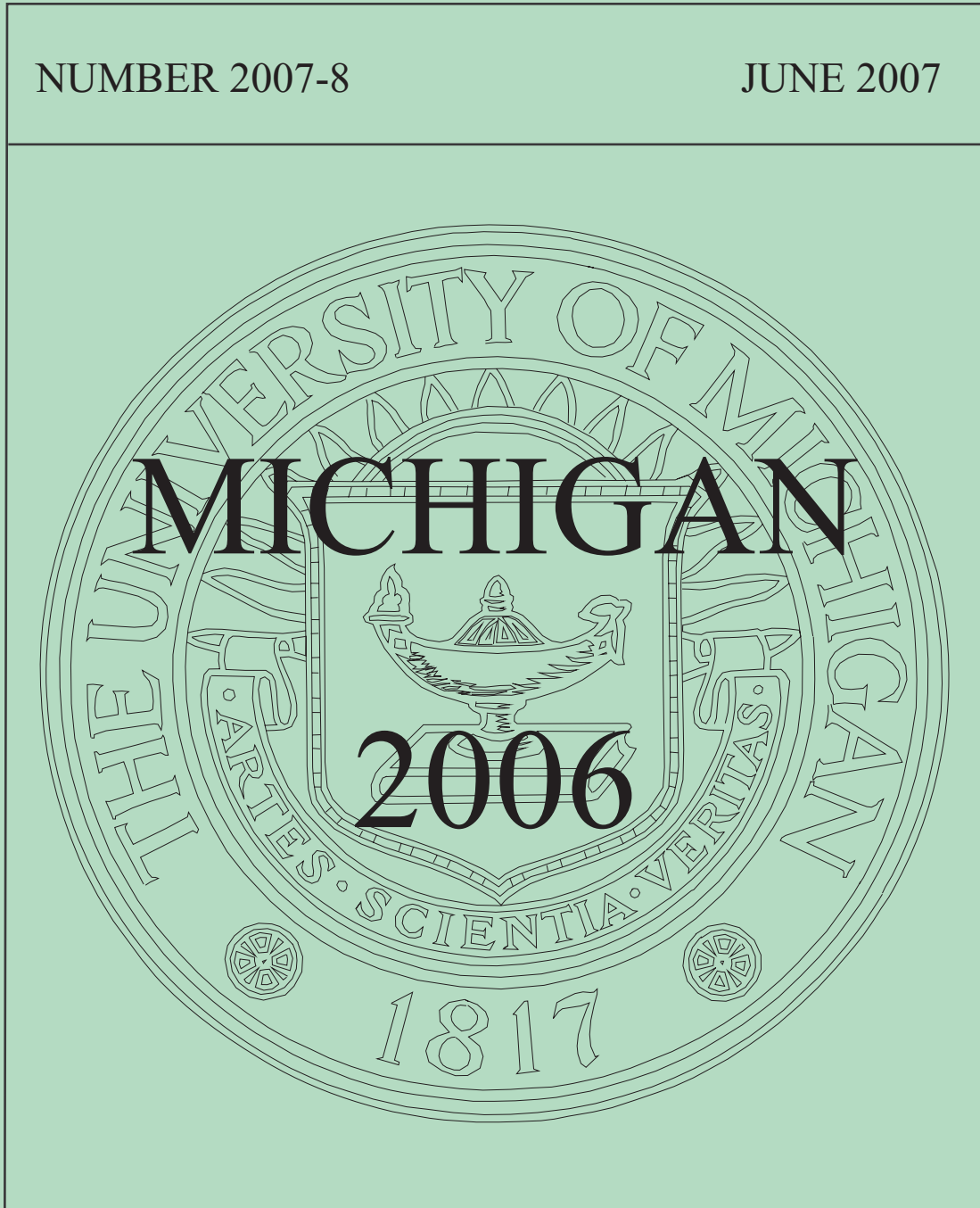


Transportation Data Center  
Data Set Codebook

NUMBER 2007-8

JUNE 2007



The University of Michigan  
Transportation Research Institute



STATE OF MICHIGAN  
2006 MOTOR VEHICLE ACCIDENT CODEBOOK

INTRODUCTION

This codebook documents data sets describing motor vehicle accidents that occurred in the State of Michigan during calendar year 2006. The data sets were developed by the Transportation Data Center at the University of Michigan's Transportation Research Institute from data supplied by the Michigan State Police. The cooperation of that agency is gratefully acknowledged.

Three separate data sets have been built from the original Motor Vehicle Accident data supplied by the state and they contain all reportable traffic crashes submitted to the MSP.

The table below provides summary information for each data set (such as the "key" that provides access in ADAAS).

2006 MICHIGAN DATA SETS

CATEGORY	KEY	VARIABLES	CASES
Census	MIC06ACC	1-73	315,322
	MIC06VEH	1-73, 100-180, 200-228, 250-270	535,517
	MIC06OCC	1-73, 100-180, 200-228, 250-270, 300-311	623,261

The three distinct formats: an Accident data set, a Vehicle data set, and an Occupant/Person data set are described below.

- 1) The Accident data set (described by variables 1 through 73) includes one record for each accident. General accident information not specific to any vehicle or its occupants is found in this data set (e.g., time of day, accident type, etc.).
- 2) The Vehicle data set (described by variables 1 through 73, and 100 through 270) includes one record for every "traffic unit" (motor vehicles, pedestrians, parked cars, pedalcyclists, etc.) involved in the accident. Variables 100 through 180 describe specific characteristics of the traffic unit, while 1 through 73 repeat the accident description. The truck data variables (described by variables 200 through 228) include information for every supplemental truck record when present. Variables 250 through 270 describe the vehicle according to a decode of its Vehicle Identification Number. This data was derived using the VINDICATOR program from the Highway Loss Data Institute.
- 3) The Occupant/Person data set (described by variables 1 through 73, 100 through 270, and 300 through 311) includes one record for every person involved in the accident. Uninjured, non-driver occupants are known to be underrepresented as they are not required to be reported by MSP protocol. Variables 300 through 311 describe specific characteristics of the traffic unit occupants, while 1 through 73, and 100 through 270, repeat the accident and traffic unit descriptions.

This codebook documents the variable names and code values for all the individual Michigan data sets along with the univariate frequency counts and percentages for each variable. In using the univariate frequencies, the following convention should be noted: frequencies for variables 1 through 73 were derived from the Accident data set, frequencies for variables 100 through 270 were derived from the Vehicle data set, and frequencies for variables 300 through 311 were derived from the Occupant/Person data set.

The definitions of the code values described in the codebook were taken from a document known as the "Official State of Michigan Crash File Layout" (*last revision May 23, 2001*) that was produced by the Data Processing Section of the Michigan State Police Criminal Justice Information Center. Other code definitions are self-explanatory counters that the Transportation Data Center has included as an aid for analysts. Unlabeled code values indicate erroneous coding in the data received.

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 resolve any discrepancies that are found. Any comments or suggestions concerning the data or the codebook may be made by calling the Data Center at (734) 763-3230 or by emailing 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.



STATE OF MICHIGAN  
2006 - Accident

Variable Number	Variable Name	Width	Storage Type	Page Number
1	TDC-UMTRI CASE NUMBER	6	Numeric	1
2	ACCIDENT MONTH	2	Numeric	1
3	ACCIDENT DAY	2	Numeric	1
4	ACCIDENT YEAR	4	Numeric	2
5	TIME OF DAY	2	Numeric	2
6	WEEK OF YEAR	2	Numeric	2
7	JULIAN DAY FROM 03-01-00	5	Numeric	4
8	DAY OF WEEK	1	Numeric	4
9	HOUR OF WEEK	3	Numeric	4
10	COUNTY	2	Numeric	8
11	CITY OR TOWNSHIP	2	Numeric	9
12	CONTROL SECTION	1	Numeric	10
13	HIGHWAY CLASS	1	Numeric	10
14	HIGHWAY NUMBER	3	Numeric	10
15	HIGHWAY CONTROL SECTION	5	Numeric	11
16	CONTROL SECTION MLPT	6	Numeric	11
17	LOCATION FLAG	1	Numeric	11
18	LOCATION ERROR	2	Numeric	11
19	ORIG DIRECTION	2	Numeric	12
20	NUMBER OF TRAFFIC LANES	2	Numeric	12
21	RELATION TO ROADWAY	1	Numeric	13
22	AREA OF ROAD AT CRASH	2	Numeric	13
23	ROAD CONDITIONS	1	Numeric	14
24	SPEED LIMIT AT CRASHSITE	2	Numeric	14
25	POSTED SPEED LIMIT	1	Numeric	15
26	TRAFFIC CONTROL	1	Numeric	15
27	TRAFFICWAY	1	Numeric	15
28	ACCESS CONTROL	1	Numeric	16
29	CONSTRUCTION TYPE	1	Numeric	16
30	CONSTRUCTION LANE CLOSED	1	Numeric	16
31	CONSTRUCTION ACTIVITY	1	Numeric	16
32	WEATHER	1	Numeric	17
33	LIGHT	1	Numeric	17
34	CRASH TYPE	2	Numeric	17
35	CRASH INVESTGTD AT SCENE	1	Numeric	18
36	COMPLAINT STATUS	1	Numeric	18
37	TRAFFIC UNIT MIX	2	Numeric	18
38	TOTAL UNITS REPORTED	3	Numeric	19
39	TOTAL MOTOR VEHICLES	3	Numeric	19
40	NUMBER TRUCK SUPPL FORMS	2	Numeric	19
41	FLAG: SPECIAL LOCAL STDY	1	Numeric	20
42	FLAG: SPECIAL STATE STDY	1	Numeric	20
43	FLAG: NO SPECIAL CIRCUMS	1	Numeric	20
44	FLAG: HIT AND RUN	1	Numeric	21
45	FLAG: FLEEING /PURSUING	1	Numeric	21
46	FLAG: DEER INVOLV/ASSOC	1	Numeric	21
47	FLAG: SCHOOL BUS INV/ASC	1	Numeric	22
48	FLAG: HOLIDAY CRASH	1	Numeric	22
49	FLAG: DRINKING OPERATOR	1	Numeric	22
50	FLAG: DRUG USE	1	Numeric	22

STATE OF MICHIGAN  
2006 - Accident

Variable Number	Variable Name	Width	Storage Type	Page Number
51	FLAG: PEDESTRIAN	1	Numeric	23
52	FLAG: NMT REC PRESENT	1	Numeric	23
53	FLAG: BICYCLIST	1	Numeric	23
54	FLAG: SNOWMOBILE	1	Numeric	23
55	FLAG: MOTORCYCLE	1	Numeric	24
56	FLAG: ORV INVOLVED	1	Numeric	24
57	FLAG: FARM EQUIPMENT	1	Numeric	24
58	FLAG: TRAIN ACCIDENT	1	Numeric	24
59	FLAG: TRUCK OR BUS	1	Numeric	25
60	FLAG: EMERGENCY VEHICLE	1	Numeric	25
61	FLAG: NONTRAFFIC CRASH	1	Numeric	25
62	FLAG: PROPERTY DAMAGE	1	Numeric	25
63	FLAG: INJURY CRASH	1	Numeric	26
64	FLAG: FATAL CRASH	1	Numeric	26
65	PUBLIC PROPERTY DAMAGED	1	Numeric	26
66	TOTAL OCCUPANTS IN CRASH	3	Numeric	26
67	WORST INJURY IN ACCIDENT	1	Numeric	27
68	NUMBER FATAL IN CRASH	2	Numeric	27
69	TOTAL A-Injured IN ACC	3	Numeric	27
70	TOTAL B-INJURED IN ACC	3	Numeric	28
71	TOTAL C-INJURED IN ACC	3	Numeric	28
72	TOTAL INJURED IN ACC	3	Numeric	28
73	TOTAL CASUALTIES IN ACC	3	Numeric	29



STATE OF MICHIGAN  
2006 - Vehicle/Driver

Variable Number	Variable Name	Width	Storage Type	Page Number
100	UNIT NUMBER	2	Numeric	31
101	VEHICLE TYPE	2	Numeric	31
102	TRAFFIC UNIT TYPE	1	Numeric	32
103	CDL TRUCK TYPE	2	Numeric	32
104	CDL CARGO BODY TYPE	1	Numeric	33
105	SPECIAL VEHICLE	1	Numeric	33
106	VEHICLE USE	2	Numeric	34
107	VEHICLE DEFECT	1	Numeric	34
108	NONCOMM TRAILER CONFIG	1	Numeric	34
109	REGISTRATION STATE	4	Numeric	35
110	FIRST IMPACT POINT	2	Numeric	37
111	WORST IMPACT POINT	2	Numeric	37
112	EXTENT OF DAMAGE	1	Numeric	38
113	DRIVEABLE AFTER CRASH	1	Numeric	38
114	ACTION PRIOR TO CRASH	2	Numeric	38
115	DIRECTION OF TRAVEL	1	Numeric	39
116	HARMFUL EVENT #1	2	Numeric	40
117	HARMFUL EVENT #2	2	Numeric	41
118	HARMFUL EVENT #3	2	Numeric	42
119	HARMFUL EVENT #4	2	Numeric	43
120	EVENT 1 MOST HARMFUL	1	Numeric	45
121	EVENT 2 MOST HARMFUL	1	Numeric	45
122	EVENT 3 MOST HARMFUL	1	Numeric	45
123	EVENT 4 MOST HARMFUL	1	Numeric	45
124	MOST HARMFUL EVENT	2	Numeric	46
125	HAZARDOUS ACTION	2	Numeric	47
126	DRIVER HAZARDOUS CITATN	1	Numeric	47
127	DRIVER OTHER CITATION	1	Numeric	48
128	DRINKING INFORMATION	1	Numeric	48
129	REFUSAL INFORMATION-ALC	1	Numeric	48
130	FIELD SOBRIETY TEST-ALC	1	Numeric	48
131	PBT TEST - ALCOHOL	1	Numeric	48
132	BREATHALYZER TEST	1	Numeric	49
133	URINE TEST - ALCOHOL	1	Numeric	49
134	BLOOD TEST - ALCOHOL	1	Numeric	49
135	TEST OFFERED-ALCOHOL	1	Numeric	49
136	TEST RESULT - ALCOHOL	3	Numeric	50
137	IGNITION INTERLOCK	1	Numeric	50
138	DRUGS SUSPECTED	1	Numeric	50
139	FLAG: BLOOD TEST-DRUG	1	Numeric	50
140	FLAG: URINE TEST-DRUG	1	Numeric	51
141	TEST RESULT - DRUG	3	Numeric	51
142	TOTAL OCC RECS FOR TU	2	Numeric	52
143	COMPUTED NUMBER FATAL	3	Numeric	52
144	COMPUTED NUMBER INJURED	3	Numeric	53
145	TU WORST INJURY	1	Numeric	53
146	TU TOTAL KILLED	2	Numeric	53
147	TU TOTAL A INJURED	2	Numeric	54
148	TU TOTAL B INJURED	2	Numeric	54
149	TU TOTAL C INJURED	2	Numeric	54

STATE OF MICHIGAN  
2006 - Vehicle/Driver

Variable Number	Variable Name	Width	Storage Type	Page Number
150	TU TOTAL INJURED	2	Numeric	55
151	TU TOTAL CASUALTIES	2	Numeric	55
152	TU TOTAL UNINJURED	2	Numeric	56
153	TDC TOTL OCC RECS FOR TU	2	Numeric	56
154	DRIVER POSITION	2	Numeric	57
155	DRIVER RESTRAINT	2	Numeric	57
156	DRIVER AIRBAG	1	Numeric	58
157	DRIVER EJECTION	1	Numeric	58
158	DRIVER TRAPPED	1	Numeric	58
159	DRIVER LICENSE STATE	4	Numeric	59
160	LICENSE TYPE	1	Numeric	61
161	LICENSE TYPE - CYCLE	1	Numeric	61
162	LICENSE TYPE - FARM	1	Numeric	61
163	LICENSE-RECREATIONAL DBL	1	Numeric	61
164	DRIVER BIRTH DATE	8	Numeric	62
165	DRIVER AGE	3	Numeric	62
166	DRIVER GENDER	1	Numeric	62
167	DRIVER DEGREE OF INJURY	1	Numeric	62
168	DRIVER CONDITION #1	2	Numeric	63
169	DRIVER CONDITION #2	2	Numeric	63
170	DRIVER CONDITION #3	2	Numeric	63
171	DRIVER CONDITION #4	2	Numeric	64
172	DRIVER CONDITION #5	2	Numeric	64
173	DRIVER CONDITION #6	2	Numeric	64
174	DRIVER CONDITION #7	2	Numeric	65
175	DRIVER CONDITION #8	2	Numeric	65
176	DRIVER CONDITION #9	2	Numeric	65
177	DRIVER CONDITION #10	2	Numeric	65
178	VIN	17	Alphabetic	66
179	VIN-VEHICLE YEAR	4	Numeric	66
180	VIN-MAKE	15	Alphabetic	66

STATE OF MICHIGAN  
2006 - Truck

Variable Number	Variable Name	Width	Storage Type	Page Number
200	CDL GROUP TYPE	1	Numeric	67
201	CDL H ENDORSEMENT	1	Numeric	67
202	CDL N ENDORSEMENT	1	Numeric	68
203	CDL P ENDORSEMENT	1	Numeric	68
204	CDL T ENDORSEMENT	1	Numeric	68
205	CDL X ENDORSEMENT	1	Numeric	69
206	CDL BUS ENDORSEMENT	1	Numeric	69
207	CDL EXEMPTION	1	Numeric	69
208	MEDICAL CARD	1	Numeric	70
209	CDL RESTRICTION 28	1	Numeric	70
210	CDL RESTRICTION 29	1	Numeric	70
211	CDL RESTRICTION 30	1	Numeric	71
212	CDL RESTRICTION 35	1	Numeric	71
213	CDL RESTRICTION 36	1	Numeric	71
214	SOURCE OF CARRIER INFO	1	Numeric	71
215	INTER/INTRA STATE	1	Numeric	72
216	GROSS VEH WEIGHT RATING	6	Numeric	72
217	HAZMAT: TYPE	4	Numeric	72
218	HAZMAT: CLASS	2	Numeric	73
219	HAZMAT: PLACARD	1	Numeric	73
220	HAZMAT: SPILL	1	Numeric	73
221	TYPE & AXLES - 1ST UNIT	2	Alphabetic	73
222	TYPE & AXLES - 2ND UNIT	2	Alphabetic	74
223	TYPE & AXLES - 3RD UNIT	2	Alphabetic	74
224	TYPE & AXLES - 4TH UNIT	2	Alphabetic	74
225	ICC NUMBER	8	Alphabetic	74
226	USDOT NUMBER	12	Alphabetic	74
227	MPSC NUMBER	12	Alphabetic	75
228	CARRIER STATE	4	Numeric	75



STATE OF MICHIGAN  
2006 - Vehicle/VIN

Variable Number	Variable Name	Width	Storage Type	Page Number
250	VINDICATOR - IERR	2	Numeric	77
251	VINDICATOR - ALTSW	1	Numeric	77
252	VINDICATOR - YEAR	4	Numeric	78
253	VINDICATOR - MAKE	2	Numeric	78
254	VINDICATOR - MAKE/MODEL	7	Numeric	80
255	VINDICATOR - BODY	2	Numeric	150
256	VINDICATOR - VEHTP	1	Numeric	150
257	VINDICATOR - SIZE	1	Numeric	151
258	VINDICATOR - STYLE CLASS	2	Numeric	151
259	VINDICATOR - WEIGHT	4	Numeric	151
260	VINDICATOR - WHLBS	4	Numeric	152
261	VINDICATOR - LENGTH	4	Numeric	152
262	VINDICATOR - WIDTH	4	Numeric	152
263	VINDICATOR - HEIGHT	4	Numeric	152
264	VINDICATOR - RSTN	1	Numeric	153
265	VINDICATOR - ATD / DRL	25	Alphabetic	153
266	VINDICATOR - MINHP	3	Numeric	153
267	VINDICATOR - MAXHP	3	Numeric	153
268	VINDICATOR - ABS	3	Numeric	154
269	VINDICATOR - TRANS	2	Numeric	156
270	VINDICATOR - ENGINE	3	Numeric	156



STATE OF MICHIGAN  
2006 - Person Injury

Variable Number	Variable Name	Width	Storage Type	Page Number
300	UNIT NUMBER	2	Numeric	157
301	PARTY TYPE	1	Numeric	157
302	PERSON POSITION	2	Numeric	157
303	PERSON RESTRAINT	2	Numeric	158
304	PERSON AIRBAG DEPLOYED	1	Numeric	158
305	PERSON EJECTION	1	Numeric	159
306	PERSON TRAPPED	1	Numeric	159
307	BIRTH DATE	8	Numeric	159
308	AGE	3	Numeric	159
309	PERSON GENDER	1	Numeric	160
310	PERSON DEGREE OF INJ	1	Numeric	160
311	AMBULANCE CODE	6	Alphabetic	160





The ACCIDENT Variables

Variables 1 through 73 describe the accident. They are included in the Accident, Vehicle, and Occupant/Person data sets. The Accident data set includes these variables and no others.

Variable 1	TDC-UMTRI CASE NUMBER	Width: 6	Type: Numeric
		Dec: None	Miss: 0

TDC Variable - caseno

Variable 2	ACCIDENT MONTH	Width: 2	Type: Numeric
		Dec: None	Miss: 0

TCRS Variable - cmonth

2006 Prcnt		Code	Value and Description
27861	8.8	1	January
24968	7.9	2	February
22340	7.1	3	March
21951	7.0	4	April
26527	8.4	5	May
26392	8.4	6	June
23231	7.4	7	July
22724	7.2	8	August
24979	7.9	9	September
32305	10.2	10	October
31978	10.1	11	November
30066	9.5	12	December

Variable 3	ACCIDENT DAY	Width: 2	Type: Numeric
		Dec: None	Miss: 0

TCRS Variable - cday

2006 Prcnt		Code	Value and Description
10459	3.3	1	
		-	Day of month
5679	1.8	31	

STATE OF MICHIGAN  
2006 - Accident

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

## TCRS Variable - nyear

2006 Prcnt	Code	Value and Description
315322 100.0	2006	2006

Variable 5	TIME OF DAY	Width: 2	Type: Numeric
		Dec: None	Miss: 99

## TCRS Variable - nhour

2006 Prcnt	Code	Value and Description
5980 1.9	0	12:00 mid. - 1:00 a.m.
5377 1.7	1	1:00 a.m. - 2:00 a.m.
5570 1.8	2	2:00 a.m. - 3:00 a.m.
3834 1.2	3	3:00 a.m. - 4:00 a.m.
3800 1.2	4	4:00 a.m. - 5:00 a.m.
6830 2.2	5	5:00 a.m. - 6:00 a.m.
11235 3.6	6	6:00 a.m. - 7:00 a.m.
17948 5.7	7	7:00 a.m. - 8:00 a.m.
14448 4.6	8	8:00 a.m. - 9:00 a.m.
11006 3.5	9	9:00 a.m. - 10:00 a.m.
11427 3.6	10	10:00 a.m. - 11:00 a.m.
13912 4.4	11	11:00 a.m. - 12:00 noon
16335 5.2	12	12:00 noon - 1:00 p.m.
15537 4.9	13	1:00 p.m. - 2:00 p.m.
18589 5.9	14	2:00 p.m. - 3:00 p.m.
22851 7.2	15	3:00 p.m. - 4:00 p.m.
21861 6.9	16	4:00 p.m. - 5:00 p.m.
24669 7.8	17	5:00 p.m. - 6:00 p.m.
20868 6.6	18	6:00 p.m. - 7:00 p.m.
15915 5.0	19	7:00 p.m. - 8:00 p.m.
13153 4.2	20	8:00 p.m. - 9:00 p.m.
12697 4.0	21	9:00 p.m. - 10:00 p.m.
10928 3.5	22	10:00 p.m. - 11:00 p.m.
8532 2.7	23	11:00 p.m. - 12:00 mid.
2020 0.6	99	Unknown

Variable 6	WEEK OF YEAR	Width: 2	Type: Numeric
		Dec: None	Miss: 99

## TCRS Variable - weekyr

2006 Prcnt	Code	Value and Description
6904 2.2	1	January 1 - January 7
5607 1.8	2	January 8 - January 14
7657 2.4	3	January 15 - January 21

Variable 6:WEEK OF YEAR (Continued)

2006	Prcnt	Code	Value and Description
5765	1.8	4	January 22 - January 28
5692	1.8	5	January 29 - February 4
7629	2.4	6	February 5 - February 11
6479	2.1	7	February 12 - February 18
4927	1.6	8	February 19 - February 25
5731	1.8	9	February 26 - March 3
4918	1.6	10	March 4 - March 10
4999	1.6	11	March 11 - March 17
4878	1.5	12	March 18 - March 24
4534	1.4	13	March 25 - March 31
5500	1.7	14	April 1 - April 7
5370	1.7	15	April 8 - April 15
4840	1.5	16	April 15 - April 21
5128	1.6	17	April 22 - April 28
5756	1.8	18	April 29 - May 5
6507	2.1	19	May 6 - May 12
5805	1.8	20	May 13 - May 19
5842	1.9	21	May 20 - May 26
6054	1.9	22	May 27 - June 2
6503	2.1	23	June 3 - June 9
6121	1.9	24	June 10 - June 16
6072	1.9	25	June 17 - June 23
5528	1.8	26	June 24 - June 30
5034	1.6	27	July 1 - July 7
5675	1.8	28	July 8 - July 14
5241	1.7	29	July 15 - July 21
5344	1.7	30	July 22 - July 28
5251	1.7	31	July 29 - August 4
5039	1.6	32	August 5 - August 11
4963	1.6	33	August 12 - August 18
5014	1.6	34	August 19 - August 25
5141	1.6	35	August 26 - September 1
5296	1.7	36	September 2 - September 8
5745	1.8	37	September 9 - September 15
6073	1.9	38	September 16 - September 22
6411	2.0	39	September 23 - September 29
7294	2.3	40	September 30 - October 6
7626	2.4	41	October 7 - October 13
6722	2.1	42	October 14 - October 20
7594	2.4	43	October 21 - October 27
8192	2.6	44	October 28 - November 3
8485	2.7	45	November 4 - November 10
7484	2.4	46	November 11 - November 17
6300	2.0	47	November 18 - November 24
7699	2.4	48	November 25 - December 1
9076	2.9	49	December 2 - December 8
6197	2.0	50	December 9 - December 15
6414	2.0	51	December 16 - December 22
4611	1.5	52	December 23 - December 29
655	0.2	53	December 30 - December 31

STATE OF MICHIGAN  
2006 - Accident

Variable 7	JULIAN DAY FROM 03-01-00	Width: 5	Type: Numeric
		Dec: None	Miss: None

## TCRS Variable - julian

2006 Prcnt	Code	Value and Description
578	0.2	38658 January 1, 2006 - Julian Date
655	0.2	39022 December 31, 2006

Variable 8	DAY OF WEEK	Width: 1	Type: Numeric
		Dec: None	Miss: 9

## TCRS Variable - day\_of\_week

2006 Prcnt	Code	Value and Description
33405	10.6	1 Sunday
44393	14.1	2 Monday
46476	14.7	3 Tuesday
46321	14.7	4 Wednesday
48254	15.3	5 Thursday
53261	16.9	6 Friday
43212	13.7	7 Saturday

Variable 9	HOUR OF WEEK	Width: 3	Type: Numeric
		Dec: None	Miss: 999

## TCRS Variable - wkhr

2006 Prcnt	Code	Value and Description
1336	0.4	0 12:00 a.m. - 12:59 a.m. Sunday
1313	0.4	1 1:00 a.m. - 1:59 a.m. Sunday
1479	0.5	2 2:00 a.m. - 2:59 a.m. Sunday
967	0.3	3 3:00 a.m. - 3:59 a.m. Sunday
678	0.2	4 4:00 a.m. - 4:59 a.m. Sunday
692	0.2	5 5:00 a.m. - 5:59 a.m. Sunday
730	0.2	6 6:00 a.m. - 6:59 a.m. Sunday
705	0.2	7 7:00 a.m. - 7:59 a.m. Sunday
794	0.3	8 8:00 a.m. - 8:59 a.m. Sunday
866	0.3	9 9:00 a.m. - 9:59 a.m. Sunday
1156	0.4	10 10:00 a.m. - 10:59 a.m. Sunday
1360	0.4	11 11:00 a.m. - 11:59 a.m. Sunday
1803	0.6	12 12:00 noon - 12:59 p.m. Sunday
1749	0.6	13 1:00 p.m. - 1:59 p.m. Sunday
1835	0.6	14 2:00 p.m. - 2:59 p.m. Sunday
1754	0.6	15 3:00 p.m. - 3:59 p.m. Sunday
1812	0.6	16 4:00 p.m. - 4:59 p.m. Sunday
2033	0.6	17 5:00 p.m. - 5:59 p.m. Sunday
2206	0.7	18 6:00 p.m. - 6:59 p.m. Sunday

STATE OF MICHIGAN  
2006 - Accident

Variable 9: HOUR OF WEEK (Continued)

2006	Prcnt	Code	Value and Description
2056	0.7	19	7:00 p.m. - 7:59 p.m. Sunday
1840	0.6	20	8:00 p.m. - 8:59 p.m. Sunday
1595	0.5	21	9:00 p.m. - 9:59 p.m. Sunday
1380	0.4	22	10:00 p.m. - 10:59 p.m. Sunday
956	0.3	23	11:00 p.m. - 11:59 p.m. Sunday
597	0.2	24	12:00 a.m. - 12:59 a.m. Monday
515	0.2	25	1:00 a.m. - 1:59 a.m. Monday
491	0.2	26	2:00 a.m. - 2:59 a.m. Monday
382	0.1	27	3:00 a.m. - 3:59 a.m. Monday
425	0.1	28	4:00 a.m. - 4:59 a.m. Monday
985	0.3	29	5:00 a.m. - 5:59 a.m. Monday
1870	0.6	30	6:00 a.m. - 6:59 a.m. Monday
2945	0.9	31	7:00 a.m. - 7:59 a.m. Monday
2261	0.7	32	8:00 a.m. - 8:59 a.m. Monday
1579	0.5	33	9:00 a.m. - 9:59 a.m. Monday
1650	0.5	34	10:00 a.m. - 10:59 a.m. Monday
1956	0.6	35	11:00 a.m. - 11:59 a.m. Monday
2224	0.7	36	12:00 noon - 12:59 p.m. Monday
2155	0.7	37	1:00 p.m. - 1:59 p.m. Monday
2726	0.9	38	2:00 p.m. - 2:59 p.m. Monday
3722	1.2	39	3:00 p.m. - 3:59 p.m. Monday
3436	1.1	40	4:00 p.m. - 4:59 p.m. Monday
3777	1.2	41	5:00 p.m. - 5:59 p.m. Monday
2879	0.9	42	6:00 p.m. - 6:59 p.m. Monday
2134	0.7	43	7:00 p.m. - 7:59 p.m. Monday
1689	0.5	44	8:00 p.m. - 8:59 p.m. Monday
1570	0.5	45	9:00 p.m. - 9:59 p.m. Monday
1225	0.4	46	10:00 p.m. - 10:59 p.m. Monday
917	0.3	47	11:00 p.m. - 11:59 p.m. Monday
625	0.2	48	12:00 a.m. - 12:59 a.m. Tuesday
513	0.2	49	1:00 a.m. - 1:59 a.m. Tuesday
470	0.1	50	2:00 a.m. - 2:59 a.m. Tuesday
346	0.1	51	3:00 a.m. - 3:59 a.m. Tuesday
490	0.2	52	4:00 a.m. - 4:59 a.m. Tuesday
1147	0.4	53	5:00 a.m. - 5:59 a.m. Tuesday
1956	0.6	54	6:00 a.m. - 6:59 a.m. Tuesday
3577	1.1	55	7:00 a.m. - 7:59 a.m. Tuesday
2678	0.8	56	8:00 a.m. - 8:59 a.m. Tuesday
1805	0.6	57	9:00 a.m. - 9:59 a.m. Tuesday
1701	0.5	58	10:00 a.m. - 10:59 a.m. Tuesday
1913	0.6	59	11:00 a.m. - 11:59 a.m. Tuesday
2283	0.7	60	12:00 noon - 12:59 p.m. Tuesday
2229	0.7	61	1:00 p.m. - 1:59 p.m. Tuesday
2811	0.9	62	2:00 p.m. - 2:59 p.m. Tuesday
3609	1.1	63	3:00 p.m. - 3:59 p.m. Tuesday
3443	1.1	64	4:00 p.m. - 4:59 p.m. Tuesday
3973	1.3	65	5:00 p.m. - 5:59 p.m. Tuesday
2896	0.9	66	6:00 p.m. - 6:59 p.m. Tuesday
2154	0.7	67	7:00 p.m. - 7:59 p.m. Tuesday
1655	0.5	68	8:00 p.m. - 8:59 p.m. Tuesday
1631	0.5	69	9:00 p.m. - 9:59 p.m. Tuesday
1388	0.4	70	10:00 p.m. - 10:59 p.m. Tuesday

STATE OF MICHIGAN  
2006 - Accident

## Variable 9: HOUR OF WEEK (Continued)

2006	Prcnt	Code	Value and Description
923	0.3	71	11:00 p.m. - 11:59 p.m. Tuesday
628	0.2	72	12:00 a.m. - 12:59 a.m. Wednesday
520	0.2	73	1:00 a.m. - 1:59 a.m. Wednesday
480	0.2	74	2:00 a.m. - 2:59 a.m. Wednesday
438	0.1	75	3:00 a.m. - 3:59 a.m. Wednesday
474	0.2	76	4:00 a.m. - 4:59 a.m. Wednesday
1062	0.3	77	5:00 a.m. - 5:59 a.m. Wednesday
1863	0.6	78	6:00 a.m. - 6:59 a.m. Wednesday
3265	1.0	79	7:00 a.m. - 7:59 a.m. Wednesday
2457	0.8	80	8:00 a.m. - 8:59 a.m. Wednesday
1646	0.5	81	9:00 a.m. - 9:59 a.m. Wednesday
1545	0.5	82	10:00 a.m. - 10:59 a.m. Wednesday
2015	0.6	83	11:00 a.m. - 11:59 a.m. Wednesday
2357	0.7	84	12:00 noon - 12:59 p.m. Wednesday
2142	0.7	85	1:00 p.m. - 1:59 p.m. Wednesday
2640	0.8	86	2:00 p.m. - 2:59 p.m. Wednesday
3559	1.1	87	3:00 p.m. - 3:59 p.m. Wednesday
3367	1.1	88	4:00 p.m. - 4:59 p.m. Wednesday
4128	1.3	89	5:00 p.m. - 5:59 p.m. Wednesday
3294	1.0	90	6:00 p.m. - 6:59 p.m. Wednesday
2226	0.7	91	7:00 p.m. - 7:59 p.m. Wednesday
1817	0.6	92	8:00 p.m. - 8:59 p.m. Wednesday
1751	0.6	93	9:00 p.m. - 9:59 p.m. Wednesday
1321	0.4	94	10:00 p.m. - 10:59 p.m. Wednesday
1078	0.3	95	11:00 p.m. - 11:59 p.m. Wednesday
688	0.2	96	12:00 a.m. - 12:59 a.m. Thursday
607	0.2	97	1:00 a.m. - 1:59 a.m. Thursday
573	0.2	98	2:00 a.m. - 2:59 a.m. Thursday
395	0.1	99	3:00 a.m. - 3:59 a.m. Thursday
489	0.2	100	4:00 a.m. - 4:59 a.m. Thursday
1034	0.3	101	5:00 a.m. - 5:59 a.m. Thursday
1906	0.6	102	6:00 a.m. - 6:59 a.m. Thursday
3308	1.0	103	7:00 a.m. - 7:59 a.m. Thursday
2453	0.8	104	8:00 a.m. - 8:59 a.m. Thursday
1689	0.5	105	9:00 a.m. - 9:59 a.m. Thursday
1722	0.5	106	10:00 a.m. - 10:59 a.m. Thursday
2094	0.7	107	11:00 a.m. - 11:59 a.m. Thursday
2434	0.8	108	12:00 noon - 12:59 p.m. Thursday
2262	0.7	109	1:00 p.m. - 1:59 p.m. Thursday
2874	0.9	110	2:00 p.m. - 2:59 p.m. Thursday
3738	1.2	111	3:00 p.m. - 3:59 p.m. Thursday
3595	1.1	112	4:00 p.m. - 4:59 p.m. Thursday
4158	1.3	113	5:00 p.m. - 5:59 p.m. Thursday
3254	1.0	114	6:00 p.m. - 6:59 p.m. Thursday
2330	0.7	115	7:00 p.m. - 7:59 p.m. Thursday
1905	0.6	116	8:00 p.m. - 8:59 p.m. Thursday
1798	0.6	117	9:00 p.m. - 9:59 p.m. Thursday
1547	0.5	118	10:00 p.m. - 10:59 p.m. Thursday
1112	0.4	119	11:00 p.m. - 11:59 p.m. Thursday
751	0.2	120	12:00 a.m. - 12:59 a.m. Friday
673	0.2	121	1:00 a.m. - 1:59 a.m. Friday
718	0.2	122	2:00 a.m. - 2:59 a.m. Friday

STATE OF MICHIGAN  
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Variable 9: HOUR OF WEEK (Continued)

2006	Prcnt	Code	Value and Description
461	0.1	123	3:00 a.m. - 3:59 a.m. Friday
528	0.2	124	4:00 a.m. - 4:59 a.m. Friday
1022	0.3	125	5:00 a.m. - 5:59 a.m. Friday
1792	0.6	126	6:00 a.m. - 6:59 a.m. Friday
2836	0.9	127	7:00 a.m. - 7:59 a.m. Friday
2323	0.7	128	8:00 a.m. - 8:59 a.m. Friday
1786	0.6	129	9:00 a.m. - 9:59 a.m. Friday
1814	0.6	130	10:00 a.m. - 10:59 a.m. Friday
2418	0.8	131	11:00 a.m. - 11:59 a.m. Friday
2817	0.9	132	12:00 noon - 12:59 p.m. Friday
2686	0.9	133	1:00 p.m. - 1:59 p.m. Friday
3254	1.0	134	2:00 p.m. - 2:59 p.m. Friday
4155	1.3	135	3:00 p.m. - 3:59 p.m. Friday
3962	1.3	136	4:00 p.m. - 4:59 p.m. Friday
4240	1.3	137	5:00 p.m. - 5:59 p.m. Friday
3804	1.2	138	6:00 p.m. - 6:59 p.m. Friday
2720	0.9	139	7:00 p.m. - 7:59 p.m. Friday
2161	0.7	140	8:00 p.m. - 8:59 p.m. Friday
2249	0.7	141	9:00 p.m. - 9:59 p.m. Friday
2029	0.6	142	10:00 p.m. - 10:59 p.m. Friday
1755	0.6	143	11:00 p.m. - 11:59 p.m. Friday
1355	0.4	144	12:00 a.m. - 12:59 a.m. Saturday
1236	0.4	145	1:00 a.m. - 1:59 a.m. Saturday
1359	0.4	146	2:00 a.m. - 2:59 a.m. Saturday
845	0.3	147	3:00 a.m. - 3:59 a.m. Saturday
716	0.2	148	4:00 a.m. - 4:59 a.m. Saturday
888	0.3	149	5:00 a.m. - 5:59 a.m. Saturday
1118	0.4	150	6:00 a.m. - 6:59 a.m. Saturday
1312	0.4	151	7:00 a.m. - 7:59 a.m. Saturday
1482	0.5	152	8:00 a.m. - 8:59 a.m. Saturday
1635	0.5	153	9:00 a.m. - 9:59 a.m. Saturday
1839	0.6	154	10:00 a.m. - 10:59 a.m. Saturday
2156	0.7	155	11:00 a.m. - 11:59 a.m. Saturday
2417	0.8	156	12:00 noon - 12:59 p.m. Saturday
2314	0.7	157	1:00 p.m. - 1:59 p.m. Saturday
2449	0.8	158	2:00 p.m. - 2:59 p.m. Saturday
2314	0.7	159	3:00 p.m. - 3:59 p.m. Saturday
2246	0.7	160	4:00 p.m. - 4:59 p.m. Saturday
2360	0.7	161	5:00 p.m. - 5:59 p.m. Saturday
2535	0.8	162	6:00 p.m. - 6:59 p.m. Saturday
2295	0.7	163	7:00 p.m. - 7:59 p.m. Saturday
2086	0.7	164	8:00 p.m. - 8:59 p.m. Saturday
2103	0.7	165	9:00 p.m. - 9:59 p.m. Saturday
2038	0.6	166	10:00 p.m. - 10:59 p.m. Saturday
1791	0.6	167	11:00 p.m. - 11:59 p.m. Saturday
2020	0.6	999	Missing data

STATE OF MICHIGAN  
2006 - Accident

Variable 10	COUNTY	Width: 2	Type: Numeric
		Dec: None	Miss: 84

TCRS Variable - cnty\_cd

COUNTY (STATE POLICE CODING)

2006	Prcnt	Code	Value and Description
590	0.2	1	Alcona
340	0.1	2	Alger
3293	1.0	3	Allegan
950	0.3	4	Alpena
935	0.3	5	Antrim
884	0.3	6	Arenac
398	0.1	7	Baraga
2131	0.7	8	Barry
3134	1.0	9	Bay
571	0.2	10	Benzie
4567	1.4	11	Berrien
1780	0.6	12	Branch
5246	1.7	13	Calhoun
1782	0.6	14	Cass
1080	0.3	15	Charlevoix
1102	0.3	16	Cheboygan
1240	0.4	17	Chippewa
1330	0.4	18	Clare
2506	0.8	19	Clinton
656	0.2	20	Crawford
1724	0.5	21	Delta
1058	0.3	22	Dickinson
3777	1.2	23	Eaton
1394	0.4	24	Emmet
11971	3.8	25	Genesee
905	0.3	26	Gladwin
353	0.1	27	Gogebic
3215	1.0	28	Grand Traverse
1735	0.6	29	Gratiot
1912	0.6	30	Hillsdale
1147	0.4	31	Houghton
1719	0.5	32	Huron
9584	3.0	33	Ingham
2404	0.8	34	Ionia
908	0.3	35	Iosco
680	0.2	36	Iron
2836	0.9	37	Isabella
6044	1.9	38	Jackson
8446	2.7	39	Kalamazoo
678	0.2	40	Kalkaska
19537	6.2	41	Kent
107	0.0	42	Keweenaw
510	0.2	43	Lake
3189	1.0	44	Lapeer
628	0.2	45	Leelanau
2725	0.9	46	Lenawee
5097	1.6	47	Livingston



Variable 10:COUNTY (Continued)

2006 Prcnt	Code	Value and Description
213	0.1	48 Luce
636	0.2	49 Mackinac
22660	7.2	50 Macomb
886	0.3	51 Manistee
2122	0.7	52 Marquette
1439	0.5	53 Mason
2177	0.7	54 Mecosta
1218	0.4	55 Menominee
2476	0.8	56 Midland
647	0.2	57 Missaukee
3891	1.2	58 Monroe
2851	0.9	59 Montcalm
379	0.1	60 Montmorency
5011	1.6	61 Muskegon
1716	0.5	62 Newaygo
37415	11.9	63 Oakland
1110	0.4	64 Oceana
951	0.3	65 Ogemaw
412	0.1	66 Ontonagon
1223	0.4	67 Osceola
342	0.1	68 Oscoda
995	0.3	69 Otsego
6978	2.2	70 Ottawa
585	0.2	71 Presque Isle
890	0.3	72 Roscommon
5996	1.9	73 Saginaw
4278	1.4	74 St. Clair
1873	0.6	75 St. Joseph
1716	0.5	76 Sanilac
415	0.1	77 Schoolcraft
2434	0.8	78 Shiawassee
1913	0.6	79 Tuscola
2519	0.8	80 Van Buren
10344	3.3	81 Washtenaw
54480	17.3	82 Wayne
1333	0.4	83 Wexford

---

Variable 11	CITY OR TOWNSHIP	Width: 2	Type: Numeric
		Dec: None	Miss: 0

---

TCRS Variable - city\_twsp\_cd

Use in conjunction with V10

2006 Prcnt	Code	Value and Description
11337	3.6	1
		- City or township code (by county)
25573	8.1	99 Detroit or non-numeric data

Variable 12	CONTROL SECTION	Width: 1	Type: Numeric
		Dec: None	Miss: 9

## TCRS Variable - cs\_ind

2006 Prcnt	Code	Value and Description
149707	47.5	0 Primary street is not an MDOT Control Section
89218	28.3	1 Mainline forward or undivided
25416	8.1	2 Mainline reverse (always divided one-way)
581	0.2	3 Outside forward (always divided one-way, CD/service drive)
392	0.1	4 Outside reverse (always divided one-way, CD/service drive)
7873	2.5	5 Ramps and other short trunkline elements
42135	13.4	9 Uncoded & errors

Variable 13	HIGHWAY CLASS	Width: 1	Type: Numeric
		Dec: None	Miss: None

## TCRS Variable - hwy\_cls\_cd

2006 Prcnt	Code	Value and Description
29083	9.2	1 Interstate route
23753	7.5	2 U.S. route
62119	19.7	3 Michigan route
4879	1.5	4 Interstate business loop or spur
3084	1.0	5 U.S. business route
91	0.0	6 Michigan business route
598	0.2	7 Connector
821	0.3	8 Not located (spaces)
190894	60.5	9 County road, city street, or unknown

Variable 14	HIGHWAY NUMBER	Width: 3	Type: Numeric
		Dec: None	Miss: 999

## TCRS Variable - hwy\_num

2006 Prcnt	Code	Value and Description
1415	0.4	1 - Highway number
2408	0.8	696
191715	60.8	999 Local road or unknown

---

Variable 15	HIGHWAY CONTROL SECTION	Width: 5	Type: Numeric
		Dec: None	Miss: None

---

TCRS Variable - crnt\_hwy\_cs

---

Variable 16	CONTROL SECTION MLPT	Width: 6	Type: Numeric
		Dec: 3	Miss: None

---

TCRS Variable - crnt\_cs\_mp

2006 Prcnt	Code	Value and Description
192482 61.0	0.000	
0 0.0	0.001	- Control Section Milepoint
1 0.0	34.480	

---

Variable 17	LOCATION FLAG	Width: 1	Type: Numeric
		Dec: None	Miss: 9

---

TCRS Variable - loc\_flag\_cd

2006 Prcnt	Code	Value and Description
0 0.0	0	New record, send to MTU
314501 99.7	1	Successfully located
288 0.1	2	Not located, protest
502 0.2	4	Protest record not located
0 0.0	6	Protest updated, resend
31 0.0	9	Missing required data

---

Variable 18	LOCATION ERROR	Width: 2	Type: Numeric
		Dec: None	Miss: None

---

TCRS Variable - loc\_err\_cd

2006 Prcnt	Code	Value and Description
309552 98.2	0	None
0 0.0	1	Invalid county
0 0.0	2	Invalid city/township
75 0.0	3	Primary Street (PR) cannot be found in county/city given
98 0.0	4	Intersecting street cannot be found in county/city given
193 0.1	5	Two (2) streets given do not intersect in county/city given
14 0.0	6	Location matches more than one specific site in the indexes
26 0.0	7	Direction to/from intersecting street is improper as indexed

Variable 18:LOCATION ERROR (Continued)

2006 Prcnt	Code	Value and Description
9	0.0	8 Distance to/from intersecting street is improper as indexed
27	0.0	9 Direction used on ramp is not ER (end ramp) or BR (begin ramp)
4	0.0	11 Crash not on ramp
228	0.1	14 TCLS updated county on location
2814	0.9	15 TCLS updated city / township on location
1780	0.6	18 No PR for city / township
0	0.0	23 PR with/no segment defined
0	0.0	24 Missing intersection
502	0.2	99 Other reason than 01-09, nonnumeric data

---

Variable 19	ORIG DIRECTION	Width: 2	Type: Numeric
		Dec: None	Miss: 99

TCRS Variable - orig\_dir

DIRECTION OFFICER ORIGINALLY GAVE TO NEAREST INTERSECTING STREET

2006 Prcnt	Code	Value and Description
1379	0.4	1 (BR) Begin Ramp
61875	19.6	2 ( E) East
3597	1.1	3 (ER) End Ramp
65199	20.7	4 ( N) North
5555	1.8	5 (NE) Northeast
5940	1.9	6 (NW) Northwest
65514	20.8	7 ( S) South
5891	1.9	8 (SE) Southeast
5494	1.7	9 (SW) Southwest
32295	10.2	10 ( X) At intersection
62505	19.8	11 ( W) West
78	0.0	99 (Space) Uncoded & errors

---

Variable 20	NUMBER OF TRAFFIC LANES	Width: 2	Type: Numeric
		Dec: None	Miss: 99

TCRS Variable - num\_lns

2006 Prcnt	Code	Value and Description
571	0.2	0 Crash occurred on other than a roadway
8708	2.8	1 One lane
175528	55.7	2 Two lanes
33775	10.7	3 Three lanes
42099	13.4	4 Four lanes
39794	12.6	5 Five lanes
4823	1.5	6 Six lanes

Variable 20:NUMBER OF TRAFFIC LANES (Continued)

2006 Prcnt	Code	Value and Description
2677	0.8	7 Seven lanes
695	0.2	8 Eight lanes
216	0.1	9 Nine lanes
6436	2.0	99 Uncoded & errors, nonnumeric data

---

Variable 21	RELATION TO ROADWAY	Width: 1	Type: Numeric
		Dec: None	Miss: 9

---

TCRS Variable - rd\_rltn\_cd

LOCATION OF FIRST IMPACT

2006 Prcnt	Code	Value and Description
258690	82.0	1 On the road
2215	0.7	2 In the median
12877	4.1	3 On the shoulder
25316	8.0	4 Outside of the shoulder/curb-line
762	0.2	5 In the gore (area between ramp and freeway convergence)
3575	1.1	6 Other / unknown relationship
11887	3.8	9 Uncoded & errors

---

Variable 22	AREA OF ROAD AT CRASH	Width: 2	Type: Numeric
		Dec: None	Miss: 99

---

TCRS Variable - rdwy\_area\_cd

2006 Prcnt	Code	Value and Description
Freeway Crash		
9954	3.2	1 Entrance/exit ramp related
547	0.2	2 Median crossing related
2442	0.8	3 Transition area (increase or decrease in travel lanes)
244	0.1	4 Rest area related
86	0.0	5 Scale/weigh station related
26039	8.3	6 All other freeway areas
Non-Freeway Intersection Crash (Related to or within 150' of an intersection)		
46371	14.7	7 Within intersection
15490	4.9	8 Driveway related (within 150 feet of nearest edge of intersection)
31929	10.1	9 Intersection related other
Other Non-Freeway Areas		
143289	45.4	10 Straight roadway not related to other selections
11005	3.5	11 Curved roadway not related to other selections
10886	3.5	12 Driveway related (not within 150 feet of intersection)
6102	1.9	13 Parking related (legal roadside)

Variable 22:AREA OF ROAD AT CRASH (Continued)

2006 Prcnt	Code	Value and Description
1287	0.4	14 Transition area (increase or decrease in travel lanes)
1277	0.4	15 Median crossing related
536	0.2	16 Railroad grade crossing related
62	0.0	17 Rest area related
43	0.0	18 Scale/weigh station related
0	0.0	19 Nontraffic area
1919	0.6	20 Other
98	0.0	21 Unknown
5716	1.8	99 Uncoded & errors

---

Variable 23	ROAD CONDITIONS	Width: 1	Type: Numeric
		Dec: None	Miss: 9

---

TCRS Variable - rd\_cond\_cd

2006 Prcnt	Code	Value and Description
215909	68.5	1 Dry
63083	20.0	2 Wet
14781	4.7	3 Icy
9176	2.9	4 Snowy
602	0.2	5 Muddy
3084	1.0	6 Slushy
186	0.1	7 Debris
3372	1.1	8 Other/Unknown
5129	1.6	9 Uncoded & errors

---

Variable 24	SPEED LIMIT AT CRASHSITE	Width: 2	Type: Numeric
		Dec: None	Miss: 99

---

TCRS Variable - spd\_limt Values not shown recoded to missing data

2006 Prcnt	Code	Value and Description
112	0.0	5 5 miles per hour
202	0.1	10 10 miles per hour
888	0.3	15 15 miles per hour
239	0.1	20 20 miles per hour
50200	15.9	25 25 miles per hour
15615	5.0	30 30 miles per hour
37956	12.0	35 35 miles per hour
22113	7.0	40 40 miles per hour
46702	14.8	45 45 miles per hour
11129	3.5	50 50 miles per hour
93917	29.8	55 55 miles per hour
756	0.2	60 60 miles per hour
5133	1.6	65 65 miles per hour
21892	6.9	70 70 miles per hour

Variable 24:SPEED LIMIT AT CRASHSITE (Continued)

2006 Prcnt	Code Value and Description
92 0.0	75 75 miles per hour
8376 2.7	99 Uncoded & errors

---

Variable 25	POSTED SPEED LIMIT	Width: 1	Type: Numeric
		Dec: None	Miss: 9

TCRS Variable - post\_spd\_ind

2006 Prcnt	Code Value and Description
60413 19.2	0 No
244854 77.7	1 Yes
10055 3.2	9 Uncoded & errors

---

Variable 26	TRAFFIC CONTROL	Width: 1	Type: Numeric
		Dec: None	Miss: 9

TCRS Variable - trfc\_ctrl\_cd

2006 Prcnt	Code Value and Description
60422 19.2	1 Signal
29997 9.5	2 Stop Sign
2636 0.8	3 Yield Sign
214025 67.9	4 None
8242 2.6	9 Uncoded & errors

---

Variable 27	TRAFFICWAY	Width: 1	Type: Numeric
		Dec: None	Miss: 0

TCRS Variable - trwy\_cd

2006 Prcnt	Code Value and Description
31520 10.0	0 Uncoded & errors
227327 72.1	1 Not physically divided (two-way trafficway)
27630 8.8	2 Divided highway, median strip, without traffic barrier
20214 6.4	3 Divided highway, median strip, with traffic barrier
8631 2.7	4 One-way trafficway

Variable 28	ACCESS CONTROL	Width: 1	Type: Numeric
		Dec: None	Miss: 0

TCRS Variable - acs\_ctrl\_cd

ACCESS IS CONTROLLED BY ROADWAY CONFIGURATION, NOT TRAFFIC CONTROL DEVICES, I.E., NO LEFT TURN SIGNS, ETC.

2006 Prcnt	Code Value and Description
40320 12.8	0 Uncoded & errors
235388 74.7	1 No access control (unlimited access)
34321 10.9	2 Full access control (ramp entry and exit only)
5293 1.7	3 Other (partial access control)

Variable 29	CONSTRUCTION TYPE	Width: 1	Type: Numeric
		Dec: None	Miss: 9

TCRS Variable - cnst\_type\_cd

2006 Prcnt	Code Value and Description
5030 1.6	1 Construction/Maintenance
203 0.1	2 Utility
310089 98.3	9 Uncoded & errors

Variable 30	CONSTRUCTION LANE CLOSED	Width: 1	Type: Numeric
		Dec: None	Miss: 9

TCRS Variable - cnst\_lane\_clsd\_ind

2006 Prcnt	Code Value and Description
7650 2.4	0 No (Open)
3690 1.2	1 Yes (Closed)
303982 96.4	9 Uncoded & errors

Variable 31	CONSTRUCTION ACTIVITY	Width: 1	Type: Numeric
		Dec: None	Miss: 9

TCRS Variable - cnst\_act\_cd

2006 Prcnt	Code Value and Description
5536 1.8	1 On road
772 0.2	2 Off road
37317 11.8	3 No activity
271697 86.2	9 Uncoded & errors



---

Variable 32	WEATHER	Width: 1	Type: Numeric
		Dec: None	Miss: 9

---

TCRS Variable - wthr\_cd

2006 Prcnt	Code	Value and Description
156765	49.7	1 Clear
93209	29.6	2 Cloudy
2024	0.6	3 Fog/smoke
39613	12.6	4 Rain
16423	5.2	5 Snow/blowing snow
519	0.2	6 Severe wind
1647	0.5	7 Sleet/hail
3752	1.2	8 Other/Unknown
1370	0.4	9 Uncoded & errors

---

Variable 33	LIGHT	Width: 1	Type: Numeric
		Dec: None	Miss: 9

---

TCRS Variable - lit\_cd

2006 Prcnt	Code	Value and Description
186868	59.3	1 Daylight
11793	3.7	2 Dawn
9558	3.0	3 Dusk
37732	12.0	4 Dark lighted
64831	20.6	5 Dark unlighted
2378	0.8	6 Other/Unknown
2162	0.7	9 Uncoded & errors

---

Variable 34	CRASH TYPE	Width: 2	Type: Numeric
		Dec: None	Miss: 99

---

TCRS Variable - crsh\_type\_cd

2006 Prcnt	Code	Value and Description
117622	37.3	1 Single motor vehicle
4528	1.4	2 Head-on
8062	2.6	3 Head-on / left turn
55734	17.7	4 Angle
74562	23.6	5 Rear-end
3151	1.0	6 Rear-end left turn
2829	0.9	7 Rear-end right turn
27294	8.7	8 Sideswipe same direction
7082	2.2	9 Sideswipe opposite direction
13758	4.4	10 Other/Unknown
700	0.2	99 Uncoded & errors

Variable 35	CRASH INVESTGTD AT SCENE	Width: 1	Type: Numeric
		Dec: None	Miss: 9

TCRS Variable - scne\_invg\_ind

CRASH WAS INVESTIGATED AT THE SCENE

2006	Prcnt	Code	Value and Description
65517	20.8	0	No
238062	75.5	1	Yes
11743	3.7	9	Uncoded & errors

Variable 36	COMPLAINT STATUS	Width: 1	Type: Numeric
		Dec: None	Miss: 9

TCRS Variable - cplt\_dspn

2006	Prcnt	Code	Value and Description
7044	2.2	1	Open
273242	86.7	2	Closed
35036	11.1	9	Uncoded & errors

Variable 37	TRAFFIC UNIT MIX	Width: 2	Type: Numeric
		Dec: None	Miss: 99

TDC Variable - tumix

This variable, generated by UMTRI, describes the accident by the types of vehicles involved. Pedestrians and pedalcyclists are handled as traffic units.

2006	Prcnt	Code	Value and Description
115897	36.8	1	Single traffic unit
90152	28.6	2	Car - car
60910	19.3	3	Car - truck
1138	0.4	4	Car - motorcycle, moped
779	0.2	5	Car - other
975	0.3	6	Car - pedestrian, pedalcyclist
14722	4.7	7	Truck - truck
404	0.1	8	Truck - motorcycle
396	0.1	9	Truck - other
327	0.1	10	Truck - pedestrian, pedalcyclist
60	0.0	11	Motorcycle - motorcycle
5	0.0	12	Motorcycle - other
10	0.0	13	Motorcycle - pedestrian, pedalcyclist
43	0.0	14	Other - other
2	0.0	15	Other - pedestrian, pedalcyclist
15732	5.0	16	Three or more traffic units
13770	4.4	99	Missing data

Variable 38	TOTAL UNITS REPORTED	Width: 3	Type: Numeric
		Dec: None	Miss: None

TCRS Variable - num\_unit

If a crash involves more than nine units, the first nine units are reported together as one crash. Any additional units are recorded as a second crash with the same DATE, TIME, and LOCATION. The first UD-10 form of the second crash is completed in its entirety since it is a "new" crash.

