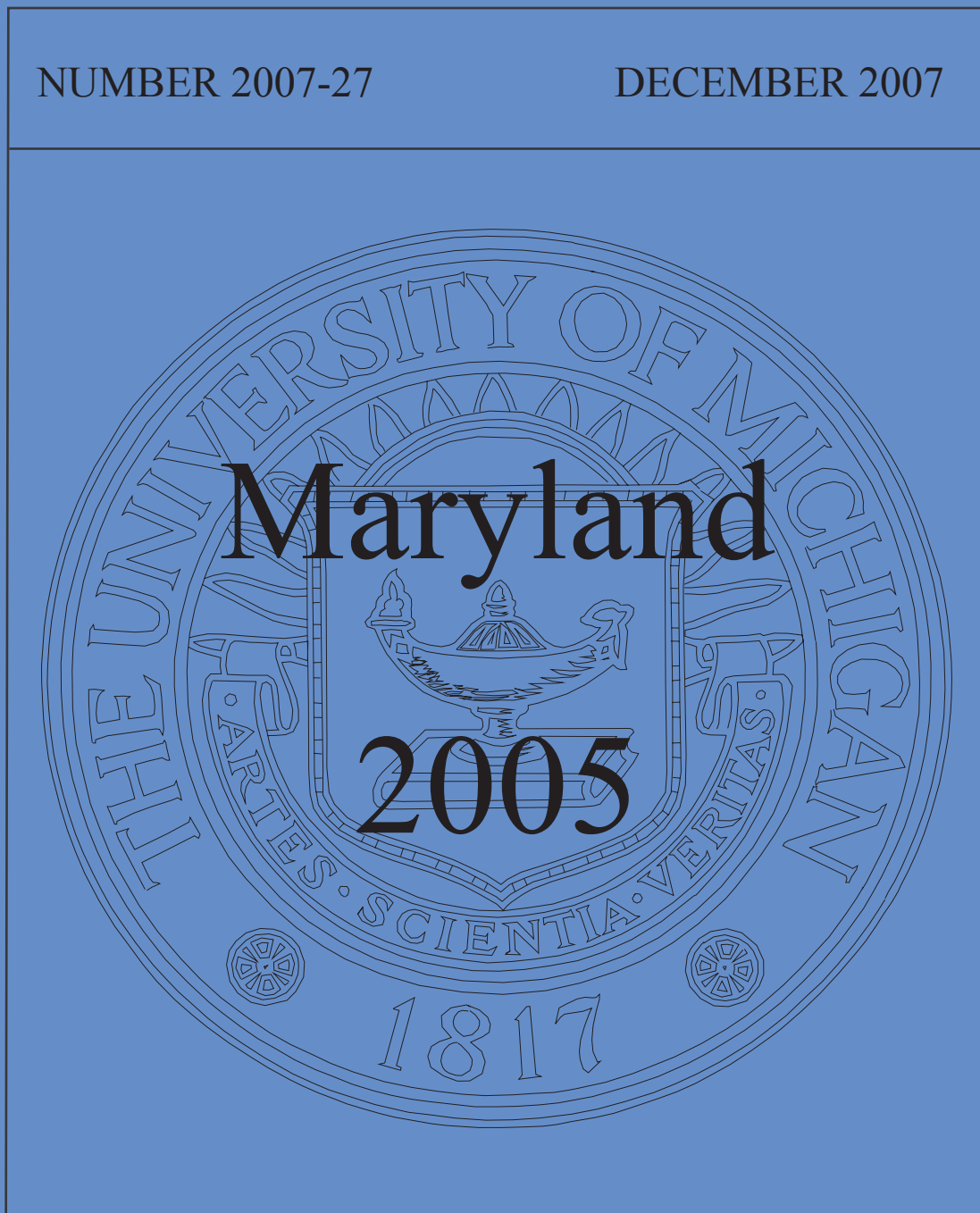


Transportation Data Center  
Data Set Codebook

NUMBER 2007-27

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The University of Michigan  
Transportation Research Institute



STATE OF MARYLAND

2005 MOTOR VEHICLE ACCIDENTS

Introduction

This codebook documents datasets describing motor-vehicle traffic accidents that occurred in the State of Maryland during calendar year 2005. The datasets were developed by the Transportation Data Center at the University of Michigan's Transportation Research Institute (UMTRI) from data supplied by the Maryland State Patrol.

The original data in the Maryland STARS protocol (State Traffic Accident Reporting System) have been formatted into three rectangular datasets documenting accident level, vehicle level, and person level information elements. The characteristics of these datasets are shown in the following table.

2005 MARYLAND DATASETS

DATASET	KEY	VARIABLES	CASES
Accident	MDC05ACC	1-31	102,608
Vehicle	MDC05VEH	1-31,101-178	191,841
Occupant	MDC05OCC	1-31,101-178,201-210	256,156
Non-motorist	MDC05NMT	1-31,101-178,201-210, 301-320	4,131

The letter "C" in the dataset descriptor represents "CENSUS" since these datasets describe all motor vehicle accidents that occurred in the state during calendar year 2005 that were recorded by the State Patrol.

The codebook itself is divided into four sections that document the accident, vehicle, person, and nonmotorist records, respectively. Univariate frequencies and frequency percentages displayed in each section were derived from the corresponding

dataset (i.e., accident frequencies from MDC05ACC, person frequencies from MDC05OCC, etc.). The vehicle and person records in the nonmotorist dataset contain data from the vehicle and driver #1 in the crash.

An index located at the end of the codebook gives the variable number and code value where each word used in a variable name or code value definition may be located. Certain English connectives (e.g., "the", "and", "but", "while", etc.), proper names such as county names and police agency names, and other common words not likely to be of value in an index are not included.

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

For more information about our full line of services, please visit our website: <http://www.umtri.umich.edu/tdc/>. The most current TDC codebooks are available there in PDF format and codebooks can now be ordered online.

Maryland  
2005 - Accident

Variable Number	Variable Name	Width	Storage Type	Page Number
1	ACCIDENT NUMBER	10	Alphabetic	1
2	YEAR OF ACCIDENT	4	Numeric	1
3	MONTH OF ACCIDENT	2	Numeric	1
4	DAY OF ACCIDENT	2	Numeric	2
5	TIME OF ACCIDENT	4	Numeric	2
6	COUNTY CODE	2	Numeric	2
7	MUNICIPALITY	3	Numeric	3
8	AGENCY CODE	2	Alphabetic	6
9	ROUTE TYPE	1	Numeric	6
10	SIGNAL	1	Numeric	6
11	JUNCTION	1	Numeric	6
12	LANE DIRECTION	1	Numeric	7
13	IMPACT LANE LOCATION	2	Numeric	7
14	RAMP INVOLVED	1	Numeric	8
15	RAMP DIRECTION	2	Numeric	8
16	ROADWAY CHARACTER	1	Numeric	8
17	DIVIDED/UNDIVIDED	1	Numeric	9
18	ROAD CONDITION	1	Numeric	9
19	ROAD SURFACE CONDITION	1	Numeric	9
20	LIGHT	1	Numeric	10
21	WEATHER	1	Numeric	10
22	CONSTRUCTION ZONE	1	Numeric	10
23	NUMBER OF VEHICLES INVOL	2	Numeric	10
24	COLLISION TYPE	2	Numeric	11
25	FIXED OBJECT	2	Numeric	11
26	FIRST HARMFUL EVENT	2	Numeric	12
27	SECOND HARMFUL EVENT	2	Numeric	13
28	ACCIDENT SEVERITY	1	Numeric	13
29	NUMBER OF INJURIES	2	Numeric	13
30	NUMBER OF FATALITIES	2	Numeric	14
31	NUMBER OF NONMOTORISTS	2	Numeric	14



Maryland  
2005 - Vehicle

Variable Number	Variable Name	Width	Storage Type	Page Number
101	VEHICLE NUMBER	2	Numeric	15
102	VEHICLE MAKE	4	Alphabetic	15
103	VEHICLE MODEL	7	Alphabetic	15
104	VEHICLE YEAR	2	Numeric	15
105	VEHICLE BODY TYPE	2	Numeric	16
106	REGISTRATION STATE	4	Numeric	17
107	COMMERCIAL VEHICLE	1	Numeric	18
108	COMM VEHICLE BODY TYPE	2	Numeric	18
109	GVWR	6	Numeric	19
110	NUMBER OF AXLES	2	Numeric	19
111	ICC NUMBER	6	Alphabetic	19
112	USDOT NUMBER	7	Alphabetic	19
113	HAZARDOUS MATERIAL SPILL	1	Numeric	20
114	HAZMAT NUMBER	6	Alphabetic	20
115	WORST INJURY IN VEHICLE	1	Numeric	20
116	NUMBER OF OCCUPANTS	2	Numeric	20
117	NUMBER INJURED IN VEH	2	Numeric	20
118	NUMBER KILLED IN VEH	2	Numeric	21
119	DRIVERLESS VEHICLE	1	Numeric	21
120	PARKED VEHICLE	1	Numeric	21
121	FIRE	1	Numeric	21
122	HIT AND RUN	1	Numeric	22
123	SPEED LIMIT	2	Numeric	22
124	FIRST IMPACT AREA	2	Numeric	22
125	MAIN IMPACT AREA	2	Numeric	23
126	AREA DAMAGE 1	2	Numeric	24
127	AREA DAMAGE 2	2	Numeric	24
128	AREA DAMAGE 3	2	Numeric	25
129	DAMAGE EXTENT	1	Numeric	26
130	MOVEMENT	2	Numeric	26
131	CONTRIBUTING CIRCUMSTAN1	2	Numeric	26
132	CONTRIBUTING CIRCUMSTAN2	2	Numeric	28
133	CONTRIBUTING CIRCUMSTAN3	2	Numeric	29
134	CONTRIBUTING CIRCUMSTAN4	2	Numeric	31
135	DIRECTION GOING	1	Numeric	32
136	DIRECTION CONTINUING	1	Numeric	33
137	TOWED UNIT-TYPE 1	2	Numeric	33
138	TOWED UNIT-TYPE 2	2	Numeric	34
139	TOWED UNIT-TYPE 3	2	Numeric	34
140	DRIVER CONDITION	2	Numeric	34
141	DRIVER AT FAULT	1	Numeric	35
142	DRIVER LICENSE CLASS	2	Alphabetic	35
143	COMMERCIAL DRIVERS LIC	1	Numeric	35
144	DRIVER AGE	3	Numeric	35
145	DRIVER DOB	9	Alphabetic	36
146	DRIVER GENDER	1	Numeric	36
147	DRIVER SAFETY EQUIPMENT	2	Numeric	36
148	SAFETY EQUIPMENT PROBLEM	1	Numeric	37
149	DRIVER EJECTION	1	Numeric	37
150	DRIVER INJURY SEVERITY	1	Numeric	37

Maryland  
2005 - Vehicle

Variable Number	Variable Name	Width	Storage Type	Page Number
151	DRIVER IMPAIRED	1	Numeric	37
152	SUBSTANCE USE	2	Numeric	38
153	DRIVER TESTS	1	Numeric	38
154	DRIVER BAC	2	Numeric	38
155	RESIDENCE STATE	4	Numeric	39
156	DRIVER ZIP CODE	5	Alphabetic	40
157	VINDICATOR - IERR	2	Numeric	41
158	VINDICATOR - ALTSW	1	Numeric	41
159	VINDICATOR - YEAR	4	Numeric	41
160	VINDICATOR - MAKE	2	Numeric	42
161	VINDICATOR - MAKE/MODEL	7	Numeric	43
162	VINDICATOR - BODY	2	Numeric	105
163	VINDICATOR - VEHTP	1	Numeric	106
164	VINDICATOR - SIZE	1	Numeric	107
165	VINDICATOR - STYLE CLASS	2	Numeric	107
166	VINDICATOR - WEIGHT	4	Numeric	107
167	VINDICATOR - WHLBS	5	Numeric	108
168	VINDICATOR - LENGTH	5	Numeric	108
169	VINDICATOR - WIDTH	4	Numeric	108
170	VINDICATOR - HEIGHT	4	Numeric	108
171	VINDICATOR - RSTN	1	Numeric	109
172	VINDICATOR - ATD/DRL	25	Alphabetic	109
173	VINDICATOR - MINHP	3	Numeric	109
174	VINDICATOR - MAXHP	3	Numeric	110
175	VINDICATOR - ABS	3	Numeric	110
176	VINDICATOR - TRANS	2	Numeric	112
177	VINDICATOR - ENGINE	3	Numeric	112
178	VEHICLE IDENTIFICATION #	17	Alphabetic	113

Maryland  
2005 - Occupant

<u>Variable Number</u>	<u>Variable Name</u>	<u>Width</u>	<u>Storage Type</u>	<u>Page Number</u>
201	OCCUPANT UNIT NUMBER	2	Numeric	115
202	OCCUPANT NUMBER	2	Numeric	115
203	OCCUPANT TYPE	1	Numeric	115
204	SEAT POSITION	2	Numeric	116
205	AGE	3	Numeric	116
206	GENDER	1	Numeric	116
207	SAFETY EQUIPMENT	2	Numeric	117
208	SAFETY EQUIPMENT PROBLEM	2	Numeric	117
209	EJECTION	1	Numeric	118
210	INJURY SEVERITY	1	Numeric	118



Maryland  
2005 - Nonmotorist

Variable Number	Variable Name	Width	Storage Type	Page Number
301	UNIT NUMBER	2	Numeric	119
302	PERSON TYPE	1	Numeric	119
303	NONMOTORIST TYPE	1	Numeric	119
304	AGE	3	Numeric	120
305	GENDER	1	Numeric	120
306	INJURY SEVERITY	1	Numeric	120
307	PEDESTRIAN VISIBLE	1	Numeric	120
308	PEDESTRIAN LOCATION	2	Numeric	121
309	DID PED OBEY SIGNAL	1	Numeric	121
310	PEDESTRIAN CONDITION	2	Numeric	122
311	PEDESTRIAN MOVEMENT	2	Numeric	122
312	CONTRIBUTING CIRCUMSTAN1	2	Numeric	122
313	CONTRIBUTING CIRCUMSTAN2	2	Numeric	124
314	CONTRIBUTING CIRCUMSTAN3	2	Numeric	125
315	CONTRIBUTING CIRCUMSTAN4	2	Numeric	126
316	FAULT	1	Numeric	127
317	SUBSTANCE USE	2	Numeric	127
318	IMPAIRED	1	Numeric	127
319	TESTS	1	Numeric	127
320	NONMOTORIST BAC	2	Numeric	128



The ACCIDENT Variables

Variables 1 through 31 describe the accident. They are included in the Accident, Vehicle, Occupant, and Nonmotorist data sets. The Accident data set contains these variables and no others.

Variable 1	ACCIDENT NUMBER	Width: 10	Type: Alphabetic
		Dec: None	Miss: None

MAARS Variable - REPORT\_NO

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

MAARS Variable - ACC\_DATE

2005 Prcnt	Code	Value	Description
102608 100.0	2005	2005	

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

MAARS Variable - ACC\_DATE

2005 Prcnt	Code	Value	Description
8837 8.6	1	January	
7352 7.2	2	February	
7671 7.5	3	March	
8374 8.2	4	April	
8988 8.8	5	May	
8986 8.8	6	June	
8644 8.4	7	July	
8404 8.2	8	August	
8059 7.9	9	September	
9645 9.4	10	October	
8767 8.5	11	November	
8881 8.7	12	December	

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

## MAARS Variable - ACC\_DATE

2005	Prcnt	Code	Value and Description
3378	3.3	1	- Day of Accident
1859	1.8	31	

Variable 5	TIME OF ACCIDENT	Width: 4	Type: Numeric
		Dec: None	Miss: 0

MAARS Variable - ACC\_TIME  
Accident time of day - 2400-hour clock

2005	Prcnt	Code	Value and Description
265	0.3	1	12:01 am
		-	
44	0.0	2359	11:59 pm
0	0.0	2400	Midnight
6	0.0	9999	Unknown

Variable 6	COUNTY CODE	Width: 2	Type: Numeric
		Dec: None	Miss: None

## MAARS Variable - COUNTY

2005	Prcnt	Code	Value and Description
761	0.7	1	Allegany
9452	9.2	2	Anne Arundel
15561	15.2	3	Baltimore
1190	1.2	4	Calvert
463	0.5	5	Caroline
2207	2.2	6	Carroll
1652	1.6	7	Cecil
2807	2.7	8	Charles
506	0.5	9	Dorchester
2995	2.9	10	Frederick
571	0.6	11	Garrett
3444	3.4	12	Harford
3051	3.0	13	Howard
230	0.2	14	Kent
13056	12.7	15	Montgomery
16345	15.9	16	Prince Georges
742	0.7	17	Queen Anne's
1394	1.4	18	St. Mary's
380	0.4	19	Somerset

Variable 6:COUNTY CODE (Continued)

2005 Prcnt	Code	Value and Description
905	0.9	20 Talbot
2832	2.8	21 Washington
2082	2.0	22 Wicomico
1349	1.3	23 Worcester
18633	18.2	24 Baltimore City

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Variable 7	MUNICIPALITY	Width: 3	Type: Numeric
		Dec: None	Miss: None

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MAARS Variable - MUNI\_CODE

2005 Prcnt	Code	Value and Description
95792	93.4	0 Not applicable
75	0.1	1 Aberdeen
1	0.0	2 Accident
455	0.4	3 Annapolis
2	0.0	4 Barclay
98	0.1	7 Bel Air
12	0.0	8 Berlin
16	0.0	9 Berwyn Heights
2	0.0	10 Betterton
76	0.1	11 Bladensburg
11	0.0	12 Boonsboro
178	0.2	13 Bowie
11	0.0	14 Brentwood
7	0.0	15 Brookeville
25	0.0	17 Brunswick
150	0.1	19 Cambridge
16	0.0	20 Capitol Heights
64	0.1	21 New Carrollton
2	0.0	22 Cecilton
8	0.0	23 Centreville
2	0.0	24 Charlestown
15	0.0	25 Cheseapeake Beach
3	0.0	26 Cheseapeake City
25	0.0	27 Chesterton
34	0.0	28 Cheverly
1	0.0	29 ChevyChase #3
2	0.0	30 ChevyChase #4
2	0.0	31 ChevyChase #5
2	0.0	32 Chevy Chase View
35	0.0	33 Chevy Chase Village
1	0.0	35 Church Hill
4	0.0	36 Clearspring
183	0.2	37 College Park
6	0.0	38 Colman Manor
11	0.0	39 Cottage City
20	0.0	40 Crisfield
63	0.1	41 Cumberland

## Variable 7:MUNICIPALITY (Continued)

2005	Prcnt	Code	Value and Description
1	0.0	42	Deer Park
22	0.0	43	Delmar
16	0.0	44	Denton
42	0.0	45	District Heights
1	0.0	46	Drummond
244	0.2	49	Easton
10	0.0	50	Edmonston
75	0.1	52	Elkton
7	0.0	53	Emmitsburg
6	0.0	54	Fairmont Heights
13	0.0	55	Federalsburg
13	0.0	56	Forest Heights
417	0.4	57	Frederick
5	0.0	58	Friendship Heights
3	0.0	59	Friendsville
77	0.1	60	Frostburg
52	0.1	61	Fruitland
8	0.0	62	Funkstown
311	0.3	63	Gaithersburg
1	0.0	64	Galena
2	0.0	66	Garrett Park
18	0.0	67	Glen Arden
4	0.0	70	Grantsville
137	0.1	71	Greenbelt
3	0.0	72	Greensboro
784	0.8	73	Hagerstown
24	0.0	74	Hampstead
9	0.0	75	Hancock
68	0.1	76	Havre de Grace
1	0.0	77	Hebron
1	0.0	81	Hurlock
112	0.1	82	Hyattsville
12	0.0	83	Indian Head
2	0.0	84	Keedysville
25	0.0	85	Kensington
10	0.0	87	Landover Hills
56	0.1	88	La Plata
188	0.2	89	Laurel
1	0.0	90	Laytonsville
21	0.0	91	Leonardtwn
1	0.0	92	Loch Lynn Heights
4	0.0	93	Lonaconing
9	0.0	95	Manchester
2	0.0	96	Mardela Springs
2	0.0	97	Martins Addition
10	0.0	99	Middletown
25	0.0	102	Morningside
30	0.0	103	Mount Airy
90	0.1	104	Mount Rainier
8	0.0	105	Mountain Lake Park
9	0.0	106	Myersville
2	0.0	107	New Market

Variable 7:MUNICIPALITY (Continued)

2005	Prcnt	Code	Value and Description
3	0.0	108	New Windsor
8	0.0	109	North Beach
3	0.0	110	North Brentwood
1	0.0	111	North Chevy Chase
3	0.0	112	North East
36	0.0	113	Oakland
2	0.0	114	Oakmont
262	0.3	115	Ocean City
1	0.0	116	Oxford
11	0.0	117	Perryville
3	0.0	118	Pittsville
30	0.0	119	Pocomoke City
6	0.0	120	Poolesville
2	0.0	121	Port Deposit
3	0.0	122	Preston
16	0.0	123	Princess Anne
2	0.0	124	Queen Anne
1	0.0	125	Queenstown
4	0.0	127	Rising Sun
128	0.1	128	Riverdale
4	0.0	129	Rock Hall
534	0.5	130	Rockville
2	0.0	131	Rosemont
9	0.0	132	Saint Michaels
526	0.5	133	Salisbury
56	0.1	134	Seat Pleasant
5	0.0	136	Sharpsburg
1	0.0	137	Sharptown
7	0.0	138	Smithsburg
10	0.0	139	Snow Hill
6	0.0	140	Somerset
2	0.0	141	Sudlersville
8	0.0	142	Sykesville
95	0.1	143	Takoma Park
20	0.0	144	Taneytown
1	0.0	145	Templeville
18	0.0	146	Thurmont
8	0.0	147	Trappe
8	0.0	149	University Park
10	0.0	150	Upper Marlboro
1	0.0	151	Vienna
19	0.0	152	Walkersville
3	0.0	153	Washington Grove
6	0.0	154	Westernport
216	0.2	155	Westminster
6	0.0	156	Willards
11	0.0	157	Williamsport
6	0.0	158	Woodsboro
1	0.0	159	Crofton
80	0.1	999	Unknown

Variable 8	AGENCY CODE	Width: 2	Type: Alphabetic
		Dec: None	Miss: None

MAARS Variable - AGENCY\_CODE

Variable 9	ROUTE TYPE	Width: 1	Type: Numeric
		Dec: None	Miss: None

MAARS Variable - ROUTE\_TYPE

2005 Prcnt	Code Value and Description
8900 8.7	1 Interstate
8168 8.0	2 US route
30499 29.7	3 Maryland route
25190 24.5	4 County route
4846 4.7	5 Municipal route
81 0.1	6 Government road
147 0.1	7 Service drive
560 0.5	8 Other public road
24217 23.6	9 Unknown

Variable 10	SIGNAL	Width: 1	Type: Numeric
		Dec: None	Miss: None

MAARS Variable - SIGNAL

2005 Prcnt	Code Value and Description
20696 20.2	1 Yes
81912 79.8	2 No

Variable 11	JUNCTION	Width: 1	Type: Numeric
		Dec: None	Miss: None

MAARS Variable - JUNCTION

2005 Prcnt	Code Value and Description
0 0.0	0 Not applicable
65220 63.6	1 Non-intersection
22991 22.4	2 Intersection
11053 10.8	3 Intersection related
3344 3.3	4 Driveway access

Variable 12	LANE DIRECTION	Width: 1	Type: Numeric
		Dec: None	Miss: None

MAARS Variable - LANE

2005	Prcnt	Code	Value and Description
1944	1.9	0	On a ramp
25387	24.7	1	North
22049	21.5	2	South
15887	15.5	3	East
14866	14.5	4	West
5339	5.2	5	Parking lot
727	0.7	6	No lane markings or at centerline
16409	16.0	9	Unknown

Variable 13	IMPACT LANE LOCATION	Width: 2	Type: Numeric
		Dec: None	Miss: None

MAARS Variable - LANE

2005	Prcnt	Code	Value and Description
1944	1.9	0	On a ramp
46737	45.5	1	Lane 1 - nearest centerline
13588	13.2	2	Lane 2
4811	4.7	3	Lane 3
1181	1.2	4	Lane 4
147	0.1	5	Lane 5
21	0.0	6	Lane 6
9	0.0	7	Lane 7
11	0.0	8	Lane 8
7	0.0	9	Lane 9
1986	1.9	10	Shoulder
6165	6.0	11	Off road
577	0.6	12	Median
64	0.1	13	Crossover
59	0.1	14	Gore
1137	1.1	15	Right turn lane
1194	1.2	16	Left turn lane
323	0.3	17	Acceleration lane
172	0.2	18	Deceleration lane
5339	5.2	19	Parking lot
727	0.7	20	No lane markings or at centerline
16409	16.0	99	Unknown

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Variable 14	RAMP INVOLVED	Width: 1	Type: Numeric
		Dec: None	Miss: None

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## MAARS Variable - RAMP

2005	Prcnt	Code	Value and Description
1929	1.9	1	Yes
100679	98.1	2	No

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Variable 15	RAMP DIRECTION	Width: 2	Type: Numeric
		Dec: None	Miss: None

---

## MAARS Variable - RAMP MOVEMENT

Describes direction from and to on the ramp

2005	Prcnt	Code	Value and Description
100679	98.1	0	Not applicable
244	0.2	1	North-West
210	0.2	2	West-North
204	0.2	3	East-North
245	0.2	4	North-East
207	0.2	5	South-East
246	0.2	6	East-South
159	0.2	7	West-South
205	0.2	8	South-West
209	0.2	9	Other

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Variable 16	ROADWAY CHARACTER	Width: 1	Type: Numeric
		Dec: None	Miss: None

---

## MAARS Variable - RD\_CHAR

2005	Prcnt	Code	Value and Description
311	0.3	0	Not applicable
69077	67.3	1	Straight and level
14126	13.8	2	Straight and grade
2917	2.8	3	Straight and hill
6804	6.6	4	Curve and level
5512	5.4	5	Curve and grade
884	0.9	6	Curve and hill
303	0.3	7	On bridge
132	0.1	8	Other
2542	2.5	9	Unknown

---

Variable 17	<u>DIVIDED/UNDIVIDED</u>	Width: 1	Type: Numeric
		Dec: None	Miss: None

---

MAARS Variable - RD\_DIV

2005	Prcnt	Code	Value and Description
992	1.0	0	Not applicable
50042	48.8	1	Not divided
4713	4.6	2	One way road or street
25383	24.7	3	Divided - no barrier
18562	18.1	4	Divided - with barrier
410	0.4	8	Other
2506	2.4	9	Unknown

---

Variable 18	<u>ROAD CONDITION</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

---

MAARS Variable - RD\_COND

2005	Prcnt	Code	Value and Description
304	0.3	0	Not applicable
97353	94.9	1	No defects
533	0.5	2	Shoulder defect
662	0.6	3	Holes, ruts, etc.
473	0.5	4	Foreign material
542	0.5	5	Loose surface material
38	0.0	6	Obstruction not lighted
12	0.0	7	Obstruction not signaled
197	0.2	8	Other
2494	2.4	9	Unknown

---

Variable 19	<u>ROAD SURFACE CONDITION</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

---

MAARS Variable - SURF\_COND

2005	Prcnt	Code	Value and Description
138	0.1	0	Not applicable
19556	19.1	1	Wet
77880	75.9	2	Dry
2948	2.9	3	Snow
1644	1.6	4	Ice
0	0.0	5	Mud
36	0.0	8	Other
406	0.4	9	Unknown

---

Variable 20	LIGHT	Width: 1	Type: Numeric
		Dec: None	Miss: 9

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MAARS Variable - LIGHT

2005	Prcnt	Code	Value and Description
196	0.2	0	Not applicable
66033	64.4	1	Daylight
4890	4.8	2	Dawn / dusk
23122	22.5	3	Dark - light on
7873	7.7	4	Dark - no lights
115	0.1	8	Other
379	0.4	9	Unknown

---

Variable 21	WEATHER	Width: 1	Type: Numeric
		Dec: None	Miss: 9

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MAARS Variable - WEATHER

2005	Prcnt	Code	Value and Description
142	0.1	0	Not applicable
84380	82.2	1	Clear / cloudy
753	0.7	2	Foggy
13127	12.8	3	Raining
3501	3.4	4	Snow / sleet
103	0.1	5	Severe winds
41	0.0	8	Other
561	0.5	9	Unknown

---

Variable 22	CONSTRUCTION_ZONE	Width: 1	Type: Numeric
		Dec: None	Miss: None

---

MAARS Variable - C\_M\_ZONE

2005	Prcnt	Code	Value and Description
2781	2.7	1	Yes
99827	97.3	2	No

---

Variable 23	NUMBER OF VEHICLES INVOL	Width: 2	Type: Numeric
		Dec: None	Miss: None

---

Derived by UMTRI from a count of the vehicle records provided in the crash.

2005	Prcnt	Code	Value and Description
26822	26.1	1	One vehicle

Variable 23:NUMBER OF VEHICLES INVOL (Continued)

2005	Prcnt	Code	Value and Description
65339	63.7	2	Two vehicles
8185	8.0	3	Three vehicles
1781	1.7	4	Four vehicles
337	0.3	5	Five vehicles
87	0.1	6	Six vehicles
33	0.0	7	Seven vehicles
11	0.0	8	Eight vehicles
6	0.0	9	Nine vehicles
2	0.0	10	
		-	Number of vehicles involved
1	0.0	14	

---

Variable 24	COLLISION TYPE	Width: 2	Type: Numeric
		Dec: None	Miss: None

MAARS Variable - COLLISION\_TYPE

2005	Prcnt	Code	Value and Description
2742	2.7	1	Head on
5894	5.7	2	Head on left turn
22945	22.4	3	Same direction rear-end
864	0.8	4	Same direction rear-end - right turn
1323	1.3	5	Same direction rear-end - left turn
978	1.0	6	Opposite Direction sideswipe
5178	5.0	7	Same direction sideswipe
389	0.4	8	Same direction right turn
549	0.5	9	Same direction left turn
608	0.6	10	Same direction both left turn
8496	8.3	11	Straight movement angle
700	0.7	12	Angle meets right turn
1315	1.3	13	Angle meets left turn
3246	3.2	14	Angle meets left head-on
27248	26.6	17	Single vehicle
15549	15.2	88	Other
4584	4.5	99	Unknown

---

Variable 25	FIXED OBJECT	Width: 2	Type: Numeric
		Dec: None	Miss: None

MAARS Variable - FIX\_OBJ

2005	Prcnt	Code	Value and Description
74507	72.6	0	Not applicable
367	0.4	1	Bridge - overpass
880	0.9	2	Building
2194	2.1	3	Culvert - ditch

## Variable 25:FIXED OBJECT (Continued)

2005	Prcnt	Code	Value and Description
5234	5.1	4	Curb
5211	5.1	5	Guardrail - barrier
1472	1.4	6	Embankment
1316	1.3	7	Fence
1719	1.7	8	Light support pole
1490	1.5	9	Sign support pole
3048	3.0	10	Other pole
3658	3.6	11	Tree - shrubbery
112	0.1	12	Construction barrier
48	0.0	13	Crash attenuator
898	0.9	88	Other
454	0.4	99	Unknown

---

Variable 26	FIRST HARMFUL EVENT	Width: 2	Type: Numeric
		Dec: None	Miss: None

---

## MAARS Variable - EVENT\_ONE

2005	Prcnt	Code	Value and Description
535	0.5	0	Not applicable
59134	57.6	1	Other vehicle
12007	11.7	2	Parked vehicle
2843	2.8	3	Pedestrian
711	0.7	4	Bicycle
19	0.0	5	Other pedalcycle
106	0.1	6	Other conveyance
40	0.0	7	Railway train
1356	1.3	8	Animal
18103	17.6	9	Fixed object
933	0.9	10	Other object
1006	1.0	11	Overturn
43	0.0	12	Spilled cargo
47	0.0	13	Jackknife
25	0.0	14	Units separated
346	0.3	15	Other non-collision
2070	2.0	16	Off road
12	0.0	17	Downhill runaway
115	0.1	18	Explosion or fire
1718	1.7	19	Backing
937	0.9	20	U-turn
115	0.1	88	Other
387	0.4	99	Unknown

---

Variable 27      SECOND HARMFUL EVENT      Width: 2      Type: Numeric  
Dec:    None      Miss: None

---

MAARS Variable - EVENT\_TWO

2005	Prcnt	Code	Value and Description
41522	40.5	0	Not applicable
8743	8.5	1	Other vehicle
2656	2.6	2	Parked vehicle
408	0.4	3	Pedestrian
108	0.1	4	Bicycle
14	0.0	5	Other pedalcycle
58	0.1	6	Other conveyance
32	0.0	7	Railway train
64	0.1	8	Animal
9906	9.7	9	Fixed object
653	0.6	10	Other object
2007	2.0	11	Overturn
47	0.0	12	Spilled cargo
20	0.0	13	Jackknife
120	0.1	14	Units separated
144	0.1	15	Other non-collision
1222	1.2	16	Off road
10	0.0	17	Downhill runaway
80	0.1	18	Explosion or fire
113	0.1	88	Other
34681	33.8	99	Unknown

---

Variable 28      ACCIDENT SEVERITY      Width: 1      Type: Numeric  
Dec:    None      Miss: None

---

Derived by UMTRI from occupant records in crash.

2005	Prcnt	Code	Value and Description
65488	63.8	1	No injury
16487	16.1	2	Possible injury
14590	14.2	3	Injury
5466	5.3	4	Disabling injury
577	0.6	5	Fatal

---

Variable 29      NUMBER OF INJURIES      Width: 2      Type: Numeric  
Dec:    None      Miss: None

---

Derived by UMTRI from occupant records in crash.

2005	Prcnt	Code	Value and Description
65788	64.1	0	Zero injured persons
25256	24.6	1	One injured person
7659	7.5	2	Two injured persons

## Variable 29:NUMBER OF INJURIES (Continued)

2005	Prcnt	Code	Value and Description
2264	2.2	3	Three injured persons
961	0.9	4	Four injured persons
357	0.3	5	Five injured persons
178	0.2	6	Six injured persons
63	0.1	7	Seven injured persons
40	0.0	8	Eight injured persons
		-	
1	0.0	34	Thirty-four injured persons

---

Variable 30	NUMBER OF FATALITIES	Width: 2	Type: Numeric
		Dec: None	Miss: None

Derived by UMTRI from occupant records in crash.

2005	Prcnt	Code	Value and Description
102031	99.4	0	Zero fatally injured persons
543	0.5	1	One fatally injured person
31	0.0	2	Two fatally injured persons
3	0.0	3	Three fatally injured persons
0	0.0	4	Four fatally injured persons

---

Variable 31	NUMBER OF NONMOTORISTS	Width: 2	Type: Numeric
		Dec: None	Miss: None

Derived by UMTRI from nonmotorist records in crash.

2005	Prcnt	Code	Value and Description
98672	96.2	0	Zero nonmotorists
3767	3.7	1	One nonmotorist
154	0.2	2	Two nonmotorists
9	0.0	3	Three nonmotorists
2	0.0	4	Four nonmotorists
3	0.0	5	Five nonmotorists
1	0.0	6	Six nonmotorists

The VEHICLE Variables

Variables 101 through 178 describe the vehicle and driver. The Vehicle data set contains these variables, along with the accident variables on a vehicle level. Vehicles that do not match a crash record are not included.

---

Variable 101	<u>VEHICLE NUMBER</u>	Width: 2	Type: Numeric
		Dec: None	Miss: None

MAARS Variable - VEHICLE\_ID  
Vehicle number from driver record.

2005 Prcnt	Code	Value	Description
102608	53.5	1	Vehicle 1
		-	
	1	0.0	14 Vehicle 14

---

Variable 102	<u>VEHICLE MAKE</u>	Width: 4	Type: Alphabetic
		Dec: None	Miss: None

MAARS Variable - VEH\_MAKE

---

Variable 103	<u>VEHICLE MODEL</u>	Width: 7	Type: Alphabetic
		Dec: None	Miss: None

MAARS Variable - VEH\_MODEL

---

Variable 104	<u>VEHICLE YEAR</u>	Width: 2	Type: Numeric
		Dec: None	Miss: None

MAARS Variable - VEH\_YEAR  
Last 2 digits of Model Years. Code 42 assigned by UMTRI for missing data.

2005 Prcnt	Code	Value	Description
15442	8.0	0	2000 or 1900
14487	7.6	1	2001 or 1901
14762	7.7	2	2002 or 1902
14234	7.4	3	2003 or 1903
14623	7.6	4	2004 or 1904
11668	6.1	5	2005 or 1905

Variable 104:VEHICLE YEAR (Continued)

2005	Prcnt	Code	Value and Description
1183	0.6	6	2006 or 1906
80	0.0	7	1907
		-	
11836	6.2	42	Unknown or 1942
		-	
9854	5.1	96	1996
11528	6.0	97	1997
11773	6.1	98	1998
13313	6.9	99	1999

---

Variable 105	VEHICLE BODY TYPE	Width: 2	Type: Numeric
		Dec: None	Miss: None

---

MAARS Variable - BODY\_TYPE

2005	Prcnt	Code	Value and Description
7	0.0	0	Not applicable
1789	0.9	1	Motorcycle
106608	55.6	2	Automobile
3094	1.6	3	Station wagon
51	0.0	4	Limousine
3945	2.1	5	Single truck (2 axles)
1182	0.6	6	Single truck (3 axles)
2820	1.5	7	Truck-tractor (cab)
23881	12.4	8	Recreational vehicle
70	0.0	9	Farm vehicle
1517	0.8	10	Transit bus
64	0.0	11	Cross country bus
1619	0.8	12	School bus
247	0.1	13	Ambulance/emergency
125	0.1	14	Ambulance/non-emergency
273	0.1	15	Fire vehicle/emergency
153	0.1	16	Fire vehicle/non-emergency
830	0.4	17	Police vehicle/emergency
1461	0.8	18	Police vehicle/non-emergency
131	0.1	19	Moped
18928	9.9	20	Pickup truck
15100	7.9	21	Van
440	0.2	88	Other
7506	3.9	99	Unknown

Maryland  
2005 - Vehicle

Variable 106	REGISTRATION STATE	Width: 4	Type: Numeric
		Dec: None	Miss: 9999

MAARS Variable - PLATE\_STATE Recoded from original text value  
shown in parentheses

2005	Prct	Code	Value and Description
UNITED STATES			
89	0.0	1	(AL) Alabama
23	0.0	2	(AK) Alaska
148	0.1	4	(AZ) Arizona
27	0.0	5	(AR) Arkansas
189	0.1	6	(CA) California
25	0.0	8	(CO) Colorado
171	0.1	9	(CT) Connecticut
1507	0.8	10	(DE) Delaware
2758	1.4	11	(DC) District of Columbia
726	0.4	12	(FL) Florida
309	0.2	13	(GA) Georgia
11	0.0	15	(HI) Hawaii
7	0.0	16	(ID) Idaho
288	0.2	17	(IL) Illinois
230	0.1	18	(IN) Indiana
71	0.0	19	(IA) Iowa
19	0.0	20	(KS) Kansas
45	0.0	21	(KY) Kentucky
55	0.0	22	(LA) Louisiana
58	0.0	23	(ME) Maine
153345	79.9	24	(MD) Maryland
206	0.1	25	(MA) Massachusetts
170	0.1	26	(MI) Michigan
50	0.0	27	(MN) Minnesota
64	0.0	28	(MS) Mississippi
31	0.0	29	(MO) Missouri
11	0.0	30	(MT) Montana
54	0.0	31	(NE) Nebraska
19	0.0	32	(NV) Nevada
46	0.0	33	(NH) New Hampshire
919	0.5	34	(NJ) New Jersey
25	0.0	35	(NM) New Mexico
780	0.4	36	(NY) New York
886	0.5	37	(NC) North Carolina
112	0.1	38	(ND) North Dakota
360	0.2	39	(OH) Ohio
210	0.1	40	(OK) Oklahoma
27	0.0	41	(OR) Oregon
4167	2.2	42	(PA) Pennsylvania
37	0.0	44	(RI) Rhode Island
211	0.1	45	(SC) South Carolina
11	0.0	46	(SD) South Dakota
275	0.1	47	(TN) Tennessee
357	0.2	48	(TX) Texas
29	0.0	49	(UT) Utah
21	0.0	50	(VT) Vermont
5260	2.7	51	(VA) Virginia

Variable 106:REGISTRATION STATE (Continued)

2005	Prcnt	Code	Value and Description
60	0.0	53	(WA) Washington
875	0.5	54	(WV) West Virginia
65	0.0	55	(WI) Wisconsin
9	0.0	56	(WY) Wyoming
US TERRITORY			
1	0.0	78	(VI) Virgin Islands
CANADA			
MEXICO			
INTERNATIONAL			
UNKNOWN			
16392	8.5	9999	(UK) Unknown

---

Variable 107      COMMERCIAL VEHICLE      Width: 1      Type: Numeric  
Dec:    None      Miss: 0

MAARS Variable - COMMERCIAL

2005	Prcnt	Code	Value and Description
6502	3.4	1	Yes
185339	96.6	2	No

---

Variable 108      COMM VEHICLE BODY TYPE      Width: 2      Type: Numeric  
Dec:    None      Miss: 99

MAARS Variable - CV\_BODY\_TYPE

2005	Prcnt	Code	Value and Description
81488	42.5	0	Not applicable
605	0.3	1	Bus
545	0.3	2	Van / enclosed box
1931	1.0	3	Truck / tractor
81	0.0	4	Cargo tank
178	0.1	5	Flatbed
502	0.3	6	Dump
64	0.0	7	Concrete mixer
60	0.0	8	Auto transporter
162	0.1	9	Garbage / refuse
5	0.0	88	Other
106220	55.4	99	Unknown

---

Variable 109	GVWR	Width: 6	Type: Numeric
		Dec: None	Miss: 999999

---

MAARS Variable - GVW  
Gross Vehicle Weight Rating of Commercial Vehicle

2005	Prcnt	Code	Value and Description
1	0.0	29	
1	0.0	2000	2,000 lbs.
		-	
1	0.0	802000	802,000 lbs.
191137	99.6	999999	Unknown

---

Variable 110	NUMBER OF AXLES	Width: 2	Type: Numeric
		Dec: None	Miss: 99

---

MAARS Variable - NUM\_AXLES  
Number of Axles on Commercial Vehicle

2005	Prcnt	Code	Value and Description
0	0.0	0	No axles
1	0.0	1	One axle
108	0.1	2	Two axles
91	0.0	3	Three axles
26	0.0	4	Four axles
392	0.2	5	Five axles
12	0.0	6	Six axles
5	0.0	7	Seven axles
4	0.0	8	Eight axles
1	0.0	12	Twelve axles
1	0.0	47	
191200	99.7	99	Unknown

---

Variable 111	ICC NUMBER	Width: 6	Type: Alphabetic
		Dec: None	Miss: None

---

MAARS Variable - ICC\_NUM

---

Variable 112	USDOT NUMBER	Width: 7	Type: Alphabetic
		Dec: None	Miss: None

---

MAARS Variable - DOT\_NUM

Variable 113	HAZARDOUS MATERIAL SPILL	Width: 1	Type: Numeric
		Dec: None	Miss: 0

## MAARS Variable - HAZMAT\_SPILL

2005 Prcnt	Code	Value and Description
407 0.2	1	Yes
191434 99.8	2	No

Variable 114	HAZMAT NUMBER	Width: 6	Type: Alphabetic
		Dec: None	Miss: None

## MAARS Variable - HZM\_NUM

Variable 115	WORST INJURY IN VEHICLE	Width: 1	Type: Numeric
		Dec: None	Miss: 0

## Derived by UMTRI from person records for vehicle

2005 Prcnt	Code	Value and Description
150185 78.3	1	No injury
20258 10.6	2	Possible injury
15339 8.0	3	Injured
5586 2.9	4	Disabling injury
473 0.2	5	Fatal

Variable 116	NUMBER OF OCCUPANTS	Width: 2	Type: Numeric
		Dec: None	Miss: 99

## Derived by UMTRI from person records for vehicle

2005 Prcnt	Code	Value and Description
155318 81.0	1	- Number of occupants
1 0.0	62	

Variable 117	NUMBER INJURED IN VEH	Width: 2	Type: Numeric
		Dec: None	Miss: 99

## Derived by UMTRI from person records for vehicle

2005 Prcnt	Code	Value and Description
150504 78.5	0	Zero injured

Variable 117:NUMBER INJURED IN VEH (Continued)

2005	Prcnt	Code	Value and Description
34259	17.9	1	- Number injured in vehicle
1	0.0	34	

---

Variable 118	NUMBER KILLED IN VEH	Width: 2	Type: Numeric
		Dec: None	Miss: 99

Derived by UMTRI from person records for vehicle

2005	Prcnt	Code	Value and Description
191368	99.8	0	Zero killed
446	0.2	1	One killed
24	0.0	2	Two killed
3	0.0	3	Three killed

---

Variable 119	DRIVERLESS VEHICLE	Width: 1	Type: Numeric
		Dec: None	Miss: 0

MAARS Variable - DRIVERLESS

2005	Prcnt	Code	Value and Description
517	0.3	1	Yes
191324	99.7	2	No

---

Variable 120	PARKED VEHICLE	Width: 1	Type: Numeric
		Dec: None	Miss: 0

MAARS Variable - PARKED

2005	Prcnt	Code	Value and Description
15246	7.9	1	Yes
176595	92.1	2	No

---

Variable 121	FIRE	Width: 1	Type: Numeric
		Dec: None	Miss: 0

MAARS Variable - FIRE

2005	Prcnt	Code	Value and Description
335	0.2	1	Yes
191506	99.8	2	No

Variable 122	HIT AND RUN	Width: 1	Type: Numeric
		Dec: None	Miss: 0

## MAARS Variable - HIT\_AND\_RUN

2005 Prcnt	Code	Value and Description
22186 11.6	1	Yes
169655 88.4	2	No

Variable 123	SPEED LIMIT	Width: 2	Type: Numeric
		Dec: None	Miss: 99

## MAARS Variable - SPEED\_LIMIT

2005 Prcnt	Code	Value and Description
5714 3.0	0	Not applicable
692 0.4	5	5 mph
1404 0.7	10	10 mph
4268 2.2	15	15 mph
1238 0.6	20	20 mph
33683 17.6	25	25 mph
26165 13.6	30	30 mph
32716 17.1	35	35 mph
22645 11.8	40	40 mph
12127 6.3	45	45 mph
12143 6.3	50	50 mph
19634 10.2	55	55 mph
521 0.3	60	60 mph
5232 2.7	65	65 mph
4 0.0	70	70 mph
13655 7.1	99	Unknown

Variable 124	FIRST IMPACT AREA	Width: 2	Type: Numeric
		Dec: None	Miss: 99

## MAARS Variable - IMPACT\_1ST

2005 Prcnt	Code	Value and Description
1405 0.7	0	Not applicable
41270 21.5	1	Front left
17091 8.9	2	Front right
16244 8.5	3	Front right corner
7182 3.7	4	Right side front quarter
5064 2.6	5	Right side 2nd quarter
3171 1.7	6	Right side 3rd quarter
3867 2.0	7	Right side rear quarter
3830 2.0	8	Rear right corner
16715 8.7	9	Rear right
12688 6.6	10	Rear left

Variable 124:FIRST IMPACT AREA (Continued)

2005	Prcnt	Code	Value and Description
4923	2.6	11	Rear left corner
4733	2.5	12	Left side rear quarter
3677	1.9	13	Left side 3rd quarter
6315	3.3	14	Left side 2nd quarter
8478	4.4	15	Left side front quarter
14003	7.3	16	Front left quarter
1046	0.5	17	Hood
377	0.2	18	Roof / top
465	0.2	19	Trunk
127	0.1	20	Windshield
56	0.0	21	Windows
962	0.5	22	Underside
884	0.5	23	Overturn
202	0.1	88	Other
17066	8.9	99	Unknown

---

Variable 125	MAIN IMPACT AREA	Width: 2	Type: Numeric
		Dec: None	Miss: 99

MAARS Variable - IMPACT\_MAIN

2005	Prcnt	Code	Value and Description
1937	1.0	0	Not applicable
29331	15.3	1	Front left
24576	12.8	2	Front right
14254	7.4	3	Front right corner
8042	4.2	4	Right side front quarter
5211	2.7	5	Right side 2nd quarter
3509	1.8	6	Right side 3rd quarter
4173	2.2	7	Right side rear quarter
3617	1.9	8	Rear right corner
12618	6.6	9	Rear right
16336	8.5	10	Rear left
4720	2.5	11	Rear left corner
4776	2.5	12	Left side rear quarter
3766	2.0	13	Left side 3rd quarter
6532	3.4	14	Left side 2nd quarter
8648	4.5	15	Left side front quarter
13666	7.1	16	Front left quarter
2717	1.4	17	Hood
764	0.4	18	Roof / top
815	0.4	19	Trunk
313	0.2	20	Windshield
65	0.0	21	Windows
1223	0.6	22	Underside
1897	1.0	23	Overturn
175	0.1	88	Other
18160	9.5	99	Unknown

Variable 126	AREA DAMAGE 1	Width: 2	Type: Numeric
		Dec: None	Miss: 0

## MAARS Variable - AREA\_DAMAGED\_ONE

2005 Prcnt	Code	Value and Description
5227	2.7	0 Not applicable
46963	24.5	1 Front left
13436	7.0	2 Front right
12606	6.6	3 Front right corner
6581	3.4	4 Right side front quarter
4298	2.2	5 Right side 2nd quarter
3033	1.6	6 Right side 3rd quarter
3758	2.0	7 Right side rear quarter
5041	2.6	8 Rear right corner
15870	8.3	9 Rear right
8506	4.4	10 Rear left
4992	2.6	11 Rear left corner
4896	2.6	12 Left side rear quarter
4188	2.2	13 Left side 3rd quarter
5738	3.0	14 Left side 2nd quarter
8563	4.5	15 Left side front quarter
12042	6.3	16 Front left quarter
1489	0.8	17 Hood
350	0.2	18 Roof / top
385	0.2	19 Trunk
158	0.1	20 Windshield
60	0.0	21 Windows
891	0.5	22 Underside
2480	1.3	23 Overturn
89	0.0	88 Other
20201	10.5	99 Unknown

Variable 127	AREA DAMAGE 2	Width: 2	Type: Numeric
		Dec: None	Miss: 0

## MAARS Variable - AREA\_DAMAGED\_TWO

2005 Prcnt	Code	Value and Description
13017	6.8	0 Not applicable
8667	4.5	1 Front left
36946	19.3	2 Front right
9428	4.9	3 Front right corner
6909	3.6	4 Right side front quarter
4071	2.1	5 Right side 2nd quarter
3437	1.8	6 Right side 3rd quarter
2978	1.6	7 Right side rear quarter
2690	1.4	8 Rear right corner
7610	4.0	9 Rear right
14228	7.4	10 Rear left
3521	1.8	11 Rear left corner
3434	1.8	12 Left side rear quarter

Variable 127:AREA DAMAGE 2 (Continued)

2005	Prcnt	Code	Value and Description
3616	1.9	13	Left side 3rd quarter
4934	2.6	14	Left side 2nd quarter
7933	4.1	15	Left side front quarter
8856	4.6	16	Front left quarter
2146	1.1	17	Hood
602	0.3	18	Roof / top
536	0.3	19	Trunk
268	0.1	20	Windshield
92	0.0	21	Windows
639	0.3	22	Underside
570	0.3	23	Overturn
34	0.0	88	Other
44679	23.3	99	Unknown

