheld telecommunicat
temporary	28	50	Temporary traffic sign or barricade

State of Washington 2008 Index (continued)

Item	Var	CV	Variable Name or Code Value
temporary	29	50	Temporary traffic sign or barricade
tenino	8	1290	Tenino
tesla	155	77	Tesla
test	124	*	DRIVER ALCOHOL TEST RESU
test	316	*	PED ALCOHOL TEST RESULT
thursday	6	4	Thursday
thurston	7	34	Thurston
tieton	8	1295	Tieton
time	5	*	TIME OF DAY
tire	111	4	Tire worn and/or smooth
tire	112	4	Tire worn and/or smooth
tire	113	4	Tire worn and/or smooth
tire	145	2	Single-unit truck; 2 axle, 6 tires
toledo	8	1300	Toledo
toll	28	23	Toll booth
toll	29	23	Toll booth
tonasket	8	1305	Tonasket
toppenish	8	1310	Toppenish
totally	130	2	Totally ejected
totally	207	2	Totally ejected
tow	31	12	Vehicle/trailer in tow
tow	32	12	Vehicle/trailer in tow
tow	103	32	Tow truck
tow	136	56	Tow chain broke
tow	137	56	Tow chain broke
tow	138	56	Tow chain broke
towed	136	55	Trailer or towed vehicle struck towing v
towed	137	55	Trailer or towed vehicle struck towing v
towed	138	55	Trailer or towed vehicle struck towing v
towing	136	55	Trailer or towed vehicle struck towing v
towing	137	55	Trailer or towed vehicle struck towing v
towing	138	55	Trailer or towed vehicle struck towing v
toyota	155	16	Toyota
tractor	102	5	Truck tractor
tractor	145	5	Truck tractor (bobtail)
traffic	12	15	(F) Traffic circle
traffic	21	5	In external traffic backup caused from w
traffic	24	0	Traffic crash
traffic	28	9	Curb, raised traffic island, or raised m
traffic	29	9	Curb, raised traffic island, or raised m
traffic	30	1	Single traffic unit crash
traffic	31	15	Stopped in traffic - legally standing
traffic	32	15	Stopped in traffic - legally standing
traffic	36	*	TOT TRAFFIC UNITS IN ACC
traffic	107	*	TRAFFIC CONTROL
traffic	110	7	Stopped for traffic
traffic	136	12	Slowing for traffic signal or sign
traffic	137	12	Slowing for traffic signal or sign
traffic	138	12	Slowing for traffic signal or sign
traffic	301	*	PED TRAFFIC UNIT NUMBER
traffic	309	8	Walking, or riding, in roadway with traf
traffic-unit	309	46	Fell or was pushed into path of TU
trafficway	309	50	Crossing or entering trafficway
trailer	31	12	Vehicle/trailer in tow
trailer	32	12	Vehicle/trailer in tow
trailer	33	98	Jackknife trailer
trailer	102	4	Truck and trailer

State of Washington 2008 Index (continued)