2006 Prcnt	Code	Value and Description
115897 36.8	1	One unit
183693 58.3	2	Two units
13310 4.2	3	Three units
2001 0.6	4	Four units
314 0.1	5	Five units
57 0.0	6	Six units
23 0.0	7	Seven units
16 0.0	8	Eight units
11 0.0	9	Nine units

Variable 39	TOTAL MOTOR VEHICLES	Width: 3	Type: Numeric
		Dec: None	Miss: None

TCRS Variable - motr\_vhcs\_invl

2006 Prcnt	Code	Value and Description
120329 38.2	1	One unit
179516 56.9	2	Two units
13097 4.2	3	Three units
1969 0.6	4	Four units
309 0.1	5	Five units
58 0.0	6	Six units
20 0.0	7	Seven units
14 0.0	8	Eight units
10 0.0	9	Nine units

Variable 40	NUMBER TRUCK SUPPL FORMS	Width: 2	Type: Numeric
		Dec: None	Miss: None

TDC Variable - ntruck

# OF TRUCK SUPPLEMENT FORMS FOUND FOR CRASH

2006 Prcnt	Code	Value and Description
302105 95.8	0	None
12719 4.0	1	One form
487 0.2	2	Two forms

Variable 40:NUMBER TRUCK SUPPL FORMS (Continued)

2006 Prcnt	Code	Value and Description
8 0.0	3	Three forms
1 0.0	4	Four forms
2 0.0	5	Five forms

---

Variable 41      FLAG: SPECIAL LOCAL STDY      Width: 1      Type: Numeric  
Dec:    None      Miss: 0

TCRS Variable - spcl\_stdy\_lcl

FLAG: CRASH IS USED IN A SPECIAL LOCAL STUDY

SPECIAL CIRCUMSTANCES FLAG AS CODED BY OFFICER

2006 Prcnt	Code	Value and Description
307870 97.6	0	No (includes uncoded & errors)
7452 2.4	1	Yes

---

Variable 42      FLAG: SPECIAL STATE STDY      Width: 1      Type: Numeric  
Dec:    None      Miss: 0

TCRS Variable - spcl\_stdy\_st

FLAG: CRASH IS USED IN A SPECIAL STATE STUDY

SPECIAL CIRCUMSTANCES FLAG AS CODED BY OFFICER

2006 Prcnt	Code	Value and Description
314180 99.6	0	No (includes uncoded & errors)
1142 0.4	1	Yes

---

Variable 43      FLAG: NO SPECIAL CIRCUMS      Width: 1      Type: Numeric  
Dec:    None      Miss: 0

TCRS Variable - spcl\_crcm\_none

FLAG: NO SPECIAL CIRCUMSTANCES IN CRASH

SPECIAL CIRCUMSTANCES FLAG AS CODED BY OFFICER

2006 Prcnt	Code	Value and Description
102074 32.4	0	No (includes uncoded & errors)
213248 67.6	1	Yes

---

Variable 44	FLAG: HIT AND RUN	Width: 1	Type: Numeric
		Dec: None	Miss: 0

---

TCRS Variable - spcl\_crcm\_htrn

FLAG: HIT AND RUN IN CRASH

SPECIAL CIRCUMSTANCES FLAG AS CODED BY OFFICER

2006	Prcnt	Code	Value and Description
282620	89.6	0	No (includes uncoded & errors)
32702	10.4	1	Yes

---

Variable 45	FLAG: FLEEING /PURSUING	Width: 1	Type: Numeric
		Dec: None	Miss: 0

---

TCRS Variable - spcl\_crcm\_flee

FLAG: VEHICLE FLEEING PURSUIT OR IN PURSUIT

SPECIAL CIRCUMSTANCES FLAG AS CODED BY OFFICER

2006	Prcnt	Code	Value and Description
314416	99.7	0	No (includes uncoded & errors)
906	0.3	1	Yes

---

Variable 46	FLAG: DEER INVOLV/ASSOC	Width: 1	Type: Numeric
		Dec: None	Miss: 0

---

TCRS Variable - spcl\_crcm\_deer

FLAG: DEER WAS INVOLVED/ASSOCIATED WITH CRASH

SPECIAL CIRCUMSTANCES FLAG AS CODED BY OFFICER

2006	Prcnt	Code	Value and Description
254447	80.7	0	No (includes uncoded & errors)
60875	19.3	1	Yes

Variable 47	FLAG: SCHOOL BUS INV/ASC	Width: 1	Type: Numeric
		Dec: None	Miss: 0

TCRS Variable - spcl\_crcm\_schl

FLAG: SCHOOL BUS WAS INVOLV/ASSOC WITH CRASH

SPECIAL CIRCUMSTANCES FLAG AS CODED BY OFFICER

2006	Prcnt	Code	Value and Description
314396	99.7	0	No (includes uncoded & errors)
926	0.3	1	Yes

Variable 48	FLAG: HOLIDAY CRASH	Width: 1	Type: Numeric
		Dec: None	Miss: 0

TCRS Variable - hldy\_ind

FLAG: HOLIDAY CRASH

SPECIAL CIRCUMSTANCES FLAG AS CODED BY OFFICER

2006	Prcnt	Code	Value and Description
315322	100.0	0	No (includes uncoded & errors)
0	0.0	1	Yes

Variable 49	FLAG: DRINKING OPERATOR	Width: 1	Type: Numeric
		Dec: None	Miss: 0

TCRS Variable - alch\_invl\_ind

COMPUTER GENERATED GLOBAL FLAG TO CLASSIFY CRASH

2006	Prcnt	Code	Value and Description
302718	96.0	0	No (includes uncoded & errors)
12604	4.0	1	This crash involved a drinking driver/pedestrian/bicyclist

Variable 50	FLAG: DRUG USE	Width: 1	Type: Numeric
		Dec: None	Miss: 0

TCRS Variable - drug\_invl\_ind

COMPUTER GENERATED GLOBAL FLAG TO CLASSIFY CRASH

2006	Prcnt	Code	Value and Description
313763	99.5	0	No (includes uncoded & errors)
1559	0.5	1	Drugs involved

---

Variable 51      FLAG: PEDESTRIAN      Width: 1      Type: Numeric  
Dec:    None      Miss: 0

TCRS Variable - ped\_invl\_ind

COMPUTER GENERATED GLOBAL FLAG TO CLASSIFY CRASH

2006 Prcnt      Code Value and Description

312832	99.2	0	No (includes uncoded & errors)
2490	0.8	1	This crash involved a pedestrian

---

Variable 52      FLAG: NMT REC PRESENT      Width: 1      Type: Numeric  
Dec:    None      Miss: 0

TDC Variable - nmtflag

FLAG - TDC GENERATED

AT LEAST ONE OF THE CRASH TRAFFIC UNITS CODED PEDESTRIAN OR BICYCLIST

2006 Prcnt      Code Value and Description

310807	98.6	0	No (includes uncoded & errors)
4515	1.4	1	Non-motorist record present

---

Variable 53      FLAG: BICYCLIST      Width: 1      Type: Numeric  
Dec:    None      Miss: 0

TCRS Variable - bcyl\_invl\_ind

COMPUTER GENERATED GLOBAL FLAG TO CLASSIFY CRASH

2006 Prcnt      Code Value and Description

313296	99.4	0	No (includes uncoded & errors)
2026	0.6	1	This crash involved a bicyclist

---

Variable 54      FLAG: SNOWMOBILE      Width: 1      Type: Numeric  
Dec:    None      Miss: 0

TCRS Variable - snwm\_invl\_ind

COMPUTER GENERATED GLOBAL FLAG TO CLASSIFY CRASH

2006 Prcnt      Code Value and Description

315171	100.0	0	No (includes uncoded & errors)
151	0.0	1	This crash involved a snowmobile

---

Variable 55	FLAG: MOTORCYCLE	Width: 1	Type: Numeric
		Dec: None	Miss: 0

---

TCRS Variable - mycy\_invl\_ind

COMPUTER GENERATED GLOBAL FLAG TO CLASSIFY CRASH

2006	Prcnt	Code	Value and Description
312026	99.0	0	No (includes uncoded & errors)
3296	1.0	1	This crash involved a motorcycle

---

Variable 56	FLAG: ORV INVOLVED	Width: 1	Type: Numeric
		Dec: None	Miss: 0

---

TCRS Variable - orv\_invl\_ind

COMPUTER GENERATED GLOBAL FLAG TO CLASSIFY CRASH

2006	Prcnt	Code	Value and Description
315064	99.9	0	No (includes uncoded & errors)
258	0.1	1	This crash involved an Off Road Vehicle

---

Variable 57	FLAG: FARM EQUIPMENT	Width: 1	Type: Numeric
		Dec: None	Miss: 0

---

TCRS Variable - fmeq\_invl\_ind

COMPUTER GENERATED GLOBAL FLAG TO CLASSIFY CRASH

2006	Prcnt	Code	Value and Description
315171	100.0	0	No (includes uncoded & errors)
151	0.0	1	This crash involved farm equipment

---

Variable 58	FLAG: TRAIN ACCIDENT	Width: 1	Type: Numeric
		Dec: None	Miss: 0

---

TCRS Variable - trn\_invl\_ind

COMPUTER GENERATED GLOBAL FLAG TO CLASSIFY CRASH

2006	Prcnt	Code	Value and Description
314975	99.9	0	No (includes uncoded & errors)
347	0.1	1	Train involved crash



---

Variable 59      FLAG: TRUCK OR BUS      Width: 1      Type: Numeric  
Dec:    None      Miss: 0

TCRS Variable - trk\_bus\_invl\_ind

COMPUTER GENERATED GLOBAL FLAG TO CLASSIFY CRASH

2006	Prcnt	Code	Value and Description
302263	95.9	0	No (includes uncoded & errors)
13059	4.1	1	This crash involved a truck or bus

---

Variable 60      FLAG: EMERGENCY VEHICLE      Width: 1      Type: Numeric  
Dec:    None      Miss: 0

TCRS Variable - emg\_vehc\_invl\_ind

COMPUTER GENERATED GLOBAL FLAG TO CLASSIFY CRASH

2006	Prcnt	Code	Value and Description
312959	99.3	0	No (includes uncoded & errors)
2363	0.7	1	This crash involved a police/fire/ambulance vehicle

---

Variable 61      FLAG: NONTRAFFIC CRASH      Width: 1      Type: Numeric  
Dec:    None      Miss: 0

TCRS Variable - non\_trfc\_crsh\_ind

COMPUTER GENERATED GLOBAL FLAG TO CLASSIFY CRASH

2006	Prcnt	Code	Value and Description
315322	100.0	0	No (includes uncoded & errors)
0	0.0	1	This was a nontraffic crash

---

Variable 62      FLAG: PROPERTY DAMAGE      Width: 1      Type: Numeric  
Dec:    None      Miss: 0

TCRS Variable - prop\_damg\_crsh\_ind

COMPUTER GENERATED GLOBAL FLAG TO CLASSIFY CRASH

2006	Prcnt	Code	Value and Description
61178	19.4	0	No (includes uncoded & errors)
254144	80.6	1	This is a property damage only crash (no injuries or deaths)

Variable 63	FLAG: INJURY CRASH	Width: 1	Type: Numeric
		Dec: None	Miss: 0

TCRS Variable - injy\_crsh\_ind

COMPUTER GENERATED GLOBAL FLAG TO CLASSIFY CRASH

2006	Prcnt	Code	Value and Description
255146	80.9	0	No (includes uncoded & errors)
60176	19.1	1	This is an injury crash (injuries but no deaths)

Variable 64	FLAG: FATAL CRASH	Width: 1	Type: Numeric
		Dec: None	Miss: 0

TCRS Variable - fatl\_crsh\_ind

COMPUTER GENERATED GLOBAL FLAG TO CLASSIFY CRASH

2006	Prcnt	Code	Value and Description
314320	99.7	0	No (includes uncoded & errors)
1002	0.3	1	This is a fatal crash (one or more deaths)

Variable 65	PUBLIC PROPERTY DAMAGED	Width: 1	Type: Numeric
		Dec: None	Miss: 0

TCRS Variable - st\_prop\_damg\_ind

COMPUTER GENERATED GLOBAL FLAG TO CLASSIFY CRASH

2006	Prcnt	Code	Value and Description
310941	98.6	0	Uncoded & errors
4381	1.4	1	This is a public property damage crash

Variable 66	TOTAL OCCUPANTS IN CRASH	Width: 3	Type: Numeric
		Dec: None	Miss: 999

TCRS Variable - tot\_occp

2006	Prcnt	Code	Value and Description
9831	3.1	0	0 Occupants
105661	33.5	1	1 Occupant
109570	34.7	2	2 Occupants
48390	15.3	3	3 Occupants
22289	7.1	4	4 Occupants
10149	3.2	5	5 Occupants
4555	1.4	6	6 Occupants

Variable 66: TOTAL OCCUPANTS IN CRASH (Continued)

2006 Prcnt	Code	Value and Description
1938 0.6	7	7 Occupants
946 0.3	8	8 Occupants
461 0.1	9	9 Occupants
226 0.1	10	10 Occupants
	-	
3 0.0	199	199 Occupants

---

Variable 67      WORST INJURY IN ACCIDENT      Width: 1      Type: Numeric  
Dec:    None      Miss: 9

TDC Variable - wsev

2006 Prcnt	Code	Value and Description
1002 0.3	1	Fatal
6048 1.9	2	A - incapacitating injury
14934 4.7	3	B - nonincapacitating injury
39194 12.4	4	C - possible injury
254144 80.6	5	No injury

---

Variable 68      NUMBER FATAL IN CRASH      Width: 2      Type: Numeric  
Dec:    None      Miss: None

TCRS Variable - num\_fatl

2006 Prcnt	Code	Value and Description
314320 99.7	0	None
934 0.3	1	One killed
56 0.0	2	Two killed
10 0.0	3	Three killed
2 0.0	4	Four killed

---

Variable 69      TOTAL A-Injured IN ACC      Width: 3      Type: Numeric  
Dec:    None      Miss: None

TCRS Variable - num\_injy\_a

2006 Prcnt	Code	Value and Description
309043 98.0	0	0 A-injured
5249 1.7	1	1 A-injured
806 0.3	2	2 A-injured
165 0.1	3	3 A-injured
44 0.0	4	4 A-injured
8 0.0	5	5 A-injured
5 0.0	6	6 A-injured
1 0.0	7	7 A-injured
1 0.0	9	9 A-injured

Variable 70	TOTAL B-INJURED IN ACC	Width: 3	Type: Numeric
		Dec: None	Miss: None

## TCRS Variable - num\_injy\_b

2006 Prcnt	Code	Value and Description
299298	94.9	0 0 B-injured
13774	4.4	1 1 B-injured
1814	0.6	2 2 B-injured
326	0.1	3 3 B-injured
80	0.0	4 4 B-injured
20	0.0	5 5 B-injured
4	0.0	6 6 B-injured
3	0.0	8 8 B-injured
1	0.0	9 9 B-injured
1	0.0	10 10 B-injured
1	0.0	14 14 B-injured

Variable 71	TOTAL C-INJURED IN ACC	Width: 3	Type: Numeric
		Dec: None	Miss: None

## TCRS Variable - num\_injy\_c

2006 Prcnt	Code	Value and Description
271585	86.1	0 0 C-injured
34635	11.0	1 1 C-injured
7197	2.3	2 2 C-injured
1451	0.5	3 3 C-injured
321	0.1	4 4 C-injured
90	0.0	5 5 C-injured
26	0.0	6 6 C-injured
3	0.0	7 7 C-injured
7	0.0	8 8 C-injured
4	0.0	9 9 C-injured
2	0.0	10 10 C-injured
1	0.0	38 38 C-injured

Variable 72	TOTAL INJURED IN ACC	Width: 3	Type: Numeric
		Dec: None	Miss: None

## TCRS Variable - num\_injy

2006 Prcnt	Code	Value and Description
254699	80.8	0 None
45259	14.4	1 One injured
11277	3.6	2 Two injured
2886	0.9	3 Three injured
847	0.3	4 Four injured

Variable 72:TOTAL INJURED IN ACC (Continued)

2006	Prcnt	Code	Value and Description
214	0.1	5	Five injured
79	0.0	6	Six injured
22	0.0	7	Seven injured
18	0.0	8	Eight injured
10	0.0	9	Nine injured
4	0.0	10	Ten injured
3	0.0	11	Eleven injured
2	0.0	12	Twelve injured
1	0.0	16	Sixteen injured
1	0.0	38	Thirty-eight injured

---

Variable 73	TOTAL CASUALTIES IN ACC	Width: 3	Type: Numeric
		Dec: None	Miss: None

---

TCRS Variable - num\_cas

TOTAL KILLED plus TOTAL INJURED

2006	Prcnt	Code	Value and Description
254144	80.6	0	0 casualties
45531	14.4	1	1 casualty
11430	3.6	2	2 casualties
2955	0.9	3	3 casualties
877	0.3	4	4 casualties
237	0.1	5	5 casualties
80	0.0	6	6 casualties
25	0.0	7	7 casualties
18	0.0	8	8 casualties
14	0.0	9	9 casualties
4	0.0	10	10 casualties
2	0.0	11	11 casualties
3	0.0	12	12 casualties
1	0.0	16	16 casualties
1	0.0	38	38 casualties



The VEHICLE Variables

Variables 100 through 180 describe the traffic units (motor vehicles, pedestrians, pedalcyclists, parked cars, etc.) involved in the accident. They are included in all Vehicle and Occupant/Person data sets.

Variable 100	UNIT NUMBER	Width: 2	Type: Numeric
		Dec: None	Miss: None

TCRS Variable - unit\_num

2006 Prcnt	Code	Value and Description
315322 59.1	1	Unit one
199425 37.4	2	Unit two
15732 2.9	3	Unit three
2422 0.5	4	Unit four
421 0.1	5	Unit five
107 0.0	6	Unit six
50 0.0	7	Unit seven
27 0.0	8	Unit eight
11 0.0	9	Unit nine

Variable 101	VEHICLE TYPE	Width: 2	Type: Numeric
		Dec: None	Miss: 99

TCRS Variable - vehc\_type\_cd

2006 Prcnt	Code	Value and Description
368105 69.0	1	Passenger car & station wagon (PA)
35954 6.7	2	Van, motorhome (VA)
75227 14.1	3	Pickup truck (PU)
17885 3.4	4	Small truck under 10,000 lbs. GVWR (ST)
3386 0.6	5	Cycle (CY)
285 0.1	6	Moped (MO)
25 0.0	7	Go Cart (GC)
166 0.0	8	Snowmobile (SM)
267 0.1	9	Off Road Vehicle - ORV / All Terrain Vehicle - ATV (OR)
1320 0.2	10	Other (non-registered farm equipment, combine, front-end loader, snow plow, farm tractor, or road grader)
13566 2.5	11	Truck/Bus over 10,000 lbs.
17331 3.2	99	Uncoded & errors

STATE OF MICHIGAN  
2006 - Vehicle/Driver

Variable 102	TRAFFIC UNIT TYPE	Width: 1	Type: Numeric
		Dec: None	Miss: None

## TCRS Variable - type

2006 Prcnt	Code	Value and Description
528763	99.1	1 Motor Vehicle (M) (any motorized vehicle designed to be operated on land)
2622	0.5	2 Pedestrian (P)
2061	0.4	3 Bicycle (B)
71	0.0	4 Train Engineer (E)

Variable 103	CDL TRUCK TYPE	Width: 2	Type: Numeric
		Dec: None	Miss: 99

## TCRS Variable - trk\_type\_cd

## CDL TRUCK TYPE FROM TRUCK SUPPLEMENT DATA

Group "A" is any vehicle which is towing a vehicle or trailer that has a gross vehicle weight rating (GVWR) over 10,000 lbs.

2006 Prcnt	Code	Value and Description
5818	1.1	1 Commercial truck AA (Group A vehicle)
123	0.0	2 Commercial truck AH (Group A vehicle, Hazardous)
178	0.0	3 Commercial truck AN (Group A vehicle, Tank)
52	0.0	4 Commercial truck AP (Group A vehicle, Passenger)
430	0.1	5 Commercial truck AT (Group A vehicle, Double/Triple)
111	0.0	6 Commercial truck AX (Group A vehicle, Tank & Hazardous)
33	0.0	7 Commercial truck AY (Group A vehicle, Tank & Double/Triple)
22	0.0	8 Commercial truck AZ (Group A vehicle, Hazardous, Double/Triple)
10	0.0	9 Commercial truck AL (Group A vehicle, Hazardous tank, Double/Triple)

Group "B" is any single vehicle (including buses) with a GVWR of 26,001 lbs. or more. This would include a combination of vehicles with a combined GVWR over 26,000 lbs. when towing a trailer that has a GVWR of 10,000 lbs. or less.

1764	0.3	10 Commercial truck BB (Group B)
28	0.0	11 Commercial truck BH (Group B, Hazardous)
81	0.0	12 Commercial truck BN (Group B, Tank)
488	0.1	13 Commercial truck BP (Group B, Passenger)
38	0.0	14 Commercial truck BX (Group B, Tank & Hazardous)

Group "C" is any single vehicle with a GVWR of less than 26,001 lbs. or a combination of vehicles having a combined GVWR under 26,001 lbs. when the vehicle is required to display placards for hazardous material or designed to carry 16 passengers (including driver). Group "C" is also any vehicle carrying 15 or less people



(including driver) transporting children to or from school and home on a regular basis for compensation.

82	0.0	15	Commercial truck CH (Group C, Hazardous)
276	0.1	16	Commercial truck CP (Group C, Passenger)
35	0.0	17	Commercial truck CX (Group C, Tank & Hazardous)
571	0.1	18	Other
67	0.0	19	Commercial vehicle AS (Group A vehicle, School Bus)
365	0.1	20	Commercial vehicle BS (Group B vehicle, School Bus)
106	0.0	21	Commercial vehicle CS (Group C vehicle, School Bus)
519786	97.4	98	Non-CDL vehicle, no truck supplement data
3053	0.6	99	Non-numeric data

---

Variable 104	CDL CARGO BODY TYPE	Width: 1	Type: Numeric
		Dec: None	Miss: 9

---

TCRS Variable - crgo\_body\_type\_cd

CDL CARGO BODY TYPE FROM TRUCK SUPPLEMENT DATA

2006	Prcnt	Code	Value and Description
519786	97.4	0	Non-CDL vehicle, no truck supplement data
4742	0.9	1	Van (enclosed box)
518	0.1	2	Cargo tank
1287	0.2	3	Flatbed/platform
1121	0.2	4	Dump
86	0.0	5	Concrete mixer
175	0.0	6	Auto transporter
325	0.1	7	Garbage / refuse
1540	0.3	8	Other/unknown
3937	0.7	9	Uncoded & errors

---

Variable 105	SPECIAL VEHICLE	Width: 1	Type: Numeric
		Dec: None	Miss: 9

---

TCRS Variable - spcl\_vehc\_cd

2006	Prcnt	Code	Value and Description
529087	99.2	0	Not special vehicle
1896	0.4	1	Police vehicle
252	0.0	2	Fire vehicle
1117	0.2	3	Bus (commercial, private, school)
304	0.1	4	Ambulance
152	0.0	5	Farm equipment (non-registered)
706	0.1	6	Construction / maintenance equipment
3	0.0	9	Uncoded & errors

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Variable 106	VEHICLE USE	Width: 2	Type: Numeric
		Dec: None	Miss: 99

---

## TCRS Variable - prmy\_vehc\_use\_cd

2006	Prcnt	Code	Value and Description
467812	87.7	1	Private
23905	4.5	2	Commercial (business)
707	0.1	3	In pursuit / on emergency
475	0.1	4	Farm use
1154	0.2	5	School / education
271	0.1	6	Club / church ("Y" tag)
101	0.0	7	Military vehicle
3212	0.6	8	Other government nonemergency vehicle use
447	0.1	9	Utility (gas, cable, etc.)
524	0.1	10	Road construction / maintenance
1530	0.3	11	Other
33379	6.3	99	Uncoded & errors

---

Variable 107	VEHICLE DEFECT	Width: 1	Type: Numeric
		Dec: None	Miss: 9

---

## TCRS Variable - vehc\_dfct\_cd

2006	Prcnt	Code	Value and Description
1423	0.3	1	Brakes
205	0.0	2	Lights / reflectors
168	0.0	3	Steering
548	0.1	4	Tires / wheels
26	0.0	5	Windows
475	0.1	6	Other
530672	99.5	9	Uncoded & errors

---

Variable 108	NONCOMM TRAILER CONFIG	Width: 1	Type: Numeric
		Dec: None	Miss: 9

---

## TCRS Variable - priv\_trlr\_type\_cd

2006	Prcnt	Code	Value and Description
Noncommercial Trailer Configuration			
1833	0.3	1	Utility
337	0.1	2	Travel trailer
325	0.1	3	Boat trailer
160	0.0	4	Farm equipment
149	0.0	5	Towed auto
56	0.0	6	Recreational double
703	0.1	7	Other
529954	99.3	9	Uncoded & errors

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Variable 109	REGISTRATION STATE	Width: 4	Type: Numeric
		Dec: None	Miss: 9999

TCRS Variable - vehc\_st\_num Recoded from original text value shown in parentheses

2006	Prcnt	Code	Value and Description
UNITED STATES			
118	0.0	1	(AL) Alabama
24	0.0	2	(AK) Alaska
230	0.0	4	(AZ) Arizona
75	0.0	5	(AR) Arkansas
285	0.1	6	(CA) California
85	0.0	8	(CO) Colorado
58	0.0	9	(CT) Connecticut
17	0.0	10	(DE) Delaware
3	0.0	11	(DC) District of Columbia
921	0.2	12	(FL) Florida
288	0.1	13	(GA) Georgia
28	0.0	15	(HI) Hawaii
34	0.0	16	(ID) Idaho
2311	0.4	17	(IL) Illinois
2740	0.5	18	(IN) Indiana
170	0.0	19	(IA) Iowa
48	0.0	20	(KS) Kansas
230	0.0	21	(KY) Kentucky
72	0.0	22	(LA) Louisiana
37	0.0	23	(ME) Maine
91	0.0	24	(MD) Maryland
87	0.0	25	(MA) Massachusetts
461522	86.5	26	(MI) Michigan
265	0.0	27	(MN) Minnesota
76	0.0	28	(MS) Mississippi
222	0.0	29	(MO) Missouri
131	0.0	30	(MT) Montana
87	0.0	31	(NE) Nebraska
38	0.0	32	(NV) Nevada
23	0.0	33	(NH) New Hampshire
133	0.0	34	(NJ) New Jersey
19	0.0	35	(NM) New Mexico
283	0.1	36	(NY) New York
254	0.0	37	(NC) North Carolina
28	0.0	38	(ND) North Dakota
3241	0.6	39	(OH) Ohio
360	0.1	40	(OK) Oklahoma
47	0.0	41	(OR) Oregon
351	0.1	42	(PA) Pennsylvania
44	0.0	44	(RI) Rhode Island
102	0.0	45	(SC) South Carolina
30	0.0	46	(SD) South Dakota
420	0.1	47	(TN) Tennessee
428	0.1	48	(TX) Texas
33	0.0	49	(UT) Utah
17	0.0	50	(VT) Vermont
196	0.0	51	(VA) Virginia

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## Variable 109:REGISTRATION STATE (Continued)

2006	Prcnt	Code	Value and Description
49	0.0	53	(WA) Washington
39	0.0	54	(WV) West Virginia
1346	0.3	55	(WI) Wisconsin
15	0.0	56	(WY) Wyoming
US TERRITORY			
1	0.0	60	(AS) American Samoa
2	0.0	69	(MP) Northern Mariana Islands
1	0.0	72	(PR) Puerto Rico
8	0.0	78	(VI) Virgin Islands
CANADA			
19	0.0	101	(AB) Alberta
12	0.0	102	(BC) British Columbia
14	0.0	103	(MB) Manitoba
7	0.0	104	(NB) New Brunswick
1	0.0	105	(NF) Newfoundland and Labrador
5	0.0	106	(NT) Northwest Territories
4	0.0	107	(NS) Nova Scotia
1504	0.3	108	(ON) Ontario
63	0.0	110	(PQ,QC) Quebec
4	0.0	111	(SK) Saskatchewan
MEXICO			
1	0.0	207	(CH) Coahuila de Zaragoza
1	0.0	212	(GE) Guerrero
2	0.0	215	(MX) Mexico (State)
4	0.0	216	(MC) Michoacan de Ocampo
17	0.0	217	(MR) Morelos
3	0.0	218	(NA) Nayarit
2	0.0	219	(NL) Nuevo Leon
1	0.0	220	(OA) Oaxaca
1	0.0	225	(SI) Sinaloa
2	0.0	229	(TL) Tlaxcala
INTERNATIONAL			
1	0.0	306	(HO) Honduras
64	0.0	307	(XX) International
3	0.0	309	(PN) Panama
UNKNOWN			
54019	10.1	9999	(UK) Unknown

Variable 110	FIRST IMPACT POINT	Width: 2	Type: Numeric
		Dec: None	Miss: 99

TCRS Variable - frst\_impac\_loc\_cd

LOCATION OF FIRST DAMAGE

2006 Prcnt	Code	Value and Description
3666	0	Rollover
153542	1	Front, center
68232	2	Front, right
33654	3	Side, right
22972	4	Rear, right
80920	5	Rear, center
24396	6	Rear, left
39256	7	Side, left
71029	8	Front, left
2916	9	Undercarriage
1657	10	Multiple areas
4878	11	Other / unknown
1778	12	None
24621	99	Uncoded & errors, nonnumeric data

Variable 111	WORST IMPACT POINT	Width: 2	Type: Numeric
		Dec: None	Miss: 99

TCRS Variable - grts\_damg\_loc\_cd

LOCATION OF GREATEST DAMAGE

2006 Prcnt	Code	Value and Description
9874	0	Rollover
147114	1	Front, center
62981	2	Front, right
33077	3	Side, right
20617	4	Rear, right
73363	5	Rear, center
23119	6	Rear, left
39068	7	Side, left
64821	8	Front, left
3526	9	Undercarriage
13152	10	Multiple areas
4783	11	Other / unknown
7462	12	None
30560	99	Uncoded & errors, nonnumeric data

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Variable 112	EXTENT OF DAMAGE	Width: 1	Type: Numeric
		Dec: None	Miss: 9

## TCRS Variable - damg\_exnt

2006 Prcnt	Code	Value and Description
17117	3.2	0 No damage
160257	30.0	1 Slight damage
137141	25.7	2 Slight damage
85082	15.9	3 Moderate damage
48865	9.2	4 Moderate damage
23927	4.5	5 Moderate damage
14685	2.8	6 Heavy damage
9552	1.8	7 Heavy damage, not repairable
36891	6.9	9 Uncoded & errors, nonnumeric data

Variable 113	DRIVEABLE AFTER CRASH	Width: 1	Type: Numeric
		Dec: None	Miss: 9

## TCRS Variable - vehc\_drvb\_ind

2006 Prcnt	Code	Value and Description
139915	26.2	0 No
375308	70.3	1 Yes
18294	3.4	9 Uncoded & errors

Variable 114	ACTION PRIOR TO CRASH	Width: 2	Type: Numeric
		Dec: None	Miss: 99

## TCRS Variable - prr\_actn\_cd

2006 Prcnt	Code	Value and Description
Driver/cyclist action		
275613	51.7	1 Going straight ahead
36085	6.8	2 Turning left
14144	2.7	3 Turning right
54028	10.1	4 Stopped on roadway
704	0.1	5 Involved in prior crash at same location
12481	2.3	6 Changing lanes
12663	2.4	7 Backing
48098	9.0	8 Slowing/stopping on roadway
825	0.2	9 Slowing/stopping on other area
10751	2.0	10 Starting up on roadway
301	0.1	11 Starting up on other area
591	0.1	12 Entering parking
1586	0.3	13 Leaving parking
7996	1.5	14 Entering roadway
1035	0.2	15 Leaving roadway
1151	0.2	16 Making U-turn

Variable 114:ACTION PRIOR TO CRASH (Continued)

2006 Prcnt		Code	Value and Description
4069	0.8	17	Overtaking or passing
836	0.2	18	Avoiding object
138	0.0	19	Avoiding pedestrian
4196	0.8	20	Avoiding vehicle (front/back)
2037	0.4	21	Avoiding vehicle (angle)
265	0.0	22	Driverless moving
20760	3.9	23	Parked
			Pedestrian action
1105	0.2	24	Crossing at intersection
829	0.2	25	Crossing not at intersection
56	0.0	26	Getting on / off vehicle
256	0.0	27	In roadway with traffic
117	0.0	28	In roadway against traffic
111	0.0	29	Standing / laying in roadway
41	0.0	30	Pushing / working on vehicle
111	0.0	31	Other work in roadway
66	0.0	32	Playing in roadway
173	0.0	33	In roadway other reason
182	0.0	34	Not in roadway
259	0.0	35	Other
2545	0.5	36	Unknown
			Driver/cyclist action (continued)
1510	0.3	37	Avoiding animal
15803	3.0	99	Uncoded & errors

---

Variable 115	DIRECTION OF TRAVEL	Width: 1	Type: Numeric
		Dec: None	Miss: 9

---

TCRS Variable - drtn\_cd Recoded from original alpha value

2006 Prcnt		Code	Value and Description
125519	23.5	1	East
129949	24.4	2	North
1946	0.4	3	Northeast
2176	0.4	4	Northwest
128934	24.2	5	South
2066	0.4	6	Southeast
1842	0.3	7	Southwest
122277	22.9	8	West
18808	3.5	9	Uncoded & errors

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Variable 116	HARMFUL EVENT #1	Width: 2	Type: Numeric
		Dec: None	Miss: 0

TCRS Variable - harm\_evnt\_cd

## FIRST EVENT CAUSING INJURY OR PROPERTY DAMAGE

2006 Prcnt	Code	Value and Description
18507	3.5	0 Uncoded & errors
		Noncollision Event
37971	7.1	1 Loss of control
4759	0.9	2 Cross centerline / median
4751	0.9	3 Ran off roadway left
9327	1.7	4 Ran off roadway right
288	0.1	5 Re-enter roadway
935	0.2	6 Overturn
830	0.2	7 Separation of units
1910	0.4	8 Fire / explosion
54	0.0	9 Immersion
495	0.1	10 Jackknife
290	0.1	11 Downhill runaway
813	0.2	12 Cargo loss / shift
232	0.0	13 Individual fell from vehicle
3501	0.7	14 Other noncollision
		Collision With Nonfixed Objects
2290	0.4	15 Pedestrian
1850	0.3	16 Bicyclist (pedalcycle)
356724	66.9	17 Motor vehicle in transport
13429	2.5	18 Parked motor vehicle
309	0.1	19 Railroad train / engineer
61088	11.5	20 Animal
4642	0.9	21 Other nonfixed object
		Collision With Fixed Object
218	0.0	22 Bridge / pier / abutment
309	0.1	23 Bridge parapet end
113	0.0	24 Bridge rail
392	0.1	25 Guardrail face
145	0.0	26 Guardrail end
405	0.1	27 Median barrier
496	0.1	28 Highway traffic sign post
68	0.0	29 Highway signal post
171	0.0	30 Luminaire / light support
716	0.1	31 Utility pole
227	0.0	32 Other pole
48	0.0	33 Culvert
1247	0.2	34 Curb
539	0.1	35 Ditch
156	0.0	36 Embankment
540	0.1	37 Fence
353	0.1	38 Mailbox
1085	0.2	39 Tree
64	0.0	40 Railroad crossing signal



Variable 116:HARMFUL EVENT #1 (Continued)

2006	Prcnt	Code	Value and Description
159	0.0	41	Building
30	0.0	42	Traffic island
119	0.0	43	Fire hydrant
18	0.0	44	Impact attenuator (crash cushion)
904	0.2	45	Other fixed object

---

Variable 117	HARMFUL EVENT #2	Width: 2	Type: Numeric
		Dec: None	Miss: 0

---

TCRS Variable - harm\_evnt\_cd

SECOND EVENT CAUSING INJURY OR PROPERTY DAMAGE

2006	Prcnt	Code	Value and Description
450222	84.4	0	Uncoded & errors
Noncollision Event			
4124	0.8	1	Loss of control
3022	0.6	2	Cross centerline / median
8792	1.6	3	Ran off roadway left
11852	2.2	4	Ran off roadway right
618	0.1	5	Re-enter roadway
2100	0.4	6	Overturn
1630	0.3	7	Separation of units
133	0.0	8	Fire / explosion
32	0.0	9	Immersion
163	0.0	10	Jackknife
38	0.0	11	Downhill runaway
80	0.0	12	Cargo loss / shift
315	0.1	13	Individual fell from vehicle
353	0.1	14	Other noncollision
Collision With Nonfixed Objects			
206	0.0	15	Pedestrian
83	0.0	16	Bicyclist (pedalcycle)
22897	4.3	17	Motor vehicle in transport
1939	0.4	18	Parked motor vehicle
36	0.0	19	Railroad train / engineer
453	0.1	20	Animal
666	0.1	21	Other nonfixed object
Collision With Fixed Object			
258	0.0	22	Bridge / pier / abutment
48	0.0	23	Bridge parapet end
376	0.1	24	Bridge rail
1883	0.4	25	Guardrail face
284	0.1	26	Guardrail end
2478	0.5	27	Median barrier
1466	0.3	28	Highway traffic sign post

Variable 117:HARMFUL EVENT #2 (Continued)

2006 Prcnt	Code	Value and Description
145	0.0	29 Highway signal post
300	0.1	30 Luminaire / light support
1585	0.3	31 Utility pole
498	0.1	32 Other pole
316	0.1	33 Culvert
2607	0.5	34 Curb
3552	0.7	35 Ditch
747	0.1	36 Embankment
656	0.1	37 Fence
1345	0.3	38 Mailbox
3188	0.6	39 Tree
21	0.0	40 Railroad crossing signal
337	0.1	41 Building
47	0.0	42 Traffic island
275	0.1	43 Fire hydrant
22	0.0	44 Impact attenuator (crash cushion)
1329	0.2	45 Other fixed object

---

Variable 118	HARMFUL EVENT #3	Width: 2	Type: Numeric
		Dec: None	Miss: 0

TCRS Variable - harm\_evnt\_cd

THIRD EVENT CAUSING INJURY OR PROPERTY DAMAGE

2006 Prcnt	Code	Value and Description
496208	93.0	0 Uncoded & errors
Noncollision Event		
370	0.1	1 Loss of control
245	0.0	2 Cross centerline / median
2299	0.4	3 Ran off roadway left
1639	0.3	4 Ran off roadway right
498	0.1	5 Re-enter roadway
4532	0.8	6 Overturn
190	0.0	7 Separation of units
41	0.0	8 Fire / explosion
27	0.0	9 Immersion
71	0.0	10 Jackknife
8	0.0	11 Downhill runaway
31	0.0	12 Cargo loss / shift
172	0.0	13 Individual fell from vehicle
85	0.0	14 Other noncollision
Collision With Nonfixed Objects		
41	0.0	15 Pedestrian
12	0.0	16 Bicyclist (pedalcycle)
4084	0.8	17 Motor vehicle in transport
593	0.1	18 Parked motor vehicle

Variable 118:HARMFUL EVENT #3 (Continued)

2006	Prcnt	Code	Value and Description
5	0.0	19	Railroad train / engineer
28	0.0	20	Animal
262	0.0	21	Other nonfixed object
Collision With Fixed Object			
153	0.0	22	Bridge / pier / abutment
27	0.0	23	Bridge parapet end
161	0.0	24	Bridge rail
1435	0.3	25	Guardrail face
224	0.0	26	Guardrail end
1124	0.2	27	Median barrier
1350	0.3	28	Highway traffic sign post
144	0.0	29	Highway signal post
220	0.0	30	Luminaire / light support
1229	0.2	31	Utility pole
417	0.1	32	Other pole
355	0.1	33	Culvert
891	0.2	34	Curb
4880	0.9	35	Ditch
1073	0.2	36	Embankment
833	0.2	37	Fence
969	0.2	38	Mailbox
4844	0.9	39	Tree
15	0.0	40	Railroad crossing signal
325	0.1	41	Building
12	0.0	42	Traffic island
232	0.0	43	Fire hydrant
2	0.0	44	Impact attenuator (crash cushion)
1161	0.2	45	Other fixed object

---

Variable 119      HARMFUL EVENT #4      Width: 2      Type: Numeric  
 Dec:    None      Miss: 0

TCRS Variable - harm\_evnt\_cd

FOURTH EVENT CAUSING INJURY OR PROPERTY DAMAGE

2006	Prcnt	Code	Value and Description
521595	97.8	0	Uncoded & errors
Noncollision Event			
23	0.0	1	Loss of control
21	0.0	2	Cross centerline / median
155	0.0	3	Ran off roadway left
175	0.0	4	Ran off roadway right
196	0.0	5	Re-enter roadway
2629	0.5	6	Overturn
45	0.0	7	Separation of units
59	0.0	8	Fire / explosion

## Variable 119:HARMFUL EVENT #4 (Continued)

2006	Prcnt	Code	Value and Description
17	0.0	9	Immersion
21	0.0	10	Jackknife
3	0.0	11	Downhill runaway
18	0.0	12	Cargo loss / shift
68	0.0	13	Individual fell from vehicle
22	0.0	14	Other noncollision
Collision With Nonfixed Objects			
19	0.0	15	Pedestrian
2	0.0	16	Bicyclist (pedalcycle)
738	0.1	17	Motor vehicle in transport
226	0.0	18	Parked motor vehicle
2	0.0	19	Railroad train / engineer
34	0.0	20	Animal
68	0.0	21	Other nonfixed object
Collision With Fixed Object			
46	0.0	22	Bridge / pier / abutment
5	0.0	23	Bridge parapet end
41	0.0	24	Bridge rail
332	0.1	25	Guardrail face
33	0.0	26	Guardrail end
210	0.0	27	Median barrier
296	0.1	28	Highway traffic sign post
20	0.0	29	Highway signal post
57	0.0	30	Luminaire / light support
424	0.1	31	Utility pole
101	0.0	32	Other pole
116	0.0	33	Culvert
131	0.0	34	Curb
1689	0.3	35	Ditch
328	0.1	36	Embankment
381	0.1	37	Fence
210	0.0	38	Mailbox
2229	0.4	39	Tree
3	0.0	40	Railroad crossing signal
204	0.0	41	Building
6	0.0	42	Traffic island
66	0.0	43	Fire hydrant
2	0.0	44	Impact attenuator (crash cushion)
451	0.1	45	Other fixed object

---

Variable 120	EVENT 1 MOST HARMFUL	Width: 1	Type: Numeric
		Dec: None	Miss: 0

---

TCRS Variable - most\_harm\_ind

FIRST EVENT WAS MOST HARMFUL IN CRASH

2006	Prcnt	Code	Value and Description
94595	17.7	0	Uncoded & errors
438922	82.3	1	Yes

---

Variable 121	EVENT 2 MOST HARMFUL	Width: 1	Type: Numeric
		Dec: None	Miss: 0

---

TCRS Variable - most\_harm\_ind

SECOND EVENT WAS MOST HARMFUL IN CRASH

2006	Prcnt	Code	Value and Description
495915	93.0	0	Uncoded & errors
37602	7.0	1	Yes

---

Variable 122	EVENT 3 MOST HARMFUL	Width: 1	Type: Numeric
		Dec: None	Miss: 0

---

TCRS Variable - most\_harm\_ind

THIRD EVENT WAS MOST HARMFUL IN CRASH

2006	Prcnt	Code	Value and Description
511499	95.9	0	Uncoded & errors
22018	4.1	1	Yes

---

Variable 123	EVENT 4 MOST HARMFUL	Width: 1	Type: Numeric
		Dec: None	Miss: 0

---

TCRS Variable - most\_harm\_ind

FOURTH EVENT WAS MOST HARMFUL IN CRASH

2006	Prcnt	Code	Value and Description
526123	98.6	0	Uncoded & errors
7394	1.4	1	Yes

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Variable 124	MOST HARMFUL EVENT	Width: 2	Type: Numeric
		Dec: None	Miss: 0

TCRS Variable - harm\_evnt\_cd

MOST HARMFUL EVENT INDICATED BY THE OFFICER BASED ON VARIABLES  
120-123

2006	Prcnt	Code	Value and Description
			Noncollision Event
9849	1.8	0	Uncoded & errors
			Noncollision Event
2056	0.4	1	Loss of control
429	0.1	2	Cross centerline / median
599	0.1	3	Ran off roadway left
1006	0.2	4	Ran off roadway right
107	0.0	5	Re-enter roadway
7448	1.4	6	Overturn
489	0.1	7	Separation of units
568	0.1	8	Fire / explosion
56	0.0	9	Immersion
280	0.1	10	Jackknife
233	0.0	11	Downhill runaway
654	0.1	12	Cargo loss / shift
436	0.1	13	Individual fell from vehicle
1425	0.3	14	Other noncollision
			Collision With Nonfixed Objects
2263	0.4	15	Pedestrian
1852	0.3	16	Bicyclist (pedalcycle)
363638	68.2	17	Motor vehicle in transport
14435	2.7	18	Parked motor vehicle
306	0.1	19	Railroad train / engineer
60083	11.3	20	Animal
4804	0.9	21	Other nonfixed object
			Collision With Fixed Object
532	0.1	22	Bridge / pier / abutment
276	0.1	23	Bridge parapet end
518	0.1	24	Bridge rail
3182	0.6	25	Guardrail face
562	0.1	26	Guardrail end
3332	0.6	27	Median barrier
2218	0.4	28	Highway traffic sign post
252	0.0	29	Highway signal post
594	0.1	30	Luminaire / light support
3103	0.6	31	Utility pole
827	0.2	32	Other pole
579	0.1	33	Culvert
1789	0.3	34	Curb
6979	1.3	35	Ditch
1430	0.3	36	Embankment
1155	0.2	37	Fence
1734	0.3	38	Mailbox

Variable 124: MOST HARMFUL EVENT (Continued)

2006	Prcnt	Code	Value and Description
9506	1.8	39	Tree
91	0.0	40	Railroad crossing signal
770	0.1	41	Building
41	0.0	42	Traffic island
494	0.1	43	Fire hydrant
42	0.0	44	Impact attenuator (crash cushion)
2764	0.5	45	Other fixed object
17731	3.3	98	No event coded as most harmful

---

Variable 125	HAZARDOUS ACTION	Width: 2	Type: Numeric
		Dec: None	Miss: 99

---

TCRS Variable - hzrd\_actn\_cd

2006	Prcnt	Code	Value and Description
266513	50.0	0	None
27423	5.1	1	Speed too fast
585	0.1	2	Speed too slow
45713	8.6	3	Failed to yield
11888	2.2	4	Disregard traffic control
491	0.1	5	Drove wrong way
2951	0.6	6	Drove left of center
2843	0.5	7	Improper passing
10735	2.0	8	Improper lane use
5461	1.0	9	Improper turn
564	0.1	10	Improper / no signal
8909	1.7	11	Improper backing
70069	13.1	12	Unable to stop in assured clear distance
19955	3.7	13	Other
13059	2.4	14	Unknown
3035	0.6	15	Reckless driving
13413	2.5	16	Careless / negligent driving
29910	5.6	99	Uncoded & errors, nonnumeric data

---

Variable 126	DRIVER HAZARDOUS CITATN	Width: 1	Type: Numeric
		Dec: None	Miss: 0

---

TCRS Variable - haz\_cit\_ind

2006	Prcnt	Code	Value and Description
431813	80.9	0	Uncoded & errors
101704	19.1	1	Yes

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---

Variable 127	<u>DRIVER OTHER CITATION</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 0

TCRS Variable - oth\_citn\_ind

2006	Prcnt	Code	Value and Description
512417	96.0	0	Uncoded & errors
21100	4.0	1	Yes

---

Variable 128	<u>DRINKING INFORMATION</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

TCRS Variable - alch\_susp\_ind

2006	Prcnt	Code	Value and Description
520761	97.6	0	No
12756	2.4	1	Yes

---

Variable 129	<u>REFUSAL INFORMATION-ALC</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 0

TCRS Variable - alch\_test\_rfsd\_ind

2006	Prcnt	Code	Value and Description
532482	99.8	0	Uncoded & errors
1035	0.2	1	Refused

---

Variable 130	<u>FIELD SOBRIETY TEST-ALC</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 0

TCRS Variable - alch\_feld\_test\_ind

2006	Prcnt	Code	Value and Description
530869	99.5	0	Uncoded & errors
2648	0.5	1	Yes

---

Variable 131	<u>PBT TEST - ALCOHOL</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 0

TCRS Variable - alch\_pbt\_test\_ind

2006	Prcnt	Code	Value and Description
526043	98.6	0	Uncoded & errors
7474	1.4	1	Yes





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---

Variable 136	TEST RESULT - ALCOHOL	Width: 3	Type: Numeric
		Dec: 2	Miss: None

---

TCRS Variable - alch\_test\_rslt

2006	Prcnt	Code	Value and Description
591	0.1	0.00	BAC 0.00
6	0.0	0.01	
		-	Actual BAC
1	0.0	0.45	
532533	99.8	9.99	

---

Variable 137	IGNITION INTERLOCK	Width: 1	Type: Numeric
		Dec: None	Miss: None

---

TCRS Variable - igil\_ind

2006	Prcnt	Code	Value and Description
532888	99.9	0	No
629	0.1	1	Yes

---

Variable 138	DRUGS SUSPECTED	Width: 1	Type: Numeric
		Dec: None	Miss: None

---

TCRS Variable - drug\_susp\_ind

2006	Prcnt	Code	Value and Description
531950	99.7	0	No
1567	0.3	1	Yes

---

Variable 139	FLAG: BLOOD TEST-DRUG	Width: 1	Type: Numeric
		Dec: None	Miss: 0

---

TCRS Variable - drug\_blod\_test\_ind

FLAG: DRIVER GIVEN A "BLOOD TEST"

2006	Prcnt	Code	Value and Description
531876	99.7	0	Uncoded & errors
1641	0.3	1	Driver given a blood test

---

Variable 140	FLAG: URINE TEST-DRUG	Width: 1	Type: Numeric
		Dec: None	Miss: 0

---

TCRS Variable - drug\_urne\_test\_ind

FLAG: DRIVER GIVEN AN "URINE TEST"

2006	Prcnt	Code	Value and Description
533288	100.0	0	Uncoded & errors
229	0.0	1	Driver given an urine test

---

Variable 141	TEST RESULT - DRUG	Width: 3	Type: Numeric
		Dec: None	Miss: None

---

TCRS Variable - drug\_test\_rslt

2006	Prcnt	Code	Value and Description
------	-------	------	-----------------------

273	0.1	1	Negative
			Narcotic Drug (100-299)
4	0.0	128	Codeine
1	0.0	151	Fentanyl
5	0.0	155	Hydrocodone
1	0.0	167	Methadone
2	0.0	177	Morphine
2	0.0	187	Opium
2	0.0	189	Oxycodone
2	0.0	208	Propoxyphene
			Depressant Drug (300-399)
3	0.0	300	Alprazolam
4	0.0	304	Benzodiazepines
1	0.0	334	Hydroxizine
1	0.0	337	Lorazepam
			Stimulant Drug (400-499)
8	0.0	402	Benzoylecgonine
18	0.0	407	Cocaine
1	0.0	417	Methamphetamine
			Hallucinogen Drug (500-599)
			Cannabinoid Drug (600-699)
1	0.0	600	Delta 9
8	0.0	603	Marijuana/Marihuana
14	0.0	606	THC
2	0.0	695	"Cannabinoid, Type Unknown"
			Phencyclidine (PCP) (700-799)
			Anabolic Steroid (800-899)
			Inhalant Drug (900-995)

Variable 141:TEST RESULT - DRUG (Continued)

2006	Prcnt	Code	Value and Description
0	0.0	996	"Other"
8	0.0	997	Tested; Results Unknown
3	0.0	998	Tested; Drugs Found; Type Unknown
533153	99.9	999	Unknown If Tested For Drugs

---

Variable 142	TOTAL OCC RECS FOR TU	Width: 2	Type: Numeric
		Dec: None	Miss: 99

TCRS Variable - tot\_occv

NUMBER OF OCCUPANTS FOR TRAFFIC UNIT (OFFICER CODED)

2006	Prcnt	Code	Value and Description
16181	3.0	0	0 person records
364211	68.3	1	1 person record
84932	15.9	2	2 person records
23301	4.4	3	3 person records
9552	1.8	4	4 person records
3093	0.6	5	5 person records
856	0.2	6	6 person records
393	0.1	7	7 person records
164	0.0	8	8 person records
81	0.0	9	9 person records
85	0.0	10	10 person records
77	0.0	11	11 person records
54	0.0	12	12 person records
39	0.0	13	13 person records
24	0.0	14	14 person records
39	0.0	15	15 person records
		-	
440	0.1	98	98+ person records
29562	5.5	99	Missing data

---

Variable 143	COMPUTED NUMBER FATAL	Width: 3	Type: Numeric
		Dec: None	Miss: None

TCRS Variable - num\_fatl

CJIC COMPUTED NUMBER OF FATALITIES IN VEHICLE

2006	Prcnt	Code	Value and Description
532500	99.8	0	0 killed
958	0.2	1	1 killed
51	0.0	2	2 killed
8	0.0	3	3 killed

---

Variable 144      COMPUTED NUMBER INJURED      Width: 3      Type: Numeric  
Dec:    None      Miss: None

TCRS Variable - num\_injy

CJIC COMPUTED NUMBER OF INJURIES IN VEHICLE

2006	Prcnt	Code	Value and Description
462878	86.8	0	0 injured
61614	11.5	1	1 injured
7257	1.4	2	2 injured
1498	0.3	3	3 injured
164	0.0	4	4 injured
57	0.0	5	5 injured
24	0.0	6	6 injured
10	0.0	7	7 injured
2	0.0	8	8 injured
7	0.0	9	9 injured
1	0.0	10	10 injured
1	0.0	11	11 injured
1	0.0	12	12 injured
1	0.0	15	15 injured
1	0.0	16	16 injured
1	0.0	22	22 injured

---

Variable 145      TU WORST INJURY      Width: 1      Type: Numeric  
Dec:    None      Miss: None

TDC Variable - vwsev

TDC COMPUTED WORST INJURY IN TRAFFIC UNIT (TU)

2006	Prcnt	Code	Value and Description
1017	0.2	1	Fatal
6595	1.2	2	A - incapacitating injury
16371	3.1	3	B - nonincapacitating injury
47416	8.9	4	C - possible injury
462118	86.6	5	No injury

---

Variable 146      TU TOTAL KILLED      Width: 2      Type: Numeric  
Dec:    None      Miss: None

TDC Variable - numk

COMPUTED TOTAL KILLED IN TRAFFIC UNIT (TU)

2006	Prcnt	Code	Value and Description
532500	99.8	0	0 killed
958	0.2	1	1 killed
51	0.0	2	2 killed
8	0.0	3	3 killed

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---

Variable 147	TU TOTAL A INJURED	Width: 2	Type: Numeric
		Dec: None	Miss: None

---

TDC Variable - numa

TDC COMPUTED TOTAL A-INJURED IN TRAFFIC UNIT (TU)

2006	Prcnt	Code	Value and Description
526774	98.7	0	0 A-injured
6024	1.1	1	1 A-injured
599	0.1	2	2 A-injured
93	0.0	3	3 A-injured
22	0.0	4	4 A-injured
2	0.0	5	5 A-injured
2	0.0	6	6 A-injured
1	0.0	7	7 A-injured

---

Variable 148	TU TOTAL B INJURED	Width: 2	Type: Numeric
		Dec: None	Miss: None

---

TDC Variable - numb

TDC COMPUTED TOTAL B-INJURED IN TRAFFIC UNIT (TU)

2006	Prcnt	Code	Value and Description
516509	96.8	0	0 B-injured
15462	2.9	1	1 B-injured
1303	0.2	2	2 B-injured
196	0.0	3	3 B-injured
33	0.0	4	4 B-injured
8	0.0	5	5 B-injured
1	0.0	6	6 B-injured
2	0.0	8	8 B-injured
2	0.0	9	9 B-injured
1	0.0	13	13 B-injured

---

Variable 149	TU TOTAL C INJURED	Width: 2	Type: Numeric
		Dec: None	Miss: None

---

TDC Variable - numc

TDC COMPUTED TOTAL C-INJURED IN TRAFFIC UNIT (TU)

2006	Prcnt	Code	Value and Description
484034	90.7	0	0 C-injured
44507	8.3	1	1 C-injured
4194	0.8	2	2 C-injured
691	0.1	3	3 C-injured
45	0.0	4	4 C-injured
24	0.0	5	5 C-injured

Variable 149:TU TOTAL CB INJURED (Continued)

2006	Prcnt	Code	Value and Description
13	0.0	6	6 C-injured
2	0.0	7	7 C-injured
1	0.0	8	8 C-injured
3	0.0	9	9 C-injured
1	0.0	10	10 C-injured
1	0.0	16	16 C-injured
1	0.0	22	22 C-injured

---

Variable 150	TU TOTAL INJURED	Width: 2	Type: Numeric
		Dec: None	Miss: None

---

TDC Variable - totinj

CJIC COMPUTED TOTAL INJURED IN TRAFFIC UNIT (TU)

2006	Prcnt	Code	Value and Description
462878	86.8	0	0 injured
61614	11.5	1	1 injured
7257	1.4	2	2 injured
1498	0.3	3	3 injured
164	0.0	4	4 injured
57	0.0	5	5 injured
24	0.0	6	6 injured
10	0.0	7	7 injured
2	0.0	8	8 injured
7	0.0	9	9 injured
1	0.0	10	10 injured
1	0.0	11	11 injured
1	0.0	12	12 injured
1	0.0	15	15 injured
1	0.0	16	16 injured
1	0.0	22	22 injured

---

Variable 151	TU TOTAL CASUALTIES	Width: 2	Type: Numeric
		Dec: None	Miss: None

---

TDC Variable - totcas

TDC COMPUTED TU TOTAL KILLED plus TU TOTAL INJURED

2006	Prcnt	Code	Value and Description
462118	86.6	0	0 casualties
62156	11.7	1	1 casualty
7408	1.4	2	2 casualties
1544	0.3	3	3 casualties
175	0.0	4	4 casualties
60	0.0	5	5 casualties

Variable 151:TU TOTAL CASUALTIES (Continued)

2006	Prcnt	Code	Value and Description
30	0.0	6	6 casualties
11	0.0	7	7 casualties
2	0.0	8	8 casualties
7	0.0	9	9 casualties
1	0.0	10	10 casualties
1	0.0	11	11 casualties
1	0.0	12	12 casualties
1	0.0	15	15 casualties
1	0.0	16	16 casualties
1	0.0	22	22 casualties

---

Variable 152      TU TOTAL UNINJURED      Width: 2      Type: Numeric  
Dec:    None      Miss: None

TDC Variable - totuninj

TDC COMPUTED TOTAL UNINJURED IN TRAFFIC UNIT (TU) NOT RELIABLE AS UNINJURED MAY NOT BE REPORTED

2006	Prcnt	Code	Value and Description
109028	20.4	0	0 person records
396325	74.3	1	1 person record
20625	3.9	2	2 person records
7409	1.4	3	3 person records
74	0.0	4	4 person records
51	0.0	5	5 person records
2	0.0	7	7 person records
1	0.0	8	8 person records
1	0.0	10	10 person records
1	0.0	23	23 person records

---

Variable 153      TDC TOTL OCC RECS FOR TU      Width: 2      Type: Numeric  
Dec:    None      Miss: None

TDC Variable - nocc

TDC COMPUTD # OF OCC RECORDS FOR TRAFFIC UNIT (TU).