---

Variable 128	AREA DAMAGE 3	Width: 2	Type: Numeric
		Dec: None	Miss: 0

---

MAARS Variable - AREA\_DAMAGED\_THREE

2005	Prcnt	Code	Value and Description
23780	12.4	0	Not applicable
5932	3.1	1	Front left
6389	3.3	2	Front right
13695	7.1	3	Front right corner
6668	3.5	4	Right side front quarter
3085	1.6	5	Right side 2nd quarter
2924	1.5	6	Right side 3rd quarter
3018	1.6	7	Right side rear quarter
2836	1.5	8	Rear right corner
2795	1.5	9	Rear right
4640	2.4	10	Rear left
4153	2.2	11	Rear left corner
3037	1.6	12	Left side rear quarter
2734	1.4	13	Left side 3rd quarter
3062	1.6	14	Left side 2nd quarter
5254	2.7	15	Left side front quarter
8486	4.4	16	Front left quarter
14316	7.5	17	Hood
885	0.5	18	Roof / top
3295	1.7	19	Trunk
483	0.3	20	Windshield
212	0.1	21	Windows
1941	1.0	22	Underside
1221	0.6	23	Overturn
65	0.0	88	Other
66935	34.9	99	Unknown

---

Variable 129	DAMAGE EXTENT	Width: 1	Type: Numeric
		Dec: None	Miss: 9

---

MAARS Variable - DAMAGE

2005 Prcnt	Code	Value and Description
2573 1.3	0	Not applicable
6345 3.3	1	No damage
48507 25.3	2	Superficial damage
49135 25.6	3	Functional damage
63467 33.1	4	Disabling damage
8372 4.4	5	Destroyed
34 0.0	8	Other
13408 7.0	9	Unknown

---

Variable 130	MOVEMENT	Width: 2	Type: Numeric
		Dec: None	Miss: 0

---

MAARS Variable - MOVEMENT

2005 Prcnt	Code	Value and Description
11 0.0	0	Not applicable
76112 39.7	1	Moving constant speed
8901 4.6	2	Accelerating
26247 13.7	3	Slowing or stopping
4621 2.4	4	Starting from lane
1610 0.8	5	Starting from parked
16534 8.6	6	Stopped in traffic lane
4002 2.1	7	Changing lanes
1015 0.5	8	Passing
743 0.4	9	Parking
14536 7.6	10	Parked
3939 2.1	11	Backing
14635 7.6	12	Making left turn
4221 2.2	13	Making right turn
76 0.0	14	Right-turn-on-red
1136 0.6	15	Making U-turn
5606 2.9	16	Skidding
282 0.1	17	Driverless moving vehicle
12 0.0	88	Other
7602 4.0	99	Missing data

---

Variable 131	CONTRIBUTING CIRCUMSTAN1	Width: 2	Type: Numeric
		Dec: None	Miss: 99

---

MAARS Variable - CONTRIB\_CIRCUM1

2005 Prcnt	Code	Value and Description
------------	------	-----------------------

Variable 131:CONTRIBUTING CIRCUMSTAN1 (Continued)

2005	Prcnt	Code	Value and Description
Driver, Pedestrian, Cyclist: Condition or Actions			
94491	49.3	0	Not applicable
870	0.5	1	Under influence of drugs
4360	2.3	2	Under influence of alcohol
160	0.1	3	Under influence of medication
109	0.1	4	Under combined influence
585	0.3	5	Physical / mental difficulty
1690	0.9	6	Fell asleep, fainted, etc.
33761	17.6	7	Failed to give full time and attention
284	0.1	8	Did not comply with license restriction
4757	2.5	9	Failure to drive within a single lane
88	0.0	10	Improper right-turn-on-red
10938	5.7	11	Failed to yield right-of-way
998	0.5	12	Failed to obey stop sign
1368	0.7	13	Failed to obey traffic signal
1316	0.7	14	Failed to obey other traffic control
1556	0.8	15	Failed to keep right of center
26	0.0	16	Failed to stop for school bus
179	0.1	17	Wrong way on one-way
1569	0.8	18	Exceeded speed limit
81	0.0	19	Operator using cellular phone
810	0.4	20	Stopping in lane / roadway
9461	4.9	21	Too fast for conditions
5950	3.1	22	Followed too closely
1781	0.9	23	Improper turn
2198	1.1	24	Improper lane change
1854	1.0	25	Improper backing
771	0.4	26	Improper passing
67	0.0	27	Improper signal
410	0.2	28	Improper parking
122	0.1	29	Interference / obstruction by passenger
Pedestrian, Cyclist: Actions Only			
78	0.0	31	Illegally in roadway
8	0.0	32	Bicycle violation
6	0.0	37	Clothing not visible
Environment Effect			
18	0.0	41	Smog, smoke
210	0.1	42	Sleet, hail, freezing rain
8	0.0	43	Blowing sand, soil, dirt
31	0.0	44	Severe crosswinds
988	0.5	45	Rain, snow
1272	0.7	46	Animal
390	0.2	47	Vision obstruction (including blinded by sun / lights)
Vehicle Defect			
336	0.2	51	Brakes
267	0.1	52	Tires
78	0.0	53	Steering
57	0.0	54	Lights
9	0.0	55	Windows / windshield

## Variable 131: CONTRIBUTING CIRCUMSTAN1 (Continued)

2005	Prcnt	Code	Value and Description
71	0.0	56	Wheel(s)
47	0.0	57	Trailer coupling
91	0.0	58	Cargo
124	0.1	59	Engine trouble
Road Condition			
676	0.4	61	Wet
527	0.3	62	Icy or snow-covered
373	0.2	63	Debris or obstruction
53	0.0	64	Ruts, holes, bumps
76	0.0	65	Road under construction or maintenance
49	0.0	66	Traffic control device inoperative
35	0.0	67	Shoulder low, soft, high
283	0.1	88	Other
3070	1.6	99	Missing data

---

Variable 132	CONTRIBUTING CIRCUMSTAN2	Width: 2	Type: Numeric
		Dec: None	Miss: 99

---

## MAARS Variable - CONTRIB\_CIRCUM2

2005	Prcnt	Code	Value and Description
Driver, Pedestrian, Cyclist: Condition or Actions			
124382	64.8	0	Not applicable
226	0.1	1	Under influence of drugs
1202	0.6	2	Under influence of alcohol
109	0.1	3	Under influence of medication
63	0.0	4	Under combined influence
202	0.1	5	Physical / mental difficulty
698	0.4	6	Fell asleep, fainted, etc.
23562	12.3	7	Failed to give full time and attention
557	0.3	8	Did not comply with license restriction
28	0.0	9	Failure to drive within a single lane
3	0.0	10	Improper right-turn-on-red
7053	3.7	11	Failed to yield right-of-way
529	0.3	12	Failed to obey stop sign
792	0.4	13	Failed to obey traffic signal
998	0.5	14	Failed to obey other traffic control
1416	0.7	15	Failed to keep right of center
25	0.0	16	Failed to stop for school bus
122	0.1	17	Wrong way on one-way
1544	0.8	18	Exceeded speed limit
16	0.0	19	Operator using cellular phone
13	0.0	20	Stopping in lane / roadway
7280	3.8	21	Too fast for conditions
4355	2.3	22	Followed too closely
1692	0.9	23	Improper turn
1293	0.7	24	Improper lane change
929	0.5	25	Improper backing

Variable 132:CONTRIBUTING CIRCUMSTAN2 (Continued)

2005 Prcnt	Code	Value and Description
419	0.2	26 Improper passing
31	0.0	27 Improper signal
172	0.1	28 Improper parking
76	0.0	29 Interference / obstruction by passenger
Pedestrian, Cyclist: Actions Only		
31	0.0	31 Illegally in roadway
8	0.0	32 Bicycle violation
20	0.0	37 Clothing not visible
Environment Effect		
17	0.0	41 Smog, smoke
222	0.1	42 Sleet, hail, freezing rain
5	0.0	43 Blowing sand, soil, dirt
32	0.0	44 Severe crosswinds
1751	0.9	45 Rain, snow
201	0.1	46 Animal
461	0.2	47 Vision obstruction (including blinded by sun / lights)
Vehicle Defect		
159	0.1	51 Brakes
100	0.1	52 Tires
72	0.0	53 Steering
23	0.0	54 Lights
15	0.0	55 Windows / windshield
30	0.0	56 Wheel(s)
10	0.0	57 Trailer coupling
46	0.0	58 Cargo
15	0.0	59 Engine trouble
Road Condition		
1273	0.7	61 Wet
753	0.4	62 Icy or snow-covered
104	0.1	63 Debris or obstruction
52	0.0	64 Ruts, holes, bumps
83	0.0	65 Road under construction or maintenance
19	0.0	66 Traffic control device inoperative
60	0.0	67 Shoulder low, soft, high
137	0.1	88 Other
6355	3.3	99 Missing data

---

Variable 133	CONTRIBUTING CIRCUMSTAN3	Width: 2	Type: Numeric
		Dec: None	Miss: 99

---

MAARS Variable - CONTRIB\_CIRCUM3

2005 Prcnt	Code	Value and Description
Driver, Pedestrian, Cyclist: Condition or Actions		
162851	84.9	0 Not applicable

## Variable 133: CONTRIBUTING CIRCUMSTAN3 (Continued)

2005	Prcnt	Code	Value and Description
167	0.1	1	Under influence of drugs
446	0.2	2	Under influence of alcohol
53	0.0	3	Under influence of medication
46	0.0	4	Under combined influence
80	0.0	5	Physical / mental difficulty
211	0.1	6	Fell asleep, fainted, etc.
7347	3.8	7	Failed to give full time and attention
326	0.2	8	Did not comply with license restriction
11	0.0	9	Failure to drive within a single lane
1	0.0	10	Improper right-turn-on-red
921	0.5	11	Failed to yield right-of-way
305	0.2	12	Failed to obey stop sign
365	0.2	13	Failed to obey traffic signal
561	0.3	14	Failed to obey other traffic control
856	0.4	15	Failed to keep right of center
16	0.0	16	Failed to stop for school bus
69	0.0	17	Wrong way on one-way
821	0.4	18	Exceeded speed limit
10	0.0	19	Operator using cellular phone
5	0.0	20	Stopping in lane / roadway
2875	1.5	21	Too fast for conditions
1597	0.8	22	Followed too closely
1269	0.7	23	Improper turn
772	0.4	24	Improper lane change
198	0.1	25	Improper backing
297	0.2	26	Improper passing
19	0.0	27	Improper signal
72	0.0	28	Improper parking
46	0.0	29	Interference / obstruction by passenger
Pedestrian, Cyclist: Actions Only			
15	0.0	31	Illegally in roadway
2	0.0	32	Bicycle violation
6	0.0	37	Clothing not visible
Environment Effect			
19	0.0	41	Smog, smoke
167	0.1	42	Sleet, hail, freezing rain
1	0.0	43	Blowing sand, soil, dirt
18	0.0	44	Severe crosswinds
1559	0.8	45	Rain, snow
96	0.1	46	Animal
320	0.2	47	Vision obstruction (including blinded by sun / lights)
Vehicle Defect			
89	0.0	51	Brakes
85	0.0	52	Tires
42	0.0	53	Steering
16	0.0	54	Lights
13	0.0	55	Windows / windshield
10	0.0	56	Wheel(s)
9	0.0	57	Trailer coupling

Variable 133:CONTRIBUTING CIRCUMSTAN3 (Continued)

2005	Prcnt	Code	Value and Description
18	0.0	58	Cargo
6	0.0	59	Engine trouble
Road Condition			
1418	0.7	61	Wet
604	0.3	62	Icy or snow-covered
63	0.0	63	Debris or obstruction
37	0.0	64	Ruts, holes, bumps
59	0.0	65	Road under construction or maintenance
11	0.0	66	Traffic control device inoperative
61	0.0	67	Shoulder low, soft, high
100	0.1	88	Other
4384	2.3	99	Missing data

---

Variable 134	CONTRIBUTING CIRCUMSTAN4	Width: 2	Type: Numeric
		Dec: None	Miss: 99

---

MAARS Variable - CONTRIB\_CIRCUM4

2005	Prcnt	Code	Value and Description
Driver, Pedestrian, Cyclist: Condition or Actions			
180157	93.9	0	Not applicable
182	0.1	1	Under influence of drugs
215	0.1	2	Under influence of alcohol
50	0.0	3	Under influence of medication
95	0.0	4	Under combined influence
31	0.0	5	Physical / mental difficulty
66	0.0	6	Fell asleep, fainted, etc.
1644	0.9	7	Failed to give full time and attention
115	0.1	8	Did not comply with license restriction
10	0.0	9	Failure to drive within a single lane
2	0.0	10	Improper right-turn-on-red
195	0.1	11	Failed to yield right-of-way
43	0.0	12	Failed to obey stop sign
55	0.0	13	Failed to obey traffic signal
126	0.1	14	Failed to obey other traffic control
278	0.1	15	Failed to keep right of center
5	0.0	16	Failed to stop for school bus
22	0.0	17	Wrong way on one-way
297	0.2	18	Exceeded speed limit
4	0.0	19	Operator using cellular phone
7	0.0	20	Stopping in lane / roadway
820	0.4	21	Too fast for conditions
267	0.1	22	Followed too closely
293	0.2	23	Improper turn
336	0.2	24	Improper lane change
61	0.0	25	Improper backing
146	0.1	26	Improper passing
14	0.0	27	Improper signal

## Variable 134: CONTRIBUTING CIRCUMSTAN4 (Continued)

2005 Prcnt	Code	Value and Description
31	0.0	28 Improper parking
28	0.0	29 Interference / obstruction by passenger
		Pedestrian, Cyclist: Actions Only
2	0.0	31 Illegally in roadway
2	0.0	32 Bicycle violation
0	0.0	37 Clothing not visible
		Environment Effect
9	0.0	41 Smog, smoke
44	0.0	42 Sleet, hail, freezing rain
0	0.0	43 Blowing sand, soil, dirt
4	0.0	44 Severe crosswinds
490	0.3	45 Rain, snow
28	0.0	46 Animal
89	0.0	47 Vision obstruction (including blinded by sun / lights)
		Vehicle Defect
51	0.0	51 Brakes
37	0.0	52 Tires
12	0.0	53 Steering
5	0.0	54 Lights
8	0.0	55 Windows / windshield
6	0.0	56 Wheel(s)
4	0.0	57 Trailer coupling
6	0.0	58 Cargo
1	0.0	59 Engine trouble
		Road Condition
1390	0.7	61 Wet
430	0.2	62 Icy or snow-covered
30	0.0	63 Debris or obstruction
25	0.0	64 Ruts, holes, bumps
42	0.0	65 Road under construction or maintenance
8	0.0	66 Traffic control device inoperative
38	0.0	67 Shoulder low, soft, high
74	0.0	88 Other
3411	1.8	99 Missing data

---

Variable 135	DIRECTION GOING	Width: 1	Type: Numeric
		Dec: None	Miss: 9

---

## MAARS Variable - GOING

The direction the traffic unit was going before the crash.

2005 Prcnt	Code	Value and Description
14974	7.8	0 Not applicable
49095	25.6	1 North

Variable 135:DIRECTION GOING (Continued)

2005	Prcnt	Code	Value and Description
46173	24.1	2	South
35464	18.5	3	East
34009	17.7	4	West
12126	6.3	9	Unknown

---

Variable 136	DIRECTION CONTINUING	Width: 1	Type: Numeric
		Dec: None	Miss: 9

---

MAARS Variable - CONTINUING

The intended direction of travel, if different than Direction Going a turn is implied.

2005	Prcnt	Code	Value and Description
14976	7.8	0	Not applicable
47698	24.9	1	North
45986	24.0	2	South
36218	18.9	3	East
34784	18.1	4	West
12179	6.3	9	Unknown

---

Variable 137	TOWED UNIT-TYPE 1	Width: 2	Type: Numeric
		Dec: None	Miss: 0

---

MAARS Variable - TOWED\_ONE

2005	Prcnt	Code	Value and Description
60756	31.7	0	Not applicable
1041	0.5	1	One semi trailer
163	0.1	2	One semi trailer + one full trailer
549	0.3	3	One full trailer
18	0.0	4	Two full trailers
5	0.0	5	Three trailers
1776	0.9	6	Automobile
384	0.2	7	Utility trailer
35	0.0	8	Boat trailer
21	0.0	9	Camper
17	0.0	10	Travel / home trailer
7	0.0	11	Mobile home
21	0.0	12	Farm equipment
23	0.0	88	Other
127025	66.2	99	Unknown

---

Variable 138	TOWED UNIT-TYPE 2	Width: 2	Type: Numeric
		Dec: None	Miss: 0

---

## MAARS Variable - TOWED\_TWO

2005 Prcnt	Code	Value and Description
62162 32.4	0	Not applicable
219 0.1	1	One semi trailer
97 0.1	2	One semi trailer + one full trailer
127 0.1	3	One full trailer
14 0.0	4	Two full trailers
3 0.0	5	Three trailers
128 0.1	6	Automobile
94 0.0	7	Utility trailer
11 0.0	8	Boat trailer
6 0.0	9	Camper
13 0.0	10	Travel / home trailer
8 0.0	12	Farm equipment
3 0.0	88	Other
128956 67.2	99	Unknown

---

Variable 139	TOWED UNIT-TYPE 3	Width: 2	Type: Numeric
		Dec: None	Miss: 0

---

## MAARS Variable - TOWED\_THREE

2005 Prcnt	Code	Value and Description
61872 32.3	0	Not applicable
133 0.1	1	One semi trailer
33 0.0	2	One semi trailer + One full trailer
41 0.0	3	One full trailer
4 0.0	4	Two full trailers
10 0.0	5	Three trailers
537 0.3	6	Automobile
29 0.0	7	Utility trailer
3 0.0	8	Boat trailer
3 0.0	9	Camper
4 0.0	10	Travel / home trailer
8 0.0	11	Mobile home
5 0.0	12	Farm equipment
129159 67.3	99	Unknown

---

Variable 140	DRIVER CONDITION	Width: 2	Type: Numeric
		Dec: None	Miss: 99

---

## MAARS Variable - CONDITION

2005 Prcnt	Code	Value and Description
5718 3.0	0	Not applicable

Variable 140:DRIVER CONDITION (Continued)

	2005 Prcnt	Code	Value and Description
140496	73.2	1	Apparently normal
6634	3.5	2	Had been drinking
380	0.2	3	Using drugs
143	0.1	4	Physical defects
203	0.1	5	Other handicaps
297	0.2	6	Ill
459	0.2	7	Fatigued
388	0.2	8	Apparently asleep
87	0.0	88	Other
37036	19.3	99	Unknown

---

Variable 141      DRIVER AT FAULT      Width: 1      Type: Numeric  
Dec:    None      Miss: 0

MAARS Variable - FAULT

	2005 Prcnt	Code	Value and Description
86747	45.2	1	Yes
79138	41.3	2	No
25956	13.5	9	Unknown

---

Variable 142      DRIVER LICENSE CLASS      Width: 2      Type: Alphabetic  
Dec:    None      Miss: None

MAARS Variable - LIC\_NUM

---

Variable 143      COMMERCIAL DRIVERS LIC      Width: 1      Type: Numeric  
Dec:    None      Miss: 0

MAARS Variable -

	2005 Prcnt	Code	Value and Description
6502	3.4	1	Yes
185339	96.6	2	No

---

Variable 144      DRIVER AGE      Width: 3      Type: Numeric  
Dec:    None      Miss: 999

MAARS Variable - AGE

## Variable 144:DRIVER AGE (Continued)

2005	Prcnt	Code	Value and Description
31929	16.6	0	Less than 1 year old
1	0.0	1	1 year old
		-	
3	0.0	128	128 years old
33	0.0	999	Unknown

---

Variable 145	DRIVER DOB	Width: 9	Type: Alphabetic
		Dec: None	Miss: None

---

MAARS Variable - DRIVER\_DOB

---

Variable 146	DRIVER GENDER	Width: 1	Type: Numeric
		Dec: None	Miss: 0

---

MAARS Variable - SEX\_CODE

2005	Prcnt	Code	Value and Description
99005	51.6	1	Male
65385	34.1	2	Female
27451	14.3	9	Unknown

---

Variable 147	DRIVER SAFETY EQUIPMENT	Width: 2	Type: Numeric
		Dec: None	Miss: 99

---

MAARS Variable - SAF\_EQUIP

2005	Prcnt	Code	Value and Description
4557	2.4	0	Not applicable
4200	2.2	1	None
1266	0.7	11	Lap belt only
1667	0.9	12	Shoulder belt only
112542	58.7	13	Shoulder / lap belt(s)
0	0.0	14	Child / youth restraint
719	0.4	21	MC / bike helmet
12	0.0	22	MC / bike eye shield only
677	0.4	23	MC / bike helmet and shield
584	0.3	31	Air bag only
24035	12.5	32	Air bag and belt(s)
37	0.0	88	Other
41545	21.7	99	Unknown

---

Variable 148 SAFETY EQUIPMENT PROBLEM Width: 1 Type: Numeric  
Dec: None Miss: 9

MAARS Variable - EQUIP\_PROB

2005 Prcnt	Code	Value and Description
6565 3.4	0	Not applicable
143129 74.6	1	No misuse
70 0.0	2	Belts / anchors broke
442 0.2	3	Belts misused
1193 0.6	4	Air bag failed
54 0.0	8	Other
40388 21.1	9	Unknown

---

Variable 149 DRIVER EJECTION Width: 1 Type: Numeric  
Dec: None Miss: 0

MAARS Variable - EJECTION

2005 Prcnt	Code	Value and Description
7063 3.7	0	Not applicable
148632 77.5	1	Not ejected or trapped
1177 0.6	2	Fully ejected
200 0.1	3	Partially ejected
953 0.5	4	Trapped
15 0.0	8	Other
33801 17.6	9	Unknown

---

Variable 150 DRIVER INJURY SEVERITY Width: 1 Type: Numeric  
Dec: None Miss: 0

MAARS Variable - INJ\_SEVER

2005 Prcnt	Code	Value and Description
154875 80.7	1	No injury
18180 9.5	2	Possible injury
13444 7.0	3	Injury
4967 2.6	4	Disabling injury
375 0.2	5	Fatal

---

Variable 151 DRIVER IMPAIRED Width: 1 Type: Numeric  
Dec: None Miss: 0

MAARS Variable - ALCO\_DRUG\_IMPAIRED

Variable 151:DRIVER IMPAIRED (Continued)

2005	Prcnt	Code	Value and Description
7373	3.8	1	Alcohol
199	0.1	2	Alcohol and drug
1182	0.6	3	Drug
183087	95.4	4	Not impaired

---

Variable 152	SUBSTANCE USE	Width: 2	Type: Numeric
		Dec: None	Miss: 99

MAARS Variable - SUBST\_USE

2005	Prcnt	Code	Value and Description
11359	5.9	0	Not applicable
134611	70.2	1	None detected
4454	2.3	11	Alcohol present
118	0.1	12	Illegal drug present
125	0.1	13	Medication present
66	0.0	14	Combined substances present
1756	0.9	21	Alcohol contributed
74	0.0	22	Illegal drug contributed
106	0.1	23	Medication contributed
71	0.0	24	Combination contributed
47	0.0	88	Other
39054	20.4	99	Unknown

---

Variable 153	DRIVER TESTS	Width: 1	Type: Numeric
		Dec: None	Miss: 9

MAARS Variable - TESTS

2005	Prcnt	Code	Value and Description
82879	43.2	0	Not applicable
3191	1.7	1	Test refused
862	0.4	2	Positive preliminary test
2960	1.5	3	Evidence test given
215	0.1	8	Other
101734	53.0	9	Unknown

---

Variable 154	DRIVER BAC	Width: 2	Type: Numeric
		Dec: None	Miss: 99

MAARS Variable - BAC

Enter the BAC result value following the decimal point

Variable 154:DRIVER BAC (Continued)

	2005 Prcnt	Code	Value and Description
188797	98.4	0	
112	0.1	1	
		-	BAC test results
1	0.0	91	

---

Variable 155	RESIDENCE STATE	Width: 4	Type: Numeric
		Dec: None	Miss: 9999

---

MAARS Variable - STATE Recoded from original text value shown in parentheses

	2005 Prcnt	Code	Value and Description
			UNITED STATES
75	0.0	1	(AL) Alabama
23	0.0	2	(AK) Alaska
93	0.0	4	(AZ) Arizona
31	0.0	5	(AR) Arkansas
325	0.2	6	(CA) California
68	0.0	8	(CO) Colorado
139	0.1	9	(CT) Connecticut
1428	0.7	10	(DE) Delaware
2916	1.5	11	(DC) District of Columbia
863	0.4	12	(FL) Florida
326	0.2	13	(GA) Georgia
30	0.0	15	(HI) Hawaii
9	0.0	16	(ID) Idaho
157	0.1	17	(IL) Illinois
72	0.0	18	(IN) Indiana
36	0.0	19	(IA) Iowa
38	0.0	20	(KS) Kansas
76	0.0	21	(KY) Kentucky
79	0.0	22	(LA) Louisiana
33	0.0	23	(ME) Maine
136213	71.0	24	(MD) Maryland
192	0.1	25	(MA) Massachusetts
181	0.1	26	(MI) Michigan
105	0.1	27	(MN) Minnesota
54	0.0	28	(MS) Mississippi
42	0.0	29	(MO) Missouri
15	0.0	30	(MT) Montana
18	0.0	31	(NE) Nebraska
28	0.0	32	(NV) Nevada
41	0.0	33	(NH) New Hampshire
731	0.4	34	(NJ) New Jersey
38	0.0	35	(NM) New Mexico
920	0.5	36	(NY) New York
759	0.4	37	(NC) North Carolina
82	0.0	38	(ND) North Dakota
297	0.2	39	(OH) Ohio

Variable 155:RESIDENCE STATE (Continued)

2005	Prcnt	Code	Value and Description
42	0.0	40	(OK) Oklahoma
47	0.0	41	(OR) Oregon
3821	2.0	42	(PA) Pennsylvania
27	0.0	44	(RI) Rhode Island
220	0.1	45	(SC) South Carolina
12	0.0	46	(SD) South Dakota
194	0.1	47	(TN) Tennessee
441	0.2	48	(TX) Texas
31	0.0	49	(UT) Utah
24	0.0	50	(VT) Vermont
4276	2.2	51	(VA) Virginia
71	0.0	53	(WA) Washington
886	0.5	54	(WV) West Virginia
61	0.0	55	(WI) Wisconsin
6	0.0	56	(WY) Wyoming
US TERRITORY			
5	0.0	78	(VI) Virgin Islands
CANADA			
MEXICO			
INTERNATIONAL			
UNKNOWN			
35144	18.3	9999	(UK) Unknown

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Variable 156	DRIVER ZIP CODE	Width: 5	Type: Alphabetic
		Dec: None	Miss: None

MAARS Variable - ZIP\_CODE

**The VEHICLE VINDICATOR Variables**

Variables 157 through 177 describe the traffic units (motor vehicles, pedestrians, pedalcyclists, parked cars, etc.) involved in the accident. They are included in all Vehicle and Occupant data sets.

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

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VINDICATOR Variable - ErrorCode

2005	Prcnt	Code	Value and Description
3136	1.6	-1	Invalid engine code
138254	72.1	0	No errors
14283	7.4	1	VIN has zero length
115	0.1	2	VIN contains improper characters
1071	0.6	3	VIN length less than 7 characters
20238	10.5	4	VIN does not match any valid pattern
95	0.0	5	Make code not valid for VIN pattern
1320	0.7	6	VIN model year / pattern conflict
1529	0.8	7	Recognized VIN, inappropriate vehicle type
33	0.0	8	Recognized VIN, inappropriate vehicle make
8874	4.6	9	Series / model key not in table
2885	1.5	10	Series / model key in table, model year invalid
8	0.0	12	VIN not in U.S. standard format (gray market vehicle)

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

---

VINDICATOR Variable - CharacterSubstitution

2005	Prcnt	Code	Value and Description
171188	89.2	0	No alteration has been made
20653	10.8	1	VINDICATOR has made some change to the input VIN (e.g., replaced alphabetic "I" by numeric "1", etc.)

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Variable 159	VINDICATOR - YEAR	Width: 4	Type: Numeric
		Dec: None	Miss: 0

---

VINDICATOR Variable - ModelYear

2005	Prcnt	Code	Value and Description
38685	20.2	0	Missing data
43	0.0	1967	- Model year
2916	1.5	1990	
3556	1.9	1991	1991
4401	2.3	1992	1992
5566	2.9	1993	1993
7095	3.7	1994	1994
7991	4.2	1995	1995
8531	4.4	1996	1996
9818	5.1	1997	1997
10012	5.2	1998	1998
11179	5.8	1999	1999

## Variable 159:VINDICATOR - YEAR (Continued)

	2005 Prcnt	Code	Value and Description
12503	6.5	2000	2000
12645	6.6	2001	2001
12525	6.5	2002	2002
12162	6.3	2003	2003
12630	6.6	2004	2004
10069	5.2	2005	2005
981	0.5	2006	2006

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

## VINDICATOR Variable - MakeNumber

	2005 Prcnt	Code	Value and Description
37363	19.5	0	Missing data
10072	5.3	1	Chevrolet/Geo
11944	6.2	2	Ford
3973	2.1	3	Pontiac
2937	1.5	4	Buick
972	0.5	5	Plymouth
2445	1.3	6	Oldsmobile
3741	2.0	7	Dodge
2323	1.2	8	Volkswagen
3177	1.7	9	Mercury
1884	1.0	10	Cadillac
9	0.0	11	AMC/Eagle
2014	1.0	12	Chrysler
1638	0.9	13	Lincoln
1134	0.6	14	Opel/Isuzu
8511	4.4	15	Datsun/Nissan
16520	8.6	16	Toyota
0	0.0	17	Capri/Merkur
3656	1.9	18	Mazda
23	0.0	19	Fiat/Bertone
1312	0.7	20	Volvo
391	0.2	21	Audi
42	0.0	22	Dodge/Mitsubishi
13148	6.9	23	Honda
74	0.0	24	Porsche
1	0.0	25	MG
1291	0.7	26	Subaru
26	0.0	27	Chrysler/Plymouth/Mitsubishi
7	0.0	28	GMCA/Passport/Asuna
10546	5.5	29	Chevrolet/Geo Truck
2866	1.5	30	GMC Truck
15956	8.3	31	Ford Truck
6477	3.4	32	Dodge Truck
2090	1.1	33	Chrysler/Plymouth Truck
3981	2.1	34	Jeep

Variable 160:VINDICATOR - MAKE (Continued)

2005 Prcnt	Code	Value and Description
2	0.0	35 International
1654	0.9	36 Mercedes Benz
1506	0.8	37 BMW
157	0.1	38 Renault/Eagle
267	0.1	39 Saab
0	0.0	40 Peugeot
0	0.0	41 Triumph
1	0.0	42 Ferrari
0	0.0	43 Lancia
260	0.1	44 Jaguar
8	0.0	45 Alfa Romeo
1	0.0	46 Rolls Royce
0	0.0	47 Bentley
0	0.0	48 Aston Martin
0	0.0	49 Delorean
0	0.0	50 Avanti
2896	1.5	51 Mitsubishi
0	0.0	52 Lotus
0	0.0	53 Yugo
3036	1.6	54 Hyundai
507	0.3	55 Suzuki
3	0.0	56 Maserati
2467	1.3	57 Acura
0	0.0	58 TVR
2	0.0	59 Sterling
194	0.1	60 Land Rover
3	0.0	61 Daihatsu
0	0.0	62 Panther
0	0.0	63 Lamborghini
1	0.0	64 Laforza
1425	0.7	65 Lexus
751	0.4	66 Infiniti
2336	1.2	67 Saturn
1379	0.7	68 Kia
50	0.0	69 AM General
89	0.0	70 Daewoo
0	0.0	71 GEM
55	0.0	72 Mini
0	0.0	73 Maybach
247	0.1	74 Scion

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Variable 161      VINDICATOR - MAKE/MODEL      Width: 7      Type: Numeric  
 Dec:      None      Miss:      0

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

2005 Prcnt	Code	Value and Description
37363	19.5	0 Make/model data missing

## Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
742	0.4	100000	Chevrolet Unknown Series Model
3	0.0	100100	Chevrolet Nova 2D
5	0.0	100101	Chevrolet Nova 2D Nova
47	0.0	100300	Chevrolet Monte Carlo 2D
1	0.0	100304	Chevrolet Monte Carlo 2D 300
93	0.0	100315	Chevrolet Monte Carlo 2D SS
7	0.0	100316	Chevrolet Monte Carlo 2D LT
50	0.0	100366	Chevrolet Monte Carlo 2D Z34
219	0.1	100369	Chevrolet Monte Carlo 2D LS
7	0.0	100375	Chevrolet Monte Carlo 2D Hi-Sport SS
1	0.0	100600	Chevrolet Impala 2D
1	0.0	100614	Chevrolet Impala 2D Custom
4	0.0	100700	Chevrolet Caprice 2D
1	0.0	100714	Chevrolet Caprice 2D Custom
9	0.0	100739	Chevrolet Caprice 2D Classic
325	0.2	100800	Chevrolet Camaro 2D
4	0.0	100840	Chevrolet Camaro 2D Berlinetta
31	0.0	100845	Chevrolet Camaro 2D Z28
76	0.0	100900	Chevrolet Corvette 2D
10	0.0	100913	Chevrolet Corvette 2D Z06
5	0.0	100935	Chevrolet Corvette 2D Sport
1	0.0	100948	Chevrolet Corvette 2D Collectors Edition
1	0.0	101422	Chevrolet Chevelle SW Concours
1	0.0	101624	Chevrolet Bel/Twnsmn SW Townsman
1	0.0	101700	Chevrolet Impala SW
13	0.0	101800	Chevrolet Caprice SW
21	0.0	101839	Chevrolet Caprice SW Classic
1	0.0	101905	Chevrolet Chevelle 2D 300 Deluxe
6	0.0	101906	Chevrolet Chevelle 2D Malibu
5	0.0	102000	Chevrolet El Camino
1	0.0	102009	Chevrolet El Camino El Camino Custom
3	0.0	102039	Chevrolet El Camino Classic
2	0.0	102100	Chevrolet Monza 2D
43	0.0	102200	Chevrolet Nova 4D
803	0.4	102600	Chevrolet Impala 4D
6	0.0	102615	Chevrolet Impala 4D SS
175	0.1	102669	Chevrolet Impala 4D LS
85	0.0	102700	Chevrolet Caprice 4D
6	0.0	102729	Chevrolet Caprice 4D Classic LS/LTZ
81	0.0	102739	Chevrolet Caprice 4D Classic
10	0.0	102744	Chevrolet Caprice 4D Classic LS/Impala SS
15	0.0	102756	Chevrolet Caprice 4D Brougham
23	0.0	102767	Chevrolet Caprice 4D Classic/LTZ
75	0.0	102770	Chevrolet Caprice 4D Classic/Impala SS
3	0.0	103138	Chevrolet Malibu 2D Malibu Classic
711	0.4	103200	Chevrolet Malibu 4D
23	0.0	103216	Chevrolet Malibu 4D LT
406	0.2	103269	Chevrolet Malibu 4D LS
2	0.0	103338	Chevrolet Malibu SW Malibu Classic
3	0.0	103500	Chevrolet Chevette 4D
2	0.0	103700	Chevrolet Citation 4D
909	0.5	103800	Chevrolet Cavalier 2D

Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
93	0.0	103830	Chevrolet Cavalier 2D Z24/LS Sport
2	0.0	103847	Chevrolet Cavalier 2D Type 10
152	0.1	103854	Chevrolet Cavalier 2D Z24
54	0.0	103869	Chevrolet Cavalier 2D LS
321	0.2	103872	Chevrolet Cavalier 2D Base/RS
1296	0.7	103900	Chevrolet Cavalier 4D
48	0.0	103930	Chevrolet Cavalier 4D Z24/LS
7	0.0	103949	Chevrolet Cavalier 4D CS
301	0.2	103969	Chevrolet Cavalier 4D LS
38	0.0	104000	Chevrolet Cavalier SW
3	0.0	104049	Chevrolet Cavalier SW CS
7	0.0	104100	Chevrolet Celebrity 2D
75	0.0	104200	Chevrolet Celebrity 4D
8	0.0	104300	Chevrolet Cavalier Conv
2	0.0	104353	Chevrolet Cavalier Conv RS
17	0.0	104354	Chevrolet Cavalier Conv Z24
5	0.0	104369	Chevrolet Cavalier Conv LS
24	0.0	104400	Chevrolet Celebrity SW
1	0.0	104557	Chevrolet Sprint 2D ER
1	0.0	104600	Chevrolet Spectrum 2D
3	0.0	104700	Chevrolet Spectrum 4D
26	0.0	104900	Chevrolet Corvette Conv
2	0.0	104942	Chevrolet Corvette Conv Sting Ray
175	0.1	105000	Chevrolet Corsica 4D
93	0.0	105016	Chevrolet Corsica 4D LT
2	0.0	105058	Chevrolet Corsica 4D LTZ
83	0.0	105100	Chevrolet Beretta 2D
24	0.0	105159	Chevrolet Beretta 2D GT
1	0.0	105165	Chevrolet Beretta 2D GTZ
5	0.0	105168	Chevrolet Beretta 2D Z26
25	0.0	105200	Chevrolet Camaro Conv
87	0.0	105317	Chevrolet Geo Metro 2D Base/LSI
2	0.0	105361	Chevrolet Geo Metro 2D LSI
4	0.0	105364	Chevrolet Geo Metro 2D XFI
31	0.0	105417	Chevrolet Geo Metro 4D Base/LSI
76	0.0	105461	Chevrolet Geo Metro 4D LSI
95	0.0	105500	Chevrolet Geo Prizm 4D
471	0.2	105517	Chevrolet Geo Prizm 4D Base/LSI
4	0.0	105562	Chevrolet Geo Prizm 4D GSI
350	0.2	105600	Chevrolet Lumina 4D
12	0.0	105658	Chevrolet Lumina 4D LTZ
52	0.0	105663	Chevrolet Lumina 4D Eurosport
43	0.0	105669	Chevrolet Lumina 4D LS
336	0.2	105673	Chevrolet Lumina 4D Base/LS
10	0.0	105700	Chevrolet Lumina 2D
18	0.0	105763	Chevrolet Lumina 2D Eurosport
6	0.0	105766	Chevrolet Lumina 2D Z34
1	0.0	105861	Chevrolet Geo Metro Conv LSI
29	0.0	105900	Chevrolet Geo Storm 2D
7	0.0	105962	Chevrolet Geo Storm 2D GSI
2	0.0	106000	Chevrolet Geo Storm 2D SW
173	0.1	106100	Chevrolet Malibu Classic 4D

## Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
2	0.0	106200	Chevrolet Malibu Maxx 5D
7	0.0	106216	Chevrolet Malibu Maxx 5D LT
33	0.0	106269	Chevrolet Malibu 5D LS
25	0.0	106300	Chevrolet Aveo 4D
5	0.0	106316	Chevrolet Aveo 4D LT
12	0.0	106369	Chevrolet Aveo 4D LS
28	0.0	106373	Chevrolet Aveo 4D Base/LS
15	0.0	106400	Chevrolet Aveo 5D
5	0.0	106416	Chevrolet Aveo 5D LT
10	0.0	106469	Chevrolet Aveo 5D LS
7	0.0	106473	Chevrolet Aveo 5D Base/LS
13	0.0	106500	Chevrolet Cobalt 2D
15	0.0	106569	Chevrolet Cobalt 2D LS
5	0.0	106577	Chevrolet Cobalt 2D SS Supercharged
83	0.0	106600	Chevrolet Cobalt 4D
4	0.0	106616	Chevrolet Cobalt 4D LT
22	0.0	106669	Chevrolet Cobalt 4D LS
492	0.3	200000	Ford Unknown Series Model
4	0.0	200200	Ford Maverick 2D
1	0.0	200434	Ford LTD II 2D S
1	0.0	200604	Ford Galaxie 2D 500
1	0.0	200700	Ford LTD 2D
1	0.0	200733	Ford LTD 2D Landau
2	0.0	200737	Ford LTD 2D Crown Victoria
2	0.0	200750	Ford LTD 2D Crown Victoria LX
519	0.3	200800	Ford Mustang 2D
30	0.0	200808	Ford Mustang 2D Cobra
249	0.1	200810	Ford Mustang 2D GT
2	0.0	200819	Ford Mustang 2D Grande
126	0.1	200845	Ford Mustang 2D LX
73	0.0	200900	Ford Thunderbird 2D
237	0.1	200945	Ford Thunderbird 2D LX
4	0.0	200952	Ford Thunderbird 2D Sport
4	0.0	200953	Ford Thunderbird 2D Turbo
5	0.0	200958	Ford Thunderbird 2D Super
1	0.0	201035	Ford Custom 500 2D Custom
4	0.0	201170	Ford Crown Victoria LWB 4D Commercial
1	0.0	202100	Ford Granada 4D
1	0.0	202142	Ford Granada 4D L
4	0.0	202300	Ford LTD/Crown Victoria 4D
2436	1.3	202315	Ford LTD/Crown Victoria 4D Crown Victoria Police
107	0.1	202316	Ford LTD/Crown Victoria 4D Crown Victoria STD
85	0.0	202337	Ford LTD/Crown Victoria 4D Crown Victoria
326	0.2	202350	Ford LTD/Crown Victoria 4D Crown Victoria LX
88	0.0	202351	Ford LTD 4D Crown Victoria S
3	0.0	202500	Ford Fairmont 2D
1	0.0	202902	Ford Fairmont Futura 2D Futura
1	0.0	203307	Ford Torino 2D Torino GT
1	0.0	203707	Ford Fairlane 2D Torino GT
6	0.0	204011	Ford LTD SW Country Squire
4	0.0	204037	Ford LTD SW Crown Victoria
3	0.0	204050	Ford LTD SW Crown Victoria LX

Maryland  
2005 - Vehicle

Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
9	0.0	204054	Ford LTD SW Country Squire LX
1	0.0	204142	Ford Escort 2D L
1	0.0	204242	Ford Escort SW L
1	0.0	204500	Ford EXP 2D
1	0.0	204555	Ford EXP 2D Escort EXP Luxury
1	0.0	204642	Ford Escort 4D L
1	0.0	204643	Ford Escort 4D GLX
2	0.0	204800	Ford Fairmont Futura 4D
1	0.0	204834	Ford Fairmont Futura 4D S
128	0.1	205100	Ford Mustang Conv
11	0.0	205108	Ford Mustang Conv Cobra
92	0.0	205110	Ford Mustang Conv GT
19	0.0	205145	Ford Mustang Conv LX
11	0.0	205200	Ford LTD 4D
1	0.0	205300	Ford LTD SW
1	0.0	205443	Ford Tempo 2D 2WD GLX
12	0.0	205444	Ford Tempo 2D 2WD GL
1	0.0	205452	Ford Tempo 2D 2WD Sport
5	0.0	205542	Ford Tempo 4D 2WD L
178	0.1	205544	Ford Tempo 4D 2WD GL
9	0.0	205545	Ford Tempo 4D 2WD LX
4	0.0	205556	Ford Tempo 4D 2WD GLS
167	0.1	205601	Ford Taurus 4D LX/SE
662	0.3	205618	Ford Taurus 4D SE
38	0.0	205629	Ford Taurus 4D G
65	0.0	205642	Ford Taurus 4D L
795	0.4	205644	Ford Taurus 4D GL
222	0.1	205645	Ford Taurus 4D LX
1	0.0	205649	Ford Taurus 4D MT-5
47	0.0	205657	Ford Taurus 4D SHO
2	0.0	205661	Ford Taurus 4D MT-5/L/GL/LX
405	0.2	205673	Ford Taurus 4D SES
132	0.1	205674	Ford Taurus 4D SEL
115	0.1	205718	Ford Taurus SW SE
24	0.0	205742	Ford Taurus SW L
193	0.1	205744	Ford Taurus SW GL
40	0.0	205745	Ford Taurus SW LX
14	0.0	205774	Ford Taurus SW SEL
1	0.0	205848	Ford Tempo 2D 4WD All Wheel
4	0.0	205948	Ford Tempo 4D 4WD All Wheel
15	0.0	206142	Ford Festiva 2D L
12	0.0	206144	Ford Festiva 2D GL
2	0.0	206145	Ford Festiva 2D LX
1	0.0	206159	Ford Festiva 2D L Plus
3	0.0	206210	Ford Escort 2D GT
4	0.0	206244	Ford Escort 2D GL
3	0.0	206246	Ford Escort 2D Pony
1	0.0	206342	Ford Escort 4D L
3	0.0	206344	Ford Escort 4D GL
1	0.0	206442	Ford Escort SW L
3	0.0	206444	Ford Escort SW GL
12	0.0	206600	Ford Escort 2D

## Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
23	0.0	206610	Ford Escort 2D GT
138	0.1	206645	Ford Escort 2D LX
7	0.0	206646	Ford Escort 2D Pony
276	0.1	206663	Ford Escort 2D ZX2
20	0.0	206700	Ford Escort 4D
2	0.0	206712	Ford Escort 4D LX-E
239	0.1	206718	Ford Escort 4D SE
524	0.3	206745	Ford Escort 4D LX
35	0.0	206818	Ford Escort SW SE
280	0.1	206845	Ford Escort SW LX
85	0.0	206900	Ford Probe 2D
49	0.0	206910	Ford Probe 2D GT
23	0.0	206944	Ford Probe 2D GL
18	0.0	206945	Ford Probe 2D LX
23	0.0	207000	Ford Aspire 4D
29	0.0	207100	Ford Aspire 2D
1	0.0	207118	Ford Aspire 2D SE
65	0.0	207201	Ford Contour 4D LX/SE
118	0.1	207218	Ford Contour 4D SE
129	0.1	207244	Ford Contour 4D GL
53	0.0	207245	Ford Contour 4D LX
46	0.0	207262	Ford Contour 4D BASE/GL
7	0.0	207264	Ford Contour 4D SVT
61	0.0	207266	Ford Contour 4D Base/GL/LX
177	0.1	207367	Ford Focus 3D ZX3
9	0.0	207372	Ford Focus 3D ZX3 SVT
374	0.2	207418	Ford Focus 4D SE
340	0.2	207445	Ford Focus 4D LX
81	0.0	207469	Ford Focus 4D ZTS
42	0.0	207471	Ford Focus 4D ZX5 Hatchback
1	0.0	207477	Ford Focus 4D ZX5 Hatchback SVT
173	0.1	207480	Ford Focus 4D ZX4
8	0.0	207481	Ford Focus 4D ST
119	0.1	207518	Ford Focus SW SE
1	0.0	207578	Ford Focus SW ZTW
10	0.0	207579	Ford Focus SW ZXW
16	0.0	207600	Ford Thunderbird Conv
1	0.0	207676	Ford Thunderbird Conv Pacific Coast Roadster
1	0.0	207800	Ford Think Neighbor 4-Pass
14	0.0	208018	Ford Five Hundred 4D 2WD SE
9	0.0	208074	Ford Five Hundred 4D 2WD SEL
7	0.0	208082	Ford Five Hundred 4D 2WD Limited
1	0.0	208118	Ford Five Hundred 4D 4WD SE
5	0.0	208174	Ford Five Hundred 4D 4WD SEL
2	0.0	208182	Ford Five Hundred 4D 4WD Limited
375	0.2	300000	Pontiac Unknown Series Model
1	0.0	300100	Pontiac LeMans 4D
2	0.0	300126	Pontiac LeMans 4D SE
1	0.0	300200	Pontiac Catalina 2D
1	0.0	300410	Pontiac Bonneville 2D Brougham
21	0.0	300500	Pontiac Grand Prix 2D
1	0.0	300510	Pontiac Grand Prix 2D Brougham

Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
10	0.0	300525	Pontiac Grand Prix 2D LE
63	0.0	300526	Pontiac Grand Prix 2D SE
70	0.0	300533	Pontiac Grand Prix 2D GT
12	0.0	300544	Pontiac Grand Prix 2D GTP
92	0.0	300600	Pontiac Firebird 2D
17	0.0	300609	Pontiac Firebird 2D Trans Am
1	0.0	300613	Pontiac Firebird 2D Formula 400
51	0.0	300643	Pontiac Firebird 2D Formula/Trans Am
1	0.0	301305	Pontiac Catalina SW Safari
3	0.0	301500	Pontiac LeMans 2D
1	0.0	301503	Pontiac LeMans 2D LeMans Sport
9	0.0	301600	Pontiac Grand Am 2D
24	0.0	301625	Pontiac Grand Am 2D LE
216	0.1	301626	Pontiac Grand Am 2D SE
154	0.1	301633	Pontiac Grand Am 2D GT
6	0.0	301700	Pontiac Grand Am 4D
21	0.0	301725	Pontiac Grand Am 4D LE
701	0.4	301726	Pontiac Grand Am 4D SE
169	0.1	301733	Pontiac Grand Am 4D GT
1	0.0	302100	Pontiac Catalina 4D
7	0.0	302200	Pontiac Bonneville 4D
29	0.0	302225	Pontiac Bonneville 4D LE
191	0.1	302226	Pontiac Bonneville 4D SE
25	0.0	302236	Pontiac Bonneville 4D SSE
14	0.0	302241	Pontiac Bonneville 4D SSEI
12	0.0	302245	Pontiac Bonneville 4D SLE
3	0.0	302248	Pontiac Bonneville 4D GXP
1	0.0	302500	Pontiac Grand LeMans 2D
1	0.0	302600	Pontiac Grand LeMans 4D
5	0.0	303028	Pontiac J2000/2000 2D Sunbird
34	0.0	303030	Pontiac J2000/2000 2D Sunbird LE
11	0.0	303031	Pontiac J2000/2000 2D Sunbird SE
1	0.0	303034	Pontiac J2000/2000 2D Sunbird GT
5	0.0	303128	Pontiac J2000/2000 4D Sunbird
21	0.0	303130	Pontiac J2000/2000 4D Sunbird LE
2	0.0	303131	Pontiac J2000/2000 4D Sunbird SE
9	0.0	303600	Pontiac 6000 4D 2WD
21	0.0	303625	Pontiac 6000 4D 2WD LE
3	0.0	303626	Pontiac 6000 4D 2WD SE
3	0.0	303627	Pontiac 6000 4D 2WD STE
4	0.0	303730	Pontiac 2000 2D Conv Sunbird LE
4	0.0	303731	Pontiac 2000 2D Conv Sunbird SE
1	0.0	303800	Pontiac 6000 SW
6	0.0	303825	Pontiac 6000 SW LE
4	0.0	303900	Pontiac Fiero 2D
2	0.0	303926	Pontiac Fiero 2D SE
3	0.0	303933	Pontiac Fiero 2D GT
7	0.0	304010	Pontiac Parisienne 4D Brougham
54	0.0	304400	Pontiac Grand Prix 4D
29	0.0	304425	Pontiac Grand Prix 4D LE
250	0.1	304426	Pontiac Grand Prix 4D SE
1	0.0	304427	Pontiac Grand Prix 4D STE

## Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
188	0.1	304433	Pontiac Grand Prix 4D GT
47	0.0	304444	Pontiac Grand Prix 4D GTP
15	0.0	304447	Pontiac Grand Prix 4D GT2
50	0.0	304500	Pontiac Trans Sport Van SWB
30	0.0	304600	Pontiac Trans Sport Cargo Van LWB
4	0.0	304700	Pontiac Firebird Conv
1	0.0	304709	Pontiac Firebird Conv Trans Am
1	0.0	304743	Pontiac Firebird Conv Formula/Trans Am
140	0.1	304800	Pontiac Sunfire 2D
273	0.1	304826	Pontiac Sunfire 2D SE
42	0.0	304833	Pontiac Sunfire 2D GT
117	0.1	304926	Pontiac Sunfire 4D SE
9	0.0	305026	Pontiac Sunfire Conv SE
6	0.0	305033	Pontiac Sunfire Conv GT
27	0.0	305100	Pontiac Montana Van SWB 2WD
79	0.0	305200	Pontiac Montana Van LWB 2WD
24	0.0	305300	Pontiac Aztek 4D 2WD
8	0.0	305400	Pontiac Aztek 4D 4WD
58	0.0	305600	Pontiac Vibe SW 2WD
5	0.0	305633	Pontiac Vibe SW 2WD GT
8	0.0	305746	Pontiac Vibe SW 4WD AWD
8	0.0	305800	Pontiac GTO 2D
1	0.0	306000	Pontiac Montana CG Van LWB 2WD
13	0.0	306433	Pontiac G6 4D GT
31	0.0	306449	Pontiac G6 4D SEI
1	0.0	306750	Pontiac Montana SV6 Van LWB 2WD LT
262	0.1	400000	Buick Unknown Series Model
21	0.0	400100	Buick Century 4D
436	0.2	400103	Buick Century 4D Custom
177	0.1	400106	Buick Century 4D Special
83	0.0	400114	Buick Century 4D Limited
3	0.0	400200	Buick LeSabre 2D
2	0.0	400203	Buick LeSabre 2D Custom
3	0.0	400214	Buick LeSabre 2D Limited
62	0.0	400500	Buick Riviera 2D
1	0.0	400528	Buick Riviera 2D Luxury
1	0.0	400600	Buick Century 2D
1	0.0	400603	Buick Century 2D Custom
2	0.0	400900	Buick Estate Wagon
13	0.0	400933	Buick Estate Wagon Roadmaster
8	0.0	401003	Buick Century SW Custom
16	0.0	401006	Buick Century SW Special
10	0.0	401100	Buick Skylark 2D
6	0.0	401103	Buick Skylark 2D Custom
1	0.0	401113	Buick Skylark 2D Custom/LTD/Gran Sport
1	0.0	401114	Buick Skylark 2D Limited
2	0.0	401217	Buick Skyhawk 2D Sport
63	0.0	401300	Buick Skylark 4D
55	0.0	401303	Buick Skylark 4D Custom
16	0.0	401313	Buick Skylark 4D Custom/LTD/Gran Sport
2	0.0	401314	Buick Skylark 4D Limited
1	0.0	401331	Buick Skylark 4D Gran Sport

Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
2	0.0	401400	Buick LeSabre 4D
594	0.3	401403	Buick LeSabre 4D Custom
216	0.1	401414	Buick LeSabre 4D Limited
2	0.0	401500	Buick Electra 4D RWD
1	0.0	401503	Buick Electra 4D RWD Custom
3	0.0	401514	Buick Electra 4D RWD Limited
7	0.0	401520	Buick Electra 4D RWD Park Avenue
8	0.0	401700	Buick Regal 2D RWD
10	0.0	401714	Buick Regal 2D RWD Limited
1	0.0	401718	Buick Regal 2D RWD Regal Limited
3	0.0	402100	Buick Regal 4D RWD
5	0.0	402311	Buick LeSabre SW Estate
1	0.0	402411	Buick Electra SW RWD Estate
3	0.0	402500	Buick Skyhawk 4D
1	0.0	402503	Buick Skyhawk 4D Custom
1	0.0	402800	Buick Skyhawk SW
2	0.0	402803	Buick Skyhawk SW Custom
1	0.0	402920	Buick Electra/Park Avenue 2D Park Avenue
1	0.0	403000	Buick Electra/Park Avenue 4D
5	0.0	403014	Buick Electra/Park Avenue 4D Limited
137	0.1	403020	Buick Electra/Park Avenue 4D Park Avenue
25	0.0	403029	Buick Electra/Park Avenue 4D Park Avenue Ultra
2	0.0	403103	Buick Somerset 2D Custom
1	0.0	403114	Buick Somerset 2D Limited
2	0.0	403126	Buick Somerset 2D Regal
40	0.0	403203	Buick Regal 2D FWD Custom
17	0.0	403214	Buick Regal 2D FWD Limited
7	0.0	403215	Buick Regal 2D FWD Custom/Gran Sport
4	0.0	403231	Buick Regal 2D FWD Gran Sport
7	0.0	403300	Buick Reatta 2D
103	0.1	403503	Buick Regal 4D FWD Custom
33	0.0	403504	Buick Regal 4D FWD GS
23	0.0	403514	Buick Regal 4D FWD Limited
11	0.0	403531	Buick Regal 4D FWD Gran Sport
114	0.1	403532	Buick Regal 4D FWD LS
37	0.0	403700	Buick Roadmaster 4D
32	0.0	403714	Buick Roadmaster 4D Limited
105	0.1	403800	Buick Park Avenue 4D
31	0.0	403830	Buick Park Avenue 4D Ultra
21	0.0	403900	Buick Rendezvous 4D 2WD
33	0.0	404000	Buick Rendezvous 4D 4WD
2	0.0	404100	Buick Rainier 4D 4x2
10	0.0	404200	Buick Rainier 4D 4x4
13	0.0	404334	Buick Lacrosse 4D CX
6	0.0	404335	Buick Lacrosse 4D CXL
2	0.0	404336	Buick Lacrosse 4D CXS
3	0.0	404535	Buick Terraza Van LWB 2WD CXL
1	0.0	405034	Buick Allure 4D CX
75	0.0	500000	Plymouth Unknown Series Model
1	0.0	500438	Plymouth Gran Fury 4D Salon
2	0.0	500507	Plymouth Satellite 2D Road Runner
1	0.0	500834	Plymouth Fury 4D Taxi

## Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
1	0.0	500900	Plymouth Valiant Scamp 2D
8	0.0	501200	Plymouth Horizon 4D
1	0.0	501800	Plymouth Volare 4D
1	0.0	501841	Plymouth Volare 4D Premier
1	0.0	501900	Plymouth Volare SW
1	0.0	502236	Plymouth Reliant 2D Custom
1	0.0	502243	Plymouth Reliant 2D Special Edition
3	0.0	502251	Plymouth Reliant 2D LE
2	0.0	502300	Plymouth Reliant 4D
2	0.0	502343	Plymouth Reliant 4D Special Edition
17	0.0	502351	Plymouth Reliant 4D LE
1	0.0	502436	Plymouth Reliant SW Custom
3	0.0	502451	Plymouth Reliant SW LE
1	0.0	502500	Plymouth Caravelle 4D
1	0.0	502543	Plymouth Caravelle 4D Special Edition
18	0.0	502600	Plymouth Sundance 2D
6	0.0	502602	Plymouth Sundance 2D Duster
1	0.0	502654	Plymouth Sundance 2D America
34	0.0	502700	Plymouth Sundance 4D
5	0.0	502702	Plymouth Sundance 4D Duster
1	0.0	502753	Plymouth Sundance 4D RS
8	0.0	502754	Plymouth Sundance 4D America
88	0.0	502800	Plymouth Acclaim 4D
3	0.0	502851	Plymouth Acclaim 4D LE
6	0.0	502852	Plymouth Acclaim 4D LX
7	0.0	502900	Plymouth Laser 2D 2WD
5	0.0	502953	Plymouth Laser 2D 2WD RS
4	0.0	502955	Plymouth Laser 2D 2WD RS/RS Turbo
1	0.0	503056	Plymouth Laser 2D 4WD RS Turbo AWD
134	0.1	503100	Plymouth Neon 4D
120	0.1	503104	Plymouth Neon 4D Base/Expresso
147	0.1	503108	Plymouth Neon 4D Base/LX
10	0.0	503137	Plymouth Neon 4D Sport
28	0.0	503200	Plymouth Neon 2D
36	0.0	503204	Plymouth Neon 2D Base/Expresso
8	0.0	503237	Plymouth Neon 2D Sport
75	0.0	503300	Plymouth Breeze 4D
104	0.1	503304	Plymouth Breeze 4D Base/Expresso
260	0.1	600000	Oldsmobile Unknown Series Model
7	0.0	600100	Oldsmobile Cutlass 4D
7	0.0	600103	Oldsmobile Cutlass 4D Cutlass Supreme
2	0.0	600111	Oldsmobile Cutlass 4D Cutlass S
1	0.0	600120	Oldsmobile Cutlass 4D Brougham
11	0.0	600124	Oldsmobile Cutlass 4D Supreme Brougham
39	0.0	600156	Oldsmobile Cutlass 4D GL
28	0.0	600157	Oldsmobile Cutlass 4D GLS
1	0.0	600200	Oldsmobile Delta-88 2D
1	0.0	600208	Oldsmobile Delta-88 2D Royale
5	0.0	600229	Oldsmobile Delta-88 2D Royale Brougham
2	0.0	600400	Oldsmobile Toronado
3	0.0	600420	Oldsmobile Toronado Brougham
6	0.0	600446	Oldsmobile Toronado Trofeo

Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
23	0.0	600503	Oldsmobile Cutlass 2D Cutlass Supreme
1	0.0	600513	Oldsmobile Cutlass 2D F-85
6	0.0	600519	Oldsmobile Cutlass 2D Salon
5	0.0	600523	Oldsmobile Cutlass 2D Calais
10	0.0	600524	Oldsmobile Cutlass 2D Supreme Brougham
15	0.0	600821	Oldsmobile Cutlass SW Cruiser
8	0.0	600841	Oldsmobile Cutlass SW Ciera SL Brougham
18	0.0	600850	Oldsmobile Cutlass SW Cruiser SL
13	0.0	600853	Oldsmobile Cutlass SW Cruiser S
19	0.0	601000	Oldsmobile Custom Cruiser SW
1	0.0	601100	Oldsmobile Omega 2D
168	0.1	601408	Oldsmobile Delta-88 4D Royale
71	0.0	601416	Oldsmobile Delta-88 4D Base/LS
13	0.0	601417	Oldsmobile Delta-88 4D LSS
10	0.0	601418	Oldsmobile Delta-88 4D Regency
46	0.0	601429	Oldsmobile Delta-88 4D Royale Brougham
2	0.0	601432	Oldsmobile Delta-88 4D LS
29	0.0	601454	Oldsmobile Delta-88 4D Royale LS
1	0.0	601459	Oldsmobile Delta-88 4D 50th Anniversary Edition
1	0.0	601510	Oldsmobile 98 4D RWD Luxury
5	0.0	601518	Oldsmobile 98 4D RWD Regency
3	0.0	601536	Oldsmobile 98 4D RWD Regency Brougham
1	0.0	601700	Oldsmobile Firenze 4D
1	0.0	601833	Oldsmobile Ciera 2D Ciera
3	0.0	601834	Oldsmobile Ciera 2D Ciera LS
1	0.0	601835	Oldsmobile Ciera 2D Ciera Brougham
1	0.0	601851	Oldsmobile Ciera 2D Ciera S
70	0.0	601933	Oldsmobile Ciera 4D Ciera
25	0.0	601934	Oldsmobile Ciera 4D Ciera LS
16	0.0	601935	Oldsmobile Ciera 4D Ciera Brougham
119	0.1	601941	Oldsmobile Ciera 4D Ciera SL
3	0.0	601942	Oldsmobile Ciera 4D Ciera International
158	0.1	601951	Oldsmobile Ciera 4D Ciera S
1	0.0	602136	Oldsmobile 98 2D FWD Regency Brougham
26	0.0	602218	Oldsmobile 98 4D FWD Regency
21	0.0	602236	Oldsmobile 98 4D FWD Regency Brougham
3	0.0	602243	Oldsmobile 98 4D FWD Touring
33	0.0	602252	Oldsmobile 98 4D FWD Regency Elite
5	0.0	602300	Oldsmobile Calais 2D
4	0.0	602330	Oldsmobile Calais 2D S
1	0.0	602338	Oldsmobile Calais 2D Supreme
3	0.0	602347	Oldsmobile Calais 2D SL
12	0.0	602400	Oldsmobile Calais 4D
1	0.0	602430	Oldsmobile Calais 4D S
2	0.0	602438	Oldsmobile Calais 4D Supreme
2	0.0	602447	Oldsmobile Calais 4D SL
18	0.0	602503	Oldsmobile Cutlass 2D FWD Cutlass Supreme
24	0.0	602512	Oldsmobile Cutlass 2D Supreme S
5	0.0	602548	Oldsmobile Cutlass 2D FWD Supreme International
22	0.0	602549	Oldsmobile Cutlass 2D FWD Supreme SL
19	0.0	602603	Oldsmobile Cutlass 4D FWD Cutlass Supreme
51	0.0	602612	Oldsmobile Cutlass 4D Supreme S

## Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
3	0.0	602648	Oldsmobile Cutlass 4D FWD Supreme International
68	0.0	602649	Oldsmobile Cutlass 4D FWD Supreme SL
9	0.0	602703	Oldsmobile Cutlass Conv Cutlass Supreme
21	0.0	602800	Oldsmobile Silhouette Van SWB 2WD
95	0.0	602900	Oldsmobile Bravada 4D 4x4
13	0.0	603030	Oldsmobile Achieva 2D S
1	0.0	603047	Oldsmobile Achieva 2D SL
9	0.0	603055	Oldsmobile Achieva 2D SC
21	0.0	603130	Oldsmobile Achieva 4D S
26	0.0	603147	Oldsmobile Achieva 4D SL
69	0.0	603200	Oldsmobile Aurora 4D
15	0.0	603261	Oldsmobile Aurora 4D 3.5L
17	0.0	603262	Oldsmobile Aurora 4D 4.0L
67	0.0	603300	Oldsmobile Silhouette Van LWB 2WD
20	0.0	603400	Oldsmobile Intrigue 4D
75	0.0	603456	Oldsmobile Intrigue 4D GL
25	0.0	603457	Oldsmobile Intrigue 4D GLS
60	0.0	603458	Oldsmobile Intrigue 4D GX
34	0.0	603556	Oldsmobile Alero 2D GL
23	0.0	603557	Oldsmobile Alero 2D GLS
15	0.0	603558	Oldsmobile Alero 2D GX
191	0.1	603656	Oldsmobile Alero 4D GL
48	0.0	603657	Oldsmobile Alero 4D GLS
27	0.0	603658	Oldsmobile Alero 4D GX
1	0.0	603800	Oldsmobile Silhouette Van LWB 4WD
262	0.1	700000	Dodge Unknown Series Model
1	0.0	700102	Dodge Dart 2D Swinger
1	0.0	700205	Dodge Coronet 4D Custom
2	0.0	700446	Dodge Monaco 4D LE
8	0.0	700700	Dodge Omni 4D
1	0.0	701134	Dodge Dart Sport 2D Demon 340
1	0.0	701300	Dodge Dart 4D
1	0.0	701325	Dodge Dart 4D Special Edition
1	0.0	701800	Dodge Aspen 4D
1	0.0	702200	Dodge Diplomat 4D
7	0.0	702217	Dodge Diplomat 4D SE
4	0.0	702230	Dodge Diplomat 4D Salon
2	0.0	702500	Dodge Omni/Charger 2D
1	0.0	702600	Dodge St Regis 4D
1	0.0	703100	Dodge Aries 2D
1	0.0	703125	Dodge Aries 2D Special Edition
1	0.0	703146	Dodge Aries 2D LE
1	0.0	703200	Dodge Aries 4D
3	0.0	703225	Dodge Aries 4D Special Edition
27	0.0	703246	Dodge Aries 4D LE
1	0.0	703305	Dodge Aries SW Custom
4	0.0	703346	Dodge Aries SW LE
3	0.0	703700	Dodge 600 4D
3	0.0	703717	Dodge 600 4D SE
1	0.0	703744	Dodge 600 4D ES
1	0.0	704000	Dodge 600 2D Conv
12	0.0	704100	Dodge Daytona 2D

Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
7	0.0	704144	Dodge Daytona 2D ES
1	0.0	704149	Dodge Daytona 2D Shelby
36	0.0	704300	Dodge Shadow 2D
24	0.0	704344	Dodge Shadow 2D ES
9	0.0	704350	Dodge Shadow 2D America
60	0.0	704400	Dodge Shadow 4D
8	0.0	704444	Dodge Shadow 4D ES
10	0.0	704450	Dodge Shadow 4D America
57	0.0	704500	Dodge Dynasty 4D
18	0.0	704546	Dodge Dynasty 4D LE
111	0.1	704600	Dodge Spirit 4D
4	0.0	704644	Dodge Spirit 4D ES
10	0.0	704646	Dodge Spirit 4D LE
7	0.0	704700	Dodge Shadow Conv
2	0.0	704851	Dodge Viper Conv RT/10
5	0.0	704857	Dodge Viper Conv SRT-10
340	0.2	704900	Dodge Intrepid 4D
3	0.0	704912	Dodge Intrepid 4D R/T
244	0.1	704917	Dodge Intrepid 4D SE
146	0.1	704944	Dodge Intrepid 4D ES
21	0.0	704956	Dodge Intrepid 4D ES/SXT
268	0.1	705000	Dodge Neon 4D
7	0.0	705012	Dodge Neon 4D R/T
81	0.0	705017	Dodge Neon 4D SE
174	0.1	705018	Dodge Neon 4D Base/ES
20	0.0	705033	Dodge Neon 4D Sport
160	0.1	705052	Dodge Neon 4D Base/Sport/RT
120	0.1	705053	Dodge Neon 4D SE/ES/RT
1	0.0	705054	Dodge Neon 4D ACR
84	0.0	705056	Dodge Neon 4D ES/SXT
250	0.1	705060	Dodge Neon 4D SXT
38	0.0	705100	Dodge Neon 2D
7	0.0	705133	Dodge Neon 2D Sport
56	0.0	705152	Dodge Neon 2D Base/Sport/RT
189	0.1	705200	Dodge Stratus 4D
5	0.0	705212	Dodge Stratus 4D R/T
310	0.2	705217	Dodge Stratus 4D SE
95	0.0	705244	Dodge Stratus 4D ES
21	0.0	705255	Dodge Stratus 4D SE Plus/SXT
67	0.0	705258	Dodge Stratus 4D Base/SXT
21	0.0	705259	Dodge Stratus 4D SE/SXT
26	0.0	705260	Dodge Stratus 4D SXT
4	0.0	705300	Dodge Avenger 2D
36	0.0	705318	Dodge Avenger 2D Base/ES
5	0.0	705333	Dodge Avenger 2D Sport
49	0.0	705344	Dodge Avenger 2D ES
1	0.0	705407	Dodge Viper 2D GTS
33	0.0	705512	Dodge Stratus 2D RT
25	0.0	705517	Dodge Stratus 2D SE
14	0.0	705560	Dodge Stratus 2D SXT
30	0.0	705600	Dodge SRT-4 4D
12	0.0	705712	Dodge Magnum SW 2WD R/T

## Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
37	0.0	705759	Dodge Magnum SW 2WD SE/SXT
1	0.0	705761	Dodge Magnum SW 2WD SRT-8
1	0.0	705860	Dodge Magnum SW 4WD SXT
8	0.0	705912	Dodge Charger 4D R/T
10	0.0	705959	Dodge Charger 4D SE/SXT
217	0.1	800000	Volkswagen Unknown Series Model
2	0.0	800102	Volkswagen Karmann Ghia 1500
1	0.0	800201	Volkswagen Beetle 1300
6	0.0	800202	Volkswagen Beetle 1500
5	0.0	800203	Volkswagen Beetle Super Beetle
1	0.0	800608	Volkswagen Commercial Clipper
1	0.0	800610	Volkswagen Commercial Kombi/Campmobile
2	0.0	800812	Volkswagen The Thing The Thing
1	0.0	800914	Volkswagen Rabbit Sedan Rabbit
2	0.0	801000	Volkswagen Scirocco
1	0.0	801028	Volkswagen Scirocco 16V
3	0.0	801219	Volkswagen Vanagon Bus
1	0.0	801230	Volkswagen Vanagon GL/Carat
8	0.0	801300	Volkswagen Jetta Sedan
105	0.1	801325	Volkswagen Jetta Sedan GL
9	0.0	801327	Volkswagen Jetta Sedan GLI
19	0.0	801330	Volkswagen Jetta Sedan GL/Carat
1	0.0	801332	Volkswagen Jetta Sedan Carat
290	0.2	801336	Volkswagen Jetta Sedan GLS
34	0.0	801337	Volkswagen Jetta Sedan GLX
9	0.0	801346	Volkswagen Jetta Sedan Wolfsburg Edition
11	0.0	801354	Volkswagen Jetta Sedan GL TDI
38	0.0	801355	Volkswagen Jetta Sedan GLS TDI
119	0.1	801357	Volkswagen Jetta Sedan GLS 1.8T
23	0.0	801362	Volkswagen Jetta Sedan GLS 2.8
2	0.0	801363	Volkswagen Jetta Sedan GLS Wolfsburg Edition
2	0.0	801373	Volkswagen Jetta Sedan GL 1.8T
5	0.0	801385	Volkswagen Jetta Sedan GLI VR6
2	0.0	801400	Volkswagen Jetta 2D
3	0.0	801425	Volkswagen Jetta 2D GL
1	0.0	801900	Volkswagen Quantum SW
19	0.0	802025	Volkswagen Golf 2D GL
3	0.0	802054	Volkswagen Golf 2D GL TDI
17	0.0	802056	Volkswagen Golf 2D GTI GLX
5	0.0	802059	Volkswagen Golf 2D GTI GLS
7	0.0	802061	Volkswagen Golf 2D GTI GLS 1.8T
46	0.0	802066	Volkswagen Golf 2D GTI 1.8T
6	0.0	802071	Volkswagen Golf 2D GTI VR6
5	0.0	802075	Volkswagen Golf 2D GTI 1.8T 20th Anniversary Edition
1	0.0	802100	Volkswagen Golf 4D
18	0.0	802125	Volkswagen Golf 4D GL
48	0.0	802136	Volkswagen Golf 4D GLS
1	0.0	802154	Volkswagen Golf 4D GL TDI
17	0.0	802155	Volkswagen Golf 4D GLS TDI
3	0.0	802157	Volkswagen Golf 4D GLS 1.8T
17	0.0	802200	Volkswagen GTI 2D
1	0.0	802228	Volkswagen GTI 2D 16V

Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
4	0.0	802231	Volkswagen GTI 2D 8V
8	0.0	802240	Volkswagen GTI 2D VR6
1	0.0	802250	Volkswagen GTI 2D VR6 Drivers Edition
13	0.0	802300	Volkswagen Cabriolet Conv
1	0.0	802332	Volkswagen Cabriolet Conv Carat
3	0.0	802338	Volkswagen Cabriolet Conv Classic
1	0.0	802418	Volkswagen Vanagon Camper Camper
2	0.0	802525	Volkswagen Quantum SW 4WD GL
1	0.0	802625	Volkswagen Fox 2D GL
7	0.0	802725	Volkswagen Fox 4D GL
1	0.0	802825	Volkswagen Fox 2D SW GL
2	0.0	802900	Volkswagen Corrado 2D
7	0.0	802934	Volkswagen Corrado 2D SLC
17	0.0	803025	Volkswagen Passat 4D 2WD GL
1	0.0	803035	Volkswagen Passat 4D 2WD CL
184	0.1	803036	Volkswagen Passat 4D 2WD GLS
25	0.0	803037	Volkswagen Passat 4D 2WD GLX
7	0.0	803044	Volkswagen Passat 4D 2WD TDI
35	0.0	803051	Volkswagen Passat 4D 2WD GLS V6
1	0.0	803054	Volkswagen Passat 4D 2WD GL TDI
6	0.0	803055	Volkswagen Passat 4D 2WD GLS TDI
29	0.0	803060	Volkswagen Passat 4D 2WD GLX V6
1	0.0	803091	Volkswagen Passat 4D 2WD 2.0T
2	0.0	803093	Volkswagen Passat 4D 2WD 2.0T Luxury Package
1	0.0	803095	Volkswagen Passat 4D 2WD 3.6 Luxury Package
3	0.0	803125	Volkswagen Passat SW 2WD GL
39	0.0	803136	Volkswagen Passat SW 2WD GLS
3	0.0	803137	Volkswagen Passat SW 2WD GLX
6	0.0	803151	Volkswagen Passat SW 2WD GLS V6
2	0.0	803155	Volkswagen Passat SW 2WD GLs TDI
10	0.0	803160	Volkswagen Passat SW 2WD GLX V6
2	0.0	803336	Volkswagen Eurovan GLS
3	0.0	803339	Volkswagen Eurovan MV
2	0.0	803422	Volkswagen Golf III 2D Sport
2	0.0	803425	Volkswagen Golf III 2D GL
58	0.0	803525	Volkswagen Golf III 4D GL
3	0.0	803542	Volkswagen Golf III 4D City
3	0.0	803543	Volkswagen Golf III 4D Celebration Edition
3	0.0	803545	Volkswagen Golf III 4D Trek
2	0.0	803546	Volkswagen Golf III 4D Wolfsburg Edition
2	0.0	803547	Volkswagen Golf III 4D K2
2	0.0	803549	Volkswagen Golf III 4D Jazz
119	0.1	803625	Volkswagen Jetta III 4D GL
10	0.0	803629	Volkswagen Jetta III 4D GT
58	0.0	803636	Volkswagen Jetta III 4D GLS
26	0.0	803637	Volkswagen Jetta III 4D GLX
4	0.0	803642	Volkswagen Jetta III 4D City
14	0.0	803643	Volkswagen Jetta III 4D Celebration Edition
8	0.0	803644	Volkswagen Jetta III 4D TDI
15	0.0	803645	Volkswagen Jetta III 4D Trek
23	0.0	803646	Volkswagen Jetta III 4D Wolfsburg Edition
1	0.0	803647	Volkswagen Jetta III 4D K2

## Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
4	0.0	803649	Volkswagen Jetta III 4D Jazz
23	0.0	803700	Volkswagen Golf Cabrio Conv
8	0.0	803725	Volkswagen Golf Cabrio Conv GL
29	0.0	803736	Volkswagen Golf Cabrio Conv GLS
18	0.0	803737	Volkswagen Golf Cabrio Conv GLX
4	0.0	803748	Volkswagen Golf Cabrio Conv Highline
3	0.0	804067	Volkswagen Passat SW 4WD GLS V6 4Motion
7	0.0	804068	Volkswagen Passat SW 4WD GLX V6 4Motion
1	0.0	804070	Volkswagen Passat SW 4WD W8 4Motion
17	0.0	804100	Volkswagen New Beetle 2D
2	0.0	804122	Volkswagen New Beetle 2D Sport
24	0.0	804125	Volkswagen New Beetle 2D GL
86	0.0	804136	Volkswagen New Beetle 2D GLS
3	0.0	804144	Volkswagen New Beetle 2D TDI
1	0.0	804154	Volkswagen New Beetle 2D GL TDI
10	0.0	804155	Volkswagen New Beetle 2D GLS TDI
15	0.0	804157	Volkswagen New Beetle 2D GLS 1.8T
9	0.0	804158	Volkswagen New Beetle 2D GLX 1.8T
1	0.0	804169	Volkswagen New Beetle 2D Turbo S
2	0.0	804267	Volkswagen Passat 4D 4WD GLS V6 4Motion
23	0.0	804268	Volkswagen Passat 4D 4WD GLX V6 4Motion
2	0.0	804270	Volkswagen Passat 4D 4WD W8 4Motion
3	0.0	804325	Volkswagen Jetta SW GL
10	0.0	804336	Volkswagen Jetta SW GLS
6	0.0	804354	Volkswagen Jetta SW GL TDI
8	0.0	804355	Volkswagen Jetta SW GLS TDI
7	0.0	804357	Volkswagen Jetta SW GLS 1.8T
2	0.0	804362	Volkswagen Jetta SW GLS 2.8
20	0.0	804477	Volkswagen Touareg 4D 4WD V6
17	0.0	804478	Volkswagen Touareg 4D 4WD V8
2	0.0	804625	Volkswagen New Beetle Conv GL
12	0.0	804636	Volkswagen New Beetle Conv GLS
2	0.0	804657	Volkswagen New Beetle Conv GLS 1.8T
8	0.0	804882	Volkswagen R32 2D 4WD 4Motion
2	0.0	804986	Volkswagen New Jetta 4D Value Edition 2.5
11	0.0	804987	Volkswagen New Jetta 4D 2.5
191	0.1	900000	Mercury Unknown Series Model
1	0.0	900103	Mercury Montego 4D Brougham
3	0.0	900621	Mercury Marquis/Grand Marguis 2D Grand Marquis
12	0.0	900700	Mercury Cougar 2D
112	0.1	900713	Mercury Cougar 2D XR-7
12	0.0	900715	Mercury Cougar 2D I4
63	0.0	900731	Mercury Cougar 2D LS
141	0.1	900747	Mercury Cougar 2D V6
3	0.0	900914	Mercury Marquis/Grand Marguis SW Colony Park
1	0.0	900936	Mercury Marquis/Grand Marguis SW Colony Park LS
23	0.0	902021	Mercury Marquis/Grand Marguis 4D Grand Marquis
375	0.2	902037	Mercury Marquis/Grand Marguis 4D Grand Marquis GS
444	0.2	902038	Mercury Marquis/Grand Marguis 4D Grand Marquis LS
8	0.0	902050	Mercury Marquis/Grand Marguis 4D Marauder
1	0.0	902300	Mercury Cougar 4D
3	0.0	903900	Mercury Capri 2D

Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
1	0.0	904400	Mercury Marquis 4D
1	0.0	904500	Mercury Marquis SW
1	0.0	904629	Mercury Topaz 2D L
3	0.0	904630	Mercury Topaz 2D GS
1	0.0	904639	Mercury Topaz 2D XR5
1	0.0	904729	Mercury Topaz 4D L
65	0.0	904730	Mercury Topaz 4D GS
1	0.0	904733	Mercury Topaz 4D LTS
169	0.1	904906	Mercury Sable 4D LS Premium
353	0.2	904930	Mercury Sable 4D GS
151	0.1	904931	Mercury Sable 4D LS
34	0.0	904943	Mercury Sable 4D GS/LS
1	0.0	904944	Mercury Sable 4D G
14	0.0	905006	Mercury Sable SW LS Premium
70	0.0	905030	Mercury Sable SW GS
38	0.0	905031	Mercury Sable SW LS
5	0.0	905200	Mercury Tracer 2D
84	0.0	905300	Mercury Tracer 4D
24	0.0	905330	Mercury Tracer 4D GS
61	0.0	905331	Mercury Tracer 4D LS
7	0.0	905333	Mercury Tracer 4D LTS
27	0.0	905400	Mercury Tracer SW
5	0.0	905431	Mercury Tracer SW LS
1	0.0	905530	Mercury Lynx 2D GS
5	0.0	905800	Mercury Capri Conv
40	0.0	905900	Mercury Villager Wagon
8	0.0	905935	Mercury Villager Wagon Sport
140	0.1	905942	Mercury Villager Wagon GS/LS/Nautica
37	0.0	905943	Mercury Villager Wagon GS/LS
14	0.0	905948	Mercury Villager Wagon Estate
1	0.0	906030	Mercury Villager Cargo Van GS
77	0.0	906130	Mercury Mystique 4D GS
49	0.0	906131	Mercury Mystique 4D LS
28	0.0	906146	Mercury Mystique 4D Base/GS
10	0.0	906200	Mercury Mountaineer 4D 4x2
15	0.0	906300	Mercury Mountaineer 4D 4x4
219	0.1	906345	Mercury Mountaineer 4D AWD
10	0.0	906500	Mercury Monterey Van
2	0.0	906551	Mercury Monterey Van Luxury
2	0.0	906600	Mercury Mariner 4D 2WD
4	0.0	906700	Mercury Mariner 4D 4WD
2	0.0	906851	Mercury Montego 4D 2WD Luxury
1	0.0	906852	Mercury Montego 4D 2WD Premier
1	0.0	906951	Mercury Montego 4D 4WD Luxury
1	0.0	906952	Mercury Montego 4D 4WD Premier
158	0.1	1000000	Cadillac Unknown Series Model
14	0.0	1000200	Cadillac Deville 2D RWD
103	0.1	1000300	Cadillac Brougham/Fleetwood Brougham/Fleetwood 4D
127	0.1	1000400	Cadillac Eldorado 2D
2	0.0	1000403	Cadillac Eldorado 2D Fleetwood Eldorado
23	0.0	1000408	Cadillac Eldorado 2D Touring
1	0.0	1000411	Cadillac Eldorado 2D Commemorative Edition

## Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
141	0.1	1000700	Cadillac Seville 4D
109	0.1	1000708	Cadillac Seville 4D Touring
10	0.0	1000900	Cadillac Deville 4D RWD
1	0.0	1001000	Cadillac Brougham 2D
3	0.0	1001100	Cadillac Cimarron 4D
48	0.0	1001300	Cadillac Deville 2D FWD
706	0.4	1001400	Cadillac Deville 4D FWD
23	0.0	1001407	Cadillac Deville 4D FWD D'Elegance
46	0.0	1001408	Cadillac Deville 4D FWD Touring
43	0.0	1001409	Cadillac Deville 4D FWD Concours
27	0.0	1001410	Cadillac Deville 4D FWD High Luxury
1	0.0	1001500	Cadillac Fleetwood 2D FWD
11	0.0	1001600	Cadillac Fleetwood 4D FWD
1	0.0	1001601	Cadillac Fleetwood 4D FWD Sixty Special
1	0.0	1001607	Cadillac Fleetwood 4D FWD D'Elegance
1	0.0	1001705	Cadillac Fleetwood 4D Limo FWD Formal Limousine
2	0.0	1001800	Cadillac Commercial Chassis Cab FWD
2	0.0	1001900	Cadillac Allante Conv
2	0.0	1002001	Cadillac Fleetwood 60 Special 4D Sixty Special
2	0.0	1002200	Cadillac Sixty Special 4D
113	0.1	1002300	Cadillac Escalade 4D 4x4
55	0.0	1002400	Cadillac Catera 4D
2	0.0	1002500	Cadillac Escalade 4D 4x2
15	0.0	1002600	Cadillac Escalade Ext 4D 4x4
50	0.0	1002700	Cadillac CTS 4D
3	0.0	1002800	Cadillac XLR Roadster Conv
18	0.0	1002900	Cadillac SRX 4D 2WD/4WD
12	0.0	1003100	Cadillac Escalade ESV 4D 4x4
3	0.0	1003200	Cadillac CTS-V 4D
2	0.0	1003400	Cadillac STS V6 4D 2WD/4WD
3	0.0	1003500	Cadillac STS V8 4D 2WD/4WD
6	0.0	1100000	AMC/Eagle Unknown Series Model
1	0.0	1101503	AMC/Eagle Hornet 4D SST
1	0.0	1101718	AMC/Eagle Concord 2D DL
1	0.0	1101800	AMC/Eagle Concord 4D
170	0.1	1200000	Chrysler Unknown Series Model
2	0.0	1200700	Chrysler Cordoba
4	0.0	1201000	Chrysler New Yorker 4D RWD
33	0.0	1201013	Chrysler New Yorker 4D RWD 5th Ave Edition
7	0.0	1201100	Chrysler Imperial 4D
15	0.0	1201200	Chrysler Le Baron 2D
22	0.0	1201300	Chrysler Le Baron 4D
9	0.0	1201317	Chrysler Le Baron 4D LE
6	0.0	1201318	Chrysler Le Baron 4D Landau
35	0.0	1201500	Chrysler Le Baron 2D Conv
3	0.0	1201522	Chrysler Le Baron 2D Conv LX
18	0.0	1201525	Chrysler Le Baron 2D Conv GTC
7	0.0	1201600	Chrysler New Yorker 4D (E Body)
1	0.0	1201900	Chrysler Laser 2D
1	0.0	1201914	Chrysler Laser 2D XE
4	0.0	1202121	Chrysler Le Baron 4D (H Body) GTS
12	0.0	1202400	Chrysler New Yorker 4D (C Body)

Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
19	0.0	1202407	Chrysler New Yorker 4D (C Body) Salon
21	0.0	1202418	Chrysler New Yorker 4D (C Body) Landua
37	0.0	1202600	Chrysler New Yorker 5th Ave 4D
93	0.0	1202800	Chrysler Concorde 4D
50	0.0	1202822	Chrysler Concorde 4D LX
47	0.0	1202826	Chrysler Concorde 4D LXI
142	0.1	1202829	Chrysler Concorde 4D LX/LXI
11	0.0	1202831	Chrysler Concorde 4D Limited
30	0.0	1202900	Chrysler New Yorker 4D (LH Body)
118	0.1	1203000	Chrysler LHS 4D
41	0.0	1203122	Chrysler Cirrus 4D LX
90	0.0	1203126	Chrysler Cirrus 4D LXI
47	0.0	1203129	Chrysler Cirrus 4D LX/LXI
2	0.0	1203200	Chrysler Sebring 2D
38	0.0	1203222	Chrysler Sebring 2D LX
94	0.0	1203226	Chrysler Sebring 2D LXI
3	0.0	1203231	Chrysler Sebring 2D Limited
28	0.0	1203322	Chrysler Sebring Conv LX
6	0.0	1203325	Chrysler Sebring Conv GTC
41	0.0	1203326	Chrysler Sebring Conv LXI
37	0.0	1203327	Chrysler Sebring Conv JX
103	0.1	1203328	Chrysler Sebring Conv JXI
20	0.0	1203331	Chrysler Sebring Conv Limited
5	0.0	1203340	Chrysler Sebring Conv Base/Touring
163	0.1	1203400	Chrysler 300M 4D
9	0.0	1203412	Chrysler 300M 4D Special
1	0.0	1203500	Chrysler Neon 4D
23	0.0	1203600	Chrysler Sebring 4D
133	0.1	1203622	Chrysler Sebring 4D LX
59	0.0	1203626	Chrysler Sebring 4D LXI
5	0.0	1203631	Chrysler Sebring 4D Limited
10	0.0	1203638	Chrysler Sebring 4D Touring
14	0.0	1203800	Chrysler Crossfire 2D
20	0.0	1203900	Chrysler 300 4D 2WD
58	0.0	1203936	Chrysler 300 4D 2WD Touring Edition
35	0.0	1203937	Chrysler 300 4D 2WD C Hemi
2	0.0	1203939	Chrysler 300 4D 2WD SRT-8
1	0.0	1204000	Chrysler PT Cruiser Conv
2	0.0	1204034	Chrysler PT Cruiser Conv GT
3	0.0	1204038	Chrysler PT Cruiser Conv Touring
1	0.0	1204100	Chrysler Crossfire Conv
1	0.0	1204236	Chrysler 300 4D 4WD Touring Edition
2	0.0	1204237	Chrysler 300 4D 4WD C Hemi
96	0.1	1300000	Lincoln Unknown Series Model
1	0.0	1300100	Lincoln Continental 2D
1	0.0	1300200	Lincoln Mark III
1	0.0	1300300	Lincoln Mark IV
113	0.1	1300401	Lincoln Town Car/Continental 4D Town Car
73	0.0	1300402	Lincoln Town Car/Continental 4D Cartier
336	0.2	1300403	Lincoln Town Car/Continental 4D Signature
164	0.1	1300408	Lincoln Town Car/Continental 4D Town Car/Executive
62	0.0	1300409	Lincoln Town Car/Continental 4D Executive

## Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
5	0.0	1300413	Lincoln Town Car/Continental 4D Ultimate
23	0.0	1300415	Lincoln Town Car/Continental 4D Executive/Signature
12	0.0	1300416	Lincoln Town Car/Continental 4D Signature Limited
2	0.0	1300700	Lincoln Mark VI 2D
1	0.0	1300800	Lincoln Mark VI 4D
181	0.1	1300900	Lincoln Continental 4D
31	0.0	1300903	Lincoln Continental 4D Signature
32	0.0	1300909	Lincoln Continental 4D Executive
2	0.0	1301000	Lincoln Mark VII 2D
25	0.0	1301005	Lincoln Mark VII 2D LSC
6	0.0	1301006	Lincoln Mark VII 2D Blass
62	0.0	1301100	Lincoln Mark VIII 2D
15	0.0	1301105	Lincoln Mark VIII 2D LSC
12	0.0	1301200	Lincoln Navigatior 4D 4x2
176	0.1	1301300	Lincoln Navigatior 4D 4x4
44	0.0	1301410	Lincoln LS Sedan 4D V6
117	0.1	1301411	Lincoln LS Sedan 4D V8
10	0.0	1301519	Lincoln Town Car LWB 4D Executive L
5	0.0	1301520	Lincoln Town Car LWB 4D Cartier L
3	0.0	1301521	Lincoln Town Car LWB 4D Ultimate L
1	0.0	1301800	Lincoln Aviator 4D 4x2
9	0.0	1301900	Lincoln Aviator 4D 4x4
17	0.0	1301912	Lincoln Aviator 4D 4x4 AWD
277	0.1	1400000	Opel/Isuzu Unknown Series Model
1	0.0	1400101	Opel/Isuzu Kadett/STD 2D/4D Kadett
1	0.0	1400403	Opel/Isuzu 1900 2D/4D 1900
3	0.0	1401400	Opel/Isuzu PU SH 1/2T 4x2
1	0.0	1401500	Opel/Isuzu PU SH 1/2T 4x4
4	0.0	1401600	Opel/Isuzu PU LN 1/2T 4x2
3	0.0	1401814	Opel/Isuzu Impulse 2D 2WD RS/XS
1	0.0	1401900	Opel/Isuzu Trooper II 2D 4x4
2	0.0	1402100	Opel/Isuzu PU Space C 1/2T 4x2
1	0.0	1402300	Opel/Isuzu I-Mark 2D FWD
20	0.0	1402500	Opel/Isuzu PU SH 1/2T 4x2
3	0.0	1402600	Opel/Isuzu PU SH 1/2T 4x4
44	0.0	1402700	Opel/Isuzu Amigo 2D 4x2
10	0.0	1402800	Opel/Isuzu Amigo 2D 4x4
4	0.0	1402900	Opel/Isuzu Stylus 4D
1	0.0	1403000	Opel/Isuzu Trooper II 2D SH 4x4
180	0.1	1403100	Opel/Isuzu Trooper 4D 4x4
1	0.0	1403300	Opel/Isuzu PU 1T 4x2
236	0.1	1403400	Opel/Isuzu Rodeo 4D 4x2
281	0.1	1403500	Opel/Isuzu Rodeo 4D 4x4
1	0.0	1403805	Opel/Isuzu Oasis Wagon LS
5	0.0	1403811	Opel/Isuzu Oasis Wagon S
3	0.0	1403900	Opel/Isuzu Hombre PU 4x2
1	0.0	1404000	Opel/Isuzu Hombre PU Space C 4x2
2	0.0	1404300	Opel/Isuzu Vehicross 2D 4x4
4	0.0	1404400	Opel/Isuzu Trooper 4D 4x2
13	0.0	1404500	Opel/Isuzu Rodeo Sport 2D 4x2
4	0.0	1404600	Opel/Isuzu Rodeo Sport 2D 4x4
13	0.0	1404700	Opel/Isuzu Axiom 4D 4x2

Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
9	0.0	1404800	Opel/Isuzu Axiom 4D 4x4
1	0.0	1404900	Opel/Isuzu Ascender Ext 4D 4x2
4	0.0	1405000	Opel/Isuzu Ascender Ext 4D 4x4
874	0.5	1500000	Datsun/Nissan Unknown Series Model
4	0.0	1500102	Datsun/Nissan 240/260/280/300 2D 280 ZX
44	0.0	1500107	Datsun/Nissan 240/260/280/300 2D 300 ZX
1	0.0	1500400	Datsun/Nissan PL510 2D/4D
9	0.0	1501000	Datsun/Nissan Pickup Short 4x2
27	0.0	1501507	Datsun/Nissan 260/280/300 2+2 2D 300 ZX
74	0.0	1501600	Datsun/Nissan 200 SX 2D
17	0.0	1501613	Datsun/Nissan 200 SX 2D SE-R
1349	0.7	1501700	Datsun/Nissan 810/Maxima Sedan
36	0.0	1501710	Datsun/Nissan 810/Maxima Sedan SE
129	0.1	1501711	Datsun/Nissan 810/Maxima Sedan GXE
4	0.0	1501800	Datsun/Nissan 810/Maxima Wagon
1	0.0	1502500	Datsun/Nissan 210 2D
1	0.0	1503000	Datsun/Nissan Chassis Cab
3	0.0	1503100	Datsun/Nissan King Cab PU 4x2
4	0.0	1503200	Datsun/Nissan King Cab PU 4x4
51	0.0	1503400	Datsun/Nissan Stanza 4D
142	0.1	1503500	Datsun/Nissan Sentra 2D
5	0.0	1503513	Datsun/Nissan Sentra 2D SE-R
3	0.0	1503519	Datsun/Nissan Sentra 2D Sport Coupe
1473	0.8	1503600	Datsun/Nissan Sentra 4D
4	0.0	1503609	Datsun/Nissan Sentra 4D XE
12	0.0	1503610	Datsun/Nissan Sentra 4D SE
51	0.0	1503613	Datsun/Nissan Sentra 4D SE-R
28	0.0	1503629	Datsun/Nissan Sentra 4D SE-R/Limited
42	0.0	1503630	Datsun/Nissan Sentra 4D 2.5S/SE-R
6	0.0	1503700	Datsun/Nissan Sentra SW
2	0.0	1503809	Datsun/Nissan Pulsar 2D XE
3	0.0	1504000	Datsun/Nissan Stanza SW
1	0.0	1504209	Datsun/Nissan Sentra SW 4WD XE
19	0.0	1504300	Datsun/Nissan Pathfinder 2D 4x4
1	0.0	1504312	Datsun/Nissan Pathfinder 2D 4x4 E
113	0.1	1504500	Datsun/Nissan PU SH 4x2
20	0.0	1504600	Datsun/Nissan PU SH 4x4
3	0.0	1504700	Datsun/Nissan PU Long 4x2
1	0.0	1504701	Datsun/Nissan PU Long 4x2 Heavy Duty
40	0.0	1504900	Datsun/Nissan PU King C 4x2
4	0.0	1504910	Datsun/Nissan PU King C 4x2 SE
30	0.0	1505000	Datsun/Nissan PU King C 4x4
9	0.0	1505209	Datsun/Nissan 240 SX 2D XE
36	0.0	1505210	Datsun/Nissan 240 SX 2D SE
32	0.0	1505216	Datsun/Nissan 240 SX 2D Base/SE Coupe
14	0.0	1505217	Datsun/Nissan 240 SX 2D Base/SE/LE Liftback
9	0.0	1505220	Datsun/Nissan 240 SX 2D Base/SE Liftback
4	0.0	1505222	Datsun/Nissan 240 SX 2D Base/SE/LE Coupe
2	0.0	1505400	Datsun/Nissan Axxess SW 2WD
22	0.0	1505700	Datsun/Nissan Pathfinder 4D 4x2
452	0.2	1505800	Datsun/Nissan Pathfinder 4D 4x4
5	0.0	1505914	Datsun/Nissan NX 2D 1600

## Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
5	0.0	1505915	Datsun/Nissan NX 2D 2000
2	0.0	1506000	Datsun/Nissan 300 ZX Conv
2	0.0	1506110	Datsun/Nissan 240 SX Conv SE
41	0.0	1506200	Datsun/Nissan Quest Van
13	0.0	1506210	Datsun/Nissan Quest Van SE
25	0.0	1506211	Datsun/Nissan Quest Van GXE
193	0.1	1506221	Datsun/Nissan Quest Van XE/GXE
29	0.0	1506223	Datsun/Nissan Quest Van GXE/SE/GLE
4	0.0	1506226	Datsun/Nissan Quest Van GLE
54	0.0	1506231	Datsun/Nissan Quest Van S/SL/SE
1290	0.7	1506400	Datsun/Nissan Altima 4D
667	0.3	1506427	Datsun/Nissan Altima 4D 2.5
99	0.1	1506428	Datsun/Nissan Altima 4D 3.5
26	0.0	1506500	Datsun/Nissan Frontier PU SH 4x2
4	0.0	1506600	Datsun/Nissan Frontier PU SH 4x4
99	0.1	1506700	Datsun/Nissan Frontier PU King C 4x2
44	0.0	1506800	Datsun/Nissan Frontier PU King C 4x4
4	0.0	1506825	Datsun/Nissan Frontier PU King C 4x4 S/C
99	0.1	1506900	Datsun/Nissan XTerra 4D 4x2
219	0.1	1507000	Datsun/Nissan XTerra 4D 4x4
7	0.0	1507025	Datsun/Nissan XTerra 4D 4x4 S/C
18	0.0	1507100	Datsun/Nissan Frontier CR PU SH 4x2
1	0.0	1507125	Datsun/Nissan Frontier CR PU SH 4x2 S/C
44	0.0	1507200	Datsun/Nissan Frontier CR PU SH 4x4
5	0.0	1507225	Datsun/Nissan Frontier CR PU SH 4x4 S/C
13	0.0	1507300	Datsun/Nissan Frontier CR PU LN 4x2
24	0.0	1507400	Datsun/Nissan Frontier CR PU LN 4x4
4	0.0	1507425	Datsun/Nissan Frontier CR PU LN 4x4 S/C
46	0.0	1507500	Datsun/Nissan 350Z 2D
15	0.0	1507600	Datsun/Nissan Murano 4D 2WD
72	0.0	1507700	Datsun/Nissan Murano 4D 4WD
11	0.0	1507800	Datsun/Nissan Titan PU King Cab 4x2
17	0.0	1507900	Datsun/Nissan Titan PU King Cab 4x4
9	0.0	1508000	Datsun/Nissan Titan CR PU SH 4x2
35	0.0	1508100	Datsun/Nissan Titan CR PU SH 4x4
9	0.0	1508200	Datsun/Nissan 350Z Roadster Conv
7	0.0	1508300	Datsun/Nissan Pathfinder Armada 4D 4x2
39	0.0	1508400	Datsun/Nissan Pathfinder Armada 4D 4x4
1481	0.8	1600000	Toyota Unknown Series Model
2	0.0	1600108	Toyota Land Cruiser 2D 4x4 3900
74	0.0	1600200	Toyota Land Cruiser 4D 4x4
715	0.4	1600300	Toyota Corolla Sedan 2WD
500	0.3	1600310	Toyota Corolla Sedan 2WD Deluxe
102	0.1	1600313	Toyota Corolla Sedan 2WD LE (Luxury Edition)
754	0.4	1600352	Toyota Corolla Sedan 2WD VE/CE/LE
1543	0.8	1600360	Toyota Corolla Sedan 2WD CE/LE/S
1	0.0	1600369	Toyota Corolla Sedan 2WD XRS
51	0.0	1600410	Toyota Corolla SW 2WD Deluxe
1	0.0	1600700	Toyota Corona Sedan
95	0.0	1601014	Toyota Celica 2D 2WD ST
119	0.1	1601015	Toyota Celica 2D 2WD GT
25	0.0	1601017	Toyota Celica 2D 2WD GT-S

Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
2	0.0	1601041	Toyota Celica 2D 2WD Coupe
26	0.0	1601042	Toyota Celica 2D 2WD Liftback
164	0.1	1601054	Toyota Celica 2D 2WD GT Liftback
42	0.0	1601059	Toyota Celica 2D 2WD GTS Liftback
1	0.0	1601210	Toyota Corona SW Deluxe
77	0.0	1601300	Toyota Pickup Short 1/2T
17	0.0	1601310	Toyota Pickup Short 1/2T Deluxe
4	0.0	1601400	Toyota Pickup Long 1/2T
8	0.0	1601410	Toyota Pickup Long 1/2T Deluxe
24	0.0	1601500	Toyota Cressida 4D
18	0.0	1601700	Toyota Pickup SH 1/2T 4x4
64	0.0	1601710	Toyota Pickup SH 1/2T 4x4 Deluxe
3	0.0	1601716	Toyota Pickup SH 1/2T 4x4 SR5 Sport
3	0.0	1601810	Toyota Pickup LN 1/2T 4x4 Deluxe
5	0.0	1601900	Toyota Celica Supra
109	0.1	1602000	Toyota Corolla Tercel 2D
45	0.0	1602010	Toyota Corolla Tercel 2D Deluxe
1	0.0	1602027	Toyota Corolla Tercel 2D EZ
34	0.0	1602043	Toyota Corolla Tercel 2D CE
1	0.0	1602100	Toyota Corolla Tercel 4D
81	0.0	1602110	Toyota Corolla Tercel 4D Deluxe
3	0.0	1602113	Toyota Corolla Tercel 4D LE (Luxury Edition)
3	0.0	1602143	Toyota Corolla Tercel 4D CE
19	0.0	1602311	Toyota Corolla 2D SR5
8	0.0	1602316	Toyota Corolla 2D SR5 Sport
12	0.0	1602317	Toyota Corolla 2D GT-S
2	0.0	1602510	Toyota Tercel SW 4WD Deluxe
2	0.0	1602511	Toyota Tercel SW 4WD SR5
1083	0.6	1602600	Toyota Camry 4D 2WD
361	0.2	1602610	Toyota Camry 4D 2WD Deluxe
876	0.5	1602613	Toyota Camry 4D 2WD LE (Luxury Edition)
143	0.1	1602630	Toyota Camry 4D 2WD XLE
5	0.0	1602631	Toyota Camry 4D 2WD SE
961	0.5	1602650	Toyota Camry 4D 2WD CE/LE/XLE
226	0.1	1602651	Toyota Camry 4D 2WD LE/XLE V6
1034	0.5	1602664	Toyota Camry 4D 2WD LE/XLE/SE
108	0.1	1602665	Toyota Camry 4D 2WD LE/XLE/SE V6
19	0.0	1602675	Toyota Camry 4D 2WD SE V6
1	0.0	1602810	Toyota Van 4x2 Deluxe
3	0.0	1602813	Toyota Van 4x2 LE (Luxury Edition)
36	0.0	1602910	Toyota PU Xtra Cab 1/2T Deluxe
8	0.0	1602916	Toyota PU Xtra Cab 1/2T SR5 Sport
74	0.0	1603010	Toyota PU X Cab 1/2T 4x4 Deluxe
16	0.0	1603016	Toyota PU X Cab 1/2T 4x4 SR5 Sport
2	0.0	1603100	Toyota Cargo Van 4x2
1	0.0	1603120	Toyota Cargo Van 4x2 Panel Van
7	0.0	1603200	Toyota 4Runner Truck 4x4
5	0.0	1603210	Toyota 4Runner Truck 4x4 Deluxe
7	0.0	1603211	Toyota 4Runner Truck 4x4 SR5
2	0.0	1603300	Toyota Pickup Long 1T
22	0.0	1603415	Toyota Celica Conv GT
19	0.0	1603500	Toyota MR2

## Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
2	0.0	1603522	Toyota MR2 T-Bar
6	0.0	1603524	Toyota MR2 Turbo
2	0.0	1603610	Toyota 4Runner 2D 4x4 Deluxe
2	0.0	1603611	Toyota 4Runner 2D 4x4 SR5
9	0.0	1603616	Toyota 4Runner 2D 4x4 SR5 Sport
1	0.0	1603639	Toyota 4Runner 2D 4x4 SR5 V6
7	0.0	1603700	Toyota Supra 2D
4	0.0	1603721	Toyota Supra 2D with Sport Roof
10	0.0	1603724	Toyota Supra 2D Turbo
5	0.0	1603729	Toyota Supra 2D with Sport Roof, Turbo
5	0.0	1603800	Toyota Camry SW
26	0.0	1603810	Toyota Camry SW Deluxe
51	0.0	1603813	Toyota Camry SW LE (Luxury Edition)
7	0.0	1603900	Toyota Corolla FX 2D
2	0.0	1603925	Toyota Corolla FX 2D FX16
3	0.0	1604013	Toyota Van 4x4 LE (Luxury Edition)
1	0.0	1604210	Toyota PU X Cab LN 1/2T Deluxe
2	0.0	1604324	Toyota Celica 2D 4WD Turbo
2	0.0	1604410	Toyota Camry 4D 4WD Deluxe
4	0.0	1604413	Toyota Camry 4D 4WD LE (Luxury Edition)
10	0.0	1604500	Toyota Chassis Cab
2	0.0	1604610	Toyota Corolla SW 4WD Deluxe
4	0.0	1604710	Toyota Corolla 4D 4WD Deluxe
9	0.0	1604800	Toyota 4Runner 4D 4x2
10	0.0	1604839	Toyota 4Runner 4D 4x2 SR5 V6
5	0.0	1604844	Toyota 4Runner 4D 4x2 Limited V6
1	0.0	1604867	Toyota 4Runner 4D 4x2 Limited V8
2	0.0	1604877	Toyota 4Runner 4D 4x2 SR5/Sport Edition V6
1	0.0	1604878	Toyota 4Runner 4D 4x2 SR5/Sport Edition V8
17	0.0	1604900	Toyota 4Runner 4D 4x4
10	0.0	1604911	Toyota 4Runner 4D 4x4 SR5
478	0.2	1604939	Toyota 4Runner 4D 4x4 SR5 V6
182	0.1	1604944	Toyota 4Runner 4D 4x4 Limited V6
18	0.0	1604967	Toyota 4Runner 4D 4x4 Limited V8
109	0.1	1604977	Toyota 4Runner 4D 4x4 SR5/Sport Edition V6
35	0.0	1604978	Toyota 4Runner 4D 4x4 SR5/Sport Edition V8
25	0.0	1605010	Toyota Previa Van 4x2 Deluxe
48	0.0	1605013	Toyota Previa Van 4x2 LE (Luxury Edition)
3	0.0	1605033	Toyota Previa Van 4x2 LE S/C
5	0.0	1605034	Toyota Previa Van 4x2 DX S/C
19	0.0	1605113	Toyota Previa Van 4x4 LE (Luxury Edition)
3	0.0	1605133	Toyota Previa Van 4x4 LE S/C
2	0.0	1605134	Toyota Previa Van 4x4 DX S/C
74	0.0	1605200	Toyota Paseo 2D
13	0.0	1605300	Toyota T100 Pickup 1/2T 4x2
2	0.0	1605332	Toyota T100 Pickup 1/2T 4x2 STD
3	0.0	1605410	Toyota T100 Pickup 1/2T 4x4 Deluxe
1	0.0	1605432	Toyota T100 Pickup 1/2T 4x4 STD
1	0.0	1605500	Toyota T100 Pickup 1T
1	0.0	1605510	Toyota T100 Pickup 1T Deluxe
12	0.0	1605600	Toyota Camry 2D
3	0.0	1605610	Toyota Camry 2D Deluxe

Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
37	0.0	1605613	Toyota Camry 2D LE (Luxury Edition)
4	0.0	1605631	Toyota Camry 2D SE
19	0.0	1605700	Toyota Avalon 4D
17	0.0	1605735	Toyota Avalon 4D XL
37	0.0	1605736	Toyota Avalon 4D XLS
492	0.3	1605763	Toyota Avalon 4D XL/XLS
1	0.0	1605800	Toyota T100 PU X Cab 1/2T 4x2
1	0.0	1605810	Toyota T100 PU X Cab 1/2T 4x2 Deluxe
3	0.0	1605900	Toyota T100 PU X Cab 1/2T 4x4
2	0.0	1605910	Toyota T100 PU X Cab 1/2T 4x4 Deluxe
11	0.0	1605911	Toyota T100 PU X Cab 1/2T 4x4 SR5
89	0.0	1606000	Toyota Tacoma PU 4x2
12	0.0	1606048	Toyota Tacoma PU 4x2 Prerunner
79	0.0	1606100	Toyota Tacoma PU X Cab 4x2
1	0.0	1606138	Toyota Tacoma PU X Cab 4x2 V6
37	0.0	1606148	Toyota Tacoma PU X Cab 4x2 Prerunner
26	0.0	1606155	Toyota Tacoma PU X Cab 4x2 Prerunner V6
2	0.0	1606176	Toyota Tacoma PU X Cab 4x2 S-runner V6
68	0.0	1606200	Toyota Tacoma PU 4x4
177	0.1	1606300	Toyota Tacoma PU X Cab 4x4
91	0.0	1606338	Toyota Tacoma PU X Cab 4x4 V6
7	0.0	1606339	Toyota Tacoma PU X Cab 4x4 SR5 V6
3	0.0	1606344	Toyota Tacoma PU X Cab 4x4 Limited V6
5	0.0	1606400	Toyota Rav4 2D 2WD
122	0.1	1606500	Toyota Rav4 4D 2WD
1	0.0	1606600	Toyota Rav4 2D 4WD
363	0.2	1606700	Toyota Rav4 4D 4WD
1	0.0	1606800	Toyota Paseo Conv
5	0.0	1606945	Toyota Sienna Van 2WD CE 4D
2	0.0	1606946	Toyota Sienna Van 2WD LE 4D
283	0.1	1606947	Toyota Sienna Van 2WD LE/XLE 5D
61	0.0	1606956	Toyota Sienna Van 2WD CE 5D
127	0.1	1606971	Toyota Sienna Van 2WD CE/LE 5D
43	0.0	1606972	Toyota Sienna Van 2WD XLE/LTD 5D
108	0.1	1607131	Toyota Camry Solara 2D SE
148	0.1	1607149	Toyota Camry Solara 2D SE/SLE V6
47	0.0	1607174	Toyota Camry Solara 2D SE/SLE
27	0.0	1607238	Toyota Tundra PU 4x2 V6
1	0.0	1607279	Toyota Tundra PU 4x2 V8
28	0.0	1607339	Toyota Tundra PU AC Cab 4x2 SR5 V6
32	0.0	1607366	Toyota Tundra PU AC Cab 4x2 SR5 V8
4	0.0	1607367	Toyota Tundra PU AC Cab 4x2 Limited V8
6	0.0	1607466	Toyota Tundra PU 4x4 SR5 V8
8	0.0	1607539	Toyota Tundra PU AC Cab 4x4 SR5 V6
88	0.0	1607566	Toyota Tundra PU AC Cab 4x4 SR5 V8
34	0.0	1607567	Toyota Tundra PU AC Cab 4x4 Limited V8
61	0.0	1607600	Toyota Echo 2D
139	0.1	1607700	Toyota Echo 4D
17	0.0	1607800	Toyota MR2 Spyder Conv
31	0.0	1607949	Toyota Camry Solara Conv SE/SLE V6
86	0.0	1608000	Toyota Prius 4D
3	0.0	1608148	Toyota Tacoma PU DBL Cab 4x2 Prerunner

## Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
30	0.0	1608155	Toyota Tacoma PU DBL Cab 4x2 Prerunner V6
71	0.0	1608238	Toyota Tacoma PU DBL Cab 4x4 V6
3	0.0	1608366	Toyota Sequoia 4D 4x2 SR5 V8
1	0.0	1608367	Toyota Sequoia 4D 4x2 Limited V8
92	0.0	1608466	Toyota Sequoia 4D 4x4 SR5 V8
78	0.0	1608467	Toyota Sequoia 4D 4x4 Limited V8
32	0.0	1608500	Toyota Highlander 4D 2WD
7	0.0	1608538	Toyota Highlander 4D 2WD V6
74	0.0	1608568	Toyota Highlander 4D 2WD V6/V6 Limited
18	0.0	1608600	Toyota Highlander 4D 4WD
30	0.0	1608638	Toyota Highlander 4D 4WD V6
184	0.1	1608668	Toyota Highlander 4D 4WD V6/V6 Limited
12	0.0	1608769	Toyota Matrix SW 2WD XRS
178	0.1	1608770	Toyota Matrix SW 2WD STD/XR
23	0.0	1608870	Toyota Matrix SW 4WD STD/XR
19	0.0	1608972	Toyota Seunna Van 4WD XLE/LTD 5D
5	0.0	1608973	Toyota Seunna Van 4WD LE 5D
7	0.0	1609066	Toyota Tundra PU DBL Cab 4x2 SR5 V8
20	0.0	1609166	Toyota Tundra PU DBL Cab 4x4 SR5 V8
12	0.0	1609167	Toyota Tundra PU DBL Cab 4x4 Limited V8
2	0.0	1609280	Toyota Tacoma PU DBL Cab LN 4x2 Prerunner Longbed V6
3	0.0	1609381	Toyota Tacoma PU DBL Cab LN 4x4 Longbed V6
3	0.0	1609768	Toyota Highlander Hybrid 4D 4WD V6/V6 Limited
568	0.3	1800000	Mazda Unknown Series Model
12	0.0	1801600	Mazda RX-7 Coupe
4	0.0	1801602	Mazda RX-7 Coupe Turbo
62	0.0	1801800	Mazda 626 Sedan
16	0.0	1801804	Mazda 626 Sedan ES
298	0.2	1801808	Mazda 626 Sedan DX/LX
148	0.1	1801810	Mazda 626 Sedan LX-V6/ES-V6
201	0.1	1801813	Mazda 626 Sedan LX/ES
42	0.0	1801815	Mazda 626 Sedan LX
90	0.0	1801900	Mazda B Series STD PU 4x2
3	0.0	1802000	Mazda B Series Long PU 4x2
1	0.0	1802101	Mazda GLC 2D FWD
41	0.0	1802205	Mazda 626/MX-6 2D MX-6
1	0.0	1802206	Mazda 626/MX-6 2D MX-6 Turbo
33	0.0	1802207	Mazda 626/MX-6 2D MX-6 LS
73	0.0	1802500	Mazda B Series Cab+ PU 4x2
10	0.0	1802521	Mazda B Series Cab+ PU 4x2 2-DOOR
5	0.0	1802522	Mazda B Series Cab+ PU 4x2 4-DOOR
24	0.0	1802600	Mazda 323 2D 2WD
8	0.0	1802700	Mazda 323 4D 2WD
179	0.1	1802709	Mazda 323 4D 2WD Protege
6	0.0	1802900	Mazda B Series STD PU 4x4
30	0.0	1803100	Mazda B Series Cab+ PU 4x4
2	0.0	1803121	Mazda B Series Cab+ PU 4x4 2-DOOR
1	0.0	1803122	Mazda B Series Cab+ PU 4x4 4-DOOR
4	0.0	1803200	Mazda RX-7 Conv
38	0.0	1803400	Mazda 929 4D
181	0.1	1803600	Mazda MPV Van 2WD
33	0.0	1803700	Mazda MPV Van 4WD

Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
87	0.0	1803800	Mazda MX-5 Miata Conv
14	0.0	1804000	Mazda Navajo 2D 4x4
27	0.0	1804100	Mazda MX-3 Coupe
13	0.0	1804111	Mazda MX-3 Coupe GS
1	0.0	1804200	Mazda Navajo 2D 4x2
105	0.1	1804300	Mazda Millenia 4D
31	0.0	1804312	Mazda Millenia 4D S
9	0.0	1804314	Mazda Millenia 4D S/Millennium Edition
43	0.0	1804320	Mazda Millenia 4D P
53	0.0	1804404	Mazda Protege 4D ES
407	0.2	1804408	Mazda Protege 4D DX/LX
23	0.0	1804417	Mazda Protege 4D LX 2.0/ES 2.0
5	0.0	1804418	Mazda Protege 4D MP3
150	0.1	1804419	Mazda Protege 4D DX/LX/ES 2.0
10	0.0	1804423	Mazda Protege 4D Mazdaspeed
5	0.0	1804510	Mazda Tribute 4D 2WD LX-V6/ES-V6
2	0.0	1804512	Mazda Tribute 4D 2WD S
4	0.0	1804516	Mazda Tribute 4D 2WD DX
9	0.0	1804524	Mazda Tribute 4D 2WD LX-V6
4	0.0	1804525	Mazda Tribute 4D 2WD ES-V6
1	0.0	1804526	Mazda Tribute 4D 2WD I
45	0.0	1804610	Mazda Tribute 4D 4WD LX-V6/ES-V6
7	0.0	1804612	Mazda Tribute 4D 4WD S
5	0.0	1804616	Mazda Tribute 4D 4WD DX
22	0.0	1804624	Mazda Tribute 4D 4WD LX-V6
16	0.0	1804625	Mazda Tribute 4D 4WD ES-V6
8	0.0	1804626	Mazda Tribute 4D 4WD I
52	0.0	1804700	Mazda Protege 5 SW
58	0.0	1804812	Mazda 6 4D S
98	0.1	1804826	Mazda 6 4D I
30	0.0	1804900	Mazda RX-8 2D
35	0.0	1805012	Mazda 3 4D S
73	0.0	1805026	Mazda 3 4D I
52	0.0	1805112	Mazda 3 5D S
17	0.0	1805212	Mazda 6 5D S
14	0.0	1805226	Mazda 6 5D 1
6	0.0	1805312	Mazda 6 SW S
1	0.0	1805500	Mazda 5 SW
22	0.0	1900000	Fiat/Bertone Unknown Series Model
1	0.0	1900400	Fiat/Bertone 124/Spider Conv
145	0.1	2000000	Volvo Unknown Series Model
1	0.0	2000700	Volvo 240 2D
23	0.0	2000800	Volvo 240 4D
1	0.0	2000804	Volvo 240 4D De Luxe (DL)
2	0.0	2000806	Volvo 240 4D Grand Luxe Touring
43	0.0	2000807	Volvo 240 4D DL/GL
14	0.0	2000812	Volvo 240 4D Base/DL
15	0.0	2000813	Volvo 240 4D Base/GL
10	0.0	2000900	Volvo 240 SW
29	0.0	2000907	Volvo 240 SW DL/GL
9	0.0	2000912	Volvo 240 SW Base/DL
2	0.0	2000915	Volvo 240 SW Base/SE

## Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
1	0.0	2001000	Volvo 260 2D
1	0.0	2001305	Volvo 760/740 4D Grand Luxe Exec (GLE)
1	0.0	2001310	Volvo 760/740 4D 760 GLE
25	0.0	2001311	Volvo 760/740 4D 740 GLE
1	0.0	2001410	Volvo 760/740 SW 760 GLE
3	0.0	2001411	Volvo 760/740 SW 740 GLE
1	0.0	2001505	Volvo 780 2D Grand Luxe Exec (GLE)
1	0.0	2001509	Volvo 780 2D Turbo
2	0.0	2001605	Volvo 760 4D Grand Luxe Exec (GLE)
5	0.0	2001609	Volvo 760 4D Turbo
2	0.0	2001617	Volvo 760 4D GLE Turbo
4	0.0	2001709	Volvo 760 SW Turbo
9	0.0	2001800	Volvo 740 4D
9	0.0	2001802	Volvo 740 4D Grand Luxe (GL)
12	0.0	2001805	Volvo 740 4D Grand Luxe Exec (GLE)
2	0.0	2001809	Volvo 740 4D Turbo
18	0.0	2001813	Volvo 740 4D Base/GL
1	0.0	2001817	Volvo 740 4D GLE Turbo
9	0.0	2001900	Volvo 740 SW
9	0.0	2001902	Volvo 740 SW Grand Luxe (GL)
4	0.0	2001905	Volvo 740 SW Grand Luxe Exec (GLE)
9	0.0	2001909	Volvo 740 SW Turbo
8	0.0	2001913	Volvo 740 SW Base/GL
2	0.0	2001917	Volvo 740 SW GLE Turbo
22	0.0	2002000	Volvo 940 4D
5	0.0	2002002	Volvo 940 4D Grand LUXE (GL)
2	0.0	2002005	Volvo 940 4D Grand Luxe Exec (GLE)
11	0.0	2002009	Volvo 940 4D Turbo
1	0.0	2002016	Volvo 940 4D SE Turbo
3	0.0	2002100	Volvo 940 SW
12	0.0	2002109	Volvo 940 SW Turbo
36	0.0	2002200	Volvo 960/S90 4D
14	0.0	2002300	Volvo 960/V90 SW
39	0.0	2002400	Volvo 850 4D
18	0.0	2002409	Volvo 850 4D Turbo
36	0.0	2002419	Volvo 850 4D GLT
58	0.0	2002420	Volvo 850 4D Base/GLT
2	0.0	2002421	Volvo 850 4D T-5R
1	0.0	2002423	Volvo 850 4D T5
11	0.0	2002500	Volvo 850 SW
16	0.0	2002509	Volvo 850 SW Turbo
3	0.0	2002519	Volvo 850 SW GLT
16	0.0	2002520	Volvo 850 SW Base/GLT
1	0.0	2002522	Volvo 850 SW R
3	0.0	2002523	Volvo 850 SW T5
69	0.0	2002600	Volvo S70 4D 2WD
6	0.0	2002615	Volvo S70 4D 2WD Base/SE
21	0.0	2002619	Volvo S70 4D 2WD GLT
5	0.0	2002623	Volvo S70 4D 2WD T5
7	0.0	2002628	Volvo S70 4D 2WD GLT/GLT SE
47	0.0	2002700	Volvo V70 SW 2WD
5	0.0	2002715	Volvo V70 SW 2WD Base/SE

Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
10	0.0	2002719	Volvo V70 SW 2WD GLT
6	0.0	2002723	Volvo V70 SW 2WD T5
5	0.0	2002730	Volvo V70 SW 2WD 2.4T
2	0.0	2002738	Volvo V70 SW 2WD 2.5T
49	0.0	2002824	Volvo V70 SW 4WD XC AWD
4	0.0	2002825	Volvo V70 SW 4WD R AWD
6	0.0	2002826	Volvo V70 SW 4WD AWD
8	0.0	2002829	Volvo V70 SW 4WD XC AWD/XC AWD SE
7	0.0	2002900	Volvo C70 2D
14	0.0	2003000	Volvo C70 Conv
3	0.0	2003126	Volvo S70 4D 4WD AWD
36	0.0	2003200	Volvo S80 4D 2WD
22	0.0	2003227	Volvo S80 4D 2WD T-6
8	0.0	2003238	Volvo S80 4D 2WD 2.5T
28	0.0	2003300	Volvo S40 4D
56	0.0	2003331	Volvo S40 4D 1.9T
2	0.0	2003400	Volvo V40 SW
2	0.0	2003431	Volvo V40 SW 1.9T
39	0.0	2003500	Volvo S60 4D 2WD
8	0.0	2003523	Volvo S60 4D 2WD T5
12	0.0	2003530	Volvo S60 4D 2WD 2.4T
16	0.0	2003538	Volvo S60 4D 2WD 2.5T
1	0.0	2003625	Volvo S60 4D 4WD RAWD
3	0.0	2003626	Volvo S60 4D 4WD AWD
3	0.0	2003639	Volvo S60 4D 4WD 2.5T AWD
2	0.0	2003733	Volvo XC90 4D 2WD 7-Pass
7	0.0	2003834	Volvo XC90 4D 4WD AWD 5-Pass
17	0.0	2003835	Volvo XC90 4D 4WD AWD 7-Pass
1	0.0	2003836	Volvo XC90 4D 4WD T-6 AWD 5-Pass
10	0.0	2003837	Volvo XC90 4D 4WD T-6 AWD 7-Pass
3	0.0	2003843	Volvo XC90 4D 4WD V8 AWD 7-Pass
2	0.0	2003926	Volvo S80 4D 4WD AWD
1	0.0	2004023	Volvo S40 4D 2WD T5
12	0.0	2004041	Volvo S40 4D 2WD 2.4I
2	0.0	2004142	Volvo S40 4D 4WD T5 AWD
2	0.0	2004241	Volvo V50 SW 2WD 2.4I
50	0.0	2100000	Audi Unknown Series Model
3	0.0	2100601	Audi 5000 4D 2WD S
1	0.0	2100701	Audi 4000 4D 2WD S
1	0.0	2101001	Audi 5000 SW 2WD S
5	0.0	2101500	Audi 80 4D 2WD
3	0.0	2101602	Audi 80 Quattro 4D 4WD 4WD
3	0.0	2101700	Audi 90 4D 2WD
4	0.0	2101701	Audi 90 4D 2WD S
1	0.0	2101704	Audi 90 4D 2WD CS
2	0.0	2101802	Audi 90 Quattro 4D 4WD 4WD
9	0.0	2101900	Audi 100 4D 2WD
3	0.0	2101901	Audi 100 4D 2WD S
2	0.0	2101904	Audi 100 4D 2WD CS
1	0.0	2101905	Audi 100 4D 2WD E
1	0.0	2102200	Audi 200 4D
1	0.0	2102602	Audi V8 Quattro 4D 4WD

## Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
2	0.0	2102710	Audi S4 Quattro 4D 4.2
6	0.0	2102711	Audi S4 Quattro 4D 2.7T
1	0.0	2102900	Audi Cabriolet Conv
1	0.0	2103000	Audi A6 4D
2	0.0	2103008	Audi A6 4D 2.8
4	0.0	2103012	Audi A6 4D 3.0
5	0.0	2103202	Audi A6 Quattro 4D 4WD
21	0.0	2103208	Audi A6 Quattro 4D 2.8
3	0.0	2103210	Audi A6 Quattro 4D 4.2
15	0.0	2103211	Audi A6 Quattro 4D 2.7T
8	0.0	2103212	Audi A6 Quattro 4D 3.0
4	0.0	2103213	Audi A6 Quattro 4D 2.7T S-Line
2	0.0	2103214	Audi A6 Quattro 4D 3.2
6	0.0	2103302	Audi A6 Quattro SW 4WD
3	0.0	2103600	Audi A4 4D
19	0.0	2103607	Audi A4 4D 1.8T
2	0.0	2103608	Audi A4 4D 2.8
7	0.0	2103702	Audi A4 Quattro 4D 4WD
70	0.0	2103707	Audi A4 Quattro 4D 1.8T
35	0.0	2103708	Audi A4 Quattro 4D 2.8
10	0.0	2103712	Audi A4 Quattro 4D 3.0
4	0.0	2103910	Audi A8 Quattro 4D 4.2
2	0.0	2104008	Audi A4 Avant SW 2.8
5	0.0	2104107	Audi A4 Avant Quattro SW 1.8T
3	0.0	2104108	Audi A4 Avant Quattro SW 2.8
1	0.0	2104112	Audi A4 Avant Quattro SW 3.0
6	0.0	2104208	Audi A6 Avant Quattro SW 2.8
2	0.0	2104212	Audi A6 Avant Quattro SW 3.0
3	0.0	2104300	Audi TT Coupe
10	0.0	2104400	Audi TT Coupe Quattro
1	0.0	2104500	Audi TT Roadster
6	0.0	2104600	Audi TT Roadster Quattro
2	0.0	2104710	Audi A8L Quattro 4D 4.2
1	0.0	2104910	Audi S8 Quattro 4D 4.2
6	0.0	2105011	Audi Allroad Quattro SW 2.7T
1	0.0	2105110	Audi S6 Avant Quattro SW 4.2
6	0.0	2105207	Audi A4 Cabriolet 1.8T
2	0.0	2105212	Audi A4 Cabriolet 3.0
3	0.0	2105412	Audi A4 Cabriolet Quattro 3.0
1	0.0	2105510	Audi S4 Cabriolet Quattro 4.2
1	0.0	2105915	Audi A4 4D 2WD 2.0T
7	0.0	2106015	Audi A4 Quattro 4D 4WD 2.0T
1	0.0	2106210	Audi A4 Quattro 4D 4WD 4.2
1	0.0	2106310	
4	0.0	2200000	Dodge/Mitsubishi Unknown Series Model
1	0.0	2200100	Dodge/Mitsubishi Colt 4D Sedan
2	0.0	2200600	Dodge/Mitsubishi Colt 2D
3	0.0	2200605	Dodge/Mitsubishi Colt 2D E
4	0.0	2200611	Dodge/Mitsubishi Colt 2D GL
2	0.0	2200612	Dodge/Mitsubishi Colt 2D ES
2	0.0	2200705	Dodge/Mitsubishi Colt 4D E
3	0.0	2200800	Dodge/Mitsubishi Colt Vista SW 2WD

Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
3	0.0	2201100	Dodge/Mitsubishi Raider
1	0.0	2201206	Dodge/Mitsubishi Colt SW 2WD DL
11	0.0	2201400	Dodge/Mitsubishi Stealth 2D 2WD
3	0.0	2201412	Dodge/Mitsubishi Stealth 2D 2WD ES
3	0.0	2201413	Dodge/Mitsubishi Stealth 2D 2WD R/T
1052	0.5	2300000	Honda Unknown Series Model
14	0.0	2300109	Honda Civic CVCC/CRX 2D CRX HF
26	0.0	2300115	Honda Civic CVCC/CRX 2D CRX
33	0.0	2300116	Honda Civic CVCC/CRX 2D CRX SI
33	0.0	2300200	Honda Civic CVCC 3D
195	0.1	2300201	Honda Civic CVCC 3D DX
1	0.0	2300206	Honda Civic CVCC 3D S
44	0.0	2300210	Honda Civic CVCC 3D SI
9	0.0	2300223	Honda Civic CVCC 3D VX
58	0.0	2300224	Honda Civic CVCC 3D CX
4	0.0	2300229	Honda Civic CVCC 3D SI with ABS
5	0.0	2300261	Honda Civic CVCC 3D SI with Side Airbags
10	0.0	2300300	Honda Civic CVCC SW
1	0.0	2300314	Honda Civic CVCC SW Wagovan
10	0.0	2300600	Honda Accord 2D
29	0.0	2300601	Honda Accord 2D DX
183	0.1	2300603	Honda Accord 2D LX
23	0.0	2300604	Honda Accord 2D SE
1	0.0	2300608	Honda Accord 2D SEI
34	0.0	2300611	Honda Accord 2D LXI
366	0.2	2300618	Honda Accord 2D EX
11	0.0	2300627	Honda Accord 2D LX with ABS
19	0.0	2300638	Honda Accord 2D LX-ULEV
74	0.0	2300639	Honda Accord 2D EX-ULEV
10	0.0	2300640	Honda Accord 2D LX-V6
217	0.1	2300641	Honda Accord 2D EX-V6
4	0.0	2300647	Honda Accord 2D EX with Navi
12	0.0	2300648	Honda Accord 2D LX with Side Airbags
13	0.0	2300657	Honda Accord 2D LX Special Edition
4	0.0	2300658	Honda Accord 2D LX-ULEV Special Edition
1	0.0	2300659	Honda Accord 2D LS Special Edition SAB
1	0.0	2300660	Honda Accord 2D LX-ULEV Special Edition SAB
2	0.0	2300663	Honda Accord 2D EX-V6 with Navi
3	0.0	2300673	Honda Accord 2D SE-V6
42	0.0	2300800	Honda Accord 4D
162	0.1	2300801	Honda Accord 4D DX
1749	0.9	2300803	Honda Accord 4D LX
141	0.1	2300804	Honda Accord 4D SE
8	0.0	2300807	Honda Accord 4D Special Edition
4	0.0	2300808	Honda Accord 4D SEI
78	0.0	2300811	Honda Accord 4D LXI
1365	0.7	2300818	Honda Accord 4D EX
32	0.0	2300826	Honda Accord 4D 10th Anniversary Edition
61	0.0	2300827	Honda Accord 4D LX with ABS
3	0.0	2300830	Honda Accord 4D DX with ABS
6	0.0	2300833	Honda Accord 4D 25th Anniversary Edition
106	0.1	2300834	Honda Accord 4D Value Package

## Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
195	0.1	2300838	Honda Accord 4D LX-ULEV
213	0.1	2300839	Honda Accord 4D EX-ULEV
43	0.0	2300840	Honda Accord 4D LX-V6
404	0.2	2300841	Honda Accord 4D EX-V6
62	0.0	2300844	Honda Accord 4D Special Edition-ULEV
1	0.0	2300846	Honda Accord 4D LX-ULEV with ABS
4	0.0	2300847	Honda Accord 4D EX with Navi
23	0.0	2300848	Honda Accord 4D LX with Side Airbags
62	0.0	2300857	Honda Accord 4D LX Special Edition
7	0.0	2300863	Honda Accord 4D EX-V6 with Navi
1	0.0	2300874	Honda Accord 4D VP
76	0.0	2300900	Honda Prelude
1	0.0	2300904	Honda Prelude SE
31	0.0	2300906	Honda Prelude S
53	0.0	2300910	Honda Prelude SI
17	0.0	2300919	Honda Prelude SI 4WS
5	0.0	2300920	Honda Prelude SI ALB
11	0.0	2300921	Honda Prelude 2.0 S
31	0.0	2300922	Honda Prelude 2.0 SI
9	0.0	2300925	Honda Prelude VTEC
11	0.0	2300935	Honda Prelude SH
10	0.0	2301000	Honda Civic 4D
354	0.2	2301001	Honda Civic 4D DX
1160	0.6	2301003	Honda Civic 4D LX
487	0.3	2301018	Honda Civic 4D EX
15	0.0	2301027	Honda Civic 4D LX with ABS
1	0.0	2301030	Honda Civic 4D DX with ABS
118	0.1	2301037	Honda Civic 4D DX-V
46	0.0	2301048	Honda Civic 4D LX with Side Airbags
55	0.0	2301051	Honda Civic 4D EX with Side Airbags
1	0.0	2301052	Honda Civic 4D GX with Side Airbags
47	0.0	2301064	Honda Civic 4D DX-VP
12	0.0	2301065	Honda Civic 4D DX-VP with SAB
1	0.0	2301100	Honda Civic SW 4x4
34	0.0	2301203	Honda Accord SW LX
39	0.0	2301218	Honda Accord SW EX
3	0.0	2301227	Honda Accord SW LX with ABS
26	0.0	2301306	Honda Civic Del Sol Conv S
23	0.0	2301310	Honda Civic Del Sol Conv SI
3	0.0	2301325	Honda Civic Del Sol Conv VTEC
269	0.1	2301401	Honda Civic 2D Coupe DX
150	0.1	2301403	Honda Civic 2D Coupe LX
33	0.0	2301410	Honda Civic 2D Coupe SI
899	0.5	2301418	Honda Civic 2D Coupe EX
30	0.0	2301428	Honda Civic 2D Coupe EX with ABS
65	0.0	2301431	Honda Civic 2D Coupe HX
6	0.0	2301448	Honda Civic 2D Coupe LX with Side Airbags
31	0.0	2301451	Honda Civic 2D Coupe EX with Side Airbags
42	0.0	2301464	Honda Civic 2D Coupe DX-VP
6	0.0	2301465	Honda Civic 2D Coupe DX-VP with Side Airbags
12	0.0	2301500	Honda Passport 4D 4x2
105	0.1	2301600	Honda Passport 4D 4x4

Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
34	0.0	2301703	Honda Odyssey Wagon LX
25	0.0	2301718	Honda Odyssey Wagon EX
146	0.1	2301803	Honda CR-V 4D 4WD LX
44	0.0	2301804	Honda CR-V 4D 4WD SE
356	0.2	2301818	Honda CR-V 4D 4WD EX
22	0.0	2301827	Honda CR-V 4D 4WD LX with ABS
9	0.0	2301848	Honda CR-V 4D 4WD LX with Side Airbags
35	0.0	2302003	Honda CR-V 4D 2WD LX
81	0.0	2302203	Honda Odyssey Minivan LX
175	0.1	2302218	Honda Odyssey Minivan EX
8	0.0	2302247	Honda Odyssey Minivan EX with Navi
50	0.0	2302254	Honda Odyssey Minivan EXL
64	0.0	2302255	Honda Odyssey Minivan EXL with RES
8	0.0	2302256	Honda Odyssey Minivan EXL with Navi
35	0.0	2302267	Honda Odyssey Minivan EX with RES
12	0.0	2302269	Honda Odyssey Minivan Touring
39	0.0	2302342	Honda S2000 Conv Soft Top
5	0.0	2302400	Honda Insight 3D
5	0.0	2302503	Honda Pilot 4D 4WD LX
46	0.0	2302518	Honda Pilot 4D 4WD EX
80	0.0	2302554	Honda Pilot 4D 4WD EXL
65	0.0	2302555	Honda Pilot 4D 4WD EXL with RES
30	0.0	2302556	Honda Pilot 4D 4WD EXL with Navi
77	0.0	2302662	Honda Civic Hybrid 4D with Side Airbags
2	0.0	2302701	Honda Element 4D 2WD DX
3	0.0	2302703	Honda Element 4D 2WD LX
3	0.0	2302718	Honda Element 4D 2WD EX
3	0.0	2302751	Honda Element 4D 2WD EX with Side Airbags
5	0.0	2302801	Honda Element 4D 4WD DX
4	0.0	2302803	Honda Element 4D 4WD LX
45	0.0	2302818	Honda Element 4D 4WD EX
15	0.0	2302851	Honda Element 4D 4WD EX with Side Airbags
1	0.0	2303070	Honda Ridgeline SUT 4D 4WD RT
2	0.0	2303071	Honda Ridgeline SUT 4D 4WD RTS
5	0.0	2303072	Honda Ridgeline SUT 4D 4WD RTL
3	0.0	2303100	Honda Accord Hybrid 4D
4	0.0	2303168	Honda Accord Hybrid 4D NAVI
4	0.0	2400000	Porsche Unknown Series Model
1	0.0	2400200	Porsche 911 Coupe
2	0.0	2400201	Porsche 911 Coupe Turbo
3	0.0	2400203	Porsche 911 Coupe Carrera 4/Carrera 2
1	0.0	2400208	Porsche 911 Coupe Turbo/GT2
1	0.0	2400300	Porsche 911 Targa
4	0.0	2400602	Porsche 924 Coupe S
1	0.0	2400700	Porsche 928 Coupe
2	0.0	2400702	Porsche 928 Coupe S
12	0.0	2400800	Porsche 944 Coupe
5	0.0	2400801	Porsche 944 Coupe Turbo
2	0.0	2400900	Porsche 911 Targa/Cabriolet
4	0.0	2401203	Porsche 911 Conv Carrera 4/Carrera 2
2	0.0	2401400	Porsche 968 Coupe
2	0.0	2401500	Porsche 968 Conv

## Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
11	0.0	2401600	Porsche Boxter Conv
4	0.0	2401602	Porsche Boxter Conv S
2	0.0	2401700	Porsche Cayenne 4D 4WD
3	0.0	2401701	Porsche Cayenne 4D 4WD Turbo
6	0.0	2401702	Porsche Cayenne 4D 4WD S
1	0.0	2401900	Porsche 911 Coupe
1	0.0	2401902	Porsche 911 Coupe S
1	0.0	2500300	MG MGB
129	0.1	2600000	Subaru Unknown Series Model
4	0.0	2601003	Subaru DL/GL SW 4WD GL
1	0.0	2601023	Subaru DL/GL SW 4WD GL/GL Turbo
1	0.0	2601702	Subaru DL/GL 4D Sedan 2WD DL
1	0.0	2601703	Subaru DL/GL 4D Sedan 2WD GL
1	0.0	2601803	Subaru Hardtop/XT 2D 2WD GL
3	0.0	2601902	Subaru DL/GL SW 2WD DL
3	0.0	2601903	Subaru DL/GL SW 2WD GL
1	0.0	2601909	Subaru DL/GL SW 2WD GL-10
1	0.0	2601910	Subaru DL/GL SW 2WD GL-10 Turbo
1	0.0	2602003	Subaru GL 4D 4WD GL
1	0.0	2602010	Subaru GL 4D 4WD GL-10 Turbo
1	0.0	2602202	Subaru DL/GL 2D 2WD DL
1	0.0	2602502	Subaru Justy 2D 2WD DL
2	0.0	2602503	Subaru Justy 2D 2WD GL
11	0.0	2602800	Subaru Loyale 4D 2WD
4	0.0	2602900	Subaru Loyale SW 2WD
6	0.0	2603200	Subaru Loyale SW 4WD
1	0.0	2603219	Subaru Loyale SW 4WD Turbo
45	0.0	2603314	Subaru Legacy 4D 2WD L/L+
1	0.0	2603315	Subaru Legacy 4D 2WD LS
1	0.0	2603316	Subaru Legacy 4D 2WD LS Special
5	0.0	2603324	Subaru Legacy 4D 2WD LS/LSI
5	0.0	2603329	Subaru Legacy 4D 2WD L
23	0.0	2603414	Subaru Legacy SW 2WD L/L+
3	0.0	2603415	Subaru Legacy SW 2WD LS
4	0.0	2603514	Subaru Legacy/Outback 4D 4WD L/L+
2	0.0	2603515	Subaru Legacy/Outback 4D 4WD LS
1	0.0	2603516	Subaru Legacy/Outback 4D 4WD LS Special
6	0.0	2603524	Subaru Legacy/Outback 4D 4WD LS/LSI
5	0.0	2603527	Subaru Legacy/Outback 4D 4WD L+
41	0.0	2603529	Subaru Legacy/Outback 4D 4WD L
3	0.0	2603530	Subaru Legacy/Outback 4D 4WD LSI
18	0.0	2603537	Subaru Legacy/Outback 4D 4WD GT
6	0.0	2603538	Subaru Legacy/Outback 4D 4WD Sport Utility Sedan
3	0.0	2603541	Subaru Legacy/Outback 4D 4WD GT Limited
4	0.0	2603542	Subaru Legacy/Outback 4D 4WD Outback Limited
4	0.0	2603545	Subaru Legacy/Outback 4D 4WD Outback H6-3.0
6	0.0	2603551	Subaru Legacy/Outback 4D 4WD L Special Edition
8	0.0	2603557	Subaru Legacy/Outback 4D 4WD 2.5I
4	0.0	2603558	Subaru Legacy/Outback 4D 4WD 2.5I Limited
1	0.0	2603559	Subaru Legacy/Outback 4D 4WD 2.5 GT
3	0.0	2603560	Subaru Legacy/Outback 4D 4WD 2.5 GT Limited
33	0.0	2603614	Subaru Legacy/Outback SW 4WD L/L+

Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
3	0.0	2603615	Subaru Legacy/Outback SW 4WD LS
2	0.0	2603616	Subaru Legacy/Outback SW 4WD LS Special
9	0.0	2603624	Subaru Legacy/Outback SW 4WD LS/LSI
2	0.0	2603627	Subaru Legacy/Outback SW 4WD L+
41	0.0	2603629	Subaru Legacy/Outback SW 4WD L
17	0.0	2603632	Subaru Legacy/Outback SW 4WD Brighton
2	0.0	2603633	Subaru Legacy/Outback SW 4WD Postal
24	0.0	2603635	Subaru Legacy/Outback SW 4WD L/Outback
118	0.1	2603636	Subaru Legacy/Outback SW 4WD Outback
9	0.0	2603637	Subaru Legacy/Outback SW 4WD GT
35	0.0	2603642	Subaru Legacy/Outback SW 4WD Outback Limited
17	0.0	2603644	Subaru Legacy/Outback SW 4WD Outback H6-LL Bean
4	0.0	2603645	Subaru Legacy/Outback SW 4WD Outback H6-3.0
5	0.0	2603651	Subaru Legacy/Outback SW 4WD L Special Edition
8	0.0	2603652	Subaru Legacy/Outback SW 4WD Outback Audio Special
52	0.0	2603653	Subaru Legacy/Outback SW 4WD Outback AWD
4	0.0	2603657	Subaru Legacy/Outback SW 4WD 2.5I
1	0.0	2603659	Subaru Legacy/Outback SW 4WD 2.5 GT
2	0.0	2603660	Subaru Legacy/Outback SW 4WD 2.5 GT Limited
6	0.0	2603826	Subaru SVX 2D 4WD LS-L
3	0.0	2603829	Subaru SVX 2D 4WD L
1	0.0	2603830	Subaru SVX 2D 4WD LSI
1	0.0	2603931	Subaru SVX 2D 2WD LE
1	0.0	2604000	Subaru Impreza 4D 2WD
1	0.0	2604015	Subaru Impreza 4D 2WD LS
20	0.0	2604027	Subaru Impreza 4D 2WD L+
6	0.0	2604029	Subaru Impreza 4D 2WD L
1	0.0	2604115	Subaru Impreza 4D 4WD LS
23	0.0	2604117	Subaru Impreza 4D 4WD RS
1	0.0	2604127	Subaru Impreza 4D 4WD L+
24	0.0	2604129	Subaru Impreza 4D 4WD L
3	0.0	2604215	Subaru Impreza SW 2WD LS
6	0.0	2604227	Subaru Impreza SW 2WD L+
1	0.0	2604315	Subaru Impreza SW 4WD LS
3	0.0	2604317	Subaru Impreza SW 4WD RS
1	0.0	2604327	Subaru Impreza SW 4WD L+
15	0.0	2604329	Subaru Impreza SW 4WD L
1	0.0	2604334	Subaru Impreza SW 4WD LX
3	0.0	2604335	Subaru Impreza SW 4WD L/Outback
15	0.0	2604336	Subaru Impreza SW 4WD Outback
16	0.0	2604340	Subaru Impreza SW 4WD Outback Sport
5	0.0	2604346	Subaru Impreza SW 4WD TS
2	0.0	2604429	Subaru Impreza 2D 2WD L
6	0.0	2604517	Subaru Impreza 2D 4WD RS
9	0.0	2604529	Subaru Impreza 2D 4WD L
1	0.0	2604534	Subaru Impreza 2D 4WD LX
79	0.0	2604629	Subaru Forester 4D 4WD L
60	0.0	2604639	Subaru Forester 4D 4WD S
48	0.0	2604648	Subaru Forester 4D 4WD X
35	0.0	2604649	Subaru Forester 4D 4WD XS
8	0.0	2604650	Subaru Forester 4D 4WD XT Turbo
6	0.0	2604656	Subaru Forester 4D 4WD XS LL Bean

## Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
8	0.0	2604700	Subaru Baja 4D 4WD
5	0.0	2604719	Subaru Baja 4D 4WD Turbo
2	0.0	2604755	Subaru Baja 4D 4WD Sport
46	0.0	2604800	Subaru Impreza WRX 4D 4WD
15	0.0	2604847	Subaru Impreza WRX 4D 4WD STI
18	0.0	2604900	Subaru Impreza WRX SW 4WD
12	0.0	2605157	Subaru Outback 5D 4WD 2.5I
3	0.0	2605158	Subaru Outback 5D 4WD 2.5I Limited
5	0.0	2605163	Subaru Outback 5D 4WD H6-3.0 R LL Bean
1	0.0	2605164	Subaru Outback 5D 4WD H6-3.0 R VDC Limited
1	0.0	2605165	Subaru Outback 5D 4WD 2.5 XT Limited
1	0.0	2605267	Subaru B9 Tribeca 4D 4WD 3.0 H6 7-pass
2	0.0	2700000	Chry/Plym/Mits Unknown Series Model
5	0.0	2700500	Chry/Plym/Mits Colt 2D
4	0.0	2700513	Chry/Plym/Mits Colt 2D GL
2	0.0	2700600	Chry/Plym/Mits Colt 4D
3	0.0	2700613	Chry/Plym/Mits Colt 4D GL
1	0.0	2700700	Chry/Plym/Mits Colt Vista SW 2WD
4	0.0	2700714	Chry/Plym/Mits Colt Vista SW 2WD SE
2	0.0	2700800	Chry/Plym/Mits Conquest 2D
2	0.0	2700812	Chry/Plym/Mits Conquest 2D TSI
1	0.0	2700908	Chry/Plym/Mits Colt Vista SW 4WD AWD
7	0.0	2800000	GMCA/Passport Unknown Series Model
867	0.5	2900000	Chevrolet/Geo Truck Unknown Series Model
2	0.0	2900100	Chevrolet/Geo 10/1500 Chassis C 1/2T
350	0.2	2900200	Chevrolet/Geo 10/1500 PU 1/2T
2	0.0	2900201	Chevrolet/Geo 10/1500 PU 1/2T 4-Wheel Drive
70	0.0	2900300	Chevrolet/Geo Suburban 1/2T
1	0.0	2900305	Chevrolet/Geo Suburban 1/2T Incomplete
1	0.0	2900306	Chevrolet/Geo Suburban 1/2T Truck
1	0.0	2900400	Chevrolet/Geo Blazer 1/2T
15	0.0	2900500	Chevrolet/Geo 20/2500 Chassis C 3/4T
90	0.0	2900600	Chevrolet/Geo 20/2500 PU 3/4T
2	0.0	2900601	Chevrolet/Geo 20/2500 PU 3/4T 4-Wheel Drive
17	0.0	2900700	Chevrolet/Geo Suburban 3/4T
23	0.0	2900800	Chevrolet/Geo 30 Chassis Cab 1T
1	0.0	2900900	Chevrolet/Geo 30 Pickup 1T
177	0.1	2901000	Chevrolet/Geo Chevan/EXP CG 1500 4x2
53	0.0	2901005	Chevrolet/Geo Chevan/EXP CG 1500 4x2 Incomplete
1	0.0	2901100	Chevrolet/Geo Sportvan 1/2T
217	0.1	2901200	Chevrolet/Geo Chevan/EXP CG 2500 4x2
135	0.1	2901205	Chevrolet/Geo Chevan/EXP CG 2500 4x2 Incomplete
14	0.0	2901300	Chevrolet/Geo Sportvan 3/4T
35	0.0	2901500	Chevrolet/Geo Chevyvan 1T
1	0.0	2901505	Chevrolet/Geo Chevyvan 1T Incomplete
2	0.0	2901600	Chevrolet/Geo Sportvan 1T
7	0.0	2901608	Chevrolet/Geo Sportvan 1T Bus
1	0.0	2901700	Chevrolet/Geo LUV Pickup
407	0.2	2901801	Chevrolet/Geo Suburban 1/2T 4x4 4-Wheel Drive
3	0.0	2901805	Chevrolet/Geo Suburban 1/2T 4x4 Incomplete
1	0.0	2901806	Chevrolet/Geo Suburban 1/2T 4x4 Truck
83	0.0	2901901	Chevrolet/Geo Blazer 1/2T 4x4 4-Wheel Drive

Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
60	0.0	2902001	Chevrolet/Geo Suburban 3/4T 4x4 4-Wheel Drive
1	0.0	2902006	Chevrolet/Geo Suburban 3/4T 4x4 Truck
1	0.0	2902101	Chevrolet/Geo 10/1500 CC 1/2T 4x4 4-Wheel Drive
156	0.1	2902201	Chevrolet/Geo 10/1500 PU 1/2T 4x4 4-Wheel Drive
5	0.0	2902301	Chevrolet/Geo 20/2500 CC 3/4T 4x4 4-Wheel Drive
88	0.0	2902401	Chevrolet/Geo 20/2500 PU 3/4T 4x4 4-Wheel Drive
4	0.0	2902501	Chevrolet/Geo 30 Chassis C 1T 4x4 4-Wheel Drive
1	0.0	2902601	Chevrolet/Geo 30 Pickup 1T 4x4 4-Wheel Drive
15	0.0	2903000	Chevrolet/Geo El Camino
239	0.1	2903201	Chevrolet/Geo Tahoe 4D 4x4 4-Wheel Drive
13	0.0	2903210	Chevrolet/Geo Tahoe 4D 4x4 Z71
7	0.0	2903300	Chevrolet/Geo Tahoe 4D 4x2
2	0.0	2903309	Chevrolet/Geo Tahoe 4D 4x2 Limited
2	0.0	2903400	Chevrolet/Geo Tahoe 2D 4x2
35	0.0	2903500	Chevrolet/Geo Tracker 4D 4x2
3	0.0	2903512	Chevrolet/Geo Tracker 4D 4x2 LT
84	0.0	2903600	Chevrolet/Geo Tracker 4D 4x4
21	0.0	2903611	Chevrolet/Geo Tracker 4D 4x4 ZR2 Sport
20	0.0	2903612	Chevrolet/Geo Tracker 4D 4x4 LT
11	0.0	2903700	Chevrolet/Geo Express Van 1500 4x2
2	0.0	2903800	Chevrolet/Geo Express Van 2500 4x2
14	0.0	2903808	Chevrolet/Geo Express Van 2500 4x2 Bus
1	0.0	2903900	Chevrolet/Geo Express Van 3500 4x2
3	0.0	2903908	Chevrolet/Geo Express Van 3500 4x2 Bus
583	0.3	2904100	Chevrolet/Geo S10 Pickup 4x2
1	0.0	2904113	Chevrolet/Geo S10 Pickup 4x2 Electric
57	0.0	2904201	Chevrolet/Geo T10 Pickup 4x4 4-Wheel Drive
80	0.0	2904300	Chevrolet/Geo S10 Blazer 2D 4x2
299	0.2	2904401	Chevrolet/Geo T10 Blazer 2D 4x4 4-Wheel Drive
2	0.0	2904406	Chevrolet/Geo T10 Blazer 2D 4x4 Truck
35	0.0	2904500	Chevrolet/Geo S10 Chassis Cab 4x2
59	0.0	2904607	Chevrolet/Geo Astro Van 4x2 MPV
15	0.0	2904705	Chevrolet/Geo Astro Cargo Van 4x2 Incomplete
32	0.0	2904706	Chevrolet/Geo Astro Cargo Van 4x2 Truck
342	0.2	2904800	Chevrolet/Geo S10 PU Ext Cab 4x2
118	0.1	2904901	Chevrolet/Geo T10 PU Ext Cab 4x4 4-Wheel Drive
8	0.0	2905002	Chevrolet/Geo 30/3500 Crew CC 1T 4x2 Bonus/Crew Cab
29	0.0	2905102	Chevrolet/Geo 30/3500 CR PU 1T 4x2 Bonus/Crew Cab
11	0.0	2905203	Chevrolet/Geo 30/3500 CR CC 1T 4x4 Bonus/Crew Cab 4WD
15	0.0	2905303	Chevrolet/Geo 30/3500 CR C PU 1T 4x4 Bonus/Crew Cab 4WD
6	0.0	2905502	Chevrolet/Geo Crew Cab PU 3/4T 4x2 Bonus/Crew Cab
23	0.0	2905600	Chevrolet/Geo Cutaway/RV Cut Van 1T
94	0.0	2905700	Chevrolet/Geo 1500 PU Ext C 1/2T 4x2
142	0.1	2905801	Chevrolet/Geo 1500 PU Ext C 1/2T 4x4 4-Wheel Drive
30	0.0	2905900	Chevrolet/Geo 2500 PU Ext C 3/4T 4x2
35	0.0	2906001	Chevrolet/Geo 2500 PU Ext C 3/4T 4x4 4-Wheel Drive
8	0.0	2906100	Chevrolet/Geo 3500 PU Ext C 1T 4x2
12	0.0	2906201	Chevrolet/Geo 3500 PU Ext C 1T 4x4 4-Wheel Drive
1	0.0	2906401	Chevrolet/Geo 3500 CC Ext C 1T 4x4 4-Wheel Drive
98	0.1	2906500	Chevrolet/Geo 3500 CC 1T 4x2 (C Body)
7	0.0	2906601	Chevrolet/Geo 3500 CC 1T 4x4 (K Body) 4-Wheel Drive

## Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
15	0.0	2906700	Chevrolet/Geo 3500 PU 1T 4x2 (C Body)
18	0.0	2906801	Chevrolet/Geo 3500 PU 1T 4x4 (K Body) 4-Wheel Drive
67	0.0	2906900	Chevrolet/Geo Geo Tracker 2D 4x4
60	0.0	2907007	Chevrolet/Geo Lumina APV/Van MPV
2	0.0	2907105	Chevrolet/Geo Lumina APV Cargo Van Incomplete
2	0.0	2907207	Chevrolet/Geo Astro Van 4x4 MPV
168	0.1	2907407	Chevrolet/Geo Astro Ext Van 4x2 MPV
49	0.0	2907505	Chevrolet/Geo Astro Ext Cargo Van 4x2 Incomplete
215	0.1	2907506	Chevrolet/Geo Astro Ext Cargo Van 4x2 Truck
47	0.0	2907607	Chevrolet/Geo Astro Ext Van 4x4 MPV
6	0.0	2907705	Chevrolet/Geo Astro Ext Cargo Van 4x4 Incomplete
15	0.0	2907706	Chevrolet/Geo Astro Ext Cargo Van 4x4 Truck
3	0.0	2907808	Chevrolet/Geo Sportvan 1T Ext Bus
5	0.0	2907900	Chevrolet/Geo Chevyvan 1T Ext
810	0.4	2908001	Chevrolet/Geo T10 Blazer 4D 4x4 4-Wheel Drive
2	0.0	2908006	Chevrolet/Geo T10 Blazer 4D 4x4 Truck
58	0.0	2908100	Chevrolet/Geo S10 Blazer 4D 4x2
23	0.0	2908200	Chevrolet/Geo Geo Tracker 2D 4x2
4	0.0	2908300	Chevrolet/Geo 1500 CC Ext C 1/2T 4x2
4	0.0	2908401	Chevrolet/Geo 1500 CC Ext C 1/2T 4x4 4-Wheel Drive
13	0.0	2908700	Chevrolet/Geo P30 RV Chassis
41	0.0	2908808	Chevrolet/Geo Express Van 3500 Ext 4x2 Bus
162	0.1	2908900	Chevrolet/Geo Chevan/Exp CG 3500 4x2
35	0.0	2909000	Chevrolet/Geo Chevan/Exp CG 3500 Ext 4x2
127	0.1	2909100	Chevrolet/Geo Cut/RV Cut V 3500
21	0.0	2909300	Chevrolet/Geo Chevan/Exp CG 2500 Ext 4x2
82	0.0	2909407	Chevrolet/Geo Venture Van SWB 2WD MPV
240	0.1	2909507	Chevrolet/Geo Venture Van LWB 2WD MPV
237	0.1	2909700	Chevrolet/Geo Silverado 1500 PU 4x2
205	0.1	2909800	Chevrolet/Geo Silverado 1500 PU E C 4x2
114	0.1	2909900	Chevrolet/Geo Silverado 1500 PU 4x4
355	0.2	2910000	Chevrolet/Geo Silverado 1500 PU E C 4x4
29	0.0	2910500	Chevrolet/Geo Silverado 2500 PU 4x2
25	0.0	2910600	Chevrolet/Geo Silverado 2500 PU E C 4x2
72	0.0	2910700	Chevrolet/Geo Silverado 2500 PU 4x4
129	0.1	2910800	Chevrolet/Geo Silverado 2500 PU E C 4x4
15	0.0	2910900	Chevrolet/Geo Silverado 2500 CC 4x2
1	0.0	2911000	Chevrolet/Geo Silverado 2500 CC E C 4x2
3	0.0	2911100	Chevrolet/Geo Silverado 2500 CC 4x4
2	0.0	2911303	Chevrolet/Geo Crew Cab PU 3/4T 4x4 Bonus/Crew Cab 4WD
40	0.0	2911400	Chevrolet/Geo Tahoe 4D 4x2
385	0.2	2911500	Chevrolet/Geo Tahoe 4D 4x4
9	0.0	2911600	Chevrolet/Geo Silverado 2500 CR PU 4x2
74	0.0	2911700	Chevrolet/Geo Silverado 2500 CR PU 4x4
5	0.0	2911900	Chevrolet/Geo Silverado 3500 PU E C 4x2
5	0.0	2912000	Chevrolet/Geo Silverado 3500 PU 4x4
9	0.0	2912100	Chevrolet/Geo Silverado 3500 PU E C 4x4
25	0.0	2912200	Chevrolet/Geo Silverado 3500 CC 4x2
4	0.0	2912400	Chevrolet/Geo Silverado 3500 CC 4x4
1	0.0	2912500	Chevrolet/Geo Silverado 3500 CC E C 4x4
3	0.0	2912600	Chevrolet/Geo Silverado 3500 CR CC 4x2
1	0.0	2912700	Chevrolet/Geo Silverado 3500 CR CC 4x4

Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
3	0.0	2912800	Chevrolet/Geo Silverado 3500 CR PU 4x2
13	0.0	2912900	Chevrolet/Geo Silverado 3500 CR PU 4x4
24	0.0	2913100	Chevrolet/Geo T10 Crew Cab PU 4x4
45	0.0	2913200	Chevrolet/Geo Trailblazer 4D 4x2
397	0.2	2913300	Chevrolet/Geo Trailblazer 4D 4x4
3	0.0	2913400	Chevrolet/Geo Silverado 1500 CR PU 4x2
46	0.0	2913500	Chevrolet/Geo Silverado 1500 CR PU 4x4
2	0.0	2913800	Chevrolet/Geo Silverado 2500 CR CC 4x2
2	0.0	2913900	Chevrolet/Geo Silverado 2500 CR CC 4x4
24	0.0	2914000	Chevrolet/Geo Avalanche 1500 4D 4x2
97	0.1	2914100	Chevrolet/Geo Avalanche 1500 4D 4x4
10	0.0	2914207	Chevrolet/Geo Venture Van LWB 4WD MPV
6	0.0	2914400	Chevrolet/Geo Avalanche 2500 4D 4x4
16	0.0	2914500	Chevrolet/Geo Trailblazer Ext 4D 4x2
104	0.1	2914600	Chevrolet/Geo Trailblazer Ext 4D 4x4
1	0.0	2914700	Chevrolet/Geo SSR Pickup 4x2
1	0.0	2915100	Chevrolet/Geo Express Cargo Van 1500 4x4
2	0.0	2915105	Chevrolet/Geo Express Cargo Van 1500 4x4 Incomplete
25	0.0	2915400	Chevrolet/Geo Colorado PU 4x2
26	0.0	2915700	Chevrolet/Geo Colorado PU E C 4x2
15	0.0	2916000	Chevrolet/Geo Colorado CR PU 4x2
7	0.0	2916312	Chevrolet/Geo Equinox 4D 2WD LT
17	0.0	2916314	Chevrolet/Geo Equinox 4D 2WD LS
21	0.0	2916412	Chevrolet/Geo Equinox 4D 4WD LT
22	0.0	2916414	Chevrolet/Geo Equinox 4D 4WD LS
2	0.0	2916500	Chevrolet/Geo Colorado PU 4x4
20	0.0	2916600	Chevrolet/Geo Colorado PU E C 4x4
23	0.0	2916700	Chevrolet/Geo Colorado CR PU 4x4
8	0.0	2917000	Chevrolet/Geo Uplander Van LWB 2WD
1	0.0	2917012	Chevrolet/Geo Uplander Van LWB 2WD LT
9	0.0	2917014	Chevrolet/Geo Uplander Van LWB 2WD LS
2	0.0	2917112	Chevrolet/Geo Uplander Van LWB 4WD LT
1	0.0	2917214	Chevrolet/Geo Uplander Van SWB 2WD LS
424	0.2	3000000	GMC Unknown Series Model
1	0.0	3000100	GMC 1500 Chassis C 1/2T
104	0.1	3000200	GMC 1500 Pickup 1/2T
1	0.0	3000201	GMC 1500 Pickup 1/2T 4-Wheel Drive
16	0.0	3000300	GMC Suburban 1/2T
1	0.0	3000401	GMC Jimmy 1/2T 4-Wheel Drive
3	0.0	3000500	GMC 2500 Chassis C 3/4T
30	0.0	3000600	GMC 2500 Pickup 3/4T
7	0.0	3000700	GMC Suburban 3/4T
4	0.0	3000800	GMC 3500 Chassis Cab 1T
5	0.0	3001000	GMC Vandura 1/2T
24	0.0	3001200	GMC Vandura 3/4T
29	0.0	3001206	GMC Vandura 3/4T Incomplete
3	0.0	3001300	GMC Rally Van 3/4T
2	0.0	3001500	GMC Vandura 1T
1	0.0	3001609	GMC Rally Van 1T Bus
1	0.0	3002000	GMC Caballero
58	0.0	3002101	GMC Suburban 1/2T 4x4 4-Wheel Drive
3	0.0	3002106	GMC Suburban 1/2T 4x4 Incomplete

## Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
5	0.0	3002201	GMC Jimmy 1/2T 4x4 4-Wheel Drive
8	0.0	3002301	GMC Suburban 3/4T 4x4 4-Wheel Drive
44	0.0	3002601	GMC 1500 Pickup 1/2T 4x4 4-Wheel Drive
21	0.0	3002801	GMC 2500 Pickup 3/4T 4x4 4-Wheel Drive
3	0.0	3002901	GMC 3500 Chass C 1T 4x4 4-Wheel Drive
1	0.0	3003001	GMC 3500 Pickup 1T 4x4 4-Wheel Drive
14	0.0	3003101	GMC Yukon 2D 4x4 4-Wheel Drive
109	0.1	3003201	GMC Yukon 4D 4x4 4-Wheel Drive
7	0.0	3003300	GMC Yukon 4D 4x2
2	0.0	3003500	GMC Savana Van 1500 4x2
1	0.0	3003600	GMC Savana Van 2500 4x2
1	0.0	3003700	GMC Savana Van 3500 4x2
22	0.0	3003800	GMC Savana Cargo Van 1500 4x2
5	0.0	3003806	GMC Savana Cargo Van 1500 4x2 Incomplete
42	0.0	3003900	GMC Savana Cargo Van 2500 4x2
1	0.0	3003906	GMC Savana Cargo Van 2500 4x2 Incomplete
8	0.0	3004000	GMC Cutaway/RV Cut Van 1T
118	0.1	3004100	GMC S15/Sonoma Pickup 4x2
12	0.0	3004201	GMC T15/Sonoma Pickup 4x4 4-Wheel Drive
10	0.0	3004300	GMC S15 Jimmy 2D 4x2
41	0.0	3004401	GMC T15 Jimmy 2D 4x4 4-Wheel Drive
1	0.0	3004500	GMC S15 Chassis Cab 4x2
13	0.0	3004608	GMC Safari Van 4x2 MPV
8	0.0	3004707	GMC Safari Cargo Van 4x2 Truck
67	0.0	3004800	GMC S15/Sonoma PU Ext Cab 4x2
22	0.0	3004901	GMC T15/Sonoma PU Ext Cab 4x4 4-Wheel Drive
7	0.0	3005003	GMC 3500 Crew C Chass 1T 4x2 Crew/Bonus Cab
5	0.0	3005103	GMC 3500 Crew PU 1T 4x2 Crew/Bonus Cab
3	0.0	3005204	GMC 3500 Crew CC 1T 4x4 Crew/Bonus Cab 4WD
6	0.0	3005304	GMC 3500 Crew PU 1T 4x4 Crew/Bonus Cab 4WD
1	0.0	3005503	GMC 2500 Crew PU 3/4T 4x2 Crew/Bonus Cab
46	0.0	3005700	GMC 1500 PU Ext C 1/2T 4x2
53	0.0	3005801	GMC 1500 PU Ext C 1/2T 4x4 4-Wheel Drive
7	0.0	3005900	GMC 2500 PU Ext C 3/4T 4x2
19	0.0	3006001	GMC 2500 PU Ext C 3/4T 4x4 4-Wheel Drive
5	0.0	3006201	GMC 3500 PU Ext C 1T 4x4 4-Wheel Drive
28	0.0	3006500	GMC 3500 CC 1T 4x2 (C Body)
4	0.0	3006601	GMC 3500 CC 1T 4x4 (K Body) 4-Wheel Drive
1	0.0	3006700	GMC 3500 PU 1T 4x2 (C Body)
7	0.0	3006801	GMC 3500 PU 1T 4x4 (K Body) 4-Wheel Drive
1	0.0	3006908	GMC Safari Van 4x4 MPV
43	0.0	3007108	GMC Safari Ext Van 4x2 MPV
3	0.0	3007206	GMC Safari Ext Cargo Van 4x2 Incomplete
21	0.0	3007207	GMC Safari Ext Cargo Van 4x2 Truck
19	0.0	3007308	GMC Safari Ext Van 4x4 MPV
1	0.0	3007406	GMC Safari Ext Cargo Van 4x4 Incomplete
3	0.0	3007407	GMC Safari Ext Cargo Van 4x4 Truck
4	0.0	3007600	GMC Vandura 1T Ext
201	0.1	3007701	GMC T15 Jimmy 4D 4x4 4-Wheel Drive
1	0.0	3007707	GMC T15 Jimmy 4D 4x4 Truck
10	0.0	3007800	GMC S15 Jimmy 4D 4x2
37	0.0	3008600	GMC Savana Cargo Van 3500 4x2

Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
20	0.0	3008709	GMC Savana Van 3500 Ext 4x2 Bus
13	0.0	3008800	GMC Savana CG V 3500 Ext 4x2
68	0.0	3008900	GMC CUT/RV Cut V 3500
4	0.0	3009100	GMC Savana CG V 2500 Ext 4x2
59	0.0	3009200	GMC Sierra 1500 PU 4x2
40	0.0	3009300	GMC Sierra 1500 PU E C 4x2
32	0.0	3009400	GMC Sierra 1500 PU 4x4
97	0.1	3009500	GMC Sierra 1500 PU E C 4x4
1	0.0	3009600	GMC Sierra 1500 CC 4x2
1	0.0	3009700	GMC Sierra 1500 CC E C 4x2
15	0.0	3010000	GMC Sierra 2500 PU 4x2
4	0.0	3010100	GMC Sierra 2500 PU E C 4x2
18	0.0	3010200	GMC Sierra 2500 PU 4x4
23	0.0	3010300	GMC Sierra 2500 PU E C 4x4
3	0.0	3010800	GMC Yukon XL 1/2T 4x2
72	0.0	3010900	GMC Yukon XL 1/2T 4x4
46	0.0	3010912	GMC Yukon XL 1/2T 4x4 Denali
4	0.0	3011100	GMC Yukon XL 3/4T 4x4
8	0.0	3011200	GMC Yukon 4D 4x2
112	0.1	3011300	GMC Yukon 4D 4x4
62	0.0	3011312	GMC Yukon 4D 4x4 Denali
2	0.0	3011400	GMC Sierra 2500 CR PU 4x2
18	0.0	3011500	GMC Sierra 2500 CR PU 4x4
4	0.0	3011900	GMC Sierra 3500 PU E C 4x4
12	0.0	3012000	GMC Sierra 3500 CC 4x2
1	0.0	3012200	GMC Sierra 3500 CC 4x4
8	0.0	3012900	GMC Sonoma Crew Cab PU 4x4
7	0.0	3013000	GMC Envoy 4D 4x2
154	0.1	3013100	GMC Envoy 4D 4x4
9	0.0	3013300	GMC Sierra 1500 CR PU 4x4
1	0.0	3013600	GMC Sierra 2500 CR CC 4x2
5	0.0	3013800	GMC Envoy XL 4D 4x2
46	0.0	3013900	GMC Envoy XL 4D 4x4
1	0.0	3014300	GMC Savana Cargo Van 1500 4x4
10	0.0	3014600	GMC Canyon PU 4x2
5	0.0	3014900	GMC Canyon PU E C 4x2
2	0.0	3015500	GMC Envoy XUV 4D 4x2
18	0.0	3015600	GMC Envoy XUV 4D 4x4
10	0.0	3015800	GMC Canyon PU E C 4x4
12	0.0	3015900	GMC Canyon CR PU 4x4
1146	0.6	3100000	Ford Truck Unknown Series Model
70	0.0	3100201	Ford E150 Econo Club Wagon Club Wagon
1	0.0	3100401	Ford E250 Econo Club Wagon Club Wagon
31	0.0	3100601	Ford E350 Econo Club Wagon Club Wagon
233	0.1	3100608	Ford E350 Econo Club Wagon Super Club Wagon
27	0.0	3100700	Ford F100 Pickup 4x2
524	0.3	3100800	Ford F150 Pickup 4x2
30	0.0	3100823	Ford F150 Pickup 4x2 Flareside
377	0.2	3100824	Ford F150 Pickup 4x2 Styleside
180	0.1	3100900	Ford F250 Pickup 4x2
13	0.0	3100924	Ford F250 Pickup 4x2 Styleside
19	0.0	3101000	Ford F350 Pickup 4x2

## Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
1	0.0	3101026	Ford F350 Pickup 4x2 Dual Rear Wheels
1	0.0	3101100	Ford Bronco
148	0.1	3101114	Ford Bronco 4-Wheel Drive
1	0.0	3101202	Ford E100 Econo Cargo Van Cargo Van
1	0.0	3101203	Ford E100 Econo Cargo Van Window Van
305	0.2	3101302	Ford E150 Econo Cargo Van Cargo Van
2	0.0	3101303	Ford E150 Econo Cargo Van Window Van
167	0.1	3101320	Ford E150 Econo Cargo Van Incomplete
556	0.3	3101402	Ford E250 Econo Cargo Van Cargo Van
75	0.0	3101409	Ford E250 Econo Cargo Van Super Cargo Van
8	0.0	3101420	Ford E250 Econo Cargo Van Incomplete
164	0.1	3101502	Ford E350 Econo Cargo Van Cargo Van
48	0.0	3101509	Ford E350 Econo Cargo Van Super Cargo Van
21	0.0	3101520	Ford E350 Econo Cargo Van Incomplete
16	0.0	3102000	Ford F250 Chassis C 4x2
135	0.1	3102100	Ford F350 Chassis C 4x2
64	0.0	3102126	Ford F350 Chassis C 4x2 Dual Rear Wheels
3	0.0	3102200	Ford F150 Pickup 4x4
201	0.1	3102214	Ford F150 Pickup 4x4 4-Wheel Drive
6	0.0	3102223	Ford F150 Pickup 4x4 Flareside
81	0.0	3102224	Ford F150 Pickup 4x4 Styleside
168	0.1	3102414	Ford F250 Pickup 4x4 4-Wheel Drive
16	0.0	3102424	Ford F250 Pickup 4x4 Styleside
16	0.0	3102514	Ford F350 Chassis C 4x4 4-Wheel Drive
16	0.0	3102526	Ford F350 Chassis C 4x4 Dual Rear Wheels
1	0.0	3102600	Ford F350 Pickup 4x4
70	0.0	3102614	Ford F350 Pickup 4x4 4-Wheel Drive
1	0.0	3102626	Ford F350 Pickup 4x4 Dual Rear Wheels
2	0.0	3102714	Ford F250 Chassis C 4x4 4-Wheel Drive
807	0.4	3102800	Ford Ranger Pickup 4x2
80	0.0	3102914	Ford Ranger Pickup 4x4 4-Wheel Drive
75	0.0	3103100	Ford Bronco II 4x4
178	0.1	3103217	Ford Aerostar Van 4x2 Window Wagon
23	0.0	3103302	Ford Aerostar Cargo Van 4x2 Cargo Van
1	0.0	3103303	Ford Aerostar Cargo Van 4x2 Window Van
2	0.0	3103400	Ford Bronco II 4x2
2	0.0	3103505	Ford E250 Cutaway/Chassis Cutaway
2	0.0	3103516	Ford E250 Cutaway/Chassis Stripped Chassis
210	0.1	3103705	Ford E350 Cutaway/Chassis Van Cutaway
7	0.0	3103716	Ford E350 Cutaway/Chassis Van Stripped Chassis
1	0.0	3103750	Ford E350 Cutaway/Chassis Van DRW Chassis
38	0.0	3103807	Ford E350 RV Cutaway Van RV Cutaway
91	0.0	3104012	Ford F150 Super PU 4x2 Super Pickup 4x2
18	0.0	3104023	Ford F150 Super PU 4x2 Flareside
373	0.2	3104024	Ford F150 Super PU 4x2 Styleside
86	0.0	3104112	Ford F250 Super PU 4x2 Super Pickup 4x2
14	0.0	3104124	Ford F250 Super PU 4x2 Styleside
13	0.0	3104212	Ford F350 Super PU 4x2 Super Pickup 4x2
4	0.0	3104226	Ford F350 Super PU 4x2 Dual Rear Wheels
69	0.0	3104315	Ford F350 Crew C PU 4x2 Crew Cab
18	0.0	3104326	Ford F350 Crew C PU 4x2 Dual Rear Wheels
73	0.0	3104413	Ford F150 Super PU 4x4 Super Pickup 4x4

Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
35	0.0	3104423	Ford F150 Super PU 4x4 Flareside
294	0.2	3104424	Ford F150 Super PU 4x4 Styleside
281	0.1	3104513	Ford F250 Super PU 4x4 Super Pickup 4x4
37	0.0	3104524	Ford F250 Super PU 4x4 Styleside
131	0.1	3104615	Ford F350 Crew C PU 4x4 Crew Cab
68	0.0	3104626	Ford F350 Crew C PU 4x4 Dual Rear Wheels
387	0.2	3104718	Ford Ranger Super PU 4x2 Super Cab
76	0.0	3104747	Ford Ranger Super PU 4x2 2-Door
41	0.0	3104748	Ford Ranger Super PU 4x2 4-Door
234	0.1	3104818	Ford Ranger Super PU 4x4 Super Cab
26	0.0	3104847	Ford Ranger Super PU 4x4 2-Door
55	0.0	3104848	Ford Ranger Super PU 4x4 4-Door
55	0.0	3104914	Ford F350 Super PU 4x4 4-Wheel Drive
12	0.0	3104926	Ford F350 Super PU 4x4 Dual Rear Wheels
81	0.0	3105000	Ford F-Super Duty C C 4x2
84	0.0	3105117	Ford Aerostar Ext Van 4x2 Window Wagon
4	0.0	3105202	Ford Aerostar Ext CG Van 4x2 Cargo Van
1	0.0	3105317	Ford Aerostar Van 4x4 Window Wagon
17	0.0	3105517	Ford Aerostar Ext Van 4x4 Window Van
52	0.0	3105700	Ford Explorer 2D 4x2
47	0.0	3105734	Ford Explorer 2D 4x2 Sport
223	0.1	3105800	Ford Explorer 2D 4x4
104	0.1	3105834	Ford Explorer 2D 4x4 Sport
128	0.1	3105900	Ford Explorer 4D 4x2
40	0.0	3105931	Ford Explorer 4D 4x2 XLT
8	0.0	3105932	Ford Explorer 4D 4x2 Eddie Bauer
1	0.0	3105935	Ford Explorer 4D 4x2 XL
68	0.0	3105936	Ford Explorer 4D 4x2 XLS
1098	0.6	3106000	Ford Explorer 4D 4x4
148	0.1	3106025	Ford Explorer 4D 4x4 AWD
521	0.3	3106031	Ford Explorer 4D 4x4 XLT
84	0.0	3106032	Ford Explorer 4D 4x4 Eddie Bauer
58	0.0	3106033	Ford Explorer 4D 4x4 Limited
3	0.0	3106035	Ford Explorer 4D 4x4 XL
184	0.1	3106036	Ford Explorer 4D 4x4 XLS
38	0.0	3106037	Ford Explorer 4D 4x4 XLT AWD
14	0.0	3106038	Ford Explorer 4D 4x4 Eddie Bauer AWD
11	0.0	3106041	Ford Explorer 4D 4x4 Limited AWD
533	0.3	3106100	Ford Windstar Van
71	0.0	3106128	Ford Windstar Van 3.0L/LX
108	0.1	3106129	Ford Windstar Van SE
79	0.0	3106130	Ford Windstar Van SEL
7	0.0	3106133	Ford Windstar Van Limited
2	0.0	3106134	Ford Windstar Van Sport
204	0.1	3106142	Ford Windstar Van LX
10	0.0	3106144	Ford Windstar Van SE Sport
4	0.0	3106145	Ford Windstar Van SEL Limited
25	0.0	3106200	Ford Windstar Cargo Van
10	0.0	3106300	Ford F53 Motorhome Chassis
12	0.0	3106415	Ford F250 Crew C PU 4x2 Crew Cab
2	0.0	3106424	Ford F250 Crew C PU 4x2 Styleside
142	0.1	3106515	Ford F250 Crew C PU 4x4 Crew Cab

## Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
12	0.0	3106524	Ford F250 Crew C PU 4x4 Styleside
6	0.0	3106800	Ford F250 Super CC 4x2
2	0.0	3106914	Ford F250 Super CC 4x4 4-Wheel Drive
5	0.0	3107000	Ford F350 Super CC 4x2
3	0.0	3107026	Ford F350 Super CC 4x2 Dual Rear Wheels
1	0.0	3107215	Ford F250 Crew CC 4x4 Crew Cab
4	0.0	3107315	Ford F350 Crew CC 4x2 Crew Cab
14	0.0	3107326	Ford F350 Crew CC 4x2 Dual Rear Wheels
4	0.0	3107415	Ford F350 Crew CC 4x4 Crew Cab
5	0.0	3107426	Ford F350 Crew CC 4x4 Dual Rear Wheels
20	0.0	3107500	Ford Expedition 4D 4x2
48	0.0	3107531	Ford Expedition 4D 4x2 XLT
18	0.0	3107532	Ford Expedition 4D 4x2 Eddie Bauer
3	0.0	3107536	Ford Expedition 4D 4x2 XLS
397	0.2	3107600	Ford Expedition 4D 4x4
250	0.1	3107631	Ford Expedition 4D 4x4 XLT
152	0.1	3107632	Ford Expedition 4D 4x4 Eddie Bauer
1	0.0	3107633	Ford Expedition 4D 4x4 Limited
2	0.0	3107636	Ford Expedition 4D 4x4 XLS
4	0.0	3107724	Ford F250 PU 4x2 LD Styleside
6	0.0	3107924	Ford F250 SUP PU 4x2 LD Styleside
7	0.0	3108124	Ford F250 PU 4x4 LD Styleside
13	0.0	3108324	Ford F250 SUP PU 4x4 LD Styleside
37	0.0	3108507	Ford E450 RV Cutaway Van RV Cutaway
144	0.1	3108605	Ford E450 RV Cutaway/Chass Van Cutaway
2	0.0	3108616	Ford E450 RV Cutaway/Chass Van Stripped Chassis
3	0.0	3108714	Ford F350 Super CC 4x4 4-Wheel Drive
15	0.0	3108726	Ford F350 Super CC 4x4 Dual Rear Wheels
104	0.1	3108826	Ford F450 Chassis C 4x2 Dual Rear Wheels
109	0.1	3108926	Ford F450 Chassis C 4x4 Dual Rear Wheels
21	0.0	3109026	Ford F450 Crew CC 4x2 Dual Rear Wheels
12	0.0	3109126	Ford F450 Crew CC 4x4 Dual Rear Wheels
53	0.0	3109226	Ford F550 Chassis C 4x2 Dual Rear Wheels
24	0.0	3109326	Ford F550 Chassis C 4x4 Dual Rear Wheels
18	0.0	3109426	Ford F550 Crew CC 4x2 Dual Rear Wheels
11	0.0	3109526	Ford F550 Crew CC 4x4 Dual Rear Wheels
25	0.0	3109726	Ford F650 Chassis C 4x2 Dual Rear Wheels
11	0.0	3109826	Ford F650 Super CC 4x2 Dual Rear Wheels
4	0.0	3109926	Ford F650 Crew CC 4x2 Dual Rear Wheels
11	0.0	3110026	Ford F750 Chassis C 4x2 Dual Rear Wheels
3	0.0	3110126	Ford F750 Super CC 4x2 Dual Rear Wheels
1	0.0	3110226	Ford F750 Crew CC 4x2 Dual Rear Wheels
7	0.0	3110331	Ford Excursion 4D 4x2 XLT
5	0.0	3110333	Ford Excursion 4D 4x2 Limited
22	0.0	3110431	Ford Excursion 4D 4x4 XLT
18	0.0	3110432	Ford Excursion 4D 4x4 Eddie Bauer
55	0.0	3110433	Ford Excursion 4D 4x4 Limited
22	0.0	3110539	Ford Explorer Chassis 4x2 Right Hand Drive
46	0.0	3110600	Ford Explorer SPT Trac 4x2
74	0.0	3110700	Ford Explorer SPT Trac 4x4
60	0.0	3110843	Ford F150 Crew C PU 4x2 Super Crew
203	0.1	3110943	Ford F150 Crew C PU 4x4 Super Crew

Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
68	0.0	3111231	Ford Escape 4D 2WD XLT
4	0.0	3111233	Ford Escape 4D 2WD Limited
54	0.0	3111236	Ford Escape 4D 2WD XLS
184	0.1	3111331	Ford Escape 4D 4WD XLT
19	0.0	3111333	Ford Escape 4D 4WD Limited
74	0.0	3111336	Ford Escape 4D 4WD XLS
4	0.0	3111426	Ford F800 CC 4x2 Dual Rear Wheels
1	0.0	3111605	Ford E550 Cutaway/Chass Van Cutaway
1	0.0	3111650	Ford E550 Cutaway/Chass Van DRW Chassis
1	0.0	3111926	Ford F450 Super CC 4x2 Dual Rear Wheels
1	0.0	3112126	Ford F550 Super CC 4x2 Dual Rear Wheels
1	0.0	3112226	Ford F550 Super CC 4x4 Dual Rear Wheels
1	0.0	3113300	Ford Escape Hybrid 4D 2WD
6	0.0	3113400	Ford Escape Hybrid 4D 4WD
66	0.0	3113529	Ford Freestar Van SE
18	0.0	3113530	Ford Freestar Van SEL
3	0.0	3113533	Ford Freestar Van Limited
20	0.0	3113551	Ford Freestar Van SES/Sport
16	0.0	3113552	Ford Truck Freestar Van S
9	0.0	3113629	Ford Freestyle 4D 2WD SE
1	0.0	3113630	Ford Freestyle 4D 2WD SEL
2	0.0	3113729	Ford Freestyle 4D 4WD SE
1	0.0	3113730	Ford Freestyle 4D 4WD SEL
8	0.0	3113733	Ford Freestyle 4D 4WD Limited
1	0.0	3114023	Ford F150 Pickup 4x2 Flareside
43	0.0	3114024	Ford F150 Pickup 4x2 Styleside
26	0.0	3114124	Ford F150 Pickup 4x4 Styleside
45	0.0	3114224	Ford F150 Super PU 4x2 Styleside
8	0.0	3114323	Ford F150 Super PU 4x4 Flareside
82	0.0	3114324	Ford F150 Super PU 4x4 Styleside
3	0.0	3114800	Ford Freestar CG Van
491	0.3	3200000	Dodge Truck Unknown Series Model
1	0.0	3200101	Dodge B100 Van Sportsman
1	0.0	3200102	Dodge B100 Van Tradesman
1	0.0	3200201	Dodge B200 Van Sportsman
2	0.0	3200202	Dodge B200 Van Tradesman
1	0.0	3200502	Dodge B300 Maxivan Tradesman
1	0.0	3200800	Dodge D/W 100/150 PU 1/2T
13	0.0	3201100	Dodge Ram50/D50 PU SH 4x2
3	0.0	3201103	Dodge Ram50/D50 PU SH 4x2 Sport
6	0.0	3201203	Dodge AD150 Ramcharger 4x2 Sport
20	0.0	3201303	Dodge AW150 Ramcharger 4x4 Sport
26	0.0	3201410	Dodge B150/B1500 Van Wagon
215	0.1	3201504	Dodge Ram 1500 PU 4x2 Conventional Cab
7	0.0	3201607	Dodge B250/B2500 Van Bus
2	0.0	3201608	Dodge B250/B2500 Van Incomplete
22	0.0	3201610	Dodge B250/B2500 Van Wagon
65	0.0	3201708	Dodge B150/B1500 CG Van Incomplete
81	0.0	3201709	Dodge B150/B1500 CG Van Truck
14	0.0	3201804	Dodge Ram 2500 PU 4x2 Conventional Cab
76	0.0	3201908	Dodge B250/B2500 CG Van Incomplete
102	0.1	3201909	Dodge B250/B2500 CG Van Truck

## Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
107	0.1	3202007	Dodge B350/B3500 Van Bus
2	0.0	3202010	Dodge B350/B3500 Van Wagon
3	0.0	3202108	Dodge B350/B3500 CG Van Incomplete
38	0.0	3202109	Dodge B350/B3500 CG Van Truck
4	0.0	3202204	Dodge Ram 3500 PU 4x2 Conventional Cab
2	0.0	3202247	Dodge Ram 3500 PU 4x2 Dual Rear Wheels
6	0.0	3202304	Dodge Ram 2500 CC 4x2 Conventional Cab
73	0.0	3202404	Dodge D100/D150 Pickup 4x2 Conventional Cab
16	0.0	3202604	Dodge D250 Pickup 4x2 Conventional Cab
1	0.0	3202704	Dodge D350 Chassis Cab 4x2 Conventional Cab
2	0.0	3202804	Dodge D350 Pickup 4x2 Conventional Cab
29	0.0	3202904	Dodge W100/W150 Pickup 4x4 Conventional Cab
18	0.0	3203104	Dodge W250 Pickup 4x4 Conventional Cab
3	0.0	3203617	Dodge Caravan CG Van 2WD Mini Ram Van
12	0.0	3203618	Dodge Caravan CG Van 2WD Caravan C/V
511	0.3	3203700	Dodge Caravan Van 2WD
15	0.0	3203703	Dodge Caravan Van 2WD Sport
310	0.2	3203713	Dodge Caravan Van 2WD SE
22	0.0	3203714	Dodge Caravan Van 2WD LE
2	0.0	3203725	Dodge Caravan Van 2WD LE/ES
53	0.0	3203728	Dodge Caravan Van 2WD SE/Sport
2	0.0	3203741	Dodge Caravan Van 2WD EC
32	0.0	3203751	Dodge Caravan Van 2WD SXT
17	0.0	3203804	Dodge Ram 3500 CC 4x2 Conventional Cab
181	0.1	3203900	Dodge Dakota Pickup 4x2
9	0.0	3203927	Dodge Dakota Pickup 4x2 Base/Sport/LE
1	0.0	3203937	Dodge Dakota Pickup 4x2 SLT
11	0.0	3203944	Dodge Dakota Pickup 4x2 Sport/R/T
11	0.0	3203945	Dodge Dakota Pickup 4x2 Base/SXT
10	0.0	3203951	Dodge Dakota Pickup 4x2 SXT
50	0.0	3204000	Dodge Dakota Pickup 4x4
3	0.0	3204003	Dodge Dakota Pickup 4x4 Sport
1	0.0	3204027	Dodge Dakota Pickup 4x4 Base/Sport/LE
1	0.0	3204037	Dodge Dakota Pickup 4x4 SLT
2	0.0	3204045	Dodge Dakota Pickup 4x4 Base/SXT
4	0.0	3204051	Dodge Dakota Pickup 4x4 SXT
3	0.0	3204100	Dodge Ram 50 PU Long 4x2
1	0.0	3204115	Dodge Ram 50 PU Long 4x2 Custom
1	0.0	3204305	Dodge D150 Club C PU 4x2 2-Door Club Cab
1	0.0	3204405	Dodge D250 Club C PU 4x2 2-Door Club Cab
1	0.0	3204806	Dodge D350 Crew C PU 4x2 Crew Cab
1	0.0	3204905	Dodge W150 Club C PU 4x4 2-Door Club Cab
3	0.0	3205205	Dodge W350 Club C PU 4x4 2-Door Club Cab
103	0.1	3205400	Dodge Grand Caravan 2WD
153	0.1	3205403	Dodge Grand Caravan 2WD Sport
403	0.2	3205413	Dodge Grand Caravan 2WD SE
93	0.0	3205414	Dodge Grand Caravan 2WD LE
45	0.0	3205424	Dodge Grand Caravan 2WD Base/SE
97	0.1	3205425	Dodge Grand Caravan 2WD LE/ES
237	0.1	3205428	Dodge Grand Caravan 2WD SE/Sport
31	0.0	3205431	Dodge Grand Caravan 2WD ES
41	0.0	3205432	Dodge Grand Caravan 2WD EX

Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
6	0.0	3205442	Dodge Grand Caravan 2WD EL
96	0.1	3205451	Dodge Grand Caravan 2WD SXT
4	0.0	3205718	Dodge Caravan Ext Cargo Van 2WD Caravan C/V
214	0.1	3205905	Dodge Dakota Club PU 4x2 2-Door Club Cab
21	0.0	3205935	Dodge Dakota Club PU 4x2 Club Cab SLT
6	0.0	3205936	Dodge Dakota Club PU 4x2 Club Cab Sport/R/T
7	0.0	3205946	Dodge Dakota Club PU 4x2 Club Cab Base/SXT
13	0.0	3205948	Dodge Dakota Club PU 4x2 Club Cab SXT
7	0.0	3205949	Dodge Dakota Club PU 4x2 Club Cab Sport
1	0.0	3205950	Dodge Dakota Club PU 4x2 Club Cab R/T
9	0.0	3205953	Dodge Dakota Club PU 4x2 Club Cab
7	0.0	3205956	Dodge Dakota Club PU 4x2 Club Cab ST
1	0.0	3205957	Dodge Dakota Club PU 4x2 Club Cab SLT Laramie
1	0.0	3206021	Dodge Dakota Conv PU 4x2 Open Body
1	0.0	3206214	Dodge Caravan Van 4WD LE
5	0.0	3206303	Dodge Grand Caravan 4WD Sport
6	0.0	3206313	Dodge Grand Caravan 4WD SE
3	0.0	3206314	Dodge Grand Caravan 4WD LE
5	0.0	3206325	Dodge Grand Caravan 4WD LE/SE
3	0.0	3206331	Dodge Grand Caravan 4WD ES
112	0.1	3206405	Dodge Dakota Club PU 4x4 2-Door Club Cab
14	0.0	3206435	Dodge Dakota Club PU 4x4 Club Cab SLT
1	0.0	3206436	Dodge Dakota Club PU 4x4 Club Cab Sport/R/T
8	0.0	3206446	Dodge Dakota Club PU 4x4 Club Cab Base/SXT
4	0.0	3206448	Dodge Dakota Club PU 4x4 Club Cab SXT
6	0.0	3206449	Dodge Dakota Club PU 4x4 Club Cab Sport
5	0.0	3206453	Dodge Dakota Club PU 4x4 Club Cab
6	0.0	3206456	Dodge Dakota Club PU 4x4 Club Cab ST
144	0.1	3206704	Dodge Ram 1500 PU 4x4 Conventional Cab
51	0.0	3206804	Dodge Ram 2500 PU 4x4 Conventional Cab
3	0.0	3206904	Dodge Ram 3500 PU 4x4 Conventional Cab
5	0.0	3207104	Dodge Ram 3500 CC 4x4 Conventional Cab
73	0.0	3207205	Dodge Ram 1500 Club C PU 4x2 2-Door Club Cab
60	0.0	3207229	Dodge Ram 1500 Club C PU 4x2 4-Door Club Cab
6	0.0	3207305	Dodge Ram 2500 Club C PU 4x2 2-Door Club Cab
7	0.0	3207329	Dodge Ram 2500 Club C PU 4x2 4-Door Club Cab
3	0.0	3207429	Dodge Ram 3500 Club C PU 4x2 4-Door Club Cab
71	0.0	3207505	Dodge Ram 1500 Club C PU 4x4 2-Door Club Cab
149	0.1	3207529	Dodge Ram 1500 Club C PU 4x4 4-Door Club Cab
22	0.0	3207605	Dodge Ram 2500 Club C PU 4x4 2-Door Club Cab
97	0.1	3207629	Dodge Ram 2500 Club C PU 4x4 4-Door Club Cab
8	0.0	3207705	Dodge Ram 3500 Club C PU 4x4 2-Door Club Cab
18	0.0	3207729	Dodge Ram 3500 Club C PU 4x4 4-Door Club Cab
371	0.2	3207800	Dodge Durango 4D 4x4
29	0.0	3207803	Dodge Durango 4D 4x4 Sport
102	0.1	3207837	Dodge Durango 4D 4x4 SLT
25	0.0	3207839	Dodge Durango 4D 4x4 SLT Plus
10	0.0	3207840	Dodge Durango 4D 4x4 R/T
9	0.0	3207843	Dodge Durango 4D 4x4 Sport/SXT
12	0.0	3207854	Dodge Durango 4D 4x4 ST
32	0.0	3207855	Dodge Durango 4D 4x4 Limited
26	0.0	3207900	Dodge Durango 4D 4x2

## Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
6	0.0	3207903	Dodge Durango 4D 4x2 Sport
8	0.0	3207937	Dodge Durango 4D 4x2 SLT
1	0.0	3207939	Dodge Durango 4D 4x2 SLT Plus
5	0.0	3207943	Dodge Durango 4D 4x2 Sport/SXT
3	0.0	3207954	Dodge Durango 4D 4x2 ST
9	0.0	3208033	Dodge Dakota Crew Cab PU 4x2 Quad Cab SLT
6	0.0	3208034	Dodge Dakota Crew Cab PU 4x2 Quad Cab Sport/R/T
25	0.0	3208038	Dodge Dakota Crew Cab PU 4x2 Quad Cab
16	0.0	3208052	Dodge Dakota Crew Cab PU 4x2 Quad Cab Sport
1	0.0	3208058	Dodge Dakota Crew Cab PU 4x2 Quad Cab ST
55	0.0	3208133	Dodge Dakota Crew Cab PU 4x4 Quad Cab SLT
18	0.0	3208134	Dodge Dakota Crew Cab PU 4x4 Quad Cab Sport/R/T
33	0.0	3208138	Dodge Dakota Crew Cab PU 4x4 Quad Cab
18	0.0	3208152	Dodge Dakota Crew Cab PU 4x4 Quad Cab Sport
4	0.0	3208158	Dodge Dakota Crew Cab PU 4x4 Quad Cab ST
1	0.0	3208159	Dodge Dakota Crew Cab PU 4x4 Quad Cab SLT Laramie
77	0.0	3208238	Dodge Ram 1500 CR C PU 4x2 Quad Cab
232	0.1	3208338	Dodge Ram 1500 CR C PU 4x4 Quad Cab
3	0.0	3208438	Dodge Ram 2500 Crew C PU 4x2 Quad Cab
58	0.0	3208538	Dodge Ram 2500 Crew C PU 4x4 Quad Cab
2	0.0	3208647	Dodge Ram 3500 Crew C PU 4x2 Dual Rear Wheels
11	0.0	3208738	Dodge Ram 3500 Crew C PU 4x4 Quad Cab
28	0.0	3208747	Dodge Ram 3500 Crew C PU 4x4 Dual Rear Wheels
17	0.0	3209200	Dodge Sprinter CG Van 2500
3	0.0	3209300	Dodge Sprinter CG Van 3500
4	0.0	3209400	Dodge Sprinter Van 2500
157	0.1	3300000	Chry/Plym Truck Unknown Series Model
1	0.0	3300200	Chry/Plym Truck PB200 Voyager Van
1	0.0	3300800	Chry/Plym Truck D-50 Arrow PU
1	0.0	3301600	Chry/Plym Truck Scamp Pickup
367	0.2	3301700	Chry/Plym Truck Voyager Van 2WD
87	0.0	3301704	Chry/Plym Truck Voyager Van 2WD SE
18	0.0	3301705	Chry/Plym Truck Voyager Van 2WD LE
23	0.0	3301709	Chry/Plym Truck Voyager Van 2WD LX
21	0.0	3301712	Chry/Plym Truck Voyager Van 2WD SE/Expresso
5	0.0	3301718	Chry/Plym Truck Voyager Van 2WD EC
58	0.0	3301800	Chry/Plym Truck Grand Voyager 2WD
182	0.1	3301804	Chry/Plym Truck Grand Voyager 2WD SE
68	0.0	3301805	Chry/Plym Truck Grand Voyager 2WD LE
47	0.0	3301808	Chry/Plym Truck Grand Voyager 2WD Base/SE
104	0.1	3301812	Chry/Plym Truck Grand Voyager 2WD SE/Expresso
66	0.0	3301900	Chry/Plym Truck Town & Country LWB 2WD
137	0.1	3301909	Chry/Plym Truck Town & Country LWB 2WD LX
144	0.1	3301910	Chry/Plym Truck Town & Country LWB 2WD LXI
19	0.0	3301913	Chry/Plym Truck Town & Country LWB 2WD LX/LXI
83	0.0	3301914	Chry/Plym Truck Town & Country LWB 2WD Limited
11	0.0	3301916	Chry/Plym Truck Town & Country LWB 2WD EX
37	0.0	3301917	Chry/Plym Truck Town & Country LWB 2WD Touring
6	0.0	3301919	Chry/Plym Truck Town & Country LWB 2WD EL
13	0.0	3301920	Chry/Plym Truck Town & Country LWB 2WD EX/Touring
3	0.0	3302104	Chry/Plym Truck Grand Voyager 4WD SE
3	0.0	3302105	Chry/Plym Truck Grand Voyager 4WD LE

Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
6	0.0	3302200	Chry/Plym Truck Town & Country LWB 4WD
1	0.0	3302209	Chry/Plym Truck Town & Country LWB 4WD LX
9	0.0	3302210	Chry/Plym Truck Town & Country LWB 4WD LXI
1	0.0	3302213	Chry/Plym Truck Town & Country LWB 4WD LX/LXI
6	0.0	3302214	Chry/Plym Truck Town & Country LWB 4WD Limited
24	0.0	3302300	Chry/Plym Truck Town & Country SWB 2WD
6	0.0	3302309	Chry/Plym Truck Town & Country SWB 2WD LX
2	0.0	3302311	Chry/Plym Truck Town & Country SWB 2WD SX
173	0.1	3302400	Chry/Plym Truck PT Cruiser
11	0.0	3302403	Chry/Plym Truck PT Cruiser GT
55	0.0	3302414	Chry/Plym Truck PT Cruiser Limited
51	0.0	3302417	Chry/Plym Truck PT Cruiser Touring
25	0.0	3302500	Chry/Plym Truck Pacifica 4D 4WD
4	0.0	3302514	Chry/Plym Truck Pacifica 4D 4WD Limited
15	0.0	3302517	Chry/Plym Truck Pacifica 4D 4WD Touring
20	0.0	3302600	Chry/Plym Truck Pacifica 4D 2WD
19	0.0	3302617	Chry/Plym Truck Pacifica 4D 2WD Touring
274	0.1	3400000	Jeep Unknown Series Model
1	0.0	3400200	Jeep Wagoneer/Grand Wagoneer 4D 4x4
3	0.0	3400206	Jeep Wagoneer/Grand Wagoneer 4D 4x4 Grand Wagoneer
3	0.0	3400700	Jeep DJ5/CJ5 Roadster
9	0.0	3400800	Jeep CJ-7 Roadster
2	0.0	3401000	Jeep Wagoneer 4D 4x4
8	0.0	3401008	Jeep Wagoneer 4D 4x4 Limited
1	0.0	3401207	Jeep Comanche 4x2 Long Custom
1	0.0	3401300	Jeep Comanche 4x4 Long
1	0.0	3401307	Jeep Comanche 4x4 Long Custom
42	0.0	3401400	Jeep Wrangler SWB
3	0.0	3401409	Jeep Wrangler SWB Laredo
3	0.0	3401410	Jeep Wrangler SWB Islander
34	0.0	3401411	Jeep Wrangler SWB Sahara
150	0.1	3401415	Jeep Wrangler SWB Sport
53	0.0	3401417	Jeep Wrangler SWB S
8	0.0	3401418	Jeep Wrangler SWB Base/Sport
2	0.0	3401419	Jeep Wrangler SWB Right Hand Drive
120	0.1	3401420	Jeep Wrangler SWB SE
54	0.0	3401428	Jeep Wrangler SWB X
13	0.0	3401432	Jeep Wrangler SWB Rubicon
2	0.0	3401500	Jeep Comanche 4x2 Short
1	0.0	3401512	Jeep Comanche 4x2 Short Eliminator
1	0.0	3401600	Jeep Comanche 4x4 Short
5	0.0	3401605	Jeep Comanche 4x4 Short Pioneer
1	0.0	3401612	Jeep Comanche 4x4 Short Eliminator
4	0.0	3401900	Jeep Cherokee 2D 4x2
1	0.0	3401915	Jeep Cherokee 2D 4x2 Sport
5	0.0	3401920	Jeep Cherokee 2D 4x2 SE
6	0.0	3402000	Jeep Cherokee 4D 4x2
1	0.0	3402004	Jeep Cherokee 4D 4x2 Classic/Limited
6	0.0	3402009	Jeep Cherokee 4D 4x2 Laredo
11	0.0	3402015	Jeep Cherokee 4D 4x2 Sport
5	0.0	3402016	Jeep Cherokee 4D 4x2 Country
11	0.0	3402020	Jeep Cherokee 4D 4x2 SE

## Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
3	0.0	3402025	Jeep Cherokee 4D 4x2 Sport/Classic/Limited
12	0.0	3402100	Jeep Cherokee 2D 4x4
2	0.0	3402105	Jeep Cherokee 2D 4x4 Pioneer
1	0.0	3402108	Jeep Cherokee 2D 4x4 Limited
3	0.0	3402109	Jeep Cherokee 2D 4x4 Laredo
14	0.0	3402115	Jeep Cherokee 2D 4x4 Sport
22	0.0	3402120	Jeep Cherokee 2D 4x4 SE
1	0.0	3402127	Jeep Cherokee 2D 4x4 Sport/Classic
62	0.0	3402200	Jeep Cherokee 4D 4x4
18	0.0	3402203	Jeep Cherokee 4D 4x4 Classic
13	0.0	3402204	Jeep Cherokee 4D 4x4 Classic/Limited
9	0.0	3402205	Jeep Cherokee 4D 4x4 Pioneer
32	0.0	3402208	Jeep Cherokee 4D 4x4 Limited
68	0.0	3402209	Jeep Cherokee 4D 4x4 Laredo
1	0.0	3402213	Jeep Cherokee 4D 4x4 Briarwood
279	0.1	3402215	Jeep Cherokee 4D 4x4 Sport
58	0.0	3402216	Jeep Cherokee 4D 4x4 Country
8	0.0	3402219	Jeep Cherokee 4D 4x4 Right Hand Drive
114	0.1	3402220	Jeep Cherokee 4D 4x4 SE
75	0.0	3402225	Jeep Cherokee 4D 4x4 Sport/Classic/Limited
107	0.1	3402227	Jeep Cherokee 4D 4x4 Sport/Classic
8	0.0	3402308	Jeep Grand Cherokee 4D 4x2 Limited
40	0.0	3402309	Jeep Grand Cherokee 4D 4x2 Laredo
1	0.0	3402320	Jeep Grand Cherokee 4D 4x2 SE
9	0.0	3402322	Jeep Grand Cherokee 4D 4x2 Laredo/TSI
1	0.0	3402400	Jeep Grand Cherokee 4D 4x4
452	0.2	3402408	Jeep Grand Cherokee 4D 4x4 Limited
941	0.5	3402409	Jeep Grand Cherokee 4D 4x4 Laredo
8	0.0	3402415	Jeep Grand Cherokee 4D 4x4 Sport
2	0.0	3402420	Jeep Grand Cherokee 4D 4x4 SE
210	0.1	3402422	Jeep Grand Cherokee 4D 4x4 Laredo/TSI
34	0.0	3402423	Jeep Grand Cherokee 4D 4x4 Limited/Orvis
14	0.0	3402424	Jeep Grand Cherokee 4D 4x4 5.9 Limited
22	0.0	3402426	Jeep Grand Cherokee 4D 4x4 Special Edition
19	0.0	3402429	Jeep Grand Cherokee 4D 4x4 Overland
3	0.0	3402508	Jeep Liberty 4D 4x2 Limited
14	0.0	3402515	Jeep Liberty 4D 4x2 Sport
126	0.1	3402608	Jeep Liberty 4D 4x4 Limited
37	0.0	3402614	Jeep Liberty 4D 4x4 Renegade
287	0.1	3402615	Jeep Liberty 4D 4x4 Sport
4	0.0	3402730	Jeep Wrangler LWB Unlimited
2	0.0	3402732	Jeep Wrangler LWB Rubicon
2	0.0	3500000	International Unknown Series Model
137	0.1	3600000	Mercedes Benz Unknown Series Model
2	0.0	3600100	Mercedes Benz 240 D 4D
4	0.0	3600200	Mercedes Benz 300 CD 2D
27	0.0	3600300	Mercedes Benz 300 D 4D
9	0.0	3600304	Mercedes Benz 300 D 4D 2.5L
5	0.0	3600400	Mercedes Benz 300 TD SW
3	0.0	3600701	Mercedes Benz 380 SL Conv Roadster
10	0.0	3601000	Mercedes Benz 300 SD 4D
1	0.0	3601200	Mercedes Benz 380 SE 4D

Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
1	0.0	3601302	Mercedes Benz 190 D 4D 2.2L
1	0.0	3601304	Mercedes Benz 190 D 4D 2.5L
32	0.0	3601403	Mercedes Benz 190 E 4D 2.3L
30	0.0	3601405	Mercedes Benz 190 E 4D 2.6L
3	0.0	3601407	Mercedes Benz 190 E 4D 2.3L 16V
8	0.0	3601500	Mercedes Benz 500 SEL 4D
59	0.0	3601700	Mercedes Benz 300 E 4D 2WD
8	0.0	3601705	Mercedes Benz 300 E 4D 2WD 2.6L
5	0.0	3601708	Mercedes Benz 300 E 4D 2WD 2.8L
27	0.0	3601800	Mercedes Benz 420 SEL 4D
9	0.0	3601900	Mercedes Benz 560 SEL 4D
5	0.0	3602101	Mercedes Benz 560 SL Conv Roadster
6	0.0	3602300	Mercedes Benz 300 SDL 4D
19	0.0	3602400	Mercedes Benz 260 E 4D
4	0.0	3602500	Mercedes Benz 300 CE 2D
5	0.0	3602600	Mercedes Benz 300 TE SW 2WD
2	0.0	3602700	Mercedes Benz 300 SEL 4D
12	0.0	3602800	Mercedes Benz 300 SE 4D
2	0.0	3602901	Mercedes Benz 300 SL Conv Roadster
2	0.0	3603001	Mercedes Benz 500 SL Conv Roadster
2	0.0	3603100	Mercedes Benz 300 E 4D 4WD
4	0.0	3603200	Mercedes Benz 300 TE SW 4WD
2	0.0	3603300	Mercedes Benz 350 SDL 4D
1	0.0	3603400	Mercedes Benz 350 SD 4D
1	0.0	3603500	Mercedes Benz 400 E 4D
2	0.0	3603700	Mercedes Benz 400 SE 4D
1	0.0	3603800	Mercedes Benz 600 SEL 4D
3	0.0	3604000	Mercedes Benz 400 SEL 4D
25	0.0	3604209	Mercedes Benz C Class 4D 2WD 220
65	0.0	3604210	Mercedes Benz C Class 4D 2WD 280
27	0.0	3604211	Mercedes Benz C Class 4D 2WD 320
2	0.0	3604217	Mercedes Benz C Class 4D 2WD 36 AMG
104	0.1	3604218	Mercedes Benz C Class 4D 2WD 230
2	0.0	3604224	Mercedes Benz C Class 4D 2WD 55 AMG
72	0.0	3604226	Mercedes Benz C Class 4D 2WD 240
1	0.0	3604227	Mercedes Benz C Class 4D 2WD 32 AMG
185	0.1	3604311	Mercedes Benz E Class 4D 2WD 320
23	0.0	3604312	Mercedes Benz E Class 4D 2WD 420
7	0.0	3604313	Mercedes Benz E Class 4D 2WD 500
10	0.0	3604316	Mercedes Benz E Class 4D 2WD 300D
6	0.0	3604320	Mercedes Benz E Class 4D 2WD 300DT
21	0.0	3604321	Mercedes Benz E Class 4D 2WD 430
1	0.0	3604324	Mercedes Benz E Class 4D 2WD 55 AMG
5	0.0	3604331	Mercedes Benz E Class 4D 2WD 320CDI
4	0.0	3604333	Mercedes Benz E Class 4D 2WD 350
1	0.0	3604411	Mercedes Benz E Class 2D 2WD 320
5	0.0	3604511	Mercedes Benz E Class Conv 2WD 320
12	0.0	3604611	Mercedes Benz E Class SW 2WD 320
18	0.0	3604711	Mercedes Benz S Class LWB 4D 2WD 320
16	0.0	3604712	Mercedes Benz S Class LWB 4D 2WD 420
38	0.0	3604713	Mercedes Benz S Class LWB 4D 2WD 500
2	0.0	3604714	Mercedes Benz S Class LWB 4D 2WD 600

## Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
38	0.0	3604721	Mercedes Benz S Class LWB 4D 2WD 430
3	0.0	3604724	Mercedes Benz S Class LWB 4D 2WD 55 AMG
1	0.0	3604733	Mercedes Benz S Class LWB 4D 2WD 350
7	0.0	3604811	Mercedes Benz S Class SWB 4D 2WD 320
1	0.0	3604815	Mercedes Benz S Class SWB 4D 2WD 350TD
5	0.0	3604913	Mercedes Benz S Class 2D 2WD 500
5	0.0	3605011	Mercedes Benz SL Class Conv 320
14	0.0	3605013	Mercedes Benz SL Class Conv 500
8	0.0	3605111	Mercedes Benz SLK Class Conv 320
18	0.0	3605118	Mercedes Benz SLK Class Conv 230
1	0.0	3605124	Mercedes Benz SLK Class Conv 55 AMG
2	0.0	3605127	Mercedes Benz SLK Class Conv 32 AMG
3	0.0	3605133	Mercedes Benz SLK Class Conv 350
30	0.0	3605211	Mercedes Benz E Class 4D 4WD 320
4	0.0	3605213	Mercedes Benz E Class 4D 4WD 500
1	0.0	3605221	Mercedes Benz E Class 4D 4WD 430
1	0.0	3605233	Mercedes Benz E Class 4D 4WD 350
15	0.0	3605311	Mercedes Benz E Class SW 4WD 320
1	0.0	3605313	Mercedes Benz E Class SW 4WD 500
30	0.0	3605411	Mercedes Benz CLK Class 2D 320
1	0.0	3605413	Mercedes Benz CLK Class 2D 500
16	0.0	3605421	Mercedes Benz CLK Class 2D 430
4	0.0	3605513	Mercedes Benz CL Class 2D 500
3	0.0	3605514	Mercedes Benz CL Class 2D 600
144	0.1	3605619	Mercedes Benz M Class 4D 4x4 ML320
31	0.0	3605623	Mercedes Benz M Class 4D 4x4 ML430
1	0.0	3605625	Mercedes Benz M Class 4D 4x4 ML55 AMG
16	0.0	3605628	Mercedes Benz M Class 4D 4x4 ML500
35	0.0	3605630	Mercedes Benz M Class 4D 4x4 ML350
13	0.0	3605711	Mercedes Benz CLK Class Conv 320
3	0.0	3605713	Mercedes Benz CLK Class Conv 500
11	0.0	3605721	Mercedes Benz CLK Class Conv 430
2	0.0	3605724	Mercedes Benz CLK Class Conv 55 AMG
4	0.0	3605811	Mercedes Benz C Class SW 2WD 320
3	0.0	3605826	Mercedes Benz C Class SW 2WD 240
28	0.0	3605918	Mercedes Benz C Class 2D 2WD 230
4	0.0	3606013	Mercedes Benz G Class 4D 4WD 500
5	0.0	3606311	Mercedes Benz C Class 4D 4WD 320
16	0.0	3606326	Mercedes Benz C Class 4D 4WD 240
1	0.0	3606411	Mercedes Benz C Class SW 4WD 320
3	0.0	3606426	Mercedes Benz C Class SW 4WD 240
6	0.0	3606513	Mercedes Benz S Class LWB 4D 4WD 500
4	0.0	3606521	Mercedes Benz S Class LWB 4D 4WD 430
1	0.0	3606724	Mercedes Benz CLS Class 4D 55 AMG
1	0.0	3690200	Mercedes Benz 450 SEL 4D
2	0.0	3690301	Mercedes Benz 450 SL 2D Roadster
2	0.0	3690500	Mercedes Benz 280 SE 4D
169	0.1	3700000	BMW Unknown Series Model
3	0.0	3700100	BMW 320 I 2D
74	0.0	3700200	BMW 528 I 4D
3	0.0	3700400	BMW 733 I 4D
19	0.0	3700500	BMW 528 E 4D

Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
1	0.0	3700600	BMW 533 I 4D
36	0.0	3700700	BMW 318 I/318 IS 2D
19	0.0	3700800	BMW 325/325 E/325 ES 2D
20	0.0	3700900	BMW 535 I/535 IS 4D
4	0.0	3701000	BMW 635 CSI/L6 2D
13	0.0	3701100	BMW 735 I 4D
36	0.0	3701200	BMW 318 I 4D
16	0.0	3701300	BMW 325/325 E 4D
1	0.0	3701400	BMW 524 TD 4D
163	0.1	3701600	BMW 325 I 4D
1	0.0	3701605	BMW 325 I 4D Sulev
66	0.0	3701700	BMW 325 I/IS/CI 2D
1	0.0	3701705	BMW 325 I/IS/CI 2D Sulev
30	0.0	3701800	BMW 325 I/IC/CI Conv
32	0.0	3702000	BMW M3/M3 CI 2D
5	0.0	3702100	BMW M5 4D
9	0.0	3702200	BMW 750 IL 4D
1	0.0	3702300	BMW 325 IX 2D 4WD
2	0.0	3702400	BMW 325 IX 4D 4WD
5	0.0	3702500	BMW 735 IL 4D
78	0.0	3702600	BMW 525 I 4D
12	0.0	3702700	BMW 318 I/IC Conv
5	0.0	3702900	BMW 525 IT SW
27	0.0	3703000	BMW 740 I 4D
47	0.0	3703100	BMW 740 IL 4D
42	0.0	3703200	BMW 530 I 4D
30	0.0	3703400	BMW 540 I 4D
25	0.0	3703500	BMW 318 TI 3D
1	0.0	3703600	BMW 840 CI 2D
19	0.0	3703700	BMW 328 IS/CI 2D
49	0.0	3703800	BMW 328 I 4D
7	0.0	3703900	BMW 328 IC Conv
14	0.0	3704000	BMW Z3 Roadster 1.9 Conv
5	0.0	3704100	BMW M3 4D
7	0.0	3704200	BMW Z3 Roadster 2.8 Conv
20	0.0	3704300	BMW 323 IS/CI 2D
11	0.0	3704400	BMW 323 IC/CI Conv
4	0.0	3704500	BMW M3/M3 CI Conv
2	0.0	3704700	BMW M Coupe 2D
65	0.0	3704800	BMW 323 I 4D
6	0.0	3704900	BMW Z3 Roadster 2.3 Conv
1	0.0	3705000	BMW Z3 Coupe 2.8 2D
9	0.0	3705100	BMW 528 IT SW
1	0.0	3705200	BMW 540 IT SW
3	0.0	3705300	BMW 323 I SW
20	0.0	3705502	BMW X5 4D 4WD 4.4I
55	0.0	3705503	BMW X5 4D 4WD 3.0I
18	0.0	3705600	BMW 330 CI Conv
19	0.0	3705700	BMW 330 CI 2D
27	0.0	3705800	BMW 330 I 4D
2	0.0	3705900	BMW Z3 Roadster 3.0 Conv
9	0.0	3706100	BMW 745 I 4D

## Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
3	0.0	3706200	BMW 325 IT SW
21	0.0	3706300	BMW 745 LI 4D
31	0.0	3706400	BMW 325 XI 4D 4WD
5	0.0	3706500	BMW Z3 Roadster 2.5 Conv
4	0.0	3706600	BMW 325 XIT SW 4WD
12	0.0	3706700	BMW 330 XI 4D 4WD
6	0.0	3706903	BMW Z4 Roadster Conv 3.0I
12	0.0	3706906	BMW Z4 Roadster Conv 2.5I
9	0.0	3707003	BMW X3 4D 4WD 3.0I
18	0.0	3707006	BMW X3 4D 4WD 2.5I
3	0.0	3707100	BMW 645 CI 2D
2	0.0	3707200	BMW 645 CI Conc
5	0.0	3707300	BMW 545 I 4D
1	0.0	3707700	BMW 530 XI 4D 4WD
1	0.0	3790100	BMW 530 I 4D
1	0.0	3790800	BMW 3.0 CS 2D
3	0.0	3791100	BMW 1600 2D
21	0.0	3800000	Renault/Eagle Unknown Series Model
1	0.0	3800702	Renault/Eagle Alliance 4D L
1	0.0	3800800	Renault/Eagle Encore 2D
3	0.0	3801610	Renault/Eagle Premier 4D ES
3	0.0	3801703	Renault/Eagle Summit 4D DL
3	0.0	3801709	Renault/Eagle Summit 4D LX
1	0.0	3801715	Renault/Eagle Summit 4D ESI
2	0.0	3801718	Renault/Eagle Summit 4D ES/ESI
10	0.0	3801800	Renault/Eagle Talon 2D 2WD
14	0.0	3801803	Renault/Eagle Talon 2D 2WD DL
6	0.0	3801810	Renault/Eagle Talon 2D 2WD ES
19	0.0	3801815	Renault/Eagle Talon 2D 2WD ESI
6	0.0	3801816	Renault/Eagle Talon 2D 2WD TSI Turbo
8	0.0	3801917	Renault/Eagle Talon 2D 4WD TSI Turbo AWD
1	0.0	3802003	Renault/Eagle Summit 2D DL
5	0.0	3802010	Renault/Eagle Summit 2D ES
3	0.0	3802015	Renault/Eagle Summit 2D ESI
5	0.0	3802103	Renault/Eagle Summit SW 2WD DL
5	0.0	3802109	Renault/Eagle Summit SW 2WD LX
1	0.0	3802213	Renault/Eagle Summit SW 4WD AWD
16	0.0	3802311	Renault/Eagle Vision 4D TSI
23	0.0	3802315	Renault/Eagle Vision 4D ESI
39	0.0	3900000	Saab Unknown Series Model
1	0.0	3900100	Saab 900 2D
11	0.0	3900101	Saab 900 2D S
5	0.0	3900102	Saab 900 2D Turbo
4	0.0	3900104	Saab 900 2D Base/S
3	0.0	3900112	Saab 900 2D SE
1	0.0	3900200	Saab 900 4D
18	0.0	3900201	Saab 900 4D S
6	0.0	3900204	Saab 900 4D Base/S
3	0.0	3900211	Saab 900 4D S/SE
4	0.0	3900212	Saab 900 4D SE
2	0.0	3900217	Saab 900 4D SE Turbo
2	0.0	3900301	Saab 9000 4D S

Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
3	0.0	3900302	Saab 9000 4D Turbo
2	0.0	3900304	Saab 9000 4D Base/S
4	0.0	3900305	Saab 9000 4D CD Turbo
7	0.0	3900307	Saab 9000 4D CS/CSE
1	0.0	3900308	Saab 9000 4D CD Turbo/CDE Turbo
4	0.0	3900309	Saab 9000 4D CS Turbo/CSE Turbo
4	0.0	3900313	Saab 9000 4D CS
4	0.0	3900315	Saab 9000 4D CSE
2	0.0	3900316	Saab 9000 4D Aero
9	0.0	3900401	Saab 900 Conv S
4	0.0	3900402	Saab 900 Conv Turbo
7	0.0	3900412	Saab 900 Conv SE
2	0.0	3900417	Saab 900 Conv SE Turbo
5	0.0	3900500	Saab 9-3 4D
6	0.0	3900501	Saab 9-3 4D S
13	0.0	3900512	Saab 9-3 4D SE
1	0.0	3900516	Saab 9-3 4D Aero
18	0.0	3900520	Saab 9-3 4D Linear
2	0.0	3900522	Saab 9-3 4D ARC
4	0.0	3900523	Saab 9-3 4D Vector
1	0.0	3900600	Saab 9-3 2D
1	0.0	3900601	Saab 9-3 2D S
1	0.0	3900700	Saab 9-3 Conv
2	0.0	3900701	Saab 9-3 Conv S
5	0.0	3900712	Saab 9-3 Conv SE
2	0.0	3900716	Saab 9-3 Conv Aero
1	0.0	3900721	Saab 9-3 Conv Viggen
3	0.0	3900722	Saab 9-3 Conv ARC
7	0.0	3900800	Saab 9-5 4D
11	0.0	3900812	Saab 9-5 4D SE
8	0.0	3900816	Saab 9-5 4D Aero
9	0.0	3900820	Saab 9-5 4D Linear
4	0.0	3900900	Saab 9-5 SW
5	0.0	3900912	Saab 9-5 SE
1	0.0	3900916	Saab 9-5 Aero
2	0.0	3900920	Saab 9-5 Linear
2	0.0	3900922	Saab 9-5 ARC
1	0.0	3901000	Saab 9-2X Linear SW 4WD
1	0.0	4202500	Ferrari 360 Spider Conv
29	0.0	4400000	Jaguar Unknown Series Model
31	0.0	4400100	Jaguar XJ6 4D
7	0.0	4400101	Jaguar XJ6 4D VDP
8	0.0	4400104	Jaguar XJ6 4D Sovereign
1	0.0	4400200	Jaguar XJ-S 2D
7	0.0	4400400	Jaguar XJ-S Conv
9	0.0	4400800	Jaguar XJR 4D
21	0.0	4400900	Jaguar VDP 4D
3	0.0	4401100	Jaguar XJ16 LWB 4D
1	0.0	4401200	Jaguar XK8 2D
13	0.0	4401300	Jaguar XK8 Conv
20	0.0	4401400	Jaguar XJ8 SWB 4D
2	0.0	4401412	Jaguar XJ8 SWB 4D Sport

## Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
4	0.0	4401500	Jaguar XJ8 LWB 4D
27	0.0	4401606	Jaguar S-Type 4D 3.0 V6
16	0.0	4401607	Jaguar S-Type 4D 4.0 V8
2	0.0	4401611	Jaguar S-Type 4D 3.0 V6 Sport
4	0.0	4401614	Jaguar S-Type 4D 4.2 V8
1	0.0	4401615	Jaguar S-Type 4D 4.2 V8 Sport
2	0.0	4401800	Jaguar XKR Conv
21	0.0	4401906	Jaguar X-Type 4D 4WD 3.0 V6
24	0.0	4401908	Jaguar X-Type 4D 4WD 2.5 V6
2	0.0	4401910	Jaguar X-Type 4D 4WD 2.5 V6 Sport
2	0.0	4401911	Jaguar X-Type 4D 4WD 3.0 V6 Sport
3	0.0	4401917	Jaguar X-Type 4D 4WD 3.0 V6 ULEV
1	0.0	4500000	Alfa Romeo Unknown Series Model
2	0.0	4500103	Alfa Romeo Spider Conv Graduate
5	0.0	4500410	Alfa Romeo 164 4D L
1	0.0	4600200	Rolls Royce Silver Spur 4D
208	0.1	5100000	Mitsubishi Unknown Series Model
1	0.0	5100104	Mitsubishi Starion 2D High/Premium (L/LS)
1	0.0	5100304	Mitsubishi Tredia 4D High/Premium (L/LS)
12	0.0	5100401	Mitsubishi Pickup STD 4x2 Mighty Max (Economy)
1	0.0	5100409	Mitsubishi Pickup STD 4x2 Mighty Max Sport
1	0.0	5100503	Mitsubishi Pickup STD 4x4 Medium
1	0.0	5100506	Mitsubishi Pickup STD 4x4 High (SP)
1	0.0	5100606	Mitsubishi Montero 2D 4x4 High (SP)
2	0.0	5100608	Mitsubishi Montero 2D 4x4 Sport
11	0.0	5100700	Mitsubishi Galant 4D 2WD
2	0.0	5100704	Mitsubishi Galant 4D 2WD High/Premium (L/LS)
8	0.0	5100712	Mitsubishi Galant 4D 2WD LS/GS
17	0.0	5100713	Mitsubishi Galant 4D 2WD LS
1	0.0	5100721	Mitsubishi Galant 4D 2WD LS/GS/GSR
55	0.0	5100731	Mitsubishi Galant 4D 2WD S
37	0.0	5100732	Mitsubishi Galant 4D 2WD ES
155	0.1	5100733	Mitsubishi Galant 4D 2WD ES/LS
24	0.0	5100734	Mitsubishi Galant 4D 2WD GS/ES/LS
53	0.0	5100737	Mitsubishi Galant 4D 2WD DE
428	0.2	5100739	Mitsubishi Galant 4D 2WD ES/GTZ
10	0.0	5100746	Mitsubishi Galant 4D 2WD GTS
160	0.1	5100748	Mitsubishi Galant 4D 2WD ES/GTZ/LS
2	0.0	5100752	Mitsubishi Galant 4D 2WD LS Premium
3	0.0	5100800	Mitsubishi Mirage 2D
30	0.0	5100813	Mitsubishi Mirage 2D LS
37	0.0	5100831	Mitsubishi Mirage 2D S
3	0.0	5100832	Mitsubishi Mirage 2D ES
57	0.0	5100837	Mitsubishi Mirage 2D DE
6	0.0	5100900	Mitsubishi Mirage 4D
16	0.0	5100913	Mitsubishi Mirage 4D LS
19	0.0	5100931	Mitsubishi Mirage 4D S
34	0.0	5100932	Mitsubishi Mirage 4D ES
105	0.1	5100937	Mitsubishi Mirage 4D DE
1	0.0	5101200	Mitsubishi Cargo Van
1	0.0	5101300	Mitsubishi Van
5	0.0	5101432	Mitsubishi Montero Sport 4D 4x2 ES

Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value	Description
28	0.0	5101433	Mitsubishi	Montero Sport 4D 4x2 ES/LS
6	0.0	5101438	Mitsubishi	Montero Sport 4D 4x2 XLS
6	0.0	5101440	Mitsubishi	Montero Sport 4D 4x2 LS/XLS
2	0.0	5101441	Mitsubishi	Montero Sport 4D 4x2 Limited
8	0.0	5101444	Mitsubishi	Montero Sport 4D 4x2 XS/XLS
20	0.0	5101513	Mitsubishi	Montero Sport 4D 4x4 LS
36	0.0	5101533	Mitsubishi	Montero Sport 4D 4x4 ES/LS
27	0.0	5101538	Mitsubishi	Montero Sport 4D 4x4 XLS
50	0.0	5101540	Mitsubishi	Montero Sport 4D 4x4 LS/XLS
12	0.0	5101541	Mitsubishi	Montero Sport 4D 4x4 Limited
19	0.0	5101544	Mitsubishi	Montero Sport 4D 4x4 XS/XLS
1	0.0	5101610	Mitsubishi	PU Ext Cab 4x2 Macro Cab
1	0.0	5101900	Mitsubishi	Precis 2D
10	0.0	5102100	Mitsubishi	Montero 4D 4x4
14	0.0	5102113	Mitsubishi	Montero 4D 4x4 LS
1	0.0	5102119	Mitsubishi	Montero 4D 4x4 RS/LS
3	0.0	5102130	Mitsubishi	Montero 4D 4x4 SR
23	0.0	5102138	Mitsubishi	Montero 4D 4x4 XLS
25	0.0	5102141	Mitsubishi	Montero 4D 4x4 Limited
18	0.0	5102200	Mitsubishi	Eclipse 2D 2WD
121	0.1	5102214	Mitsubishi	Eclipse 2D 2WD RS
199	0.1	5102215	Mitsubishi	Eclipse 2D 2WD GS
16	0.0	5102223	Mitsubishi	Eclipse 2D 2WD GS Turbo
88	0.0	5102242	Mitsubishi	Eclipse 2D 2WD GT
16	0.0	5102246	Mitsubishi	Eclipse 2D 2WD GTS
10	0.0	5102324	Mitsubishi	Eclipse 2D 4WD GSX Turbo
14	0.0	5102600	Mitsubishi	3000 GT 2WD
12	0.0	5102626	Mitsubishi	3000 GT 2WD SL
2	0.0	5102725	Mitsubishi	3000 GT 4WD VR-4
12	0.0	5102800	Mitsubishi	Diamante 4D
60	0.0	5102813	Mitsubishi	Diamante 4D LS
22	0.0	5102832	Mitsubishi	Diamante 4D ES
7	0.0	5102849	Mitsubishi	Diamante 4D VR-X
3	0.0	5102900	Mitsubishi	Expo SW 2WD
1	0.0	5103029	Mitsubishi	Expo SW 4WD SP
1	0.0	5103100	Mitsubishi	Expo LRV SW 2WD
9	0.0	5103300	Mitsubishi	Diamante SW
40	0.0	5103635	Mitsubishi	Eclipse Conv 2WD Spyder GS
6	0.0	5103636	Mitsubishi	Eclipse Conv 2WD Spyder GS-T
10	0.0	5103643	Mitsubishi	Eclipse Conv 2WD Spyder GT
8	0.0	5103647	Mitsubishi	Eclipse Conv 2WD Spyder GTS
9	0.0	5103654	Mitsubishi	Eclipse Conv 2WD GT Premium
18	0.0	5103713	Mitsubishi	Lancer 4D LS
198	0.1	5103732	Mitsubishi	Lancer 4D ES
2	0.0	5103733	Mitsubishi	Lancer 4D ES/LS
49	0.0	5103745	Mitsubishi	Lancer 4D OZ-Rally
1	0.0	5103751	Mitsubishi	Lancer 4D Base/ES
11	0.0	5103753	Mitsubishi	Lancer 4D Ralliart
22	0.0	5103813	Mitsubishi	Outlander 4D 2WD LS
10	0.0	5103838	Mitsubishi	Outlander 4D 2WD XLS
15	0.0	5103913	Mitsubishi	Outlander 4D 4WD LS
16	0.0	5103938	Mitsubishi	Outlander 4D 4WD XLS

## Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
1	0.0	5103941	Mitsubishi Outlander 4D 4WD Limited
15	0.0	5104000	Mitsubishi Lancer Evolution 4D 4WD
1	0.0	5104014	Mitsubishi Lancer Evolution 4D 4WD RS
2	0.0	5104056	Mitsubishi Lancer Evolution 4D 4WD MR
9	0.0	5104113	Mitsubishi Endeavor 4D 2WD LS
6	0.0	5104138	Mitsubishi Endeavor 4D 2WD XLS
1	0.0	5104141	Mitsubishi Endeavor 4D 2WD Limited
15	0.0	5104213	Mitsubishi Endeavor 4D 4WD LS
9	0.0	5104238	Mitsubishi Endeavor 4D 4WD XLS
9	0.0	5104241	Mitsubishi Endeavor 4D 4WD Limited
2	0.0	5104353	Mitsubishi Lancer SW Ralliart
230	0.1	5400000	Hyundai Unknown Series Model
11	0.0	5400101	Hyundai Excel 4D GL
1	0.0	5400102	Hyundai Excel 4D GLS
5	0.0	5400200	Hyundai Excel 2D
1	0.0	5400201	Hyundai Excel 2D GL
1	0.0	5400204	Hyundai Excel 2D GS
9	0.0	5400206	Hyundai Excel 2D L
245	0.1	5400300	Hyundai Sonata 4D
66	0.0	5400301	Hyundai Sonata 4D GL
59	0.0	5400302	Hyundai Sonata 4D GLS
22	0.0	5400310	Hyundai Sonata 4D Base/GL
176	0.1	5400314	Hyundai Sonata 4D GLS/LX
1	0.0	5400400	Hyundai Scoupe 2D
1	0.0	5400401	Hyundai Scoupe 2D GL
1	0.0	5400403	Hyundai Scoupe 2D LS
4	0.0	5400405	Hyundai Scoupe 2D LS/Turbo
46	0.0	5400500	Hyundai Elantra 4D
69	0.0	5400501	Hyundai Elantra 4D GL
367	0.2	5400502	Hyundai Elantra 4D GLS
57	0.0	5400513	Hyundai Elantra 4D GT Hatchback
424	0.2	5400517	Hyundai Elantra 4D GLS/GT
19	0.0	5400518	Hyundai Elantra 4D GLS/GT Hatchback
11	0.0	5400600	Hyundai Accent 2D
13	0.0	5400601	Hyundai Accent 2D GL
67	0.0	5400604	Hyundai Accent 2D GS
57	0.0	5400606	Hyundai Accent 2D L
2	0.0	5400607	Hyundai Accent 2D GT
26	0.0	5400608	Hyundai Accent 2D Base/L
10	0.0	5400609	Hyundai Accent 2D GS/GT
7	0.0	5400612	Hyundai Accent 2D GS/GSI
22	0.0	5400616	Hyundai Accent 2D GL/GT
19	0.0	5400617	Hyundai Accent 2D GLS/GT
42	0.0	5400700	Hyundai Accent 4D
278	0.1	5400701	Hyundai Accent 4D GL
28	0.0	5400702	Hyundai Accent 4D GLS
4	0.0	5400800	Hyundai Elantra SW
17	0.0	5400801	Hyundai Elantra SW GL
38	0.0	5400802	Hyundai Elantra SW GLS
106	0.1	5400900	Hyundai Tiburon 2D
8	0.0	5400904	Hyundai Tiburon 2D GS
15	0.0	5400911	Hyundai Tiburon 2D FX

Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
59	0.0	5400915	Hyundai Tiburon 2D GT V6
11	0.0	5400919	Hyundai Tiburon 2D GT/SE
35	0.0	5401000	Hyundai Santa Fe 4D 2WD/4WD
17	0.0	5401100	Hyundai XG300 4D
37	0.0	5401200	Hyundai XG350 4D
104	0.1	5401314	Hyundai Santa Fe 4D 4WD GLS/LX
74	0.0	5401400	Hyundai Santa Fe 4D 2WD
83	0.0	5401414	Hyundai Santa Fe 4D 2WD GLS/LX
14	0.0	5401501	Hyundai Tuscon 4D 2WD GL
8	0.0	5401514	Hyundai Tuscon 4D 2WD GLS/LX
9	0.0	5401614	Hyundai Tuscon 4D 4WD GLS/LX
79	0.0	5500000	Suzuki Unknown Series Model
4	0.0	5500301	Suzuki Samurai 4x4 Convertible
1	0.0	5500402	Suzuki Samurai Van 4x4 Hardtop
3	0.0	5500700	Suzuki Swift 2D
1	0.0	5500800	Suzuki Swift 4D
1	0.0	5501201	Suzuki Sidekick 2D 4x2 Convertible
6	0.0	5501301	Suzuki Sidekick 2D 4x4 Convertible
1	0.0	5501302	Suzuki Sidekick 2D 4x4 Hardtop
14	0.0	5501402	Suzuki Sidekick 4D 4x4 Hardtop
10	0.0	5501405	Suzuki Sidekick 4D 4x4 Sport
3	0.0	5501502	Suzuki Sidekick 4D 4x2 Hardtop
2	0.0	5501505	Suzuki Sidekick 4D 4x2 Sport
57	0.0	5501600	Suzuki Esteem 4D
30	0.0	5501900	Suzuki Esteem SW
1	0.0	5502001	Suzuki Vitara 2D 4x2 Convertible
3	0.0	5502101	Suzuki Vitara 2D 4x4 Convertible
6	0.0	5502202	Suzuki Vitara 4D 4x2 Hardtop
19	0.0	5502302	Suzuki Vitara 4D 4x4 Hardtop
5	0.0	5502402	Suzuki Grand Vitara 4D 4x2 Hardtop
55	0.0	5502502	Suzuki Grand Vitara 4D 4x4 Hardtop
10	0.0	5502602	Suzuki Gr Vitara XL-7 4D 4x2 Hardtop
80	0.0	5502702	Suzuki Gr Vitara XL-7 4D 4x4 Hardtop
26	0.0	5502800	Suzuki Aerio 4D 2WD
11	0.0	5503000	Suzuki Aerio SX SW 2WD
7	0.0	5503100	Suzuki Aerio SX SW 4WD
30	0.0	5503209	Suzuki Forenza 4D S
12	0.0	5503210	Suzuki Forenza 4D LX/EX
11	0.0	5503307	Suzuki Verona 4D S/LX
7	0.0	5503308	Suzuki Verona 4D EX
7	0.0	5503409	Suzuki Reno 5D S
2	0.0	5503410	Suzuki Reno 5D LX/EX
2	0.0	5503509	Suzuki Forenza SW S
1	0.0	5503510	Suzuki Forenza SW LX/EX
1	0.0	5600500	Maserati Spyder Conv
2	0.0	5600601	Maserati Coupe 2D GT/Cambiocorsa
244	0.1	5700000	Acura Unknown Series Model
15	0.0	5700100	Acura Legend 4D
69	0.0	5700102	Acura Legend 4D LS
13	0.0	5700103	Acura Legend 4D Sunroof
143	0.1	5700106	Acura Legend 4D L
5	0.0	5700107	Acura Legend 4D GS

## Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
3	0.0	5700111	Acura Legend 4D SE
52	0.0	5700201	Acura Integra 2D RS
246	0.1	5700202	Acura Integra 2D LS
19	0.0	5700205	Acura Integra 2D LS Special
74	0.0	5700207	Acura Integra 2D GS
34	0.0	5700209	Acura Integra 2D GS-R
3	0.0	5700213	Acura Integra 2D Type-R
16	0.0	5700301	Acura Integra 4D RS
88	0.0	5700302	Acura Integra 4D LS
12	0.0	5700305	Acura Integra 4D LS Special
17	0.0	5700307	Acura Integra 4D GS
6	0.0	5700309	Acura Integra 4D GS-R
23	0.0	5700402	Acura Legend 2D LS
1	0.0	5700403	Acura Legend 2D Sunroof
6	0.0	5700404	Acura Legend 2D Sunroof + Option
28	0.0	5700406	Acura Legend 2D L
1	0.0	5700500	Acura NSX 2D
1	0.0	5700510	Acura NSX 2D NSX-T
7	0.0	5700602	Acura Vigor 4D LS
34	0.0	5700607	Acura Vigor 4D GS
2	0.0	5700700	Acura 2.5 TL 4D
52	0.0	5700712	Acura 2.5 TL 4D Premium
325	0.2	5700800	Acura 3.2 TL 4D
18	0.0	5700812	Acura 3.2 TL 4D Premium
52	0.0	5700815	Acura 3.2 TL 4D Navi
52	0.0	5700816	Acura 3.2 TL 4D Type-S
24	0.0	5700817	Acura 3.2 TL 4D Type-S with Navi
6	0.0	5700900	Acura SLX 4D 4x4
83	0.0	5701000	Acura 3.5 RL 4D
80	0.0	5701012	Acura 3.5 RL 4D Premium
19	0.0	5701015	Acura 3.5 RL 4D Navi
10	0.0	5701100	Acura 2.2 CL 2D
27	0.0	5701112	Acura 2.2 CL 2D Premium
6	0.0	5701200	Acura 3.0 CL 2D
56	0.0	5701212	Acura 3.0 CL 2D Premium
2	0.0	5701400	Acura 2.3 CL 2D
38	0.0	5701412	Acura 2.3 CL 2D Premium
40	0.0	5701512	Acura 3.2 CL 2D Premium
42	0.0	5701516	Acura 3.2 CL 2D Type-S
17	0.0	5701517	Acura 3.2 CL 2D Type-S with Navi
1	0.0	5701518	Acura 3.2 CL 2D Premium with Navi
16	0.0	5701612	Acura MDX 4D 4WD Premium
19	0.0	5701618	Acura MDX 4D 4WD Premium with Navi
35	0.0	5701619	Acura MDX 4D 4WD STD
3	0.0	5701620	Acura MDX 4D 4WD STD with Navi
24	0.0	5701622	Acura MDX 4D 4WD Touring
7	0.0	5701623	Acura MDX 4D 4WD Touring with RES
34	0.0	5701624	Acura MDX 4D 4WD Touring with Navi
34	0.0	5701625	ACURA MDX 4D 4WD Touring with Navi + RES
74	0.0	5701700	Acura RSX 2D
64	0.0	5701716	Acura RSX 2D Type-S
26	0.0	5701800	Acura TSX 4D

Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
14	0.0	5701815	Acura TSX 4D Navi
5	0.0	5701900	Acura 3.5 RL 4D 4WD
1	0.0	5900101	Sterling 825/827 4D S
1	0.0	5900102	Sterling 825/827 4D SL
13	0.0	6000000	Land Rover Unknown Series Model
7	0.0	6000100	Land Rover Range Rover
7	0.0	6000200	Land Rover Range Rover 4D LWB
34	0.0	6000500	Land Rover Discovery 4D
14	0.0	6000601	Land Rover Range Rover 4.0 4D SE
1	0.0	6000701	Land Rover Range Rover 4.6 4D SE
11	0.0	6000702	Land Rover Range Rover 4.6 4D HSE
31	0.0	6000800	Land Rover Discovery Series II 4D
22	0.0	6000801	Land Rover Discovery Series II 4D SE
5	0.0	6000802	Land Rover Discovery Series II 4D HSE
4	0.0	6000806	Land Rover Discovery Series II 4D SD
1	0.0	6000807	Land Rover Discovery Series II 4D LE
4	0.0	6000808	Land Rover Discovery Series II 4D S
8	0.0	6000901	Land Rover Freelander 4D SE
6	0.0	6000902	Land Rover Freelander 4D HSE
2	0.0	6000908	Land Rover Freelander 4D S
15	0.0	6001102	Land Rover Range Rover 4.4 4D HSE
1	0.0	6001109	Land Rover Range Rover 4.4 4D Westminster
2	0.0	6001200	Land Rover LR3 4D
3	0.0	6001201	Land Rover LR3 4D SE
1	0.0	6001202	Land Rover LR3 4D HSE
2	0.0	6001302	Land Rover Range Rover Sport 4D 4x4 HSE
3	0.0	6100000	Daihatsu Unknown Series Model
1	0.0	6400000	Laforza Unknown Series Model
229	0.1	6500000	Lexus Unknown Series Model
146	0.1	6500100	Lexus LS 400 4D
15	0.0	6500200	Lexus ES 250 4D
37	0.0	6500300	Lexus SC 400 2D
22	0.0	6500400	Lexus SC 300 2D
375	0.2	6500500	Lexus ES 300 4D
105	0.1	6500600	Lexus GS 300 4D
6	0.0	6500700	Lexus LX 450 4D 4x4
18	0.0	6500800	Lexus GS 400 4D
42	0.0	6500900	Lexus LX 470 4D 4x4
11	0.0	6501000	Lexus RX 300 4D 2WD
152	0.1	6501100	Lexus RX 300 4D 4WD
49	0.0	6501200	Lexus IS 300 4D
42	0.0	6501300	Lexus LS 430 4D
7	0.0	6501400	Lexus GS 430 4D
14	0.0	6501500	Lexus SC 430 Conv
2	0.0	6501600	Lexus IS 300 Sportcross SW
31	0.0	6501700	Lexus GX 470 4D 4x4
6	0.0	6501800	Lexus RX 330 4D 2WD
72	0.0	6501900	Lexus RX 330 4D 4WD
2	0.0	6502100	Lexus RX 400H Hybrid 4D 4WD
39	0.0	6502200	Lexus ES 330 4D
3	0.0	6502300	Lexus GS 300 4D 4WD
98	0.1	6600000	Infiniti Unknown Series Model

## Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
9	0.0	6600100	Infiniti M30 2D
100	0.1	6600200	Infiniti Q45 4D
5	0.0	6600300	Infiniti M30 Conv
89	0.0	6600400	Infiniti G20 4D
66	0.0	6600500	Infiniti J30 4D
182	0.1	6600600	Infiniti I30 4D
73	0.0	6600700	Infiniti QX4 4D 4x4
2	0.0	6600800	Infiniti QX4 4D 4x2
16	0.0	6600900	Infiniti I35 4D
24	0.0	6601000	Infiniti G35 4D 2WD
32	0.0	6601100	Infiniti G35 2D 2WD
5	0.0	6601200	Infiniti M45 4D
23	0.0	6601400	Infiniti FX35 4D 4WD
4	0.0	6601500	Infiniti FX45 4D 4WD
21	0.0	6601800	Infiniti G35 4D 4WD
1	0.0	6601900	Infiniti M35 4D 2WD
1	0.0	6602000	Infiniti M35 4D 4WD
163	0.1	6700000	Saturn Unknown Series Model
9	0.0	6700100	Saturn SC 2D
77	0.0	6700104	Saturn SC 2D SC1
114	0.1	6700105	Saturn SC 2D SC2
91	0.0	6700200	Saturn SL 4D
467	0.2	6700201	Saturn SL 4D SL1
646	0.3	6700202	Saturn SL 4D SL2
3	0.0	6700224	Saturn SL 4D Spring Special
26	0.0	6700306	Saturn SW SW1
58	0.0	6700307	Saturn SW SW2
57	0.0	6700508	Saturn SC 3D SC1 RAD
63	0.0	6700509	Saturn SC 3D SC2 RAD
4	0.0	6700600	Saturn LS 4D
52	0.0	6700610	Saturn LS 4D LS1
21	0.0	6700611	Saturn LS 4D LS2
20	0.0	6700614	Saturn LS 4D L100
85	0.0	6700615	Saturn LS 4D L200
42	0.0	6700616	Saturn LS 4D L300
5	0.0	6700712	Saturn LW LW1
5	0.0	6700713	Saturn LW LW2
12	0.0	6700717	Saturn LW LW200
8	0.0	6700718	Saturn LW LW300
40	0.0	6700819	Saturn Vue 4D 2WD 4 Cyl
24	0.0	6700820	Saturn Vue 4D 2WD 6 Cyl
9	0.0	6700919	Saturn Vue 4D 4WD 4 Cyl
35	0.0	6700920	Saturn Vue 4D 4WD 6 Cyl
26	0.0	6701022	Saturn Ion Quad Coupe 2D Level 3
17	0.0	6701023	Saturn Ion Quad Coupe 2D Level 3
1	0.0	6701025	Saturn Ion Quad Coupe 2D Red Line
50	0.0	6701121	Saturn Ion 4D Level 1
69	0.0	6701122	Saturn Ion 4D Level 3
35	0.0	6701123	Saturn Ion 4D Level 3
2	0.0	6701300	Saturn Relay Van LWB 2WD
109	0.1	6800000	KIA Unknown Series Model
217	0.1	6800100	KIA Sephia 4D

Variable 161:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
126	0.1	6800200	KIA Sportage 4D 4x4
46	0.0	6800300	KIA Sportage 4D 4x2
2	0.0	6800400	KIA Sportage 2D 4x4
10	0.0	6800500	KIA Sportage 2D 4x2
164	0.1	6800600	KIA Rio 4D
64	0.0	6800700	KIA Spectra 5D
189	0.1	6800800	KIA Optima 4D
128	0.1	6800900	KIA Sedona Van
37	0.0	6801001	KIA Rio SW Cinco
101	0.1	6801100	KIA Spectra 4D
25	0.0	6801200	KIA Sorento 4D 4x2
71	0.0	6801300	KIA Sorento 4D 4x4
12	0.0	6801400	KIA Amanti 4D
61	0.0	6801500	KIA Spectra 4D
17	0.0	6801600	KIA Spectra 5D
2	0.0	6900000	AM General Unknown Series Model
1	0.0	6900201	AM General Hummer H1 4D Convertible
1	0.0	6900203	AM General Hummer H1 4D Wagon
33	0.0	6900300	AM General Hummer H2 4D
7	0.0	6900400	AM General Hummer H2 SUT 4D
6	0.0	6900600	AM General Hummer H3 4D 4x4
5	0.0	7000000	Daewoo Unknown Series Model
10	0.0	7000101	Daewoo Lanos 3D S
2	0.0	7000102	Daewoo Lanos 3D SE
2	0.0	7000106	Daewoo Lanos 3D Sport
12	0.0	7000201	Daewoo Lanos 4D S
2	0.0	7000203	Daewoo Lanos 4D SX
18	0.0	7000302	Daewoo Nubira 4D SE
6	0.0	7000304	Daewoo Nubira 4D CDX
2	0.0	7000404	Daewoo Nubira SW CDX
16	0.0	7000502	Daewoo Leganza 4D SE
14	0.0	7000505	Daewoo Leganza 4D SX/CDX
6	0.0	7200000	Mini Cooper Unknown Series Model
30	0.0	7200100	Mini Cooper 2D
16	0.0	7200101	Mini Cooper 2D S
2	0.0	7200200	Mini Cooper Conv
1	0.0	7200201	Mini Cooper Conv S
23	0.0	7400000	Scion Unknown Series Model
42	0.0	7400100	Scion XA 5D
62	0.0	7400200	Scion XB 5D
120	0.1	7400300	Scion TC 2D

---

Variable 162	VINDICATOR - BODY	Width: 2	Type: Numeric
		Dec: None	Miss: 0

---

VINDICATOR Variable - BodyStyleNumber

2005	Prcnt	Code	Value and Description
93567	48.8	0	No data

Variable 162:VINDICATOR - BODY (Continued)

2005	Prcnt	Code	Value and Description
2	0.0	2	4-6 passenger
1	0.0	10	Sedan 4-6 passenger
16	0.0	20	2 door
206	0.1	21	2 door 2-3 passenger
9697	5.1	22	2 door 4-6 passenger
13	0.0	28	2 door sedan
1	0.0	29	2 door sedan 2-3 passenger
1371	0.7	30	2 door sedan 4-6 passenger
9	0.0	32	2 door hardtop
472	0.2	34	2 door hardtop 4-6 passenger
1	0.0	36	2 door convertible
414	0.2	37	2 door convertible 2-3 passenger
1139	0.6	38	2 door convertible 4-6 passenger
8	0.0	40	3 door
143	0.1	41	3 door 2-3 passenger
4608	2.4	42	3 door 4-6 passenger
3	0.0	46	3 door wagon 4-6 passenger
1	0.0	48	3 door sedan
16	0.0	50	3 door sedan 4-6 passenger
120	0.1	54	3 door hardtop 4-6 passenger
1	0.0	60	4+ door
1054	0.5	62	4+ door 4-6 passenger
3649	1.9	66	4+ door wagon 4-6 passenger
8411	4.4	67	4+ door wagon 7+ passenger
43	0.0	68	4+ door sedan
66154	34.5	70	4+ door sedan 4-6 passenger
1	0.0	71	4+ door sedan 7+ passenger
5	0.0	72	4+ door hardtop
715	0.4	74	4+ door hardtop 4-6 passenger

---

Variable 163	VINDICATOR - VEHTP	Width: 1	Type: Numeric
		Dec: None	Miss: 9

---

VINDICATOR Variable - VehicleType

2005	Prcnt	Code	Value and Description
89195	46.5	0	Passenger cars or no data
3838	2.0	1	Vans (All cargo & large passenger vans)
15215	7.9	2	Pickups and chassis cabs
21947	11.4	3	Utility vehicles
8412	4.4	4	Passenger vans
53234	27.7	9	Vehicle type data missing

---

Variable 164	VINDICATOR - SIZE	Width: 1	Type: Numeric
		Dec: None	Miss: None

---

VINDICATOR Variable - VehicleSizeID

2005 Prcnt	Code	Value and Description
53234 27.7	0	Unknown
6618 3.4	1	Mini
42737 22.3	2	Small
44327 23.1	3	Midsize
33536 17.5	4	Large
11389 5.9	5	Very large

---

Variable 165	VINDICATOR - STYLE CLASS	Width: 2	Type: Numeric
		Dec: None	Miss: 0

---

VINDICATOR Variable - VehicleClassID

2005 Prcnt	Code	Value and Description
53234 27.7	0	Missing data
14244 7.4	1	2 door
60391 31.5	2	4 door
8233 4.3	3	Luxury
2767 1.4	4	Sports
8412 4.4	5	Passenger van
14922 7.8	6	Pickup
20479 10.7	8	Utility
3838 2.0	9	Large / cargo van
0 0.0	10	Unknown
3031 1.6	11	Station wagon
529 0.3	12	Specialty car
304 0.2	13	Specialty truck
1457 0.8	14	Luxury utility

---

Variable 166	VINDICATOR - WEIGHT	Width: 4	Type: Numeric
		Dec: None	Miss: 0

---

VINDICATOR Variable - CurbWeight

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

2005 Prcnt	Code	Value and Description
52196 27.2	0	Weight data is missing
1 0.0	1180	- Weight in pounds
7 0.0	7162	

Variable 167	VINDICATOR - WHLBS	Width: 5	Type: Numeric
		Dec: 1	Miss: 0.0

## VINDICATOR Variable - Wheelbase

The wheelbase expressed to the nearest tenth of an inch

2005	Prcnt	Code	Value and Description
51098	26.6	0.0	Wheelbase data is missing
1	0.0	78.0	
		-	Wheelbase to nearest tenth of an inch
3	0.0	194.0	