Item	Var	CV	Variable Name or Code Value
trailer	103	23	Trailer - boat
trailer	111	16	Truck/trailer safety inspection
trailer	112	16	Truck/trailer safety inspection
trailer	113	16	Truck/trailer safety inspection
trailer	136	53	Trailer jackknifed
trailer	137	53	Trailer jackknifed
trailer	138	53	Trailer jackknifed
trailer	145	4	Truck/trailer
train	26	40	Train struck moving vehicle
train	27	40	Train struck moving vehicle
train	33	40	Strikes RAILROAD TRAIN
train	114	8	Collision involving train
train	115	8	Collision involving train
train	116	8	Collision involving train
train	117	8	Collision involving train
train	136	23	Stopped for RR train or at RR crossing
train	137	23	Stopped for RR train or at RR crossing
train	138	23	Stopped for RR train or at RR crossing
trans	171	*	VINDICATOR - TRANS
transmission	171	0	Transmission data is missing or not prov
transport	26	55	Overcome by carbon monoxide poisoning in
transport	27	55	Overcome by carbon monoxide poisoning in
transport	114	1	Collision involving motor vehicle in tra
transport	115	1	Collision involving motor vehicle in tra
transport	116	1	Collision involving motor vehicle in tra
transport	117	1	Collision involving motor vehicle in tra
transported	104	1	Hazmat transported - not released
transporter	146	7	Auto transporter
travel	103	24	Trailer - camping or travel
tree	28	54	Falling rock or tree fell on vehicle
tree	29	54	Falling rock or tree fell on vehicle
tricyclist	26	46	Collision with tricyclist
tricyclist	27	46	Collision with tricyclist
tricyclist	302	2	Tricyclist
triples	145	8	Tractor/triples
triumph	155	41	Triumph
truck	30	12	Passenger car - light truck
truck	102	2	Pickup, panel truck or vanette under 10,
truck	103	28	Logging truck
truck	111	16	Truck/trailer safety inspection
truck	112	16	Truck/trailer safety inspection
truck	113	16	Truck/trailer safety inspection
truck	145	2	Single-unit truck; 2 axle, 6 tires
truck	160	13	Specialty truck
tuesday	6	2	Tuesday
tukwila	8	1320	Tukwila
tumwater	8	1325	Tumwater
tunnel	13	3	Underpass or tunnel
turned	309	47	Turned into path of TU - from same direc
turning	26	1	Vehicle turning right
turning	27	1	Vehicle turning right
turning	31	2	Turning right
turning	32	2	Turning right
turning	136	27	Stopped prior to turning right
turning	137	27	Stopped prior to turning right
turning	138	27	Stopped prior to turning right
turning	141	10	Improper turning

State of Washington 2008 Index (continued)

Item	Var	CV	Variable Name or Code Value
turning	142	10	Improper turning
turning	143	10	Improper turning
tvr	155	58	TVR
twisp	8	1330	Twisp
unclassified	10	4	Rural - unclassified
unclassified	11	9	Rural - unclassified
underpass	13	3	Underpass or tunnel
underside	28	28	Underside of bridge
underside	29	28	Underside of bridge
unicyclist	26	44	Collision with unicyclist
unicyclist	27	44	Collision with unicyclist
union gap	8	1335	Union Gap
uniontown	8	1340	Uniontown
unit	30	1	Single traffic unit crash
unit	36	*	TOT TRAFFIC UNITS IN ACC
unit	101	*	UNIT NUMBER
unit	114	15	Separation of units
unit	115	15	Separation of units
unit	116	15	Separation of units
unit	117	15	Separation of units
unit	145	*	UNIT CONFIGURATION
unit	301	*	PED TRAFFIC UNIT NUMBER
university place	8	1343	University Place
unload	136	30	Stopped to load or unload
unload	137	30	Stopped to load or unload
unload	138	30	Stopped to load or unload
unmarked	305	5	Crosswalk - unmarked
unoccupied	110	14	Legally parked, unoccupied
urban	9	*	URBAN OR RURAL
urban	10	11	Urban - principal arterial
urban	11	11	Urban - interstate
usage	103	*	VEHICLE USAGE
usage	206	*	OCCUPANT RESTRAINT USAGE
utility	21	3	Utility
utility	28	10	Utility box
utility	29	10	Utility box
utility	103	25	Trailer - utility
utility	158	3	Utility vehicles
utility	160	8	Utility
u-turn	31	4	Making U-turn
u-turn	32	4	Making U-turn
u-turn	110	5	Making U-turn
u-turn	136	39	Attempting U-turn in mid-block
u-turn	137	39	Attempting U-turn in mid-block
u-turn	138	39	Attempting U-turn in mid-block
u-turn	141	20	Improper U-turn
u-turn	142	20	Improper U-turn
u-turn	143	20	Improper U-turn
u-turn	310	20	Improper U-turn
u-turn	311	20	Improper U-turn
u-turn	312	20	Improper U-turn
vader	8	1345	Vader
valid	152	41	VIN does not match any valid pattern
van	102	3	Truck (flatbed, van, etc.)
van	103	21	Van over 10,001 lbs.
van	146	2	Van/enclosed box
van	158	1	Vans (All cargo & large passenger vans)