2006	Prcnt	Code	Value and Description
469029	87.9	1	1 person record
46761	8.8	2	2 person records
12182	2.3	3	3 person records
4092	0.8	4	4 person records
1224	0.2	5	5 person records
136	0.0	6	6 person records
48	0.0	7	7 person records
15	0.0	8	8 person records



Variable 153:TDC TOTL OCC RECS FOR TU (Continued)

2006 Prcnt	Code	Value and Description
14	0.0	9 9 person records
5	0.0	11 11 person records
2	0.0	12 12 person records
4	0.0	13 13 person records
1	0.0	14 14 person records
1	0.0	16 16 person records
1	0.0	23 23 person records
1	0.0	45 45 person records
1	0.0	49 49 person records

\*\*\*\*\*  
 \* Variables 154 through 177 are specific to each vehicle in the \*  
 \* crash. The following section applies to vehicle drivers, \*  
 \* pedestrians, bicyclists and train engineers. \*  
 \*\*\*\*\*

---

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

---

TCRS Variable - pos\_cd

2006 Prcnt	Code	Value and Description
483063	90.5	1 Left side front (driver), in-line vehicle driver
138	0.0	2 Front-middle
296	0.1	3 Front-right
1	0.0	4 2nd row left, in-line vehicle passenger #1
6	0.0	10 In sleeper section
331	0.1	15 Unknown
2070	0.4	50 (B) Bicyclist
72	0.0	51 (E) Engineer
2641	0.5	52 (P) Pedestrian
44899	8.4	99 Uncoded & errors

---

Variable 155	DRIVER RESTRAINT	Width: 2	Type: Numeric
		Dec: None	Miss: 99

---

TCRS Variable - rstr\_use\_cd

2006 Prcnt	Code	Value and Description
2738	0.5	1 No belts available
609	0.1	2 Shoulder belt only used
1413	0.3	3 Lap belt only used
447975	84.0	4 Both lap & shoulder belt used
4003	0.8	5 No belts used
222	0.0	6 Child restraint used

Variable 155: DRIVER RESTRAINT (Continued)

2006 Prcnt	Code	Value and Description
280	0.1	7 Child restraint not used, unavailable or improper use
119	0.0	8 Restraint failure
19158	3.6	9 Restraint use unknown
3018	0.6	10 Helmet worn
946	0.2	11 Helmet not worn
215	0.0	12 Helmet use unknown
52821	9.9	99 Uncoded & errors

---

Variable 156	DRIVER AIRBAG	Width: 1	Type: Numeric
		Dec: None	Miss: 0

---

TCRS Variable - ab\_depl\_cd

2006 Prcnt	Code	Value and Description
67131	12.6	0 Uncoded & errors
39970	7.5	1 Deployed
378474	70.9	2 Not deployed
47942	9.0	3 Not equipped

---

Variable 157	DRIVER EJECTION	Width: 1	Type: Numeric
		Dec: None	Miss: 0

---

TCRS Variable - prty\_ejct\_ind

2006 Prcnt	Code	Value and Description
532420	99.8	0 Uncoded & errors
1097	0.2	1 Yes

---

Variable 158	DRIVER TRAPPED	Width: 1	Type: Numeric
		Dec: None	Miss: 0

---

TCRS Variable - prty\_trap\_ind

2006 Prcnt	Code	Value and Description
531709	99.7	0 Uncoded & errors
1808	0.3	1 Yes

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Variable 159	DRIVER LICENSE STATE	Width: 4	Type: Numeric
		Dec: None	Miss: 9999

TCRS Variable - driv\_licn\_st Recoded from original text value  
shown in parentheses

2006	Prcnt	Code	Value and Description
UNITED STATES			
115	0.0	1	(AL) Alabama
42	0.0	2	(AK) Alaska
225	0.0	4	(AZ) Arizona
93	0.0	5	(AR) Arkansas
470	0.1	6	(CA) California
139	0.0	8	(CO) Colorado
63	0.0	9	(CT) Connecticut
11	0.0	10	(DE) Delaware
9	0.0	11	(DC) District of Columbia
1153	0.2	12	(FL) Florida
308	0.1	13	(GA) Georgia
95	0.0	15	(HI) Hawaii
36	0.0	16	(ID) Idaho
1795	0.3	17	(IL) Illinois
2002	0.4	18	(IN) Indiana
123	0.0	19	(IA) Iowa
56	0.0	20	(KS) Kansas
239	0.0	21	(KY) Kentucky
91	0.0	22	(LA) Louisiana
57	0.0	23	(ME) Maine
111	0.0	24	(MD) Maryland
107	0.0	25	(MA) Massachusetts
460776	86.4	26	(MI) Michigan
274	0.1	27	(MN) Minnesota
105	0.0	28	(MS) Mississippi
236	0.0	29	(MO) Missouri
170	0.0	30	(MT) Montana
43	0.0	31	(NE) Nebraska
62	0.0	32	(NV) Nevada
32	0.0	33	(NH) New Hampshire
125	0.0	34	(NJ) New Jersey
40	0.0	35	(NM) New Mexico
381	0.1	36	(NY) New York
236	0.0	37	(NC) North Carolina
27	0.0	38	(ND) North Dakota
2924	0.5	39	(OH) Ohio
79	0.0	40	(OK) Oklahoma
59	0.0	41	(OR) Oregon
330	0.1	42	(PA) Pennsylvania
32	0.0	44	(RI) Rhode Island
102	0.0	45	(SC) South Carolina
34	0.0	46	(SD) South Dakota
328	0.1	47	(TN) Tennessee
556	0.1	48	(TX) Texas
45	0.0	49	(UT) Utah
19	0.0	50	(VT) Vermont
184	0.0	51	(VA) Virginia
112	0.0	53	(WA) Washington

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## Variable 159:DRIVER LICENSE STATE (Continued)

2006	Prcnt	Code	Value and Description
57	0.0	54	(WV) West Virginia
1170	0.2	55	(WI) Wisconsin
16	0.0	56	(WY) Wyoming
US TERRITORY			
3	0.0	66	(GU) Guam
1	0.0	69	(MP) Northern Mariana Islands
7	0.0	72	(PR) Puerto Rico
2	0.0	78	(VI) Virgin Islands
CANADA			
13	0.0	101	(AB) Alberta
19	0.0	102	(BC) British Columbia
16	0.0	103	(MB) Manitoba
9	0.0	104	(NB) New Brunswick
1	0.0	105	(NF) Newfoundland and Labrador
1	0.0	106	(NT) Northwest Territories
3	0.0	107	(NS) Nova Scotia
1686	0.3	108	(ON) Ontario
61	0.0	110	(PQ,QC) Quebec
6	0.0	111	(SK) Saskatchewan
1	0.0	112	(YT) Yukon Territory
MEXICO			
1	0.0	203	(BS) Baja Calif (Terr. South)
2	0.0	207	(CH) Coahuila de Zaragoza
2	0.0	212	(GE) Guerrero
1	0.0	213	(HD) Hidalgo
1	0.0	214	(JA) Jalisco
45	0.0	215	(MX) Mexico (State)
19	0.0	216	(MC) Michoacan de Ocampo
2	0.0	217	(MR) Morelos
1	0.0	218	(NA) Nayarit
2	0.0	219	(NL) Nuevo Leon
1	0.0	220	(OA) Oaxaca
1	0.0	221	(PU) Puebla
1	0.0	222	(QE) Queretaro de Arteaga
1	0.0	225	(SI) Sinaloa
1	0.0	229	(TL) Tlaxcala
INTERNATIONAL			
1	0.0	301	(BZ) Belize
1	0.0	302	(CZ) Canal Zone
1	0.0	304	(ES) El Salvador
227	0.0	307	(XX) International
1	0.0	309	(PN) Panama
UNKNOWN			
55482	10.4	9999	(UK) Unknown

---

Variable 160	LICENSE TYPE	Width: 1	Type: Numeric
		Dec: None	Miss: 9

---

TCRS Variable - driv\_licn\_type\_cd

2006	Prcnt	Code	Value and Description
427264	80.1	1	Operators license
38008	7.1	2	Chauffeurs license
168	0.0	3	Moped license
68077	12.8	9	Uncoded and errors

---

Variable 161	LICENSE TYPE - CYCLE	Width: 1	Type: Numeric
		Dec: None	Miss: 8

---

TCRS Variable - driv\_licn\_type\_cd

2006	Prcnt	Code	Value and Description
468667	87.8	0	No cycle
6097	1.1	1	Cycle
58753	11.0	8	Uncoded and errors

---

Variable 162	LICENSE TYPE - FARM	Width: 1	Type: Numeric
		Dec: None	Miss: 8

---

TCRS Variable - driv\_licn\_type\_cd

2006	Prcnt	Code	Value and Description
474621	89.0	0	No farm
143	0.0	1	Farm
58753	11.0	8	Uncoded and errors

---

Variable 163	LICENSE-RECREATIONAL DBL	Width: 1	Type: Numeric
		Dec: None	Miss: 8

---

TCRS Variable - driv\_licn\_type\_cd

LICENSE ENDORSEMENT - RECREATIONAL DOUBLE

2006	Prcnt	Code	Value and Description
473795	88.8	0	No recreational double
969	0.2	1	Recreational double
58753	11.0	8	Uncoded and errors

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---

Variable 164	<u>DRIVER BIRTH DATE</u>	Width: 8	Type: Numeric
		Dec: None	Miss: None

---

TCRS Variable - prty\_brth\_date

DATE OF BIRTH - FORMAT YYYYMMDD

---

Variable 165	<u>DRIVER AGE</u>	Width: 3	Type: Numeric
		Dec: None	Miss: 999

---

TCRS Variable - prty\_age

2006 Prcnt		Code Value and Description	
190	0.0	0	Less than 1 year old
		-	
1	0.0	106	106 years old
49230	9.2	999	DOB invalid

---

Variable 166	<u>DRIVER GENDER</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

---

TCRS Variable - gndr\_cd

2006 Prcnt		Code Value and Description	
275428	51.6	1	Male
217624	40.8	2	Female
40465	7.6	9	(Space) Unknown, nonnumeric data

---

Variable 167	<u>DRIVER DEGREE OF INJURY</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 0

---

TCRS Variable - injy\_svty\_cd

2006 Prcnt		Code Value and Description	
49048	9.2	0	Uncoded & errors
858	0.2	1	Killed
5789	1.1	2	Incapacitating injury
14137	2.6	3	Nonincapacitating injury
42518	8.0	4	Possible injury
421167	78.9	5	No injury

---

Variable 168      DRIVER CONDITION #1                      Width: 2            Type: Numeric  
Dec:    None            Miss: 0

TCRS Variable - cond\_num

1st Driver condition

2006	Prcnt	Code	Value and Description
56707	10.6	0	Uncoded & errors
428286	80.3	1	Appeared normal
11918	2.2	2	Had been drinking
594	0.1	3	Illegal drug use
986	0.2	4	Sick
791	0.1	5	Fatigue
1055	0.2	6	Asleep
689	0.1	7	Medication
3259	0.6	8	Driver distracted
780	0.1	9	Driver using cellular phone
28452	5.3	99	Unknown

---

Variable 169      DRIVER CONDITION #2                      Width: 2            Type: Numeric  
Dec:    None            Miss: 0

TCRS Variable - cond\_num

2nd Driver condition

2006	Prcnt	Code	Value and Description
529478	99.2	0	Uncoded & errors
1357	0.3	2	Had been drinking
884	0.2	3	Illegal drug use
101	0.0	4	Sick
120	0.0	5	Fatigue
106	0.0	6	Asleep
130	0.0	7	Medication
350	0.1	8	Driver distracted
164	0.0	9	Driver using cellular phone
827	0.2	99	Unknown

---

Variable 170      DRIVER CONDITION #3                      Width: 2            Type: Numeric  
Dec:    None            Miss: 0

TCRS Variable - cond\_num

3rd Driver condition

2006	Prcnt	Code	Value and Description
533422	100.0	0	Uncoded & errors
35	0.0	3	Illegal drug use
7	0.0	4	Sick

Variable 170:DRIVER CONDITION #3 (Continued)

2006 Prcnt	Code	Value and Description
4	0.0	5 Fatigue
2	0.0	6 Asleep
4	0.0	7 Medication
11	0.0	8 Driver distracted
12	0.0	9 Driver using cellular phone
20	0.0	99 Unknown

---

Variable 171	DRIVER CONDITION #4	Width: 2	Type: Numeric
		Dec: None	Miss: 0

TCRS Variable - cond\_num

4th Driver condition

2006 Prcnt	Code	Value and Description
533511	100.0	0 Uncoded & errors
1	0.0	4 Sick
1	0.0	5 Fatigue
1	0.0	6 Asleep
1	0.0	7 Medication
1	0.0	9 Driver using cellular phone
1	0.0	99 Unknown

---

Variable 172	DRIVER CONDITION #5	Width: 2	Type: Numeric
		Dec: None	Miss: 0

TCRS Variable - cond\_num

5th Driver condition

2006 Prcnt	Code	Value and Description
533515	100.0	0 Uncoded & errors
1	0.0	5 Fatigue
1	0.0	8 Driver distracted

---

Variable 173	DRIVER CONDITION #6	Width: 2	Type: Numeric
		Dec: None	Miss: 0

TCRS Variable - cond\_num

6th Driver condition

2006 Prcnt	Code	Value and Description
533516	100.0	0 Uncoded & errors
1	0.0	6 Asleep



---

Variable 174	DRIVER CONDITION #7	Width: 2	Type: Numeric
		Dec: None	Miss: 0

---

TCRS Variable - cond\_num

7th Driver condition

2006	Prcnt	Code	Value and Description
533516	100.0	0	Uncoded & errors
1	0.0	7	Medication

---

Variable 175	DRIVER CONDITION #8	Width: 2	Type: Numeric
		Dec: None	Miss: 0

---

TCRS Variable - cond\_num

8th Driver condition

2006	Prcnt	Code	Value and Description
533516	100.0	0	Uncoded & errors
1	0.0	8	Driver distracted

---

Variable 176	DRIVER CONDITION #9	Width: 2	Type: Numeric
		Dec: None	Miss: 0

---

TCRS Variable - cond\_num

9th Driver condition

2006	Prcnt	Code	Value and Description
533516	100.0	0	Uncoded & errors
1	0.0	9	Driver using cellular phone

---

Variable 177	DRIVER CONDITION #10	Width: 2	Type: Numeric
		Dec: None	Miss: 0

---

TCRS Variable - cond\_num

10th Driver condition

2006	Prcnt	Code	Value and Description
533517	100.0	0	Uncoded & errors

\*\*\*\*\*

STATE OF MICHIGAN  
2006 - Vehicle/Driver

Variable 178	VIN	Width: 17	Type: Alphabetic
		Dec: None	Miss: None

TCRS Variable - vin

Variable 179	VIN-VEHICLE YEAR	Width: 4	Type: Numeric
		Dec: None	Miss: 9999

TCRS Variable - vehc\_yr

2006 Prcnt	Code	Value and Description
2	0.0	1930
		- VIN vehicle year
2850	0.5	2007
2	0.0	2066
84030	15.8	9999 Uncoded & errors

Variable 180	VIN-MAKE	Width: 15	Type: Alphabetic
		Dec: None	Miss: None

TCRS Variable - vehc\_make

The TRUCK Variables

Variables 200 through 228 describe the Truck units involved in the accident. They are included in the Truck Vehicle and Truck Occupant/Person data sets.

---

Variable 200	CDL GROUP TYPE	Width: 1	Type: Numeric
		Dec: None	Miss: 9

---

TCRS Variable - cdl\_grp\_cd

2006 Prcnt	Code	Value and Description
6674	1.3	1 A
1539	0.3	2 B
2231	0.4	3 C
626	0.1	4 None
519786	97.4	8 Non-Truck, no data
2661	0.5	9 Uncoded & errors

---

Variable 201	CDL H ENDORSEMENT	Width: 1	Type: Numeric
		Dec: None	Miss: 0

---

TCRS Variable - driv\_licn\_type\_cd

Operator must obtain State-issued endorsement to his/her CDL to operate commercial vehicles placarded hazardous materials

CDL Placarded Hazardous Materials (H) endorsement

2006 Prcnt	Code	Value and Description
473915	88.8	0 Uncoded & errors
849	0.2	1 Yes
58753	11.0	8 Non-CDL vehicle, no data

Variable 202	CDL N ENDORSEMENT	Width: 1	Type: Numeric
		Dec: None	Miss: 0

TCRS Variable - driv\_licn\_type\_cd

Operator must obtain State-issued endorsement to his/her CDL to operate commercial tank vehicles

CDL Tank Vehicles (N) endorsement

2006 Prcnt	Code	Value and Description
473939	88.8	0 Uncoded & errors
825	0.2	1 Yes
58753	11.0	8 Non-CDL vehicle, no data

Variable 203	CDL P ENDORSEMENT	Width: 1	Type: Numeric
		Dec: None	Miss: 0

TCRS Variable - driv\_licn\_type\_cd

Operator must obtain State-issued endorsement to his/her CDL to operate commercial passenger vehicles

CDL Passenger Vehicles (P) endorsement

2006 Prcnt	Code	Value and Description
473800	88.8	0 Uncoded & errors
964	0.2	1 Yes
58753	11.0	8 Non-CDL vehicle, no data

Variable 204	CDL T ENDORSEMENT	Width: 1	Type: Numeric
		Dec: None	Miss: 0

TCRS Variable - driv\_licn\_type\_cd

Operator must obtain State-issued endorsement to his/her CDL to operate commercial double/triple trailers

CDL Double / Triple Trailers (T) endorsement

2006 Prcnt	Code	Value and Description
473240	88.7	0 Uncoded & errors
1524	0.3	1 Yes
58753	11.0	8 Non-CDL vehicle, no data

---

Variable 205	CDL X ENDORSEMENT	Width: 1	Type: Numeric
		Dec: None	Miss: 0

---

TCRS Variable - driv\_licn\_type\_cd

Operator must obtain State-issued endorsement to his/her CDL to operate commercial tank and placarded hazardous materials vehicles

CDL Double / Triple Trailers (X) endorsement

2006	Prcnt	Code	Value and Description
474163	88.9	0	Uncoded & errors
601	0.1	1	Yes
58753	11.0	8	Non-CDL vehicle, no data

---

Variable 206	CDL BUS ENDORSEMENT	Width: 1	Type: Numeric
		Dec: None	Miss: 0

---

TCRS Variable - driv\_licn\_type\_cd

Operator must obtain State-issued endorsement to his/her CDL to operate commercial BUS

CDL S endorsement

2006	Prcnt	Code	Value and Description
474342	88.9	0	Uncoded & errors
422	0.1	1	Yes
58753	11.0	8	Non-CDL vehicle, no data

---

Variable 207	CDL EXEMPTION	Width: 1	Type: Numeric
		Dec: None	Miss: 0

---

TCRS Variable - cdl\_exmp\_cd

2006	Prcnt	Code	Value and Description
13522	2.5	0	Unknown
77	0.0	1	Farm
519786	97.4	8	Non-Truck
132	0.0	9	Other

Variable 208	MEDICAL CARD	Width: 1	Type: Numeric
		Dec: None	Miss: 9

TCRS Variable - med\_card\_ind

2006	Prcnt	Code	Value and Description
1361	0.3	0	No
7980	1.5	1	Yes
519786	97.4	8	Non-Truck, no data
4390	0.8	9	Uncoded & errors

Variable 209	CDL RESTRICTION 28	Width: 1	Type: Numeric
		Dec: None	Miss: 0

TCRS Variable - cdl\_rstr\_28\_ind

Note: Meaning of restriction 28: CDL not valid for vehicle with air brakes

2006	Prcnt	Code	Value and Description
13710	2.6	0	Uncoded & errors
21	0.0	1	Yes
519786	97.4	8	Non-Truck, no data

Variable 210	CDL RESTRICTION 29	Width: 1	Type: Numeric
		Dec: None	Miss: 0

TCRS Variable - cdl\_rstr\_29\_ind

Note: Meaning of restriction 29: CDL P endorsement valid in group B or C vehicle only

2006	Prcnt	Code	Value and Description
13711	2.6	0	Uncoded & errors
20	0.0	1	Yes
519786	97.4	8	Non-Truck, no data

---

Variable 211	CDL RESTRICTION 30	Width: 1	Type: Numeric
		Dec: None	Miss: 0

---

TCRS Variable - cdl\_rstr\_30\_ind

Note: Meaning of restriction 30: CDL P endorsement valid in group C vehicle only

2006 Prcnt	Code	Value and Description
13731	2.6	0 Uncoded & errors
0	0.0	1 Yes
519786	97.4	8 Non-Truck, no data

---

Variable 212	CDL RESTRICTION 35	Width: 1	Type: Numeric
		Dec: None	Miss: 0

---

TCRS Variable - cdl\_rstr\_35\_ind

Note: Meaning of restriction 35: No single vehicle/power unit GVWR over 26,000 lbs

2006 Prcnt	Code	Value and Description
13731	2.6	0 Uncoded & errors
0	0.0	1 Yes
519786	97.4	8 Non-Truck, no data

---

Variable 213	CDL RESTRICTION 36	Width: 1	Type: Numeric
		Dec: None	Miss: 0

---

TCRS Variable - cdl\_rstr\_36\_ind

Note: Meaning of restriction 36: No GVWR over 26,000 lbs if towed vehicle GVWR over 10,000 lbs

2006 Prcnt	Code	Value and Description
13731	2.6	0 Uncoded & errors
0	0.0	1 Yes
519786	97.4	8 Non-Truck, no data

---

Variable 214	SOURCE OF CARRIER INFO	Width: 1	Type: Numeric
		Dec: None	Miss: 0

---

TCRS Variable - carr\_name\_src\_cd

2006 Prcnt	Code	Value and Description
2598	0.5	0 Uncoded & errors

Variable 214:SOURCE OF CARRIER INFO (Continued)

2006 Prcnt	Code	Value and Description
7138	1.3	1 Papers
1793	0.3	2 Vehicle
226	0.0	3 Log Book
1976	0.4	4 Driver
519786	97.4	8 Non-Truck, no data

---

Variable 215	INTER/INTRA STATE	Width: 1	Type: Numeric
		Dec: None	Miss: 9

TCRS Variable - intr\_inta\_ind

2006 Prcnt	Code	Value and Description
7343	1.4	1 Interstate only
6388	1.2	2 Intrastate
519786	97.4	8 Non-Truck, no data
0	0.0	9 Uncoded & errors

---

Variable 216	GROSS VEH WEIGHT RATING	Width: 6	Type: Numeric
		Dec: None	Miss: 0

TCRS Variable - gvwr

2006 Prcnt	Code	Value and Description
	0	Uncoded & errors
	1	- GVWR
	940016	
	999998	Non-Truck, no data

---

Variable 217	HAZMAT: TYPE	Width: 4	Type: Numeric
		Dec: None	Miss: 9999

TCRS Variable - hzrd\_matl\_type

2006 Prcnt	Code	Value and Description
66	0.0	0
1	0.0	1
		- Hazardous materials type
0	0.0	9918
519786	97.4	9998 Non-Truck, no data
122	0.0	9999 Uncoded & errors



---

Variable 218      HAZMAT: CLASS                      Width: 2            Type: Numeric  
Dec:    None                      Miss: 99

---

TCRS Variable - hzrd\_matl\_clss

2006	Prcnt	Code	Value and Description
70	0.0	0	
6	0.0	1	
		-	Hazardous materials class
13602	2.5	9	
519786	97.4	98	Non-Truck, no data
0	0.0	99	Uncoded & errors

---

Variable 219      HAZMAT: PLACARD                      Width: 1            Type: Numeric  
Dec:    None                      Miss: 9

---

TCRS Variable - hzrd\_matl\_plrd\_ind

2006	Prcnt	Code	Value and Description
13215	2.5	0	No
332	0.1	1	Yes
519786	97.4	8	Non-Truck, no data
184	0.0	9	Uncoded & errors

---

Variable 220      HAZMAT: SPILL                      Width: 1            Type: Numeric  
Dec:    None                      Miss: 9

---

TCRS Variable - hzrd\_matl\_spill\_ind

2006	Prcnt	Code	Value and Description
13513	2.5	0	No
34	0.0	1	Yes
519786	97.4	8	Non-Truck, no data
184	0.0	9	Uncoded & errors

---

Variable 221      TYPE & AXLES - 1ST UNIT              Width: 2            Type: Alphabetic  
Dec:    None                      Miss: None

---

TCRS Variable - frst\_unit\_axle

Number of axles for Straight truck or preface with 'T' if truck tractor

Examples --> "T2" = 2 axle truck tractor or "2" = a 2 axle dump truck

Variable 222	TYPE & AXLES - 2ND UNIT	Width: 2	Type: Alphabetic
		Dec: None	Miss: None

TCRS Variable - scnd\_unit\_axle

Number of axles for trailer or preface with 'S' if semi-trailer

Examples --> "S2" = 2 axle semi-trailer or " 2" = a 2 axle trailer

Variable 223	TYPE & AXLES - 3RD UNIT	Width: 2	Type: Alphabetic
		Dec: None	Miss: None

TCRS Variable - thrd\_unit\_axle

Number of axles for trailer or preface with 'S' if semi-trailer

Examples --> "S2" = 2 axle semi-trailer or " 2" = a 2 axle trailer

Variable 224	TYPE & AXLES - 4TH UNIT	Width: 2	Type: Alphabetic
		Dec: None	Miss: None

TCRS Variable - frth\_unit\_axle

Number of axles for trailer or preface with 'S' if semi-trailer

Examples --> "S2" = 2 axle semi-trailer or " 2" = a 2 axle trailer

Variable 225	ICC NUMBER	Width: 8	Type: Alphabetic
		Dec: None	Miss: None

TCRS Variable - iccmc\_num

ICC (Interstate Commerce Commission) number as reported

Variable 226	USDOT NUMBER	Width: 12	Type: Alphabetic
		Dec: None	Miss: None

TCRS Variable - usdot\_num

USDOT (United States Department of Transportation) number as reported

---

Variable 227	MPSC NUMBER	Width: 12	Type: Alphabetic
		Dec: None	Miss: None

---

TCRS Variable - mp\_sc\_num

MPSC (Michigan Public Service Commission) number as reported

---

Variable 228	CARRIER STATE	Width: 4	Type: Numeric
		Dec: None	Miss: 9999

---

TCRS Variable - carr\_st\_num Recoded from original text value shown in parentheses

2006 Prcnt Code Value and Description

UNITED STATES		
17	0.0	1 (AL) Alabama
3	0.0	2 (AK) Alaska
104	0.0	4 (AZ) Arizona
73	0.0	5 (AR) Arkansas
36	0.0	6 (CA) California
10	0.0	8 (CO) Colorado
6	0.0	9 (CT) Connecticut
5	0.0	10 (DE) Delaware
111	0.0	12 (FL) Florida
89	0.0	13 (GA) Georgia
1	0.0	15 (HI) Hawaii
2	0.0	16 (ID) Idaho
402	0.1	17 (IL) Illinois
489	0.1	18 (IN) Indiana
69	0.0	19 (IA) Iowa
16	0.0	20 (KS) Kansas
33	0.0	21 (KY) Kentucky
5	0.0	22 (LA) Louisiana
4	0.0	23 (ME) Maine
27	0.0	24 (MD) Maryland
10	0.0	25 (MA) Massachusetts
8683	1.6	26 (MI) Michigan
80	0.0	27 (MN) Minnesota
13	0.0	28 (MS) Mississippi
60	0.0	29 (MO) Missouri
7	0.0	30 (MT) Montana
63	0.0	31 (NE) Nebraska
2	0.0	33 (NH) New Hampshire
63	0.0	34 (NJ) New Jersey
27	0.0	36 (NY) New York
58	0.0	37 (NC) North Carolina
2	0.0	38 (ND) North Dakota
503	0.1	39 (OH) Ohio
146	0.0	40 (OK) Oklahoma
9	0.0	41 (OR) Oregon
131	0.0	42 (PA) Pennsylvania
2	0.0	44 (RI) Rhode Island
13	0.0	45 (SC) South Carolina

## Variable 228:CARRIER STATE (Continued)

2006	Prcnt	Code	Value and Description
9	0.0	46	(SD) South Dakota
115	0.0	47	(TN) Tennessee
83	0.0	48	(TX) Texas
9	0.0	49	(UT) Utah
1	0.0	50	(VT) Vermont
29	0.0	51	(VA) Virginia
11	0.0	53	(WA) Washington
4	0.0	54	(WV) West Virginia
226	0.0	55	(WI) Wisconsin
1	0.0	56	(WY) Wyoming
US TERRITORY			
CANADA			
11	0.0	101	(AB) Alberta
6	0.0	102	(BC) British Columbia
17	0.0	103	(MB) Manitoba
6	0.0	104	(NB) New Brunswick
1	0.0	107	(NS) Nova Scotia
510	0.1	108	(ON) Ontario
57	0.0	110	(PQ,QC) Quebec
2	0.0	111	(SK) Saskatchewan
MEXICO			
1	0.0	218	(NA) Nayarit
INTERNATIONAL			
1	0.0	308	(NI) Nicaragua
1	0.0	309	(PN) Panama
UNKNOWN			
521042	97.7	9999	(UK) Unknown

The VEHICLE VINDICATOR Variables

Variables 250 through 270 describe the traffic units (motor vehicles, pedestrians, pedalcyclists, parked cars, etc.) involved in the accident. They are included in all Vehicle and Occupant/Person data sets.

Variable 250	VINDICATOR - IERR	Width: 2	Type: Numeric
		Dec: None	Miss: None

VINDICATOR Variable - ErrorCode

2006 Prcnt	Code Value and Description
0 0.0	-9 Invalid check digit / engine code
0 0.0	-8 Invalid check digit
2318 0.4	-1 Invalid engine code
429529 80.5	0 No errors
39566 7.4	1 VIN has zero length
1 0.0	2 VIN contains improper characters
895 0.2	3 VIN length less than 7 characters
23926 4.5	4 VIN does not match any valid pattern
71 0.0	5 Make code not valid for VIN pattern
4239 0.8	6 VIN model year / pattern conflict
3447 0.6	7 Recognized VIN, inappropriate vehicle type
191 0.0	8 Recognized VIN, inappropriate vehicle make
14618 2.7	9 Series / model key not in table
14709 2.8	10 Series / model key in table, model year invalid
0 0.0	11 VIN model year / input model year conflict
7 0.0	12 VIN not in U.S. standard format (gray market vehicle)
0 0.0	99 VIN not decoded / no VIN

Variable 251	VINDICATOR - ALTSW	Width: 1	Type: Numeric
		Dec: None	Miss: None

VINDICATOR Variable - CharacterSubstitution

2006 Prcnt	Code Value and Description
511081 95.8	0 No alteration has been made
22436 4.2	1 That VINDICATOR has made some change to the input vin (e.g., replaced alphabetic "I" by numeric "1", etc.)

STATE OF MICHIGAN  
2006 - Vehicle/VIN

---

Variable 252	VINDICATOR - YEAR	Width: 4	Type: Numeric
		Dec: None	Miss: 0

---

## VINDICATOR Variable - ModelYear

2006 Prcnt	Code	Value	Description
72238	13.5	0	Missing data
251	0.0	1967	
		-	Model year
6805	1.3	1990	
8753	1.6	1991	1991
12493	2.3	1992	1992
15533	2.9	1993	1993
20336	3.8	1994	1994
22432	4.2	1995	1995
22299	4.2	1996	1996
26786	5.0	1997	1997
28571	5.4	1998	1998
33522	6.3	1999	1999
33942	6.4	2000	2000
31988	6.0	2001	2001
37339	7.0	2002	2002
34940	6.5	2003	2003
35983	6.7	2004	2004
41436	7.8	2005	2005
29082	5.5	2006	2006

---

Variable 253	VINDICATOR - MAKE	Width: 2	Type: Numeric
		Dec: None	Miss: 0

---

## VINDICATOR Variable - MakeNumber

2006 Prcnt	Code	Value	Description
68012	12.7	0	Missing data
40656	7.6	1	Chevrolet/Geo
39021	7.3	2	Ford
36649	6.9	3	Pontiac
19450	3.6	4	Buick
3497	0.7	5	Plymouth
15426	2.9	6	Oldsmobile
13484	2.5	7	Dodge
3300	0.6	8	Volkswagen
14367	2.7	9	Mercury
7771	1.5	10	Cadillac
23	0.0	11	AMC/Eagle
9753	1.8	12	Chrysler
4613	0.9	13	Lincoln
741	0.1	14	Opel/Isuzu
4897	0.9	15	Datsun/Nissan
13331	2.5	16	Toyota
5	0.0	17	Capri/Mercur
4013	0.8	18	Mazda

Variable 253:VINDICATOR - MAKE (Continued)

2006	Prcnt	Code	Value and Description
281	0.1	19	Fiat/Bertone
1461	0.3	20	Volvo
916	0.2	21	Audi
101	0.0	22	Dodge/Mitsubishi
13693	2.6	23	Honda
114	0.0	24	Porsche
13	0.0	25	MG
2107	0.4	26	Subaru
32	0.0	27	Chrysler/Plymouth/Mitsubishi
70	0.0	28	GMCA/Passport/Asuna
53852	10.1	29	Chevrolet/Geo Truck
21179	4.0	30	GMC Truck
54599	10.2	31	Ford Truck
28871	5.4	32	Dodge Truck
9680	1.8	33	Chrysler/Plymouth Truck
18309	3.4	34	Jeep
8	0.0	35	International
1561	0.3	36	Mercedes Benz
1771	0.3	37	BMW
487	0.1	38	Renault/Eagle
888	0.2	39	Saab
11	0.0	40	Peugeot
1	0.0	41	Triumph
6	0.0	42	Ferrari
0	0.0	43	Lancia
747	0.1	44	Jaguar
4	0.0	45	Alfa Romeo
2	0.0	46	Rolls Royce
3	0.0	47	Bentley
1	0.0	48	Aston Martin
0	0.0	49	Delorean
0	0.0	50	Avanti
1908	0.4	51	Mitsubishi
9	0.0	52	Lotus
0	0.0	53	Yugo
2853	0.5	54	Hyundai
600	0.1	55	Suzuki
0	0.0	56	Maserati
1205	0.2	57	Acura
0	0.0	58	TVR
2	0.0	59	Sterling
371	0.1	60	Land Rover
0	0.0	61	Daihatsu
0	0.0	62	Panther
0	0.0	63	Lamborghini
0	0.0	64	Laforza
1946	0.4	65	Lexus
553	0.1	66	Infiniti
10226	1.9	67	Saturn
2989	0.6	68	Kia
470	0.1	69	AM General
158	0.0	70	Daewoo

## Variable 253:VINDICATOR - MAKE (Continued)

2006 Prcnt	Code	Value and Description
1	0.0	71 GEM
117	0.0	72 Mini
0	0.0	73 Maybach
332	0.1	74 Scion

---

Variable 254	VINDICATOR - MAKE/MODEL	Width: 7	Type: Numeric
		Dec: None	Miss: 0

---

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

2006 Prcnt	Code	Value and Description
68012	12.7	0 Make/model data missing
3932	0.7	100000 Chevrolet Unknown Series Model
6	0.0	100100 Chevrolet Nova 2D
4	0.0	100101 Chevrolet Nova 2D Nova
1	0.0	100103 Chevrolet Nova 2D Nova SS
2	0.0	100206 Chevrolet Chevelle 4D Malibu
147	0.0	100300 Chevrolet Monte Carlo 2D
5	0.0	100304 Chevrolet Monte Carlo 2D 300
783	0.1	100315 Chevrolet Monte Carlo 2D SS
80	0.0	100316 Chevrolet Monte Carlo 2D LT
422	0.1	100366 Chevrolet Monte Carlo 2D Z34
1975	0.4	100369 Chevrolet Monte Carlo 2D LS
60	0.0	100375 Chevrolet Monte Carlo 2D Hi-Sport SS
4	0.0	100600 Chevrolet Impala 2D
7	0.0	100614 Chevrolet Impala 2D Custom
2	0.0	100700 Chevrolet Caprice 2D
7	0.0	100714 Chevrolet Caprice 2D Custom
13	0.0	100739 Chevrolet Caprice 2D Classic
859	0.2	100800 Chevrolet Camaro 2D
2	0.0	100836 Chevrolet Camaro 2D Type LT
8	0.0	100840 Chevrolet Camaro 2D Berlinetta
87	0.0	100845 Chevrolet Camaro 2D Z28
219	0.0	100900 Chevrolet Corvette 2D
14	0.0	100913 Chevrolet Corvette 2D Z06
28	0.0	100935 Chevrolet Corvette 2D Sport
3	0.0	100942 Chevrolet Corvette 2D Sting Ray
2	0.0	100960 Chevrolet Corvette 2D ZR1
1	0.0	101127 Chevrolet Corvair 500
1	0.0	101438 Chevrolet Chevelle SW Classic
47	0.0	101800 Chevrolet Caprice SW
40	0.0	101839 Chevrolet Caprice SW Classic
17	0.0	101906 Chevrolet Chevelle 2D Malibu
1	0.0	101908 Chevrolet Chevelle 2D SS 396
7	0.0	102000 Chevrolet El Camino
1	0.0	102007 Chevrolet El Camino El Camino 300 DX
2	0.0	102039 Chevrolet El Camino Classic
2	0.0	102137 Chevrolet Monza 2D 2+2



Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
36	0.0	102200	Chevrolet Nova 4D
1	0.0	102201	Chevrolet Nova 4D Nova
1	0.0	102214	Chevrolet Nova 4D Custom
3697	0.7	102600	Chevrolet Impala 4D
78	0.0	102615	Chevrolet Impala 4D SS
1651	0.3	102669	Chevrolet Impala 4D LS
296	0.1	102700	Chevrolet Caprice 4D
26	0.0	102729	Chevrolet Caprice 4D Classic LS/LTZ
2	0.0	102735	Chevrolet Caprice 4D Sport
360	0.1	102739	Chevrolet Caprice 4D Classic
46	0.0	102744	Chevrolet Caprice 4D Classic LS/Impala SS
76	0.0	102756	Chevrolet Caprice 4D Brougham
108	0.0	102767	Chevrolet Caprice 4D Classic/LTZ
212	0.0	102770	Chevrolet Caprice 4D Classic/Impala SS
4	0.0	102800	Chevrolet Chevette 2D
1	0.0	102846	Chevrolet Chevette 2D Scooter
3	0.0	103100	Chevrolet Malibu 2D
9	0.0	103138	Chevrolet Malibu 2D Malibu Classic
2574	0.5	103200	Chevrolet Malibu 4D
164	0.0	103216	Chevrolet Malibu 4D LT
10	0.0	103238	Chevrolet Malibu 4D Malibu Classic
2328	0.4	103269	Chevrolet Malibu 4D LS
4	0.0	103338	Chevrolet Malibu SW Malibu Classic
5	0.0	103500	Chevrolet Chevette 4D
2	0.0	103600	Chevrolet Citation 2D
1	0.0	103641	Chevrolet Citation 2D Club
7	0.0	103700	Chevrolet Citation 4D
2331	0.4	103800	Chevrolet Cavalier 2D
250	0.0	103830	Chevrolet Cavalier 2D Z24/LS Sport
1	0.0	103849	Chevrolet Cavalier 2D CS
5	0.0	103853	Chevrolet Cavalier 2D RS
548	0.1	103854	Chevrolet Cavalier 2D Z24
183	0.0	103869	Chevrolet Cavalier 2D LS
1067	0.2	103872	Chevrolet Cavalier 2D Base/RS
2822	0.5	103900	Chevrolet Cavalier 4D
173	0.0	103930	Chevrolet Cavalier 4D Z24/LS
8	0.0	103949	Chevrolet Cavalier 4D CS
2	0.0	103953	Chevrolet Cavalier 4D RS
1182	0.2	103969	Chevrolet Cavalier 4D LS
78	0.0	104000	Chevrolet Cavalier SW
6	0.0	104049	Chevrolet Cavalier SW CS
12	0.0	104100	Chevrolet Celebrity 2D
181	0.0	104200	Chevrolet Celebrity 4D
26	0.0	104300	Chevrolet Cavalier Conv
4	0.0	104347	Chevrolet Cavalier Conv Type 10
4	0.0	104353	Chevrolet Cavalier Conv RS
71	0.0	104354	Chevrolet Cavalier Conv Z24
38	0.0	104369	Chevrolet Cavalier Conv LS
55	0.0	104400	Chevrolet Celebrity SW
2	0.0	104600	Chevrolet Spectrum 2D
4	0.0	104700	Chevrolet Spectrum 4D
1	0.0	104855	Chevrolet Sprint 4D Plus

## Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
106	0.0	104900	Chevrolet Corvette Conv
7	0.0	104942	Chevrolet Corvette Conv Sting Ray
839	0.2	105000	Chevrolet Corsica 4D
554	0.1	105016	Chevrolet Corsica 4D LT
10	0.0	105058	Chevrolet Corsica 4D LTZ
549	0.1	105100	Chevrolet Beretta 2D
146	0.0	105159	Chevrolet Beretta 2D GT
10	0.0	105165	Chevrolet Beretta 2D GTZ
106	0.0	105168	Chevrolet Beretta 2D Z26
88	0.0	105200	Chevrolet Camaro Conv
1	0.0	105300	Chevrolet Geo Metro 2D
193	0.0	105317	Chevrolet Geo Metro 2D Base/LSI
6	0.0	105361	Chevrolet Geo Metro 2D LSI
15	0.0	105364	Chevrolet Geo Metro 2D XFI
75	0.0	105417	Chevrolet Geo Metro 4D Base/LSI
106	0.0	105461	Chevrolet Geo Metro 4D LSI
173	0.0	105500	Chevrolet Geo Prizm 4D
1474	0.3	105517	Chevrolet Geo Prizm 4D Base/LSI
7	0.0	105562	Chevrolet Geo Prizm 4D GSI
1838	0.3	105600	Chevrolet Lumina 4D
100	0.0	105658	Chevrolet Lumina 4D LTZ
483	0.1	105663	Chevrolet Lumina 4D Eurosport
427	0.1	105669	Chevrolet Lumina 4D LS
1532	0.3	105673	Chevrolet Lumina 4D Base/LS
37	0.0	105700	Chevrolet Lumina 2D
160	0.0	105763	Chevrolet Lumina 2D Eurosport
53	0.0	105766	Chevrolet Lumina 2D Z34
17	0.0	105861	Chevrolet Geo Metro Conv LSI
25	0.0	105900	Chevrolet Geo Storm 2D
10	0.0	105962	Chevrolet Geo Storm 2D GSI
5	0.0	106000	Chevrolet Geo Storm 2D SW
431	0.1	106100	Chevrolet Malibu Classic 4D
6	0.0	106200	Chevrolet Malibu Maxx 5D
131	0.0	106216	Chevrolet Malibu Maxx 5D LT
345	0.1	106269	Chevrolet Malibu 5D LS
51	0.0	106300	Chevrolet Aveo 4D
18	0.0	106316	Chevrolet Aveo 4D LT
30	0.0	106369	Chevrolet Aveo 4D LS
107	0.0	106373	Chevrolet Aveo 4D Base/LS
47	0.0	106400	Chevrolet Aveo 5D
24	0.0	106416	Chevrolet Aveo 5D LT
39	0.0	106469	Chevrolet Aveo 5D LS
69	0.0	106473	Chevrolet Aveo 5D Base/LS
91	0.0	106500	Chevrolet Cobalt 2D
81	0.0	106569	Chevrolet Cobalt 2D LS
7	0.0	106577	Chevrolet Cobalt 2D SS Supercharged
278	0.1	106600	Chevrolet Cobalt 4D
34	0.0	106616	Chevrolet Cobalt 4D LT
168	0.0	106669	Chevrolet Cobalt 4D LS
1152	0.2	200000	Ford Unknown Series Model
2	0.0	200200	Ford Maverick 2D
1	0.0	200604	Ford Galaxie 2D 500

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
4	0.0	200700	Ford LTD 2D
1	0.0	200721	Ford LTD 2D Brougham
1	0.0	200733	Ford LTD 2D Landau
7	0.0	200737	Ford LTD 2D Crown Victoria
2	0.0	200750	Ford LTD 2D Crown Victoria LX
1156	0.2	200800	Ford Mustang 2D
39	0.0	200808	Ford Mustang 2D Cobra
518	0.1	200810	Ford Mustang 2D GT
1	0.0	200819	Ford Mustang 2D Grande
5	0.0	200820	Ford Mustang 2D Mach1
2	0.0	200831	Ford Mustang 2D Ghia
1	0.0	200842	Ford Mustang 2D L
2	0.0	200844	Ford Mustang 2D GL
208	0.0	200845	Ford Mustang 2D LX
191	0.0	200900	Ford Thunderbird 2D
870	0.2	200945	Ford Thunderbird 2D LX
9	0.0	200952	Ford Thunderbird 2D Sport
22	0.0	200953	Ford Thunderbird 2D Turbo
28	0.0	200958	Ford Thunderbird 2D Super
1	0.0	201170	Ford Crown Victoria LWB 4D Commercial
1	0.0	201300	Ford Pinto 2D
3	0.0	201522	Ford Ranchero GT Ranchero
1	0.0	201636	Ford Ford SW LTD
1	0.0	201800	Ford Maverick 4D
3	0.0	201900	Ford Elite
3	0.0	202000	Ford Granada 2D
2	0.0	202042	Ford Granada 2D L
2	0.0	202100	Ford Granada 4D
5	0.0	202142	Ford Granada 4D L
6	0.0	202300	Ford LTD/Crown Victoria 4D
1060	0.2	202315	Ford LTD/Crown Victoria 4D Crown Victoria Police
183	0.0	202316	Ford LTD/Crown Victoria 4D Crown Victoria STD
1	0.0	202321	Ford LTD/Crown Victoria 4D Brougham
1	0.0	202333	Ford LTD/Crown Victoria 4D Landau
168	0.0	202337	Ford LTD/Crown Victoria 4D Crown Victoria
856	0.2	202350	Ford LTD/Crown Victoria 4D Crown Victoria LX
39	0.0	202351	Ford LTD 4D Crown Victoria S
6	0.0	202360	Ford LTD 4D Crown Victoria Tour
1	0.0	202400	Ford Custom 500 4D
3	0.0	202600	Ford Fairmont 4D
1	0.0	202800	Ford Fiesta 2D
2	0.0	202900	Ford Fairmont Futura 2D
4	0.0	202902	Ford Fairmont Futura 2D Futura
1	0.0	203307	Ford Torino 2D Torino GT
1	0.0	203332	Ford Torino 2D Grand Torino Elite
1	0.0	203339	Ford Torino 2D Grand Torino Sport
2	0.0	203424	Ford Torino 4D Grand Torino
1	0.0	203804	Ford Fairlane 4D 500
4	0.0	204011	Ford LTD SW Country Squire
2	0.0	204050	Ford LTD SW Crown Victoria LX
11	0.0	204054	Ford LTD SW Country Squire LX
3	0.0	204142	Ford Escort 2D L

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## Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
1	0.0	204500	Ford EXP 2D
2	0.0	204547	Ford EXP 2D Escort EXP Sport
1	0.0	204555	Ford EXP 2D Escort EXP Luxury
1	0.0	204800	Ford Fairmont Futura 4D
324	0.1	205100	Ford Mustang Conv
22	0.0	205108	Ford Mustang Conv Cobra
352	0.1	205110	Ford Mustang Conv GT
3	0.0	205143	Ford Mustang Conv GLX
47	0.0	205145	Ford Mustang Conv LX
14	0.0	205200	Ford LTD 4D
1	0.0	205300	Ford LTD SW
3	0.0	205442	Ford Tempo 2D 2WD L
376	0.1	205444	Ford Tempo 2D 2WD GL
2	0.0	205452	Ford Tempo 2D 2WD Sport
1	0.0	205456	Ford Tempo 2D 2WD GLS
13	0.0	205542	Ford Tempo 4D 2WD L
633	0.1	205544	Ford Tempo 4D 2WD GL
25	0.0	205545	Ford Tempo 4D 2WD LX
8	0.0	205556	Ford Tempo 4D 2WD GLS
921	0.2	205601	Ford Taurus 4D LX/SE
4716	0.9	205618	Ford Taurus 4D SE
60	0.0	205629	Ford Taurus 4D G
137	0.0	205642	Ford Taurus 4D L
3355	0.6	205644	Ford Taurus 4D GL
863	0.2	205645	Ford Taurus 4D LX
157	0.0	205657	Ford Taurus 4D SHO
4	0.0	205661	Ford Taurus 4D MT-5/L/GL/LX
2772	0.5	205673	Ford Taurus 4D SES
844	0.2	205674	Ford Taurus 4D SEL
296	0.1	205718	Ford Taurus SW SE
40	0.0	205742	Ford Taurus SW L
302	0.1	205744	Ford Taurus SW GL
73	0.0	205745	Ford Taurus SW LX
2	0.0	205761	Ford Taurus SW MT-5/L/GL/LX
27	0.0	205774	Ford Taurus SW SEL
2	0.0	205948	Ford Tempo 4D 4WD All Wheel
72	0.0	206142	Ford Festiva 2D L
25	0.0	206144	Ford Festiva 2D GL
4	0.0	206145	Ford Festiva 2D LX
12	0.0	206159	Ford Festiva 2D L Plus
1	0.0	206200	Ford Escort 2D
4	0.0	206210	Ford Escort 2D GT
1	0.0	206242	Ford Escort 2D L
7	0.0	206244	Ford Escort 2D GL
7	0.0	206246	Ford Escort 2D Pony
4	0.0	206342	Ford Escort 4D L
11	0.0	206344	Ford Escort 4D GL
3	0.0	206442	Ford Escort SW L
7	0.0	206444	Ford Escort SW GL
2	0.0	206555	Ford Escort EXP 2D Escort EXP Luxury
35	0.0	206600	Ford Escort 2D
162	0.0	206610	Ford Escort 2D GT

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
2	0.0	206642	Ford Escort 2D L
804	0.2	206645	Ford Escort 2D LX
29	0.0	206646	Ford Escort 2D Pony
1329	0.2	206663	Ford Escort 2D ZX2
43	0.0	206700	Ford Escort 4D
13	0.0	206712	Ford Escort 4D LX-E
1125	0.2	206718	Ford Escort 4D SE
1660	0.3	206745	Ford Escort 4D LX
142	0.0	206818	Ford Escort SW SE
932	0.2	206845	Ford Escort SW LX
258	0.0	206900	Ford Probe 2D
203	0.0	206910	Ford Probe 2D GT
85	0.0	206944	Ford Probe 2D GL
86	0.0	206945	Ford Probe 2D LX
64	0.0	207000	Ford Aspire 4D
131	0.0	207100	Ford Aspire 2D
3	0.0	207118	Ford Aspire 2D SE
285	0.1	207201	Ford Contour 4D LX/SE
572	0.1	207218	Ford Contour 4D SE
495	0.1	207244	Ford Contour 4D GL
138	0.0	207245	Ford Contour 4D LX
130	0.0	207262	Ford Contour 4D BASE/GL
54	0.0	207264	Ford Contour 4D SVT
180	0.0	207266	Ford Contour 4D Base/GL/LX
704	0.1	207367	Ford Focus 3D ZX3
41	0.0	207372	Ford Focus 3D ZX3 SVT
1735	0.3	207418	Ford Focus 4D SE
376	0.1	207445	Ford Focus 4D LX
619	0.1	207469	Ford Focus 4D ZTS
360	0.1	207471	Ford Focus 4D ZX5 Hatchback
9	0.0	207477	Ford Focus 4D ZX5 Hatchback SVT
764	0.1	207480	Ford Focus 4D ZX4
32	0.0	207481	Ford Focus 4D ST
528	0.1	207518	Ford Focus SW SE
16	0.0	207578	Ford Focus SW ZTW
116	0.0	207579	Ford Focus SW ZXW
49	0.0	207600	Ford Thunderbird Conv
1	0.0	207676	Ford Thunderbird Conv Pacific Coast Roadster
1	0.0	207900	Ford GT 2D
105	0.0	208018	Ford Five Hundred 4D 2WD SE
243	0.0	208074	Ford Five Hundred 4D 2WD SEL
156	0.0	208082	Ford Five Hundred 4D 2WD Limited
15	0.0	208118	Ford Five Hundred 4D 4WD SE
36	0.0	208174	Ford Five Hundred 4D 4WD SEL
107	0.0	208182	Ford Five Hundred 4D 4WD Limited
564	0.1	208218	Ford Fusion 4D 2WD SE
16	0.0	208234	Ford Fusion 4D 2WD S
307	0.1	208274	Ford Fusion 4D 2WD SEL
2087	0.4	300000	Pontiac Unknown Series Model
6	0.0	300100	Pontiac LeMans 4D
2	0.0	300125	Pontiac LeMans 4D LE
7	0.0	300126	Pontiac LeMans 4D SE

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## Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
2	0.0	300200	Pontiac Catalina 2D
4	0.0	300400	Pontiac Bonneville 2D
1	0.0	300410	Pontiac Bonneville 2D Brougham
74	0.0	300500	Pontiac Grand Prix 2D
4	0.0	300510	Pontiac Grand Prix 2D Brougham
4	0.0	300520	Pontiac Grand Prix 2D LJ
102	0.0	300525	Pontiac Grand Prix 2D LE
849	0.2	300526	Pontiac Grand Prix 2D SE
886	0.2	300533	Pontiac Grand Prix 2D GT
4	0.0	300542	Pontiac Grand Prix 2D GT/GTP
122	0.0	300544	Pontiac Grand Prix 2D GTP
361	0.1	300600	Pontiac Firebird 2D
53	0.0	300609	Pontiac Firebird 2D Trans Am
5	0.0	300612	Pontiac Firebird 2D Espirit
1	0.0	300613	Pontiac Firebird 2D Formula 400
1	0.0	300621	Pontiac Firebird 2D Limited Edit
2	0.0	300622	Pontiac Firebird 2D Formula
4	0.0	300626	Pontiac Firebird 2D SE
174	0.0	300643	Pontiac Firebird 2D Formula/Trans Am
1	0.0	301400	Pontiac Bonneville SW
9	0.0	301500	Pontiac LeMans 2D
1	0.0	301502	Pontiac LeMans 2D LeMans
2	0.0	301503	Pontiac LeMans 2D LeMans Sport
1	0.0	301524	Pontiac LeMans 2D Luxury Safari
1	0.0	301526	Pontiac LeMans 2D SE
1	0.0	301537	Pontiac LeMans 2D GSE
2	0.0	301538	Pontiac LeMans 2D Aero
23	0.0	301600	Pontiac Grand Am 2D
66	0.0	301625	Pontiac Grand Am 2D LE
1705	0.3	301626	Pontiac Grand Am 2D SE
1267	0.2	301633	Pontiac Grand Am 2D GT
24	0.0	301700	Pontiac Grand Am 4D
61	0.0	301725	Pontiac Grand Am 4D LE
5268	1.0	301726	Pontiac Grand Am 4D SE
1684	0.3	301733	Pontiac Grand Am 4D GT
3	0.0	302100	Pontiac Catalina 4D
36	0.0	302200	Pontiac Bonneville 4D
15	0.0	302210	Pontiac Bonneville 4D Brougham
269	0.1	302225	Pontiac Bonneville 4D LE
2453	0.5	302226	Pontiac Bonneville 4D SE
510	0.1	302236	Pontiac Bonneville 4D SSE
157	0.0	302241	Pontiac Bonneville 4D SSEI
304	0.1	302245	Pontiac Bonneville 4D SLE
29	0.0	302248	Pontiac Bonneville 4D GXP
1	0.0	302600	Pontiac Grand LeMans 4D
1	0.0	302800	Pontiac Phoenix 2D
25	0.0	303028	Pontiac J2000/2000 2D Sunbird
271	0.1	303030	Pontiac J2000/2000 2D Sunbird LE
60	0.0	303031	Pontiac J2000/2000 2D Sunbird SE
7	0.0	303034	Pontiac J2000/2000 2D Sunbird GT
1	0.0	303100	Pontiac J2000/2000 4D
16	0.0	303128	Pontiac J2000/2000 4D Sunbird

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
129	0.0	303130	Pontiac J2000/2000 4D Sunbird LE
30	0.0	303131	Pontiac J2000/2000 4D Sunbird SE
1	0.0	303228	Pontiac J2000/2000 SW Sunbird
1	0.0	303230	Pontiac J2000/2000 SW Sunbird LE
1	0.0	303300	Pontiac T1000/1000 2D
1	0.0	303400	Pontiac T1000/1000 4D
2	0.0	303500	Pontiac 6000 2D
3	0.0	303525	Pontiac 6000 2D LE
38	0.0	303600	Pontiac 6000 4D 2WD
92	0.0	303625	Pontiac 6000 4D 2WD LE
9	0.0	303626	Pontiac 6000 4D 2WD SE
6	0.0	303627	Pontiac 6000 4D 2WD STE
37	0.0	303730	Pontiac 2000 2D Conv Sunbird LE
23	0.0	303731	Pontiac 2000 2D Conv Sunbird SE
1	0.0	303734	Pontiac 2000 2D Conv Sunbird GT
4	0.0	303800	Pontiac 6000 SW
10	0.0	303825	Pontiac 6000 SW LE
1	0.0	303826	Pontiac 6000 SW SE
14	0.0	303900	Pontiac Fiero 2D
27	0.0	303926	Pontiac Fiero 2D SE
15	0.0	303932	Pontiac Fiero 2D Sport
17	0.0	303933	Pontiac Fiero 2D GT
16	0.0	304000	Pontiac Parisienne 4D
35	0.0	304010	Pontiac Parisienne 4D Brougham
5	0.0	304100	Pontiac Parisienne SW
8	0.0	304105	Pontiac Parisienne SW Safari
1	0.0	304327	Pontiac 6000 4D 4WD STE
684	0.1	304400	Pontiac Grand Prix 4D
292	0.1	304425	Pontiac Grand Prix 4D LE
2262	0.4	304426	Pontiac Grand Prix 4D SE
22	0.0	304427	Pontiac Grand Prix 4D STE
2926	0.5	304433	Pontiac Grand Prix 4D GT
387	0.1	304444	Pontiac Grand Prix 4D GTP
626	0.1	304447	Pontiac Grand Prix 4D GT2
16	0.0	304448	Pontiac Grand Prix 4D GXP
742	0.1	304500	Pontiac Trans Sport Van SWB
380	0.1	304600	Pontiac Trans Sport Cargo Van LWB
25	0.0	304700	Pontiac Firebird Conv
17	0.0	304709	Pontiac Firebird Conv Trans Am
4	0.0	304743	Pontiac Firebird Conv Formula/Trans Am
353	0.1	304800	Pontiac Sunfire 2D
1518	0.3	304826	Pontiac Sunfire 2D SE
268	0.1	304833	Pontiac Sunfire 2D GT
742	0.1	304926	Pontiac Sunfire 4D SE
87	0.0	305026	Pontiac Sunfire Conv SE
38	0.0	305033	Pontiac Sunfire Conv GT
446	0.1	305100	Pontiac Montana Van SWB 2WD
1565	0.3	305200	Pontiac Montana Van LWB 2WD
801	0.2	305300	Pontiac Aztek 4D 2WD
173	0.0	305400	Pontiac Aztek 4D 4WD
42	0.0	305500	Pontiac Montana Van LWB 4WD
885	0.2	305600	Pontiac Vibe SW 2WD

## Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
46	0.0	305633	Pontiac Vibe SW 2WD GT
143	0.0	305746	Pontiac Vibe SW 4WD AWD
76	0.0	305800	Pontiac GTO 2D
2	0.0	306000	Pontiac Montana CG Van LWB 2WD
1	0.0	306300	Pontiac Pursuit 4D
416	0.1	306433	Pontiac G6 4D GT
1001	0.2	306449	Pontiac G6 4D SEI
28	0.0	306700	Pontiac Montana SV6 Van LWB 2WD
74	0.0	306750	Pontiac Montana SV6 Van LWB 2WD LT
5	0.0	306850	Pontiac Montana SV6 Van LWB 4WD LT
1695	0.3	400000	Buick Unknown Series Model
96	0.0	400100	Buick Century 4D
2609	0.5	400103	Buick Century 4D Custom
774	0.1	400106	Buick Century 4D Special
565	0.1	400114	Buick Century 4D Limited
1	0.0	400125	Buick Century 4D T Type
21	0.0	400200	Buick LeSabre 2D
8	0.0	400203	Buick LeSabre 2D Custom
22	0.0	400214	Buick LeSabre 2D Limited
1	0.0	400400	Buick Electra 2D RWD
2	0.0	400414	Buick Electra 2D RWD Limited
3	0.0	400420	Buick Electra 2D RWD Park Avenue
386	0.1	400500	Buick Riviera 2D
26	0.0	400528	Buick Riviera 2D Luxury
1	0.0	400600	Buick Century 2D
18	0.0	400603	Buick Century 2D Custom
4	0.0	400614	Buick Century 2D Limited
3	0.0	400900	Buick Estate Wagon
85	0.0	400933	Buick Estate Wagon Roadmaster
14	0.0	401003	Buick Century SW Custom
44	0.0	401006	Buick Century SW Special
6	0.0	401011	Buick Century SW Estate
5	0.0	401014	Buick Century SW Limited
36	0.0	401100	Buick Skylark 2D
64	0.0	401103	Buick Skylark 2D Custom
1	0.0	401104	Buick Skylark 2D GS
1	0.0	401105	Buick Skylark 2D GS 455
1	0.0	401107	Buick Skylark 2D Special Deluxe
22	0.0	401113	Buick Skylark 2D Custom/LTD/Gran Sport
9	0.0	401114	Buick Skylark 2D Limited
28	0.0	401131	Buick Skylark 2D Grand Sport
2	0.0	401200	Buick Skyhawk 2D
3	0.0	401203	Buick Skyhawk 2D Custom
2	0.0	401217	Buick Skyhawk 2D Sport
251	0.0	401300	Buick Skylark 4D
195	0.0	401303	Buick Skylark 4D Custom
82	0.0	401313	Buick Skylark 4D Custom/LTD/Gran Sport
39	0.0	401314	Buick Skylark 4D Limited
2	0.0	401328	Buick Skylark 4D Luxury
18	0.0	401331	Buick Skylark 4D Gran Sport
4	0.0	401400	Buick LeSabre 4D
3350	0.6	401403	Buick LeSabre 4D Custom



Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
1813	0.3	401414	Buick LeSabre 4D Limited
2	0.0	401500	Buick Electra 4D RWD
1	0.0	401503	Buick Electra 4D RWD Custom
17	0.0	401514	Buick Electra 4D RWD Limited
10	0.0	401520	Buick Electra 4D RWD Park Avenue
40	0.0	401700	Buick Regal 2D RWD
51	0.0	401714	Buick Regal 2D RWD Limited
9	0.0	401718	Buick Regal 2D RWD Regal Limited
6	0.0	401725	Buick Regal 2D RWD T Type
1	0.0	401800	Buick Centurion 2D
2	0.0	401900	Buick Centurion 4D
1	0.0	402000	Buick Wildcat 4D
6	0.0	402100	Buick Regal 4D RWD
2	0.0	402114	Buick Regal 4D RWD Limited
2	0.0	402118	Buick Regal 4D RWD Regal Limited
6	0.0	402311	Buick LeSabre SW Estate
5	0.0	402411	Buick Electra SW RWD Estate
2	0.0	402500	Buick Skyhawk 4D
3	0.0	402503	Buick Skyhawk 4D Custom
3	0.0	402517	Buick Skyhawk 4D Sport
1	0.0	402700	Buick Riviera 2D Conv
1	0.0	402803	Buick Skyhawk SW Custom
1	0.0	402817	Buick Skyhawk SW Sport
2	0.0	402920	Buick Electra/Park Avenue 2D Park Avenue
6	0.0	403000	Buick Electra/Park Avenue 4D
9	0.0	403014	Buick Electra/Park Avenue 4D Limited
906	0.2	403020	Buick Electra/Park Avenue 4D Park Avenue
2	0.0	403025	Buick Electra/Park Avenue 4D T Type
196	0.0	403029	Buick Electra/Park Avenue 4D Park Avenue Ultra
3	0.0	403103	Buick Somerset 2D Custom
2	0.0	403114	Buick Somerset 2D Limited
1	0.0	403118	Buick Somerset 2D Regal Limited
210	0.0	403203	Buick Regal 2D FWD Custom
108	0.0	403214	Buick Regal 2D FWD Limited
36	0.0	403215	Buick Regal 2D FWD Custom/Gran Sport
39	0.0	403231	Buick Regal 2D FWD Gran Sport
40	0.0	403300	Buick Reatta 2D
691	0.1	403503	Buick Regal 4D FWD Custom
277	0.1	403504	Buick Regal 4D FWD GS
225	0.0	403514	Buick Regal 4D FWD Limited
135	0.0	403531	Buick Regal 4D FWD Gran Sport
914	0.2	403532	Buick Regal 4D FWD LS
2	0.0	403600	Buick Reatta Conv
157	0.0	403700	Buick Roadmaster 4D
216	0.0	403714	Buick Roadmaster 4D Limited
674	0.1	403800	Buick Park Avenue 4D
166	0.0	403830	Buick Park Avenue 4D Ultra
950	0.2	403900	Buick Rendezvous 4D 2WD
401	0.1	404000	Buick Rendezvous 4D 4WD
22	0.0	404100	Buick Rainier 4D 4x2
221	0.0	404200	Buick Rainier 4D 4x4
105	0.0	404334	Buick Lacrosse 4D CX

## Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
121	0.0	404335	Buick Lacrosse 4D CXL
34	0.0	404336	Buick Lacrosse 4D CXS
26	0.0	404534	Buick Terraza Van LWB 2WD CX
59	0.0	404535	Buick Terraza Van LWB 2WD CXL
1	0.0	404634	Buick Terraza Van LWB 4WD CX
8	0.0	404635	Buick Terraza Van LWB 4WD CXL
1	0.0	405034	Buick Allure 4D CX
50	0.0	500000	Plymouth Unknown Series Model
1	0.0	500400	Plymouth Gran Fury 4D
13	0.0	500438	Plymouth Gran Fury 4D Salon
2	0.0	500507	Plymouth Satellite 2D Road Runner
1	0.0	500525	Plymouth Satellite 2D Sebring
3	0.0	500700	Plymouth Barracuda
1	0.0	500719	Plymouth Barracuda Grand Coupe
1	0.0	500720	Plymouth Barracuda Cuda
1	0.0	500813	Plymouth Fury 4D Fury 3
1	0.0	500900	Plymouth Valiant Scmp 2D
26	0.0	501200	Plymouth Horizon 4D
1	0.0	501250	Plymouth Horizon 4D SE
2	0.0	501302	Plymouth Valiant Dust 2D Duster
2	0.0	501342	Plymouth Valiant Dust 2D Duster Custom
2	0.0	501400	Plymouth Valiant 4D
2	0.0	501700	Plymouth Volare 2D
1	0.0	501800	Plymouth Volare 4D
1	0.0	501900	Plymouth Volare SW
1	0.0	502026	Plymouth Gr Fury 2D Brougham
2	0.0	502148	Plymouth Horizon 2D Turismo
2	0.0	502200	Plymouth Reliant 2D
1	0.0	502243	Plymouth Reliant 2D Special Edition
8	0.0	502251	Plymouth Reliant 2D LE
5	0.0	502300	Plymouth Reliant 4D
1	0.0	502336	Plymouth Reliant 4D Custom
2	0.0	502343	Plymouth Reliant 4D Special Edition
32	0.0	502351	Plymouth Reliant 4D LE
1	0.0	502443	Plymouth Reliant SW Special Edition
3	0.0	502451	Plymouth Reliant SW LE
11	0.0	502500	Plymouth Caravelle 4D
4	0.0	502543	Plymouth Caravelle 4D Special Edition
150	0.0	502600	Plymouth Sundance 2D
80	0.0	502602	Plymouth Sundance 2D Duster
25	0.0	502654	Plymouth Sundance 2D America
123	0.0	502700	Plymouth Sundance 4D
30	0.0	502702	Plymouth Sundance 4D Duster
1	0.0	502753	Plymouth Sundance 4D RS
32	0.0	502754	Plymouth Sundance 4D America
510	0.1	502800	Plymouth Acclaim 4D
37	0.0	502851	Plymouth Acclaim 4D LE
29	0.0	502852	Plymouth Acclaim 4D LX
25	0.0	502900	Plymouth Laser 2D 2WD
8	0.0	502953	Plymouth Laser 2D 2WD RS
32	0.0	502955	Plymouth Laser 2D 2WD RS/RS Turbo
2	0.0	503056	Plymouth Laser 2D 4WD RS Turbo AWD