Variable 168	VINDICATOR - LENGTH	Width: 5	Type: Numeric
		Dec: 1	Miss: 0.0

## VINDICATOR Variable - Length

The length expressed to the nearest tenth of an inch

2005	Prcnt	Code	Value and Description
53465	27.9	0.0	Length data is missing
156	0.1	0.1	
4	0.0	135.0	
		-	Length to nearest tenth of an inch
1	0.0	256.3	

Variable 169	VINDICATOR - WIDTH	Width: 4	Type: Numeric
		Dec: 1	Miss: 0.0

## VINDICATOR Variable - Width

The width expressed to the nearest tenth of an inch

2005	Prcnt	Code	Value and Description
53662	28.0	0.0	Width data is missing
3	0.0	59.0	
		-	Width to nearest tenth of an inch
6	0.0	96.1	

Variable 170	VINDICATOR - HEIGHT	Width: 4	Type: Numeric
		Dec: 1	Miss: 0.0

## VINDICATOR Variable - Height

The height expressed to the nearest tenth of an inch

Variable 170:VINDICATOR - HEIGHT (Continued)

2005	Prcnt	Code	Value and Description
70478	36.7	0.0	Height data is missing
1	0.0	43.9	- Height to nearest tenth of an inch
2005	Prcnt	Code	Value and Description
2	0.0	94.5	

---

Variable 171	VINDICATOR - RSTN	Width: 1	Type: Numeric
		Dec: None	Miss: 0

---

VINDICATOR Variable - RestraintCode

2005	Prcnt	Code	Value and Description
51090	26.6	0	No data
11743	6.1	1	Manual belt
6055	3.2	2	Automatic belt
11843	6.2	3	Air bag (driver only)
89014	46.4	4	Air bags (driver + passenger)
22096	11.5	5	Air bags (driver + passenger + side)

---

Variable 172	VINDICATOR - ATD/DRL	Width: 25	Type: Alphabetic
		Dec: None	Miss: None

---

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

---

Variable 173	VINDICATOR - MINHP	Width: 3	Type: Numeric
		Dec: None	Miss: 0

---

VINDICATOR Variable - MinimumHorsepower

2005	Prcnt	Code	Value and Description
54520	28.4	0	Minimum horsepower data missing
3	0.0	45	- Minimum horsepower
10	0.0	500	

---

Variable 174	VINDICATOR - MAXHP	Width: 3	Type: Numeric
		Dec: None	Miss: 0

---

## VINDICATOR Variable - MaximumHorsepower

2005	Prcnt	Code	Value and Description
54520	28.4	0	Maximum horsepower data missing
2	0.0	45	
9	0.0	46	
		-	Maximum horsepower
10	0.0	500	

---

Variable 175	VINDICATOR - ABS	Width: 3	Type: Numeric
		Dec: None	Miss: 0

---

## VINDICATOR Variable - ABSCode

2005	Prcnt	Code	Value and Description
50554	26.4	0	Unknown
18381	9.6	1	Not available
36383	19.0	2	OPT on all wheels
206	0.1	3	OPT on rear wheels
64744	33.7	4	STD on all wheels
4599	2.4	5	STD on rear wheels
1	0.0	10	STD on Designer series with V8 engines
2	0.0	13	STD rear wheel ABS on TSi
1	0.0	14	STD rear wheel ABS on ESi-R
6	0.0	15	OPT on Turbo & GXL
12	0.0	17	OPT in 2nd half of model year
4	0.0	20	OPT on Base; STD on STS
158	0.1	21	OPT on LE V6
5	0.0	22	OPT on GT/Turbo; STD on 4WS
10	0.0	24	OPT on Gli & CARAT
23	0.0	25	STD on SC; OPT on SE
15	0.0	26	OPT on GT-S & All-Trac Turbo
3	0.0	27	OPT on GT
191	0.1	30	OPT on SE; NA other models
428	0.2	31	OPT on GXE
46	0.0	32	OPT on LX & Turbo
5	0.0	33	OPT on Base 929; STD on 929S
42	0.0	35	OPT on GS
19	0.0	37	OPT on SE & LE
3	0.0	38	STD on S
2	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	45	STD on all models but Hunter
1	0.0	47	STD on VR6; OPT on other models
358	0.2	48	OPT on GXE & SE
93	0.0	49	STD on Cobra; OPT on other models
661	0.3	50	OPT on LX; not available on other models
17	0.0	51	OPT with manual transmission only
759	0.4	52	Not available on Base; OPT on other models

Variable 175:VINDICATOR - ABS (Continued)

2005	Prcnt	Code	Value and Description
1	0.0	53	OPT on GSR
1	0.0	54	STD on LS; OPT on RS
1	0.0	55	OPT on GLS V6
3	0.0	56	STD on County; Not available on Base
15	0.0	57	STD Rear on S & LS; OPT 4 Wheel ABS on LS
4730	2.5	58	STD rear; 4 wheel OPT on all or some models
223	0.1	59	OPT with V6 engine only
201	0.1	60	STD rear wheel ABS with 4 cyl; STD 4 wheel ABS with 6 cyl engine
85	0.0	61	STD on ES; OPT on other models
167	0.1	62	STD on GXE; OPT on other models
55	0.0	63	STD rear, 4 wheel OPT on some models and STD on others
81	0.0	64	STD on GLX Plus model; not available on other models
510	0.3	65	OPT on all models, except not available on GXE with manual transmission
24	0.0	66	STD on Outback model; OPT on L model
3	0.0	67	OPT on L model; not available on Outback model
20	0.0	68	Not available on L model; OPT on others
369	0.2	69	OPT on GXE & GLE models; not available on other models
14	0.0	70	STD rear ABS; 4 wheel ABSOPT/STD (after 1995 model year) on B4000
1384	0.7	71	STD on XLE model; OPT on other models
66	0.0	72	STD on XLS model; OPT on other models
398	0.2	73	STD on Ariat model; rear wheel STD, 4 wheel OPT on other models
26	0.0	74	STD on vehicles with RV trim package; RW STD 4 wheel ABS OPT on other models
59	0.0	75	OPT on GS model, STD on other models
1401	0.7	76	OPT on CE model with 4 cylinder engine; STD on all other models
5	0.0	77	OPT on JX model and STD on JLX model
375	0.2	78	OPT on Base model; STD on other models
223	0.1	79	STD rear ABS; 4 wheel ABS OPT on all models excluding the XL model
4	0.0	80	OPT on GL V6
11	0.0	81	4 wheel ABS STD on EX model; all other models have rear wheel ABS only
37	0.0	82	STD on LS model; OPT on ES model
294	0.2	83	Option on LS model; not available on Base model
590	0.3	84	STD with V6 engine; OPT with 4 cylinder engine
18	0.0	85	STD with V6 engine; not available with 4 cylinder engine
90	0.0	87	4 wheel ABS STD on XLT model; all other models have STD rear wheel and OPT 4 wheel ABS
6	0.0	89	STD on XLS model; not available on other models
8	0.0	90	STD on "Plus" models; not available on other models
60	0.0	92	Not available on DX model; STD on all other models
311	0.2	93	Not available on XE model; OPT on all other models
166	0.1	94	Not available on VE model; OPT on all other models
43	0.0	95	Available on premium models for fleet sale only
422	0.2	96	Not available on CE model; OPT on all other models
27	0.0	98	STD on Plus and Limited models; not available on other models

## Variable 175:VINDICATOR - ABS (Continued)

2005 Prcnt	Code	Value and Description
22	0.0	99 STD on Touring model; not available on other models
64	0.0	100 OPT on GSX model; not available on other models
135	0.1	101 STD on models for fleet sale only; OPT on non-fleet models
155	0.1	102 OPT on models for fleet sale only; STD on non-fleet models
23	0.0	103 OPT on ES model; not available on other models
150	0.1	104 OPT on ES and LX models; not available on other models
7	0.0	106 STD on Limited models; OPT on JLX model
1	0.0	107 STD on Touring and Limited models; not available on other models
28	0.0	108 STD on Touring and Limited models; OPT on other models
3	0.0	109 STD with manual transmission; OPT otherwise
170	0.1	110 STD on LX model and OPT on other models
9	0.0	111 OPT on Value and Base models; STD on other models
62	0.0	112 OPT on GL1 model and STD on GL2 model
128	0.1	113 STD on SE2 model and OPT on other models
33	0.0	114 STD on 5 speed manual transmission, OPT on 6 speed manual and automatic transmissions
194	0.1	115 OPT on ES model and STD on other models
54	0.0	116 STD on S model and OPT on I model
42	0.0	117 OPT on Plus model; STD on all other models
12	0.0	118 OPT on Touring model and STD on Limited models
15	0.0	119 OPT on LX models and STD on EX models
33	0.0	120 OPT on EX models; Not available on other models
37	0.0	121 OPT on SE models; STD for all other models
45	0.0	122 Not Available on LX models; OPT on all other models
158	0.1	123 Optional on S Model; not available on base model

---

Variable 176	VINDICATOR - TRANS	Width: 2	Type: Numeric
		Dec: None	Miss: 0

---

## VINDICATOR Variable - TransmissionNumber

2005 Prcnt	Code	Value and Description
174224	90.8	0 Transmission data is missing or not provided
793	0.4	1 - Transmission
3	0.0	14

---

Variable 177	VINDICATOR - ENGINE	Width: 3	Type: Numeric
		Dec: None	Miss: 0

---

## VINDICATOR Variable - EngineNumber

Variable 177:VINDICATOR - ENGINE (Continued)

2005	Prcnt	Code	Value and Description
53590	27.9	0	Engine data is missing or not provided
1952	1.0	1	
		-	Engine
55	0.0	104	

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Variable 178	VEHICLE IDENTIFICATION #	Width: 17	Type: Alphabetic
		Dec: None	Miss: None

---

VEHICLE IDENTIFICATION NUMBER



The OCCUPANT Variables

Variables 201 through 210 describe the vehicle occupants involved in the accident. The Occupant data set contains these variables, along with the accident and vehicle variables on an occupant level. Occupants who do not match a vehicle record are not included.

Variable 201	OCCUPANT UNIT NUMBER	Width: 2	Type: Numeric
		Dec: None	Miss: 99

MAARS Variable - OCC\_UNIT

2005	Prcnt	Code	Value and Description
133407	52.1	1	- Unit number
1	0.0	14	

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

MAARS Variable - OCC\_NUM

2005	Prcnt	Code	Value and Description
191841	74.9	0	Driver
31290	12.2	1	- Occupant number
1	0.0	94	

Variable 203	OCCUPANT TYPE	Width: 1	Type: Numeric
		Dec: None	Miss: None

MAARS Variable - PERSON\_TYPE

2005	Prcnt	Code	Value and Description
191841	74.9	1	Driver
64315	25.1	2	Passenger

Variable 204	SEAT POSITION	Width: 2	Type: Numeric
		Dec: None	Miss: None

## MAARS Variable - OCC\_SEAT\_POS

Driver seat position is not noted on police report, code 10 assigned by UMTRI.

2005	Prcnt	Code	Value and Description
15	0.0	0	Unknown
108	0.0	1	Front left
1012	0.4	2	Front center
29156	11.4	3	Front right
7565	3.0	4	Rear left
2918	1.1	5	Rear center
9874	3.9	6	Rear right
8487	3.3	7	In body of truck
303	0.1	8	Bus passenger
122	0.0	9	Outside vehicle
191841	74.9	10	Driver
358	0.1	88	Other
4397	1.7	99	Missing data

Variable 205	AGE	Width: 3	Type: Numeric
		Dec: None	Miss: 999

## MAARS Variable - AGE

2005	Prcnt	Code	Value and Description
32320	12.6	0	Less than 1 year old
1466	0.6	1	1 year old
		-	
1	0.0	140	140 years old
5401	2.1	999	Missing data

Variable 206	GENDER	Width: 1	Type: Numeric
		Dec: None	Miss: 0

## MAARS Variable - SEX\_CODE

2005	Prcnt	Code	Value and Description
130147	50.8	1	Male
97609	38.1	2	Female
28400	11.1	9	Missing data

---

Variable 207	SAFETY EQUIPMENT	Width: 2	Type: Numeric
		Dec: None	Miss: 99

---

MAARS Variable - SAF\_EQUIP

2005	Prcnt	Code	Value and Description
6209	2.4	0	Not applicable
13316	5.2	1	None
3210	1.3	11	Lap belt only
2411	0.9	12	Shoulder belt only
146089	57.0	13	Shoulder / lap belt(s)
5092	2.0	14	Child / youth restraint
808	0.3	21	MC / bike helmet
13	0.0	22	MC / bike eye shield only
728	0.3	23	MC / bike helmet and shield
743	0.3	31	Air bag only
28431	11.1	32	Air bag and belt(s)
104	0.0	88	Other
49002	19.1	99	Unknown

---

Variable 208	SAFETY EQUIPMENT PROBLEM	Width: 2	Type: Numeric
		Dec: None	Miss: 9

---

MAARS Variable - EQUIP\_PROB

2005	Prcnt	Code	Value and Description
13050	5.1	0	Not applicable
			Adult/Youth Restraint
193782	75.6	1	No misuse
108	0.0	2	Belts / anchors broke
747	0.3	3	Belt(s) misused
1405	0.5	4	Air bag failed
116	0.0	8	Other
46859	18.3	9	Unknown
			Child Restraint
2	0.0	42	Facing wrong way
29	0.0	43	Not anchored correctly
17	0.0	44	Anchor not secure
21	0.0	45	Not strapped correctly
4	0.0	46	Strap / tether loose
16	0.0	47	Size / type improper

Variable 209	EJECTION	Width: 1	Type: Numeric
		Dec: None	Miss: 0

## MAARS Variable - EJECTION

2005 Prcnt	Code	Value and Description
9462 3.7	0	Not applicable
206249 80.5	1	Not ejected or trapped
1464 0.6	2	Fully ejected
257 0.1	3	Partially ejected
1300 0.5	4	Trapped
22 0.0	8	Other
37402 14.6	9	Unknown

Variable 210	INJURY SEVERITY	Width: 1	Type: Numeric
		Dec: None	Miss: 0

## MAARS Variable - INJ\_SEVER

2005 Prcnt	Code	Value and Description
203903 79.6	1	Not injured
26697 10.4	2	Possible injury
18385 7.2	3	Injured
6668 2.6	4	Disabling injury
503 0.2	5	Fatal
0 0.0	9	Unknown

The NONMOTORIST Variables

Variables 301 through 320 describe the nonmotorists (pedestrians, etc.) involved in the accident. The Nonmotorist data set contains these variables, along with the accident and vehicle variables. When more than one motor vehicle is involved vehicle #1 data was used. Nonmotorists who do not match a crash record are not included.

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

MAARS Variable - PED\_UNIT

2005	Prcnt	Code	Value and Description
3936	95.3	1	- Number of Pedestrians
1	0.0	6	

Variable 302	PERSON TYPE	Width: 1	Type: Numeric
		Dec: None	Miss: None

MAARS Variable - PED\_TYPE

2005	Prcnt	Code	Value and Description
4131	100.0	3	Pedestrian

Variable 303	NONMOTORIST TYPE	Width: 1	Type: Numeric
		Dec: None	Miss: 9

MAARS Variable - PERSON\_TYPE

2005	Prcnt	Code	Value and Description
35	0.8	0	Not applicable
3126	75.7	1	Pedestrian
769	18.6	2	Bicyclist
16	0.4	3	Other pedalcyclist
3	0.1	4	Rider of animal
2	0.0	5	In animal-drawn vehicle
25	0.6	6	Machine operator/rider
46	1.1	7	Other conveyance
7	0.2	8	Other
102	2.5	9	Unknown

---

Variable 304	AGE	Width: 3	Type: Numeric
		Dec: None	Miss: 999

---

## MAARS Variable - AGE

2005	Prcnt	Code	Value and Description
42	1.0	0	Less than 1 year old
22	0.5	1	1 year old
		-	
1	0.0	105	105 years old
194	4.7	999	Missing data

---

Variable 305	GENDER	Width: 1	Type: Numeric
		Dec: None	Miss: 0

---

## MAARS Variable - SEX\_CODE

2005	Prcnt	Code	Value and Description
0	0.0	0	Unknown
2591	62.7	1	Male
1512	36.6	2	Female
28	0.7	9	Missing data

---

Variable 306	INJURY SEVERITY	Width: 1	Type: Numeric
		Dec: None	Miss: 0

---

## MAARS Variable - INJ\_SEVER

2005	Prcnt	Code	Value and Description
609	14.7	1	Not injured
1179	28.5	2	Possible injury
1621	39.2	3	Injured
611	14.8	4	Disabling injury
111	2.7	5	Fatal

---

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

---

## MAARS Variable - PED\_VISIBLE

2005	Prcnt	Code	Value and Description
71	1.7	0	Not applicable
741	17.9	1	Light clothing
1019	24.7	2	Dark clothing
1726	41.8	3	Mixed clothing
68	1.6	4	Reflective material

Variable 307: PEDESTRIAN VISIBLE (Continued)

2005	Prcnt	Code	Value and Description
6	0.1	5	Head light
5	0.1	6	Rear reflector
5	0.1	7	Head light and reflector
13	0.3	8	Other
477	11.5	9	Unknown

---

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

---

MAARS Variable - PED\_LOCATION

2005	Prcnt	Code	Value and Description
100	2.4	0	Not applicable
183	4.4	1	Shoulder
106	2.6	2	Curb
191	4.6	3	Sidewalk
134	3.2	4	Outside right-of-way
713	17.3	5	On roadway at crosswalk
2175	52.7	6	On roadway not at crosswalk
6	0.1	7	In school bus zone
16	0.4	8	In bikeway
199	4.8	88	Other
308	7.5	99	Unknown

---

Variable 309	DID PED OBEY SIGNAL	Width: 1	Type: Numeric
		Dec: None	Miss: 9

---

MAARS Variable - PED\_OBEY

2005	Prcnt	Code	Value and Description
316	7.6	0	Not applicable
2638	63.9	1	No pedestrian signal
252	6.1	2	Obeeyed pedestrian signal
291	7.0	3	Disobeyed pedestrian signal
11	0.3	4	Pedestrian signal malfunction
94	2.3	8	Other
529	12.8	9	Unknown

---

Variable 310	PEDESTRIAN CONDITION	Width: 2	Type: Numeric
		Dec: None	Miss: 0

---

## MAARS Variable - CONDITION

2005	Prcnt	Code	Value and Description
263	6.4	0	Not applicable
2919	70.7	1	Apparently normal
254	6.1	2	Had been drinking
14	0.3	3	Using drugs
4	0.1	4	Physical defects
21	0.5	5	Other handicaps
2	0.0	6	Ill
2	0.0	7	Fatigued
1	0.0	8	Apparently asleep
0	0.0	88	Other
651	15.8	99	Unknown

---

Variable 311	PEDESTRIAN MOVEMENT	Width: 2	Type: Numeric
		Dec: None	Miss: None

---

## MAARS Variable - MOVEMENT

2005	Prcnt	Code	Value and Description
0	0.0	0	Not applicable
804	19.5	51	Cross / enter at intersection
1191	28.8	52	Cross / enter not at intersection
355	8.6	53	Walking / riding with traffic
381	9.2	54	Walking / riding against traffic
106	2.6	55	Playing
389	9.4	56	Standing
71	1.7	57	Getting on/off vehicle
20	0.5	58	Push / work on vehicle
82	2.0	59	Other working
4	0.1	60	Hitchhiking
11	0.3	61	Approach / leave school bus
137	3.3	88	Other
580	14.0	99	Unknown

---

Variable 312	CONTRIBUTING CIRCUMSTAN1	Width: 2	Type: Numeric
		Dec: None	Miss: None

---

## MAARS Variable - CONTRIB\_CIRCUM1

2005	Prcnt	Code	Value and Description
			Driver, Pedestrian, Cyclist: Condition or Actions
2502	60.6	0	Not applicable
19	0.5	1	Under influence of drugs
67	1.6	2	Under influence of alcohol

Variable 312:CONTRIBUTING CIRCUMSTAN1 (Continued)

2005	Prcnt	Code	Value and Description
4	0.1	3	Under influence of medication
1	0.0	4	Under combined influence
7	0.2	5	Physical / mental difficulty
3	0.1	6	Fell asleep, fainted, etc.
378	9.2	7	Failed to give full time and attention
0	0.0	8	Did not comply with license restriction
0	0.0	9	Failure to drive within a single lane
0	0.0	10	Improper right-turn-on-red
131	3.2	11	Failed to yield right-of-way
13	0.3	12	Failed to obey stop sign
8	0.2	13	Failed to obey traffic signal
12	0.3	14	Failed to obey other traffic control
4	0.1	15	Failed to keep right of center
0	0.0	16	Failed to stop for school bus
9	0.2	17	Wrong way on one-way
0	0.0	18	Exceeded speed limit
0	0.0	19	Operator using cellular phone
0	0.0	20	Stopping in lane / roadway
7	0.2	21	Too fast for conditions
0	0.0	22	Followed too closely
2	0.0	23	Improper turn
3	0.1	24	Improper lane change
3	0.1	25	Improper backing
4	0.1	26	Improper passing
0	0.0	27	Improper signal
0	0.0	28	Improper parking
2	0.0	29	Interference / obstruction by passenger
Pedestrian, Cyclist: Actions Only			
698	16.9	31	Illegally in roadway
40	1.0	32	Bicycle violation
83	2.0	37	Clothing not visible
Environment Effect			
1	0.0	41	Smog, smoke
1	0.0	42	Sleet, hail, freezing rain
0	0.0	43	Blowing sand, soil, dirt
2	0.0	44	Severe crosswinds
11	0.3	45	Rain, snow
0	0.0	46	Animal
8	0.2	47	Vision obstruction (including blinded by sun / lights)
Vehicle Defect			
5	0.1	51	Brakes
0	0.0	52	Tires
2	0.0	53	Steering
0	0.0	54	Lights
0	0.0	55	Windows / windshield
0	0.0	56	Wheel(s)
1	0.0	57	Trailer coupling
0	0.0	58	Cargo
0	0.0	59	Engine trouble

## Variable 312: CONTRIBUTING CIRCUMSTAN1 (Continued)

2005 Prcnt	Code	Value and Description
		Road Condition
4	0.1	61 Wet
0	0.0	62 Icy or snow-covered
1	0.0	63 Debris or obstruction
0	0.0	64 Ruts, holes, bumps
3	0.1	65 Road under construction or maintenance
0	0.0	66 Traffic control device inoperative
0	0.0	67 Shoulder low, soft, high
9	0.2	88 Other
83	2.0	99 Missing data

Variable 313	CONTRIBUTING CIRCUMSTAN2	Width: 2	Type: Numeric
		Dec: None	Miss: None

## MAARS Variable - CONTRIB\_CIRCUM2

2005 Prcnt	Code	Value and Description
		Driver, Pedestrian, Cyclist: Condition or Actions
3171	76.8	0 Not applicable
3	0.1	1 Under influence of drugs
18	0.4	2 Under influence of alcohol
2	0.0	3 Under influence of medication
2	0.0	4 Under combined influence
3	0.1	5 Physical / mental difficulty
1	0.0	6 Fell asleep, fainted, etc.
214	5.2	7 Failed to give full time and attention
117	2.8	11 Failed to yield right-of-way
11	0.3	12 Failed to obey stop sign
4	0.1	13 Failed to obey traffic signal
17	0.4	14 Failed to obey other traffic control
4	0.1	15 Failed to keep right of center
3	0.1	17 Wrong way on one-way
4	0.1	18 Exceeded speed limit
4	0.1	21 Too fast for conditions
1	0.0	22 Followed too closely
3	0.1	23 Improper turn
7	0.2	24 Improper lane change
		Pedestrian, Cyclist: Actions Only
183	4.4	31 Illegally in roadway
54	1.3	32 Bicycle violation
157	3.8	37 Clothing not visible
		Environment Effect
1	0.0	41 Smog, smoke
1	0.0	42 Sleet, hail, freezing rain
18	0.4	45 Rain, snow
11	0.3	47 Vision obstruction (including blinded by sun / lights)

Variable 313:CONTRIBUTING CIRCUMSTAN2 (Continued)

2005 Prcnt Code Value and Description

Vehicle Defect  
 4 0.1 51 Brakes  
 Road Condition  
 6 0.1 61 Wet  
 3 0.1 62 Icy or snow-covered  
 5 0.1 88 Other  
 99 2.4 99 Missing data

---

Variable 314 CONTRIBUTING CIRCUMSTAN3 Width: 2 Type: Numeric  
 Dec: None Miss: None

MAARS Variable - CONTRIB\_CIRCUM3

2005 Prcnt Code Value and Description

Driver, Pedestrian, Cyclist: Condition or Actions  
 3693 89.4 0 Not applicable  
 16 0.4 2 Under influence of alcohol  
 4 0.1 4 Under combined influence  
 2 0.0 5 Physical / mental difficulty  
 90 2.2 7 Failed to give full time and attention  
 38 0.9 11 Failed to yield right-of-way  
 6 0.1 12 Failed to obey stop sign  
 7 0.2 13 Failed to obey traffic signal  
 10 0.2 14 Failed to obey other traffic control  
 2 0.0 15 Failed to keep right of center  
 3 0.1 17 Wrong way on one-way  
 3 0.1 21 Too fast for conditions  
 1 0.0 22 Followed too closely  
 1 0.0 23 Improper turn  
 1 0.0 24 Improper lane change  
 1 0.0 26 Improper passing  
 Pedestrian, Cyclist: Actions Only  
 65 1.6 31 Illegally in roadway  
 21 0.5 32 Bicycle violation  
 47 1.1 37 Clothing not visible  
 Environment Effect  
 2 0.0 41 Smog, smoke  
 13 0.3 45 Rain, snow  
 3 0.1 47 Vision obstruction (including blinded by sun / lights)  
 Vehicle Defect  
 1 0.0 51 Brakes  
 2 0.0 54 Lights  
 Road Condition  
 9 0.2 61 Wet

Variable 314:CONTRIBUTING CIRCUMSTAN3 (Continued)

2005 Prcnt	Code	Value and Description
1	0.0	62 Icy or snow-covered
1	0.0	66 Traffic control device inoperative
6	0.1	88 Other
82	2.0	99 Missing data

---

Variable 315	CONTRIBUTING CIRCUMSTAN4	Width: 2	Type: Numeric
		Dec: None	Miss: None

---

MAARS Variable - CONTRIB\_CIRCUM4

2005 Prcnt	Code	Value and Description
		Driver, Pedestrian, Cyclist: Condition or Actions
3904	94.5	0 Not applicable
5	0.1	1 Under influence of drugs
12	0.3	2 Under influence of alcohol
3	0.1	3 Under influence of medication
11	0.3	4 Under combined influence
3	0.1	5 Physical / mental difficulty
23	0.6	7 Failed to give full time and attention
11	0.3	11 Failed to yield right-of-way
2	0.0	13 Failed to obey traffic signal
3	0.1	14 Failed to obey other traffic control
1	0.0	17 Wrong way on one-way
4	0.1	21 Too fast for conditions
		Pedestrian, Cyclist: Actions Only
18	0.4	31 Illegally in roadway
9	0.2	32 Bicycle violation
12	0.3	37 Clothing not visible
		Environment Effect
1	0.0	42 Sleet, hail, freezing rain
1	0.0	44 Severe crosswinds
7	0.2	45 Rain, snow
3	0.1	47 Vision obstruction (including blinded by sun / lights)
		Vehicle Defect
1	0.0	51 Brakes
		Road Condition
10	0.2	61 Wet
3	0.1	62 Icy or snow-covered
2	0.0	88 Other
82	2.0	99 Missing data



## Variable 319:TESTS (Continued)

2005	Prcnt	Code	Value and Description
1933	46.8	0	Not applicable
39	0.9	1	Test refused
5	0.1	2	Positive preliminary test
8	0.2	3	Evidence test given
23	0.6	8	Other
2123	51.4	9	Unknown

---

Variable 320	NONMOTORIST BAC	Width: 2	Type: Numeric
		Dec: None	Miss: 99

---

## MAARS Variable - BAC

Enter the BAC result value following the decimal point

2005	Prcnt	Code	Value and Description
4087	98.9	0	
3	0.1	1	
		-	BAC test results
1	0.0	41	
1	0.0	88	

Maryland 2005

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
accelerating	130	2	Accelerating
acceleration	13	17	Acceleration lane
access	11	4	Driveway access
acura	160	57	Acura
age	144	*	DRIVER AGE
age	205	*	AGE
age	304	*	AGE
agency	8	*	AGENCY CODE
air	147	31	Air bag only
air	148	4	Air bag failed
air	171	3	Air bag (driver only)
air	207	31	Air bag only
air	208	4	Air bag failed
alcohol	131	2	Under influence of alcohol
alcohol	132	2	Under influence of alcohol
alcohol	133	2	Under influence of alcohol
alcohol	134	2	Under influence of alcohol
alcohol	151	1	Alcohol
alcohol	152	11	Alcohol present
alcohol	312	2	Under influence of alcohol
alcohol	313	2	Under influence of alcohol
alcohol	314	2	Under influence of alcohol
alcohol	315	2	Under influence of alcohol
alcohol	317	11	Alcohol present
alcohol	318	1	Alcohol
alfa romeo	160	45	Alfa Romeo
allegany	6	+	Allegany
alphabetic	158	1	VINDICATOR has made some change to the i
alteration	158	0	No alteration has been made
altsw	158	*	VINDICATOR - ALTSW
am general	160	69	AM General
ambulance	105	13	Ambulance/emergency
amc/eagle	160	11	AMC/Eagle
anchor	148	2	Belts / anchors broke
anchor	208	2	Belts / anchors broke
anchored	208	43	Not anchored correctly
angle	24	11	Straight movement angle
animal	26	8	Animal
animal	27	8	Animal
animal	131	46	Animal
animal	132	46	Animal
animal	133	46	Animal
animal	134	46	Animal
animal	303	4	Rider of animal
animal	312	46	Animal
animal	313	46	Animal
animal	314	46	Animal
animal	315	46	Animal
animal-drawn	303	5	In animal-drawn vehicle
antilock braking system	175	*	VINDICATOR - ABS
anti-theft device	172	*	VINDICATOR - ATD/DRL
apparently	140	1	Apparently normal
apparently	310	1	Apparently normal
approach	311	61	Approach / leave school bus

Maryland 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
april	3	4	April
asleep	131	6	Fell asleep, fainted, etc.
asleep	132	6	Fell asleep, fainted, etc.
asleep	133	6	Fell asleep, fainted, etc.
asleep	134	6	Fell asleep, fainted, etc.
asleep	140	8	Apparently asleep
asleep	310	8	Apparently asleep
asleep	312	6	Fell asleep, fainted, etc.
asleep	313	6	Fell asleep, fainted, etc.
asleep	314	6	Fell asleep, fainted, etc.
asleep	315	6	Fell asleep, fainted, etc.
aston martin	160	48	Aston Martin
attention	131	7	Failed to give full time and attention
attention	132	7	Failed to give full time and attention
attention	133	7	Failed to give full time and attention
attention	134	7	Failed to give full time and attention
attention	312	7	Failed to give full time and attention
attention	313	7	Failed to give full time and attention
attention	314	7	Failed to give full time and attention
attention	315	7	Failed to give full time and attention
attenuator	25	13	Crash attenuator
audi	160	21	Audi
august	3	8	August
auto	108	8	Auto transporter
automatic	171	2	Automatic belt
automobile	105	2	Automobile
automobile	137	6	Automobile
automobile	138	6	Automobile
automobile	139	6	Automobile
avanti	160	50	Avanti
axle	105	5	Single truck (2 axles)
axle	110	*	NUMBER OF AXLES
bac	154	*	DRIVER BAC
bac	320	*	NONMOTORIST BAC
backing	26	19	Backing
backing	27	19	Backing
backing	130	11	Backing
backing	131	25	Improper backing
backing	132	25	Improper backing
backing	133	25	Improper backing
backing	134	25	Improper backing
backing	312	25	Improper backing
backing	313	25	Improper backing
backing	314	25	Improper backing
backing	315	25	Improper backing
bag	147	31	Air bag only
bag	148	4	Air bag failed
bag	171	3	Air bag (driver only)
bag	207	31	Air bag only
bag	208	4	Air bag failed
barrier	17	3	Divided - no barrier
barrier	25	5	Guardrail - barrier
belt	147	11	Lap belt only
belt	148	2	Belts / anchors broke
belt	171	1	Manual belt
belt	207	11	Lap belt only
belt	208	2	Belts / anchors broke

Maryland 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
bentley	160	47	Bentley
bicycle	26	4	Bicycle
bicycle	27	4	Bicycle
bicycle	131	32	Bicycle violation
bicycle	132	32	Bicycle violation
bicycle	133	32	Bicycle violation
bicycle	134	32	Bicycle violation
bicycle	312	32	Bicycle violation
bicycle	313	32	Bicycle violation
bicycle	314	32	Bicycle violation
bicycle	315	32	Bicycle violation
bicyclist	303	2	Bicyclist
bike	147	21	MC / bike helmet
bike	207	21	MC / bike helmet
bikeway	308	8	In bikeway
blinded	131	47	Vision obstruction (including blinded by
blinded	132	47	Vision obstruction (including blinded by
blinded	133	47	Vision obstruction (including blinded by
blinded	134	47	Vision obstruction (including blinded by
blinded	312	47	Vision obstruction (including blinded by
blinded	313	47	Vision obstruction (including blinded by
blinded	314	47	Vision obstruction (including blinded by
blinded	315	47	Vision obstruction (including blinded by
blowing	131	43	Blowing sand, soil, dirt
blowing	132	43	Blowing sand, soil, dirt
blowing	133	43	Blowing sand, soil, dirt
blowing	134	43	Blowing sand, soil, dirt
blowing	312	43	Blowing sand, soil, dirt
blowing	313	43	Blowing sand, soil, dirt
blowing	314	43	Blowing sand, soil, dirt
blowing	315	43	Blowing sand, soil, dirt
bmw	160	37	BMW
boat	137	8	Boat trailer
boat	138	8	Boat trailer
boat	139	8	Boat trailer
body	105	*	VEHICLE BODY TYPE
body	108	*	COMM VEHICLE BODY TYPE
body	162	*	VINDICATOR - BODY
body	204	7	In body of truck
box	108	2	Van / enclosed box
brake	131	51	Brakes
brake	132	51	Brakes
brake	133	51	Brakes
brake	134	51	Brakes
brake	312	51	Brakes
brake	313	51	Brakes
brake	314	51	Brakes
brake	315	51	Brakes
bridge	16	7	On bridge
bridge	25	1	Bridge - overpass
broke	148	2	Belts / anchors broke
broke	208	2	Belts / anchors broke
buick	160	4	Buick
building	25	2	Building
bump	131	64	Ruts, holes, bumps
bump	132	64	Ruts, holes, bumps
bump	133	64	Ruts, holes, bumps

Maryland 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
bump	134	64	Ruts, holes, bumps
bump	312	64	Ruts, holes, bumps
bump	313	64	Ruts, holes, bumps
bump	314	64	Ruts, holes, bumps
bump	315	64	Ruts, holes, bumps
bus	105	10	Transit bus
bus	108	1	Bus
bus	131	16	Failed to stop for school bus
bus	132	16	Failed to stop for school bus
bus	133	16	Failed to stop for school bus
bus	134	16	Failed to stop for school bus
bus	204	8	Bus passenger
bus	308	7	In school bus zone
bus	311	61	Approach / leave school bus
bus	312	16	Failed to stop for school bus
bus	313	16	Failed to stop for school bus
bus	314	16	Failed to stop for school bus
bus	315	16	Failed to stop for school bus
cab	105	7	Truck-tractor (cab)
cabs	163	2	Pickups and chassis cabs
cadillac	160	10	Cadillac
camper	137	9	Camper
camper	138	9	Camper
camper	139	9	Camper
capri/merkur	160	17	Capri/Merkur
car	163	0	Passenger cars or no data
car	165	12	Specialty car
cargo	26	12	Spilled cargo
cargo	27	12	Spilled cargo
cargo	108	4	Cargo tank
cargo	131	58	Cargo
cargo	132	58	Cargo
cargo	133	58	Cargo
cargo	134	58	Cargo
cargo	163	1	Vans (All cargo & large passenger vans)
cargo	165	9	Large / cargo van
cargo	312	58	Cargo
cargo	313	58	Cargo
cargo	314	58	Cargo
cargo	315	58	Cargo
cellular	131	19	Operator using cellular phone
cellular	132	19	Operator using cellular phone
cellular	133	19	Operator using cellular phone
cellular	134	19	Operator using cellular phone
cellular	312	19	Operator using cellular phone
cellular	313	19	Operator using cellular phone
cellular	314	19	Operator using cellular phone
cellular	315	19	Operator using cellular phone
centerline	12	6	No lane markings or at centerline
centerline	13	1	Lane 1 - nearest centerline
change	131	24	Improper lane change
change	132	24	Improper lane change
change	133	24	Improper lane change
change	134	24	Improper lane change
change	158	1	VINDICATOR has made some change to the i
change	312	24	Improper lane change
change	313	24	Improper lane change

Maryland 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
change	314	24	Improper lane change
change	315	24	Improper lane change
changing	130	7	Changing lanes
characters	157	21	VIN contains improper characters
chassis	163	2	Pickups and chassis cabs
check	157	-9	Invalid check digit / engine code
chevrolet/geo	160	1	Chevrolet/Geo
chevrolet/geo truck	160	29	Chevrolet/Geo Truck
child	147	14	Child / youth restraint
child	207	14	Child / youth restraint
chrysler	160	12	Chrysler
chrysler/plymouth truck	160	33	Chrysler/Plymouth Truck
chrysler/plymouth/mitsub	160	27	Chrysler/Plymouth/Mitsubishi
circumstan1	131	*	CONTRIBUTING CIRCUMSTAN1
circumstan2	132	*	CONTRIBUTING CIRCUMSTAN2
circumstan3	133	*	CONTRIBUTING CIRCUMSTAN3
circumstan4	134	*	CONTRIBUTING CIRCUMSTAN4
circustanc1	312	*	CONTRIBUTING CIRCUSTANC1
circustanc2	313	*	CONTRIBUTING CIRCUSTANC2
circustanc3	314	*	CONTRIBUTING CIRCUSTANC3
circustanc4	315	*	CONTRIBUTING CIRCUSTANC4
class	142	*	DRIVER LICENSE CLASS
class	165	*	VINDICATOR - STYLE CLASS
clear	21	1	Clear / cloudy
closely	131	22	Followed too closely
closely	132	22	Followed too closely
closely	133	22	Followed too closely
closely	134	22	Followed too closely
closely	312	22	Followed too closely
closely	313	22	Followed too closely
closely	314	22	Followed too closely
closely	315	22	Followed too closely
clothing	131	37	Clothing not visible
clothing	132	37	Clothing not visible
clothing	133	37	Clothing not visible
clothing	134	37	Clothing not visible
clothing	307	1	Light clothing
clothing	312	37	Clothing not visible
clothing	313	37	Clothing not visible
clothing	314	37	Clothing not visible
clothing	315	37	Clothing not visible
cloudy	21	1	Clear / cloudy
code	6	*	COUNTY CODE
code	8	*	AGENCY CODE
code	23	0	Invalid code
code	156	*	DRIVER ZIP CODE
code	157	-9	Invalid check digit / engine code
collision	24	*	COLLISION TYPE
combination	152	24	Combination contributed
combination	317	24	Combination contributed
combined	131	4	Under combined influence
combined	132	4	Under combined influence
combined	133	4	Under combined influence
combined	134	4	Under combined influence
combined	152	14	Combined substances present
combined	312	4	Under combined influence
combined	313	4	Under combined influence

Maryland 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
combined	314	4	Under combined influence
combined	315	4	Under combined influence
combined	317	14	Combined substances present
comply	131	8	Did not comply with license restriction
comply	132	8	Did not comply with license restriction
comply	133	8	Did not comply with license restriction
comply	134	8	Did not comply with license restriction
comply	312	8	Did not comply with license restriction
comply	313	8	Did not comply with license restriction
comply	314	8	Did not comply with license restriction
comply	315	8	Did not comply with license restriction
concrete	108	7	Concrete mixer
condition	18	*	ROAD CONDITION
condition	19	*	ROAD SURFACE CONDITION
condition	131	21	Too fast for conditions
condition	132	21	Too fast for conditions
condition	133	21	Too fast for conditions
condition	134	21	Too fast for conditions
condition	140	*	DRIVER CONDITION
condition	310	*	PEDESTRIAN CONDITION
condition	312	21	Too fast for conditions
condition	313	21	Too fast for conditions
condition	314	21	Too fast for conditions
condition	315	21	Too fast for conditions
conflict	157	61	VIN model year / pattern conflict
constant	130	1	Moving constant speed
construction	22	*	CONSTRUCTION ZONE
construction	25	12	Construction barrier
construction	131	65	Road under construction or maintenance
construction	132	65	Road under construction or maintenance
construction	133	65	Road under construction or maintenance
construction	134	65	Road under construction or maintenance
construction	312	65	Road under construction or maintenance
construction	313	65	Road under construction or maintenance
construction	314	65	Road under construction or maintenance
construction	315	65	Road under construction or maintenance
continuing	136	*	DIRECTION CONTINUING
contributed	152	21	Alcohol contributed
contributed	317	21	Alcohol contributed
contributing	131	*	CONTRIBUTING CIRCUMSTAN1
contributing	132	*	CONTRIBUTING CIRCUMSTAN2
contributing	133	*	CONTRIBUTING CIRCUMSTAN3
contributing	134	*	CONTRIBUTING CIRCUMSTAN4
contributing	312	*	CONTRIBUTING CIRCUSTANC1
contributing	313	*	CONTRIBUTING CIRCUSTANC2
contributing	314	*	CONTRIBUTING CIRCUSTANC3
contributing	315	*	CONTRIBUTING CIRCUSTANC4
control	131	14	Failed to obey other traffic control
control	132	14	Failed to obey other traffic control
control	133	14	Failed to obey other traffic control
control	134	14	Failed to obey other traffic control
control	312	14	Failed to obey other traffic control
control	313	14	Failed to obey other traffic control
control	314	14	Failed to obey other traffic control
control	315	14	Failed to obey other traffic control
convertible	162	16	Convertible
conveyance	26	6	Other conveyance

Maryland 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
conveyance	27	6	Other conveyance
conveyance	303	7	Other conveyance
corner	124	3	Front right corner
corner	125	3	Front right corner
corner	126	3	Front right corner
corner	127	3	Front right corner
corner	128	3	Front right corner
correctly	208	43	Not anchored correctly
country	105	11	Cross country bus
county	6	*	COUNTY CODE
county	9	4	County route
coupling	131	57	Trailer coupling
coupling	132	57	Trailer coupling
coupling	133	57	Trailer coupling
coupling	134	57	Trailer coupling
coupling	312	57	Trailer coupling
coupling	313	57	Trailer coupling
coupling	314	57	Trailer coupling
coupling	315	57	Trailer coupling
crash	25	13	Crash attenuator
cross	105	11	Cross country bus
cross	311	51	Cross / enter at intersection
crossover	13	13	Crossover
crosswalk	308	5	On roadway at crosswalk
crosswinds	131	44	Severe crosswinds
crosswinds	132	44	Severe crosswinds
crosswinds	133	44	Severe crosswinds
crosswinds	134	44	Severe crosswinds
crosswinds	312	44	Severe crosswinds
crosswinds	313	44	Severe crosswinds
crosswinds	314	44	Severe crosswinds
crosswinds	315	44	Severe crosswinds
culvert	25	3	Culvert - ditch
curb	25	4	Curb
curb	308	2	Curb
curve	16	4	Curve and level
daewoo	160	70	Daewoo
daihatsu	160	61	Daihatsu
damage	126	*	AREA DAMAGE 1
damage	127	*	AREA DAMAGE 2
damage	128	*	AREA DAMAGE 3
damage	129	*	DAMAGE EXTENT
dark	20	3	Dark - light on
dark	307	2	Dark clothing
datsun/nissan	160	15	Datsun/Nissan
dawn	20	2	Dawn / dusk
day	4	*	DAY OF ACCIDENT
daylight	20	1	Daylight
daytime running lights	172	*	VINDICATOR - ATD/DRL
debris	131	63	Debris or obstruction
debris	132	63	Debris or obstruction
debris	133	63	Debris or obstruction
debris	134	63	Debris or obstruction
debris	312	63	Debris or obstruction
debris	313	63	Debris or obstruction
debris	314	63	Debris or obstruction
debris	315	63	Debris or obstruction

Maryland 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
deceleration	13	18	Deceleration lane
december	3	12	December
decoded	157	99	VIN not decoded / no VIN
decoded	158	9	VIN not decoded / no VIN
defect	18	1	No defects
defect	140	4	Physical defects
defect	310	4	Physical defects
delorean	160	49	Delorean
destroyed	129	5	Destroyed
detected	152	1	None detected
detected	317	1	None detected
device	131	66	Traffic control device inoperative
device	132	66	Traffic control device inoperative
device	133	66	Traffic control device inoperative
device	134	66	Traffic control device inoperative
device	312	66	Traffic control device inoperative
device	313	66	Traffic control device inoperative
device	314	66	Traffic control device inoperative
device	315	66	Traffic control device inoperative
difficulty	131	5	Physical / mental difficulty
difficulty	132	5	Physical / mental difficulty
difficulty	133	5	Physical / mental difficulty
difficulty	134	5	Physical / mental difficulty
difficulty	312	5	Physical / mental difficulty
difficulty	313	5	Physical / mental difficulty
difficulty	314	5	Physical / mental difficulty
difficulty	315	5	Physical / mental difficulty
digit	157	-9	Invalid check digit / engine code
direction	12	*	LANE DIRECTION
direction	15	*	RAMP DIRECTION
direction	24	3	Same direction rear-end
direction	135	*	DIRECTION GOING
direction	136	*	DIRECTION CONTINUING
dirt	131	43	Blowing sand, soil, dirt
dirt	132	43	Blowing sand, soil, dirt
dirt	133	43	Blowing sand, soil, dirt
dirt	134	43	Blowing sand, soil, dirt
dirt	312	43	Blowing sand, soil, dirt
dirt	313	43	Blowing sand, soil, dirt
dirt	314	43	Blowing sand, soil, dirt
dirt	315	43	Blowing sand, soil, dirt
disabling	28	4	Disabling injury
disabling	115	4	Disabling injury
disabling	129	4	Disabling damage
disabling	150	4	Disabling injury
disabling	210	4	Disabling injury
disabling	306	4	Disabling injury
disobeyed	309	3	Disobeyed pedestrian signal
ditch	25	3	Culvert - ditch
divided	17	*	DIVIDED/UNDIVIDED
dob	145	*	DRIVER DOB
dodge	160	7	Dodge
dodge truck	160	32	Dodge Truck
dodge/mitsubishi	160	22	Dodge/Mitsubishi
door	162	20	2 door
door	165	1	2 door
downhill	26	17	Downhill runaway

Maryland 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
downhill	27	17	Downhill runaway
drinking	140	2	Had been drinking
drinking	310	2	Had been drinking
drive	9	7	Service drive
drive	131	9	Failure to drive within a single lane
drive	132	9	Failure to drive within a single lane
drive	133	9	Failure to drive within a single lane
drive	134	9	Failure to drive within a single lane
drive	312	9	Failure to drive within a single lane
drive	313	9	Failure to drive within a single lane
drive	314	9	Failure to drive within a single lane
drive	315	9	Failure to drive within a single lane
driver	101	99	No driver record
driver	140	*	DRIVER CONDITION
driver	141	*	DRIVER AT FAULT
driver	142	*	DRIVER LICENSE CLASS
driver	143	*	COMMERCIAL DRIVERS LIC
driver	144	*	DRIVER AGE
driver	145	*	DRIVER DOB
driver	146	*	DRIVER GENDER
driver	147	*	DRIVER SAFETY EQUIPMENT
driver	149	*	DRIVER EJECTION
driver	150	*	DRIVER INJURY SEVERITY
driver	151	*	DRIVER IMPAIRED
driver	153	*	DRIVER TESTS
driver	154	*	DRIVER BAC
driver	156	*	DRIVER ZIP CODE
driver	171	3	Air bag (driver only)
driver	202	0	Driver
driver	203	1	Driver
driver	204	10	Driver
driverless	119	*	DRIVERLESS VEHICLE
driverless	130	17	Driverless moving vehicle
driveway	11	4	Driveway access
drug	131	1	Under influence of drugs
drug	132	1	Under influence of drugs
drug	133	1	Under influence of drugs
drug	134	1	Under influence of drugs
drug	140	3	Using drugs
drug	151	2	Alcohol and drug
drug	152	12	Illegal drug present
drug	310	3	Using drugs
drug	312	1	Under influence of drugs
drug	313	1	Under influence of drugs
drug	314	1	Under influence of drugs
drug	315	1	Under influence of drugs
drug	317	12	Illegal drug present
drug	318	2	Alcohol and drug
dry	19	2	Dry
dump	108	6	Dump
dusk	20	2	Dawn / dusk
east	12	3	East
east	135	3	East
east	136	3	East
east-north	15	3	East-North
east-south	15	6	East-South
ejected	149	1	Not ejected or trapped

## Maryland 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
ejected	209	1	Not ejected or trapped
ejection	149	*	DRIVER EJECTION
ejection	209	*	EJECTION
embankment	25	6	Embankment
emergency	105	13	Ambulance/emergency
enclosed	108	2	Van / enclosed box
engine	131	59	Engine trouble
engine	132	59	Engine trouble
engine	133	59	Engine trouble
engine	134	59	Engine trouble
engine	157	-9	Invalid check digit / engine code
engine	177	*	VINDICATOR - ENGINE
engine	312	59	Engine trouble
engine	313	59	Engine trouble
engine	314	59	Engine trouble
engine	315	59	Engine trouble
enter	311	51	Cross / enter at intersection
equipment	137	12	Farm equipment
equipment	138	12	Farm equipment
equipment	139	12	Farm equipment
equipment	147	*	DRIVER SAFETY EQUIPMENT
equipment	148	*	SAFETY EQUIPMENT PROBLEM
equipment	207	*	SAFETY EQUIPMENT
equipment	208	*	SAFETY EQUIPMENT PROBLEM
errors	157	01	No errors
event	26	*	FIRST HARMFUL EVENT
event	27	*	SECOND HARMFUL EVENT
evidence	153	3	Evidence test given
evidence	319	3	Evidence test given
exceeded	131	18	Exceeded speed limit
exceeded	132	18	Exceeded speed limit
exceeded	133	18	Exceeded speed limit
exceeded	134	18	Exceeded speed limit
exceeded	312	18	Exceeded speed limit
exceeded	313	18	Exceeded speed limit
exceeded	314	18	Exceeded speed limit
exceeded	315	18	Exceeded speed limit
explosion	26	18	Explosion or fire
explosion	27	18	Explosion or fire
extent	129	*	DAMAGE EXTENT
extra	15	10	Extra
eye	147	22	MC / bike eye shield only
eye	207	22	MC / bike eye shield only
facing	208	42	Facing wrong way
failed	131	7	Failed to give full time and attention
failed	132	7	Failed to give full time and attention
failed	133	7	Failed to give full time and attention
failed	134	7	Failed to give full time and attention
failed	148	4	Air bag failed
failed	208	4	Air bag failed
failed	312	7	Failed to give full time and attention
failed	313	7	Failed to give full time and attention
failed	314	7	Failed to give full time and attention
failed	315	7	Failed to give full time and attention
failure	131	9	Failure to drive within a single lane
failure	132	9	Failure to drive within a single lane
failure	133	9	Failure to drive within a single lane