State of Washington 2008 Index (continued)

Item	Var	CV	Variable Name or Code Value
van	160	5	Passenger van
vancouver	8	1350	Vancouver
vanette	102	2	Pickup, panel truck or vanette under 10,
vanette	103	20	Vanette under 10,000 lbs.
vanpool	103	22	Vanpool
vehicl	122	*	NUMBER INJURED IN VEHICL
vehicle type	158	*	VINDICATOR - VEHTP
very	159	5	Very large
view	136	92	View obscured by other vehicle
view	137	92	View obscured by other vehicle
view	138	92	View obscured by other vehicle
vin	152	11	VIN has zero length
vin	153	1	That VINDICATOR has made some change to
vindicator	152	*	VINDICATOR - IERR
vindicator	153	*	VINDICATOR - ALTSW
vindicator	154	*	VINDICATOR - YEAR
vindicator	155	*	VINDICATOR - MAKE
vindicator	156	*	VINDICATOR - MAKE/MODEL
vindicator	157	*	VINDICATOR - BODY
vindicator	158	*	VINDICATOR - VEHTP
vindicator	159	*	VINDICATOR - SIZE
vindicator	160	*	VINDICATOR - STYLE CLASS
vindicator	161	*	VINDICATOR - WEIGHT
vindicator	162	*	VINDICATOR - WHLBS
vindicator	163	*	VINDICATOR - LENGTH
vindicator	164	*	VINDICATOR - WIDTH
vindicator	165	*	VINDICATOR - HEIGHT
vindicator	166	*	VINDICATOR - RSTN
vindicator	167	*	VINDICATOR - ATD / DRL
vindicator	168	*	VINDICATOR - MINHP
vindicator	169	*	VINDICATOR - MAXHP
vindicator	170	*	VINDICATOR - ABS
vindicator	171	*	VINDICATOR - TRANS
vindicator	172	*	VINDICATOR - ENGINE
violation	141	21	Headlight violation
violation	142	21	Headlight violation
violation	143	21	Headlight violation
violation	310	21	Headlight violation
violation	311	21	Headlight violation
violation	312	21	Headlight violation
visibility	306	*	PED CLOTHING VISIBILITY
volcanic	136	101	(A1) Volcanic ash (dust) on roadway (no
volkswagen	155	8	Volkswagen
volume	136	101	(A1) Volcanic ash (dust) on roadway (no
volvo	155	20	Volvo
wagon	157	4	Wagon
wagon	160	11	Station wagon
wahkiakum	7	35	Wahkiakum
waitsburg	8	1360	Waitsburg
walking	309	8	Walking, or riding, in roadway with traf
walkway	305	2	Walkway
wall	28	8	Retaining wall (concrete, rock, brick, e
wall	29	8	Retaining wall (concrete, rock, brick, e
walla walla	7	36	Walla Walla
walla walla	8	1365	Walla Walla
wapato	8	1375	Wapato
warden	8	1380	Warden

State of Washington 2008 Index (continued)