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
382	0.1	503100	Plymouth Neon 4D
346	0.1	503104	Plymouth Neon 4D Base/Expresso
391	0.1	503108	Plymouth Neon 4D Base/LX
80	0.0	503137	Plymouth Neon 4D Sport
118	0.0	503200	Plymouth Neon 2D
111	0.0	503204	Plymouth Neon 2D Base/Expresso
43	0.0	503237	Plymouth Neon 2D Sport
418	0.1	503300	Plymouth Breeze 4D
338	0.1	503304	Plymouth Breeze 4D Base/Expresso
2	0.0	503400	Plymouth Prowler Conv
461	0.1	600000	Oldsmobile Unknown Series Model
33	0.0	600100	Oldsmobile Cutlass 4D
22	0.0	600103	Oldsmobile Cutlass 4D Cutlass Supreme
1	0.0	600119	Oldsmobile Cutlass 4D Salon
2	0.0	600122	Oldsmobile Cutlass 4D Salon Brougham
13	0.0	600124	Oldsmobile Cutlass 4D Supreme Brougham
4	0.0	600128	Oldsmobile Cutlass 4D Brougham LS
158	0.0	600156	Oldsmobile Cutlass 4D GL
156	0.0	600157	Oldsmobile Cutlass 4D GLS
3	0.0	600200	Oldsmobile Delta-88 2D
25	0.0	600208	Oldsmobile Delta-88 2D Royale
27	0.0	600229	Oldsmobile Delta-88 2D Royale Brougham
1	0.0	600310	Oldsmobile 98 2D RWD Luxury
9	0.0	600318	Oldsmobile 98 2D RWD Regency
25	0.0	600400	Oldsmobile Toronado
31	0.0	600420	Oldsmobile Toronado Brougham
73	0.0	600446	Oldsmobile Toronado Trofeo
1	0.0	600500	Oldsmobile Cutlass 2D
2	0.0	600501	Oldsmobile Cutlass 2D Standard
82	0.0	600503	Oldsmobile Cutlass 2D Cutlass Supreme
4	0.0	600513	Oldsmobile Cutlass 2D F-85
8	0.0	600519	Oldsmobile Cutlass 2D Salon
7	0.0	600523	Oldsmobile Cutlass 2D Calais
77	0.0	600524	Oldsmobile Cutlass 2D Supreme Brougham
2	0.0	600531	Oldsmobile Cutlass 2D F-85 Cutlass Supreme
18	0.0	600821	Oldsmobile Cutlass SW Cruiser
12	0.0	600841	Oldsmobile Cutlass SW Ciera SL Brougham
27	0.0	600850	Oldsmobile Cutlass SW Cruiser SL
22	0.0	600853	Oldsmobile Cutlass SW Cruiser S
37	0.0	601000	Oldsmobile Custom Cruiser SW
3	0.0	601120	Oldsmobile Omega 2D Brougham
5	0.0	601300	Oldsmobile Omega 4D
6	0.0	601400	Oldsmobile Delta-88 4D
2	0.0	601407	Oldsmobile Delta-88 4D Custom
881	0.2	601408	Oldsmobile Delta-88 4D Royale
533	0.1	601416	Oldsmobile Delta-88 4D Base/LS
88	0.0	601417	Oldsmobile Delta-88 4D LSS
47	0.0	601418	Oldsmobile Delta-88 4D Regency
244	0.0	601429	Oldsmobile Delta-88 4D Royale Brougham
10	0.0	601432	Oldsmobile Delta-88 4D LS
235	0.0	601454	Oldsmobile Delta-88 4D Royale LS
9	0.0	601459	Oldsmobile Delta-88 4D 50th Anniversary Edition

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## Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
4	0.0	601510	Oldsmobile 98 4D RWD Luxury
19	0.0	601518	Oldsmobile 98 4D RWD Regency
21	0.0	601536	Oldsmobile 98 4D RWD Regency Brougham
1	0.0	601626	Oldsmobile Firenza 2D SX
2	0.0	601630	Oldsmobile Firenza 2D S
7	0.0	601833	Oldsmobile Ciera 2D Ciera
5	0.0	601834	Oldsmobile Ciera 2D Ciera LS
12	0.0	601835	Oldsmobile Ciera 2D Ciera Brougham
1	0.0	601841	Oldsmobile Ciera 2D Ciera SL
1	0.0	601842	Oldsmobile Ciera 2D Ciera International
4	0.0	601851	Oldsmobile Ciera 2D Ciera S
197	0.0	601933	Oldsmobile Ciera 4D Ciera
88	0.0	601934	Oldsmobile Ciera 4D Ciera LS
83	0.0	601935	Oldsmobile Ciera 4D Ciera Brougham
526	0.1	601941	Oldsmobile Ciera 4D Ciera SL
7	0.0	601942	Oldsmobile Ciera 4D Ciera International
702	0.1	601951	Oldsmobile Ciera 4D Ciera S
1	0.0	602000	Oldsmobile Firenza SW
1	0.0	602118	Oldsmobile 98 2D FWD Regency
2	0.0	602136	Oldsmobile 98 2D FWD Regency Brougham
171	0.0	602218	Oldsmobile 98 4D FWD Regency
181	0.0	602236	Oldsmobile 98 4D FWD Regency Brougham
41	0.0	602243	Oldsmobile 98 4D FWD Touring
289	0.1	602252	Oldsmobile 98 4D FWD Regency Elite
32	0.0	602300	Oldsmobile Calais 2D
9	0.0	602330	Oldsmobile Calais 2D S
2	0.0	602338	Oldsmobile Calais 2D Supreme
4	0.0	602347	Oldsmobile Calais 2D SL
46	0.0	602400	Oldsmobile Calais 4D
11	0.0	602430	Oldsmobile Calais 4D S
2	0.0	602438	Oldsmobile Calais 4D Supreme
2	0.0	602444	Oldsmobile Calais 4D International
3	0.0	602447	Oldsmobile Calais 4D SL
76	0.0	602503	Oldsmobile Cutlass 2D FWD Cutlass Supreme
264	0.0	602512	Oldsmobile Cutlass 2D Supreme S
26	0.0	602548	Oldsmobile Cutlass 2D FWD Supreme International
286	0.1	602549	Oldsmobile Cutlass 2D FWD Supreme SL
93	0.0	602603	Oldsmobile Cutlass 4D FWD Cutlass Supreme
431	0.1	602612	Oldsmobile Cutlass 4D Supreme S
13	0.0	602648	Oldsmobile Cutlass 4D FWD Supreme International
547	0.1	602649	Oldsmobile Cutlass 4D FWD Supreme SL
62	0.0	602703	Oldsmobile Cutlass Conv Cutlass Supreme
242	0.0	602800	Oldsmobile Silhouette Van SWD 2WD
957	0.2	602900	Oldsmobile Bravada 4D 4x4
103	0.0	603030	Oldsmobile Achieva 2D S
4	0.0	603047	Oldsmobile Achieva 2D SL
59	0.0	603055	Oldsmobile Achieva 2D SC
215	0.0	603130	Oldsmobile Achieva 4D S
227	0.0	603147	Oldsmobile Achieva 4D SL
553	0.1	603200	Oldsmobile Aurora 4D
230	0.0	603261	Oldsmobile Aurora 4D 3.5L
96	0.0	603262	Oldsmobile Aurora 4D 4.0L

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
1137	0.2	603300	Oldsmobile Silhouette Van LWB 2WD
147	0.0	603400	Oldsmobile Intrigue 4D
591	0.1	603456	Oldsmobile Intrigue 4D GL
189	0.0	603457	Oldsmobile Intrigue 4D GLS
443	0.1	603458	Oldsmobile Intrigue 4D GX
308	0.1	603556	Oldsmobile Alero 2D GL
108	0.0	603557	Oldsmobile Alero 2D GLS
92	0.0	603558	Oldsmobile Alero 2D GX
1395	0.3	603656	Oldsmobile Alero 4D GL
314	0.1	603657	Oldsmobile Alero 4D GLS
308	0.1	603658	Oldsmobile Alero 4D GX
4	0.0	603700	Oldsmobile Bravada 4D 4x2
23	0.0	603800	Oldsmobile Silhouette Van LWB 4WD
475	0.1	700000	Dodge Unknown Series Model
2	0.0	700102	Dodge Dart 2D Swinger
1	0.0	700200	Dodge Coronet 4D
2	0.0	700305	Dodge Polara 4D Custom
5	0.0	700446	Dodge Monaco 4D LE
4	0.0	700500	Dodge Challenger
1	0.0	700512	Dodge Challenger R/T
1	0.0	700621	Dodge Coronet 2D 440
34	0.0	700700	Dodge Omni 4D
1	0.0	700717	Dodge Omni 4D SE
2	0.0	701133	Dodge Dart Sport 2D Sport
1	0.0	701305	Dodge Dart 4D Custom
1	0.0	701410	Dodge Polara 2D 500
1	0.0	701500	Dodge Monaco 2D
2	0.0	701700	Dodge Aspen 2D
1	0.0	701800	Dodge Aspen 4D
1	0.0	701805	Dodge Aspen 4D Custom
2	0.0	702000	Dodge Charger 2D
1	0.0	702012	Dodge Charger 2D R/T
1	0.0	702017	Dodge Charger 2D SE
1	0.0	702100	Dodge Diplomat 2D
2	0.0	702126	Dodge Diplomat 2D Medallion
1	0.0	702130	Dodge Diplomat 2D Salon
18	0.0	702217	Dodge Diplomat 4D SE
1	0.0	702226	Dodge Diplomat 4D Medallion
6	0.0	702230	Dodge Diplomat 4D Salon
1	0.0	702500	Dodge Omni/Charger 2D
3	0.0	702549	Dodge Omni/Charger 2D Shelby
1	0.0	702600	Dodge St Regis 4D
3	0.0	702700	Dodge Mirada 2D
1	0.0	703100	Dodge Aries 2D
1	0.0	703105	Dodge Aries 2D Custom
1	0.0	703125	Dodge Aries 2D Special Edition
2	0.0	703146	Dodge Aries 2D LE
2	0.0	703200	Dodge Aries 4D
1	0.0	703225	Dodge Aries 4D Special Edition
30	0.0	703246	Dodge Aries 4D LE
1	0.0	703317	Dodge Aries SW SE
4	0.0	703346	Dodge Aries SW LE

## Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
1	0.0	703400	Dodge 400 2D
15	0.0	703700	Dodge 600 4D
2	0.0	703717	Dodge 600 4D SE
1	0.0	703900	Dodge 600 2D
32	0.0	704100	Dodge Daytona 2D
1	0.0	704113	Dodge Daytona 2D Iroc R/T
2	0.0	704115	Dodge Daytona 2D Iroc
34	0.0	704144	Dodge Daytona 2D ES
1	0.0	704145	Dodge Daytona 2D Turbo
1	0.0	704148	Dodge Daytona 2D Shelby Z
2	0.0	704149	Dodge Daytona 2D Shelby
5	0.0	704200	Dodge Lancer 4D
2	0.0	704244	Dodge Lancer 4D ES
132	0.0	704300	Dodge Shadow 2D
127	0.0	704344	Dodge Shadow 2D ES
54	0.0	704350	Dodge Shadow 2D America
155	0.0	704400	Dodge Shadow 4D
56	0.0	704444	Dodge Shadow 4D ES
25	0.0	704450	Dodge Shadow 4D America
182	0.0	704500	Dodge Dynasty 4D
224	0.0	704546	Dodge Dynasty 4D LE
352	0.1	704600	Dodge Spirit 4D
30	0.0	704644	Dodge Spirit 4D ES
22	0.0	704646	Dodge Spirit 4D LE
19	0.0	704700	Dodge Shadow Conv
13	0.0	704744	Dodge Shadow Conv ES
4	0.0	704851	Dodge Viper Conv RT/10
3	0.0	704857	Dodge Viper Conv SRT-10
1879	0.4	704900	Dodge Intrepid 4D
23	0.0	704912	Dodge Intrepid 4D R/T
721	0.1	704917	Dodge Intrepid 4D SE
780	0.1	704944	Dodge Intrepid 4D ES
110	0.0	704956	Dodge Intrepid 4D ES/SXT
579	0.1	705000	Dodge Neon 4D
30	0.0	705012	Dodge Neon 4D R/T
178	0.0	705017	Dodge Neon 4D SE
410	0.1	705018	Dodge Neon 4D Base/ES
96	0.0	705033	Dodge Neon 4D Sport
475	0.1	705052	Dodge Neon 4D Base/Sport/RT
334	0.1	705053	Dodge Neon 4D SE/ES/RT
1	0.0	705054	Dodge Neon 4D ACR
118	0.0	705056	Dodge Neon 4D ES/SXT
659	0.1	705060	Dodge Neon 4D SXT
92	0.0	705100	Dodge Neon 2D
37	0.0	705133	Dodge Neon 2D Sport
195	0.0	705152	Dodge Neon 2D Base/Sport/RT
913	0.2	705200	Dodge Stratus 4D
42	0.0	705212	Dodge Stratus 4D R/T
763	0.1	705217	Dodge Stratus 4D SE
428	0.1	705244	Dodge Stratus 4D ES
267	0.1	705255	Dodge Stratus 4D SE Plus/SXT
266	0.0	705258	Dodge Stratus 4D Base/SXT

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
124	0.0	705259	Dodge Stratus 4D SE/SXT
367	0.1	705260	Dodge Stratus 4D SXT
16	0.0	705300	Dodge Avenger 2D
151	0.0	705318	Dodge Avenger 2D Base/ES
2	0.0	705333	Dodge Avenger 2D Sport
236	0.0	705344	Dodge Avenger 2D ES
4	0.0	705407	Dodge Viper 2D GTS
163	0.0	705512	Dodge Stratus 2D RT
156	0.0	705517	Dodge Stratus 2D SE
61	0.0	705560	Dodge Stratus 2D SXT
47	0.0	705600	Dodge SRT-4 4D
68	0.0	705712	Dodge Magnum SW 2WD R/T
196	0.0	705759	Dodge Magnum SW 2WD SE/SXT
17	0.0	705812	Dodge Magnum SW 4WD R/T
18	0.0	705860	Dodge Magnum SW 4WD SXT
151	0.0	705912	Dodge Charger 4D R/T
190	0.0	705959	Dodge Charger 4D SE/SXT
5	0.0	705961	Dodge Charger 4D SRT-8
139	0.0	800000	Volkswagen Unknown Series Model
3	0.0	800102	Volkswagen Karmann Ghia 1500
2	0.0	800201	Volkswagen Beetle 1300
19	0.0	800202	Volkswagen Beetle 1500
4	0.0	800203	Volkswagen Beetle Super Beetle
2	0.0	800216	Volkswagen Beetle Convertible
2	0.0	800304	Volkswagen Dasher Sedan Fastback
2	0.0	800313	Volkswagen Dasher Sedan Dasher
2	0.0	800504	Volkswagen 411/412 2D/4D Fastback
1	0.0	800606	Volkswagen Commercial Microbus
1	0.0	800607	Volkswagen Commercial Microbus Deluxe
6	0.0	800608	Volkswagen Commercial Clipper
3	0.0	800609	Volkswagen Commercial Clipper L
3	0.0	800610	Volkswagen Commercial Kombi/Campmobile
2	0.0	800812	Volkswagen The Thing The Thing
2	0.0	800914	Volkswagen Rabbit Sedan Rabbit
4	0.0	800920	Volkswagen Rabbit Sedan L
6	0.0	801000	Volkswagen Scirocco
1	0.0	801015	Volkswagen Scirocco Scirocco
1	0.0	801028	Volkswagen Scirocco 16V
1	0.0	801100	Volkswagen Rabbit Conv
1	0.0	801200	Volkswagen Vanagon
3	0.0	801219	Volkswagen Vanagon Bus
3	0.0	801230	Volkswagen Vanagon GL/Carat
11	0.0	801300	Volkswagen Jetta Sedan
1	0.0	801321	Volkswagen Jetta Sedan LS
147	0.0	801325	Volkswagen Jetta Sedan GL
5	0.0	801327	Volkswagen Jetta Sedan GLI
13	0.0	801330	Volkswagen Jetta Sedan GL/Carat
2	0.0	801332	Volkswagen Jetta Sedan Carat
323	0.1	801336	Volkswagen Jetta Sedan GLS
53	0.0	801337	Volkswagen Jetta Sedan GLX
9	0.0	801346	Volkswagen Jetta Sedan Wolfsburg Edition
33	0.0	801354	Volkswagen Jetta Sedan GL TDI

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## Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
132	0.0	801355	Volkswagen Jetta Sedan GLS TDI
117	0.0	801357	Volkswagen Jetta Sedan GLS 1.8T
11	0.0	801362	Volkswagen Jetta Sedan GLS 2.8
13	0.0	801363	Volkswagen Jetta Sedan GLS Wolfsburg Edition
3	0.0	801373	Volkswagen Jetta Sedan GL 1.8T
9	0.0	801385	Volkswagen Jetta Sedan GLI VR6
1	0.0	801425	Volkswagen Jetta 2D GL
1	0.0	801520	Volkswagen Rabbit 2D L
1	0.0	801526	Volkswagen Rabbit 2D GTI
1	0.0	801600	Volkswagen Rabbit Pickup
2	0.0	801800	Volkswagen Quantum 4D
20	0.0	802025	Volkswagen Golf 2D GL
4	0.0	802054	Volkswagen Golf 2D GL TDI
10	0.0	802056	Volkswagen Golf 2D GTI GLX
2	0.0	802059	Volkswagen Golf 2D GTI GLS
10	0.0	802061	Volkswagen Golf 2D GTI GLS 1.8T
29	0.0	802066	Volkswagen Golf 2D GTI 1.8T
4	0.0	802071	Volkswagen Golf 2D GTI VR6
1	0.0	802072	Volkswagen Golf 2D GTI GLX VR6
5	0.0	802075	Volkswagen Golf 2D GTI 1.8T 20th Anniversary Edition
6	0.0	802100	Volkswagen Golf 4D
21	0.0	802125	Volkswagen Golf 4D GL
51	0.0	802136	Volkswagen Golf 4D GLS
5	0.0	802154	Volkswagen Golf 4D GL TDI
27	0.0	802155	Volkswagen Golf 4D GLS TDI
4	0.0	802157	Volkswagen Golf 4D GLS 1.8T
13	0.0	802200	Volkswagen GTI 2D
1	0.0	802228	Volkswagen GTI 2D 16V
2	0.0	802231	Volkswagen GTI 2D 8V
5	0.0	802240	Volkswagen GTI 2D VR6
1	0.0	802250	Volkswagen GTI 2D VR6 Drivers Edition
16	0.0	802300	Volkswagen Cabriolet Conv
1	0.0	802332	Volkswagen Cabriolet Conv Carat
1	0.0	802418	Volkswagen Vanagon Camper Camper
1	0.0	802425	Volkswagen Vanagon Camper GL
1	0.0	802500	Volkswagen Quantum SE 4WD
8	0.0	802600	Volkswagen Fox 2D
6	0.0	802725	Volkswagen Fox 4D GL
1	0.0	802825	Volkswagen Fox 2D SW GL
1	0.0	802900	Volkswagen Corrado 2D
1	0.0	802934	Volkswagen Corrado 2D SLC
20	0.0	803025	Volkswagen Passat 4D 2WD GL
224	0.0	803036	Volkswagen Passat 4D 2WD GLS
42	0.0	803037	Volkswagen Passat 4D 2WD GLX
7	0.0	803044	Volkswagen Passat 4D 2WD TDI
42	0.0	803051	Volkswagen Passat 4D 2WD GLS V6
3	0.0	803054	Volkswagen Passat 4D 2WD GL TDI
15	0.0	803055	Volkswagen Passat 4D 2WD GLS TDI
42	0.0	803060	Volkswagen Passat 4D 2WD GLX V6
33	0.0	803091	Volkswagen Passat 4D 2WD 2.0T
13	0.0	803093	Volkswagen Passat 4D 2WD 2.0T Luxury Package
2	0.0	803095	Volkswagen Passat 4D 2WD 3.6 Luxury Package



Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
1	0.0	803096	Volkswagen Passat 4D 2WD 3.6 Sport Package
7	0.0	803125	Volkswagen Passat SW 2WD GL
59	0.0	803136	Volkswagen Passat SW 2WD GLS
5	0.0	803137	Volkswagen Passat SW 2WD GLX
2	0.0	803144	Volkswagen Passat SW 2WD TDI
7	0.0	803151	Volkswagen Passat SW 2WD GLS V6
9	0.0	803155	Volkswagen Passat SW 2WD GLS TDI
16	0.0	803160	Volkswagen Passat SW 2WD GLX V6
1	0.0	803325	Volkswagen Eurovan GL
1	0.0	803335	Volkswagen Eurovan CL
2	0.0	803336	Volkswagen Eurovan GLS
3	0.0	803339	Volkswagen Eurovan MV
3	0.0	803422	Volkswagen Golf III 2D Sport
1	0.0	803425	Volkswagen Golf III 2D GL
49	0.0	803525	Volkswagen Golf III 4D GL
2	0.0	803542	Volkswagen Golf III 4D City
3	0.0	803543	Volkswagen Golf III 4D Celebration Edition
1	0.0	803546	Volkswagen Golf III 4D Wolfsburg Edition
5	0.0	803547	Volkswagen Golf III 4D K2
2	0.0	803549	Volkswagen Golf III 4D Jazz
181	0.0	803625	Volkswagen Jetta III 4D GL
39	0.0	803629	Volkswagen Jetta III 4D GT
61	0.0	803636	Volkswagen Jetta III 4D GLS
29	0.0	803637	Volkswagen Jetta III 4D GLX
2	0.0	803642	Volkswagen Jetta III 4D City
11	0.0	803643	Volkswagen Jetta III 4D Celebration Edition
11	0.0	803644	Volkswagen Jetta III 4D TDI
15	0.0	803645	Volkswagen Jetta III 4D Trek
20	0.0	803646	Volkswagen Jetta III 4D Wolfsburg Edition
6	0.0	803647	Volkswagen Jetta III 4D K2
13	0.0	803649	Volkswagen Jetta III 4D Jazz
17	0.0	803700	Volkswagen Golf Cabrio Conv
11	0.0	803725	Volkswagen Golf Cabrio Conv GL
25	0.0	803736	Volkswagen Golf Cabrio Conv GLS
9	0.0	803737	Volkswagen Golf Cabrio Conv GLX
1	0.0	803748	Volkswagen Golf Cabrio Conv Highline
15	0.0	804068	Volkswagen Passat SW 4WD GLX V6 4Motion
48	0.0	804100	Volkswagen New Beetle 2D
3	0.0	804122	Volkswagen New Beetle 2D Sport
41	0.0	804125	Volkswagen New Beetle 2D GL
224	0.0	804136	Volkswagen New Beetle 2D GLS
3	0.0	804144	Volkswagen New Beetle 2D TDI
2	0.0	804154	Volkswagen New Beetle 2D GL TDI
33	0.0	804155	Volkswagen New Beetle 2D GLS TDI
41	0.0	804157	Volkswagen New Beetle 2D GLS 1.8T
45	0.0	804158	Volkswagen New Beetle 2D GLX 1.8T
2	0.0	804169	Volkswagen New Beetle 2D Turbo S
2	0.0	804183	Volkswagen New Beetle 2D Satellite Blue
33	0.0	804268	Volkswagen Passat 4D 4WD GLX V6 4Motion
2	0.0	804270	Volkswagen Passat 4D 4WD W8 4Motion
2	0.0	804289	Volkswagen Passat 4D 4WD 3.6 4Motion Luxury P
3	0.0	804325	Volkswagen Jetta SW GL

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## Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
10	0.0	804336	Volkswagen Jetta SW GLS
1	0.0	804337	Volkswagen Jetta SW GLX
2	0.0	804354	Volkswagen Jetta SW GL TDI
26	0.0	804355	Volkswagen Jetta SW GLS TDI
4	0.0	804357	Volkswagen Jetta SW GLS 1.8T
37	0.0	804477	Volkswagen Touareg 4D 4WD V6
24	0.0	804478	Volkswagen Touareg 4D 4WD V8
1	0.0	804481	Volkswagen Touareg 4D 4WD V10 TDI
4	0.0	804578	Volkswagen Phaeton 4D V8
1	0.0	804579	Volkswagen Phaeton 4D 4WD W12
3	0.0	804625	Volkswagen New Beetle Conv GL
32	0.0	804636	Volkswagen New Beetle Conv GLS
13	0.0	804657	Volkswagen New Beetle Conv GLS 1.8T
7	0.0	804687	Volkswagen New Beetle Conv 2.5
4	0.0	804882	Volkswagen R32 2D 4WD 4Motion
45	0.0	804944	Volkswagen New Jetta 4D TDI
37	0.0	804986	Volkswagen New Jetta 4D Value Edition 2.5
106	0.0	804987	Volkswagen New Jetta 4D 2.5
6	0.0	804991	Volkswagen New Jetta 4D 2.0T
6	0.0	804992	Volkswagen New Jetta 4D GLI 2.0T
226	0.0	900000	Mercury Unknown Series Model
2	0.0	900402	Mercury Montego 2D MX
1	0.0	900600	Mercury Marquis/Grand Marguis 2D
1	0.0	900603	Mercury Marquis/Grand Marguis 2D Brougham
8	0.0	900621	Mercury Marquis/Grand Marguis 2D Grand Marquis
2	0.0	900638	Mercury Marquis/Grand Marguis 2D Grand Marquis LS
20	0.0	900700	Mercury Cougar 2D
519	0.1	900713	Mercury Cougar 2D XR-7
47	0.0	900715	Mercury Cougar 2D I4
267	0.1	900731	Mercury Cougar 2D LS
548	0.1	900747	Mercury Cougar 2D V6
2	0.0	900914	Mercury Marquis/Grand Marguis SW Colony Park
8	0.0	900936	Mercury Marquis/Grand Marguis SW Colony Park LS
2	0.0	901500	Mercury Monarch 2D
4	0.0	902000	Mercury Marquis/Grand Marguis 4D
3	0.0	902003	Mercury Marquis/Grand Marguis 4D Brougham
94	0.0	902021	Mercury Marquis/Grand Marguis 4D Grand Marquis
904	0.2	902037	Mercury Marquis/Grand Marguis 4D Grand Marquis GS
1852	0.3	902038	Mercury Marquis/Grand Marguis 4D Grand Marquis LS
114	0.0	902050	Mercury Marquis/Grand Marguis 4D Marauder
1	0.0	902300	Mercury Cougar 4D
5	0.0	903513	Mercury Cougar XR-7 XR-7
1	0.0	903700	Mercury Zephyr 4D
5	0.0	903900	Mercury Capri 2D
1	0.0	904129	Mercury Lynx SW L
1	0.0	904330	Mercury Lynx 4D GS
12	0.0	904400	Mercury Marquis 4D
1	0.0	904500	Mercury Marquis SW
102	0.0	904630	Mercury Topaz 2D GS
1	0.0	904635	Mercury Topaz 2D Sport
2	0.0	904639	Mercury Topaz 2D XR5
259	0.0	904730	Mercury Topaz 4D GS

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
13	0.0	904731	Mercury Topaz 4D LS
12	0.0	904733	Mercury Topaz 4D LTS
1251	0.2	904906	Mercury Sable 4D LS Premium
1482	0.3	904930	Mercury Sable 4D GS
967	0.2	904931	Mercury Sable 4D LS
226	0.0	904943	Mercury Sable 4D GS/LS
6	0.0	904944	Mercury Sable 4D G
67	0.0	905006	Mercury Sable SW LS Premium
113	0.0	905030	Mercury Sable SW GS
102	0.0	905031	Mercury Sable SW LS
9	0.0	905200	Mercury Tracer 2D
200	0.0	905300	Mercury Tracer 4D
42	0.0	905330	Mercury Tracer 4D GS
198	0.0	905331	Mercury Tracer 4D LS
29	0.0	905333	Mercury Tracer 4D LTS
94	0.0	905400	Mercury Tracer SW
34	0.0	905431	Mercury Tracer SW LS
1	0.0	905630	Mercury Lynx 4D GS
26	0.0	905800	Mercury Capri Conv
6	0.0	905841	Mercury Capri Conv XR2
229	0.0	905900	Mercury Villager Wagon
112	0.0	905935	Mercury Villager Wagon Sport
744	0.1	905942	Mercury Villager Wagon GS/LS/Nautica
164	0.0	905943	Mercury Villager Wagon GS/LS
91	0.0	905948	Mercury Villager Wagon Estate
229	0.0	906130	Mercury Mystique 4D GS
173	0.0	906131	Mercury Mystique 4D LS
120	0.0	906146	Mercury Mystique 4D Base/GS
23	0.0	906200	Mercury Mountaineer 4D 4x2
3	0.0	906252	Mercury Mountaineer 4D 4x2 Premier
65	0.0	906300	Mercury Mountaineer 4D 4x4
1330	0.2	906345	Mercury Mountaineer 4D AWD
86	0.0	906351	Mercury Mountaineer 4D 4x4 Luxury
96	0.0	906352	Mercury Mountaineer 4D 4x4 Premier
5	0.0	906353	Mercury Mountaineer 4D 4x4 Convenience
97	0.0	906500	Mercury Monterey Van
25	0.0	906551	Mercury Monterey Van Luxury
18	0.0	906552	Mercury Monterey Van Premier
4	0.0	906553	Mercury Monterey Van Convenience
134	0.0	906600	Mercury Mariner 4D 2WD
274	0.1	906700	Mercury Mariner 4D 4WD
55	0.0	906851	Mercury Montego 4D 2WD Luxury
78	0.0	906852	Mercury Montego 4D 2WD Premier
10	0.0	906951	Mercury Montego 4D 4WD Luxury
64	0.0	906952	Mercury Montego 4D 4WD Premier
79	0.0	907300	Mercury Milan 4D 2WD
166	0.0	907352	Mercury Milan 4D 2WD Premier
1293	0.2	1000000	Cadillac Unknown Series Model
32	0.0	1000200	Cadillac Deville 2D RWD
289	0.1	1000300	Cadillac Brougham/Fltwd Brm/Fltwd 4D
2	0.0	1000301	Cadillac Brougham/Fltwd Brm/Fltwd 4D Sixty Special
356	0.1	1000400	Cadillac Eldorado 2D

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## Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
8	0.0	1000403	Cadillac Eldorado 2D Fltwood Eldorado
109	0.0	1000408	Cadillac Eldorado 2D Touring
2	0.0	1000500	Cadillac Comm Chassis Cab RWD
544	0.1	1000700	Cadillac Seville 4D
439	0.1	1000708	Cadillac Seville 4D Touring
5	0.0	1000800	Cadillac Calais 4D
29	0.0	1000900	Cadillac Deville 4D RWD
3	0.0	1001000	Cadillac Brougham 2D
12	0.0	1001100	Cadillac Cimarron 4D
77	0.0	1001300	Cadillac Deville 2D FWD
2233	0.4	1001400	Cadillac Deville 4D FWD
66	0.0	1001407	Cadillac Deville 4D FWD D'Elegance
222	0.0	1001408	Cadillac Deville 4D FWD Touring
143	0.0	1001409	Cadillac Deville 4D FWD Concours
119	0.0	1001410	Cadillac Deville 4D FWD High Luxury
10	0.0	1001500	Cadillac Fleetwood 2D FWD
52	0.0	1001600	Cadillac Fleetwood 4D FWD
7	0.0	1001601	Cadillac Fleetwood 4D FWD Sixty Special
8	0.0	1001607	Cadillac Fleetwood 4D FWD D'Elegance
1	0.0	1001704	Cadillac Fltwd 4D Limo FWD Limousine
11	0.0	1001800	Cadillac Commercial Chassis Cab FWD
7	0.0	1001900	Cadillac Allante Conv
1	0.0	1002001	Cadillac Fltwd 60 Special 4D Sixty Special
11	0.0	1002200	Cadillac Sixty Special 4D
293	0.1	1002300	Cadillac Escalade 4D 4x4
236	0.0	1002400	Cadillac Catera 4D
4	0.0	1002500	Cadillac Escalade 4D 4x2
90	0.0	1002600	Cadillac Escalade Ext 4D 4x4
602	0.1	1002700	Cadillac CTS 4D
13	0.0	1002800	Cadillac XLR Roadster Conv
191	0.0	1002900	Cadillac SRX 4D 2WD/4WD
77	0.0	1003100	Cadillac Escalade ESV 4D 4x4
14	0.0	1003200	Cadillac CTS-V 4D
89	0.0	1003400	Cadillac STS V6 4D 2WD/4WD
71	0.0	1003500	Cadillac STS V8 4D 2WD/4WD
4	0.0	1100000	AMC/Eagle Unknown Series Model
1	0.0	1100300	AMC/Eagle Matador 4D
1	0.0	1100500	AMC/Eagle Javelin
1	0.0	1100513	AMC/Eagle Javelin AMX
1	0.0	1101214	AMC/Eagle Hornet SW Sportabout
1	0.0	1101918	AMC/Eagle Concord SW DL
1	0.0	1101919	AMC/Eagle Concord SW Limited
1	0.0	1102100	AMC/Eagle Spirit Liftback
2	0.0	1102318	AMC/Eagle Eagle 4D DL
4	0.0	1102400	AMC/Eagle Eagle SW
4	0.0	1102419	AMC/Eagle Eagle SW Limited
1	0.0	1102922	AMC/Eagle Eagle 50 Liftback SX/4, DL
1	0.0	1103023	AMC/Eagle Eagle 50 2D Kamback
246	0.0	1200000	Chrysler Unknown Series Model
1	0.0	1200110	Chrysler Newport 2D Custom
1	0.0	1200600	Chrysler Imperial 2D
6	0.0	1200700	Chrysler Cordoba

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
1	0.0	1200800	Chrysler Newport 4D
1	0.0	1200810	Chrysler Newport 4D Custom
2	0.0	1201000	Chrysler New Yorker 4D RWD
107	0.0	1201013	Chrysler New Yorker 4D RWD 5th Ave Edition
39	0.0	1201100	Chrysler Imperial 4D
59	0.0	1201200	Chrysler Le Baron 2D
1	0.0	1201207	Chrysler Le Baron 2D Salon
1	0.0	1201222	Chrysler Le Baron 2D LX
72	0.0	1201300	Chrysler Le Baron 4D
1	0.0	1201305	Chrysler Le Baron 4D Medallion
55	0.0	1201317	Chrysler Le Baron 4D LE
32	0.0	1201318	Chrysler Le Baron 4D Landau
7	0.0	1201322	Chrysler Le Baron 4D LX
3	0.0	1201401	Chrysler Le Baron SW Town & Country
167	0.0	1201500	Chrysler Le Baron 2D Conv
1	0.0	1201505	Chrysler Le Baron 2D Conv Medallion
7	0.0	1201522	Chrysler Le Baron 2D Conv LX
135	0.0	1201525	Chrysler Le Baron 2D Conv GTC
17	0.0	1201600	Chrysler New Yorker 4D (E Body)
1	0.0	1201700	Chrysler E Class 4D
1	0.0	1201900	Chrysler Laser 2D
3	0.0	1201914	Chrysler Laser 2D XE
13	0.0	1202121	Chrysler Le Baron 4D (H Body) GTS
3	0.0	1202317	Chrysler Dynasty 4D LE
17	0.0	1202400	Chrysler New Yorker 4D (C Body)
77	0.0	1202407	Chrysler New Yorker 4D (C Body) Salon
68	0.0	1202418	Chrysler New Yorker 4D (C Body) Landua
180	0.0	1202600	Chrysler New Yorker 5th Ave 4D
125	0.0	1202700	Chrysler Intrepid 4D
18	0.0	1202719	Chrysler Intrepid 4D ES
1	0.0	1202730	Chrysler Intrepid 4D R/T
5	0.0	1202732	Chrysler Intrepid 4D SE
3	0.0	1202733	Chrysler Intrepid 4D ES/SXT
327	0.1	1202800	Chrysler Concorde 4D
415	0.1	1202822	Chrysler Concorde 4D LX
215	0.0	1202826	Chrysler Concorde 4D LXI
656	0.1	1202829	Chrysler Concorde 4D LX/LXI
46	0.0	1202831	Chrysler Concorde 4D Limited
102	0.0	1202900	Chrysler New Yorker 4D (LH Body)
689	0.1	1203000	Chrysler LHS 4D
196	0.0	1203122	Chrysler Cirrus 4D LX
295	0.1	1203126	Chrysler Cirrus 4D LXI
219	0.0	1203129	Chrysler Cirrus 4D LX/LXI
20	0.0	1203200	Chrysler Sebring 2D
186	0.0	1203222	Chrysler Sebring 2D LX
362	0.1	1203226	Chrysler Sebring 2D LXI
19	0.0	1203231	Chrysler Sebring 2D Limited
85	0.0	1203322	Chrysler Sebring Conv LX
59	0.0	1203325	Chrysler Sebring Conv GTC
129	0.0	1203326	Chrysler Sebring Conv LXI
175	0.0	1203327	Chrysler Sebring Conv JX
289	0.1	1203328	Chrysler Sebring Conv JXI

## Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
76	0.0	1203331	Chrysler Sebring Conv Limited
22	0.0	1203340	Chrysler Sebring Conv Base/Touring
748	0.1	1203400	Chrysler 300M 4D
36	0.0	1203412	Chrysler 300M 4D Special
13	0.0	1203500	Chrysler Neon 4D
1	0.0	1203517	Chrysler Neon 4D LE
205	0.0	1203600	Chrysler Sebring 4D
1135	0.2	1203622	Chrysler Sebring 4D LX
294	0.1	1203626	Chrysler Sebring 4D LXI
54	0.0	1203631	Chrysler Sebring 4D Limited
65	0.0	1203638	Chrysler Sebring 4D Touring
68	0.0	1203800	Chrysler Crossfire 2D
8	0.0	1203835	Chrysler Crossfire 2D SRT-6
152	0.0	1203900	Chrysler 300 4D 2WD
398	0.1	1203936	Chrysler 300 4D 2WD Touring Edition
279	0.1	1203937	Chrysler 300 4D 2WD C Hemi
10	0.0	1203939	Chrysler 300 4D 2WD SRT-8
12	0.0	1204000	Chrysler PT Cruiser Conv
28	0.0	1204034	Chrysler PT Cruiser Conv GT
38	0.0	1204038	Chrysler PT Cruiser Conv Touring
70	0.0	1204100	Chrysler Crossfire Conv
6	0.0	1204135	Chrysler Crossfire Conv SRT-6
36	0.0	1204236	Chrysler 300 4D 4WD Touring Edition
38	0.0	1204237	Chrysler 300 4D 4WD C Hemi
119	0.0	1300000	Lincoln Unknown Series Model
3	0.0	1300100	Lincoln Continental 2D
5	0.0	1300300	Lincoln Mark IV
11	0.0	1300400	Lincoln Town Car/Continental 4D
248	0.0	1300401	Lincoln Town Car/Continental 4D Town Car
151	0.0	1300402	Lincoln Town Car/Continental 4D Cartier
827	0.2	1300403	Lincoln Town Car/Continental 4D Signature
5	0.0	1300407	Lincoln Town Car/Continental 4D Gucci
339	0.1	1300408	Lincoln Town Car/Continental 4D Town Car/Executive
177	0.0	1300409	Lincoln Town Car/Continental 4D Executive
51	0.0	1300413	Lincoln Town Car/Continental 4D Ultimate
34	0.0	1300415	Lincoln Town Car/Continental 4D Executive/Signature
47	0.0	1300416	Lincoln Town Car/Continental 4D Signature Limited
6	0.0	1300418	Lincoln Town Car/Continental 4D Designer Series
6	0.0	1300500	Lincoln Mark V
1	0.0	1300600	Lincoln Versailles 4D
3	0.0	1300700	Lincoln Mark VI 2D
5	0.0	1300800	Lincoln Mark VI 4D
628	0.1	1300900	Lincoln Continental 4D
54	0.0	1300903	Lincoln Continental 4D Signature
149	0.0	1300909	Lincoln Continental 4D Executive
11	0.0	1301000	Lincoln Mark VII 2D
47	0.0	1301005	Lincoln Mark VII 2D LSC
19	0.0	1301006	Lincoln Mark VII 2D Blass
181	0.0	1301100	Lincoln Mark VIII 2D
38	0.0	1301105	Lincoln Mark VIII 2D LSC
13	0.0	1301200	Lincoln Navigator 4D 4x2
378	0.1	1301300	Lincoln Navigator 4D 4x4

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
178	0.0	1301410	Lincoln LS Sedan 4D V6
390	0.1	1301411	Lincoln LS Sedan 4D V8
6	0.0	1301517	Lincoln Town Car LWB 4D Signature L
31	0.0	1301519	Lincoln Town Car LWB 4D Executive L
3	0.0	1301520	Lincoln Town Car LWB 4D Cartier L
2	0.0	1301600	Lincoln Blackwood CR C PU 4x2
1	0.0	1301800	Lincoln Aviator 4D 4x2
34	0.0	1301900	Lincoln Aviator 4D 4x4
108	0.0	1301912	Lincoln Aviator 4D 4x4 AWD
1	0.0	1302000	Lincoln Mark LT Crew C PU 4x2
117	0.0	1302100	Lincoln Mark LT Crew C PU 4x4
186	0.0	1302200	Lincoln Zephyr/MKZ 4D
304	0.1	1400000	Opel/Isuzu Unknown Series Model
2	0.0	1400100	Opel/Isuzu Kadett/STD 2D/4D
1	0.0	1400101	Opel/Isuzu Kadett/STD 2D/4D Kadett
3	0.0	1400104	Opel/Isuzu Kadett/STD 2D/4D S DLX/GM Rallye
1	0.0	1400206	Opel/Isuzu GT GT
1	0.0	1400307	Opel/Isuzu Kadett/STD SW Deluxe
3	0.0	1400403	Opel/Isuzu 1900 2D/4D 1900
2	0.0	1400408	Opel/Isuzu 1900 2D/4D Rallye
1	0.0	1400502	Opel/Isuzu 1900 SW Kadett 1900
3	0.0	1401400	Opel/Isuzu PU SH 1/2T 4x2
1	0.0	1401814	Opel/Isuzu Impulse 2D 2WD RS/XS
1	0.0	1401900	Opel/Isuzu Trooper II 2D 4x4
3	0.0	1402100	Opel/Isuzu PU Space C 1/2T 4x2
21	0.0	1402500	Opel/Isuzu PU SH 1/2T 4x2
2	0.0	1402600	Opel/Isuzu PU SH 1/2T 4x4
20	0.0	1402700	Opel/Isuzu Amigo 2D 4x2
16	0.0	1402800	Opel/Isuzu Amigo 2D 4x4
1	0.0	1402900	Opel/Isuzu Stylus 4D
89	0.0	1403100	Opel/Isuzu Trooper 4D 4x4
50	0.0	1403400	Opel/Isuzu Rodeo 4D 4x2
179	0.0	1403500	Opel/Isuzu Rodeo 4D 4x4
1	0.0	1403805	Opel/Isuzu Oasis Wagon LS
6	0.0	1403811	Opel/Isuzu Oasis Wagon S
10	0.0	1403900	Opel/Isuzu Hombre PU 4x2
1	0.0	1404000	Opel/Isuzu Hombre PU Space C 4x2
2	0.0	1404500	Opel/Isuzu Rodeo Sport 2D 4x2
4	0.0	1404600	Opel/Isuzu Rodeo Sport 2D 4x4
3	0.0	1404700	Opel/Isuzu Axiom 4D 4x2
8	0.0	1404800	Opel/Isuzu Axiom 4D 4x4
1	0.0	1405100	Opel/Isuzu Ascender 4D 4x2
1	0.0	1405200	Opel/Isuzu Ascender 4D 4x4
623	0.1	1500000	Datsun/Nissan Unknown Series Model
2	0.0	1500102	Datsun/Nissan 240/260/280/300 2D 280 ZX
1	0.0	1500104	Datsun/Nissan 240/260/280/300 2D 260 Z
5	0.0	1500105	Datsun/Nissan 240/260/280/300 2D 280 Z
22	0.0	1500107	Datsun/Nissan 240/260/280/300 2D 300 ZX
1	0.0	1501000	Datsun/Nissan Pickup Short 4x2
4	0.0	1501502	Datsun/Nissan 260/280/300 2+2 2D 280 ZX
6	0.0	1501507	Datsun/Nissan 260/280/300 2+2 2D 300 ZX
31	0.0	1501600	Datsun/Nissan 200 SX 2D

## Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
10	0.0	1501613	Datsun/Nissan 200 SX 2D SE-R
647	0.1	1501700	Datsun/Nissan 810/Maxima Sedan
11	0.0	1501710	Datsun/Nissan 810/Maxima Sedan SE
52	0.0	1501711	Datsun/Nissan 810/Maxima Sedan GXE
1	0.0	1501811	Datsun/Nissan 810/Maxima Wagon GXE
1	0.0	1501900	Datsun/Nissan 510 2D
1	0.0	1502800	Datsun/Nissan Pickup Short 4x4
1	0.0	1503100	Datsun/Nissan King Cab PU 4x2
3	0.0	1503200	Datsun/Nissan King Cab PU 4x4
34	0.0	1503400	Datsun/Nissan Stanza 4D
76	0.0	1503500	Datsun/Nissan Sentra 2D
12	0.0	1503513	Datsun/Nissan Sentra 2D SE-R
1	0.0	1503519	Datsun/Nissan Sentra 2D Sport Coupe
640	0.1	1503600	Datsun/Nissan Sentra 4D
1	0.0	1503609	Datsun/Nissan Sentra 4D XE
7	0.0	1503610	Datsun/Nissan Sentra 4D SE
25	0.0	1503613	Datsun/Nissan Sentra 4D SE-R
24	0.0	1503629	Datsun/Nissan Sentra 4D SE-R/Limited
16	0.0	1503630	Datsun/Nissan Sentra 4D 2.5S/SE-R
2	0.0	1503700	Datsun/Nissan Sentra SW
1	0.0	1503808	Datsun/Nissan Pulsar 2D GX
7	0.0	1503809	Datsun/Nissan Pulsar 2D XE
2	0.0	1503810	Datsun/Nissan Pulsar 2D SE
2	0.0	1504000	Datsun/Nissan Stanza SW
1	0.0	1504100	Datsun/Nissan Stanza SW 4WD
2	0.0	1504300	Datsun/Nissan Pathfinder 2D 4x4
1	0.0	1504312	Datsun/Nissan Pathfinder 2D 4x4 E
43	0.0	1504500	Datsun/Nissan PU SH 4x2
1	0.0	1504510	Datsun/Nissan PU SH 4x2 SE
20	0.0	1504600	Datsun/Nissan PU SH 4x4
1	0.0	1504610	Datsun/Nissan PU SH 4x4 SE
20	0.0	1504900	Datsun/Nissan PU King C 4x2
2	0.0	1504910	Datsun/Nissan PU King C 4x2 SE
30	0.0	1505000	Datsun/Nissan PU King C 4x4
5	0.0	1505010	Datsun/Nissan PU King C 4x4 SE
3	0.0	1505209	Datsun/Nissan 240 SX 2D XE
15	0.0	1505210	Datsun/Nissan 240 SX 2D SE
17	0.0	1505216	Datsun/Nissan 240 SX 2D Base/SE Coupe
10	0.0	1505217	Datsun/Nissan 240 SX 2D Base/SE/LE Liftback
2	0.0	1505220	Datsun/Nissan 240 SX 2D Base/SE Liftback
1	0.0	1505222	Datsun/Nissan 240 SX 2D Base/SE/LE Coupe
2	0.0	1505400	Datsun/Nissan Axxess SW 2WD
23	0.0	1505700	Datsun/Nissan Pathfinder 4D 4x2
401	0.1	1505800	Datsun/Nissan Pathfinder 4D 4x4
3	0.0	1505914	Datsun/Nissan NX 2D 1600
3	0.0	1505915	Datsun/Nissan NX 2D 2000
1	0.0	1506000	Datsun/Nissan 300 ZX Conv
2	0.0	1506110	Datsun/Nissan 240 SX Conv SE
14	0.0	1506200	Datsun/Nissan Quest Van
5	0.0	1506210	Datsun/Nissan Quest Van SE
4	0.0	1506211	Datsun/Nissan Quest Van GXE
82	0.0	1506221	Datsun/Nissan Quest Van XE/GXE



Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
18	0.0	1506223	Datsun/Nissan Quest Van GXE/SE/GLE
3	0.0	1506226	Datsun/Nissan Quest Van GLE
70	0.0	1506231	Datsun/Nissan Quest Van S/SL/SE
693	0.1	1506400	Datsun/Nissan Altima 4D
406	0.1	1506427	Datsun/Nissan Altima 4D 2.5
93	0.0	1506428	Datsun/Nissan Altima 4D 3.5
8	0.0	1506500	Datsun/Nissan Frontier PU SH 4x2
2	0.0	1506600	Datsun/Nissan Frontier PU SH 4x4
34	0.0	1506700	Datsun/Nissan Frontier PU King C 4x2
22	0.0	1506800	Datsun/Nissan Frontier PU King C 4x4
16	0.0	1506900	Datsun/Nissan XTerra 4D 4x2
209	0.0	1507000	Datsun/Nissan XTerra 4D 4x4
8	0.0	1507025	Datsun/Nissan XTerra 4D 4x4 S/C
8	0.0	1507100	Datsun/Nissan Frontier CR PU SH 4x2
29	0.0	1507200	Datsun/Nissan Frontier CR PU SH 4x4
1	0.0	1507225	Datsun/Nissan Frontier CR PU SH 4x4 S/C
2	0.0	1507300	Datsun/Nissan Frontier CR PU LN 4x2
15	0.0	1507400	Datsun/Nissan Frontier CR PU LN 4x4
3	0.0	1507425	Datsun/Nissan Frontier CR PU LN 4x4 S/C
36	0.0	1507500	Datsun/Nissan 350Z 2D
17	0.0	1507600	Datsun/Nissan Murano 4D 2WD
110	0.0	1507700	Datsun/Nissan Murano 4D 4WD
4	0.0	1507800	Datsun/Nissan Titan PU King Cab 4x2
30	0.0	1507900	Datsun/Nissan Titan PU King Cab 4x4
4	0.0	1508000	Datsun/Nissan Titan CR PU SH 4x2
19	0.0	1508100	Datsun/Nissan Titan CR PU SH 4x4
7	0.0	1508200	Datsun/Nissan 350Z Roadster Conv
2	0.0	1508300	Datsun/Nissan Pathfinder Armada 4D 4x2
42	0.0	1508400	Datsun/Nissan Pathfinder Armada 4D 4x4
1063	0.2	1600000	Toyota Unknown Series Model
1	0.0	1600108	Toyota Land Cruiser 2D 4x4 3900
73	0.0	1600200	Toyota Land Cruiser 4D 4x4
479	0.1	1600300	Toyota Corolla Sedan 2WD
391	0.1	1600310	Toyota Corolla Sedan 2WD Deluxe
64	0.0	1600313	Toyota Corolla Sedan 2WD LE (Luxury Edition)
483	0.1	1600352	Toyota Corolla Sedan 2WD VE/CE/LE
1054	0.2	1600360	Toyota Corolla Sedan 2WD CE/LE/S
3	0.0	1600369	Toyota Corolla Sedan 2WD XRS
46	0.0	1600410	Toyota Corolla SW 2WD Deluxe
1	0.0	1601000	Toyota Celica 2D 2WD
91	0.0	1601014	Toyota Celica 2D 2WD ST
91	0.0	1601015	Toyota Celica 2D 2WD GT
19	0.0	1601017	Toyota Celica GT-S
3	0.0	1601041	Toyota Celica 2D 2WD Coupe
19	0.0	1601042	Toyota Celica 2D 2WD Liftback
85	0.0	1601054	Toyota Celica 2D 2WD GT Liftback
36	0.0	1601059	Toyota Celica 2D 2WD GTS Liftback
59	0.0	1601300	Toyota Pickup Short 1/2T
16	0.0	1601310	Toyota Pickup Short 1/2T Deluxe
3	0.0	1601400	Toyota Pickup Long 1/2T
5	0.0	1601410	Toyota Pickup Long 1/2T Deluxe
1	0.0	1601416	Toyota Pickup Long 1/2T SR5 Sport

## Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
13	0.0	1601500	Toyota Cressida 4D
1	0.0	1601513	Toyota Cressida 4D LE (Luxury Edition)
15	0.0	1601700	Toyota Pickup SH 1/2T 4x4
66	0.0	1601710	Toyota Pickup SH 1/2T 4x4 Deluxe
1	0.0	1601716	Toyota Pickup SH 1/2T 4x4 SR5 Sport
3	0.0	1601810	Toyota Pickup LN 1/2T 4x4 Deluxe
8	0.0	1601900	Toyota Celica Supra
107	0.0	1602000	Toyota Corolla Tercel 2D
36	0.0	1602010	Toyota Corolla Tercel 2D Deluxe
5	0.0	1602027	Toyota Corolla Tercel 2D EZ
22	0.0	1602043	Toyota Corolla Tercel 2D CE
59	0.0	1602110	Toyota Corolla Tercel 4D Deluxe
2	0.0	1602113	Toyota Corolla Tercel 4D LE (Luxury Edition)
1	0.0	1602143	Toyota Corolla Tercel 4D CE
2	0.0	1602310	Toyota Corolla 2D Deluxe
11	0.0	1602311	Toyota Corolla 2D SR5
1	0.0	1602316	Toyota Corolla 2D SR5 Sport
7	0.0	1602317	Toyota Corolla 2D GT-S
2	0.0	1602400	Toyota Pickup Long 3/4T
1	0.0	1602511	Toyota Tercel SW 4WD SR5
839	0.2	1602600	Toyota Camry 4D 2WD
256	0.0	1602610	Toyota Camry 4D 2WD Deluxe
677	0.1	1602613	Toyota Camry 4D 2WD LE (Luxury Edition)
123	0.0	1602630	Toyota Camry 4D 2WD XLE
3	0.0	1602631	Toyota Camry 4D 2WD SE
743	0.1	1602650	Toyota Camry 4D 2WD CE/LE/XLE
189	0.0	1602651	Toyota Camry 4D 2WD LE/XLE V6
979	0.2	1602664	Toyota Camry 4D 2WD LE/XLE/SE
117	0.0	1602665	Toyota Camry 4D 2WD LE/XLE/SE V6
7	0.0	1602675	Toyota Camry 4D 2WD SE V6
3	0.0	1602710	Toyota Tercel SW 2WD Deluxe
1	0.0	1602813	Toyota Van 4x2 LE (Luxury Edition)
20	0.0	1602910	Toyota PU Xtra Cab 1/2T Deluxe
2	0.0	1602916	Toyota PU Xtra Cab 1/2T SR5 Sport
58	0.0	1603010	Toyota PU X Cab 1/2T 4x4 Deluxe
20	0.0	1603016	Toyota PU X Cab 1/2T 4x4 SR5 Sport
1	0.0	1603100	Toyota Cargo Van 4x2
7	0.0	1603200	Toyota 4Runner Truck 4x4
2	0.0	1603210	Toyota 4Runner Truck 4x4 Deluxe
2	0.0	1603211	Toyota 4Runner Truck 4x4 SR5
27	0.0	1603415	Toyota Celica Conv GT
7	0.0	1603500	Toyota MR2
2	0.0	1603522	Toyota MR2 T-Bar
3	0.0	1603524	Toyota MR2 Turbo
3	0.0	1603611	Toyota 4Runner 2D 4x4 SR5
3	0.0	1603616	Toyota 4Runner 2D 4x4 SR5 Sport
8	0.0	1603700	Toyota Supra 2D
4	0.0	1603721	Toyota Supra 2D With Sport Roof
7	0.0	1603724	Toyota Supra 2D Turbo
2	0.0	1603729	Toyota Supra 2D With Sport Roof, Turbo
5	0.0	1603800	Toyota Camry SW
12	0.0	1603810	Toyota Camry SW Deluxe

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
39	0.0	1603813	Toyota Camry SW LE (Luxury Edition)
1	0.0	1603900	Toyota Corolla FX 2D
1	0.0	1603926	Toyota Corolla FX 2D FX16 GT-S
1	0.0	1604210	Toyota PU X Cab LN 1/2T Deluxe
2	0.0	1604324	Toyota Celica 2D 4WD Turbo
3	0.0	1604410	Toyota Camry 4D 4WD Deluxe
1	0.0	1604413	Toyota Camry 4D 4WD LE (Luxury Edition)
8	0.0	1604500	Toyota Chassis Cab
5	0.0	1604610	Toyota Corolla SW 4WD Deluxe
1	0.0	1604611	Toyota Corolla SW 4WD SR5
9	0.0	1604800	Toyota 4Runner 4D 4x2
2	0.0	1604811	Toyota 4Runner 4D 4x2 SR5
18	0.0	1604839	Toyota 4Runner 4D 4x2 SR5 V6
5	0.0	1604844	Toyota 4Runner 4D 4x2 Limited V6
1	0.0	1604877	Toyota 4Runner 4D 4x2 SR5/Sport Edition V6
1	0.0	1604878	Toyota 4Runner 4D 4x2 SR5/Sport Edition V8
1	0.0	1604911	Toyota 4Runner 4D 4x4 SR5
321	0.1	1604939	Toyota 4Runner 4D 4x4 SR5 V6
155	0.0	1604944	Toyota 4Runner 4D 4x4 Limited V6
20	0.0	1604967	Toyota 4Runner 4D 4x4 Limited V8
51	0.0	1604977	Toyota 4Runner 4D 4x4 SR5/Sport Edition V6
41	0.0	1604978	Toyota 4Runner 4D 4x4 SR5/Sport Edition V8
37	0.0	1605010	Toyota Previa Van 4x2 Deluxe
19	0.0	1605013	Toyota Previa Van 4x2 LE (Luxury Edition)
5	0.0	1605033	Toyota Previa Van 4x2 LE S/C
6	0.0	1605034	Toyota Previa Van 4x2 DX S/C
16	0.0	1605113	Toyota Previa Van 4x4 LE (Luxury Edition)
6	0.0	1605133	Toyota Previa Van 4x4 LE S/C
1	0.0	1605134	Toyota Previa Van 4x4 DX S/C
47	0.0	1605200	Toyota Paseo 2D
3	0.0	1605300	Toyota T100 Pickup 1/2T 4x2
2	0.0	1605332	Toyota T100 Pickup 1/2T 4x2 STD
9	0.0	1605410	Toyota T100 Pickup 1/2T 4x4 Deluxe
1	0.0	1605411	Toyota T100 Pickup 1/2T 4x4 SR5
2	0.0	1605432	Toyota T100 Pickup 1/2T 4x4 STD
7	0.0	1605600	Toyota Camry 2D
5	0.0	1605610	Toyota Camry 2D Deluxe
31	0.0	1605613	Toyota Camry 2D LE (Luxury Edition)
1	0.0	1605631	Toyota Camry 2D SE
34	0.0	1605700	Toyota Avalon 4D
22	0.0	1605735	Toyota Avalon 4D XL
23	0.0	1605736	Toyota Avalon 4D XLS
364	0.1	1605763	Toyota Avalon 4D XL/XLS
4	0.0	1605800	Toyota T100 PU X Cab 1/2T 4x2
2	0.0	1605810	Toyota T100 PU X Cab 1/2T 4x2 Deluxe
2	0.0	1605811	Toyota T100 PU X Cab 1/2T 4x2 SR5
5	0.0	1605900	Toyota T100 PU X Cab 1/2T 4x4
4	0.0	1605910	Toyota T100 PU X Cab 1/2T 4x4 Deluxe
25	0.0	1605911	Toyota T100 PU X Cab 1/2T 4x4 SR5
88	0.0	1606000	Toyota Tacoma PU 4x2
4	0.0	1606048	Toyota Tacoma PU 4x2 Prerunner
43	0.0	1606100	Toyota Tacoma PU X Cab 4x2

## Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
7	0.0	1606148	Toyota Tacoma PU X Cab 4x2 Prerunner
8	0.0	1606155	Toyota Tacoma PU X Cab 4x2 Prerunner V6
1	0.0	1606176	Toyota Tacoma PU X Cab 4x2 S-runner V6
102	0.0	1606200	Toyota Tacoma PU 4x4
104	0.0	1606300	Toyota Tacoma PU X Cab 4x4
111	0.0	1606338	Toyota Tacoma PU X Cab 4x4 V6
4	0.0	1606339	Toyota Tacoma PU X Cab 4x4 SR5 V6
1	0.0	1606344	Toyota Tacoma PU X Cab 4x4 Limited V6
5	0.0	1606400	Toyota Rav4 2D 2WD
204	0.0	1606500	Toyota Rav4 4D 2WD
2	0.0	1606600	Toyota Rav4 2D 4WD
401	0.1	1606700	Toyota Rav4 4D 4WD
1	0.0	1606800	Toyota Paseo Conv
12	0.0	1606945	Toyota Sienna Van 2WD CE 4D
1	0.0	1606946	Toyota Sienna Van 2WD LE 4D
263	0.0	1606947	Toyota Sienna Van 2WD LE/XLE 5D
50	0.0	1606956	Toyota Sienna Van 2WD CE 5D
138	0.0	1606971	Toyota Sienna Van 2WD CE/LE 5D
51	0.0	1606972	Toyota Sienna Van 2WD XLE/LTD 5D
49	0.0	1607131	Toyota Camry Solara 2D SE
122	0.0	1607149	Toyota Camry Solara 2D SE/SLE V6
18	0.0	1607174	Toyota Camry Solara 2D SE/SLE
14	0.0	1607238	Toyota Tundra PU 4x2 V6
2	0.0	1607279	Toyota Tundra PU 4x2 V8
4	0.0	1607339	Toyota Tundra PU AC Cab 4x2 SR5 V6
18	0.0	1607366	Toyota Tundra PU AC Cab 4x2 SR5 V8
12	0.0	1607466	Toyota Tundra PU 4x4 SR5 V8
2	0.0	1607479	Toyota Tundra PU 4x4 V8
3	0.0	1607539	Toyota Tundra PU AC Cab 4x4 SR5 V6
124	0.0	1607566	Toyota Tundra PU AC Cab 4x4 SR5 V8
36	0.0	1607567	Toyota Tundra PU AC Cab 4x4 Limited V8
44	0.0	1607600	Toyota Echo 2D
115	0.0	1607700	Toyota Echo 4D
15	0.0	1607800	Toyota MR2 Spyder Conv
37	0.0	1607949	Toyota Camry Solara Conv SE/SLE V6
199	0.0	1608000	Toyota Prius 4D
1	0.0	1608148	Toyota Tacoma PU DBL Cab 4x2 Prerunner
11	0.0	1608155	Toyota Tacoma PU DBL Cab 4x2 Prerunner V6
60	0.0	1608238	Toyota Tacoma PU DBL Cab 4x4 V6
6	0.0	1608366	Toyota Sequoia 4D 4x2 SR5 V8
3	0.0	1608367	Toyota Sequoia 4D 4x2 Limited V8
60	0.0	1608466	Toyota Sequoia 4D 4x4 SR5 V8
81	0.0	1608467	Toyota Sequoia 4D 4x4 Limited V8
51	0.0	1608500	Toyota Highlander 4D 2WD
14	0.0	1608538	Toyota Highlander 4D 2WD V6
41	0.0	1608568	Toyota Highlander 4D 2WD V6/V6 Limited
44	0.0	1608600	Toyota Highlander 4D 4WD
42	0.0	1608638	Toyota Highlander 4D 4WD V6
213	0.0	1608668	Toyota Highlander 4D 4WD V6/V6 Limited
16	0.0	1608769	Toyota Matrix SW 2WD XRS
144	0.0	1608770	Toyota Matrix SW 2WD STD/XR
46	0.0	1608870	Toyota Matrix SW 4WD STD/XR