## Maryland 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
failure	134	9	Failure to drive within a single lane
failure	312	9	Failure to drive within a single lane
failure	313	9	Failure to drive within a single lane
failure	314	9	Failure to drive within a single lane
failure	315	9	Failure to drive within a single lane
fainted	131	6	Fell asleep, fainted, etc.
fainted	132	6	Fell asleep, fainted, etc.
fainted	133	6	Fell asleep, fainted, etc.
fainted	134	6	Fell asleep, fainted, etc.
fainted	312	6	Fell asleep, fainted, etc.
fainted	313	6	Fell asleep, fainted, etc.
fainted	314	6	Fell asleep, fainted, etc.
fainted	315	6	Fell asleep, fainted, etc.
farm	105	9	Farm vehicle
farm	137	12	Farm equipment
farm	138	12	Farm equipment
farm	139	12	Farm equipment
fast	131	21	Too fast for conditions
fast	132	21	Too fast for conditions
fast	133	21	Too fast for conditions
fast	134	21	Too fast for conditions
fast	312	21	Too fast for conditions
fast	313	21	Too fast for conditions
fast	314	21	Too fast for conditions
fast	315	21	Too fast for conditions
fatal	28	5	Fatal
fatal	115	5	Fatal
fatal	150	5	Fatal
fatal	210	5	Fatal
fatal	306	5	Fatal
fatalities	30	*	NUMBER OF FATALITIES
fatally	30	0	Zero fatally injured persons
fatigued	140	7	Fatigued
fatigued	310	7	Fatigued
fault	141	*	DRIVER AT FAULT
fault	316	*	FAULT
february	3	2	February
fell	131	6	Fell asleep, fainted, etc.
fell	132	6	Fell asleep, fainted, etc.
fell	133	6	Fell asleep, fainted, etc.
fell	134	6	Fell asleep, fainted, etc.
fell	312	6	Fell asleep, fainted, etc.
fell	313	6	Fell asleep, fainted, etc.
fell	314	6	Fell asleep, fainted, etc.
fell	315	6	Fell asleep, fainted, etc.
female	146	2	Female
female	206	2	Female
female	305	2	Female
fence	25	7	Fence
ferrari	160	42	Ferrari
fiat/bertone	160	19	Fiat/Bertone
fire	26	18	Explosion or fire
fire	27	18	Explosion or fire
fire	105	15	Fire vehicle/emergency
fire	121	*	FIRE
fixed	25	*	FIXED OBJECT
fixed	26	9	Fixed object

Maryland 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
fixed	27	9	Fixed object
flatbed	108	5	Flatbed
foggy	21	2	Foggy
followed	131	22	Followed too closely
followed	132	22	Followed too closely
followed	133	22	Followed too closely
followed	134	22	Followed too closely
followed	312	22	Followed too closely
followed	313	22	Followed too closely
followed	314	22	Followed too closely
followed	315	22	Followed too closely
ford	160	2	Ford
ford truck	160	31	Ford Truck
foreign	18	4	Foreign material
format	157	12	VIN not in U.S. standard format (gray ma
freezing	131	42	Sleet, hail, freezing rain
freezing	132	42	Sleet, hail, freezing rain
freezing	133	42	Sleet, hail, freezing rain
freezing	134	42	Sleet, hail, freezing rain
freezing	312	42	Sleet, hail, freezing rain
freezing	313	42	Sleet, hail, freezing rain
freezing	314	42	Sleet, hail, freezing rain
freezing	315	42	Sleet, hail, freezing rain
front	124	1	Front left
front	125	1	Front left
front	126	1	Front left
front	127	1	Front left
front	128	1	Front left
front	204	1	Front left
full	131	7	Failed to give full time and attention
full	132	7	Failed to give full time and attention
full	133	7	Failed to give full time and attention
full	134	7	Failed to give full time and attention
full	137	2	One semi trailer + one full trailer
full	138	2	One semi trailer + one full trailer
full	139	2	One semi trailer + One full trailer
full	312	7	Failed to give full time and attention
full	313	7	Failed to give full time and attention
full	314	7	Failed to give full time and attention
full	315	7	Failed to give full time and attention
functional	129	3	Functional damage
garbage	108	9	Garbage / refuse
gem	160	71	GEM
gender	146	*	DRIVER GENDER
gender	206	*	GENDER
gender	305	*	GENDER
give	131	7	Failed to give full time and attention
give	132	7	Failed to give full time and attention
give	133	7	Failed to give full time and attention
give	134	7	Failed to give full time and attention
give	312	7	Failed to give full time and attention
give	313	7	Failed to give full time and attention
give	314	7	Failed to give full time and attention
give	315	7	Failed to give full time and attention
gmc truck	160	30	GMC Truck
gmca/passport/asuna	160	28	GMCA/Passport/Asuna
gore	13	14	Gore

Maryland 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
government	9	6	Government road
grade	16	2	Straight and grade
gray	157	12	VIN not in U.S. standard format (gray ma
guardrail	25	5	Guardrail - barrier
hail	131	42	Sleet, hail, freezing rain
hail	132	42	Sleet, hail, freezing rain
hail	133	42	Sleet, hail, freezing rain
hail	134	42	Sleet, hail, freezing rain
hail	312	42	Sleet, hail, freezing rain
hail	313	42	Sleet, hail, freezing rain
hail	314	42	Sleet, hail, freezing rain
hail	315	42	Sleet, hail, freezing rain
handicaps	140	5	Other handicaps
handicaps	310	5	Other handicaps
hardtop	162	12	Hardtop
harmful	26	*	FIRST HARMFUL EVENT
harmful	27	*	SECOND HARMFUL EVENT
hazardous	113	*	HAZARDOUS MATERIAL SPILL
hazmat	114	*	HAZMAT NUMBER
head	24	1	Head on
head	307	5	Head light
head-on	24	14	Angle meets left head-on
height	170	*	VINDICATOR - HEIGHT
helmet	147	21	MC / bike helmet
helmet	207	21	MC / bike helmet
high	131	67	Shoulder low, soft, high
high	132	67	Shoulder low, soft, high
high	133	67	Shoulder low, soft, high
high	134	67	Shoulder low, soft, high
high	312	67	Shoulder low, soft, high
high	313	67	Shoulder low, soft, high
high	314	67	Shoulder low, soft, high
high	315	67	Shoulder low, soft, high
hill	16	3	Straight and hill
hitchhiking	311	60	Hitchhiking
hole	18	3	Holes, ruts, etc.
hole	131	64	Ruts, holes, bumps
hole	132	64	Ruts, holes, bumps
hole	133	64	Ruts, holes, bumps
hole	134	64	Ruts, holes, bumps
hole	312	64	Ruts, holes, bumps
hole	313	64	Ruts, holes, bumps
hole	314	64	Ruts, holes, bumps
hole	315	64	Ruts, holes, bumps
home	137	10	Travel / home trailer
home	138	10	Travel / home trailer
home	139	10	Travel / home trailer
honda	160	23	Honda
hood	124	17	Hood
hood	125	17	Hood
hood	126	17	Hood
hood	127	17	Hood
hood	128	17	Hood
horsepower	173	0	Minimum horsepower data missing
horsepower	174	0	Maximum horsepower data missing
hyundai	160	54	Hyundai
icc	111	*	ICC NUMBER

Maryland 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
ice	19	4	Ice
icy	131	62	Icy or snow-covered
icy	132	62	Icy or snow-covered
icy	133	62	Icy or snow-covered
icy	134	62	Icy or snow-covered
icy	312	62	Icy or snow-covered
icy	313	62	Icy or snow-covered
icy	314	62	Icy or snow-covered
icy	315	62	Icy or snow-covered
identification	178	*	VEHICLE IDENTIFICATION #
ierr	157	*	VINDICATOR - IERR
ill	140	6	Ill
ill	310	6	Ill
illegal	152	12	Illegal drug present
illegal	317	12	Illegal drug present
illegally	131	31	Illegally in roadway
illegally	132	31	Illegally in roadway
illegally	133	31	Illegally in roadway
illegally	134	31	Illegally in roadway
illegally	312	31	Illegally in roadway
illegally	313	31	Illegally in roadway
illegally	314	31	Illegally in roadway
illegally	315	31	Illegally in roadway
impact	13	*	IMPACT LANE LOCATION
impact	124	*	FIRST IMPACT AREA
impact	125	*	MAIN IMPACT AREA
impaired	151	*	DRIVER IMPAIRED
impaired	318	*	IMPAIRED
improper	131	10	Improper right-turn-on-red
improper	132	10	Improper right-turn-on-red
improper	133	10	Improper right-turn-on-red
improper	134	10	Improper right-turn-on-red
improper	157	21	VIN contains improper characters
improper	208	47	Size / type improper
improper	312	10	Improper right-turn-on-red
improper	313	10	Improper right-turn-on-red
improper	314	10	Improper right-turn-on-red
improper	315	10	Improper right-turn-on-red
inappropriate	157	71	Recognized VIN, inappropriate vehicle ty
infiniti	160	66	Infiniti
influence	131	1	Under influence of drugs
influence	132	1	Under influence of drugs
influence	133	1	Under influence of drugs
influence	134	1	Under influence of drugs
influence	312	1	Under influence of drugs
influence	313	1	Under influence of drugs
influence	314	1	Under influence of drugs
influence	315	1	Under influence of drugs
injured	29	0	Zero injured persons
injured	30	0	Zero fatally injured persons
injured	115	3	Injured
injured	117	*	NUMBER INJURED IN VEH
injured	210	1	Not injured
injured	306	1	Not injured
injuries	29	*	NUMBER OF INJURIES
injury	28	1	No injury
injury	115	*	WORST INJURY IN VEHICLE

## Maryland 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
injury	150	*	DRIVER INJURY SEVERITY
injury	210	*	INJURY SEVERITY
injury	306	*	INJURY SEVERITY
input	157	11	VIN model year / input model year confli
input	158	1	VINDICATOR has made some change to the i
interference	131	29	Interference / obstruction by passenger
interference	132	29	Interference / obstruction by passenger
interference	133	29	Interference / obstruction by passenger
interference	134	29	Interference / obstruction by passenger
interference	312	29	Interference / obstruction by passenger
interference	313	29	Interference / obstruction by passenger
interference	314	29	Interference / obstruction by passenger
interference	315	29	Interference / obstruction by passenger
international	160	35	International
intersection	11	2	Intersection
intersection	311	51	Cross / enter at intersection
interstate	9	1	Interstate
invalid	23	0	Invalid code
invalid	157	-9	Invalid check digit / engine code
involved	14	*	RAMP INVOLVED
jackknife	26	13	Jackknife
jackknife	27	13	Jackknife
jaguar	160	44	Jaguar
january	3	1	January
jeep	160	34	Jeep
july	3	7	July
junction	11	*	JUNCTION
june	3	6	June
key	157	91	Series / model key not in table
kia	160	68	Kia
killed	118	*	NUMBER KILLED IN VEH
laforza	160	64	Laforza
lamborghini	160	63	Lamborghini
lancia	160	43	Lancia
land rover	160	60	Land Rover
lane	12	*	LANE DIRECTION
lane	13	*	IMPACT LANE LOCATION
lane	130	4	Starting from lane
lane	131	9	Failure to drive within a single lane
lane	132	9	Failure to drive within a single lane
lane	133	9	Failure to drive within a single lane
lane	134	9	Failure to drive within a single lane
lane	312	9	Failure to drive within a single lane
lane	313	9	Failure to drive within a single lane
lane	314	9	Failure to drive within a single lane
lane	315	9	Failure to drive within a single lane
lap	147	11	Lap belt only
lap	207	11	Lap belt only
leave	311	61	Approach / leave school bus
left	13	16	Left turn lane
left	24	2	Head on left turn
left	124	1	Front left
left	125	1	Front left
left	126	1	Front left
left	127	1	Front left
left	128	1	Front left
left	130	12	Making left turn

Maryland 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
left	204	1	Front left
length	157	11	VIN has zero length
length	168	*	VINDICATOR - LENGTH
level	16	1	Straight and level
lexus	160	65	Lexus
license	131	8	Did not comply with license restriction
license	132	8	Did not comply with license restriction
license	133	8	Did not comply with license restriction
license	134	8	Did not comply with license restriction
license	142	*	DRIVER LICENSE CLASS
license	312	8	Did not comply with license restriction
license	313	8	Did not comply with license restriction
license	314	8	Did not comply with license restriction
license	315	8	Did not comply with license restriction
light	20	*	LIGHT
light	25	8	Light support pole
light	131	47	Vision obstruction (including blinded by
light	132	47	Vision obstruction (including blinded by
light	133	47	Vision obstruction (including blinded by
light	134	47	Vision obstruction (including blinded by
light	307	1	Light clothing
light	312	47	Vision obstruction (including blinded by
light	313	47	Vision obstruction (including blinded by
light	314	47	Vision obstruction (including blinded by
light	315	47	Vision obstruction (including blinded by
lighted	18	6	Obstruction not lighted
limit	123	*	SPEED LIMIT
limit	131	18	Exceeded speed limit
limit	132	18	Exceeded speed limit
limit	133	18	Exceeded speed limit
limit	134	18	Exceeded speed limit
limit	312	18	Exceeded speed limit
limit	313	18	Exceeded speed limit
limit	314	18	Exceeded speed limit
limit	315	18	Exceeded speed limit
limousine	105	4	Limousine
lincoln	160	13	Lincoln
loose	18	5	Loose surface material
loose	208	46	Strap / tether loose
lot	12	5	Parking lot
lot	13	19	Parking lot
lotus	160	52	Lotus
low	131	67	Shoulder low, soft, high
low	132	67	Shoulder low, soft, high
low	133	67	Shoulder low, soft, high
low	134	67	Shoulder low, soft, high
low	312	67	Shoulder low, soft, high
low	313	67	Shoulder low, soft, high
low	314	67	Shoulder low, soft, high
low	315	67	Shoulder low, soft, high
luxury	165	3	Luxury
machine	303	6	Machine operator/rider
made	158	0	No alteration has been made
main	125	*	MAIN IMPACT AREA
maintenance	131	65	Road under construction or maintenance
maintenance	132	65	Road under construction or maintenance
maintenance	133	65	Road under construction or maintenance

Maryland 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
maintenance	134	65	Road under construction or maintenance
maintenance	312	65	Road under construction or maintenance
maintenance	313	65	Road under construction or maintenance
maintenance	314	65	Road under construction or maintenance
maintenance	315	65	Road under construction or maintenance
make	102	*	VEHICLE MAKE
make	157	51	Make code not valid for VIN pattern
make	160	*	VINDICATOR - MAKE
make	161	*	VINDICATOR - MAKE/MODEL
male	146	1	Male
male	206	1	Male
male	305	1	Male
malfunction	309	4	Pedestrian signal malfunction
manual	171	1	Manual belt
march	3	3	March
marking	12	6	No lane markings or at centerline
marking	13	20	No lane markings or at centerline
maryland	9	3	Maryland route
maserati	160	56	Maserati
match	157	41	VIN does not match any valid pattern
material	18	4	Foreign material
material	113	*	HAZARDOUS MATERIAL SPILL
material	307	4	Reflective material
maximum	174	0	Maximum horsepower data missing
maximum horsepower	174	*	VINDICATOR - MAXHP
may	3	5	May
maybach	160	73	Maybach
mazda	160	18	Mazda
mc	147	21	MC / bike helmet
mc	207	21	MC / bike helmet
median	13	12	Median
medication	131	3	Under influence of medication
medication	132	3	Under influence of medication
medication	133	3	Under influence of medication
medication	134	3	Under influence of medication
medication	152	13	Medication present
medication	312	3	Under influence of medication
medication	313	3	Under influence of medication
medication	314	3	Under influence of medication
medication	315	3	Under influence of medication
medication	317	13	Medication present
meets	24	12	Angle meets right turn
mental	131	5	Physical / mental difficulty
mental	132	5	Physical / mental difficulty
mental	133	5	Physical / mental difficulty
mental	134	5	Physical / mental difficulty
mental	312	5	Physical / mental difficulty
mental	313	5	Physical / mental difficulty
mental	314	5	Physical / mental difficulty
mental	315	5	Physical / mental difficulty
mercedes benz	160	36	Mercedes Benz
mercury	160	9	Mercury
mg	160	25	MG
midnight	5	2400	Midnight
midsize	164	3	Midsize
mini	160	72	Mini
mini	164	1	Mini

## Maryland 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
minimum	173	0	Minimum horsepower data missing
minimum horsepower	173	*	VINDICATOR - MINHP
misuse	148	1	No misuse
misuse	208	1	No misuse
misused	148	3	Belts misused
misused	208	3	Belt(s) misused
mitsubishi	160	51	Mitsubishi
mixed	307	3	Mixed clothing
mixer	108	7	Concrete mixer
mobile	137	11	Mobile home
mobile	138	11	Mobile home
mobile	139	11	Mobile home
model	103	*	VEHICLE MODEL
model	157	61	VIN model year / pattern conflict
model	161	*	VINDICATOR - MAKE/MODEL
month	3	*	MONTH OF ACCIDENT
moped	105	19	Moped
motorcycle	105	1	Motorcycle
movement	24	11	Straight movement angle
movement	130	*	MOVEMENT
movement	311	*	PEDESTRIAN MOVEMENT
moving	130	1	Moving constant speed
mud	19	5	Mud
municipal	9	5	Municipal route
municipality	7	*	MUNICIPALITY
nearest	13	1	Lane 1 - nearest centerline
non-collision	26	15	Other non-collision
non-collision	27	15	Other non-collision
non-emergency	105	14	Ambulance/non-emergency
non-intersection	11	1	Non-intersection
nonmotorist	31	1	One nonmotorist
nonmotorist	303	*	NONMOTORIST TYPE
nonmotorist	320	*	NONMOTORIST BAC
nonmotorists	31	*	NUMBER OF NONMOTORISTS
normal	140	1	Apparently normal
normal	310	1	Apparently normal
north	12	1	North
north	135	1	North
north	136	1	North
north-east	15	4	North-East
north-west	15	1	North-West
november	3	11	November
number	1	*	ACCIDENT NUMBER
number	23	*	NUMBER OF VEHICLES INVOL
number	29	*	NUMBER OF INJURIES
number	30	*	NUMBER OF FATALITIES
number	31	*	NUMBER OF NONMOTORISTS
number	101	*	VEHICLE NUMBER
number	110	*	NUMBER OF AXLES
number	111	*	ICC NUMBER
number	112	*	USDOT NUMBER
number	114	*	HAZMAT NUMBER
number	116	*	NUMBER OF OCCUPANTS
number	117	*	NUMBER INJURED IN VEH
number	118	*	NUMBER KILLED IN VEH
number	201	*	OCCUPANT UNIT NUMBER
number	202	*	OCCUPANT NUMBER

Maryland 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
number	301	*	UNIT NUMBER
numeric	158	1	VINDICATOR has made some change to the i
obey	131	12	Failed to obey stop sign
obey	132	12	Failed to obey stop sign
obey	133	12	Failed to obey stop sign
obey	134	12	Failed to obey stop sign
obey	309	*	DID PED OBEY SIGNAL
obey	312	12	Failed to obey stop sign
obey	313	12	Failed to obey stop sign
obey	314	12	Failed to obey stop sign
obey	315	12	Failed to obey stop sign
obeyed	309	2	Obeyed pedestrian signal
object	25	*	FIXED OBJECT
object	26	9	Fixed object
object	27	9	Fixed object
obstruction	18	6	Obstruction not lighted
obstruction	131	29	Interference / obstruction by passenger
obstruction	132	29	Interference / obstruction by passenger
obstruction	133	29	Interference / obstruction by passenger
obstruction	134	29	Interference / obstruction by passenger
obstruction	312	29	Interference / obstruction by passenger
obstruction	313	29	Interference / obstruction by passenger
obstruction	314	29	Interference / obstruction by passenger
obstruction	315	29	Interference / obstruction by passenger
occupant	116	*	NUMBER OF OCCUPANTS
occupant	201	*	OCCUPANT UNIT NUMBER
occupant	202	*	OCCUPANT NUMBER
occupant	203	*	OCCUPANT TYPE
october	3	10	October
old	144	0	Less than 1 year old
old	205	0	Less than 1 year old
old	304	0	Less than 1 year old
oldsmobile	160	6	Oldsmobile
one-way	131	17	Wrong way on one-way
one-way	132	17	Wrong way on one-way
one-way	133	17	Wrong way on one-way
one-way	134	17	Wrong way on one-way
one-way	312	17	Wrong way on one-way
one-way	313	17	Wrong way on one-way
one-way	314	17	Wrong way on one-way
one-way	315	17	Wrong way on one-way
opel/isuzu	160	14	Opel/Isuzu
operator	131	19	Operator using cellular phone
operator	132	19	Operator using cellular phone
operator	133	19	Operator using cellular phone
operator	134	19	Operator using cellular phone
operator	303	6	Machine operator/rider
operator	312	19	Operator using cellular phone
operator	313	19	Operator using cellular phone
operator	314	19	Operator using cellular phone
operator	315	19	Operator using cellular phone
opposite	24	6	Opposite Direction sideswipe
outside	204	9	Outside vehicle
outside	308	4	Outside right-of-way
overpass	25	1	Bridge - overpass
overturn	26	11	Overturn
overturn	27	11	Overturn

Maryland 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
overturn	124	23	Overturn
overturn	125	23	Overturn
overturn	126	23	Overturn
overturn	127	23	Overturn
overturn	128	23	Overturn
panther	160	62	Panther
parked	26	2	Parked vehicle
parked	27	2	Parked vehicle
parked	120	*	PARKED VEHICLE
parked	130	5	Starting from parked
parking	12	5	Parking lot
parking	13	19	Parking lot
parking	130	9	Parking
parking	131	28	Improper parking
parking	132	28	Improper parking
parking	133	28	Improper parking
parking	134	28	Improper parking
parking	312	28	Improper parking
parking	313	28	Improper parking
parking	314	28	Improper parking
parking	315	28	Improper parking
partially	149	3	Partially ejected
partially	209	3	Partially ejected
passenger	131	29	Interference / obstruction by passenger
passenger	132	29	Interference / obstruction by passenger
passenger	133	29	Interference / obstruction by passenger
passenger	134	29	Interference / obstruction by passenger
passenger	162	1	2-3 passenger
passenger	163	0	Passenger cars or no data
passenger	165	5	Passenger van
passenger	171	4	Air bags (driver + passenger)
passenger	203	2	Passenger
passenger	204	8	Bus passenger
passenger	312	29	Interference / obstruction by passenger
passenger	313	29	Interference / obstruction by passenger
passenger	314	29	Interference / obstruction by passenger
passenger	315	29	Interference / obstruction by passenger
passing	130	8	Passing
passing	131	26	Improper passing
passing	132	26	Improper passing
passing	133	26	Improper passing
passing	134	26	Improper passing
passing	312	26	Improper passing
passing	313	26	Improper passing
passing	314	26	Improper passing
passing	315	26	Improper passing
pattern	157	41	VIN does not match any valid pattern
pedalcycle	26	5	Other pedalcycle
pedalcycle	27	5	Other pedalcycle
pedalcyclist	303	3	Other pedalcyclist
pedestrian	26	3	Pedestrian
pedestrian	27	3	Pedestrian
pedestrian	302	3	Pedestrian
pedestrian	303	1	Pedestrian
pedestrian	307	*	PEDESTRIAN VISIBLE
pedestrian	308	*	PEDESTRIAN LOCATION
pedestrian	309	*	DID PED OBEY SIGNAL

Maryland 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
pedestrian	310	*	PEDESTRIAN CONDITION
pedestrian	311	*	PEDESTRIAN MOVEMENT
person	29	0	Zero injured persons
person	30	0	Zero fatally injured persons
person	302	*	PERSON TYPE
peugeot	160	40	Peugeot
phone	131	19	Operator using cellular phone
phone	132	19	Operator using cellular phone
phone	133	19	Operator using cellular phone
phone	134	19	Operator using cellular phone
phone	312	19	Operator using cellular phone
phone	313	19	Operator using cellular phone
phone	314	19	Operator using cellular phone
phone	315	19	Operator using cellular phone
physical	131	5	Physical / mental difficulty
physical	132	5	Physical / mental difficulty
physical	133	5	Physical / mental difficulty
physical	134	5	Physical / mental difficulty
physical	140	4	Physical defects
physical	310	4	Physical defects
physical	312	5	Physical / mental difficulty
physical	313	5	Physical / mental difficulty
physical	314	5	Physical / mental difficulty
physical	315	5	Physical / mental difficulty
pickup	105	20	Pickup truck
pickup	163	2	Pickups and chassis cabs
pickup	165	6	Pickup
playing	311	55	Playing
plymouth	160	5	Plymouth
pole	25	8	Light support pole
police	105	17	Police vehicle/emergency
pontiac	160	3	Pontiac
porsche	160	24	Porsche
position	204	*	SEAT POSITION
positive	153	2	Positive preliminary test
positive	319	2	Positive preliminary test
possible	28	2	Possible injury
possible	115	2	Possible injury
possible	150	2	Possible injury
possible	210	2	Possible injury
possible	306	2	Possible injury
pound	109	2000	2,000 lbs.
preliminary	153	2	Positive preliminary test
preliminary	319	2	Positive preliminary test
problem	148	*	SAFETY EQUIPMENT PROBLEM
problem	208	*	SAFETY EQUIPMENT PROBLEM
provided	176	0	Transmission data is missing or not prov
provided	177	0	Engine data is missing or not provided
public	9	8	Other public road
push	311	58	Push / work on vehicle
quarter	124	4	Right side front quarter
quarter	125	4	Right side front quarter
quarter	126	4	Right side front quarter
quarter	127	4	Right side front quarter
quarter	128	4	Right side front quarter
railway	26	7	Railway train
railway	27	7	Railway train

Maryland 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
rain	131	42	Sleet, hail, freezing rain
rain	132	42	Sleet, hail, freezing rain
rain	133	42	Sleet, hail, freezing rain
rain	134	42	Sleet, hail, freezing rain
rain	312	42	Sleet, hail, freezing rain
rain	313	42	Sleet, hail, freezing rain
rain	314	42	Sleet, hail, freezing rain
rain	315	42	Sleet, hail, freezing rain
raining	21	3	Raining
ramp	12	0	On a ramp
ramp	13	0	On a ramp
ramp	14	*	RAMP INVOLVED
ramp	15	*	RAMP DIRECTION
rear	124	7	Right side rear quarter
rear	125	7	Right side rear quarter
rear	126	7	Right side rear quarter
rear	127	7	Right side rear quarter
rear	128	7	Right side rear quarter
rear	204	4	Rear left
rear	307	6	Rear reflector
rear-end	24	3	Same direction rear-end
recognized	157	71	Recognized VIN, inappropriate vehicle ty
record	101	99	No driver record
recreational	105	8	Recreational vehicle
reflective	307	4	Reflective material
reflector	307	6	Rear reflector
refuse	108	9	Garbage / refuse
refused	153	1	Test refused
refused	319	1	Test refused
registration	106	*	REGISTRATION STATE
related	11	3	Intersection related
renault/eagle	160	38	Renault/Eagle
replaced	158	1	VINDICATOR has made some change to the i
residence	155	*	RESIDENCE STATE
restraint	147	14	Child / youth restraint
restraint	171	*	VINDICATOR - RSTN
restraint	207	14	Child / youth restraint
restriction	131	8	Did not comply with license restriction
restriction	132	8	Did not comply with license restriction
restriction	133	8	Did not comply with license restriction
restriction	134	8	Did not comply with license restriction
restriction	312	8	Did not comply with license restriction
restriction	313	8	Did not comply with license restriction
restriction	314	8	Did not comply with license restriction
restriction	315	8	Did not comply with license restriction
rider	303	4	Rider of animal
riding	311	53	Walking / riding with traffic
right	13	15	Right turn lane
right	24	4	Same direction rear-end - right turn
right	124	2	Front right
right	125	2	Front right
right	126	2	Front right
right	127	2	Front right
right	128	2	Front right
right	130	13	Making right turn
right	131	15	failed to keep right of center
right	132	15	failed to keep right of center

Maryland 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
right	133	15	failed to keep right of center
right	134	15	failed to keep right of center
right	204	3	Front right
right	312	15	failed to keep right of center
right	313	15	failed to keep right of center
right	314	15	failed to keep right of center
right	315	15	failed to keep right of center
right-of-way	131	11	Failed to yield right-of-way
right-of-way	132	11	Failed to yield right-of-way
right-of-way	133	11	Failed to yield right-of-way
right-of-way	134	11	Failed to yield right-of-way
right-of-way	308	4	Outside right-of-way
right-of-way	312	11	Failed to yield right-of-way
right-of-way	313	11	Failed to yield right-of-way
right-of-way	314	11	Failed to yield right-of-way
right-of-way	315	11	Failed to yield right-of-way
right-turn-on-red	130	14	Right-turn-on-red
right-turn-on-red	131	10	Improper right-turn-on-red
right-turn-on-red	132	10	Improper right-turn-on-red
right-turn-on-red	133	10	Improper right-turn-on-red
right-turn-on-red	134	10	Improper right-turn-on-red
right-turn-on-red	312	10	Improper right-turn-on-red
right-turn-on-red	313	10	Improper right-turn-on-red
right-turn-on-red	314	10	Improper right-turn-on-red
right-turn-on-red	315	10	Improper right-turn-on-red
road	9	6	Government road
road	13	11	Off road
road	17	2	One way road or street
road	18	*	ROAD CONDITION
road	19	*	ROAD SURFACE CONDITION
road	26	16	Off road
road	27	16	Off road
road	131	65	Road under construction or maintenance
road	132	65	Road under construction or maintenance
road	133	65	Road under construction or maintenance
road	134	65	Road under construction or maintenance
road	312	65	Road under construction or maintenance
road	313	65	Road under construction or maintenance
road	314	65	Road under construction or maintenance
road	315	65	Road under construction or maintenance
roadway	16	*	ROADWAY CHARACTER
roadway	131	20	Stopping in lane / roadway
roadway	132	20	Stopping in lane / roadway
roadway	133	20	Stopping in lane / roadway
roadway	134	20	Stopping in lane / roadway
roadway	308	5	On roadway at crosswalk
roadway	312	20	Stopping in lane / roadway
roadway	313	20	Stopping in lane / roadway
roadway	314	20	Stopping in lane / roadway
roadway	315	20	Stopping in lane / roadway
rolls royce	160	46	Rolls Royce
roof	124	18	Roof / top
roof	125	18	Roof / top
roof	126	18	Roof / top
roof	127	18	Roof / top
roof	128	18	Roof / top
route	9	*	ROUTE TYPE

## Maryland 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
run	122	*	HIT AND RUN
runaway	26	17	Downhill runaway
runaway	27	17	Downhill runaway
rut	18	3	Holes, ruts, etc.
rut	131	64	Ruts, holes, bumps
rut	132	64	Ruts, holes, bumps
rut	133	64	Ruts, holes, bumps
rut	134	64	Ruts, holes, bumps
rut	312	64	Ruts, holes, bumps
rut	313	64	Ruts, holes, bumps
rut	314	64	Ruts, holes, bumps
rut	315	64	Ruts, holes, bumps
saab	160	39	Saab
safety	147	*	DRIVER SAFETY EQUIPMENT
safety	148	*	SAFETY EQUIPMENT PROBLEM
safety	207	*	SAFETY EQUIPMENT
safety	208	*	SAFETY EQUIPMENT PROBLEM
sand	131	43	Blowing sand, soil, dirt
sand	132	43	Blowing sand, soil, dirt
sand	133	43	Blowing sand, soil, dirt
sand	134	43	Blowing sand, soil, dirt
sand	312	43	Blowing sand, soil, dirt
sand	313	43	Blowing sand, soil, dirt
sand	314	43	Blowing sand, soil, dirt
sand	315	43	Blowing sand, soil, dirt
saturn	160	67	Saturn
school	105	12	School bus
school	131	16	Failed to stop for school bus
school	132	16	Failed to stop for school bus
school	133	16	Failed to stop for school bus
school	134	16	Failed to stop for school bus
school	308	7	In school bus zone
school	311	61	Approach / leave school bus
school	312	16	Failed to stop for school bus
school	313	16	Failed to stop for school bus
school	314	16	Failed to stop for school bus
school	315	16	Failed to stop for school bus
scion	160	74	Scion
seat	204	*	SEAT POSITION
secure	208	44	Anchor not secure
sedan	162	8	Sedan
semi	137	1	One semi trailer
semi	138	1	One semi trailer
semi	139	1	One semi trailer
separated	26	14	Units separated
separated	27	14	Units separated
september	3	9	September
series	157	91	Series / model key not in table
service	9	7	Service drive
severe	21	5	Severe winds
severe	131	44	Severe crosswinds
severe	132	44	Severe crosswinds
severe	133	44	Severe crosswinds
severe	134	44	Severe crosswinds
severe	312	44	Severe crosswinds
severe	313	44	Severe crosswinds
severe	314	44	Severe crosswinds

Maryland 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
severe	315	44	Severe crosswinds
severity	28	*	ACCIDENT SEVERITY
severity	150	*	DRIVER INJURY SEVERITY
severity	210	*	INJURY SEVERITY
severity	306	*	INJURY SEVERITY
shield	147	22	MC / bike eye shield only
shield	207	22	MC / bike eye shield only
shoulder	13	10	Shoulder
shoulder	18	2	Shoulder defect
shoulder	131	67	Shoulder low, soft, high
shoulder	132	67	Shoulder low, soft, high
shoulder	133	67	Shoulder low, soft, high
shoulder	134	67	Shoulder low, soft, high
shoulder	147	12	Shoulder belt only
shoulder	207	12	Shoulder belt only
shoulder	308	1	Shoulder
shoulder	312	67	Shoulder low, soft, high
shoulder	313	67	Shoulder low, soft, high
shoulder	314	67	Shoulder low, soft, high
shoulder	315	67	Shoulder low, soft, high
shrubbery	25	11	Tree - shrubbery
side	124	4	Right side front quarter
side	125	4	Right side front quarter
side	126	4	Right side front quarter
side	127	4	Right side front quarter
side	128	4	Right side front quarter
side	171	5	Air bags (driver + passenger + side)
sideswipe	24	6	Opposite Direction sideswipe
sidewalk	308	3	Sidewalk
sign	25	9	Sign support pole
sign	131	12	Failed to obey stop sign
sign	132	12	Failed to obey stop sign
sign	133	12	Failed to obey stop sign
sign	134	12	Failed to obey stop sign
sign	312	12	Failed to obey stop sign
sign	313	12	Failed to obey stop sign
sign	314	12	Failed to obey stop sign
sign	315	12	Failed to obey stop sign
signal	10	*	SIGNAL
signal	131	13	Failed to obey traffic signal
signal	132	13	Failed to obey traffic signal
signal	133	13	Failed to obey traffic signal
signal	134	13	Failed to obey traffic signal
signal	309	*	DID PED OBEY SIGNAL
signal	312	13	Failed to obey traffic signal
signal	313	13	Failed to obey traffic signal
signal	314	13	Failed to obey traffic signal
signal	315	13	Failed to obey traffic signal
signaled	18	7	Obstruction not signaled
single	24	17	Single vehicle
single	105	5	Single truck (2 axles)
single	131	9	Failure to drive within a single lane
single	132	9	Failure to drive within a single lane
single	133	9	Failure to drive within a single lane
single	134	9	Failure to drive within a single lane
single	312	9	Failure to drive within a single lane
single	313	9	Failure to drive within a single lane

Maryland 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
single	314	9	Failure to drive within a single lane
single	315	9	Failure to drive within a single lane
size	164	*	VINDICATOR - SIZE
size	208	47	Size / type improper
skidding	130	16	Skidding
sleet	21	4	Snow / sleet
sleet	131	42	Sleet, hail, freezing rain
sleet	132	42	Sleet, hail, freezing rain
sleet	133	42	Sleet, hail, freezing rain
sleet	134	42	Sleet, hail, freezing rain
sleet	312	42	Sleet, hail, freezing rain
sleet	313	42	Sleet, hail, freezing rain
sleet	314	42	Sleet, hail, freezing rain
sleet	315	42	Sleet, hail, freezing rain
slowing	130	3	Slowing or stopping
small	164	2	Small
smog	131	41	Smog, smoke
smog	132	41	Smog, smoke
smog	133	41	Smog, smoke
smog	134	41	Smog, smoke
smog	312	41	Smog, smoke
smog	313	41	Smog, smoke
smog	314	41	Smog, smoke
smog	315	41	Smog, smoke
smoke	131	41	Smog, smoke
smoke	132	41	Smog, smoke
smoke	133	41	Smog, smoke
smoke	134	41	Smog, smoke
smoke	312	41	Smog, smoke
smoke	313	41	Smog, smoke
smoke	314	41	Smog, smoke
smoke	315	41	Smog, smoke
snow	19	3	Snow
snow	21	4	Snow / sleet
snow	131	45	Rain, snow
snow	132	45	Rain, snow
snow	133	45	Rain, snow
snow	134	45	Rain, snow
snow	312	45	Rain, snow
snow	313	45	Rain, snow
snow	314	45	Rain, snow
snow	315	45	Rain, snow
snow-covered	131	62	Icy or snow-covered
snow-covered	132	62	Icy or snow-covered
snow-covered	133	62	Icy or snow-covered
snow-covered	134	62	Icy or snow-covered
snow-covered	312	62	Icy or snow-covered
snow-covered	313	62	Icy or snow-covered
snow-covered	314	62	Icy or snow-covered
snow-covered	315	62	Icy or snow-covered
soft	131	67	Shoulder low, soft, high
soft	132	67	Shoulder low, soft, high
soft	133	67	Shoulder low, soft, high
soft	134	67	Shoulder low, soft, high
soft	312	67	Shoulder low, soft, high
soft	313	67	Shoulder low, soft, high
soft	314	67	Shoulder low, soft, high

Maryland 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
soft	315	67	Shoulder low, soft, high
soil	131	43	Blowing sand, soil, dirt
soil	132	43	Blowing sand, soil, dirt
soil	133	43	Blowing sand, soil, dirt
soil	134	43	Blowing sand, soil, dirt
soil	312	43	Blowing sand, soil, dirt
soil	313	43	Blowing sand, soil, dirt
soil	314	43	Blowing sand, soil, dirt
soil	315	43	Blowing sand, soil, dirt
south	12	2	South
south	135	2	South
south	136	2	South
south-east	15	5	South-East
south-west	15	8	South-West
specialty	165	12	Specialty car
speed	123	*	SPEED LIMIT
speed	130	1	Moving constant speed
speed	131	18	Exceeded speed limit
speed	132	18	Exceeded speed limit
speed	133	18	Exceeded speed limit
speed	134	18	Exceeded speed limit
speed	312	18	Exceeded speed limit
speed	313	18	Exceeded speed limit
speed	314	18	Exceeded speed limit
speed	315	18	Exceeded speed limit
spill	113	*	HAZARDOUS MATERIAL SPILL
spilled	26	12	Spilled cargo
spilled	27	12	Spilled cargo
sports	165	4	Sports
standard	157	12	VIN not in U.S. standard format (gray ma
standard	164	7	Standard
standing	311	56	Standing
starting	130	4	Starting from lane
state	106	*	REGISTRATION STATE
state	155	*	RESIDENCE STATE
station	105	3	Station wagon
station	165	11	Station wagon
steering	131	53	Steering
steering	132	53	Steering
steering	133	53	Steering
steering	134	53	Steering
steering	312	53	Steering
steering	313	53	Steering
steering	314	53	Steering
steering	315	53	Steering
sterling	160	59	Sterling
stopped	130	6	Stopped in traffic lane
stopping	130	3	Slowing or stopping
stopping	131	20	Stopping in lane / roadway
stopping	132	20	Stopping in lane / roadway
stopping	133	20	Stopping in lane / roadway
stopping	134	20	Stopping in lane / roadway
stopping	312	20	Stopping in lane / roadway
stopping	313	20	Stopping in lane / roadway
stopping	314	20	Stopping in lane / roadway
stopping	315	20	Stopping in lane / roadway
straight	16	1	Straight and level

Maryland 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
straight	24	11	Straight movement angle
strap	208	46	Strap / tether loose
strapped	208	45	Not strapped correctly
street	17	2	One way road or street
style	165	*	VINDICATOR - STYLE CLASS
subaru	160	26	Subaru
substance	152	*	SUBSTANCE USE
substance	317	*	SUBSTANCE USE
sun	131	47	Vision obstruction (including blinded by
sun	132	47	Vision obstruction (including blinded by
sun	133	47	Vision obstruction (including blinded by
sun	134	47	Vision obstruction (including blinded by
sun	312	47	Vision obstruction (including blinded by
sun	313	47	Vision obstruction (including blinded by
sun	314	47	Vision obstruction (including blinded by
sun	315	47	Vision obstruction (including blinded by
superficial	129	2	Superficial damage
support	25	8	Light support pole
surface	18	5	Loose surface material
surface	19	*	ROAD SURFACE CONDITION
suzuki	160	55	Suzuki
table	157	91	Series / model key not in table
tank	108	4	Cargo tank
test	153	1	Test refused
test	319	1	Test refused
tests	153	*	DRIVER TESTS
tests	319	*	TESTS
tether	208	46	Strap / tether loose
time	5	*	TIME OF ACCIDENT
time	131	7	Failed to give full time and attention
time	132	7	Failed to give full time and attention
time	133	7	Failed to give full time and attention
time	134	7	Failed to give full time and attention
time	312	7	Failed to give full time and attention
time	313	7	Failed to give full time and attention
time	314	7	Failed to give full time and attention
time	315	7	Failed to give full time and attention
tire	131	52	Tires
tire	132	52	Tires
tire	133	52	Tires
tire	134	52	Tires
tire	312	52	Tires
tire	313	52	Tires
tire	314	52	Tires
tire	315	52	Tires
top	124	18	Roof / top
top	125	18	Roof / top
top	126	18	Roof / top
top	127	18	Roof / top
top	128	18	Roof / top
towed	137	*	TOWED UNIT-TYPE 1
towed	138	*	TOWED UNIT-TYPE 2
towed	139	*	TOWED UNIT-TYPE 3
toyota	160	16	Toyota
tractor	108	3	Truck / tractor
traffic	130	6	Stopped in traffic lane
traffic	131	13	Failed to obey traffic signal

Maryland 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
traffic	132	13	Failed to obey traffic signal
traffic	133	13	Failed to obey traffic signal
traffic	134	13	Failed to obey traffic signal
traffic	311	53	Walking / riding with traffic
traffic	312	13	Failed to obey traffic signal
traffic	313	13	Failed to obey traffic signal
traffic	314	13	Failed to obey traffic signal
traffic	315	13	Failed to obey traffic signal
trailer	131	57	Trailer coupling
trailer	132	57	Trailer coupling
trailer	133	57	Trailer coupling
trailer	134	57	Trailer coupling
trailer	137	1	One semi trailer
trailer	138	1	One semi trailer
trailer	139	1	One semi trailer
trailer	312	57	Trailer coupling
trailer	313	57	Trailer coupling
trailer	314	57	Trailer coupling
trailer	315	57	Trailer coupling
train	26	7	Railway train
train	27	7	Railway train
transit	105	10	Transit bus
transmission	176	*	VINDICATOR - TRANS
transporter	108	8	Auto transporter
trapped	149	1	Not ejected or trapped
trapped	209	1	Not ejected or trapped
travel	137	10	Travel / home trailer
travel	138	10	Travel / home trailer
travel	139	10	Travel / home trailer
tree	25	11	Tree - shrubbery
triumph	160	41	Triumph
trouble	131	59	Engine trouble
trouble	132	59	Engine trouble
trouble	133	59	Engine trouble
trouble	134	59	Engine trouble
trouble	312	59	Engine trouble
trouble	313	59	Engine trouble
trouble	314	59	Engine trouble
trouble	315	59	Engine trouble
truck	105	5	Single truck (2 axles)
truck	108	3	Truck / tractor
truck	165	13	Specialty truck
truck	204	7	In body of truck
truck-tractor	105	7	Truck-tractor (cab)
trunk	124	19	Trunk
trunk	125	19	Trunk
trunk	126	19	Trunk
trunk	127	19	Trunk
trunk	128	19	Trunk
tvr	160	58	TVR
under	131	1	Under influence of drugs
under	132	1	Under influence of drugs
under	133	1	Under influence of drugs
under	134	1	Under influence of drugs
under	312	1	Under influence of drugs
under	313	1	Under influence of drugs
under	314	1	Under influence of drugs

Maryland 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
under	315	1	Under influence of drugs
underside	124	22	Underside
underside	125	22	Underside
underside	126	22	Underside
underside	127	22	Underside
underside	128	22	Underside
undivided	17	*	DIVIDED/UNDIVIDED
unit	26	14	Units separated
unit	27	14	Units separated
unit	201	*	OCCUPANT UNIT NUMBER
unit	301	*	UNIT NUMBER
unit-type	137	*	TOWED UNIT-TYPE 1
unit-type	138	*	TOWED UNIT-TYPE 2
unit-type	139	*	TOWED UNIT-TYPE 3
us	9	2	US route
usdot	112	*	USDOT NUMBER
utility	137	7	Utility trailer
utility	138	7	Utility trailer
utility	139	7	Utility trailer
utility	163	3	Utility vehicles
utility	165	8	Utility
u-turn	26	20	U-turn
u-turn	27	20	U-turn
u-turn	130	15	Making U-turn
valid	157	41	VIN does not match any valid pattern
van	105	21	Van
van	108	2	Van / enclosed box
van	163	1	Vans (All cargo & large passenger vans)
van	165	5	Passenger van
vehicle type	163	*	VINDICATOR - VEHTP
vin	157	11	VIN has zero length
vin	158	1	VINDICATOR has made some change to the i
vindicator	157	*	VINDICATOR - IERR
vindicator	158	*	VINDICATOR - ALTSW
vindicator	159	*	VINDICATOR - YEAR
vindicator	160	*	VINDICATOR - MAKE
vindicator	161	*	VINDICATOR - MAKE/MODEL
vindicator	162	*	VINDICATOR - BODY
vindicator	163	*	VINDICATOR - VEHTP
vindicator	164	*	VINDICATOR - SIZE
vindicator	165	*	VINDICATOR - STYLE CLASS
vindicator	166	*	VINDICATOR - WEIGHT
vindicator	167	*	VINDICATOR - WHLBS
vindicator	168	*	VINDICATOR - LENGTH
vindicator	169	*	VINDICATOR - WIDTH
vindicator	170	*	VINDICATOR - HEIGHT
vindicator	171	*	VINDICATOR - RSTN
vindicator	172	*	VINDICATOR - ATD/DRL
vindicator	173	*	VINDICATOR - MINHP
vindicator	174	*	VINDICATOR - MAXHP
vindicator	175	*	VINDICATOR - ABS
vindicator	176	*	VINDICATOR - TRANS
vindicator	177	*	VINDICATOR - ENGINE
violation	131	32	Bicycle violation
violation	132	32	Bicycle violation
violation	133	32	Bicycle violation
violation	134	32	Bicycle violation

Maryland 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
violation	312	32	Bicycle violation
violation	313	32	Bicycle violation
violation	314	32	Bicycle violation
violation	315	32	Bicycle violation
visible	131	37	Clothing not visible
visible	132	37	Clothing not visible
visible	133	37	Clothing not visible
visible	134	37	Clothing not visible
visible	307	*	PEDESTRIAN VISIBLE
visible	312	37	Clothing not visible
visible	313	37	Clothing not visible
visible	314	37	Clothing not visible
visible	315	37	Clothing not visible
vision	131	47	Vision obstruction (including blinded by
vision	132	47	Vision obstruction (including blinded by
vision	133	47	Vision obstruction (including blinded by
vision	134	47	Vision obstruction (including blinded by
vision	312	47	Vision obstruction (including blinded by
vision	313	47	Vision obstruction (including blinded by
vision	314	47	Vision obstruction (including blinded by
vision	315	47	Vision obstruction (including blinded by
volkswagen	160	8	Volkswagen
volvo	160	20	Volvo
wagon	105	3	Station wagon
wagon	162	4	Wagon
wagon	165	11	Station wagon
walking	311	53	Walking / riding with traffic
weather	21	*	WEATHER
weight	166	*	VINDICATOR - WEIGHT
west	12	4	West
west	135	4	West
west	136	4	West
west-north	15	2	West-North
west-south	15	7	West-South
wet	19	1	Wet
wet	131	61	Wet
wet	132	61	Wet
wet	133	61	Wet
wet	134	61	Wet
wet	312	61	Wet
wet	313	61	Wet
wet	314	61	Wet
wet	315	61	Wet
wheel	131	56	Wheel (s)
wheel	132	56	Wheel (s)
wheel	133	56	Wheel (s)
wheel	134	56	Wheel (s)
wheel	312	56	Wheel (s)
wheel	313	56	Wheel (s)
wheel	314	56	Wheel (s)
wheel	315	56	Wheel (s)
wheelbase	167	*	VINDICATOR - WHLBS
width	169	*	VINDICATOR - WIDTH
window	124	21	Windows
window	125	21	Windows
window	126	21	Windows
window	127	21	Windows

Maryland 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
window	128	21	Windows
window	131	55	Windows / windshield
window	132	55	Windows / windshield
window	133	55	Windows / windshield
window	134	55	Windows / windshield
window	312	55	Windows / windshield
window	313	55	Windows / windshield
window	314	55	Windows / windshield
window	315	55	Windows / windshield
winds	21	5	Severe winds
windshield	124	20	Windshield
windshield	125	20	Windshield
windshield	126	20	Windshield
windshield	127	20	Windshield
windshield	128	20	Windshield
windshield	131	55	Windows / windshield
windshield	132	55	Windows / windshield
windshield	133	55	Windows / windshield
windshield	134	55	Windows / windshield
windshield	312	55	Windows / windshield
windshield	313	55	Windows / windshield
windshield	314	55	Windows / windshield
windshield	315	55	Windows / windshield
work	311	58	Push / work on vehicle
working	311	59	Other working
worst	115	*	WORST INJURY IN VEHICLE
wrong	131	17	Wrong way on one-way
wrong	132	17	Wrong way on one-way
wrong	133	17	Wrong way on one-way
wrong	134	17	Wrong way on one-way
wrong	208	42	Facing wrong way
wrong	312	17	Wrong way on one-way
wrong	313	17	Wrong way on one-way
wrong	314	17	Wrong way on one-way
wrong	315	17	Wrong way on one-way
year	2	*	YEAR OF ACCIDENT
year	104	*	VEHICLE YEAR
year	144	0	Less than 1 year old
year	157	61	VIN model year / pattern conflict
year	159	*	VINDICATOR - YEAR
year	205	0	Less than 1 year old
year	304	0	Less than 1 year old
yield	131	11	Failed to yield right-of-way
yield	132	11	Failed to yield right-of-way
yield	133	11	Failed to yield right-of-way
yield	134	11	Failed to yield right-of-way
yield	312	11	Failed to yield right-of-way
yield	313	11	Failed to yield right-of-way
yield	314	11	Failed to yield right-of-way
yield	315	11	Failed to yield right-of-way
youth	147	14	Child / youth restraint
youth	207	14	Child / youth restraint
yugo	160	53	Yugo
zero	29	0	Zero injured persons
zero	30	0	Zero fatally injured persons
zero	31	0	Zero nonmotorists
zero	117	0	Zero injured

Maryland 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
zero	118	0	Zero killed
zero	157	11	VIN has zero length
zip	156	*	DRIVER ZIP CODE
zone	22	*	CONSTRUCTION ZONE
zone	308	7	In school bus zone
2nd	124	5	Right side 2nd quarter
2nd	125	5	Right side 2nd quarter
2nd	126	5	Right side 2nd quarter
2nd	127	5	Right side 2nd quarter
2nd	128	5	Right side 2nd quarter
3rd	124	6	Right side 3rd quarter
3rd	125	6	Right side 3rd quarter
3rd	126	6	Right side 3rd quarter
3rd	127	6	Right side 3rd quarter
3rd	128	6	Right side 3rd quarter