Item	Var	CV	Variable Name or Code Value
washed	136	82	Road washed out
washed	137	82	Road washed out
washed	138	82	Road washed out
washougal	8	1385	Washougal
washtucna	8	1390	Washtucna
water	15	7	Standing water
water	136	84	High water on roadway
water	137	84	High water on roadway
water	138	84	High water on roadway
waterville	8	1395	Waterville
waverly	8	1400	Waverly
weather	16	*	WEATHER CONDITIONS
wednesday	6	3	Wednesday
week	6	*	DAY OF WEEK
weight	161	*	VINDICATOR - WEIGHT
wenatchee	8	1405	Wenatchee
west	118	7	West
west	119	7	West
west	313	7	West
west	314	7	West
west richland	8	1425	West Richland
westport	8	1420	Westport
wet	15	2	Wet
wet	136	103	(A3) Accumulation of volcanic ash (wet)
whatcom	7	37	Whatcom
wheel	111	6	Lost a wheel
wheel	112	6	Lost a wheel
wheel	113	6	Lost a wheel
wheelbase	162	*	VINDICATOR - WHLBS
wheelchair	302	5	Nonmotorized wheelchair
white salmon	8	1435	White Salmon
whitman	7	38	Whitman
width	164	*	VINDICATOR - WIDTH
wilbur	8	1440	Wilbur
wilkeson	8	1445	Wilkeson
wilson creek	8	1450	Wilson Creek
wind	136	89	Gust of wind
wind	137	89	Gust of wind
wind	138	89	Gust of wind
windshield	111	15	Motorcycle windshield installed
windshield	112	15	Motorcycle windshield installed
windshield	113	15	Motorcycle windshield installed
windshield	136	98	View obscured by frost, ice, etc. on win
windshield	137	98	View obscured by frost, ice, etc. on win
windshield	138	98	View obscured by frost, ice, etc. on win
winlock	8	1455	Winlock
winthrop	8	1465	Winthrop
wireless	141	41	Driver operating hands-free wireless tel
wireless	142	41	Driver operating hands-free wireless tel
wireless	143	41	Driver operating hands-free wireless tel
wood	28	13	Wood sign post
wood	29	13	Wood sign post
woodinville	8	1469	Woodinville
woodland	8	1470	Woodland
woodway	8	1475	Woodway
work	21	*	WORK ZONE STATUS
worker	302	8	Roadway worker

State of Washington 2008 Index (continued)

Item	Var	CV	Variable Name or Code Value
working	33	35	Strikes or was struck by WORKING OBJECT
working	309	12	Standing or working in roadway
worn	111	4	Tire worn and/or smooth
worn	112	4	Tire worn and/or smooth
worn	113	4	Tire worn and/or smooth
worst	120	*	WORST INJURY IN VEHICLE
writing	141	46	Driver reading or writing
writing	142	46	Driver reading or writing
writing	143	46	Driver reading or writing
wrong	110	16	Going wrong way on divided highway
wrong	141	34	On wrong side of road
wrong	142	34	On wrong side of road
wrong	143	34	On wrong side of road
wrong	310	34	On wrong side of road
wrong	311	34	On wrong side of road
wrong	312	34	On wrong side of road
xwalk	141	36	Failure to use Xwalk
xwalk	142	36	Failure to use Xwalk
xwalk	143	36	Failure to use Xwalk
xwalk	310	36	Failure to use Xwalk
xwalk	311	36	Failure to use Xwalk
xwalk	312	36	Failure to use Xwalk
yacolt	8	1480	Yacolt
yakima	7	39	Yakima
yakima	8	1485	Yakima
yarrow point	8	1490	Yarrow Point
year	2	*	YEAR OF ACCIDENT
year	133	0	Less than 1 year
year	152	61	VIN model year / pattern conflict
year	154	*	VINDICATOR - YEAR
year	204	0	Less than 1 year
year	303	0	Less than 1 year
yellow	141	13	Disregarded yield sign / flashing yellow
yellow	142	13	Disregarded yield sign / flashing yellow
yellow	143	13	Disregarded yield sign / flashing yellow
yellow	310	13	Disregarded yield sign / flashing yellow
yellow	311	13	Disregarded yield sign / flashing yellow
yellow	312	13	Disregarded yield sign / flashing yellow
yelm	8	1495	Yelm
yield	107	3	Yield sign
yield	141	13	Disregarded yield sign / flashing yellow
yield	142	13	Disregarded yield sign / flashing yellow
yield	143	13	Disregarded yield sign / flashing yellow
yield	310	13	Disregarded yield sign / flashing yellow
yield	311	13	Disregarded yield sign / flashing yellow
yield	312	13	Disregarded yield sign / flashing yellow
yugo	155	53	Yugo
zero	152	11	VIN has zero length
zillah	8	1500	Zillah
zone	13	8	School zone
zone	21	*	WORK ZONE STATUS
zone	136	71	Pupil struck on road while approaching o
zone	137	71	Pupil struck on road while approaching o
zone	138	71	Pupil struck on road while approaching o