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
36	0.0	1608972	Toyota Seunna Van 4WD XLE/LTD 5D
9	0.0	1608973	Toyota Seunna Van 4WD LE 5D
2	0.0	1609066	Toyota Tundra PU DBL Cab 4x2 SR5 V8
2	0.0	1609067	Toyota Tundra PU DBL Cab 4x2 Limited V8
34	0.0	1609166	Toyota Tundra PU DBL Cab 4x4 SR5 V8
18	0.0	1609167	Toyota Tundra PU DBL Cab 4x4 Limited V8
7	0.0	1609381	Toyota Tacoma PU DBL Cab LN 4x4 Longbed V6
4	0.0	1609668	Toyota Highlander Hybrid 4D 2WD V6/V6 Limited
20	0.0	1609768	Toyota Highlander Hybrid 4D 4WD V6/V6 Limited
5	0.0	1700200	Capri/Mercur XR4TI 2D
353	0.1	1800000	Mazda Unknown Series Model
23	0.0	1801600	Mazda RX-7 Coupe
2	0.0	1801602	Mazda RX-7 Coupe Turbo
102	0.0	1801800	Mazda 626 Sedan
2	0.0	1801802	Mazda 626 Sedan Turbo
15	0.0	1801804	Mazda 626 Sedan ES
327	0.1	1801808	Mazda 626 Sedan DX/LX
149	0.0	1801810	Mazda 626 Sedan LX-V6/ES-V6
194	0.0	1801813	Mazda 626 Sedan LX/ES
27	0.0	1801815	Mazda 626 Sedan LX
85	0.0	1801900	Mazda B Series STD PU 4x2
3	0.0	1802000	Mazda B Series Long PU 4x2
2	0.0	1802101	Mazda GLC 2D FWD
1	0.0	1802200	Mazda 626/MX-6 2D
60	0.0	1802205	Mazda 626/MX-6 2D MX-6
3	0.0	1802206	Mazda 626/MX-6 2D MX-6 Turbo
31	0.0	1802207	Mazda 626/MX-6 2D MX-6 LS
40	0.0	1802500	Mazda B Series Cab+ PU 4x2
34	0.0	1802600	Mazda 323 2D 2WD
17	0.0	1802700	Mazda 323 4D 2WD
124	0.0	1802709	Mazda 323 4D 2WD Protege
15	0.0	1802900	Mazda B Series STD PU 4x4
44	0.0	1803100	Mazda B Series Cab+ PU 4x4
3	0.0	1803121	Mazda B Series Cab+ PU 4x4 2-DOOR
4	0.0	1803122	Mazda B Series Cab+ PU 4x4 4-DOOR
3	0.0	1803200	Mazda RX-7 Conv
30	0.0	1803400	Mazda 929 4D
226	0.0	1803600	Mazda MPV Van 2WD
42	0.0	1803700	Mazda MPV Van 4WD
135	0.0	1803800	Mazda MX-5 Miata Conv
3	0.0	1803823	Mazda MX-5 Miata Conv Mazdaspeed
20	0.0	1804000	Mazda Navajo 2D 4x4
27	0.0	1804100	Mazda MX-3 Coupe
15	0.0	1804111	Mazda MX-3 Coupe GS
1	0.0	1804200	Mazda Navajo 2D 4x2
70	0.0	1804300	Mazda Millenia 4D
20	0.0	1804312	Mazda Millenia 4D S
7	0.0	1804314	Mazda Millenia 4D S/Millennium Edition
42	0.0	1804320	Mazda Millenia 4D P
51	0.0	1804404	Mazda Protege 4D ES
251	0.0	1804408	Mazda Protege 4D DX/LX
2	0.0	1804415	Mazda Protege 4D LX

## Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
31	0.0	1804417	Mazda Protege 4D LX 2.0/ES 2.0
4	0.0	1804418	Mazda Protege 4D MP3
152	0.0	1804419	Mazda Protege 4D DX/LX/ES 2.0
6	0.0	1804423	Mazda Protege 4D Mazdaspeed
18	0.0	1804510	Mazda Tribute 4D 2WD LX-V6/ES-V6
4	0.0	1804512	Mazda Tribute 4D 2WD S
3	0.0	1804516	Mazda Tribute 4D 2WD DX
3	0.0	1804524	Mazda Tribute 4D 2WD LX-V6
3	0.0	1804525	Mazda Tribute 4D 2WD ES-V6
8	0.0	1804526	Mazda Tribute 4D 2WD I
76	0.0	1804610	Mazda Tribute 4D 4WD LX-V6/ES-V6
24	0.0	1804612	Mazda Tribute 4D 4WD S
14	0.0	1804616	Mazda Tribute 4D 4WD DX
32	0.0	1804624	Mazda Tribute 4D 4WD LX-V6
38	0.0	1804625	Mazda Tribute 4D 4WD ES-V6
10	0.0	1804626	Mazda Tribute 4D 4WD I
102	0.0	1804700	Mazda Protege 5 SW
195	0.0	1804812	Mazda 6 4D S
223	0.0	1804826	Mazda 6 4D I
43	0.0	1804900	Mazda RX-8 2D
110	0.0	1805012	Mazda 3 4D S
109	0.0	1805026	Mazda 3 4D I
102	0.0	1805112	Mazda 3 5D S
34	0.0	1805212	Mazda 6 5D S
12	0.0	1805226	Mazda 6 5D 1
18	0.0	1805312	Mazda 6 SW S
15	0.0	1805423	Mazda 6 4D 4WD MazdaSpeed
19	0.0	1805500	Mazda 5 SW
275	0.1	1900000	Fiat/Bertone Unknown Series Model
2	0.0	1900400	Fiat/Bertone 124/Spider Conv
4	0.0	1900403	Fiat/Bertone 124/Spider Conv Spider
194	0.0	2000000	Volvo Unknown Series Model
21	0.0	2000800	Volvo 240 4D
1	0.0	2000804	Volvo 240 4D De Luxe (DL)
34	0.0	2000807	Volvo 240 4D DL/GL
7	0.0	2000812	Volvo 240 4D Base/DL
4	0.0	2000813	Volvo 240 4D Base/GL
6	0.0	2000900	Volvo 240 SW
21	0.0	2000907	Volvo 240 SW DL/GL
3	0.0	2000912	Volvo 240 SW Base/DL
5	0.0	2000915	Volvo 240 SW Base/SE
1	0.0	2001100	Volvo 260 4D
1	0.0	2001305	Volvo 760/740 4D Grand Luxe Exec (GLE)
6	0.0	2001310	Volvo 760/740 4D 760 GLE
11	0.0	2001311	Volvo 760/740 4D 740 GLE
1	0.0	2001410	Volvo 760/740 SW 760 GLE
2	0.0	2001411	Volvo 760/740 SW 740 GLE
1	0.0	2001500	Volvo 780 2D
2	0.0	2001609	Volvo 760 4D Turbo
1	0.0	2001617	Volvo 760 4D GLE Turbo
6	0.0	2001709	Volvo 760 SW Turbo
3	0.0	2001800	Volvo 740 4D

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
7	0.0	2001802	Volvo 740 4D Grand Luxe (GL)
4	0.0	2001805	Volvo 740 4D Grand Luxe Exec (GLE)
4	0.0	2001809	Volvo 740 4D Turbo
9	0.0	2001813	Volvo 740 4D Base/GL
2	0.0	2001814	Volvo 740 4D Turbo/SE Turbo
5	0.0	2001900	Volvo 740 SW
4	0.0	2001902	Volvo 740 SW Grand Luxe (GL)
7	0.0	2001905	Volvo 740 SW Grand Luxe Exec (GLE)
9	0.0	2001909	Volvo 740 SW Turbo
5	0.0	2001913	Volvo 740 SW Base/GL
1	0.0	2001914	Volvo 740 SW Turbo/SE Turbo
1	0.0	2001917	Volvo 740 SW GLE Turbo
11	0.0	2002000	Volvo 940 4D
5	0.0	2002002	Volvo 940 4D Grand LUXE (GL)
7	0.0	2002009	Volvo 940 4D Turbo
1	0.0	2002100	Volvo 940 SW
4	0.0	2002109	Volvo 940 SW Turbo
21	0.0	2002200	Volvo 960/S90 4D
12	0.0	2002300	Volvo 960/V90 SW
21	0.0	2002400	Volvo 850 4D
20	0.0	2002409	Volvo 850 4D Turbo
25	0.0	2002419	Volvo 850 4D GLT
39	0.0	2002420	Volvo 850 4D Base/GLT
1	0.0	2002422	Volvo 850 4D R
5	0.0	2002423	Volvo 850 4D T5
9	0.0	2002500	Volvo 850 SW
8	0.0	2002509	Volvo 850 SW Turbo
1	0.0	2002519	Volvo 850 SW GLT
23	0.0	2002520	Volvo 850 SW Base/GLT
1	0.0	2002522	Volvo 850 SW R
38	0.0	2002600	Volvo S70 4D 2WD
7	0.0	2002615	Volvo S70 4D 2WD Base/SE
26	0.0	2002619	Volvo S70 4D 2WD GLT
4	0.0	2002623	Volvo S70 4D 2WD T5
5	0.0	2002628	Volvo S70 4D 2WD GLT/GLT SE
30	0.0	2002700	Volvo V70 SW 2WD
4	0.0	2002715	Volvo V70 SW 2WD Base/SE
7	0.0	2002719	Volvo V70 SW 2WD GLT
6	0.0	2002723	Volvo V70 SW 2WD T5
10	0.0	2002730	Volvo V70 SW 2WD 2.4T
2	0.0	2002738	Volvo V70 SW 2WD 2.5T
114	0.0	2002824	Volvo V70 SW 4WD XC AWD
10	0.0	2002825	Volvo V70 SW 4WD R AWD
3	0.0	2002826	Volvo V70 SW 4WD AWD
13	0.0	2002829	Volvo V70 SW 4WD XC AWD/XC AWD SE
7	0.0	2002900	Volvo C70 2D
11	0.0	2003000	Volvo C70 Conv
5	0.0	2003126	Volvo S70 4D 4WD AWD
70	0.0	2003200	Volvo S80 4D 2WD
51	0.0	2003227	Volvo S80 4D 2WD T-6
8	0.0	2003238	Volvo S80 4D 2WD 2.5T
1	0.0	2003240	Volvo S80 4D 2WD Premier

## Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
24	0.0	2003300	Volvo S40 4D
62	0.0	2003331	Volvo S40 4D 1.9T
6	0.0	2003400	Volvo V40 SW
8	0.0	2003431	Volvo V40 SW 1.9T
46	0.0	2003500	Volvo S60 4D 2WD
13	0.0	2003523	Volvo S60 4D 2WD T5
34	0.0	2003530	Volvo S60 4D 2WD 2.4T
24	0.0	2003538	Volvo S60 4D 2WD 2.5T
8	0.0	2003625	Volvo S60 4D 4WD RAWD
24	0.0	2003626	Volvo S60 4D 4WD AWD
21	0.0	2003639	Volvo S60 4D 4WD 2.5T AWD
1	0.0	2003733	Volvo XC90 4D 2WD 7-Pass
21	0.0	2003834	Volvo XC90 4D 4WD AWD 5-Pass
23	0.0	2003835	Volvo XC90 4D 4WD AWD 7-Pass
9	0.0	2003836	Volvo XC90 4D 4WD T-6 AWD 5-Pass
34	0.0	2003837	Volvo XC90 4D 4WD T-6 AWD 7-Pass
4	0.0	2003843	Volvo XC90 4D 4WD V8 AWD 7-Pass
18	0.0	2003926	Volvo S80 4D 4WD AWD
11	0.0	2004023	Volvo S40 4D 2WD T5
26	0.0	2004041	Volvo S40 4D 2WD 2.4I
5	0.0	2004142	Volvo S40 4D 4WD T5 AWD
1	0.0	2004223	Volvo V50 SW 2WD T5
3	0.0	2004241	Volvo V50 SW 2WD 2.4I
58	0.0	2100000	Audi Unknown Series Model
1	0.0	2100200	Audi 100LS 4D
4	0.0	2100601	Audi 5000 4D 2WD S
1	0.0	2100604	Audi 5000 4D 2WD CS
1	0.0	2100700	Audi 4000 4D 2WD
1	0.0	2101001	Audi 5000 SW S
2	0.0	2101201	Audi 4000 Quattro 4D 4WD S
1	0.0	2101301	Audi 5000 Quattro 4D 4WD S
2	0.0	2101304	Audi 5000 Quattro 4D 4WD CS
4	0.0	2101500	Audi 80 4D 2WD
1	0.0	2101602	Audi 80 Quattro 4D 4WD 4WD
10	0.0	2101700	Audi 90 4D 2WD
6	0.0	2101701	Audi 90 4D 2WD S
2	0.0	2101704	Audi 90 4D 2WD CS
3	0.0	2101706	Audi 90 4D 2WD Sport
5	0.0	2101802	Audi 90 Quattro 4D 4WD 4WD
1	0.0	2101806	Audi 90 Quattro 4D 4WD Sport
9	0.0	2101900	Audi 100 4D 2WD
14	0.0	2101901	Audi 100 4D 2WD S
8	0.0	2101904	Audi 100 4D 2WD CS
1	0.0	2102000	Audi 100 SW 2WD
1	0.0	2102102	Audi 100 Quattro 4D 4WD 4WD
4	0.0	2102104	Audi 100 Quattro 4D 4WD CS
1	0.0	2102200	Audi 200 4D
2	0.0	2102502	Audi Coupe Quattro 2D 4WD
3	0.0	2102602	Audi V8 Quattro 4D 4WD
4	0.0	2102702	Audi S4 Quattro 4D 4WD
8	0.0	2102710	Audi S4 Quattro 4D 4.2
19	0.0	2102711	Audi S4 Quattro 4D 2.7T



Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
1	0.0	2102804	Audi 100 Quattro SW 4WD CS
4	0.0	2102900	Audi Cabriolet Conv
6	0.0	2103000	Audi A6 4D
7	0.0	2103008	Audi A6 4D 2.8
20	0.0	2103202	Audi A6 Quattro 4D 4WD
75	0.0	2103208	Audi A6 Quattro 4D 2.8
18	0.0	2103210	Audi A6 Quattro 4D 4.2
40	0.0	2103211	Audi A6 Quattro 4D 2.7T
34	0.0	2103212	Audi A6 Quattro 4D 3.0
3	0.0	2103213	Audi A6 Quattro 4D 2.7T S-Line
16	0.0	2103214	Audi A6 Quattro 4D 3.2
1	0.0	2103219	Audi A6 Quattro 4D 4WD 4.2 S-Line
9	0.0	2103302	Audi A6 Quattro SW 4WD
2	0.0	2103402	Audi S6 Quattro 4D 4WD
1	0.0	2103502	Audi S6 Quattro SW 4WD
18	0.0	2103600	Audi A4 4D
12	0.0	2103607	Audi A4 4D 1.8T
7	0.0	2103608	Audi A4 4D 2.8
10	0.0	2103702	Audi A4 Quattro 4D 4WD
144	0.0	2103707	Audi A4 Quattro 4D 1.8T
56	0.0	2103708	Audi A4 Quattro 4D 2.8
16	0.0	2103712	Audi A4 Quattro 4D 3.0
2	0.0	2103809	Audi A8 4D 3.7
21	0.0	2103910	Audi A8 Quattro 4D 4.2
13	0.0	2104107	Audi A4 Avant Quattro SW 1.8T
8	0.0	2104108	Audi A4 Avant Quattro SW 2.8
3	0.0	2104112	Audi A4 Avant Quattro SW 3.0
20	0.0	2104208	Audi A6 Avant Quattro SW 2.8
2	0.0	2104212	Audi A6 Avant Quattro SW 3.0
6	0.0	2104300	Audi TT Coupe
20	0.0	2104400	Audi TT Coupe Quattro
7	0.0	2104500	Audi TT Roadster
12	0.0	2104600	Audi TT Roadster Quattro
18	0.0	2104710	Audi A8L Quattro 4D 4.2
2	0.0	2104810	Audi S4 Avant Quattro SW 4.2
2	0.0	2104910	Audi S8 Quattro 4D 4.2
1	0.0	2105010	Audi Allroad Quattro SW 4.2
15	0.0	2105011	Audi Allroad Quattro SW 2.7T
1	0.0	2105110	Audi S6 Avant Quattro SW 4.2
7	0.0	2105207	Audi A4 Cabriolet 1.8T
2	0.0	2105212	Audi A4 Cabriolet 3.0
2	0.0	2105217	Audi A4 Cabriolet Conv 2WD 1.8T S-Line
2	0.0	2105310	Audi RS6 Quattro 4D 4.2
8	0.0	2105412	Audi A4 Cabriolet Quattro 3.0
1	0.0	2105510	Audi S4 Cabriolet Quattro 4.2
10	0.0	2105615	Audi A3 SW 2WD 2.0T
1	0.0	2105915	Audi A4 4D 2WD 2.0T
1	0.0	2106014	Audi A4 Quattro 4D 4WD 3.2
45	0.0	2106015	Audi A4 Quattro 4D 4WD 2.0T
3	0.0	2106020	Audi A4 Quattro 4D 4WD 2.0T S-line
1	0.0	2106114	Audi A4 Avant Quattro 4WD 3.2
2	0.0	2106115	Audi A4 Avant Quattro 4WD 2.0T

## Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
1	0.0	2106210	Audi A4 Quattro 4D 4WD 4.2
5	0.0	2200000	Dodge/Mitsubishi Unknown Series Model
6	0.0	2200600	Dodge/Mitsubishi Colt 2D
1	0.0	2200605	Dodge/Mitsubishi Colt 2D E
7	0.0	2200611	Dodge/Mitsubishi Colt 2D GL
1	0.0	2200700	Dodge/Mitsubishi Colt 4D
1	0.0	2200705	Dodge/Mitsubishi Colt 4D E
1	0.0	2200711	Dodge/Mitsubishi Colt 4D GL
1	0.0	2200800	Dodge/Mitsubishi Colt Vista SW 2WD
1	0.0	2200900	Dodge/Mitsubishi Conquest 2D
10	0.0	2201100	Dodge/Mitsubishi Raider
1	0.0	2201206	Dodge/Mitsubishi Colt SW 2WD DL
19	0.0	2201400	Dodge/Mitsubishi Stealth 2D 2WD
16	0.0	2201412	Dodge/Mitsubishi Stealth 2D 2WD ES
24	0.0	2201413	Dodge/Mitsubishi Stealth 2D 2WD R/T
7	0.0	2201514	Dodge/Mitsubishi Stealth 2D 4WD R/T Turbo
386	0.1	2300000	Honda Unknown Series Model
8	0.0	2300109	Honda Civic CVCC/CRX 2D CRX HF
21	0.0	2300115	Honda Civic CVCC/CRX 2D CRX
22	0.0	2300116	Honda Civic CVCC/CRX 2D CRX SI
34	0.0	2300200	Honda Civic CVCC 3D
122	0.0	2300201	Honda Civic CVCC 3D DX
63	0.0	2300210	Honda Civic CVCC 3D SI
12	0.0	2300223	Honda Civic CVCC 3D VX
46	0.0	2300224	Honda Civic CVCC 3D CX
4	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
24	0.0	2300601	Honda Accord 2D DX
167	0.0	2300603	Honda Accord 2D LX
19	0.0	2300604	Honda Accord 2D SE
1	0.0	2300608	Honda Accord 2D SEI
32	0.0	2300611	Honda Accord 2D LXI
301	0.1	2300618	Honda Accord 2D EX
4	0.0	2300627	Honda Accord 2D LX With ABS
1	0.0	2300638	Honda Accord 2D LX-ULEV
3	0.0	2300639	Honda Accord 2D EX-ULEV
14	0.0	2300640	Honda Accord 2D LX-V6
188	0.0	2300641	Honda Accord 2D EX-V6
1	0.0	2300647	Honda Accord 2D EX With Navi
4	0.0	2300648	Honda Accord 2D LX With Side Airbags
16	0.0	2300657	Honda Accord 2D LX Special Edition
1	0.0	2300663	Honda Accord 2D EX-V6 With Navi
3	0.0	2300673	Honda Accord 2D SE-V6
24	0.0	2300800	Honda Accord 4D
71	0.0	2300801	Honda Accord 4D DX
1903	0.4	2300803	Honda Accord 4D LX
121	0.0	2300804	Honda Accord 4D SE
42	0.0	2300807	Honda Accord 4D Special Edition
2	0.0	2300808	Honda Accord 4D SEI
48	0.0	2300811	Honda Accord 4D LXI

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
1334	0.3	2300818	Honda Accord 4D EX
15	0.0	2300826	Honda Accord 4D 10th Anniversary Edition
39	0.0	2300827	Honda Accord 4D LX With ABS
3	0.0	2300833	Honda Accord 4D 25th Anniversary Edition
55	0.0	2300834	Honda Accord 4D Value Package
16	0.0	2300838	Honda Accord 4D LX-ULEV
11	0.0	2300839	Honda Accord 4D EX-ULEV
71	0.0	2300840	Honda Accord 4D LX-V6
559	0.1	2300841	Honda Accord 4D EX-V6
5	0.0	2300844	Honda Accord 4D Special Edition-ULEV
5	0.0	2300845	Honda Accord 4D EX-SULEV
7	0.0	2300847	Honda Accord 4D EX With Navi
10	0.0	2300848	Honda Accord 4D LX With Side Airbags
92	0.0	2300857	Honda Accord 4D LX Special Edition
5	0.0	2300863	Honda Accord 4D EX-V6 With Navi
7	0.0	2300874	Honda Accord 4D VP
39	0.0	2300900	Honda Prelude
4	0.0	2300904	Honda Prelude SE
26	0.0	2300906	Honda Prelude S
33	0.0	2300910	Honda Prelude SI
3	0.0	2300919	Honda Prelude SI 4WS
1	0.0	2300920	Honda Prelude SI ALB
6	0.0	2300921	Honda Prelude 2.0 S
32	0.0	2300922	Honda Prelude 2.0 SI
5	0.0	2300925	Honda Prelude VTEC
2	0.0	2300935	Honda Prelude SH
5	0.0	2301000	Honda Civic 4D
164	0.0	2301001	Honda Civic 4D DX
1518	0.3	2301003	Honda Civic 4D LX
565	0.1	2301018	Honda Civic 4D EX
19	0.0	2301027	Honda Civic 4D LX With ABS
1	0.0	2301030	Honda Civic 4D DX With ABS
112	0.0	2301037	Honda Civic 4D DX-V
55	0.0	2301048	Honda Civic 4D LX With Side Airbags
1	0.0	2301050	Honda Civic 4D DX With Side Airbags
43	0.0	2301051	Honda Civic 4D EX With Side Airbags
128	0.0	2301064	Honda Civic 4D DX-VP
9	0.0	2301065	Honda Civic 4D DX-VP with SAB
2	0.0	2301100	Honda Civic SW 4x4
30	0.0	2301203	Honda Accord SW LX
24	0.0	2301218	Honda Accord SW EX
17	0.0	2301306	Honda Civic Del Sol Conv S
22	0.0	2301310	Honda Civic Del Sol Conv SI
4	0.0	2301325	Honda Civic Del Sol Conv VTEC
173	0.0	2301401	Honda Civic 2D Coupe DX
244	0.0	2301403	Honda Civic 2D Coupe LX
24	0.0	2301410	Honda Civic 2D Coupe SI
756	0.1	2301418	Honda Civic 2D Coupe EX
13	0.0	2301428	Honda Civic 2D Coupe EX with ABS
34	0.0	2301431	Honda Civic 2D Coupe HX
8	0.0	2301448	Honda Civic 2D Coupe LX with Side Airbags
18	0.0	2301451	Honda Civic 2D Coupe EX with Side Airbags

## Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
61	0.0	2301464	Honda Civic 2D Coupe DX-VP
8	0.0	2301465	Honda Civic 2D Coupe DX-VP with Side Airbags
11	0.0	2301500	Honda Passport 4D 4x2
124	0.0	2301600	Honda Passport 4D 4x4
51	0.0	2301703	Honda Odyssey Wagon LX
14	0.0	2301718	Honda Odyssey Wagon EX
325	0.1	2301803	Honda CR-V 4D 4WD LX
105	0.0	2301804	Honda CR-V 4D 4WD SE
790	0.1	2301818	Honda CR-V 4D 4WD EX
42	0.0	2301827	Honda CR-V 4D 4WD LX with ABS
9	0.0	2301848	Honda CR-V 4D 4WD LX with Side Airbags
46	0.0	2302003	Honda CR-V 4D 2WD LX
1	0.0	2302048	Honda CR-V 4D 2WD LX with Side Airbags
2	0.0	2302100	Honda Odyssey Cargo Van
187	0.0	2302203	Honda Odyssey Minivan LX
493	0.1	2302218	Honda Odyssey Minivan EX
21	0.0	2302247	Honda Odyssey Minivan EX with Navi
109	0.0	2302254	Honda Odyssey Minivan EXL
113	0.0	2302255	Honda Odyssey Minivan EXL with RES
12	0.0	2302256	Honda Odyssey Minivan EXL with Navi
100	0.0	2302267	Honda Odyssey Minivan EX with RES
27	0.0	2302269	Honda Odyssey Minivan Touring
22	0.0	2302342	Honda S2000 Conv Soft Top
23	0.0	2302400	Honda Insight 3D
39	0.0	2302503	Honda Pilot 4D 4WD LX
116	0.0	2302518	Honda Pilot 4D 4WD EX
165	0.0	2302554	Honda Pilot 4D 4WD EXL
116	0.0	2302555	Honda Pilot 4D 4WD EXL with RES
31	0.0	2302556	Honda Pilot 4D 4WD EXL with Navi
96	0.0	2302662	Honda Civic Hybrid 4D with Side Airbags
6	0.0	2302703	Honda Element 4D 2WD LX
13	0.0	2302718	Honda Element 4D 2WD EX
1	0.0	2302751	Honda Element 4D 2WD EX with Side Airbags
1	0.0	2302776	Honda Element 4D 2WD EX-P
6	0.0	2302801	Honda Element 4D 4WD DX
25	0.0	2302803	Honda Element 4D 4WD LX
150	0.0	2302818	Honda Element 4D 4WD EX
34	0.0	2302851	Honda Element 4D 4WD EX with Side Airbags
13	0.0	2302876	Honda Element 4D 4WD EX-P
13	0.0	2303070	Honda Ridgeline SUT 4D 4WD RT
13	0.0	2303071	Honda Ridgeline SUT 4D 4WD RTS
26	0.0	2303072	Honda Ridgeline SUT 4D 4WD RTL
18	0.0	2303100	Honda Accord Hybrid 4D
4	0.0	2303168	Honda Accord Hybrid 4D NAVI
3	0.0	2303203	Honda Pilot 4D 2WD LX
1	0.0	2303218	Honda Pilot 4D 2WD EX
4	0.0	2303254	Honda Pilot 4D 2WD EX-L
11	0.0	2400000	Porsche Unknown Series Model
3	0.0	2400100	Porsche 914 Roadster
4	0.0	2400200	Porsche 911 Coupe
4	0.0	2400201	Porsche 911 Coupe Turbo
8	0.0	2400203	Porsche 911 Coupe Carrera 4/Carrera 2

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
1	0.0	2400208	Porsche 911 Coupe Turbo/GT2
4	0.0	2400300	Porsche 911 Targa
1	0.0	2400602	Porsche 924 Coupe S
2	0.0	2400700	Porsche 928 Coupe
1	0.0	2400702	Porsche 928 Coupe S
12	0.0	2400800	Porsche 944 Coupe
1	0.0	2400900	Porsche 911 Targa/Cabriolet
1	0.0	2401002	Porsche 944 Conv S
13	0.0	2401203	Porsche 911 Conv Carrera 4/Carrera 2
19	0.0	2401600	Porsche Boxter Conv
5	0.0	2401602	Porsche Boxter Conv S
4	0.0	2401700	Porsche Cayenne 4D 4WD
6	0.0	2401701	Porsche Cayenne 4D 4WD Turbo
13	0.0	2401702	Porsche Cayenne 4D 4WD S
1	0.0	2401900	Porsche 911 Coupe
1	0.0	2500000	MG Unknown Series Model
3	0.0	2500100	MG MG Midget
1	0.0	2500200	MG MGB/GT
8	0.0	2500300	MG MGB
187	0.0	2600000	Subaru Unknown Series Model
2	0.0	2601002	Subaru DL/GL SW 4WD DL
3	0.0	2601003	Subaru DL/GL SW 4WD GL
1	0.0	2601008	Subaru DL/GL SW 4WD GL Turbo
2	0.0	2601023	Subaru DL/GL SW 4WD GL/GL Turbo
1	0.0	2601202	Subaru Brat Pickup DL
1	0.0	2601702	Subaru DL/GL 4D Sedan 2WD DL
1	0.0	2601723	Subaru DL/GL 4D Sedan 2WD GL/GL Turbo
1	0.0	2601902	Subaru DL/GL SW 2WD DL
1	0.0	2601903	Subaru DL/GL SW 2WD GL
1	0.0	2602003	Subaru GL 4D 4WD GL
1	0.0	2602010	Subaru GL 4D 4WD GL-10 Turbo
2	0.0	2602113	Subaru Hardtop/XT 2D 4WD XT6
2	0.0	2602502	Subaru Justy 2D 2WD DL
2	0.0	2602503	Subaru Justy 2D 2WD GL
1	0.0	2602612	Subaru Justy 2D 4WD GL/RS
8	0.0	2602800	Subaru Loyale 4D 2WD
3	0.0	2602900	Subaru Loyale SW 2WD
2	0.0	2603100	Subaru Loyale 4D 4WD
12	0.0	2603200	Subaru Loyale SW 4WD
3	0.0	2603300	Subaru Legacy 4D 2WD
25	0.0	2603314	Subaru Legacy 4D 2WD L/L+
1	0.0	2603315	Subaru Legacy 4D 2WD LS
2	0.0	2603316	Subaru Legacy 4D 2WD LS Special
3	0.0	2603324	Subaru Legacy 4D 2WD LS/LSI
8	0.0	2603329	Subaru Legacy 4D 2WD L
8	0.0	2603414	Subaru Legacy SW 2WD L/L+
1	0.0	2603415	Subaru Legacy SW 2WD LS
2	0.0	2603416	Subaru Legacy SW 2WD LS Special
4	0.0	2603429	Subaru Legacy SW 2WD L
10	0.0	2603514	Subaru Legacy/Outback 4D 4WD L/L+
2	0.0	2603515	Subaru Legacy/Outback 4D 4WD LS
4	0.0	2603516	Subaru Legacy/Outback 4D 4WD LS Special

## Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
12	0.0	2603524	Subaru Legacy/Outback 4D 4WD LS/LSI
4	0.0	2603527	Subaru Legacy/Outback 4D 4WD L+
1	0.0	2603528	Subaru Legacy/Outback 4D 4WD Turbo Sport Sedan
64	0.0	2603529	Subaru Legacy/Outback 4D 4WD L
3	0.0	2603530	Subaru Legacy/Outback 4D 4WD LSI
33	0.0	2603537	Subaru Legacy/Outback 4D 4WD GT
4	0.0	2603538	Subaru Legacy/Outback 4D 4WD Sport Utility Sedan
14	0.0	2603541	Subaru Legacy/Outback 4D 4WD GT Limited
16	0.0	2603542	Subaru Legacy/Outback 4D 4WD Outback Limited
6	0.0	2603545	Subaru Legacy/Outback 4D 4WD Outback H6-3.0
3	0.0	2603551	Subaru Legacy/Outback 4D 4WD L Special Edition
7	0.0	2603557	Subaru Legacy/Outback 4D 4WD 2.5I
8	0.0	2603558	Subaru Legacy/Outback 4D 4WD 2.5I Limited
11	0.0	2603560	Subaru Legacy/Outback 4D 4WD 2.5 GT Limited
10	0.0	2603570	Subaru Legacy/Outback 4D 4WD 2.5I Limited/Special Edition
39	0.0	2603614	Subaru Legacy/Outback SW 4WD L/L+
4	0.0	2603615	Subaru Legacy/Outback SW 4WD LS
2	0.0	2603616	Subaru Legacy/Outback SW 4WD LS Special
6	0.0	2603624	Subaru Legacy/Outback SW 4WD LS/LSI
2	0.0	2603627	Subaru Legacy/Outback SW 4WD L+
71	0.0	2603629	Subaru Legacy/Outback SW 4WD L
2	0.0	2603630	Subaru Legacy/Outback SW 4WD LSI
22	0.0	2603632	Subaru Legacy/Outback SW 4WD Brighton
1	0.0	2603633	Subaru Legacy/Outback SW 4WD Postal
19	0.0	2603635	Subaru Legacy/Outback SW 4WD L/Outback
262	0.0	2603636	Subaru Legacy/Outback SW 4WD Outback
12	0.0	2603637	Subaru Legacy/Outback SW 4WD GT
52	0.0	2603642	Subaru Legacy/Outback SW 4WD Outback Limited
27	0.0	2603644	Subaru Legacy/Outback SW 4WD Outback H6-LL Bean
17	0.0	2603645	Subaru Legacy/Outback SW 4WD Outback H6-3.0
4	0.0	2603651	Subaru Legacy/Outback SW 4WD L Special Edition
2	0.0	2603652	Subaru Legacy/Outback SW 4WD Outback Audio Special
120	0.0	2603653	Subaru Legacy/Outback SW 4WD Outback AWD
4	0.0	2603657	Subaru Legacy/Outback SW 4WD 2.5I
1	0.0	2603658	Subaru Legacy/Outback SW 4WD 2.5I Limited
1	0.0	2603660	Subaru Legacy/Outback SW 4WD 2.5 GT Limited
2	0.0	2603703	Subaru Justy 4D 4WD GL
5	0.0	2603826	Subaru SVX 2D 4WD LS-L
1	0.0	2603931	Subaru SVX 2D 2WD LE
1	0.0	2604000	Subaru Impreza 4D 2WD
8	0.0	2604027	Subaru Impreza 4D 2WD L+
3	0.0	2604029	Subaru Impreza 4D 2WD L
3	0.0	2604115	Subaru Impreza 4D 4WD LS
27	0.0	2604117	Subaru Impreza 4D 4WD RS
7	0.0	2604127	Subaru Impreza 4D 4WD L+
18	0.0	2604129	Subaru Impreza 4D 4WD L
1	0.0	2604227	Subaru Impreza SW 2WD L+
2	0.0	2604229	Subaru Impreza SW 2WD L
5	0.0	2604317	Subaru Impreza SW 4WD RS
6	0.0	2604327	Subaru Impreza SW 4WD L+
15	0.0	2604329	Subaru Impreza SW 4WD L

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
2	0.0	2604334	Subaru Impreza SW 4WD LX
1	0.0	2604335	Subaru Impreza SW 4WD L/Outback
27	0.0	2604336	Subaru Impreza SW 4WD Outback
34	0.0	2604340	Subaru Impreza SW 4WD Outback Sport
15	0.0	2604346	Subaru Impreza SW 4WD TS
3	0.0	2604429	Subaru Impreza 2D 2WD L
7	0.0	2604517	Subaru Impreza 2D 4WD RS
7	0.0	2604529	Subaru Impreza 2D 4WD L
2	0.0	2604534	Subaru Impreza 2D 4WD LX
144	0.0	2604629	Subaru Forester 4D 4WD L
107	0.0	2604639	Subaru Forester 4D 4WD S
110	0.0	2604648	Subaru Forester 4D 4WD X
64	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
5	0.0	2604665	Subaru Forester 4D 4WD 2.5 XT Limited
5	0.0	2604668	Subaru Forester 4D 4WD X LL Bean
8	0.0	2604669	Subaru Forester 4D 4WD X Premium
10	0.0	2604700	Subaru Baja 4D 4WD
2	0.0	2604719	Subaru Baja 4D 4WD Turbo
6	0.0	2604755	Subaru Baja 4D 4WD Sport
88	0.0	2604800	Subaru Impreza WRX 4D 4WD
17	0.0	2604847	Subaru Impreza WRX 4D 4WD STI
37	0.0	2604900	Subaru Impreza WRX SW 4WD
3	0.0	2605062	Subaru Outback 4D 4WD 3.0 R
54	0.0	2605157	Subaru Outback 5D 4WD 2.5I
18	0.0	2605158	Subaru Outback 5D 4WD 2.5I Limited
2	0.0	2605161	Subaru Outback 5D 4WD 2.5 XT
7	0.0	2605163	Subaru Outback 5D 4WD H6-3.0 R LL Bean
3	0.0	2605164	Subaru Outback 5D 4WD H6-3.0 R VDC Limited
8	0.0	2605165	Subaru Outback 5D 4WD 2.5 XT Limited
2	0.0	2605171	Subaru Outback 5D 4WD 3.0 R LL BEAN
1	0.0	2605172	Subaru Outback 5D 4WD 3.0 R VDC Limited
10	0.0	2605266	Subaru B9 Tribeca 4D 4WD 3.0 H6 5-pass
7	0.0	2605267	Subaru B9 Tribeca 4D 4WD 3.0 H6 7-pass
1	0.0	2700305	Chry/Plym/Mits Champ 2D Deluxe
9	0.0	2700500	Chry/Plym/Mits Colt 2D
3	0.0	2700506	Chry/Plym/Mits Colt 2D E
5	0.0	2700513	Chry/Plym/Mits Colt 2D GL
2	0.0	2700600	Chry/Plym/Mits Colt 4D
2	0.0	2700613	Chry/Plym/Mits Colt 4D GL
1	0.0	2700700	Chry/Plym/Mits Colt Vista SW 2WD
1	0.0	2700714	Chry/Plym/Mits Colt Vista SW 2WD SE
4	0.0	2700800	Chry/Plym/Mits Conquest 2D
1	0.0	2700812	Chry/Plym/Mits Conquest 2D TSI
1	0.0	2700908	Chry/Plym/Mits Colt Vista SW 4WD AWD
2	0.0	2701007	Chry/Plym/Mits Colt SW 2WD DL
63	0.0	2800000	GMCA/Passport Unknown Series Model
1	0.0	2801500	GMCA/Passport Parisienne 2D
1	0.0	2801606	GMCA/Passport Parisienne 4D Brougham
2	0.0	2802900	GMCA/Passport Firefly 4D
3	0.0	2803000	GMCA/Passport Tempest 4D

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## Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
4900	0.9	2900000	Chevrolet/Geo Truck Unknown Series Model
9	0.0	2900100	Chevrolet/Geo 10/1500 Chassis C 1/2T
1681	0.3	2900200	Chevrolet/Geo 10/1500 PU 1/2T
19	0.0	2900201	Chevrolet/Geo 10/1500 PU 1/2T 4-Wheel Drive
274	0.1	2900300	Chevrolet/Geo Suburban 1/2T
2	0.0	2900305	Chevrolet/Geo Suburban 1/2T Incomplete
2	0.0	2900400	Chevrolet/Geo Blazer 1/2T
3	0.0	2900401	Chevrolet/Geo Blazer 1/2T 4-Wheel Drive
13	0.0	2900500	Chevrolet/Geo 20/2500 Chassis C 3/4T
328	0.1	2900600	Chevrolet/Geo 20/2500 PU 3/4T
13	0.0	2900601	Chevrolet/Geo 20/2500 PU 3/4T 4-Wheel Drive
40	0.0	2900700	Chevrolet/Geo Suburban 3/4T
1	0.0	2900706	Chevrolet/Geo Suburban 3/4T Truck
31	0.0	2900800	Chevrolet/Geo 30 Chassis Cab 1T
18	0.0	2900900	Chevrolet/Geo 30 Pickup 1T
255	0.0	2901000	Chevrolet/Geo Chevan/EXP CG 1500 4x2
437	0.1	2901005	Chevrolet/Geo Chevan/EXP CG 1500 4x2 Incomplete
2	0.0	2901100	Chevrolet/Geo Sportvan 1/2T
536	0.1	2901200	Chevrolet/Geo Chevan/EXP CG 2500 4x2
689	0.1	2901205	Chevrolet/Geo Chevan/EXP CG 2500 4x2 Incomplete
69	0.0	2901300	Chevrolet/Geo Sportvan 3/4T
2	0.0	2901400	Chevrolet/Geo Cutaway Van 1T
44	0.0	2901500	Chevrolet/Geo Chevyvan 1T
2	0.0	2901505	Chevrolet/Geo Chevyvan 1T Incomplete
2	0.0	2901600	Chevrolet/Geo Sportvan 1T
9	0.0	2901608	Chevrolet/Geo Sportvan 1T Bus
1	0.0	2901700	Chevrolet/Geo LUV Pickup
1417	0.3	2901801	Chevrolet/Geo Suburban 1/2T 4x4 4-Wheel Drive
11	0.0	2901805	Chevrolet/Geo Suburban 1/2T 4x4 Incomplete
284	0.1	2901901	Chevrolet/Geo Blazer 1/2T 4x4 4-Wheel Drive
1	0.0	2901906	Chevrolet/Geo Blazer 1/2T 4x4 Truck
118	0.0	2902001	Chevrolet/Geo Suburban 3/4T 4x4 4-Wheel Drive
16	0.0	2902101	Chevrolet/Geo 10/1500 CC 1/2T 4x4 4-Wheel Drive
1120	0.2	2902201	Chevrolet/Geo 10/1500 PU 1/2T 4x4 4-Wheel Drive
2	0.0	2902301	Chevrolet/Geo 20/2500 CC 3/4T 4x4 4-Wheel Drive
355	0.1	2902401	Chevrolet/Geo 20/2500 PU 3/4T 4x4 4-Wheel Drive
9	0.0	2902501	Chevrolet/Geo 30 Chassis C 1T 4x4 4-Wheel Drive
4	0.0	2902601	Chevrolet/Geo 30 Pickup 1T 4x4 4-Wheel Drive
25	0.0	2903000	Chevrolet/Geo El Camino
850	0.2	2903201	Chevrolet/Geo Tahoe 4D 4x4 4-Wheel Drive
39	0.0	2903210	Chevrolet/Geo Tahoe 4D 4x4 Z71
47	0.0	2903300	Chevrolet/Geo Tahoe 4D 4x2
6	0.0	2903309	Chevrolet/Geo Tahoe 4D 4x2 Limited
3	0.0	2903400	Chevrolet/Geo Tahoe 2D 4x2
37	0.0	2903500	Chevrolet/Geo Tracker 4D 4x2
7	0.0	2903512	Chevrolet/Geo Tracker 4D 4x2 LT
334	0.1	2903600	Chevrolet/Geo Tracker 4D 4x4
118	0.0	2903611	Chevrolet/Geo Tracker 4D 4x4 ZR2 Sport
155	0.0	2903612	Chevrolet/Geo Tracker 4D 4x4 LT
59	0.0	2903700	Chevrolet/Geo Express Van 1500 4x2
13	0.0	2903800	Chevrolet/Geo Express Van 2500 4x2
20	0.0	2903808	Chevrolet/Geo Express Van 2500 4x2 Bus



Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
1	0.0	2903900	Chevrolet/Geo Express Van 3500 4x2
11	0.0	2903908	Chevrolet/Geo Express Van 3500 4x2 Bus
2418	0.5	2904100	Chevrolet/Geo S10 Pickup 4x2
271	0.1	2904201	Chevrolet/Geo T10 Pickup 4x4 4-Wheel Drive
656	0.1	2904300	Chevrolet/Geo S10 Blazer 2D 4x2
1349	0.3	2904401	Chevrolet/Geo T10 Blazer 2D 4x4 4-Wheel Drive
1	0.0	2904405	Chevrolet/Geo T10 Blazer 2D 4x4 Incomplete
23	0.0	2904500	Chevrolet/Geo S10 Chassis Cab 4x2
259	0.0	2904607	Chevrolet/Geo Astro Van 4x2 MPV
80	0.0	2904705	Chevrolet/Geo Astro Cargo Van 4x2 Incomplete
52	0.0	2904706	Chevrolet/Geo Astro Cargo Van 4x2 Truck
1502	0.3	2904800	Chevrolet/Geo S10 PU Ext Cab 4x2
870	0.2	2904901	Chevrolet/Geo T10 PU Ext Cab 4x4 4-Wheel Drive
2	0.0	2905002	Chevrolet/Geo 30/3500 Crew CC 1T 4x2 Bonus/Crew Cab
47	0.0	2905102	Chevrolet/Geo 30/3500 CR PU 1T 4x2 Bonus/Crew Cab
67	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
37	0.0	2905600	Chevrolet/Geo Cutaway/RV Cut Van 1T
685	0.1	2905700	Chevrolet/Geo 1500 PU Ext C 1/2T 4x2
1748	0.3	2905801	Chevrolet/Geo 1500 PU Ext C 1/2T 4x4 4-Wheel Drive
166	0.0	2905900	Chevrolet/Geo 2500 PU Ext C 3/4T 4x2
233	0.0	2906001	Chevrolet/Geo 2500 PU Ext C 3/4T 4x4 4-Wheel Drive
27	0.0	2906100	Chevrolet/Geo 3500 PU Ext C 1T 4x2
34	0.0	2906201	Chevrolet/Geo 3500 PU Ext C 1T 4x4 4-Wheel Drive
5	0.0	2906300	Chevrolet/Geo 3500 CC Ext C 1T 4x2
5	0.0	2906401	Chevrolet/Geo 3500 CC Ext C 1T 4x4 4-Wheel Drive
129	0.0	2906500	Chevrolet/Geo 3500 CC 1T 4x2 (C Body)
37	0.0	2906601	Chevrolet/Geo 3500 CC 1T 4x4 (K Body) 4-Wheel Drive
28	0.0	2906700	Chevrolet/Geo 3500 PU 1T 4x2 (C Body)
43	0.0	2906801	Chevrolet/Geo 3500 PU 1T 4x4 (K Body) 4-Wheel Drive
294	0.1	2906900	Chevrolet/Geo Geo Tracker 2D 4x4
11	0.0	2906911	Chevrolet/Geo Geo Tracker 2D 4x4 ZR2 Sport
493	0.1	2907007	Chevrolet/Geo Lumina APV/Van MPV
4	0.0	2907105	Chevrolet/Geo Lumina APV Cargo Van Incomplete
5	0.0	2907106	Chevrolet/Geo Lumina APV Cargo Van Truck
11	0.0	2907207	Chevrolet/Geo Astro Van 4x4 MPV
3	0.0	2907305	Chevrolet/Geo Astro Cargo Van 4x4 Incomplete
749	0.1	2907407	Chevrolet/Geo Astro Ext Van 4x2 MPV
339	0.1	2907505	Chevrolet/Geo Astro Ext Cargo Van 4x2 Incomplete
204	0.0	2907506	Chevrolet/Geo Astro Ext Cargo Van 4x2 Truck
515	0.1	2907607	Chevrolet/Geo Astro Ext Van 4x4 MPV
68	0.0	2907705	Chevrolet/Geo Astro Ext Cargo Van 4x4 Incomplete
39	0.0	2907706	Chevrolet/Geo Astro Ext Cargo Van 4x4 Truck
9	0.0	2907808	Chevrolet/Geo Sportvan 1T Ext Bus
19	0.0	2907900	Chevrolet/Geo Chevyvan 1T Ext
1	0.0	2907905	Chevrolet/Geo Chevyvan 1T Ext Incomplete
4305	0.8	2908001	Chevrolet/Geo T10 Blazer 4D 4x4 4-Wheel Drive
1	0.0	2908006	Chevrolet/Geo T10 Blazer 4D 4x4 Truck
250	0.0	2908100	Chevrolet/Geo S10 Blazer 4D 4x2
2	0.0	2908106	Chevrolet/Geo S10 Blazer 4D 4x2 Truck
77	0.0	2908200	Chevrolet/Geo Geo Tracker 2D 4x2

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2006	Prcnt	Code	Value and Description
28	0.0	2908300	Chevrolet/Geo 1500 CC Ext C 1/2T 4x2
60	0.0	2908401	Chevrolet/Geo 1500 CC Ext C 1/2T 4x4 4-Wheel Drive
3	0.0	2908601	Chevrolet/Geo 2500 CC Ext C 3/4T 4x4 4-Wheel Drive
38	0.0	2908700	Chevrolet/Geo P30 RV Chassis
100	0.0	2908808	Chevrolet/Geo Express Van 3500 Ext 4x2 Bus
169	0.0	2908900	Chevrolet/Geo Chevan/Exp CG 3500 4x2
1	0.0	2908905	Chevrolet/Geo Chevan/Exp CG 3500 4x2 Incomplete
105	0.0	2909000	Chevrolet/Geo Chevan/Exp CG 3500 Ext 4x2
213	0.0	2909100	Chevrolet/Geo Cut/RV Cut V 3500
13	0.0	2909208	Chevrolet/Geo Express Van 2500 Ext 4x2 Bus
100	0.0	2909300	Chevrolet/Geo Chevan/Exp CG 2500 Ext 4x2
1	0.0	2909305	Chevrolet/Geo Chevan/Exp CG 2500 Ext 4x2 Incomplete
669	0.1	2909407	Chevrolet/Geo Venture Van SWB 2WD MPV
2415	0.5	2909507	Chevrolet/Geo Venture Van LWB 2WD MPV
15	0.0	2909605	Chevrolet/Geo Venture Cargo Van 2WD Incomplete
764	0.1	2909700	Chevrolet/Geo Silverado 1500 PU 4x2
773	0.1	2909800	Chevrolet/Geo Silverado 1500 PU E C 4x2
674	0.1	2909900	Chevrolet/Geo Silverado 1500 PU 4x4
3100	0.6	2910000	Chevrolet/Geo Silverado 1500 PU E C 4x4
79	0.0	2910500	Chevrolet/Geo Silverado 2500 PU 4x2
85	0.0	2910600	Chevrolet/Geo Silverado 2500 PU E C 4x2
316	0.1	2910700	Chevrolet/Geo Silverado 2500 PU 4x4
927	0.2	2910800	Chevrolet/Geo Silverado 2500 PU E C 4x4
27	0.0	2910900	Chevrolet/Geo Silverado 2500 CC 4x2
3	0.0	2911100	Chevrolet/Geo Silverado 2500 CC 4x4
38	0.0	2911303	Chevrolet/Geo Crew Cab PU 3/4T 4x4 Bonus/Crew Cab 4WD
107	0.0	2911400	Chevrolet/Geo Tahoe 4D 4x2
1132	0.2	2911500	Chevrolet/Geo Tahoe 4D 4x4
18	0.0	2911600	Chevrolet/Geo Silverado 2500 CR PU 4x2
658	0.1	2911700	Chevrolet/Geo Silverado 2500 CR PU 4x4
5	0.0	2911900	Chevrolet/Geo Silverado 3500 PU E C 4x2
15	0.0	2912000	Chevrolet/Geo Silverado 3500 PU 4x4
39	0.0	2912100	Chevrolet/Geo Silverado 3500 PU E C 4x4
50	0.0	2912200	Chevrolet/Geo Silverado 3500 CC 4x2
5	0.0	2912300	Chevrolet/Geo Silverado 3500 CC E C 4x2
24	0.0	2912400	Chevrolet/Geo Silverado 3500 CC 4x4
8	0.0	2912500	Chevrolet/Geo Silverado 3500 CC E C 4x4
1	0.0	2912700	Chevrolet/Geo Silverado 3500 CR CC 4x4
5	0.0	2912800	Chevrolet/Geo Silverado 3500 CR PU 4x2
62	0.0	2912900	Chevrolet/Geo Silverado 3500 CR PU 4x4
267	0.1	2913100	Chevrolet/Geo T10 Crew Cab PU 4x4
678	0.1	2913200	Chevrolet/Geo Trailblazer 4D 4x2
3173	0.6	2913300	Chevrolet/Geo Trailblazer 4D 4x4
53	0.0	2913400	Chevrolet/Geo Silverado 1500 CR PU 4x2
402	0.1	2913500	Chevrolet/Geo Silverado 1500 CR PU 4x4
2	0.0	2913900	Chevrolet/Geo Silverado 2500 CR CC 4x4
113	0.0	2914000	Chevrolet/Geo Avalanche 1500 4D 4x2
764	0.1	2914100	Chevrolet/Geo Avalanche 1500 4D 4x4
54	0.0	2914207	Chevrolet/Geo Venture Van LWB 4WD MPV
17	0.0	2914400	Chevrolet/Geo Avalanche 2500 4D 4x4
170	0.0	2914500	Chevrolet/Geo Trailblazer Ext 4D 4x2
1003	0.2	2914600	Chevrolet/Geo Trailblazer Ext 4D 4x4

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
8	0.0	2914700	Chevrolet/Geo SSR Pickup 4x2
11	0.0	2914800	Chevrolet/Geo Express Van 1500 4x4
7	0.0	2915100	Chevrolet/Geo Express Cargo Van 1500 4x4
20	0.0	2915105	Chevrolet/Geo Express Cargo Van 1500 4x4 Incomplete
4	0.0	2915200	Chevrolet/Geo Express Cargo Van 2500 4x4
98	0.0	2915400	Chevrolet/Geo Colorado PU 4x2
88	0.0	2915700	Chevrolet/Geo Colorado PU E C 4x2
92	0.0	2916000	Chevrolet/Geo Colorado CR PU 4x2
109	0.0	2916312	Chevrolet/Geo Equinox 4D 2WD LT
139	0.0	2916314	Chevrolet/Geo Equinox 4D 2WD LS
360	0.1	2916412	Chevrolet/Geo Equinox 4D 4WD LT
164	0.0	2916414	Chevrolet/Geo Equinox 4D 4WD LS
32	0.0	2916500	Chevrolet/Geo Colorado PU 4x4
124	0.0	2916600	Chevrolet/Geo Colorado PU E C 4x4
246	0.0	2916700	Chevrolet/Geo Colorado CR PU 4x4
38	0.0	2917000	Chevrolet/Geo Uplander Van LWB 2WD
46	0.0	2917012	Chevrolet/Geo Uplander Van LWB 2WD LT
81	0.0	2917014	Chevrolet/Geo Uplander Van LWB 2WD LS
20	0.0	2917112	Chevrolet/Geo Uplander Van LWB 4WD LT
1	0.0	2917214	Chevrolet/Geo Uplander Van SWB 2WD LS
2779	0.5	3000000	GMC Unknown Series Model
7	0.0	3000100	GMC 1500 Chassis C 1/2T
653	0.1	3000200	GMC 1500 Pickup 1/2T
4	0.0	3000201	GMC 1500 Pickup 1/2T 4-Wheel Drive
129	0.0	3000300	GMC Suburban 1/2T
1	0.0	3000306	GMC Suburban 1/2T Incomplete
1	0.0	3000307	GMC Suburban 1/2T Truck
4	0.0	3000500	GMC 2500 Chassis C 3/4T
113	0.0	3000600	GMC 2500 Pickup 3/4T
3	0.0	3000601	GMC 2500 Pickup 3/4T 4-Wheel Drive
16	0.0	3000700	GMC Suburban 3/4T
1	0.0	3000707	GMC Suburban 3/4T Truck
17	0.0	3000800	GMC 3500 Chassis Cab 1T
5	0.0	3000900	GMC 3500 Pickup 1T
11	0.0	3001000	GMC Vandura 1/2T
1	0.0	3001006	GMC Vandura 1/2T Incomplete
3	0.0	3001100	GMC Rally Van 1/2T
46	0.0	3001200	GMC Vandura 3/4T
230	0.0	3001206	GMC Vandura 3/4T Incomplete
29	0.0	3001300	GMC Rally Van 3/4T
3	0.0	3001400	GMC Cutaway Van 1T
17	0.0	3001500	GMC Vandura 1T
1	0.0	3001506	GMC Vandura 1T Incomplete
4	0.0	3001609	GMC Rally Wagon 1T Bus
1	0.0	3001800	GMC 148 Motorhome
3	0.0	3002000	GMC Caballero
456	0.1	3002101	GMC Suburban 1/2T 4x4 4-Wheel Drive
19	0.0	3002106	GMC Suburban 1/2T 4x4 Incomplete
27	0.0	3002201	GMC Jimmy 1/2T 4x4 4-Wheel Drive
52	0.0	3002301	GMC Suburban 3/4T 4x4 4-Wheel Drive
4	0.0	3002501	GMC 1500 Chass 1/2T 4x4 4-Wheel Drive
408	0.1	3002601	GMC 1500 Pickup 1/2T 4x4 4-Wheel Drive

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## Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
3	0.0	3002701	GMC 2500 Chass 3/4T 4x4 4-Wheel Drive
161	0.0	3002801	GMC 2500 Pickup 3/4T 4x4 4-Wheel Drive
4	0.0	3002901	GMC 3500 Chass C 1T 4x4 4-Wheel Drive
150	0.0	3003101	GMC Yukon 2D 4x4 4-Wheel Drive
475	0.1	3003201	GMC Yukon 4D 4x4 4-Wheel Drive
5	0.0	3003300	GMC Yukon 4D 4x2
22	0.0	3003500	GMC Savana Van 1500 4x2
5	0.0	3003600	GMC Savana Van 2500 4x2
4	0.0	3003609	GMC Savana Van 2500 4x2 Bus
4	0.0	3003709	GMC Savana Van 3500 4x2 Bus
53	0.0	3003800	GMC Savana Cargo Van 1500 4x2
167	0.0	3003806	GMC Savana Cargo Van 1500 4x2 Incomplete
200	0.0	3003900	GMC Savana Cargo Van 2500 4x2
5	0.0	3003906	GMC Savana Cargo Van 2500 4x2 Incomplete
26	0.0	3004000	GMC Cutaway/RV Cut Van 1T
620	0.1	3004100	GMC S15/Sonoma Pickup 4x2
82	0.0	3004201	GMC T15/Sonoma Pickup 4x4 4-Wheel Drive
122	0.0	3004300	GMC S15 Jimmy 2D 4x2
487	0.1	3004401	GMC T15 Jimmy 2D 4x4 4-Wheel Drive
2	0.0	3004500	GMC S15 Chassis Cab 4x2
124	0.0	3004608	GMC Safari Van 4x2 MPV
20	0.0	3004706	GMC Safari Cargo Van 4x2 Incomplete
14	0.0	3004707	GMC Safari Cargo Van 4x2 Truck
647	0.1	3004800	GMC S15/Sonoma PU Ext Cab 4x2
341	0.1	3004901	GMC T15/Sonoma PU Ext Cab 4x4 4-Wheel Drive
2	0.0	3005003	GMC 3500 Crew C Chass 1T 4x2 Crew/Bonus Cab
12	0.0	3005103	GMC 3500 Crew PU 1T 4x2 Crew/Bonus Cab
2	0.0	3005204	GMC 3500 Crew CC 1T 4x4 Crew/Bonus Cab 4WD
30	0.0	3005304	GMC 3500 Crew PU 1T 4x4 Crew/Bonus Cab 4WD
3	0.0	3005503	GMC 2500 Crew PU 3/4T 4x2 Crew/Bonus Cab
10	0.0	3005604	GMC 2500 Crew PU 3/4T 4x4 Crew/Bonus Cab 4WD
301	0.1	3005700	GMC 1500 PU Ext C 1/2T 4x2
821	0.2	3005801	GMC 1500 PU Ext C 1/2T 4x4 4-Wheel Drive
59	0.0	3005900	GMC 2500 PU Ext C 3/4T 4x2
119	0.0	3006001	GMC 2500 PU Ext C 3/4T 4x4 4-Wheel Drive
12	0.0	3006100	GMC 3500 PU Ext C 1T 4x2
7	0.0	3006201	GMC 3500 PU Ext C 1T 4x4 4-Wheel Drive
74	0.0	3006500	GMC 3500 CC 1T 4x2 (C Body)
14	0.0	3006601	GMC 3500 CC 1T 4x4 (K Body) 4-Wheel Drive
11	0.0	3006700	GMC 3500 PU 1T 4x2 (C Body)
24	0.0	3006801	GMC 3500 PU 1T 4x4 (K Body) 4-Wheel Drive
8	0.0	3006908	GMC Safari Van 4x4 MPV
1	0.0	3007006	GMC Safari Cargo Van 4x4 Incomplete
440	0.1	3007108	GMC Safari Ext Van 4x2 MPV
74	0.0	3007206	GMC Safari Ext Cargo Van 4x2 Incomplete
48	0.0	3007207	GMC Safari Ext Cargo Van 4x2 Truck
298	0.1	3007308	GMC Safari Ext Van 4x4 MPV
26	0.0	3007406	GMC Safari Ext Cargo Van 4x4 Incomplete
21	0.0	3007407	GMC Safari Ext Cargo Van 4x4 Truck
3	0.0	3007509	GMC Rally Wagon 1T Ext Bus
6	0.0	3007600	GMC Vandura 1T Ext
2228	0.4	3007701	GMC T15 Jimmy 4D 4x4 4-Wheel Drive