STATE OF WASHINGTON

APPENDIX A

Abbreviations used in Variable 156

"VINDICATOR - Make/Model"

Vindicator Make/Model Abbreviations

1/2T	Half Ton	HDTP	Hardtop
1T	One Ton	HYB	Hybrid
2D	Two Door	INC	Incomplete
2-PASS	Two Passenger	IT	Touring
2WD (4X2)	Two-Wheel Drive	JCW	John Cooper Works
3/4T	Three-quarter Ton	JCW	GP John Cooper Works GP Kit
3D	Three Door	LD	Light Duty
4D	Four Door	LN	Long
4-PASS	Four Passenger	LSV	Low Speed Vehicles
4WD (4X4)	Four-Wheel Drive	LTD	Limited
4WS	Four-Wheel Steering	LUX.	Luxury
5D	Five Door	LWB	Long Wheelbase
ABS	Antilock Braking System	MPV	Multi-Purpose Vehicles
AC CAB	Access Cab	MW	Maxi Wagon
ALB	Antilock Brake	NAVI	Navigation System
AWD	All Wheel Drive	PASS	Passenger
AWP	All Weather Package	PKG	Package
BEL	Belair	PREM	Premium
BISC	Biscayne	PU	Pickup
BRKWD	Brookwood	PZEV	Partial Zero Emission Vehicle
BRM	Brougham	QUAT	Quattro
C	Chassis or Cab	RAD	Rear Access Door
CC	Chassis Cab	RES	Rear Entertainment System
CDI	Common Rail Direct Injection	RHD	Right Hand Drive
CG	Cargo	ROADST	Roadster
CH, CHASS	Chassis	RV	Recreational Vehicles
CHEVAN	Chevrolet Van	RWD	Rear-Wheel Drive
CHVN	Chevrolet Van	S/C	Supercharged
CNG	Compressed Natural Gas	SAB	Side Airbags
COMM, COMM.	Commercial	SH	Short
CONT.	Continental	SHLBY	Shelby
CONV	Convertible	SLVRDO	Silverado
CR	Crew	SP. ED.	Special Edition
CUST.	Custom	SPEC.	Special
CUT	Cutaway	SPT	Sport
CYL	Cylinder	STD	Standard
DBL CAB	Double Cab	SULEV	Super Ultra Low-Emissions Vehicle
DI	Direct Injection	SUP	Super
DRW	Dual Rear Wheels	SUPERCHRGD	Supercharged
DSL	Diesel	SUT	Sport Utility Truck
DT	Diesel Turbo	SW	Station Wagon/Sport Wagon
E C	Extended Cab	SWB	Short Wheelbase
ECONO	Econoline	TD	Turbo Diesel
ED.	Edition	TDI	Turbo Diesel Injection
EDN	Edition	TECH	Technology
ELEC	Electric	TRAILDSTR	Trailduster
EPS	Electric Power Steering	TRUCK	Truck
EV	Electric Vehicle	TRVLTOP	Travel Top
EWB	Extended Wheelbase	TUR	Turbo
EXP CG	Express Cargo	TWNMNM	Townsmen
EXT	Extended	ULEV	Ultra Low-Emissions Vehicle
EXT C	Extended Cab	V	Van
FLTWD	Fleetwood	VDC	Vehicle Dynamics Control
FWD	Front-Wheel Drive	VDP	VANDEN PLAS
G	Grand	WAGNR	Wagoneer
GR	Grand	WGN	Wagon
GRSPORT	Grand Sport	X CAB	Extra Cab
HD	Heavy Duty	XC	Cross Country