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
94	0.0	3007800	GMC S15 Jimmy 4D 4x2
8	0.0	3008100	GMC 1500 CC Ext C 1/2T 4x2
21	0.0	3008201	GMC 1500 CC Ext C 1/2T 4x4 4-Wheel Drive
3	0.0	3008500	GMC P30 RV Chassis
95	0.0	3008600	GMC Savana Cargo Van 3500 4x2
1	0.0	3008606	GMC Savana Cargo Van 3500 4x2 Incomplete
14	0.0	3008709	GMC Savana Van 3500 Ext 4x2 Bus
80	0.0	3008800	GMC Savana CG V 3500 Ext 4x2
101	0.0	3008900	GMC CUT/RV Cut V 3500
2	0.0	3009009	GMC Savana Van 2500 Ext 4x2 Bus
42	0.0	3009100	GMC Savana CG V 2500 Ext 4x2
278	0.1	3009200	GMC Sierra 1500 PU 4x2
210	0.0	3009300	GMC Sierra 1500 PU E C 4x2
202	0.0	3009400	GMC Sierra 1500 PU 4x4
1189	0.2	3009500	GMC Sierra 1500 PU E C 4x4
24	0.0	3010000	GMC Sierra 2500 PU 4x2
46	0.0	3010100	GMC Sierra 2500 PU E C 4x2
139	0.0	3010200	GMC Sierra 2500 PU 4x4
371	0.1	3010300	GMC Sierra 2500 PU E C 4x4
4	0.0	3010400	GMC Sierra 2500 CC 4x2
1	0.0	3010600	GMC Sierra 2500 CC 4x4
26	0.0	3010800	GMC Yukon XL 1/2T 4x2
429	0.1	3010900	GMC Yukon XL 1/2T 4x4
181	0.0	3010912	GMC Yukon XL 1/2T 4x4 Denali
32	0.0	3011100	GMC Yukon XL 3/4T 4x4
14	0.0	3011200	GMC Yukon 4D 4x2
486	0.1	3011300	GMC Yukon 4D 4x4
175	0.0	3011312	GMC Yukon 4D 4x4 Denali
7	0.0	3011400	GMC Sierra 2500 CR PU 4x2
257	0.0	3011500	GMC Sierra 2500 CR PU 4x4
4	0.0	3011700	GMC Sierra 3500 PU E C 4x2
6	0.0	3011800	GMC Sierra 3500 PU 4x4
16	0.0	3011900	GMC Sierra 3500 PU E C 4x4
7	0.0	3012000	GMC Sierra 3500 CC 4x2
13	0.0	3012200	GMC Sierra 3500 CC 4x4
2	0.0	3012300	GMC Sierra 3500 CC E C 4x4
4	0.0	3012600	GMC Sierra 3500 CR PU 4x2
37	0.0	3012700	GMC Sierra 3500 CR PU 4x4
92	0.0	3012900	GMC Sonoma Crew Cab PU 4x4
184	0.0	3013000	GMC Envoy 4D 4x2
1661	0.3	3013100	GMC Envoy 4D 4x4
17	0.0	3013200	GMC Sierra 1500 CR PU 4x2
174	0.0	3013300	GMC Sierra 1500 CR PU 4x4
1	0.0	3013500	GMC Sierra 1500 CR CC 4x4
46	0.0	3013800	GMC Envoy XL 4D 4x2
641	0.1	3013900	GMC Envoy XL 4D 4x4
4	0.0	3014000	GMC Savana Van 1500 4x4
9	0.0	3014300	GMC Savana Cargo Van 1500 4x4
9	0.0	3014306	GMC Savana Cargo Van 1500 4x4 Incomplete
2	0.0	3014400	GMC Savana Cargo Van 2500 4x4
21	0.0	3014600	GMC Canyon PU 4x2
25	0.0	3014900	GMC Canyon PU E C 4x2

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## Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
17	0.0	3015200	GMC Canyon CR PU 4x2
5	0.0	3015500	GMC Envoy XUV 4D 4x2
87	0.0	3015600	GMC Envoy XUV 4D 4x4
9	0.0	3015700	GMC Canyon PU 4x4
44	0.0	3015800	GMC Canyon PU E C 4x4
65	0.0	3015900	GMC Canyon CR PU 4x4
2384	0.4	3100000	Ford Truck Unknown Series Model
363	0.1	3100201	Ford E150 Econo Club Wagon Club Wagon
3	0.0	3100401	Ford E250 Econo Club Wagon Club Wagon
96	0.0	3100601	Ford E350 Econo Club Wagon Club Wagon
293	0.1	3100608	Ford E350 Econo Club Wagon Super Club Wagon
37	0.0	3100700	Ford F100 Pickup 4x2
1586	0.3	3100800	Ford F150 Pickup 4x2
74	0.0	3100823	Ford F150 Pickup 4x2 Flareside
720	0.1	3100824	Ford F150 Pickup 4x2 Styleside
351	0.1	3100900	Ford F250 Pickup 4x2
27	0.0	3100924	Ford F250 Pickup 4x2 Styleside
41	0.0	3101000	Ford F350 Pickup 4x2
2	0.0	3101026	Ford F350 Pickup 4x2 Dual Rear Wheels
17	0.0	3101100	Ford Bronco
268	0.1	3101114	Ford Bronco 4-Wheel Drive
646	0.1	3101302	Ford E150 Econo Cargo Van Cargo Van
5	0.0	3101303	Ford E150 Econo Cargo Van Window Van
1	0.0	3101304	Ford E150 Econo Cargo Van Display Van
1	0.0	3101309	Ford E150 Econo Cargo Van Super Cargo Van
1	0.0	3101310	Ford E150 Econo Cargo Van Super Window Van
1123	0.2	3101320	Ford E150 Econo Cargo Van Incomplete
778	0.1	3101402	Ford E250 Econo Cargo Van Cargo Van
2	0.0	3101403	Ford E250 Econo Cargo Van Window Van
277	0.1	3101409	Ford E250 Econo Cargo Van Super Cargo Van
49	0.0	3101420	Ford E250 Econo Cargo Van Incomplete
287	0.1	3101502	Ford E350 Econo Cargo Van Cargo Van
3	0.0	3101503	Ford E350 Econo Cargo Van Window Van
249	0.0	3101509	Ford E350 Econo Cargo Van Super Cargo Van
90	0.0	3101520	Ford E350 Econo Cargo Van Incomplete
9	0.0	3102000	Ford F250 Chassis C 4x2
151	0.0	3102100	Ford F350 Chassis C 4x2
93	0.0	3102126	Ford F350 Chassis C 4x2 Dual Rear Wheels
12	0.0	3102200	Ford F150 Pickup 4x4
636	0.1	3102214	Ford F150 Pickup 4x4 4-Wheel Drive
59	0.0	3102223	Ford F150 Pickup 4x4 Flareside
345	0.1	3102224	Ford F150 Pickup 4x4 Styleside
5	0.0	3102400	Ford F250 Pickup 4x4
544	0.1	3102414	Ford F250 Pickup 4x4 4-Wheel Drive
53	0.0	3102424	Ford F250 Pickup 4x4 Styleside
46	0.0	3102514	Ford F350 Chassis C 4x4 4-Wheel Drive
44	0.0	3102526	Ford F350 Chassis C 4x4 Dual Rear Wheels
2	0.0	3102600	Ford F350 Pickup 4x4
239	0.0	3102614	Ford F350 Pickup 4x4 4-Wheel Drive
6	0.0	3102626	Ford F350 Pickup 4x4 Dual Rear Wheels
1	0.0	3102714	Ford F250 Chassis C 4x4 4-Wheel Drive
2742	0.5	3102800	Ford Ranger Pickup 4x2

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
324	0.1	3102914	Ford Ranger Pickup 4x4 4-Wheel Drive
161	0.0	3103100	Ford Bronco II 4x4
598	0.1	3103217	Ford Aerostar Van 4x2 Window Wagon
36	0.0	3103302	Ford Aerostar Cargo V 4x2 Cargo Van
3	0.0	3103303	Ford Aerostar Cargo V 4x2 Window Van
4	0.0	3103320	Ford Aerostar Cargo V 4x2 Incomplete
8	0.0	3103400	Ford Bronco II 4x2
3	0.0	3103505	Ford E250 Cutaway/Chassis Cutaway
2	0.0	3103516	Ford E250 Cutaway/Chassis Stripped Chassis
350	0.1	3103705	Ford E350 Cutaway/Chassis Van Cutaway
8	0.0	3103716	Ford E350 Cutaway/Chassis Van Stripped Chassis
91	0.0	3103807	Ford E350 RV Cutaway Van RV Cutaway
427	0.1	3104012	Ford F150 Super PU 4x2 Super Pickup 4x2
92	0.0	3104023	Ford F150 Super PU 4x2 Flareside
1355	0.3	3104024	Ford F150 Super PU 4x2 Styleside
196	0.0	3104112	Ford F250 Super PU 4x2 Super Pickup 4x2
47	0.0	3104124	Ford F250 Super PU 4x2 Styleside
51	0.0	3104212	Ford F350 Super PU 4x2 Super Pickup 4x2
9	0.0	3104226	Ford F350 Super PU 4x2 Dual Rear Wheels
115	0.0	3104315	Ford F350 Crew C PU 4x2 Crew Cab
45	0.0	3104326	Ford F350 Crew C PU 4x2 Dual Rear Wheels
365	0.1	3104413	Ford F150 Super PU 4x4 Super Pickup 4x4
200	0.0	3104423	Ford F150 Super PU 4x4 Flareside
1908	0.4	3104424	Ford F150 Super PU 4x4 Styleside
937	0.2	3104513	Ford F250 Super PU 4x4 Super Pickup 4x4
197	0.0	3104524	Ford F250 Super PU 4x4 Styleside
547	0.1	3104615	Ford F350 Crew C PU 4x4 Crew Cab
153	0.0	3104626	Ford F350 Crew C PU 4x4 Dual Rear Wheels
1243	0.2	3104718	Ford Ranger Super PU 4x2 Super Cab
205	0.0	3104747	Ford Ranger Super PU 4x2 2-Door
312	0.1	3104748	Ford Ranger Super PU 4x2 4-Door
1253	0.2	3104818	Ford Ranger Super PU 4x4 Super Cab
100	0.0	3104847	Ford Ranger Super PU 4x4 2-Door
724	0.1	3104848	Ford Ranger Super PU 4x4 4-Door
223	0.0	3104914	Ford F350 Super PU 4x4 4-Wheel Drive
34	0.0	3104926	Ford F350 Super PU 4x4 Dual Rear Wheels
115	0.0	3105000	Ford F-Super Duty C C 4x2
295	0.1	3105117	Ford Aerostar Ext Van 4x2 Window Wagon
5	0.0	3105202	Ford Aerostar Ext CG Van 4x2 Cargo Van
4	0.0	3105203	Ford Aerostar Ext CG Van 4x2 Window Van
2	0.0	3105220	Ford Aerostar Ext CG Van 4x2 Incomplete
11	0.0	3105317	Ford Aerostar Van 4x4 Window Wagon
2	0.0	3105403	Ford Aerostar Cargo V 4x4 Window Van
105	0.0	3105517	Ford Aerostar Ext Van 4x4 Window Van
226	0.0	3105700	Ford Explorer 2D 4x2
215	0.0	3105734	Ford Explorer 2D 4x2 Sport
818	0.2	3105800	Ford Explorer 2D 4x4
518	0.1	3105834	Ford Explorer 2D 4x4 Sport
167	0.0	3105900	Ford Explorer 4D 4x2
300	0.1	3105931	Ford Explorer 4D 4x2 XLT
132	0.0	3105932	Ford Explorer 4D 4x2 Eddie Bauer
18	0.0	3105933	Ford Explorer 4D 4x2 Limited

## Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
210	0.0	3105936	Ford Explorer 4D 4x2 XLS
2454	0.5	3106000	Ford Explorer 4D 4x4
436	0.1	3106025	Ford Explorer 4D 4x4 AWD
2404	0.5	3106031	Ford Explorer 4D 4x4 XLT
604	0.1	3106032	Ford Explorer 4D 4x4 Eddie Bauer
266	0.0	3106033	Ford Explorer 4D 4x4 Limited
5	0.0	3106035	Ford Explorer 4D 4x4 XL
849	0.2	3106036	Ford Explorer 4D 4x4 XLS
78	0.0	3106037	Ford Explorer 4D 4x4 XLT AWD
41	0.0	3106038	Ford Explorer 4D 4x4 Eddie Bauer AWD
5	0.0	3106040	Ford Explorer 4D 4x4 XLS AWD
31	0.0	3106041	Ford Explorer 4D 4x4 Limited AWD
1729	0.3	3106100	Ford Windstar Van
367	0.1	3106128	Ford Windstar Van 3.0L/LX
704	0.1	3106129	Ford Windstar Van SE
338	0.1	3106130	Ford Windstar Van SEL
50	0.0	3106133	Ford Windstar Van Limited
8	0.0	3106134	Ford Windstar Van Sport
865	0.2	3106142	Ford Windstar Van LX
86	0.0	3106144	Ford Windstar Van SE Sport
8	0.0	3106145	Ford Windstar Van SEL Limited
52	0.0	3106200	Ford Windstar Cargo Van
36	0.0	3106300	Ford F53 Motorhome Chassis
24	0.0	3106415	Ford F250 Crew C PU 4x2 Crew Cab
1	0.0	3106424	Ford F250 Crew C PU 4x2 Styleside
617	0.1	3106515	Ford F250 Crew C PU 4x4 Crew Cab
47	0.0	3106524	Ford F250 Crew C PU 4x4 Styleside
2	0.0	3106914	Ford F250 Super CC 4x4 4-Wheel Drive
4	0.0	3107000	Ford F350 Super CC 4x2
4	0.0	3107026	Ford F350 Super CC 4x2 Dual Rear Wheels
2	0.0	3107315	Ford F350 Crew CC 4x2 Crew Cab
4	0.0	3107326	Ford F350 Crew CC 4x2 Dual Rear Wheels
2	0.0	3107415	Ford F350 Crew CC 4x4 Crew Cab
6	0.0	3107426	Ford F350 Crew CC 4x4 Dual Rear Wheels
56	0.0	3107500	Ford Expedition 4D 4x2
80	0.0	3107531	Ford Expedition 4D 4x2 XLT
21	0.0	3107532	Ford Expedition 4D 4x2 Eddie Bauer
4	0.0	3107533	Ford Expedition 4D 4x2 Limited
2	0.0	3107536	Ford Expedition 4D 4x2 XLS
657	0.1	3107600	Ford Expedition 4D 4x4
547	0.1	3107631	Ford Expedition 4D 4x4 XLT
462	0.1	3107632	Ford Expedition 4D 4x4 Eddie Bauer
38	0.0	3107633	Ford Expedition 4D 4x4 Limited
3	0.0	3107636	Ford Expedition 4D 4x4 XLS
27	0.0	3107724	Ford F250 PU 4x2 LD Styleside
26	0.0	3107924	Ford F250 SUP PU 4x2 LD Styleside
31	0.0	3108124	Ford F250 PU 4x4 LD Styleside
50	0.0	3108324	Ford F250 SUP PU 4x4 LD Styleside
15	0.0	3108507	Ford E450 RV Cutaway Van RV Cutaway
125	0.0	3108605	Ford E450 RV Cutaway/Chass Van Cutaway
3	0.0	3108616	Ford E450 RV Cutaway/Chass Van Stripped Chassis
1	0.0	3108714	Ford F350 Super CC 4x4 4-Wheel Drive



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Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
5	0.0	3108726	Ford F350 Super CC 4x4 Dual Rear Wheels
95	0.0	3108826	Ford F450 Chassis C 4x2 Dual Rear Wheels
32	0.0	3108926	Ford F450 Chassis C 4x4 Dual Rear Wheels
2	0.0	3109026	Ford F450 Crew CC 4x2 Dual Rear Wheels
5	0.0	3109126	Ford F450 Crew CC 4x4 Dual Rear Wheels
106	0.0	3109226	Ford F550 Chassis C 4x2 Dual Rear Wheels
48	0.0	3109326	Ford F550 Chassis C 4x4 Dual Rear Wheels
5	0.0	3109426	Ford F550 Crew CC 4x2 Dual Rear Wheels
6	0.0	3109526	Ford F550 Crew CC 4x4 Dual Rear Wheels
79	0.0	3109726	Ford F650 Chassis C 4x2 Dual Rear Wheels
6	0.0	3109826	Ford F650 Super CC 4x2 Dual Rear Wheels
4	0.0	3109926	Ford F650 Crew CC 4x2 Dual Rear Wheels
16	0.0	3110026	Ford F750 Chassis C 4x2 Dual Rear Wheels
4	0.0	3110126	Ford F750 Super CC 4x2 Dual Rear Wheels
5	0.0	3110226	Ford F750 Crew CC 4x2 Dual Rear Wheels
12	0.0	3110331	Ford Excursion 4D 4x2 XLT
5	0.0	3110333	Ford Excursion 4D 4x2 Limited
75	0.0	3110431	Ford Excursion 4D 4x4 XLT
21	0.0	3110432	Ford Excursion 4D 4x4 Eddie Bauer
145	0.0	3110433	Ford Excursion 4D 4x4 Limited
5	0.0	3110539	Ford Explorer Chassis 4x2 Right Hand Drive
286	0.1	3110600	Ford Explorer SPT Trac 4x2
468	0.1	3110700	Ford Explorer SPT Trac 4x4
229	0.0	3110843	Ford F150 Crew C PU 4x2 Super Crew
1437	0.3	3110943	Ford F150 Crew C PU 4x4 Super Crew
665	0.1	3111231	Ford Escape 4D 2WD XLT
213	0.0	3111233	Ford Escape 4D 2WD Limited
318	0.1	3111236	Ford Escape 4D 2WD XLS
1193	0.2	3111331	Ford Escape 4D 4WD XLT
252	0.0	3111333	Ford Escape 4D 4WD Limited
249	0.0	3111336	Ford Escape 4D 4WD XLS
17	0.0	3111426	Ford F800 CC 4x2 Dual Rear Wheels
2	0.0	3111539	Ford Explorer Chassis 4x4 Right Hand Drive
4	0.0	3111605	Ford E550 Cutaway/Chass Van Cutaway
2	0.0	3111926	Ford F450 Super CC 4x2 Dual Rear Wheels
2	0.0	3112226	Ford F550 Super CC 4x4 Dual Rear Wheels
17	0.0	3113300	Ford Escape Hybrid 4D 2WD
25	0.0	3113400	Ford Escape Hybrid 4D 4WD
220	0.0	3113529	Ford Freestar Van SE
148	0.0	3113530	Ford Freestar Van SEL
184	0.0	3113533	Ford Freestar Van Limited
100	0.0	3113551	Ford Freestar Van SES/Sport
33	0.0	3113552	Ford Truck Freestar Van S
71	0.0	3113629	Ford Freestyle 4D 2WD SE
183	0.0	3113630	Ford Freestyle 4D 2WD SEL
62	0.0	3113633	Ford Freestyle 4D 2WD Limited
36	0.0	3113729	Ford Freestyle 4D 4WD SE
78	0.0	3113730	Ford Freestyle 4D 4WD SEL
224	0.0	3113733	Ford Freestyle 4D 4WD Limited
2	0.0	3114023	Ford F150 Pickup 4x2 Flareside
108	0.0	3114024	Ford F150 Pickup 4x2 Styleside
6	0.0	3114123	Ford F150 Pickup 4x4 Flareside

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## Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
65	0.0	3114124	Ford F150 Pickup 4x4 Styleside
5	0.0	3114223	Ford F150 Super PU 4x2 Flaeside
228	0.0	3114224	Ford F150 Super PU 4x2 Styleside
46	0.0	3114323	Ford F150 Super PU 4x4 Flaeside
2219	0.4	3114324	Ford F150 Super PU 4x4 Styleside
9	0.0	3114800	Ford Freestar CG Van
2	0.0	3115026	Ford Truck Low Cab Forward 450 4x2 Dual Rear Wheels
3	0.0	3115126	Ford Truck Low Cab Forward 550 4x2 Dual Rear Wheels
2665	0.5	3200000	Dodge Truck Unknown Series Model
1	0.0	3200102	Dodge B100 Van Tradesman
1	0.0	3200201	Dodge B200 Van Sportsman
1	0.0	3200202	Dodge B200 Van Tradesman
1	0.0	3200402	Dodge B300 Van Tradesman
3	0.0	3200600	Dodge AW100 Ramcharger
15	0.0	3200800	Dodge D/W 100/150 PU 1/2T
3	0.0	3200900	Dodge D200/W200 PU 3/4T
5	0.0	3201000	Dodge D300/W300 PU 1T
10	0.0	3201100	Dodge Ram50/D50 PU SH 4x2
1	0.0	3201103	Dodge Ram50/D50 PU SH 4x2 Sport
1	0.0	3201111	Dodge Ram50/D50 PU SH 4x2 Royal
14	0.0	3201203	Dodge AD150 Ramcharger 4x2 Sport
45	0.0	3201303	Dodge AW150 Ramcharger 4x4 Sport
45	0.0	3201410	Dodge B150/B1500 Van Wagon
884	0.2	3201504	Dodge Ram 1500 PU 4x2 Conventional Cab
6	0.0	3201607	Dodge B250/B2500 Van Bus
85	0.0	3201610	Dodge B250/B2500 Van Wagon
277	0.1	3201708	Dodge B150/B1500 CG Van Incomplete
113	0.0	3201709	Dodge B150/B1500 CG Van Truck
89	0.0	3201804	Dodge Ram 2500 PU 4x2 Conventional Cab
362	0.1	3201908	Dodge B250/B2500 CG Van Incomplete
270	0.1	3201909	Dodge B250/B2500 CG Van Truck
161	0.0	3202007	Dodge B350/B3500 Van Bus
4	0.0	3202010	Dodge B350/B3500 Van Wagon
9	0.0	3202108	Dodge B350/B3500 CG Van Incomplete
66	0.0	3202109	Dodge B350/B3500 CG Van Truck
10	0.0	3202204	Dodge Ram 3500 PU 4x2 Conventional Cab
2	0.0	3202247	Dodge Ram 3500 PU 4x2 Dual Rear Wheels
4	0.0	3202304	Dodge Ram 2500 CC 4x2 Conventional Cab
254	0.0	3202404	Dodge D100/D150 Pickup Conventional Cab
52	0.0	3202604	Dodge D250 Pickup 4x2 Conventional Cab
12	0.0	3202704	Dodge D350 Chassis Cab 4x2 Conventional Cab
7	0.0	3202804	Dodge D350 Pickup 4x2 Conventional Cab
73	0.0	3202904	Dodge W100/W150 Pickup 4x4 Conventional Cab
51	0.0	3203104	Dodge W250 Pickup 4x4 Conventional Cab
5	0.0	3203304	Dodge W350 Pickup 4x4 Conventional Cab
1	0.0	3203400	Dodge Rampage Pickup
6	0.0	3203500	Dodge Ram50/D50 PU SH 4x4
2	0.0	3203503	Dodge Ram50/D50 PU SH 4x4 Sport
5	0.0	3203617	Dodge Caravan CG Van 2WD Mini Ram Van
19	0.0	3203618	Dodge Caravan CG Van 2WD Caravan C/V
1272	0.2	3203700	Dodge Caravan Van 2WD
87	0.0	3203703	Dodge Caravan Van 2WD Sport

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
1084	0.2	3203713	Dodge Caravan Van 2WD SE
106	0.0	3203714	Dodge Caravan Van 2WD LE
27	0.0	3203725	Dodge Caravan Van 2WD LE/ES
274	0.1	3203728	Dodge Caravan Van 2WD SE/Sport
8	0.0	3203741	Dodge Caravan Van 2WD EC
174	0.0	3203751	Dodge Caravan Van 2WD SXT
37	0.0	3203804	Dodge Ram 3500 CC 4x2 Conventional Cab
863	0.2	3203900	Dodge Dakota Pickup 4x2
14	0.0	3203903	Dodge Dakota Pickup 4x2 Sport
1	0.0	3203916	Dodge Dakota Pickup 4x2 Shelby
68	0.0	3203927	Dodge Dakota Pickup 4x2 Base/Sport/LE
5	0.0	3203937	Dodge Dakota Pickup 4x2 SLT
7	0.0	3203944	Dodge Dakota Pickup 4x2 Sport/R/T
25	0.0	3203945	Dodge Dakota Pickup 4x2 Base/SXT
21	0.0	3203951	Dodge Dakota Pickup 4x2 SXT
192	0.0	3204000	Dodge Dakota Pickup 4x4
14	0.0	3204003	Dodge Dakota Pickup 4x4 Sport
9	0.0	3204027	Dodge Dakota Pickup 4x4 Base/Sport/LE
6	0.0	3204037	Dodge Dakota Pickup 4x4 SLT
9	0.0	3204044	Dodge Dakota Pickup 4x4 Sport/R/T
8	0.0	3204045	Dodge Dakota Pickup 4x4 Base/SXT
2	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	3204200	Dodge Ram 50 PU Long 4x4
9	0.0	3204305	Dodge D150 Club C PU 4x2 2-Door Club Cab
14	0.0	3204405	Dodge D250 Club C PU 4x2 2-Door Club Cab
7	0.0	3204705	Dodge D350 Club C PU 4x2 2-Door Club Cab
2	0.0	3204905	Dodge W150 Club C PU 4x4 2-Door Club Cab
17	0.0	3205005	Dodge W250 Club C PU 4x4 2-Door Club Cab
2	0.0	3205205	Dodge W350 Club C PU 4x4 2-Door Club Cab
271	0.1	3205400	Dodge Grand Caravan 2WD
905	0.2	3205403	Dodge Grand Caravan 2WD Sport
1155	0.2	3205413	Dodge Grand Caravan 2WD SE
272	0.1	3205414	Dodge Grand Caravan 2WD LE
108	0.0	3205424	Dodge Grand Caravan 2WD Base/SE
304	0.1	3205425	Dodge Grand Caravan 2WD LE/ES
1170	0.2	3205428	Dodge Grand Caravan 2WD SE/Sport
93	0.0	3205431	Dodge Grand Caravan 2WD ES
71	0.0	3205432	Dodge Grand Caravan 2WD EX
19	0.0	3205442	Dodge Grand Caravan 2WD EL
634	0.1	3205451	Dodge Grand Caravan 2WD SXT
5	0.0	3205500	Dodge Ram 50 PU Ext C 4x2
2	0.0	3205615	Dodge Ram 50 PU Ext C 4x4 Custom
13	0.0	3205718	Dodge Caravan Ext Cargo Van 2WD Caravan C/V
964	0.2	3205905	Dodge Dakota Club PU 4x2 2-Door Club Cab
86	0.0	3205935	Dodge Dakota Club PU 4x2 Club Cab SLT
11	0.0	3205936	Dodge Dakota Club PU 4x2 Club Cab Sport/R/T
34	0.0	3205946	Dodge Dakota Club PU 4x2 Club Cab Base/SXT
13	0.0	3205948	Dodge Dakota Club PU 4x2 Club Cab SXT
15	0.0	3205949	Dodge Dakota Club PU 4x2 Club Cab Sport
2	0.0	3205950	Dodge Dakota Club PU 4x2 Club Cab R/T

## Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
20	0.0	3205953	Dodge Dakota Club PU 4x2 Club Cab
51	0.0	3205956	Dodge Dakota Club PU 4x2 Club Cab ST
3	0.0	3206021	Dodge Dakota Conv PU 4x2 Open Body
3	0.0	3206213	Dodge Caravan Van 4WD SE
1	0.0	3206214	Dodge Caravan Van 4WD LE
30	0.0	3206303	Dodge Grand Caravan 4WD Sport
20	0.0	3206313	Dodge Grand Caravan 4WD SE
18	0.0	3206314	Dodge Grand Caravan 4WD LE
12	0.0	3206325	Dodge Grand Caravan 4WD LE/SE
15	0.0	3206331	Dodge Grand Caravan 4WD ES
4	0.0	3206351	Dodge Grand Caravan 4WD SXT
662	0.1	3206405	Dodge Dakota Club PU 4x4 2-Door Club Cab
84	0.0	3206435	Dodge Dakota Club PU 4x4 Club Cab SLT
19	0.0	3206436	Dodge Dakota Club PU 4x4 Club Cab Sport/R/T
12	0.0	3206446	Dodge Dakota Club PU 4x4 Club Cab Base/SXT
6	0.0	3206448	Dodge Dakota Club PU 4x4 Club Cab SXT
26	0.0	3206449	Dodge Dakota Club PU 4x4 Club Cab Sport
17	0.0	3206453	Dodge Dakota Club PU 4x4 Club Cab
47	0.0	3206456	Dodge Dakota Club PU 4x4 Club Cab ST
3	0.0	3206457	Dodge Dakota Club PU 4x4 Club Cab SLT Laramie
868	0.2	3206704	Dodge Ram 1500 PU 4x4 Conventional Cab
306	0.1	3206804	Dodge Ram 2500 PU 4x4 Conventional Cab
11	0.0	3206904	Dodge Ram 3500 PU 4x4 Conventional Cab
5	0.0	3206947	Dodge Ram 3500 PU 4x4 Dual Rear Wheels
1	0.0	3207004	Dodge Ram 2500 CC 4x4 Conventional Cab
17	0.0	3207104	Dodge Ram 3500 CC 4x4 Conventional Cab
342	0.1	3207205	Dodge Ram 1500 Club C PU 4x2 2-Door Club Cab
285	0.1	3207229	Dodge Ram 1500 Club C PU 4x2 4-Door Club Cab
40	0.0	3207305	Dodge Ram 2500 Club C PU 4x2 2-Door Club Cab
69	0.0	3207329	Dodge Ram 2500 Club C PU 4x2 4-Door Club Cab
13	0.0	3207405	Dodge Ram 3500 Club C PU 4x2 2-Door Club Cab
19	0.0	3207429	Dodge Ram 3500 Club C PU 4x2 4-Door Club Cab
524	0.1	3207505	Dodge Ram 1500 Club C PU 4x4 2-Door Club Cab
956	0.2	3207529	Dodge Ram 1500 Club C PU 4x4 4-Door Club Cab
103	0.0	3207605	Dodge Ram 2500 Club C PU 4x4 2-Door Club Cab
366	0.1	3207629	Dodge Ram 2500 Club C PU 4x4 4-Door Club Cab
28	0.0	3207705	Dodge Ram 3500 Club C PU 4x4 2-Door Club Cab
66	0.0	3207729	Dodge Ram 3500 Club C PU 4x4 4-Door Club Cab
1529	0.3	3207800	Dodge Durango 4D 4x4
214	0.0	3207803	Dodge Durango 4D 4x4 Sport
1033	0.2	3207837	Dodge Durango 4D 4x4 SLT
99	0.0	3207839	Dodge Durango 4D 4x4 SLT Plus
16	0.0	3207840	Dodge Durango 4D 4x4 R/T
190	0.0	3207843	Dodge Durango 4D 4x4 Sport/SXT
284	0.1	3207854	Dodge Durango 4D 4x4 ST
332	0.1	3207855	Dodge Durango 4D 4x4 Limited
31	0.0	3207900	Dodge Durango 4D 4x2
28	0.0	3207903	Dodge Durango 4D 4x2 Sport
38	0.0	3207937	Dodge Durango 4D 4x2 SLT
36	0.0	3207943	Dodge Durango 4D 4x2 Sport/SXT
13	0.0	3207954	Dodge Durango 4D 4x2 ST
7	0.0	3207955	Dodge Durango 4D 4x2 Limited

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
84	0.0	3208033	Dodge Dakota Crew Cab PU 4x2 Quad Cab SLT
12	0.0	3208034	Dodge Dakota Crew Cab PU 4x2 Quad Cab Sport/R/T
68	0.0	3208038	Dodge Dakota Crew Cab PU 4x2 Quad Cab
31	0.0	3208052	Dodge Dakota Crew Cab PU 4x2 Quad Cab Sport
36	0.0	3208058	Dodge Dakota Crew Cab PU 4x2 Quad Cab ST
1	0.0	3208059	Dodge Dakota Crew Cab PU 4x2 Quad Cab SLT Laramie
365	0.1	3208133	Dodge Dakota Crew Cab PU 4x4 Quad Cab SLT
47	0.0	3208134	Dodge Dakota Crew Cab PU 4x4 Quad Cab Sport/R/T
172	0.0	3208138	Dodge Dakota Crew Cab PU 4x4 Quad Cab
87	0.0	3208152	Dodge Dakota Crew Cab PU 4x4 Quad Cab Sport
71	0.0	3208158	Dodge Dakota Crew Cab PU 4x4 Quad Cab ST
16	0.0	3208159	Dodge Dakota Crew Cab PU 4x4 Quad Cab SLT Laramie
328	0.1	3208238	Dodge Ram 1500 CR C PU 4x2 Quad Cab
1929	0.4	3208338	Dodge Ram 1500 CR C PU 4x4 Quad Cab
29	0.0	3208438	Dodge Ram 2500 Crew C PU 4x2 Quad Cab
291	0.1	3208538	Dodge Ram 2500 Crew C PU 4x4 Quad Cab
3	0.0	3208638	Dodge Ram 3500 Crew C PU 4x2 Quad Cab
11	0.0	3208647	Dodge Ram 3500 Crew C PU 4x2 Dual Rear Wheels
51	0.0	3208738	Dodge Ram 3500 Crew C PU 4x4 Quad Cab
54	0.0	3208747	Dodge Ram 3500 Crew C PU 4x4 Dual Rear Wheels
82	0.0	3209200	Dodge Sprinter CG Van 2500
14	0.0	3209300	Dodge Sprinter CG Van 3500
5	0.0	3209400	Dodge Sprinter Van 2500
6	0.0	3209600	Dodge Sprinter Chassis 3500
78	0.0	3300000	Chry/Plym Truck Unknown Series Model
1	0.0	3300200	Chry/Plym Truck PB200 Voyager Van
1	0.0	3300600	Chry/Plym Truck PW100 Traildstr
1	0.0	3301407	Chry/Plym Truck PB350 1T Van Bus
1147	0.2	3301700	Chry/Plym Truck Voyager Van 2WD
367	0.1	3301704	Chry/Plym Truck Voyager Van 2WD SE
63	0.0	3301705	Chry/Plym Truck Voyager Van 2WD LE
123	0.0	3301709	Chry/Plym Truck Voyager Van 2WD LX
99	0.0	3301712	Chry/Plym Truck Voyager Van 2WD SE/Expresso
6	0.0	3301718	Chry/Plym Truck Voyager Van 2WD EC
157	0.0	3301800	Chry/Plym Truck Grand Voyager 2WD
660	0.1	3301804	Chry/Plym Truck Grand Voyager 2WD SE
180	0.0	3301805	Chry/Plym Truck Grand Voyager 2WD LE
89	0.0	3301808	Chry/Plym Truck Grand Voyager 2WD Base/SE
376	0.1	3301812	Chry/Plym Truck Grand Voyager 2WD SE/Expresso
281	0.1	3301900	Chry/Plym Truck Town & Country LWB 2WD
841	0.2	3301909	Chry/Plym Truck Town & Country LWB 2WD LX
538	0.1	3301910	Chry/Plym Truck Town & Country LWB 2WD LXI
65	0.0	3301913	Chry/Plym Truck Town & Country LWB 2WD LX/LXI
329	0.1	3301914	Chry/Plym Truck Town & Country LWB 2WD Limited
30	0.0	3301916	Chry/Plym Truck Town & Country LWB 2WD EX
769	0.1	3301917	Chry/Plym Truck Town & Country LWB 2WD Touring
11	0.0	3301919	Chry/Plym Truck Town & Country LWB 2WD EL
37	0.0	3301920	Chry/Plym Truck Town & Country LWB 2WD EX/Touring
2	0.0	3302004	Chry/Plym Truck Voyager Van 4WD SE
1	0.0	3302104	Chry/Plym Truck Grand Voyager 4WD SE
9	0.0	3302105	Chry/Plym Truck Grand Voyager 4WD LE
1	0.0	3302112	Chry/Plym Truck Grand Voyager 4WD SE/Expresso

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## Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
10	0.0	3302200	Chry/Plym Truck Town & Country LWB 4WD
16	0.0	3302209	Chry/Plym Truck Town & Country LWB 4WD LX
41	0.0	3302210	Chry/Plym Truck Town & Country LWB 4WD LXI
2	0.0	3302213	Chry/Plym Truck Town & Country LWB 4WD LX/LXI
75	0.0	3302214	Chry/Plym Truck Town & Country LWB 4WD Limited
249	0.0	3302300	Chry/Plym Truck Town & Country SWB 2WD
21	0.0	3302309	Chry/Plym Truck Town & Country SWB 2WD LX
12	0.0	3302311	Chry/Plym Truck Town & Country SWB 2WD SX
847	0.2	3302400	Chry/Plym Truck PT Cruiser
66	0.0	3302403	Chry/Plym Truck PT Cruiser GT
303	0.1	3302414	Chry/Plym Truck PT Cruiser Limited
337	0.1	3302417	Chry/Plym Truck PT Cruiser Touring
268	0.1	3302500	Chry/Plym Truck Pacifica 4D 4WD
28	0.0	3302514	Chry/Plym Truck Pacifica 4D 4WD Limited
225	0.0	3302517	Chry/Plym Truck Pacifica 4D 4WD Touring
308	0.1	3302600	Chry/Plym Truck Pacifica 4D 2WD
610	0.1	3302617	Chry/Plym Truck Pacifica 4D 2WD Touring
2658	0.5	3400000	Jeep Unknown Series Model
1	0.0	3400200	Jeep Wagoneer/Grand Wagoneer 4D
8	0.0	3400206	Jeep Wagoneer/Grand Wagoneer 4D Grand Wagoneer
1	0.0	3400300	Jeep J10 Short Pickup
2	0.0	3400400	Jeep Cherokee 2D
6	0.0	3400700	Jeep DJ5/CJ5 Roadster
41	0.0	3400800	Jeep CJ-7 Roadster
2	0.0	3400900	Jeep Scrambler
11	0.0	3401000	Jeep Wagoneer 4D 4x4
7	0.0	3401008	Jeep Wagoneer 4D 4x4 Limited
3	0.0	3401200	Jeep Comanche 4x2 Long
7	0.0	3401207	Jeep Comanche 4x2 Long Custom
5	0.0	3401300	Jeep Comanche 4x4 Long
5	0.0	3401307	Jeep Comanche 4x4 Long Custom
110	0.0	3401400	Jeep Wrangler SWB
7	0.0	3401409	Jeep Wrangler SWB Laredo
9	0.0	3401410	Jeep Wrangler SWB Islander
160	0.0	3401411	Jeep Wrangler SWB Sahara
4	0.0	3401414	Jeep Wrangler SWB Renegade
524	0.1	3401415	Jeep Wrangler SWB Sport
177	0.0	3401417	Jeep Wrangler SWB S
17	0.0	3401418	Jeep Wrangler SWB Base/Sport
3	0.0	3401419	Jeep Wrangler SWB Right Hand Drive
287	0.1	3401420	Jeep Wrangler SWB SE
190	0.0	3401428	Jeep Wrangler SWB X
49	0.0	3401432	Jeep Wrangler SWB Rubicon
16	0.0	3401500	Jeep Comanche 4x2 Short
14	0.0	3401505	Jeep Comanche 4x2 Short Pioneer
7	0.0	3401512	Jeep Comanche 4x2 Short Eliminator
10	0.0	3401600	Jeep Comanche 4x4 Short
3	0.0	3401605	Jeep Comanche 4x4 Short Pioneer
1	0.0	3401701	Jeep J10 Long Pickup J10
1	0.0	3401802	Jeep J20 Long Pickup J20
8	0.0	3401900	Jeep Cherokee 2D 4x2
12	0.0	3401915	Jeep Cherokee 2D 4x2 Sport

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
1	0.0	3401916	Jeep Cherokee 2D 4x2 Country
17	0.0	3401920	Jeep Cherokee 2D 4x2 SE
1	0.0	3401927	Jeep Cherokee 2D 4x2 Sport/Classic
10	0.0	3402000	Jeep Cherokee 4D 4x2
1	0.0	3402004	Jeep Cherokee 4D 4x2 Classic/Limited
1	0.0	3402008	Jeep Cherokee 4D 4x2 Limited
9	0.0	3402009	Jeep Cherokee 4D 4x2 Laredo
74	0.0	3402015	Jeep Cherokee 4D 4x2 Sport
28	0.0	3402016	Jeep Cherokee 4D 4x2 Country
24	0.0	3402020	Jeep Cherokee 4D 4x2 SE
11	0.0	3402025	Jeep Cherokee 4D 4x2 Sport/Classic/Limited
9	0.0	3402027	Jeep Cherokee 4D 4x2 Sport/Classic
66	0.0	3402100	Jeep Cherokee 2D 4x4
19	0.0	3402109	Jeep Cherokee 2D 4x4 Laredo
59	0.0	3402115	Jeep Cherokee 2D 4x4 Sport
3	0.0	3402116	Jeep Cherokee 2D 4x4 Country
27	0.0	3402120	Jeep Cherokee 2D 4x4 SE
6	0.0	3402127	Jeep Cherokee 2D 4x4 Sport/Classic
133	0.0	3402200	Jeep Cherokee 4D 4x4
90	0.0	3402203	Jeep Cherokee 4D 4x4 Classic
71	0.0	3402204	Jeep Cherokee 4D 4x4 Classic/Limited
12	0.0	3402205	Jeep Cherokee 4D 4x4 Pioneer
137	0.0	3402208	Jeep Cherokee 4D 4x4 Limited
159	0.0	3402209	Jeep Cherokee 4D 4x4 Laredo
3	0.0	3402213	Jeep Cherokee 4D 4x4 Briarwood
1586	0.3	3402215	Jeep Cherokee 4D 4x4 Sport
314	0.1	3402216	Jeep Cherokee 4D 4x4 Country
15	0.0	3402219	Jeep Cherokee 4D 4x4 Right Hand Drive
107	0.0	3402220	Jeep Cherokee 4D 4x4 SE
379	0.1	3402225	Jeep Cherokee 4D 4x4 Sport/Classic/Limited
521	0.1	3402227	Jeep Cherokee 4D 4x4 Sport/Classic
11	0.0	3402308	Jeep Grand Cherokee 4D 4x2 Limited
79	0.0	3402309	Jeep Grand Cherokee 4D 4x2 Laredo
1	0.0	3402320	Jeep Grand Cherokee 4D 4x2 SE
22	0.0	3402322	Jeep Grand Cherokee 4D 4x2 Laredo/TSI
2	0.0	3402326	Jeep Grand Cherokee 4D 4x2 Special Edition
4	0.0	3402400	Jeep Grand Cherokee 4D 4x4
1318	0.2	3402408	Jeep Grand Cherokee 4D 4x4 Limited
4852	0.9	3402409	Jeep Grand Cherokee 4D 4x4 Laredo
19	0.0	3402415	Jeep Grand Cherokee 4D 4x4 Sport
4	0.0	3402420	Jeep Grand Cherokee 4D 4x4 SE
13	0.0	3402421	Jeep Grand Cherokee 4D 4x4 Base/Sport/Grand Wagoneer
480	0.1	3402422	Jeep Grand Cherokee 4D 4x4 Laredo/TSI
118	0.0	3402423	Jeep Grand Cherokee 4D 4x4 Limited/Orvis
24	0.0	3402424	Jeep Grand Cherokee 4D 4x4 5.9 Limited
119	0.0	3402426	Jeep Grand Cherokee 4D 4x4 Special Edition
63	0.0	3402429	Jeep Grand Cherokee 4D 4x4 Overland
3	0.0	3402508	Jeep Liberty 4D 4x2 Limited
1	0.0	3402514	Jeep Liberty 4D 4x2 Renegade
46	0.0	3402515	Jeep Liberty 4D 4x2 Sport
784	0.1	3402608	Jeep Liberty 4D 4x4 Limited
235	0.0	3402614	Jeep Liberty 4D 4x4 Renegade

## Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
1828	0.3	3402615	Jeep Liberty 4D 4x4 Sport
17	0.0	3402730	Jeep Wrangler LWB Unlimited
7	0.0	3402732	Jeep Wrangler LWB Rubicon
7	0.0	3500000	International Unknown Series Model
1	0.0	3500301	International Scout II Traveltop 4x4
148	0.0	3600000	Mercedes Benz Unknown Series Model
3	0.0	3600100	Mercedes Benz 240 D 4D
3	0.0	3600200	Mercedes Benz 300 CD 2D
14	0.0	3600300	Mercedes Benz 300 D 4D
8	0.0	3600304	Mercedes Benz 300 D 4D 2.5L
2	0.0	3600400	Mercedes Benz 300 TD SW
1	0.0	3600500	Mercedes Benz 280 CE 2D
7	0.0	3600701	Mercedes Benz 380 SL Conv Roadster
2	0.0	3600900	Mercedes Benz 380 SEL 4D
11	0.0	3601000	Mercedes Benz 300 SD 4D
2	0.0	3601100	Mercedes Benz 380 SEC 2D
4	0.0	3601200	Mercedes Benz 380 SE 4D
2	0.0	3601304	Mercedes Benz 190 D 4D 2.5L
1	0.0	3601306	Mercedes Benz 190 D 4D 2.5L Turbo
28	0.0	3601403	Mercedes Benz 190 E 4D 2.3L
18	0.0	3601405	Mercedes Benz 190 E 4D 2.6L
1	0.0	3601407	Mercedes Benz 190 E 4D 2.3L 16V
10	0.0	3601500	Mercedes Benz 500 SEL 4D
1	0.0	3601600	Mercedes Benz 500 SEC 2D
52	0.0	3601700	Mercedes Benz 300 E 4D 2WD
1	0.0	3601705	Mercedes Benz 300 E 4D 2WD 2.6L
6	0.0	3601708	Mercedes Benz 300 E 4D 2WD 2.8L
20	0.0	3601800	Mercedes Benz 420 SEL 4D
10	0.0	3601900	Mercedes Benz 560 SEL 4D
3	0.0	3602000	Mercedes Benz 560 SEC 2D
5	0.0	3602101	Mercedes Benz 560 SL Conv Roadster
3	0.0	3602300	Mercedes Benz 300 SDL 4D
7	0.0	3602400	Mercedes Benz 260 E 4D
6	0.0	3602500	Mercedes Benz 300 CE 2D
3	0.0	3602600	Mercedes Benz 300 TE SW 2WD
4	0.0	3602700	Mercedes Benz 300 SEL 4D
9	0.0	3602800	Mercedes Benz 300 SE 4D
2	0.0	3602901	Mercedes Benz 300 SL Conv Roadster
11	0.0	3603100	Mercedes Benz 300 E 4D 4WD
3	0.0	3603200	Mercedes Benz 300 TE SW 4WD
1	0.0	3603300	Mercedes Benz 350 SDL 4D
6	0.0	3603500	Mercedes Benz 400 E 4D
3	0.0	3603700	Mercedes Benz 400 SE 4D
7	0.0	3604000	Mercedes Benz 400 SEL 4D
30	0.0	3604209	Mercedes Benz C Class 4D 2WD 220
44	0.0	3604210	Mercedes Benz C Class 4D 2WD 280
18	0.0	3604211	Mercedes Benz C Class 4D 2WD 320
71	0.0	3604218	Mercedes Benz C Class 4D 2WD 230
34	0.0	3604226	Mercedes Benz C Class 4D 2WD 240
1	0.0	3604227	Mercedes Benz C Class 4D 2WD 32 AMG
135	0.0	3604311	Mercedes Benz E Class 4D 2WD 320
22	0.0	3604312	Mercedes Benz E Class 4D 2WD 420



Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
11	0.0	3604313	Mercedes Benz E Class 4D 2WD 500
2	0.0	3604316	Mercedes Benz E Class 4D 2WD 300D
3	0.0	3604320	Mercedes Benz E Class 4D 2WD 300DT
16	0.0	3604321	Mercedes Benz E Class 4D 2WD 430
3	0.0	3604324	Mercedes Benz E Class 4D 2WD 55 AMG
4	0.0	3604331	Mercedes Benz E Class 4D 2WD 320CDI
14	0.0	3604333	Mercedes Benz E Class 4D 2WD 350
2	0.0	3604511	Mercedes Benz E Class Conv 2WD 320
8	0.0	3604611	Mercedes Benz E Class SW 2WD 320
10	0.0	3604711	Mercedes Benz S Class LWB 4D 2WD 320
13	0.0	3604712	Mercedes Benz S Class LWB 4D 2WD 420
53	0.0	3604713	Mercedes Benz S Class LWB 4D 2WD 500
6	0.0	3604714	Mercedes Benz S Class LWB 4D 2WD 600
44	0.0	3604721	Mercedes Benz S Class LWB 4D 2WD 430
4	0.0	3604724	Mercedes Benz S Class LWB 4D 2WD 55 AMG
12	0.0	3604811	Mercedes Benz S Class SWB 4D 2WD 320
2	0.0	3604913	Mercedes Benz S Class 2D 2WD 500
2	0.0	3605011	Mercedes Benz SL Class Conv 320
24	0.0	3605013	Mercedes Benz SL Class Conv 500
2	0.0	3605014	Mercedes Benz SL Class Conv 600
5	0.0	3605024	Mercedes Benz SL Class Conv 55 AMG
5	0.0	3605111	Mercedes Benz SLK Class Conv 320
14	0.0	3605118	Mercedes Benz SLK Class Conv 230
6	0.0	3605133	Mercedes Benz SLK Class Conv 350
33	0.0	3605211	Mercedes Benz E Class 4D 4WD 320
6	0.0	3605213	Mercedes Benz E Class 4D 4WD 500
5	0.0	3605221	Mercedes Benz E Class 4D 4WD 430
31	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
20	0.0	3605411	Mercedes Benz CLK Class 2D 320
5	0.0	3605413	Mercedes Benz CLK Class 2D 500
10	0.0	3605421	Mercedes Benz CLK Class 2D 430
5	0.0	3605513	Mercedes Benz CL Class 2D 500
3	0.0	3605514	Mercedes Benz CL Class 2D 600
1	0.0	3605524	Mercedes Benz CL Class 2D 55 AMG
127	0.0	3605619	Mercedes Benz M Class 4D 4x4 ML320
32	0.0	3605623	Mercedes Benz M Class 4D 4x4 ML430
1	0.0	3605625	Mercedes Benz M Class 4D 4x4 ML55 AMG
20	0.0	3605628	Mercedes Benz M Class 4D 4x4 ML500
59	0.0	3605630	Mercedes Benz M Class 4D 4x4 ML350
8	0.0	3605711	Mercedes Benz CLK Class Conv 320
7	0.0	3605713	Mercedes Benz CLK Class Conv 500
6	0.0	3605721	Mercedes Benz CLK Class Conv 430
2	0.0	3605724	Mercedes Benz CLK Class Conv 55 AMG
1	0.0	3605811	Mercedes Benz C Class SW 2WD 320
1	0.0	3605911	Mercedes Benz C Class 2D 2WD 320
18	0.0	3605918	Mercedes Benz C Class 2D 2WD 230
2	0.0	3606013	Mercedes Benz G Class 4D 4WD 500
2	0.0	3606029	Mercedes Benz G Class 4D 4WD G55 AMG
9	0.0	3606311	Mercedes Benz C Class 4D 4WD 320
27	0.0	3606326	Mercedes Benz C Class 4D 4WD 240

## Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
5	0.0	3606426	Mercedes Benz C Class SW 4WD 240
7	0.0	3606513	Mercedes Benz S Class LWB 4D 4WD 500
15	0.0	3606521	Mercedes Benz S Class LWB 4D 4WD 430
20	0.0	3606713	Mercedes Benz CLS Class 4D 500
1	0.0	3606724	Mercedes Benz CLS Class 4D 55 AMG
1	0.0	3690100	Mercedes Benz 450 SE 4D
1	0.0	3690200	Mercedes Benz 450 SEL 4D
1	0.0	3690301	Mercedes Benz 450 SL 2D Roadster
2	0.0	3690500	Mercedes Benz 280 SE 4D
1	0.0	3690900	Mercedes Benz 280 C 2D
1	0.0	3691300	Mercedes Benz 230 4D
1	0.0	3691900	Mercedes Benz 6.9 4D
241	0.0	3700000	BMW Unknown Series Model
5	0.0	3700100	BMW 320 I 2D
77	0.0	3700200	BMW 528 I 4D
1	0.0	3700300	BMW 633 CSI 2D
6	0.0	3700400	BMW 733 I 4D
14	0.0	3700500	BMW 528 E 4D
1	0.0	3700600	BMW 533 I 4D
16	0.0	3700700	BMW 318 I/318 IS 2D
18	0.0	3700800	BMW 325/325 E/325 ES 2D
20	0.0	3700900	BMW 535 I/535 IS 4D
1	0.0	3701000	BMW 635 CSI/L6 2D
15	0.0	3701100	BMW 735 I 4D
42	0.0	3701200	BMW 318 I 4D
14	0.0	3701300	BMW 325/325 E 4D
1	0.0	3701400	BMW 524 TD 4D
193	0.0	3701600	BMW 325 I 4D
48	0.0	3701700	BMW 325 I/IS/CI 2D
40	0.0	3701800	BMW 325 I/IS/CI Conv
16	0.0	3702000	BMW M3/M3 CI 2D
8	0.0	3702100	BMW M5 4D
10	0.0	3702200	BMW 750 IL 4D
2	0.0	3702300	BMW 325 IX 2D 4WD
5	0.0	3702400	BMW 325 IX 4D 4WD
2	0.0	3702500	BMW 735 IL 4D
99	0.0	3702600	BMW 525 I 4D
7	0.0	3702700	BMW 318 I/IC Conv
6	0.0	3702900	BMW 525 IT SW
23	0.0	3703000	BMW 740 I 4D
61	0.0	3703100	BMW 740 IL 4D
71	0.0	3703200	BMW 530 I 4D
34	0.0	3703400	BMW 540 I 4D
12	0.0	3703500	BMW 318 TI 3D
6	0.0	3703700	BMW 328 IS/CI 2D
51	0.0	3703800	BMW 328 I 4D
7	0.0	3703900	BMW 328 IC Conv
17	0.0	3704000	BMW Z3 Roadster 1.9 Conv
4	0.0	3704100	BMW M3 4D
7	0.0	3704200	BMW Z3 Roadster 2.8 Conv
15	0.0	3704300	BMW 323 IS/CI 2D
10	0.0	3704400	BMW 323 IC/CI Conv

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
6	0.0	3704500	BMW M3/M3 CI Conv
1	0.0	3704600	BMW M Roadster Conv
40	0.0	3704800	BMW 323 I 4D
9	0.0	3704900	BMW Z3 Roadster 2.3 Conv
2	0.0	3705100	BMW 528 IT SW
2	0.0	3705300	BMW 323 I SW
57	0.0	3705502	BMW X5 4D 4WD 4.4I
100	0.0	3705503	BMW X5 4D 4WD 3.0I
3	0.0	3705504	BMW X5 4D 4WD 4.6IS
1	0.0	3705507	BMW X5 4D 4WD 4.8IS
11	0.0	3705600	BMW 330 CI Conv
15	0.0	3705700	BMW 330 CI 2D
34	0.0	3705800	BMW 330 I 4D
1	0.0	3705900	BMW Z3 Roadster 3.0 Conv
20	0.0	3706100	BMW 745 I 4D
5	0.0	3706200	BMW 325 IT SW
21	0.0	3706300	BMW 745 LI 4D
50	0.0	3706400	BMW 325 XI 4D 4WD
2	0.0	3706500	BMW Z3 Roadster 2.5 Conv
9	0.0	3706600	BMW 325 XIT SW 4WD
30	0.0	3706700	BMW 330 XI 4D 4WD
5	0.0	3706903	BMW Z4 Roadster Conv 3.0I
8	0.0	3706906	BMW Z4 Roadster Conv 2.5I
27	0.0	3707003	BMW X3 4D 4WD 3.0I
17	0.0	3707006	BMW X3 4D 4WD 2.5I
3	0.0	3707100	BMW 645 CI 2D
6	0.0	3707200	BMW 645 CI Conc
9	0.0	3707300	BMW 545 I 4D
16	0.0	3707500	BMW 750 LI 4D
7	0.0	3707600	BMW 525 XI 4D 4WD
10	0.0	3707700	BMW 530 XI 4D 4WD
3	0.0	3707800	BMW 530 XIT SW 4WD
5	0.0	3707900	BMW 750 I 4D
2	0.0	3790100	BMW 530 I 4D
3	0.0	3790400	BMW 2002 2D
1	0.0	3790900	BMW 2800 4D
2	0.0	3791000	BMW 2800 CS 2D
1	0.0	3791100	BMW 1600 2D
1	0.0	3791400	BMW 2.8 Bavaria 4D
17	0.0	3800000	Renault/Eagle Unknown Series Model
1	0.0	3800805	Renault/Eagle Encore 2D S
2	0.0	3800906	Renault/Eagle Encore 4D LS
1	0.0	3801503	Renault/Eagle Medallion SW DL
7	0.0	3801609	Renault/Eagle Premier 4D LX
6	0.0	3801610	Renault/Eagle Premier 4D ES
4	0.0	3801700	Renault/Eagle Summit 4D
4	0.0	3801703	Renault/Eagle Summit 4D DL
2	0.0	3801709	Renault/Eagle Summit 4D LX
4	0.0	3801710	Renault/Eagle Summit 4D ES
1	0.0	3801712	Renault/Eagle Summit 4D Base/DL
6	0.0	3801718	Renault/Eagle Summit 4D ES/ESI
35	0.0	3801800	Renault/Eagle Talon 2D 2WD

## Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
17	0.0	3801803	Renault/Eagle Talon 2D 2WD DL
17	0.0	3801810	Renault/Eagle Talon 2D 2WD ES
70	0.0	3801815	Renault/Eagle Talon 2D 2WD ESI
29	0.0	3801816	Renault/Eagle Talon 2D 2WD TSI Turbo
28	0.0	3801917	Renault/Eagle Talon 2D 4WD TSI Turbo AWD
3	0.0	3802000	Renault/Eagle Summit 2D
6	0.0	3802003	Renault/Eagle Summit 2D DL
1	0.0	3802010	Renault/Eagle Summit 2D ES
4	0.0	3802015	Renault/Eagle Summit 2D ESI
7	0.0	3802103	Renault/Eagle Summit SW 2WD DL
14	0.0	3802109	Renault/Eagle Summit SW 2WD LX
5	0.0	3802213	Renault/Eagle Summit SW 4WD AWD
74	0.0	3802311	Renault/Eagle Vision 4D TSI
122	0.0	3802315	Renault/Eagle Vision 4D ESI
215	0.0	3900000	Saab Unknown Series Model
3	0.0	3900100	Saab 900 2D
7	0.0	3900101	Saab 900 2D S
15	0.0	3900102	Saab 900 2D Turbo
1	0.0	3900104	Saab 900 2D Base/S
2	0.0	3900111	Saab 900 2D S/SE
5	0.0	3900112	Saab 900 2D SE
1	0.0	3900200	Saab 900 4D
20	0.0	3900201	Saab 900 4D S
2	0.0	3900202	Saab 900 4D Turbo
1	0.0	3900204	Saab 900 4D Base/S
9	0.0	3900211	Saab 900 4D S/SE
16	0.0	3900212	Saab 900 4D SE
2	0.0	3900217	Saab 900 4D SE Turbo
3	0.0	3900301	Saab 9000 4D S
4	0.0	3900302	Saab 9000 4D Turbo
2	0.0	3900303	Saab 9000 4D CD
1	0.0	3900304	Saab 9000 4D Base/S
2	0.0	3900305	Saab 9000 4D CD Turbo
2	0.0	3900306	Saab 9000 4D CD/CDE
5	0.0	3900307	Saab 9000 4D CS/CSE
1	0.0	3900310	Saab 9000 4D CS Turbo/CSE Turbo/Aero
2	0.0	3900313	Saab 9000 4D CS
2	0.0	3900314	Saab 9000 4D CDE
8	0.0	3900315	Saab 9000 4D CSE
1	0.0	3900316	Saab 9000 4D Aero
2	0.0	3900319	Saab 9000 4D CSE Turbo
13	0.0	3900401	Saab 900 Conv S
8	0.0	3900402	Saab 900 Conv Turbo
8	0.0	3900412	Saab 900 Conv SE
5	0.0	3900417	Saab 900 Conv SE Turbo
10	0.0	3900500	Saab 9-3 4D
7	0.0	3900501	Saab 9-3 4D S
28	0.0	3900512	Saab 9-3 4D SE
21	0.0	3900516	Saab 9-3 4D Aero
146	0.0	3900520	Saab 9-3 4D Linear
3	0.0	3900521	Saab 9-3 4D Viggen
53	0.0	3900522	Saab 9-3 4D ARC

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
6	0.0	3900523	Saab 9-3 4D Vector
5	0.0	3900600	Saab 9-3 2D
2	0.0	3900601	Saab 9-3 2D S
5	0.0	3900700	Saab 9-3 Conv
6	0.0	3900701	Saab 9-3 Conv S
26	0.0	3900712	Saab 9-3 Conv SE
1	0.0	3900716	Saab 9-3 Conv Aero
2	0.0	3900720	Saab 9-3 Conv Linear
18	0.0	3900722	Saab 9-3 Conv ARC
19	0.0	3900800	Saab 9-5 4D
26	0.0	3900812	Saab 9-5 4D SE
17	0.0	3900816	Saab 9-5 4D Aero
19	0.0	3900820	Saab 9-5 4D Linear
26	0.0	3900822	Saab 9-5 4D ARC
7	0.0	3900900	Saab 9-5 SW
7	0.0	3900912	Saab 9-5 SE
1	0.0	3900916	Saab 9-5 Aero
4	0.0	3900920	Saab 9-5 Linear
4	0.0	3900922	Saab 9-5 ARC
22	0.0	3901000	Saab 9-2X Linear SW 4WD
9	0.0	3901200	Saab 9-7X 4D 4x4
18	0.0	3901300	Saab 9-2X Aero SW 4WD
1	0.0	3990200	Saab 99 2D/4D
1	0.0	3990500	Saab 95 2D SW
9	0.0	4000000	Peugeot Unknown Series Model
1	0.0	4000200	Peugeot 505 4D
1	0.0	4000500	Peugeot 405 4D
1	0.0	4100102	Triumph TR7 2D Sports Open
2	0.0	4200000	Ferrari Unknown Series Model
1	0.0	4200500	Ferrari 308 GTS Quattrovalvo
1	0.0	4200701	Ferrari Mondial Conv Cabriolet
1	0.0	4202100	Ferrari F355 Spider Conv
1	0.0	4202400	Ferrari 360 Modena
23	0.0	4400000	Jaguar Unknown Series Model
55	0.0	4400100	Jaguar XJ6 4D
13	0.0	4400101	Jaguar XJ6 4D VDP
12	0.0	4400104	Jaguar XJ6 4D Sovereign
2	0.0	4400200	Jaguar XJ-S 2D
8	0.0	4400400	Jaguar XJ-S Conv
2	0.0	4400700	Jaguar XJ12 SWB 4D
10	0.0	4400800	Jaguar XJR 4D
20	0.0	4400900	Jaguar VDP 4D
1	0.0	4400905	Jaguar VDP 4D Supercharged
3	0.0	4401100	Jaguar XJ16 LWB 4D
2	0.0	4401200	Jaguar XK8 2D
28	0.0	4401300	Jaguar XK8 Conv
53	0.0	4401400	Jaguar XJ8 SWB 4D
1	0.0	4401412	Jaguar XJ8 SWB 4D Sport
12	0.0	4401500	Jaguar XJ8 LWB 4D
119	0.0	4401606	Jaguar S-Type 4D 3.0 V6
39	0.0	4401607	Jaguar S-Type 4D 4.0 V8
5	0.0	4401609	Jaguar S-Type 4D 4.2 V8 R

## Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
3	0.0	4401611	Jaguar S-Type 4D 3.0 V6 Sport
1	0.0	4401613	Jaguar S-Type 4D 4.0 V8 Sport
17	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	4401700	Jaguar XKR 2D
4	0.0	4401800	Jaguar XKR Conv
124	0.0	4401906	Jaguar X-Type 4D 4WD 3.0 V6
115	0.0	4401908	Jaguar X-Type 4D 4WD 2.5 V6
15	0.0	4401910	Jaguar X-Type 4D 4WD 2.5 V6 Sport
9	0.0	4401911	Jaguar X-Type 4D 4WD 3.0 V6 Sport
38	0.0	4401917	Jaguar X-Type 4D 4WD 3.0 V6 ULEV
4	0.0	4402200	Jaguar VDP LWB 4D
4	0.0	4402306	Jaguar X-Type Sportwagon 4WD 3.0 V6
2	0.0	4402317	Jaguar X-Type Sportwagon 4WD 3.0 V6 ULEV
2	0.0	4500101	Alfa Romeo Spider Conv Roadster
1	0.0	4500409	Alfa Romeo 164 4D S
1	0.0	4500411	Alfa Romeo 164 4D LS
1	0.0	4600000	Rolls Royce Unknown Series Model
1	0.0	4600200	Rolls Royce Silver Spur 4D
1	0.0	4700000	Bentley Unknown Series Model
1	0.0	4701502	Bentley Arnage SWB 4D Red Label
1	0.0	4701700	Bentley Continental GT 2D
1	0.0	4800800	Aston Martin Vanquish 2D
39	0.0	5100000	Mitsubishi Unknown Series Model
8	0.0	5100401	Mitsubishi Pickup STD 4x2 Mighty Max (Economy)
1	0.0	5100406	Mitsubishi Pickup STD 4x2 High (SP)
2	0.0	5100501	Mitsubishi Pickup STD 4x4 Mighty Max (Economy)
1	0.0	5100606	Mitsubishi Montero 2D 4x4 High (SP)
2	0.0	5100608	Mitsubishi Montero 2D 4x4 Sport
8	0.0	5100700	Mitsubishi Galant 4D 2WD
3	0.0	5100704	Mitsubishi Galant 4D 2WD High/Premium (L/LS)
5	0.0	5100712	Mitsubishi Galant 4D 2WD LS/GS
14	0.0	5100713	Mitsubishi Galant 4D 2WD LS
2	0.0	5100721	Mitsubishi Galant 4D 2WD LS/GS/GSR
40	0.0	5100731	Mitsubishi Galant 4D 2WD S
20	0.0	5100732	Mitsubishi Galant 4D 2WD ES
104	0.0	5100733	Mitsubishi Galant 4D 2WD ES/LS
15	0.0	5100734	Mitsubishi Galant 4D 2WD GS/ES/LS
12	0.0	5100737	Mitsubishi Galant 4D 2WD DE
212	0.0	5100739	Mitsubishi Galant 4D 2WD ES/GTZ
3	0.0	5100746	Mitsubishi Galant 4D 2WD GTS
76	0.0	5100748	Mitsubishi Galant 4D 2WD ES/GTZ/LS
1	0.0	5100752	Mitsubishi Galant 4D 2WD LS Premium
1	0.0	5100800	Mitsubishi Mirage 2D
9	0.0	5100813	Mitsubishi Mirage 2D LS
9	0.0	5100831	Mitsubishi Mirage 2D S
5	0.0	5100832	Mitsubishi Mirage 2D ES
16	0.0	5100837	Mitsubishi Mirage 2D DE
5	0.0	5100900	Mitsubishi Mirage 4D
4	0.0	5100913	Mitsubishi Mirage 4D LS
3	0.0	5100931	Mitsubishi Mirage 4D S
16	0.0	5100932	Mitsubishi Mirage 4D ES

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
37	0.0	5100937	Mitsubishi Mirage 4D DE
3	0.0	5101413	Mitsubishi Montero Sport 4D 4x2 LS
3	0.0	5101432	Mitsubishi Montero Sport 4D 4x2 ES
2	0.0	5101433	Mitsubishi Montero Sport 4D 4x2 ES/LS
2	0.0	5101438	Mitsubishi Montero Sport 4D 4x2 XLS
5	0.0	5101440	Mitsubishi Montero Sport 4D 4x2 LS/XLS
1	0.0	5101444	Mitsubishi Montero Sport 4D 4x2 XS/XLS
11	0.0	5101513	Mitsubishi Montero Sport 4D 4x4 LS
24	0.0	5101533	Mitsubishi Montero Sport 4D 4x4 ES/LS
9	0.0	5101538	Mitsubishi Montero Sport 4D 4x4 XLS
29	0.0	5101540	Mitsubishi Montero Sport 4D 4x4 LS/XLS
5	0.0	5101541	Mitsubishi Montero Sport 4D 4x4 Limited
14	0.0	5101544	Mitsubishi Montero Sport 4D 4x4 XS/XLS
1	0.0	5101610	Mitsubishi PU Ext Cab 4x2 Macro Cab
1	0.0	5101804	Mitsubishi Sigma 4D High/Premium (L/LS)
6	0.0	5102100	Mitsubishi Montero 4D 4x4
1	0.0	5102106	Mitsubishi Montero 4D 4x4 High (SP)
1	0.0	5102108	Mitsubishi Montero 4D 4x4 Sport
19	0.0	5102113	Mitsubishi Montero 4D 4x4 LS
2	0.0	5102127	Mitsubishi Montero 4D 4x4 Base/RS
9	0.0	5102130	Mitsubishi Montero 4D 4x4 SR
9	0.0	5102138	Mitsubishi Montero 4D 4x4 XLS
23	0.0	5102141	Mitsubishi Montero 4D 4x4 Limited
24	0.0	5102200	Mitsubishi Eclipse 2D 2WD
93	0.0	5102214	Mitsubishi Eclipse 2D 2WD RS
218	0.0	5102215	Mitsubishi Eclipse 2D 2WD GS
19	0.0	5102223	Mitsubishi Eclipse 2D 2WD GS Turbo
100	0.0	5102242	Mitsubishi Eclipse 2D 2WD GT
40	0.0	5102246	Mitsubishi Eclipse 2D 2WD GTS
15	0.0	5102324	Mitsubishi Eclipse 2D 4WD GSX Turbo
1	0.0	5102518	Mitsubishi Galant 4D 4WD GSX
1	0.0	5102522	Mitsubishi Galant 4D 4WD GSX/VR-4
19	0.0	5102600	Mitsubishi 3000 GT 2WD
22	0.0	5102626	Mitsubishi 3000 GT 2WD SL
8	0.0	5102725	Mitsubishi 3000 GT 4WD VR-4
7	0.0	5102800	Mitsubishi Diamante 4D
31	0.0	5102813	Mitsubishi Diamante 4D LS
26	0.0	5102832	Mitsubishi Diamante 4D ES
4	0.0	5102849	Mitsubishi Diamante 4D VR-X
3	0.0	5102900	Mitsubishi Expo SW 2WD
1	0.0	5102929	Mitsubishi Expo SW 2WD SP
4	0.0	5103100	Mitsubishi Expo LRV SW 2WD
3	0.0	5103108	Mitsubishi Expo LRV SW 2WD Sport
5	0.0	5103300	Mitsubishi Diamante SW
53	0.0	5103635	Mitsubishi Eclipse Conv 2WD Spyder GS
6	0.0	5103636	Mitsubishi Eclipse Conv 2WD Spyder GS-T
24	0.0	5103643	Mitsubishi Eclipse Conv 2WD Spyder GT
17	0.0	5103647	Mitsubishi Eclipse Conv 2WD Spyder GTS
13	0.0	5103654	Mitsubishi Eclipse Conv 2WD GT Premium
6	0.0	5103713	Mitsubishi Lancer 4D LS
108	0.0	5103732	Mitsubishi Lancer 4D ES
2	0.0	5103733	Mitsubishi Lancer 4D ES/LS

## Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
29	0.0	5103745	Mitsubishi Lancer 4D Oz-Rally
1	0.0	5103751	Mitsubishi Lancer 4D Base/ES
6	0.0	5103753	Mitsubishi Lancer 4D Ralliart
7	0.0	5103813	Mitsubishi Outlander 4D 2WD LS
8	0.0	5103838	Mitsubishi Outlander 4D 2WD XLS
2	0.0	5103841	Mitsubishi Outlander 4D 2WD Limited
21	0.0	5103913	Mitsubishi Outlander 4D 4WD LS
21	0.0	5103938	Mitsubishi Outlander 4D 4WD XLS
1	0.0	5103959	Mitsubishi Outlander 4D 4WD SE
15	0.0	5104000	Mitsubishi Lancer Evolution 4D 4WD
4	0.0	5104056	Mitsubishi Lancer Evolution 4D 4WD MR
3	0.0	5104061	Mitsubishi Lancer Evolution 4D 4WD GSR/MR
6	0.0	5104113	Mitsubishi Endeavor 4D 2WD LS
2	0.0	5104138	Mitsubishi Endeavor 4D 2WD XLS
29	0.0	5104213	Mitsubishi Endeavor 4D 4WD LS
15	0.0	5104238	Mitsubishi Endeavor 4D 4WD XLS
8	0.0	5104241	Mitsubishi Endeavor 4D 4WD Limited
2	0.0	5104313	Mitsubishi Lancer SW LS
2	0.0	5104758	Mitsubishi Raider Dbl Cab PU 4x4 Durocross
2	0.0	5200000	Lotus Unknown Series Model
1	0.0	5200100	Lotus Espirit Turbo 2D
6	0.0	5200400	Lotus Elise Conv
232	0.0	5400000	Hyundai Unknown Series Model
1	0.0	5400100	Hyundai Excel 4D
3	0.0	5400101	Hyundai Excel 4D GL
3	0.0	5400200	Hyundai Excel 2D
1	0.0	5400204	Hyundai Excel 2D GS
7	0.0	5400206	Hyundai Excel 2D L
156	0.0	5400300	Hyundai Sonata 4D
55	0.0	5400301	Hyundai Sonata 4D GL
57	0.0	5400302	Hyundai Sonata 4D GLS
23	0.0	5400310	Hyundai Sonata 4D Base/GL
318	0.1	5400314	Hyundai Sonata 4D GLS/LX
4	0.0	5400400	Hyundai Scoupe 2D
1	0.0	5400405	Hyundai Scoupe 2D LS/Turbo
30	0.0	5400500	Hyundai Elantra 4D
54	0.0	5400501	Hyundai Elantra 4D GL
320	0.1	5400502	Hyundai Elantra 4D GLS
57	0.0	5400513	Hyundai Elantra 4D GT Hatchback
370	0.1	5400517	Hyundai Elantra 4D GLS/GT
24	0.0	5400518	Hyundai Elantra 4D GLS/GT Hatchback
17	0.0	5400600	Hyundai Accent 2D
11	0.0	5400601	Hyundai Accent 2D GL
32	0.0	5400604	Hyundai Accent 2D GS
56	0.0	5400606	Hyundai Accent 2D L
1	0.0	5400607	Hyundai Accent 2D GT
15	0.0	5400608	Hyundai Accent 2D Base/L
8	0.0	5400609	Hyundai Accent 2D GS/GT
4	0.0	5400612	Hyundai Accent 2D GS/GSI
8	0.0	5400616	Hyundai Accent 2D GL/GT
18	0.0	5400617	Hyundai Accent 2D GLS/GT
27	0.0	5400700	Hyundai Accent 4D



Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
217	0.0	5400701	Hyundai Accent 4D GL
16	0.0	5400702	Hyundai Accent 4D GLS
2	0.0	5400800	Hyundai Elantra SW
3	0.0	5400801	Hyundai Elantra SW GL
7	0.0	5400802	Hyundai Elantra SW GLS
89	0.0	5400900	Hyundai Tiburon 2D
10	0.0	5400904	Hyundai Tiburon 2D GS
14	0.0	5400911	Hyundai Tiburon 2D FX
64	0.0	5400915	Hyundai Tiburon 2D GT V6
10	0.0	5400919	Hyundai Tiburon 2D GT/SE
49	0.0	5401000	Hyundai Santa Fe 4D 2WD/4WD
25	0.0	5401100	Hyundai XG300 4D
75	0.0	5401200	Hyundai XG350 4D
163	0.0	5401314	Hyundai Santa Fe 4D 4WD GLS/LX
43	0.0	5401400	Hyundai Santa Fe 4D 2WD
105	0.0	5401414	Hyundai Santa Fe 4D 2WD GLS/LX
19	0.0	5401501	Hyundai Tuscon 4D 2WD GL
9	0.0	5401514	Hyundai Tuscon 4D 2WD GLS/LX
20	0.0	5401614	Hyundai Tuscon 4D 4WD GLS/LX
37	0.0	5500000	Suzuki Unknown Series Model
6	0.0	5500301	Suzuki Samurai 4x4 Convertible
3	0.0	5500402	Suzuki Samurai Van 4x4 Hardtop
10	0.0	5500700	Suzuki Swift 2D
2	0.0	5500800	Suzuki Swift 4D
2	0.0	5501201	Suzuki Sidekick 2D 4x2 Convertible
19	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
20	0.0	5501405	Suzuki Sidekick 4D 4x4 Sport
4	0.0	5501502	Suzuki Sidekick 4D 4x2 Hardtop
52	0.0	5501600	Suzuki Esteem 4D
3	0.0	5501706	Suzuki X-90 2D 2WD T-Bar Top
7	0.0	5501806	Suzuki X-90 2D 4WD T-Bar Top
23	0.0	5501900	Suzuki Esteem SW
3	0.0	5502101	Suzuki Vitara 2D 4x4 Convertible
1	0.0	5502202	Suzuki Vitara 4D 4x2 Hardtop
24	0.0	5502302	Suzuki Vitara 4D 4x4 Hardtop
7	0.0	5502402	Suzuki Grand Vitara 4D 4x2 Hardtop
107	0.0	5502502	Suzuki Grand Vitara 4D 4x4 Hardtop
4	0.0	5502602	Suzuki Gr Vitara XL-7 4D 4x2 Hardtop
102	0.0	5502702	Suzuki Gr Vitara XL-7 4D 4x4 Hardtop
36	0.0	5502800	Suzuki Aerio 4D 2WD
25	0.0	5503000	Suzuki Aerio SX SW 2WD
13	0.0	5503100	Suzuki Aerio SX SW 4WD
31	0.0	5503209	Suzuki Forenza 4D S
13	0.0	5503210	Suzuki Forenza 4D LX/EX
14	0.0	5503307	Suzuki Verona 4D S/LX
10	0.0	5503308	Suzuki Verona 4D EX
4	0.0	5503409	Suzuki Reno 5D S
2	0.0	5503509	Suzuki Forenza SW S
1	0.0	5503510	Suzuki Forenza SW LX/EX
16	0.0	5700000	Acura Unknown Series Model

## Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
1	0.0	5700100	Acura Legend 4D
29	0.0	5700102	Acura Legend 4D LS
1	0.0	5700103	Acura Legend 4D Sunroof
67	0.0	5700106	Acura Legend 4D L
1	0.0	5700111	Acura Legend 4D SE
17	0.0	5700201	Acura Integra 2D RS
96	0.0	5700202	Acura Integra 2D LS
5	0.0	5700205	Acura Integra 2D LS Special
39	0.0	5700207	Acura Integra 2D GS
15	0.0	5700209	Acura Integra 2D GS-R
1	0.0	5700213	Acura Integra 2D Type-R
3	0.0	5700301	Acura Integra 4D RS
33	0.0	5700302	Acura Integra 4D LS
6	0.0	5700305	Acura Integra 4D LS Special
15	0.0	5700307	Acura Integra 4D GS
2	0.0	5700309	Acura Integra 4D GS-R
2	0.0	5700400	Acura Legend 2D
5	0.0	5700402	Acura Legend 2D LS
2	0.0	5700403	Acura Legend 2D Sunroof
5	0.0	5700406	Acura Legend 2D L
4	0.0	5700602	Acura Vigor 4D LS
18	0.0	5700607	Acura Vigor 4D GS
2	0.0	5700700	Acura 2.5 TL 4D
29	0.0	5700712	Acura 2.5 TL 4D Premium
240	0.0	5700800	Acura 3.2 TL 4D
8	0.0	5700812	Acura 3.2 TL 4D Premium
24	0.0	5700815	Acura 3.2 TL 4D Navi
30	0.0	5700816	Acura 3.2 TL 4D Type-S
4	0.0	5700817	Acura 3.2 TL 4D Type-S with Navi
7	0.0	5700900	Acura SLX 4D 4x4
17	0.0	5701000	Acura 3.5 RL 4D
17	0.0	5701012	Acura 3.5 RL 4D Premium
7	0.0	5701015	Acura 3.5 RL 4D Navi
3	0.0	5701100	Acura 2.2 CL 2D
9	0.0	5701112	Acura 2.2 CL 2D Premium
5	0.0	5701200	Acura 3.0 CL 2D
21	0.0	5701212	Acura 3.0 CL 2D Premium
2	0.0	5701400	Acura 2.3 CL 2D
7	0.0	5701412	Acura 2.3 CL 2D Premium
17	0.0	5701512	Acura 3.2 CL 2D Premium
13	0.0	5701516	Acura 3.2 CL 2D Type-S
2	0.0	5701518	Acura 3.2 CL 2D Premium with Navi
31	0.0	5701612	Acura MDX 4D 4WD Premium
14	0.0	5701618	Acura MDX 4D 4WD Premium with Navi
54	0.0	5701619	Acura MDX 4D 4WD STD
28	0.0	5701622	Acura MDX 4D 4WD Touring
11	0.0	5701623	Acura MDX 4D 4WD Touring with RES
30	0.0	5701624	Acura MDX 4D 4WD Touring with Navi
26	0.0	5701625	Acura MDX 4D 4WD Touring with Navi + RES
45	0.0	5701700	Acura RSX 2D
41	0.0	5701716	Acura RSX 2D Type-S
52	0.0	5701800	Acura TSX 4D

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
12	0.0	5701815	Acura TSX 4D Navi
14	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
7	0.0	6000000	Land Rover Unknown Series Model
4	0.0	6000100	Land Rover Range Rover
2	0.0	6000200	Land Rover Range Rover 4D LWB
1	0.0	6000300	Land Rover Defender 2D
1	0.0	6000400	Land Rover Defender 90 2D
51	0.0	6000500	Land Rover Discovery 4D
17	0.0	6000601	Land Rover Range Rover 4.0 4D SE
17	0.0	6000702	Land Rover Range Rover 4.6 4D HSE
1	0.0	6000705	Land Rover Range Rover 4.6 4D HSK/Vitesse
28	0.0	6000800	Land Rover Discovery Series II 4D
61	0.0	6000801	Land Rover Discovery Series II 4D SE
2	0.0	6000802	Land Rover Discovery Series II 4D HSE
9	0.0	6000806	Land Rover Discovery Series II 4D SD
8	0.0	6000808	Land Rover Discovery Series II 4D S
23	0.0	6000901	Land Rover Freelander 4D SE
4	0.0	6000902	Land Rover Freelander 4D HSE
15	0.0	6000908	Land Rover Freelander 4D S
1	0.0	6001001	Land Rover Freelander 2D SE
48	0.0	6001102	Land Rover Range Rover 4.4 4D HSE
1	0.0	6001108	Land Rover Range Rover 4.4 4D S
3	0.0	6001110	Land Rover Range Rover 4.4 4D 4x4 HSE/Supercharged 4.2
6	0.0	6001200	Land Rover LR3 4D
35	0.0	6001201	Land Rover LR3 4D SE
6	0.0	6001202	Land Rover LR3 4D HSE
13	0.0	6001302	Land Rover Range Rover Sport 4D 4x4 HSE
7	0.0	6001311	Land Rover Range Rover Sport 4D 4x4 Supercharged 4.2
196	0.0	6500000	Lexus Unknown Series Model
110	0.0	6500100	Lexus LS 400 4D
4	0.0	6500200	Lexus ES 250 4D
21	0.0	6500300	Lexus SC 400 2D
11	0.0	6500400	Lexus SC 300 2D
413	0.1	6500500	Lexus ES 300 4D
82	0.0	6500600	Lexus GS 300 4D
12	0.0	6500700	Lexus LX 450 4D 4x4
14	0.0	6500800	Lexus GS 400 4D
71	0.0	6500900	Lexus LX 470 4D 4x4
14	0.0	6501000	Lexus RX 300 4D 2WD
275	0.1	6501100	Lexus RX 300 4D 4WD
33	0.0	6501200	Lexus IS 300 4D
103	0.0	6501300	Lexus LS 430 4D
7	0.0	6501400	Lexus GS 430 4D
25	0.0	6501500	Lexus SC 430 Conv
1	0.0	6501600	Lexus IS 300 Sportcross SW
73	0.0	6501700	Lexus GX 470 4D 4x4
10	0.0	6501800	Lexus RX 330 4D 2WD
250	0.0	6501900	Lexus RX 330 4D 4WD
39	0.0	6502100	Lexus RX 400H Hybrid 4D 4WD

## Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
149	0.0	6502200	Lexus ES 330 4D
33	0.0	6502300	Lexus GS 300 4D 4WD
48	0.0	6600000	Infiniti Unknown Series Model
1	0.0	6600100	Infiniti M30 2D
40	0.0	6600200	Infiniti Q45 4D
1	0.0	6600300	Infiniti M30 Conv
55	0.0	6600400	Infiniti G20 4D
39	0.0	6600500	Infiniti J30 4D
89	0.0	6600600	Infiniti I30 4D
72	0.0	6600700	Infiniti QX4 4D 4x4
1	0.0	6600800	Infiniti QX4 4D 4x2
18	0.0	6600900	Infiniti I35 4D
38	0.0	6601000	Infiniti G35 4D 2WD
28	0.0	6601100	Infiniti G35 2D 2WD
7	0.0	6601200	Infiniti M45 4D
1	0.0	6601300	Infiniti FX35 4D 2WD
41	0.0	6601400	Infiniti FX35 4D 4WD
9	0.0	6601500	Infiniti FX45 4D 4WD
18	0.0	6601700	Infiniti QX56 4D 4x4
31	0.0	6601800	Infiniti G35 4D 4WD
2	0.0	6601900	Infiniti M35 4D 2WD
14	0.0	6602000	Infiniti M35 4D 4WD
1059	0.2	6700000	Saturn Unknown Series Model
65	0.0	6700100	Saturn SC 2D
220	0.0	6700104	Saturn SC 2D SC1
460	0.1	6700105	Saturn SC 2D SC2
293	0.1	6700200	Saturn SL 4D
1855	0.3	6700201	Saturn SL 4D SL1
2006	0.4	6700202	Saturn SL 4D SL2
17	0.0	6700224	Saturn SL 4D Spring Special
42	0.0	6700306	Saturn SW SW1
215	0.0	6700307	Saturn SW SW2
168	0.0	6700508	Saturn SC 3D SC1 RAD
251	0.0	6700509	Saturn SC 3D SC2 RAD
5	0.0	6700600	Saturn LS 4D
94	0.0	6700610	Saturn LS 4D LS1
83	0.0	6700611	Saturn LS 4D LS2
49	0.0	6700614	Saturn LS 4D L100
502	0.1	6700615	Saturn LS 4D L200
236	0.0	6700616	Saturn LS 4D L300
7	0.0	6700712	Saturn LW LW1
17	0.0	6700713	Saturn LW LW2
29	0.0	6700717	Saturn LW LW200
36	0.0	6700718	Saturn LW LW300
374	0.1	6700819	Saturn Vue 4D 2WD 4 Cyl
190	0.0	6700820	Saturn Vue 4D 2WD 6 Cyl
91	0.0	6700919	Saturn Vue 4D 4WD 4 Cyl
443	0.1	6700920	Saturn Vue 4D 4WD 6 Cyl
118	0.0	6701022	Saturn Ion Quad Coupe 2D Level 3
99	0.0	6701023	Saturn Ion Quad Coupe 2D Level 3
20	0.0	6701025	Saturn Ion Quad Coupe 2D Red Line
198	0.0	6701121	Saturn Ion 4D Level 1

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2006	Prcnt	Code	Value and Description
686	0.1	6701122	Saturn Ion 4D Level 3
252	0.0	6701123	Saturn Ion 4D Level 3
27	0.0	6701300	Saturn Relay Van LWB 2WD
15	0.0	6701326	Saturn Relay Van LWB 2WD LS
4	0.0	6701426	Saturn Relay Van LWB 4WD LS
395	0.1	6800000	KIA Unknown Series Model
373	0.1	6800100	KIA Sephia 4D
270	0.1	6800200	KIA Sportage 4D 4x4
63	0.0	6800300	KIA Sportage 4D 4x2
8	0.0	6800400	KIA Sportage 2D 4x4
11	0.0	6800500	KIA Sportage 2D 4x2
396	0.1	6800600	KIA Rio 4D
130	0.0	6800700	KIA Spectra 5D
317	0.1	6800800	KIA Optima 4D
285	0.1	6800900	KIA Sedona Van
51	0.0	6801001	KIA Rio SW Cinco
313	0.1	6801100	KIA Spectra 4D
25	0.0	6801200	KIA Sorento 4D 4x2
129	0.0	6801300	KIA Sorento 4D 4x4
48	0.0	6801400	KIA Amanti 4D
142	0.0	6801500	KIA Spectra 4D
33	0.0	6801600	KIA Spectra 5D
73	0.0	6900000	AM General Unknown Series Model
4	0.0	6900201	AM General Hummer H1 4D Convertible
3	0.0	6900203	AM General Hummer H1 4D Wagon
121	0.0	6900300	AM General Hummer H2 4D
10	0.0	6900400	AM General Hummer H2 SUT 4D
259	0.0	6900600	AM General Hummer H3 4D 4x4
4	0.0	7000000	Daewoo Unknown Series Model
13	0.0	7000101	Daewoo Lanos 3D S
1	0.0	7000106	Daewoo Lanos 3D Sport
26	0.0	7000201	Daewoo Lanos 4D S
1	0.0	7000203	Daewoo Lanos 4D SX
19	0.0	7000302	Daewoo Nubira 4D SE
1	0.0	7000303	Daewoo Nubira 4D SX
12	0.0	7000304	Daewoo Nubira 4D CDX
9	0.0	7000404	Daewoo Nubira SW CDX
34	0.0	7000502	Daewoo Leganza 4D SE
1	0.0	7000504	Daewoo Leganza 4D CDX
37	0.0	7000505	Daewoo Leganza 4D SX/CDX
1	0.0	7100200	GEM 4-Pass
15	0.0	7200000	Mini Cooper Unknown Series Model
39	0.0	7200100	Mini Cooper 2D
57	0.0	7200101	Mini Cooper 2D S
3	0.0	7200200	Mini Cooper Conv
3	0.0	7200201	Mini Cooper Conv S
22	0.0	7400000	Scion Unknown Series Model
43	0.0	7400100	Scion XA 5D
138	0.0	7400200	Scion XB 5D
129	0.0	7400300	Scion TC 2D

Variable 255	VINDICATOR - BODY	Width: 2	Type: Numeric
		Dec: None	Miss: 0

## VINDICATOR Variable - BodyStyleNumber

2006	Prcnt	Code	Value and Description
264283	49.5	0	No data
4	0.0	2	4-6 passenger
3	0.0	8	Sedan
5	0.0	10	Sedan 4-6 passenger
9	0.0	20	2 door
344	0.1	21	2 door 2-3 passenger
27847	5.2	22	2 door 4-6 passenger
1	0.0	26	2 door wagon 4-6 passenger
47	0.0	28	2 door sedan
5	0.0	29	2 door sedan 2-3 passenger
3518	0.7	30	2 door sedan 4-6 passenger
65	0.0	32	2 door hardtop
2	0.0	33	2 door hardtop 2-3 passenger
1847	0.3	34	2 door hardtop 4-6 passenger
3	0.0	36	2 door convertible
711	0.1	37	2 door convertible 2-3 passenger
3227	0.6	38	2 door convertible 4-6 passenger
12	0.0	40	3 door
256	0.0	41	3 door 2-3 passenger
8899	1.7	42	3 door 4-6 passenger
6	0.0	46	3 door wagon 4-6 passenger
29	0.0	50	3 door sedan 4-6 passenger
419	0.1	54	3 door hardtop 4-6 passenger
2963	0.6	62	4+ door 4-6 passenger
9223	1.7	66	4+ door wagon 4-6 passenger
35674	6.7	67	4+ door wagon 7+ passenger
75	0.0	68	4+ door sedan
172151	32.3	70	4+ door sedan 4-6 passenger
21	0.0	72	4+ door hardtop
1868	0.4	74	4+ door hardtop 4-6 passenger

Variable 256	VINDICATOR - VEHTP	Width: 1	Type: Numeric
		Dec: None	Miss: 9

## VINDICATOR Variable - VehicleType

2006	Prcnt	Code	Value and Description
335246	62.8	0	Passenger cars
11782	2.2	1	Vans (All cargo & large passenger vans)
70095	13.1	2	Pickups and chassis cabs
80724	15.1	3	Utility vehicles
35670	6.7	4	Passenger vans
0	0.0	9	Vehicle type data missing

---

Variable 257	VINDICATOR - SIZE	Width: 1	Type: Numeric
		Dec: None	Miss: None

---

VINDICATOR Variable - VehicleSizeID

2006	Prcnt	Code	Value and Description
113853	21.3	0	Unknown
8633	1.6	1	Mini
101633	19.0	2	Small
122082	22.9	3	Midsize
153107	28.7	4	Large
34209	6.4	5	Very large
0	0.0	6	Unknown
0	0.0	7	Standard

---

Variable 258	VINDICATOR - STYLE CLASS	Width: 2	Type: Numeric
		Dec: None	Miss: 0

---

VINDICATOR Variable - VehicleClassID

2006	Prcnt	Code	Value and Description
113853	21.3	0	Missing data
38348	7.2	1	2 door
157738	29.6	2	4 door
17035	3.2	3	Luxury
5908	1.1	4	Sports
35450	6.6	5	Passenger van
64819	12.1	6	Pickup
75265	14.1	8	Utility
10549	2.0	9	Large / cargo van
0	0.0	10	Unknown
7573	1.4	11	Station wagon
2028	0.4	12	Specialty car
1909	0.4	13	Specialty truck
3042	0.6	14	Luxury utility

---

Variable 259	VINDICATOR - WEIGHT	Width: 4	Type: Numeric
		Dec: None	Miss: 0

---

VINDICATOR Variable - CurbWeight

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

2006	Prcnt	Code	Value and Description
112065	21.0	0	Weight data is missing
1	0.0	1280	- Weight in pounds
25	0.0	7162	

Variable 260	VINDICATOR - WHLBS	Width: 4	Type: Numeric
		Dec: 1	Miss: None

## VINDICATOR Variable - Wheelbase

2006	Prcnt	Code	Value and Description
110167	20.6	0.0	Wheelbase data is missing
1	0.0	71.1	- Wheelbase to nearest tenth of an inch
9	0.0	194.0	

Variable 261	VINDICATOR - LENGTH	Width: 4	Type: Numeric
		Dec: 1	Miss: None

## VINDICATOR Variable - Length

2006	Prcnt	Code	Value and Description
114298	21.4	0.0	Length data is missing
322	0.1	0.1	
4	0.0	135.0	- Length to nearest tenth of an inch
11	0.0	256.3	

Variable 262	VINDICATOR - WIDTH	Width: 4	Type: Numeric
		Dec: 1	Miss: 0.0

## VINDICATOR Variable - Width

2006	Prcnt	Code	Value and Description
114931	21.5	0.0	Width data is missing
4	0.0	59.0	- Width to nearest tenth of an inch
41	0.0	96.1	

Variable 263	VINDICATOR - HEIGHT	Width: 4	Type: Numeric
		Dec: 1	Miss: 0.0

## VINDICATOR Variable - Height

2006	Prcnt	Code	Value and Description
155467	29.1	0.0	Height data is missing
10	0.0	43.9	- Height to nearest tenth of an inch
5	0.0	94.5	



---

Variable 264	VINDICATOR - RSTN	Width: 1	Type: Numeric
		Dec: None	Miss: 0

---

VINDICATOR Variable - RestraintCode

2006 Prcnt	Code	Value and Description
103133	19.3	0 No data
33133	6.2	1 Manual belt
17174	3.2	2 Automatic belt
38221	7.2	3 Air bag (driver only)
275919	51.7	4 Air bags (driver + passenger)
65937	12.4	5 Air bags (driver + passenger + side)

---

Variable 265	VINDICATOR - ATD / DRL	Width: 25	Type: Alphabetic
		Dec: None	Miss: None

---

VINDICATOR Variable - ATDDRLText

---

Variable 266	VINDICATOR - MINHP	Width: 3	Type: Numeric
		Dec: None	Miss: 0

---

VINDICATOR Variable - MinimumHorsepower

2006 Prcnt	Code	Value and Description
107833	20.2	0 Minimum horsepower data missing
2	0.0	45
		- Minimum horsepower
1	0.0	552

---

Variable 267	VINDICATOR - MAXHP	Width: 3	Type: Numeric
		Dec: None	Miss: 0

---

VINDICATOR Variable - MaximumHorsepower

2006 Prcnt	Code	Value and Description
107833	20.2	0 Maximum horsepower data missing
12	0.0	46
		- Maximum horsepower
1	0.0	552

Variable 268	VINDICATOR - ABS	Width: 3	Type: Numeric
		Dec: None	Miss: 0

## VINDICATOR Variable - ABSCode

2006 Prcnt	Code	Value and Description
106063	19.9	0 Unknown
32510	6.1	1 Not available
108767	20.4	2 Opt on all wheels
161	0.0	3 Opt on rear wheels
231547	43.4	4 STD on all wheels
15955	3.0	5 STD on rear wheels
2	0.0	10 STD on Designer series with V8 engines
4	0.0	12 STD on late production models only
1	0.0	13 STD rear wheel ABS on TSi
7	0.0	15 OPT on Turbo & GXL
2	0.0	16 STD in 2nd half of model year
8	0.0	17 OPT in 2nd half of model year
16	0.0	20 OPT on Base; STD on STS
100	0.0	21 OPT on LE V6
7	0.0	22 OPT on GT / Turbo; STD on 4WS
6	0.0	24 OPT on Gli & CARAT
18	0.0	25 STD on SC; OPT on SE
10	0.0	26 OPT on GT-S & All-Trac Turbo
11	0.0	27 OPT on GT
2	0.0	29 STD with OPT 4WD Package
88	0.0	30 OPT on SE; NA other models
227	0.0	31 OPT on GXE
89	0.0	32 OPT on LX & Turbo
4	0.0	33 OPT on Base 929; STD on 929S
7	0.0	35 OPT on GS
10	0.0	37 OPT on SE & LE
1	0.0	38 STD on S
5	0.0	39 OPT on Base; STD on SE
5	0.0	41 OPT on ES Base, LX; STD on ES Limited
1	0.0	42 STD on S & Mil6
1	0.0	43 OPT on GS; STD on GSR
1	0.0	44 OPT on GSX; STD on VR4
1	0.0	47 STD on VR6; OPT on other models
145	0.0	48 OPT on GXE & SE
176	0.0	49 STD on Cobra; OPT on other models
528	0.1	50 OPT on LX; not available on other models
14	0.0	51 OPT with manual transmission only
603	0.1	52 Not available on Base; OPT on other models
1	0.0	53 OPT on GSR
10	0.0	57 STD Rear on S & LS; OPT 4 Wheel ABS on LS
19858	3.7	58 STD rear; 4 wheel OPT on all or some models
349	0.1	59 OPT with V6 engine only
766	0.1	60 STD rear wheel ABS with 4 cyl; STD 4 wheel ABS with 6 cyl engine
206	0.0	61 STD on ES; OPT on other models
71	0.0	62 STD on GXE; OPT on other models
19	0.0	63 STD rear, 4 wheel OPT on some models and STD on others
71	0.0	64 STD on GLX Plus model; not available on other models

Variable 268:VINDICATOR - ABS (Continued)

2006	Prcnt	Code	Value and Description
235	0.0	65	OPT on all models, except not available on GXE with manual transmission
19	0.0	66	STD on Outback model; OPT on L model
1	0.0	67	OPT on L model; not available on Outback model
12	0.0	68	Not available on L model; OPT on others
197	0.0	69	OPT on GXE & GLE models; not available on other models
7	0.0	70	STD rear ABS; 4 wheel ABS OPT / STD (after 1995 model year) on B4000
1090	0.2	71	STD on XLE model; OPT on other models
44	0.0	72	STD on XLS model; OPT on other models
1875	0.4	73	STD on Ariat model; rear wheel STD, 4 wheel OPT on other models
52	0.0	74	Std on vehicles with RV trim package; RW STD 4 wheel ABS OPT on other models
305	0.1	75	OPT on GS model, STD on other models
1100	0.2	76	OPT on CE model with 4 cylinder engine; STD on all other models
15	0.0	77	OPT on JX model and STD on JLX model
1894	0.4	78	OPT on Base model; STD on other models
963	0.2	79	STD rear ABS; 4 wheel ABS OPT on all models excluding the XL model
16	0.0	80	OPT on GL V6
10	0.0	81	4 wheel ABS STD on EX model; all other models have rear wheel ABS only
10	0.0	82	STD on LS model; OPT on ES model
775	0.1	83	Option on LS model; not available on Base model
374	0.1	84	STD with V6 engine; OPT with 4 cylinder engine
9	0.0	85	STD with V6 engine; not available with 4 cylinder engine
533	0.1	87	4 wheel ABS STD on XLT model; all other models have STD rear wheel and OPT 4 wheel ABS
5	0.0	89	STD on XLS model; not available on other models
36	0.0	90	STD on "Plus" models; not available on other models
57	0.0	92	Not available on DX model; STD on all other models
126	0.0	93	Not available on XE model; OPT on all other models
128	0.0	94	Not available on VE model; OPT on all other models
96	0.0	95	Available on premium models for fleet sale only
289	0.1	96	Not available on CE model; OPT on all other models
48	0.0	98	STD on Plus and Limited models; not available on other models
25	0.0	99	STD on Touring model; not available on other models
130	0.0	100	OPT on GSX model; not available on other models
666	0.1	101	STD on models for fleet sale only; OPT on non-fleet models
721	0.1	102	OPT on models for fleet sale only; STD on non-fleet models
13	0.0	103	OPT on ES model; not available on other models
152	0.0	104	OPT on ES and LX models; not available on other models
13	0.0	106	STD on Limited models; OPT on JLX model
38	0.0	108	STD on Touring and Limited models; OPT on other models
19	0.0	109	STD with manual transmission; OPT otherwise
227	0.0	110	STD on LX model and OPT on other models
98	0.0	111	OPT on Value and Base models; STD on other models

Variable 268:VINDICATOR - ABS (Continued)

2006 Prcnt	Code	Value and Description
455	0.1	112 OPT on GL1 model and STD on GL2 model
1208	0.2	113 STD on SE2 model and OPT on other models
48	0.0	114 STD on 5 speed manual transmission, OPT on 6 speed manual and automatic transmissions
100	0.0	115 OPT on ES model and STD on other models
95	0.0	116 STD on S model and OPT on I model
293	0.1	117 OPT on Plus model; STD on all other models
24	0.0	118 OPT on Touring model and STD on Limited models
6	0.0	119 OPT on LX models and STD on EX models
55	0.0	120 OPT on EX models; Not available on other models
196	0.0	121 OPT on SE models; STD for all other models
120	0.0	122 Not available on LX models; OPT on all other models
40	0.0	123 OPT on S model; not available on base model

---

Variable 269      VINDICATOR - TRANS                      Width: 2            Type: Numeric  
Dec:    None            Miss: 0

VINDICATOR Variable - TransmissionNumber

2006 Prcnt	Code	Value and Description
509310	95.5	0 Transmission data is missing or not provided
1939	0.4	1
		- Transmission
5	0.0	14

---

Variable 270      VINDICATOR - ENGINE                      Width: 3            Type: Numeric  
Dec:    None            Miss: 0

VINDICATOR Variable - EngineNumber

2006 Prcnt	Code	Value and Description
104005	19.5	0 Engine data is missing or not provided
5747	1.1	1
		- Engine
4	0.0	106

The INJURY Variables

Variables 300 through 311 describe the people (motor vehicle occupants, pedestrians, pedalcyclists, etc.) involved in the accident. Uninjured motor vehicle occupants are frequently not reported and are NOT represented by an injury record.

Variable 300	UNIT NUMBER	Width: 2	Type: Numeric
		Dec: None	Miss: None

TCRS Variable - unit\_num

2006 Prcnt	Code	Value and Description
365596 58.7	1	Unit one
236010 37.9	2	Unit two
18204 2.9	3	Unit three
2745 0.4	4	Unit four
475 0.1	5	Unit five
126 0.0	6	Unit six
58 0.0	7	Unit seven
33 0.0	8	Unit eight
14 0.0	9	Unit nine

Variable 301	PARTY TYPE	Width: 1	Type: Numeric
		Dec: None	Miss: None

TCRS Variable - prty\_typ

2006 Prcnt	Code	Value and Description
528762 84.8	1	Motor Vehicle Driver
19724 3.2	2	Injured passenger
70020 11.2	3	Uninjured passenger
2061 0.3	4	Bicyclist
2623 0.4	5	Pedestrian
71 0.0	6	Train Engineer

Variable 302	PERSON POSITION	Width: 2	Type: Numeric
		Dec: None	Miss: 99

TCRS Variable - pos\_cd

2006 Prcnt	Code	Value and Description
483316 77.5	1	Left side front (driver), in-line vehicle driver
571 0.1	2	Front-middle
12580 2.0	3	Front-right

STATE OF MICHIGAN  
2006 - Person Injury

## Variable 302:PERSON POSITION (Continued)

2006 Prcnt	Code	Value and Description
2416	0.4	4 2nd row left, in-line vehicle passenger #1
712	0.1	5 2nd row middle
2294	0.4	6 2nd row right
332	0.1	7 3rd row left, in-line vehicle passenger #2
131	0.0	8 3rd row middle
379	0.1	9 3rd row right
12	0.0	10 In sleeper section
171	0.0	11 Other enclosed passenger area / cargo area
23	0.0	12 Other unenclosed passenger area / cargo area
13	0.0	13 Riding in/on trailing unit
36	0.0	14 Riding on vehicle exterior
462	0.1	15 Unknown
2071	0.3	50 (B) Bicyclist
73	0.0	51 (E) Engineer
2641	0.4	52 (P) Pedestrian
115028	18.5	99 Uncoded & errors

---

Variable 303	PERSON RESTRAINT	Width: 2	Type: Numeric
		Dec: None	Miss: 99

## TCRS Variable - rstr\_use\_cd

2006 Prcnt	Code	Value and Description
3195	0.5	1 No belts available
654	0.1	2 Shoulder belt only used
1906	0.3	3 Lap belt only used
462627	74.2	4 Both lap & shoulder belts used
5634	0.9	5 No belts used
1087	0.2	6 Child restraint used
358	0.1	7 Child restraint not used, unavailable or improper use
134	0.0	8 Restraint failure
20093	3.2	9 Restraint use unknown
3256	0.5	10 Helmet worn
989	0.2	11 Helmet not worn
220	0.0	12 Helmet use unknown
123108	19.8	99 Uncoded & errors

---

Variable 304	PERSON AIRBAG DEPLOYED	Width: 1	Type: Numeric
		Dec: None	Miss: 0

## TCRS Variable - ab\_depl\_cd

2006 Prcnt	Code	Value and Description
104961	16.8	0 Uncoded & errors
44954	7.2	1 Deployed

Variable 304:PERSON AIRBAG DEPLOYED (Continued)

2006 Prcnt		Code Value and Description	
410111	65.8	2	Not deployed
63235	10.1	3	Not equipped

---

Variable 305	PERSON EJECTION	Width: 1	Type: Numeric
		Dec: None	Miss: 0

TCRS Variable - prty\_ejct\_ind

2006 Prcnt		Code Value and Description	
621690	99.7	0	Uncoded & errors
1571	0.3	1	Yes

---

Variable 306	PERSON TRAPPED	Width: 1	Type: Numeric
		Dec: None	Miss: 0

TCRS Variable - prty\_trap\_ind

2006 Prcnt		Code Value and Description	
620754	99.6	0	Uncoded & errors
2507	0.4	1	Yes

---

Variable 307	BIRTH DATE	Width: 8	Type: Numeric
		Dec: None	Miss: None

TCRS Variable - prty\_brth\_date

DATE OF BIRTH - FORMAT YYYYMMDD

2006 Prcnt		Code Value and Description	
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Variable 308	AGE	Width: 3	Type: Numeric
		Dec: None	Miss: 999

TCRS Variable - prty\_age

Ages less than zero or greater than 110 are coded DOB bad

2006 Prcnt		Code Value and Description	
385	0.1	0	Less than 1 year old
		-	
2	0.0	106	106 years old
119453	19.2	999	DOB invalid

STATE OF MICHIGAN  
2006 - Person Injury

Variable 309	PERSON GENDER	Width: 1	Type: Numeric
		Dec: None	Miss: 9

TCRS Variable - gndr\_cd

2006 Prcnt	Code	Value and Description
300004	48.1	1 Male
248831	39.9	2 Female
74426	11.9	9 Uncoded & errors, nonnumeric data

Variable 310	PERSON DEGREE OF INJ	Width: 1	Type: Numeric
		Dec: None	Miss: 0

TCRS Variable - Injy\_svty\_cd

PERSON DEGREE OF INJURY

2006 Prcnt	Code	Value and Description
79827	12.8	0 Uncoded & errors
1084	0.2	1 Killed
7618	1.2	2 Incapacitating injury
18881	3.0	3 Nonincapacitating injury
55443	8.9	4 Possible
460408	73.9	5 No injury

Variable 311	AMBULANCE CODE	Width: 6	Type: Alphabetic
		Dec: None	Miss: None

TCRS Variable - ambl\_cd

May be the six-digit ambulance code if known, or the name of the ambulance service, or the hospital where the individual was taken for treatment.



## Michigan 2006

## 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
abutment	116	22	Bridge / pier / abutment
abutment	117	22	Bridge / pier / abutment
abutment	118	22	Bridge / pier / abutment
abutment	119	22	Bridge / pier / abutment
abutment	124	22	Bridge / pier / abutment
access	28	*	ACCESS CONTROL
action	114	*	ACTION PRIOR TO CRASH
action	125	*	HAZARDOUS ACTION
activity	31	*	CONSTRUCTION ACTIVITY
acura	253	57	Acura
age	165	*	DRIVER AGE
age	308	*	AGE
ahead	114	1	Going straight ahead
air	264	3	Air bag (driver only)
airbag	156	*	DRIVER AIRBAG
airbag	304	*	PERSON AIRBAG DEPLOYED
alcohol	131	*	PBT TEST - ALCOHOL
alcohol	133	*	URINE TEST - ALCOHOL
alcohol	134	*	BLOOD TEST - ALCOHOL
alcohol	136	*	TEST RESULT - ALCOHOL
alcona	10	1	Alcona
alfa romeo	253	45	Alfa Romeo
alger	10	2	Alger
allegan	10	3	Allegan
alpena	10	4	Alpena
alphabetic	251	1	That VINDICATOR has made some change to
alteration	251	0	No alteration has been made
altsw	251	*	VINDICATOR - ALTSW
always	12	2	Mainline reverse (always divided one-way
am general	253	69	AM General
ambulance	60	1	This crash involved a police/fire/ambula
ambulance	105	4	Ambulance
ambulance	311	*	AMBULANCE CODE
amc/eagle	253	11	AMC/Eagle
angle	34	4	Angle
angle	114	21	Avoiding vehicle (angle)
animal	114	37	Avoiding animal
animal	116	20	Animal
animal	117	20	Animal
animal	118	20	Animal
animal	119	20	Animal
animal	124	20	Animal
antilock braking system	268	*	VINDICATOR - ABS
anti-theft device/daytim	265	*	VINDICATOR - ATD / DRL
antrim	10	5	Antrim
appeared	168	1	Appeared normal
appeared	169	1	Appeared normal
appeared	170	1	Appeared normal
appeared	171	1	Appeared normal
appeared	172	1	Appeared normal
appeared	173	1	Appeared normal
appeared	174	1	Appeared normal

## Michigan 2006 Index (continued)

Item	Var	CV	Variable Name or Code Value
appeared	175	1	Appeared normal
appeared	176	1	Appeared normal
appeared	177	1	Appeared normal
april	2	4	April
april	6	14	April 1 - April 7
arenac	10	6	Arenac
arterial	14	991	Major arterial local trafficway (not a s
asleep	168	6	Asleep
asleep	169	6	Asleep
asleep	170	6	Asleep
asleep	171	6	Asleep
asleep	172	6	Asleep
asleep	173	6	Asleep
asleep	174	6	Asleep
asleep	175	6	Asleep
asleep	176	6	Asleep
asleep	177	6	Asleep
assured	125	12	Unable to stop in assured clear distance
aston martin	253	48	Aston Martin
attenuator	116	44	Impact attenuator (crash cushion)
attenuator	117	44	Impact attenuator (crash cushion)
attenuator	118	44	Impact attenuator (crash cushion)
attenuator	119	44	Impact attenuator (crash cushion)
attenuator	124	44	Impact attenuator (crash cushion)
atv	101	9	Off Road Vehicle - ORV / All Terrain Veh
audi	253	21	Audi
august	2	8	August
august	6	31	July 29 - August 4
auto	104	6	Auto transporter
auto	108	5	Towed auto
automatic	264	2	Automatic belt
avanti	253	50	Avanti
axle	221	*	TYPE & AXLES - 1ST UNIT
axle	222	*	TYPE & AXLES - 2ND UNIT
axle	223	*	TYPE & AXLES - 3RD UNIT
axle	224	*	TYPE & AXLES - 4TH UNIT
bac	136	0	BAC 0.00
back	114	20	Avoiding vehicle (front/back)
backing	114	7	Backing
backing	125	11	Improper backing
bag	264	3	Air bag (driver only)
baraga	10	7	Baraga
barrier	27	2	Divided highway, median strip, without t
barrier	116	27	Median barrier
barrier	117	27	Median barrier
barrier	118	27	Median barrier
barrier	119	27	Median barrier
barrier	124	27	Median barrier
barry	10	8	Barry
bay	10	9	Bay
belt	155	1	No belts available
belt	264	1	Manual belt
belt	303	1	No belts available
bentley	253	47	Bentley
benzie	10	10	Benzie
berrien	10	11	Berrien
between	21	5	In the gore (area between ramp and freew

## Michigan 2006 Index (continued)

Item	Var	CV	Variable Name or Code Value
bicycle	102	3	Bicycle (B)
bicyclist	49	1	This crash involved a drinking driver/pe
bicyclist	53	*	FLAG: BICYCLIST
bicyclist	116	16	Bicyclist (pedalcycle)
bicyclist	117	16	Bicyclist (pedalcycle)
bicyclist	118	16	Bicyclist (pedalcycle)
bicyclist	119	16	Bicyclist (pedalcycle)
bicyclist	124	16	Bicyclist (pedalcycle)
bicyclist	154	50	(B) Bicyclist
bicyclist	301	4	Bicyclist
bicyclist	302	50	(B) Bicyclist
birth	164	*	DRIVER BIRTH DATE
birth	307	*	BIRTH DATE
blood	134	*	BLOOD TEST - ALCOHOL
blood	139	*	FLAG: BLOOD TEST-DRUG
blowing	32	5	Snow/blowing snow
bmw	253	37	BMW
boat	108	3	Boat trailer
body	104	*	CDL CARGO BODY TYPE
body	255	*	VINDICATOR - BODY
book	214	3	Log Book
box	104	1	Van (enclosed box)
brake	107	1	Brakes
branch	10	12	Branch
breathalyzer	132	*	BREATHALYZER TEST
bridge	116	22	Bridge / pier / abutment
bridge	117	22	Bridge / pier / abutment
bridge	118	22	Bridge / pier / abutment
bridge	119	22	Bridge / pier / abutment
bridge	124	22	Bridge / pier / abutment
bs	103	20	Commercial vehicle BS (Group B vehicle,
buick	253	4	Buick
building	116	41	Building
building	117	41	Building
building	118	41	Building
building	119	41	Building
building	124	41	Building
bus	47	*	FLAG: SCHOOL BUS INV/ASC
bus	59	*	FLAG: TRUCK OR BUS
bus	101	11	Truck/Bus over 10,000 lbs.
bus	103	19	Commercial vehicle AS (Group A vehicle,
bus	105	3	Bus (commercial, private, school)
bus	206	*	CDL BUS ENDORSEMENT
business	13	4	Interstate business loop or spur
business	106	2	Commercial (business)
cable	106	9	Utility (gas, cable, etc.)
cabs	256	2	Pickups and chassis cabs
cadillac	253	10	Cadillac
calhoun	10	13	Calhoun
capri/merkur	253	17	Capri/Merkur
car	37	2	Car - car
car	101	1	Passenger car & station wagon (PA)
car	256	0	Passenger cars
car	258	12	Specialty car
card	208	*	MEDICAL CARD
careless	125	16	Careless / negligent driving
cargo	104	*	CDL CARGO BODY TYPE

## Michigan 2006 Index (continued)

Item	Var	CV	Variable Name or Code Value
cargo	116	12	Cargo loss / shift
cargo	117	12	Cargo loss / shift
cargo	118	12	Cargo loss / shift
cargo	119	12	Cargo loss / shift
cargo	124	12	Cargo loss / shift
cargo	154	11	Other enclosed passenger area / cargo ar
cargo	256	1	Vans (All cargo & large passenger vans)
cargo	258	9	Large / cargo van
cargo	302	11	Other enclosed passenger area / cargo ar
carrier	214	*	SOURCE OF CARRIER INFO
carrier	228	*	CARRIER STATE
cart	101	7	Go Cart (GC)
case	1	*	TDC-UMTRI CASE NUMBER
cass	10	14	Cass
casualties	73	*	TOTAL CASUALTIES IN ACC
casualties	151	*	TU TOTAL CASUALTIES
casualty	73	1	1 casualty
casualty	151	1	1 casualty
cd	12	3	Outside forward (always divided one-way,
cdl	103	*	CDL TRUCK TYPE
cdl	104	*	CDL CARGO BODY TYPE
cdl	200	*	CDL GROUP TYPE
cdl	201	*	CDL H ENDORSEMENT
cdl	202	*	CDL N ENDORSEMENT
cdl	203	*	CDL P ENDORSEMENT
cdl	204	*	CDL T ENDORSEMENT
cdl	205	*	CDL X ENDORSEMENT
cdl	206	*	CDL BUS ENDORSEMENT
cdl	207	*	CDL EXEMPTION
cdl	209	*	CDL RESTRICTION 28
cdl	210	*	CDL RESTRICTION 29
cdl	211	*	CDL RESTRICTION 30
cdl	212	*	CDL RESTRICTION 35
cdl	213	*	CDL RESTRICTION 36
cellular	168	9	Driver using cellular phone
cellular	169	9	Driver using cellular phone
cellular	170	9	Driver using cellular phone
cellular	171	9	Driver using cellular phone
cellular	172	9	Driver using cellular phone
cellular	173	9	Driver using cellular phone
cellular	174	9	Driver using cellular phone
cellular	175	9	Driver using cellular phone
cellular	176	9	Driver using cellular phone
cellular	177	9	Driver using cellular phone
centerline	116	2	Cross centerline / median
centerline	117	2	Cross centerline / median
centerline	118	2	Cross centerline / median
centerline	119	2	Cross centerline / median
centerline	124	2	Cross centerline / median
changing	114	6	Changing lanes
characters	250	21	VIN contains improper characters
charlevoix	10	15	Charlevoix
chassis	256	2	Pickups and chassis cabs
chauffeurs	160	2	Chauffeurs license
cheboygan	10	16	Cheboygan
check	250	-9	Invalid check digit / engine code
chevrolet/geo	253	1	Chevrolet/Geo

## Michigan 2006 Index (continued)

Item	Var	CV	Variable Name or Code Value
chevrolet/geo truck	253	29	Chevrolet/Geo Truck
child	155	6	Child restraint used
child	303	6	Child restraint used
chippewa	10	17	Chippewa
chrysler	253	12	Chrysler
chrysler/plymouth truck	253	33	Chrysler/Plymouth Truck
chrysler/plymouth/mitsub	253	27	Chrysler/Plymouth/Mitsubishi
church	106	6	Club / church ("Y" tag)
circumstance	43	*	FLAG: NO SPECIAL CIRCUMS
citation	126	*	DRIVER HAZARDOUS CITATN
citation	127	*	DRIVER OTHER CITATION
city	11	*	CITY OR TOWNSHIP
city	13	9	County road, city street, or unknown
city	14	993	City street that is not major arterial
city	18	2	Invalid city/township
clare	10	18	Clare
class	13	*	HIGHWAY CLASS
class	218	*	HAZMAT: CLASS
class	258	*	VINDICATOR - STYLE CLASS
clear	32	1	Clear
clear	125	12	Unable to stop in assured clear distance
clinton	10	19	Clinton
cloudy	32	2	Cloudy
club	106	6	Club / church ("Y" tag)
code	13	0	Code Error
code	37	0	Invalid code
code	250	-9	Invalid check digit / engine code
code	311	*	AMBULANCE CODE
coded	124	98	No event coded as most harmful
coded	136	990	BAC unknown or not coded
combine	101	10	Other(non-registered farm equipment, com
commercial	103	1	Commercial truck AA (Group A vehicle)
commercial	105	3	Bus (commercial, private, school)
commercial	106	2	Commercial (business)
complaint	36	*	COMPLAINT STATUS
computed	143	*	COMPUTED NUMBER FATAL
computed	144	*	COMPUTED NUMBER INJURED
concrete	104	5	Concrete mixer
condition	23	*	ROAD CONDITIONS
condition	168	*	DRIVER CONDITION #1
condition	169	*	DRIVER CONDITION #2
condition	170	*	DRIVER CONDITION #3
condition	171	*	DRIVER CONDITION #4
condition	172	*	DRIVER CONDITION #5
condition	173	*	DRIVER CONDITION #6
condition	174	*	DRIVER CONDITION #7
condition	175	*	DRIVER CONDITION #8
condition	176	*	DRIVER CONDITION #9
condition	177	*	DRIVER CONDITION #10
configuration	108	*	NONCOMM TRAILER CONFIG
conflict	250	61	VIN model year / pattern conflict
connector	13	7	Connector
construction	29	*	CONSTRUCTION TYPE
construction	30	*	CONSTRUCTION LANE CLOSED
construction	31	*	CONSTRUCTION ACTIVITY
construction	105	6	Construction / maintenance equipment
construction	106	10	Road construction / maintenance

## Michigan 2006 Index (continued)

Item	Var	CV	Variable Name or Code Value
contains	250	21	VIN contains improper characters
control	12	*	CONTROL SECTION
control	15	*	HIGHWAY CONTROL SECTION
control	16	*	CONTROL SECTION MLPT
control	26	*	TRAFFIC CONTROL
control	28	*	ACCESS CONTROL
control	116	1	Loss of control
control	117	1	Loss of control
control	118	1	Loss of control
control	119	1	Loss of control
control	124	1	Loss of control
control	125	4	Disregard traffic control
convertible	255	16	Convertible
county	10	*	COUNTY
county	13	9	County road, city street, or unknown
county	14	992	County road that is not major arterial
county	18	1	Invalid county
crash	17	3	This crash will be recycled through MALI
crash	18	11	Crash not on ramp
crash	20	0	Crash occurred on other than a roadway
crash	22	*	AREA OF ROAD AT CRASH
crash	34	*	CRASH TYPE
crash	35	*	CRASH INVESTGTD AT SCENE
crash	48	*	FLAG: HOLIDAY CRASH
crash	49	1	This crash involved a drinking driver/pe
crash	51	1	This crash involved a pedestrian
crash	53	1	This crash involved a bicyclist
crash	54	1	This crash involved a snowmobile
crash	55	1	This crash involved a motorcycle
crash	56	1	This crash involved an Off Road Vehicle
crash	57	1	This crash involved farm equipment
crash	58	1	Train involved crash
crash	59	1	This crash involved a truck or bus
crash	60	1	This crash involved a police/fire/ambula
crash	61	*	FLAG: NONTRAFFIC CRASH
crash	62	1	This is a property damage only crash (no
crash	63	*	FLAG: INJURY CRASH
crash	64	*	FLAG: FATAL CRASH
crash	65	1	This is a public property damage crash
crash	66	*	TOTAL OCCUPANTS IN CRASH
crash	68	*	NUMBER FATAL IN CRASH
crash	113	*	DRIVEABLE AFTER CRASH
crash	114	*	ACTION PRIOR TO CRASH
crash	116	44	Impact attenuator (crash cushion)
crash	117	44	Impact attenuator (crash cushion)
crash	118	44	Impact attenuator (crash cushion)
crash	119	44	Impact attenuator (crash cushion)
crash	124	44	Impact attenuator (crash cushion)
crashsite	24	*	SPEED LIMIT AT CRASHSITE
crawford	10	20	Crawford
cs	103	21	Commercial vehicle CS (Group C vehicle,
culvert	116	33	Culvert
culvert	117	33	Culvert
culvert	118	33	Culvert
culvert	119	33	Culvert
culvert	124	33	Culvert
curb	116	34	Curb

## Michigan 2006 Index (continued)

Item	Var	CV	Variable Name or Code Value
curb	117	34	Curb
curb	118	34	Curb
curb	119	34	Curb
curb	124	34	Curb
curb-line	21	4	Outside of the shoulder/curb-line
curved	22	11	Curved roadway not related to other sele
cushion	116	44	Impact attenuator (crash cushion)
cushion	117	44	Impact attenuator (crash cushion)
cushion	118	44	Impact attenuator (crash cushion)
cushion	119	44	Impact attenuator (crash cushion)
cushion	124	44	Impact attenuator (crash cushion)
cycle	101	5	Cycle (CY)
cycle	161	*	LICENSE TYPE - CYCLE
daewoo	253	70	Daewoo
daihatsu	253	61	Daihatsu
damage	62	*	FLAG: PROPERTY DAMAGE
damage	65	1	This is a public property damage crash
damage	112	*	EXTENT OF DAMAGE
damaged	65	*	PUBLIC PROPERTY DAMAGED
dark lighted	33	4	Dark lighted
dark unlighted	33	5	Dark unlighted
date	164	*	DRIVER BIRTH DATE
date	307	*	BIRTH DATE
datsun/nissan	253	15	Datsun/Nissan
dawn	33	2	Dawn
day	3	*	ACCIDENT DAY
day	5	*	TIME OF DAY
day	7	*	JULIAN DAY FROM 03-01-00
day	8	*	DAY OF WEEK
daylight	33	1	Daylight
daytime running lights	265	*	VINDICATOR - ATD / DRL
death	62	1	This is a property damage only crash (no
death	63	1	This is an injury crash (injuries but no
death	64	1	This is a fatal crash (one or more death
debris	23	7	Debris
december	2	12	December
december	6	48	November 25 - December 1
december	7	39022	December 31, 2006
decoded	250	99	VIN not decoded / no VIN
decrease	22	3	Transition area (increase or decrease in
deer	46	*	FLAG: DEER INVOLV/ASSOC
defect	107	*	VEHICLE DEFECT
defined	18	23	PR with/no segment defined
degree	167	*	DRIVER DEGREE OF INJURY
degree	310	*	PERSON DEGREE OF INJ
delorean	253	49	Delorean
delta	10	21	Delta
deployed	156	1	Deployed
deployed	304	*	PERSON AIRBAG DEPLOYED
designed	102	1	Motor Vehicle (M) (any motorized vehicle
detroit	11	99	Detroit or non-numeric data
dickinson	10	22	Dickinson
digit	250	-9	Invalid check digit / engine code
direction	18	7	Direction to/from intersecting street is
direction	19	*	ORIG DIRECTION
direction	34	8	Sideswipe same direction
direction	115	*	DIRECTION OF TRAVEL

## Michigan 2006 Index (continued)

Item	Var	CV	Variable Name or Code Value
disregard	125	4	Disregard traffic control
distance	18	8	Distance to/from intersecting street is
distance	125	12	Unable to stop in assured clear distance
distracted	168	8	Driver distracted
distracted	169	8	Driver distracted
distracted	170	8	Driver distracted
distracted	171	8	Driver distracted
distracted	172	8	Driver distracted
distracted	173	8	Driver distracted
distracted	174	8	Driver distracted
distracted	175	8	Driver distracted
distracted	176	8	Driver distracted
distracted	177	8	Driver distracted
ditch	116	35	Ditch
ditch	117	35	Ditch
ditch	118	35	Ditch
ditch	119	35	Ditch
ditch	124	35	Ditch
divided	12	2	Mainline reverse (always divided one-way
divided	27	1	Not physically divided (two-way trafficw
dodge	253	7	Dodge
dodge truck	253	32	Dodge Truck
dodge/mitsubishi	253	22	Dodge/Mitsubishi
does	250	41	VIN does not match any valid pattern
door	255	20	2 door
door	258	1	2 door
double	103	5	Commercial truck AT (Group A vehicle, Do
double	108	6	Recreational double
double	163	*	LICENSE-RECREATIONAL DBL
downhill	116	11	Downhill runaway
downhill	117	11	Downhill runaway
downhill	118	11	Downhill runaway
downhill	119	11	Downhill runaway
downhill	124	11	Downhill runaway
drinking	49	*	FLAG: DRINKING OPERATOR
drinking	128	*	DRINKING INFORMATION
drinking	168	2	Had been drinking
drinking	169	2	Had been drinking
drinking	170	2	Had been drinking
drinking	171	2	Had been drinking
drinking	172	2	Had been drinking
drinking	173	2	Had been drinking
drinking	174	2	Had been drinking
drinking	175	2	Had been drinking
drinking	176	2	Had been drinking
drinking	177	2	Had been drinking
drive	12	3	Outside forward (always divided one-way,
driveable	113	*	DRIVEABLE AFTER CRASH
driver	49	1	This crash involved a drinking driver/pe
driver	126	*	DRIVER HAZARDOUS CITATN
driver	127	*	DRIVER OTHER CITATION
driver	139	1	Driver given a blood test
driver	140	1	Driver given an urine test
driver	154	*	DRIVER POSITION
driver	155	*	DRIVER RESTRAINT
driver	156	*	DRIVER AIRBAG
driver	157	*	DRIVER EJECTION



## Michigan 2006 Index (continued)

Item	Var	CV	Variable Name or Code Value
driver	158	*	DRIVER TRAPPED
driver	159	*	DRIVER LICENSE STATE
driver	164	*	DRIVER BIRTH DATE
driver	165	*	DRIVER AGE
driver	166	*	DRIVER GENDER
driver	167	*	DRIVER DEGREE OF INJURY
driver	168	*	DRIVER CONDITION #1
driver	169	*	DRIVER CONDITION #2
driver	170	*	DRIVER CONDITION #3
driver	171	*	DRIVER CONDITION #4
driver	172	*	DRIVER CONDITION #5
driver	173	*	DRIVER CONDITION #6
driver	174	*	DRIVER CONDITION #7
driver	175	*	DRIVER CONDITION #8
driver	176	*	DRIVER CONDITION #9
driver	177	*	DRIVER CONDITION #10
driver	214	4	Driver
driver	264	3	Air bag (driver only)
driver	301	1	Motor Vehicle Driver
driver	302	1	Left side front (driver), in-line vehicl
driverless	114	22	Driverless moving
driveway	22	8	Driveway related (within 150 feet of nea
driving	125	15	Reckless driving
drove	125	5	Drove wrong way
drug	50	*	FLAG: DRUG USE
drug	138	*	DRUGS SUSPECTED
drug	141	*	TEST RESULT - DRUG
drug	168	3	Illegal drug use
drug	169	3	Illegal drug use
drug	170	3	Illegal drug use
drug	171	3	Illegal drug use
drug	172	3	Illegal drug use
drug	173	3	Illegal drug use
drug	174	3	Illegal drug use
drug	175	3	Illegal drug use
drug	176	3	Illegal drug use
drug	177	3	Illegal drug use
dry	23	1	Dry
dump	104	4	Dump
dusk	33	3	Dusk
east	19	2	( E) East
east	115	1	East
eaton	10	23	Eaton
edge	22	8	Driveway related (within 150 feet of nea
education	106	5	School / education
eighteen	72	18	Eighteen injured
ejection	157	*	DRIVER EJECTION
ejection	305	*	PERSON EJECTION
elements	12	5	Ramps and other short trunkline elements
embankment	116	36	Embankment
embankment	117	36	Embankment
embankment	118	36	Embankment
embankment	119	36	Embankment
embankment	124	36	Embankment
emergency	60	*	FLAG: EMERGENCY VEHICLE
emergency	106	3	In pursuit / on emergency
emmet	10	24	Emmet

## Michigan 2006 Index (continued)

Item	Var	CV	Variable Name or Code Value
endorsement	201	*	CDL H ENDORSEMENT
endorsement	202	*	CDL N ENDORSEMENT
endorsement	203	*	CDL P ENDORSEMENT
endorsement	204	*	CDL T ENDORSEMENT
endorsement	205	*	CDL X ENDORSEMENT
endorsement	206	*	CDL BUS ENDORSEMENT
engine	250	-9	Invalid check digit / engine code
engine	270	*	VINDICATOR - ENGINE
engineer	102	4	Train Engineer (E)
engineer	116	19	Railroad train / engineer
engineer	117	19	Railroad train / engineer
engineer	118	19	Railroad train / engineer
engineer	119	19	Railroad train / engineer
engineer	124	19	Railroad train / engineer
engineer	154	51	(E) Engineer
engineer	301	6	Train Engineer
engineer	302	51	(E) Engineer
entering	114	12	Entering parking
entrance	22	1	Entrance/exit ramp related
entry	28	2	Full access control (ramp entry and exit
equipment	57	*	FLAG: FARM EQUIPMENT
equipment	101	10	Other(non-registered farm equipment, com
equipment	105	5	Farm equipment (non-registered)
equipment	108	4	Farm equipment
equipped	156	3	Not equipped
equipped	304	3	Not equipped
error	13	0	Code Error
error	18	*	LOCATION ERROR
event	116	*	HARMFUL EVENT #1
event	117	*	HARMFUL EVENT #2
event	118	*	HARMFUL EVENT #3
event	119	*	HARMFUL EVENT #4
event	120	*	EVENT 1 MOST HARMFUL
event	121	*	EVENT 2 MOST HARMFUL
event	122	*	EVENT 3 MOST HARMFUL
event	123	*	EVENT 4 MOST HARMFUL
event	124	*	MOST HARMFUL EVENT
exemption	207	*	CDL EXEMPTION
exit	22	1	Entrance/exit ramp related
exit	28	2	Full access control (ramp entry and exit
explosion	116	8	Fire / explosion
explosion	117	8	Fire / explosion
explosion	118	8	Fire / explosion
explosion	119	8	Fire / explosion
explosion	124	8	Fire / explosion
extent	112	*	EXTENT OF DAMAGE
exterior	154	14	Riding on vehicle exterior
exterior	302	14	Riding on vehicle exterior
failure	155	8	Restraint failure
failure	303	8	Restraint failure
farm	57	*	FLAG: FARM EQUIPMENT
farm	101	10	Other(non-registered farm equipment, com
farm	105	5	Farm equipment (non-registered)
farm	106	4	Farm use
farm	108	4	Farm equipment
farm	162	*	LICENSE TYPE - FARM
farm	207	1	Farm

## Michigan 2006 Index (continued)

Item	Var	CV	Variable Name or Code Value
fast	125	1	Speed too fast
fatal	64	*	FLAG: FATAL CRASH
fatal	67	1	Fatal
fatal	68	*	NUMBER FATAL IN CRASH
fatal	143	*	COMPUTED NUMBER FATAL
fatal	145	1	Fatal
fatigue	168	5	Fatigue
fatigue	169	5	Fatigue
fatigue	170	5	Fatigue
fatigue	171	5	Fatigue
fatigue	172	5	Fatigue
fatigue	173	5	Fatigue
fatigue	174	5	Fatigue
fatigue	175	5	Fatigue
fatigue	176	5	Fatigue
fatigue	177	5	Fatigue
february	2	2	February
february	6	5	January 29 - February 4
feet	22	8	Driveway related (within 150 feet of nea
fell	116	13	Individual fell from vehicle
fell	117	13	Individual fell from vehicle
fell	118	13	Individual fell from vehicle
fell	119	13	Individual fell from vehicle
fell	124	13	Individual fell from vehicle
female	166	2	Female
female	309	2	Female
fence	116	37	Fence
fence	117	37	Fence
fence	118	37	Fence
fence	119	37	Fence
fence	124	37	Fence
ferrari	253	42	Ferrari
fiat/bertone	253	19	Fiat/Bertone
field	130	*	FIELD SOBRIETY TEST-ALC
fifteen	72	15	Fifteen injured
fire	60	1	This crash involved a police/fire/ambula
fire	105	2	Fire vehicle
fire	116	8	Fire / explosion
fire	117	8	Fire / explosion
fire	118	8	Fire / explosion
fire	119	8	Fire / explosion
fire	124	8	Fire / explosion
first	110	*	FIRST IMPACT POINT
fixed	116	45	Other fixed object
fixed	117	45	Other fixed object
fixed	118	45	Other fixed object
fixed	119	45	Other fixed object
fixed	124	45	Other fixed object
flag	17	*	LOCATION FLAG
flag	41	*	FLAG: SPECIAL LOCAL STDY
flag	42	*	FLAG: SPECIAL STATE STDY
flag	43	*	FLAG: NO SPECIAL CIRCUMS
flag	44	*	FLAG: HIT AND RUN
flag	45	*	FLAG: FLEEING /PURSUING
flag	46	*	FLAG: DEER INVOLV/ASSOC
flag	47	*	FLAG: SCHOOL BUS INV/ASC
flag	48	*	FLAG: HOLIDAY CRASH

## Michigan 2006 Index (continued)

Item	Var	CV	Variable Name or Code Value
flag	49	*	FLAG: DRINKING OPERATOR
flag	50	*	FLAG: DRUG USE
flag	51	*	FLAG: PEDESTRIAN
flag	52	*	FLAG: NMT REC PRESENT
flag	53	*	FLAG: BICYCLIST
flag	54	*	FLAG: SNOWMOBILE
flag	55	*	FLAG: MOTORCYCLE
flag	56	*	FLAG: ORV INVOLVED
flag	57	*	FLAG: FARM EQUIPMENT
flag	58	*	FLAG: TRAIN ACCIDENT
flag	59	*	FLAG: TRUCK OR BUS
flag	60	*	FLAG: EMERGENCY VEHICLE
flag	61	*	FLAG: NONTRAFFIC CRASH
flag	62	*	FLAG: PROPERTY DAMAGE
flag	63	*	FLAG: INJURY CRASH
flag	64	*	FLAG: FATAL CRASH
flag	139	*	FLAG: BLOOD TEST-DRUG
flag	140	*	FLAG: URINE TEST-DRUG
flatbed	104	3	Flatbed/platform
fleeing	45	*	FLAG: FLEEING /PURSUING
fog	32	3	Fog/smoke
ford	253	2	Ford
ford truck	253	31	Ford Truck
format	250	12	VIN not in U.S. standard format (gray ma
forward	12	1	Mainline forward or undivided
fourteen	72	14	Fourteen injured
freeway	21	5	In the gore (area between ramp and freew
freeway	22	6	All other freeway areas
friday	8	6	Friday
friday	9	120	12:00 a.m. - 12:59 a.m. Friday
front	110	1	Front, center
front	111	1	Front, center
front	114	20	Avoiding vehicle (front/back)
front	154	1	Left side front (driver), in-line vehicl
front	302	1	Left side front (driver), in-line vehicl
front-end	101	10	Other(non-registered farm equipment, com
front-middle	154	2	Front-middle
front-middle	302	2	Front-middle
front-right	154	3	Front-right
front-right	302	3	Front-right
full	28	2	Full access control (ramp entry and exit
garbage	104	7	Garbage / refuse
gas	106	9	Utility (gas, cable, etc.)
gem	253	71	GEM
gender	166	*	DRIVER GENDER
gender	309	*	PERSON GENDER
genesee	10	25	Genesee
gis	17	7	GIS located
gladwin	10	26	Gladwin
gmc truck	253	30	GMC Truck
gmca/passport/asuna	253	28	GMCA/Passport/Asuna
go	101	7	Go Cart (GC)
gogebic	10	27	Gogebic
gore	21	5	In the gore (area between ramp and freew
government	106	8	Other government nonemergency vehicle us
grade	22	16	Railroad grade crossing related
grader	101	10	Other(non-registered farm equipment, com

## Michigan 2006 Index (continued)

Item	Var	CV	Variable Name or Code Value
grand traverse	10	28	Grand Traverse
gratiot	10	29	Gratiot
gray	250	12	VIN not in U.S. standard format (gray ma
gross	216	*	GROSS VEH WEIGHT RATING
guardrail	116	25	Guardrail face
guardrail	117	25	Guardrail face
guardrail	118	25	Guardrail face
guardrail	119	25	Guardrail face
guardrail	124	25	Guardrail face
gvwr	101	4	Small truck under 10,000 lbs. GVWR (ST)
hail	32	7	Sleet/hail
hardtop	255	12	Hardtop
harmful	116	*	HARMFUL EVENT #1
harmful	117	*	HARMFUL EVENT #2
harmful	118	*	HARMFUL EVENT #3
harmful	119	*	HARMFUL EVENT #4
harmful	120	*	EVENT 1 MOST HARMFUL
harmful	121	*	EVENT 2 MOST HARMFUL
harmful	122	*	EVENT 3 MOST HARMFUL
harmful	123	*	EVENT 4 MOST HARMFUL
harmful	124	*	MOST HARMFUL EVENT
hazardous	103	2	Commercial truck AH (Group A vehicle, Ha
hazardous	125	*	HAZARDOUS ACTION
hazardous	126	*	DRIVER HAZARDOUS CITATN
hazmat	217	*	HAZMAT: TYPE
hazmat	218	*	HAZMAT: CLASS
hazmat	219	*	HAZMAT: PLACARD
hazmat	220	*	HAZMAT: SPILL
head-on	34	2	Head-on
heavy	112	6	Heavy damage
height	263	*	VINDICATOR - HEIGHT
helmet	155	10	Helmet worn
helmet	303	10	Helmet worn
highway	13	*	HIGHWAY CLASS
highway	14	*	HIGHWAY NUMBER
highway	15	*	HIGHWAY CONTROL SECTION
highway	27	2	Divided highway, median strip, without t
highway	116	28	Highway traffic sign post
highway	117	28	Highway traffic sign post
highway	118	28	Highway traffic sign post
highway	119	28	Highway traffic sign post
highway	124	28	Highway traffic sign post
hillsdale	10	30	Hillsdale
hit	44	*	FLAG: HIT AND RUN
holiday	48	*	FLAG: HOLIDAY CRASH
honda	253	23	Honda
horsepower	266	0	Minimum horsepower data missing
horsepower	267	0	Maximum horsepower data missing
houghton	10	31	Houghton
hour	9	*	HOUR OF WEEK
hour	24	5	5 miles per hour
huron	10	32	Huron
hydrant	116	43	Fire hydrant
hydrant	117	43	Fire hydrant
hydrant	118	43	Fire hydrant
hydrant	119	43	Fire hydrant
hydrant	124	43	Fire hydrant

## Michigan 2006 Index (continued)

Item	Var	CV	Variable Name or Code Value
hyundai	253	54	Hyundai
icc	225	*	ICC NUMBER
icy	23	3	Icy
ierr	250	*	VINDICATOR - IERR
ignition	137	*	IGNITION INTERLOCK
illegal	168	3	Illegal drug use
illegal	169	3	Illegal drug use
illegal	170	3	Illegal drug use
illegal	171	3	Illegal drug use
illegal	172	3	Illegal drug use
illegal	173	3	Illegal drug use
illegal	174	3	Illegal drug use
illegal	175	3	Illegal drug use
illegal	176	3	Illegal drug use
illegal	177	3	Illegal drug use
immersion	116	9	Immersion
immersion	117	9	Immersion
immersion	118	9	Immersion
immersion	119	9	Immersion
immersion	124	9	Immersion
impact	110	*	FIRST IMPACT POINT
impact	111	*	WORST IMPACT POINT
impact	116	44	Impact attenuator (crash cushion)
impact	117	44	Impact attenuator (crash cushion)
impact	118	44	Impact attenuator (crash cushion)
impact	119	44	Impact attenuator (crash cushion)
impact	124	44	Impact attenuator (crash cushion)
inappropriate	250	71	Recognized VIN, inappropriate vehicle ty
incapacitating	67	2	A - incapacitating injury
incapacitating	145	2	A - incapacitating injury
incapacitating	167	2	Incapacitating injury
incapacitating	310	2	Incapacitating injury
include	41	0	No (includes uncoded & errors)
include	42	0	No (includes uncoded & errors)
include	43	0	No (includes uncoded & errors)
include	44	0	No (includes uncoded & errors)
include	45	0	No (includes uncoded & errors)
include	46	0	No (includes uncoded & errors)
include	47	0	No (includes uncoded & errors)
include	48	0	No (includes uncoded & errors)
include	49	0	No (includes uncoded & errors)
include	50	0	No (includes uncoded & errors)
include	51	0	No (includes uncoded & errors)
include	52	0	No (includes uncoded & errors)
include	53	0	No (includes uncoded & errors)
include	54	0	No (includes uncoded & errors)
include	55	0	No (includes uncoded & errors)
include	56	0	No (includes uncoded & errors)
include	57	0	No (includes uncoded & errors)
include	58	0	No (includes uncoded & errors)
include	59	0	No (includes uncoded & errors)
include	60	0	No (includes uncoded & errors)
include	61	0	No (includes uncoded & errors)
include	62	0	No (includes uncoded & errors)
include	63	0	No (includes uncoded & errors)
include	64	0	No (includes uncoded & errors)
increase	22	3	Transition area (increase or decrease in

## Michigan 2006 Index (continued)

Item	Var	CV	Variable Name or Code Value
indexed	18	7	Direction to/from intersecting street is
individual	116	13	Individual fell from vehicle
individual	117	13	Individual fell from vehicle
individual	118	13	Individual fell from vehicle
individual	119	13	Individual fell from vehicle
individual	124	13	Individual fell from vehicle
infiniti	253	66	Infiniti
information	128	*	DRINKING INFORMATION
information	214	*	SOURCE OF CARRIER INFO
information-alc	129	*	REFUSAL INFORMATION-ALC
ingham	10	33	Ingham
injured	72	*	TOTAL INJURED IN ACC
injured	144	*	COMPUTED NUMBER INJURED
injured	147	*	TU TOTAL A INJURED
injured	148	*	TU TOTAL B INJURED
injured	149	*	TU TOTAL C INJURED
injured	150	*	TU TOTAL INJURED
injured	301	2	Injured passenger
injuries	62	1	This is a property damage only crash (no
injuries	63	1	This is an injury crash (injuries but no
injury	63	*	FLAG: INJURY CRASH
injury	67	*	WORST INJURY IN ACCIDENT
injury	145	*	TU WORST INJURY
injury	167	*	DRIVER DEGREE OF INJURY
injury	310	*	PERSON DEGREE OF INJ
input	250	11	VIN model year / input model year confli
input	251	1	That VINDICATOR has made some change to
inter	215	*	INTER/INTRA STATE
interlock	137	*	IGNITION INTERLOCK
international	253	35	International
intersect	18	5	Two (2) streets given do not intersect i
intersecting	18	4	Intersecting street cannot be found in c
intersection	18	24	Missing intersection
intersection	19	10	( X) At intersection
intersection	22	7	Within intersection
intersection	114	24	Crossing at intersection
interstate	13	1	Interstate route
interstate	215	1	Interstate only
intra	215	*	INTER/INTRA STATE
intrastate	215	2	Intrastate
investigated	35	*	CRASH INVESTGTD AT SCENE
ionia	10	34	Ionia
iosco	10	35	Iosco
iron	10	36	Iron
isabella	10	37	Isabella
island	116	42	Traffic island
island	117	42	Traffic island
island	118	42	Traffic island
island	119	42	Traffic island
island	124	42	Traffic island
jackknife	116	10	Jackknife
jackknife	117	10	Jackknife
jackknife	118	10	Jackknife
jackknife	119	10	Jackknife
jackknife	124	10	Jackknife
jackson	10	38	Jackson
jaguar	253	44	Jaguar

## Michigan 2006 Index (continued)

Item	Var	CV	Variable Name or Code Value
january	2	1	January
january	6	1	January 1 - January 7
january	7	38658	January 1, 2006
jeep	253	34	Jeep
julian	7	*	JULIAN DAY FROM 03-01-00
july	2	7	July
july	6	27	July 1 - July 7
june	2	6	June
june	6	22	May 27 - June 2
kalamazoo	10	39	Kalamazoo
kalkaska	10	40	Kalkaska
kent	10	41	Kent
keweenaw	10	42	Keweenaw
key	250	91	Series / model key not in table
kia	253	68	Kia
killed	68	1	One killed
killed	143	0	0 killed
killed	146	*	TU TOTAL KILLED
killed	167	1	Killed
killed	310	1	Killed
laforza	253	64	Laforza
lake	10	43	Lake
lamborghini	253	63	Lamborghini
lancia	253	43	Lancia
land	102	1	Motor Vehicle (M) (any motorized vehicle
land rover	253	60	Land Rover
lane	20	*	NUMBER OF TRAFFIC LANES
lane	22	3	Transition area (increase or decrease in
lane	30	*	CONSTRUCTION LANE CLOSED
lane	114	6	Changing lanes
lane	125	8	Improper lane use
lap	155	3	Lap belt only used
lap	303	3	Lap belt only used
lapeer	10	44	Lapeer
large	256	1	Vans (All cargo & large passenger vans)
large	257	4	Large
large	258	9	Large / cargo van
laying	114	29	Standing / laying in roadway
leaving	114	13	Leaving parking
leelanau	10	45	Leelanau
left	34	3	Head-on / left turn
left	110	6	Rear, left
left	111	6	Rear, left
left	114	2	Turning left
left	116	3	Ran off roadway left
left	117	3	Ran off roadway left
left	118	3	Ran off roadway left
left	119	3	Ran off roadway left
left	124	3	Ran off roadway left
left	125	6	Drove left of center
left	154	1	Left side front (driver), in-line vehicl
left	302	1	Left side front (driver), in-line vehicl
legal	22	13	Parking related (legal roadside)
lenawee	10	46	Lenawee
length	250	11	VIN has zero length
length	261	*	VINDICATOR - LENGTH
lexus	253	65	Lexus



## Michigan 2006 Index (continued)

Item	Var	CV	Variable Name or Code Value
license	159	*	DRIVER LICENSE STATE
license	160	*	LICENSE TYPE
license	161	*	LICENSE TYPE - CYCLE
license	162	*	LICENSE TYPE - FARM
license-recreational	163	*	LICENSE-RECREATIONAL DBL
light	33	*	LIGHT
light	107	2	Lights / reflectors
light	116	30	Luminaire / light support
light	117	30	Luminaire / light support
light	118	30	Luminaire / light support
light	119	30	Luminaire / light support
light	124	30	Luminaire / light support
limit	24	*	SPEED LIMIT AT CRASHSITE
limit	25	*	POSTED SPEED LIMIT
lincoln	253	13	Lincoln
livingston	10	47	Livingston
loader	101	10	Other(non-registered farm equipment, com
local	14	991	Major arterial local trafficway (not a s
local	41	*	FLAG: SPECIAL LOCAL STDY
located	13	8	Not located (spaces)
located	17	1	Successfully located
log	214	3	Log Book
loop	13	4	Interstate business loop or spur
lotus	253	52	Lotus
luce	10	48	Luce
luminaire	116	30	Luminaire / light support
luminaire	117	30	Luminaire / light support
luminaire	118	30	Luminaire / light support
luminaire	119	30	Luminaire / light support
luminaire	124	30	Luminaire / light support
luxury	258	3	Luxury
mackinac	10	49	Mackinac
macomb	10	50	Macomb
made	251	0	No alteration has been made
mailbox	116	38	Mailbox
mailbox	117	38	Mailbox
mailbox	118	38	Mailbox
mailbox	119	38	Mailbox
mailbox	124	38	Mailbox
mainline	12	1	Mainline forward or undivided
maintenance	29	1	Construction/Maintenance
maintenance	105	6	Construction / maintenance equipment
maintenance	106	10	Road construction / maintenance
major	14	991	Major arterial local trafficway (not a s
make	250	51	Make code not valid for VIN pattern
make	253	*	VINDICATOR - MAKE
make	254	*	VINDICATOR - MAKE/MODEL
making	114	16	Making U-turn
male	166	1	Male
male	309	1	Male
mali	17	3	This crash will be recycled through MALI
manistee	10	51	Manistee
march	2	3	March
march	6	9	February 26 - March 3
market	250	12	VIN not in U.S. standard format (gray ma
marquette	10	52	Marquette
maserati	253	56	Maserati

## Michigan 2006 Index (continued)

Item	Var	CV	Variable Name or Code Value
mason	10	53	Mason
match	250	41	VIN does not match any valid pattern
maximum	267	0	Maximum horsepower data missing
maximum horsepower	267	*	VINDICATOR - MAXHP
may	2	5	May
may	6	18	April 29 - May 5
maybach	253	73	Maybach
mazda	253	18	Mazda
mdot	12	0	Primary street is not an MDOT Control Se
mecosta	10	54	Mecosta
median	21	2	In the median
median	22	2	Median crossing related
median	27	2	Divided highway, median strip, without t
median	116	2	Cross centerline / median
median	117	2	Cross centerline / median
median	118	2	Cross centerline / median
median	119	2	Cross centerline / median
median	124	2	Cross centerline / median
medical	208	*	MEDICAL CARD
medication	168	7	Medication
medication	169	7	Medication
medication	170	7	Medication
medication	171	7	Medication
medication	172	7	Medication
medication	173	7	Medication
medication	174	7	Medication
medication	175	7	Medication
medication	176	7	Medication
medication	177	7	Medication
menominee	10	55	Menominee
mercedes benz	253	36	Mercedes Benz
mercury	253	9	Mercury
mg	253	25	MG
michigan	13	3	Michigan route
middle	154	5	2nd row middle
middle	302	5	2nd row middle
midland	10	56	Midland
midnight	5	24	Midnight
midsize	257	3	Midsize
milepoint	16	*	CONTROL SECTION MLPT
military	106	7	Military vehicle
mini	253	72	Mini
mini	257	1	Mini
minimum	266	0	Minimum horsepower data missing
minimum horsepower	266	*	VINDICATOR - MINHP
missaukee	10	57	Missaukee
missing data	253	0	Missing data
mitsubishi	253	51	Mitsubishi
mix	37	*	TRAFFIC UNIT MIX
mixer	104	5	Concrete mixer
model	250	61	VIN model year / pattern conflict
model	254	*	VINDICATOR - MAKE/MODEL
moderate	112	3	Moderate damage
monday	8	2	Monday
monday	9	24	12:00 a.m. - 12:59 a.m. Monday
monroe	10	58	Monroe
montcalm	10	59	Montcalm

## Michigan 2006 Index (continued)

Item	Var	CV	Variable Name or Code Value
month	2	*	ACCIDENT MONTH
montmorency	10	60	Montmorency
moped	37	4	Car - motorcycle, moped
moped	101	6	Moped (MO)
moped	160	3	Moped license
motor	34	1	Single motor vehicle
motor	39	*	TOTAL MOTOR VEHICLES
motor	102	1	Motor Vehicle (M) (any motorized vehicle
motor	116	17	Motor vehicle in transport
motor	117	17	Motor vehicle in transport
motor	118	17	Motor vehicle in transport
motor	119	17	Motor vehicle in transport
motor	124	17	Motor vehicle in transport
motor	301	1	Motor Vehicle Driver
motorcycle	37	4	Car - motorcycle, moped
motorcycle	55	*	FLAG: MOTORCYCLE
motorhome	101	2	Van, motorhome (VA)
motorized	102	1	Motor Vehicle (M) (any motorized vehicle
mpsc	227	*	MPSC NUMBER
mtu	17	0	New record, send to MTU
muddy	23	5	Muddy
muskegon	10	61	Muskegon
nearest	22	8	Driveway related (within 150 feet of nea
negative	141	+	Negative
negligent	125	16	Careless / negligent driving
newaygo	10	62	Newaygo
non-cdl	103	98	Non-CDL vehicle, no truck supplement dat
non-cdl	104	0	Non-CDL vehicle, no truck supplement dat
non-cdl	201	8	Non-CDL vehicle, no data
non-cdl	202	8	Non-CDL vehicle, no data
non-cdl	203	8	Non-CDL vehicle, no data
non-cdl	204	8	Non-CDL vehicle, no data
non-cdl	205	8	Non-CDL vehicle, no data
non-cdl	206	8	Non-CDL vehicle, no data
noncollision	116	14	Other noncollision
noncollision	117	14	Other noncollision
noncollision	118	14	Other noncollision
noncollision	119	14	Other noncollision
noncollision	124	14	Other noncollision
noncommerical	108	*	NONCOMM TRAILER CONFIG
nonemergency	106	8	Other government nonemergency vehicle us
nonfixed	116	21	Other nonfixed object
nonfixed	117	21	Other nonfixed object
nonfixed	118	21	Other nonfixed object
nonfixed	119	21	Other nonfixed object
nonfixed	124	21	Other nonfixed object
nonincapacitating	67	3	B - nonincapacitating injury
nonincapacitating	145	3	B - nonincapacitating injury
nonincapacitating	167	3	Nonincapacitating injury
nonincapacitating	310	3	Nonincapacitating injury
non-motorist	52	1	Non-motorist record present
non-numeric data	10	99	Non-numeric data
non-registered	101	10	Other(non-registered farm equipment, com
non-registered	105	5	Farm equipment (non-registered)
nontraffic	22	19	Nontraffic area
nontraffic	27	5	Nontraffic
nontraffic	28	5	Nontraffic

## Michigan 2006 Index (continued)

Item	Var	CV	Variable Name or Code Value
nontraffic	61	*	FLAG: NONTRAFFIC CRASH
non-truck	200	8	Non-Truck, no data
non-truck	207	8	Non-Truck
non-truck	208	8	Non-Truck, no data
non-truck	209	8	Non-Truck, no data
non-truck	210	8	Non-Truck, no data
non-truck	211	8	Non-Truck, no data
non-truck	212	8	Non-Truck, no data
non-truck	213	8	Non-Truck, no data
non-truck	214	8	Non-Truck, no data
non-truck	215	8	Non-Truck, no data
non-truck	216	999998	Non-Truck, no data
non-truck	217	9998	Non-Truck, no data
non-truck	218	98	Non-Truck, no data
non-truck	219	8	Non-Truck, no data
non-truck	220	8	Non-Truck, no data
normal	168	1	Appeared normal
normal	169	1	Appeared normal
normal	170	1	Appeared normal
normal	171	1	Appeared normal
normal	172	1	Appeared normal
normal	173	1	Appeared normal
normal	174	1	Appeared normal
normal	175	1	Appeared normal
normal	176	1	Appeared normal
normal	177	1	Appeared normal
north	19	4	( N) North
north	115	2	North
northeast	19	5	(NE) Northeast
northeast	115	3	Northeast
northwest	19	6	(NW) Northwest
northwest	115	4	Northwest
november	2	11	November
november	6	44	October 28 - November 3
numeric	251	1	That VINDICATOR has made some change to
oakland	10	63	Oakland
occupant	66	*	TOTAL OCCUPANTS IN CRASH
occupant	142	*	TOTAL OCC RECS FOR TU
occupant	153	*	TDC TOTL OCC RECS FOR TU
oceana	10	64	Oceana
october	2	10	October
october	6	40	September 30 - October 6
offered-alcohol	135	*	TEST OFFERED-ALCOHOL
ogemaw	10	65	Ogemaw
oldsmobile	253	6	Oldsmobile
one-way	12	2	Mainline reverse (always divided one-way
one-way	27	4	One-way trafficway
ontonagon	10	66	Ontonagon
opel/isuzu	253	14	Opel/Isuzu
operated	102	1	Motor Vehicle (M) (any motorized vehicle
operator	49	*	FLAG: DRINKING OPERATOR
operator	160	1	Operators license
original	19	*	ORIG DIRECTION
orv	56	*	FLAG: ORV INVOLVED
orv	101	9	Off Road Vehicle - ORV / All Terrain Veh
osceola	10	67	Osceola
oscoda	10	68	Oscoda

## Michigan 2006 Index (continued)

Item	Var	CV	Variable Name or Code Value
otsego	10	69	Otsego
ottawa	10	70	Ottawa
outside	12	3	Outside forward (always divided one-way,
outside	21	4	Outside of the shoulder/curb-line
over	101	11	Truck/Bus over 10,000 lbs.
overtaking	114	17	Overtaking or passing
overturn	116	6	Overturn
overturn	117	6	Overturn
overturn	118	6	Overturn
overturn	119	6	Overturn
overturn	124	6	Overturn
panther	253	62	Panther
papers	214	1	Papers
parapet	116	23	Bridge parapet end
parapet	117	23	Bridge parapet end
parapet	118	23	Bridge parapet end
parapet	119	23	Bridge parapet end
parapet	124	23	Bridge parapet end
parked	114	23	Parked
parked	116	18	Parked motor vehicle
parked	117	18	Parked motor vehicle
parked	118	18	Parked motor vehicle
parked	119	18	Parked motor vehicle
parked	124	18	Parked motor vehicle
parking	22	13	Parking related (legal roadside)
parking	114	12	Entering parking
partial	28	3	Other (partial access control)
party	301	*	PARTY TYPE
passenger	101	1	Passenger car & station wagon (PA)
passenger	103	4	Commercial truck AP (Group A vehicle, Pa
passenger	154	4	2nd row left, in-line vehicle passenger
passenger	255	1	2-3 passenger
passenger	256	0	Passenger cars
passenger	258	5	Passenger van
passenger	264	4	Air bags (driver + passenger)
passenger	301	2	Injured passenger
passenger	302	4	2nd row left, in-line vehicle passenger
passing	114	17	Overtaking or passing
passing	125	7	Improper passing
pattern	250	41	VIN does not match any valid pattern
pbt	131	*	PBT TEST - ALCOHOL
pedalcycle	116	16	Bicyclist (pedalcycle)
pedalcycle	117	16	Bicyclist (pedalcycle)
pedalcycle	118	16	Bicyclist (pedalcycle)
pedalcycle	119	16	Bicyclist (pedalcycle)
pedalcycle	124	16	Bicyclist (pedalcycle)
pedalcyclist	37	6	Car - pedestrian, pedalcyclist
pedestrian	37	6	Car - pedestrian, pedalcyclist
pedestrian	49	1	This crash involved a drinking driver/pe
pedestrian	51	*	FLAG: PEDESTRIAN
pedestrian	102	2	Pedestrian (P)
pedestrian	114	19	Avoiding pedestrian
pedestrian	116	15	Pedestrian
pedestrian	117	15	Pedestrian
pedestrian	118	15	Pedestrian
pedestrian	119	15	Pedestrian
pedestrian	124	15	Pedestrian

## Michigan 2006 Index (continued)

Item	Var	CV	Variable Name or Code Value
pedestrian	154	52	(P) Pedestrian
pedestrian	301	5	Pedestrian
pedestrian	302	52	(P) Pedestrian
peugeot	253	40	Peugeot
phone	168	9	Driver using cellular phone
phone	169	9	Driver using cellular phone
phone	170	9	Driver using cellular phone
phone	171	9	Driver using cellular phone
phone	172	9	Driver using cellular phone
phone	173	9	Driver using cellular phone
phone	174	9	Driver using cellular phone
phone	175	9	Driver using cellular phone
phone	176	9	Driver using cellular phone
phone	177	9	Driver using cellular phone
physically	27	1	Not physically divided (two-way trafficw
pickup	101	3	Pickup truck (PU)
pickup	256	2	Pickups and chassis cabs
pickup	258	6	Pickup
pier	116	22	Bridge / pier / abutment
pier	117	22	Bridge / pier / abutment
pier	118	22	Bridge / pier / abutment
pier	119	22	Bridge / pier / abutment
pier	124	22	Bridge / pier / abutment
placard	219	*	HAZMAT: PLACARD
platform	104	3	Flatbed/platform
playing	114	32	Playing in roadway
plow	101	10	Other(non-registered farm equipment, com
plymouth	253	5	Plymouth
point	110	*	FIRST IMPACT POINT
point	111	*	WORST IMPACT POINT
pole	116	31	Utility pole
pole	117	31	Utility pole
pole	118	31	Utility pole
pole	119	31	Utility pole
pole	124	31	Utility pole
police	60	1	This crash involved a police/fire/ambula
police	105	1	Police vehicle
pontiac	253	3	Pontiac
porsche	253	24	Porsche
position	154	*	DRIVER POSITION
position	302	*	PERSON POSITION
post	116	28	Highway traffic sign post
post	117	28	Highway traffic sign post
post	118	28	Highway traffic sign post
post	119	28	Highway traffic sign post
post	124	28	Highway traffic sign post
posted	25	*	POSTED SPEED LIMIT
pound	101	4	Small truck under 10,000 lbs. GVWR (ST)
presque isle	10	71	Presque Isle
primary	12	0	Primary street is not an MDOT Control Se
primary	18	3	Primary Street (PR) cannot be found in c
private	105	3	Bus (commercial, private, school)
private	106	1	Private
property	62	*	FLAG: PROPERTY DAMAGE
property	65	*	PUBLIC PROPERTY DAMAGED
protest	17	2	Not located, protest
provided	269	0	Transmission data is missing or not prov

## Michigan 2006 Index (continued)

Item	Var	CV	Variable Name or Code Value
provided	270	0	Engine data is missing or not provided
pu	101	3	Pickup truck (PU)
public	65	*	PUBLIC PROPERTY DAMAGED
pursuing	45	*	FLAG: FLEEING /PURSUING
pursuit	106	3	In pursuit / on emergency
pushing	114	30	Pushing / working on vehicle
rail	116	24	Bridge rail
rail	117	24	Bridge rail
rail	118	24	Bridge rail
rail	119	24	Bridge rail
rail	124	24	Bridge rail
railroad	22	16	Railroad grade crossing related
railroad	116	19	Railroad train / engineer
railroad	117	19	Railroad train / engineer
railroad	118	19	Railroad train / engineer
railroad	119	19	Railroad train / engineer
railroad	124	19	Railroad train / engineer
rain	32	4	Rain
ramp	12	5	Ramps and other short trunkline elements
ramp	18	9	Direction used on ramp is not ER (end ra
ramp	19	1	(BR) Begin Ramp
ramp	21	5	In the gore (area between ramp and freew
ramp	22	1	Entrance/exit ramp related
ramp	28	2	Full access control (ramp entry and exit
rating	216	*	GROSS VEH WEIGHT RATING
rear	110	4	Rear, right
rear	111	4	Rear, right
rear-end	34	5	Rear-end
reason	18	99	Other reason than 01-09, nonnumeric data
reason	114	33	In roadway other reason
reckless	125	15	Reckless driving
recognized	250	71	Recognized VIN, inappropriate vehicle ty
recreational	108	6	Recreational double
recreational	163	0	No recreational double
re-enter	116	5	Re-enter roadway
re-enter	117	5	Re-enter roadway
re-enter	118	5	Re-enter roadway
re-enter	119	5	Re-enter roadway
re-enter	124	5	Re-enter roadway
reflector	107	2	Lights / reflectors
refusal	129	*	REFUSAL INFORMATION-ALC
refuse	104	7	Garbage / refuse
refused	129	1	Refused
registration	109	*	REGISTRATION STATE
relation	21	*	RELATION TO ROADWAY
relationship	21	6	Other / unknown relationship
renault/eagle	253	38	Renault/Eagle
repairable	112	7	Heavy damage, not repairable
replaced	251	1	That VINDICATOR has made some change to
required	17	9	Missing required data
resend	17	6	Protest updated, resend
rest	22	4	Rest area related
restraint	155	*	DRIVER RESTRAINT
restraint	264	*	VINDICATOR - RSTN
restraint	303	*	PERSON RESTRAINT
restriction	209	*	CDL RESTRICTION 28
restriction	210	*	CDL RESTRICTION 29

## Michigan 2006 Index (continued)

Item	Var	CV	Variable Name or Code Value
restriction	211	*	CDL RESTRICTION 30
restriction	212	*	CDL RESTRICTION 35
restriction	213	*	CDL RESTRICTION 36
result	136	*	TEST RESULT - ALCOHOL
result	141	*	TEST RESULT - DRUG
riding	154	13	Riding in/on trailing unit
riding	302	13	Riding in/on trailing unit
right	34	7	Rear-end right turn
right	110	2	Front, right
right	111	2	Front, right
right	114	3	Turning right
right	116	4	Ran off roadway right
right	117	4	Ran off roadway right
right	118	4	Ran off roadway right
right	119	4	Ran off roadway right
right	124	4	Ran off roadway right
right	154	6	2nd row right
right	302	6	2nd row right
road	13	9	County road, city street, or unknown
road	14	991	Major arterial local trafficway (not a s
road	21	1	On the road
road	22	*	AREA OF ROAD AT CRASH
road	23	*	ROAD CONDITIONS
road	31	1	On road
road	56	1	This crash involved an Off Road Vehicle
road	101	9	Off Road Vehicle - ORV / All Terrain Veh
road	106	10	Road construction / maintenance
roadside	22	13	Parking related (legal roadside)
roadway	20	0	Crash occurred on other than a roadway
roadway	21	*	RELATION TO ROADWAY
roadway	22	10	Straight roadway not related to other se
roadway	114	4	Stopped on roadway
roadway	116	3	Ran off roadway left
roadway	117	3	Ran off roadway left
roadway	118	3	Ran off roadway left
roadway	119	3	Ran off roadway left
roadway	124	3	Ran off roadway left
rollover	110	0	Rollover
rollover	111	0	Rollover
rolls royce	253	46	Rolls Royce
roscommon	10	72	Roscommon
route	13	1	Interstate route
row	154	4	2nd row left, in-line vehicle passenger
row	302	4	2nd row left, in-line vehicle passenger
run	44	*	FLAG: HIT AND RUN
runaway	116	11	Downhill runaway
runaway	117	11	Downhill runaway
runaway	118	11	Downhill runaway
runaway	119	11	Downhill runaway
runaway	124	11	Downhill runaway
saab	253	39	Saab
saginaw	10	73	Saginaw
sanilac	10	76	Sanilac
saturday	8	7	Saturday
saturday	9	144	12:00 a.m. - 12:59 a.m. Saturday
saturn	253	67	Saturn
scale	22	5	Scale/weigh station related



## Michigan 2006 Index (continued)

Item	Var	CV	Variable Name or Code Value
scene	35	*	CRASH INVESTGTD AT SCENE
school	47	*	FLAG: SCHOOL BUS INV/ASC
school	103	19	Commercial vehicle AS (Group A vehicle,
school	105	3	Bus (commercial, private, school)
school	106	5	School / education
schoolcraft	10	77	Schoolcraft
scion	253	74	Scion
section	12	*	CONTROL SECTION
section	15	*	HIGHWAY CONTROL SECTION
section	16	*	CONTROL SECTION MLPT
section	154	10	In sleeper section
section	302	10	In sleeper section
sedan	255	8	Sedan
segment	18	23	PR with/no segment defined
selections	22	10	Straight roadway not related to other se
send	17	0	New record, send to MTU
sent	17	5	New sent to MTU
september	2	9	September
september	6	35	August 26 - September 1
series	250	91	Series / model key not in table
service	12	3	Outside forward (always divided one-way,
seventeen	72	17	Seventeen injured
severe	32	6	Severe wind
shiawassee	10	78	Shiawassee
shift	116	12	Cargo loss / shift
shift	117	12	Cargo loss / shift
shift	118	12	Cargo loss / shift
shift	119	12	Cargo loss / shift
shift	124	12	Cargo loss / shift
short	12	5	Ramps and other short trunkline elements
shoulder	21	3	On the shoulder
shoulder	155	2	Shoulder belt only used
shoulder	303	2	Shoulder belt only used
sick	168	4	Sick
sick	169	4	Sick
sick	170	4	Sick
sick	171	4	Sick
sick	172	4	Sick
sick	173	4	Sick
sick	174	4	Sick
sick	175	4	Sick
sick	176	4	Sick
sick	177	4	Sick
sideswipe	34	8	Sideswipe same direction
sign	26	2	Stop Sign
sign	116	28	Highway traffic sign post
sign	117	28	Highway traffic sign post
sign	118	28	Highway traffic sign post
sign	119	28	Highway traffic sign post
sign	124	28	Highway traffic sign post
signal	26	1	Signal
signal	116	29	Highway signal post
signal	117	29	Highway signal post
signal	118	29	Highway signal post
signal	119	29	Highway signal post
signal	124	29	Highway signal post
signal	125	10	Improper / no signal

## Michigan 2006 Index (continued)

Item	Var	CV	Variable Name or Code Value
single	34	1	Single motor vehicle
single	37	1	Single traffic unit
site	18	6	Location matches more than one specific
sixteen	72	16	Sixteen injured
size	257	*	VINDICATOR - SIZE
sleeper	154	10	In sleeper section
sleeper	302	10	In sleeper section
sleet	32	7	Sleet/hail
slight	112	1	Slight damage
slow	125	2	Speed too slow
slowing	114	8	Slowing/stopping on roadway
slushy	23	6	Slushy
small	101	4	Small truck under 10,000 lbs. GVWR (ST)
small	257	2	Small
smoke	32	3	Fog/smoke
snow	32	5	Snow/blowing snow
snow	101	10	Other(non-registered farm equipment, com
snowmobile	54	*	FLAG: SNOWMOBILE
snowmobile	101	8	Snowmobile (SM)
snowy	23	4	Snowy
sobriety	130	*	FIELD SOBRIETY TEST-ALC
some	251	1	That VINDICATOR has made some change to
south	19	7	( S ) South
south	115	5	South
southeast	19	8	(SE) Southeast
southeast	115	6	Southeast
southwest	19	9	(SW) Southwest
southwest	115	7	Southwest
spaces	13	8	Not located (spaces)
special	41	*	FLAG: SPECIAL LOCAL STDY
special	42	*	FLAG: SPECIAL STATE STDY
special	43	*	FLAG: NO SPECIAL CIRCUMS
special	105	*	SPECIAL VEHICLE
specialty	258	12	Specialty car
specific	18	6	Location matches more than one specific
speed	24	*	SPEED LIMIT AT CRASHSITE
speed	25	*	POSTED SPEED LIMIT
speed	125	1	Speed too fast
spill	220	*	HAZMAT: SPILL
sports	258	4	Sports
spur	13	4	Interstate business loop or spur
st. clair	10	74	St. Clair
st. joseph	10	75	St. Joseph
standard	250	12	VIN not in U.S. standard format (gray ma
standard	257	7	Standard
standing	114	29	Standing / laying in roadway
state	14	991	Major arterial local trafficway (not a s
state	42	*	FLAG: SPECIAL STATE STDY
state	109	*	REGISTRATION STATE
state	159	*	DRIVER LICENSE STATE
state	215	*	INTER/INTRA STATE
state	228	*	CARRIER STATE
station	22	5	Scale/weigh station related
station	101	1	Passenger car & station wagon (PA)
station	258	11	Station wagon
status	36	*	COMPLAINT STATUS
steering	107	3	Steering

## Michigan 2006 Index (continued)

Item	Var	CV	Variable Name or Code Value
sterling	253	59	Sterling
stop	26	2	Stop Sign
stop	125	12	Unable to stop in assured clear distance
straight	22	10	Straight roadway not related to other se
straight	114	1	Going straight ahead
street	12	0	Primary street is not an MDOT Control Se
street	13	9	County road, city street, or unknown
street	14	993	City street that is not major arterial
street	18	3	Primary Street (PR) cannot be found in c
streets	18	5	Two (2) streets given do not intersect i
strip	27	2	Divided highway, median strip, without t
study	41	*	FLAG: SPECIAL LOCAL STDY
study	42	*	FLAG: SPECIAL STATE STDY
style	258	*	VINDICATOR - STYLE CLASS
subaru	253	26	Subaru
sunday	8	1	Sunday
sunday	9	0	12:00 a.m. - 12:59 a.m. Sunday
support	116	30	Luminaire / light support
support	117	30	Luminaire / light support
support	118	30	Luminaire / light support
support	119	30	Luminaire / light support
support	124	30	Luminaire / light support
suspected	138	*	DRUGS SUSPECTED
suzuki	253	55	Suzuki
table	250	91	Series / model key not in table
tank	103	3	Commercial truck AN (Group A vehicle, Ta
tank	104	2	Cargo tank
tcls	18	14	TCLS updated county on location
tdc	153	*	TDC TOTL OCC RECS FOR TU
tdc-umtri	1	*	TDC-UMTRI CASE NUMBER
terrain	101	9	Off Road Vehicle - ORV / All Terrain Veh
test	131	*	PBT TEST - ALCOHOL
test	132	*	BREATHALYZER TEST
test	133	*	URINE TEST - ALCOHOL
test	134	*	BLOOD TEST - ALCOHOL
test	135	*	TEST OFFERED-ALCOHOL
test	136	*	TEST RESULT - ALCOHOL
test	139	1	Driver given a blood test
test	140	1	Driver given an urine test
test	141	*	TEST RESULT - DRUG
test-alc	130	*	FIELD SOBRIETY TEST-ALC
test-drug	139	*	FLAG: BLOOD TEST-DRUG
test-drug	140	*	FLAG: URINE TEST-DRUG
thirteen	72	13	Thirteen injured
thirty-eight	72	38	Thirty-eight injured
thirty-one	72	31	Thirty-one injured
thirty-three	72	33	Thirty-three injured
thursday	8	5	Thursday
thursday	9	96	12:00 a.m. - 12:59 a.m. Thursday
time	5	*	TIME OF DAY
tire	107	4	Tires / wheels
towed	108	5	Towed auto
township	11	*	CITY OR TOWNSHIP
township	18	2	Invalid city/township
toyota	253	16	Toyota
tractor	101	10	Other(non-registered farm equipment, com
traffic	20	*	NUMBER OF TRAFFIC LANES

## Michigan 2006 Index (continued)

Item	Var	CV	Variable Name or Code Value
traffic	26	*	TRAFFIC CONTROL
traffic	27	2	Divided highway, median strip, without t
traffic	37	*	TRAFFIC UNIT MIX
traffic	102	*	TRAFFIC UNIT TYPE
traffic	114	27	In roadway with traffic
traffic	116	28	Highway traffic sign post
traffic	117	28	Highway traffic sign post
traffic	118	28	Highway traffic sign post
traffic	119	28	Highway traffic sign post
traffic	124	28	Highway traffic sign post
traffic	125	4	Disregard traffic control
traffic-unit	142	*	TOTAL OCC RECS FOR TU
traffic-unit	145	*	TU WORST INJURY
traffic-unit	146	*	TU TOTAL KILLED
traffic-unit	147	*	TU TOTAL A INJURED
traffic-unit	148	*	TU TOTAL B INJURED
traffic-unit	149	*	TU TOTAL C INJURED
traffic-unit	150	*	TU TOTAL INJURED
traffic-unit	151	*	TU TOTAL CASUALTIES
traffic-unit	152	*	TU TOTAL UNINJURED
traffic-unit	153	*	TDC TOTL OCC RECS FOR TU
trafficway	14	991	Major arterial local trafficway (not a s
trafficway	27	*	TRAFFICWAY
trailer	108	*	NONCOMM TRAILER CONFIG
trailing	154	13	Riding in/on trailing unit
trailing	302	13	Riding in/on trailing unit
train	58	*	FLAG: TRAIN ACCIDENT
train	102	4	Train Engineer (E)
train	116	19	Railroad train / engineer
train	117	19	Railroad train / engineer
train	118	19	Railroad train / engineer
train	119	19	Railroad train / engineer
train	124	19	Railroad train / engineer
train	301	6	Train Engineer
trans	269	*	VINDICATOR - TRANS
transition	22	3	Transition area (increase or decrease in
transmission	269	0	Transmission data is missing or not prov
transport	116	17	Motor vehicle in transport
transport	117	17	Motor vehicle in transport
transport	118	17	Motor vehicle in transport
transport	119	17	Motor vehicle in transport
transport	124	17	Motor vehicle in transport
transporter	104	6	Auto transporter
trapped	158	*	DRIVER TRAPPED
trapped	306	*	PERSON TRAPPED
travel	22	3	Transition area (increase or decrease in
travel	108	2	Travel trailer
travel	115	*	DIRECTION OF TRAVEL
tree	116	39	Tree
tree	117	39	Tree
tree	118	39	Tree
tree	119	39	Tree
tree	124	39	Tree
triple	103	5	Commercial truck AT (Group A vehicle, Do
triumph	253	41	Triumph
truck	37	3	Car - truck
truck	40	*	NUMBER TRUCK SUPPL FORMS

## Michigan 2006 Index (continued)

Item	Var	CV	Variable Name or Code Value
truck	59	*	FLAG: TRUCK OR BUS
truck	101	3	Pickup truck (PU)
truck	103	*	CDL TRUCK TYPE
truck	104	0	Non-CDL vehicle, no truck supplement dat
truck	258	13	Specialty truck
trunkline	12	5	Ramps and other short trunkline elements
tuesday	8	3	Tuesday
tuesday	9	48	12:00 a.m. - 12:59 a.m. Tuesday
turn	34	3	Head-on / left turn
turn	125	9	Improper turn
tuscola	10	79	Tuscola
tvr	253	58	TVR
twelve	72	12	Twelve injured
two-way	27	1	Not physically divided (two-way trafficw
type	29	*	CONSTRUCTION TYPE
type	34	*	CRASH TYPE
type	101	*	VEHICLE TYPE
type	102	*	TRAFFIC UNIT TYPE
type	103	*	CDL TRUCK TYPE
type	104	*	CDL CARGO BODY TYPE
type	160	*	LICENSE TYPE
type	161	*	LICENSE TYPE - CYCLE
type	162	*	LICENSE TYPE - FARM
type	200	*	CDL GROUP TYPE
type	217	*	HAZMAT: TYPE
type	221	*	TYPE & AXLES - 1ST UNIT
type	222	*	TYPE & AXLES - 2ND UNIT
type	223	*	TYPE & AXLES - 3RD UNIT
type	224	*	TYPE & AXLES - 4TH UNIT
type	250	71	Recognized VIN, inappropriate vehicle ty
type	256	9	Vehicle type data missing
type	301	*	PARTY TYPE
unable	125	12	Unable to stop in assured clear distance
undercarriage	110	9	Undercarriage
undercarriage	111	9	Undercarriage
undivided	12	1	Mainline forward or undivided
unenclosed	154	12	Other unenclosed passenger area / cargo
unenclosed	302	12	Other unenclosed passenger area / cargo
uninjured	152	*	TU TOTAL UNINJURED
uninjured	301	3	Uninjured passenger
unlimited	28	1	No access control (unlimited access)
updated	17	6	Protest updated, resend
updated	18	14	TCLS updated county on location
urine	133	*	URINE TEST - ALCOHOL
urine	140	*	FLAG: URINE TEST-DRUG
usdot	226	*	USDOT NUMBER
using	168	9	Driver using cellular phone
using	169	9	Driver using cellular phone
using	170	9	Driver using cellular phone
using	171	9	Driver using cellular phone
using	172	9	Driver using cellular phone
using	173	9	Driver using cellular phone
using	174	9	Driver using cellular phone
using	175	9	Driver using cellular phone
using	176	9	Driver using cellular phone
using	177	9	Driver using cellular phone
utility	29	2	Utility

## Michigan 2006 Index (continued)

Item	Var	CV	Variable Name or Code Value
utility	106	9	Utility (gas, cable, etc.)
utility	108	1	Utility
utility	116	31	Utility pole
utility	117	31	Utility pole
utility	118	31	Utility pole
utility	119	31	Utility pole
utility	124	31	Utility pole
utility	256	3	Utility vehicles
utility	258	8	Utility
u-turn	114	16	Making U-turn
valid	250	41	VIN does not match any valid pattern
van	101	2	Van, motorhome (VA)
van	104	1	Van (enclosed box)
van	256	1	Vans (All cargo & large passenger vans)
van	258	5	Passenger van
van buren	10	80	Van Buren
vehicle type	256	*	VINDICATOR - VEHTP
very	257	5	Very large
vin	178	*	VIN
vin	250	11	VIN has zero length
vin	251	1	That VINDICATOR has made some change to
vindicator	250	*	VINDICATOR - IERR
vindicator	251	*	VINDICATOR - ALTSW
vindicator	252	*	VINDICATOR - YEAR
vindicator	253	*	VINDICATOR - MAKE
vindicator	254	*	VINDICATOR - MAKE/MODEL
vindicator	255	*	VINDICATOR - BODY
vindicator	256	*	VINDICATOR - VEHTP
vindicator	257	*	VINDICATOR - SIZE
vindicator	258	*	VINDICATOR - STYLE CLASS
vindicator	259	*	VINDICATOR - WEIGHT
vindicator	260	*	VINDICATOR - WHLBS
vindicator	261	*	VINDICATOR - LENGTH
vindicator	262	*	VINDICATOR - WIDTH
vindicator	263	*	VINDICATOR - HEIGHT
vindicator	264	*	VINDICATOR - RSTN
vindicator	265	*	VINDICATOR - ATD / DRL
vindicator	266	*	VINDICATOR - MINHP
vindicator	267	*	VINDICATOR - MAXHP
vindicator	268	*	VINDICATOR - ABS
vindicator	269	*	VINDICATOR - TRANS
vindicator	270	*	VINDICATOR - ENGINE
vin-make	180	*	VIN-MAKE
vin-vehicle	179	*	VIN-VEHICLE YEAR
volkswagen	253	8	Volkswagen
volvo	253	20	Volvo
wagon	101	1	Passenger car & station wagon (PA)
wagon	255	4	Wagon
wagon	258	11	Station wagon
washtenaw	10	81	Washtenaw
way	125	5	Drove wrong way
wayne	10	82	Wayne
weather	32	*	WEATHER
wednesday	8	4	Wednesday
wednesday	9	72	12:00 a.m. - 12:59 a.m. Wednesday
week	6	*	WEEK OF YEAR
week	8	*	DAY OF WEEK

## Michigan 2006 Index (continued)

Item	Var	CV	Variable Name or Code Value
week	9	*	HOUR OF WEEK
weigh	22	5	Scale/weigh station related
weight	216	*	GROSS VEH WEIGHT RATING
weight	259	*	VINDICATOR - WEIGHT
west	19	11	( W) West
west	115	8	West
wet	23	2	Wet
wexford	10	83	Wexford
wheel	107	4	Tires / wheels
wheelbase	260	*	VINDICATOR - WHLBS
width	262	*	VINDICATOR - WIDTH
wind	32	6	Severe wind
window	107	5	Windows
work	114	31	Other work in roadway
working	114	30	Pushing / working on vehicle
worst	67	*	WORST INJURY IN ACCIDENT
worst	111	*	WORST IMPACT POINT
worst	145	*	TU WORST INJURY
wrong	125	5	Drove wrong way
year	4	*	ACCIDENT YEAR
year	6	*	WEEK OF YEAR
year	165	0	Less than 1 year old
year	179	*	VIN-VEHICLE YEAR
year	250	61	VIN model year / pattern conflict
year	252	*	VINDICATOR - YEAR
year	308	0	Less than 1 year old
yield	26	3	Yield Sign
yield	125	3	Failed to yield
yugo	253	53	Yugo
zero	250	11	VIN has zero length

