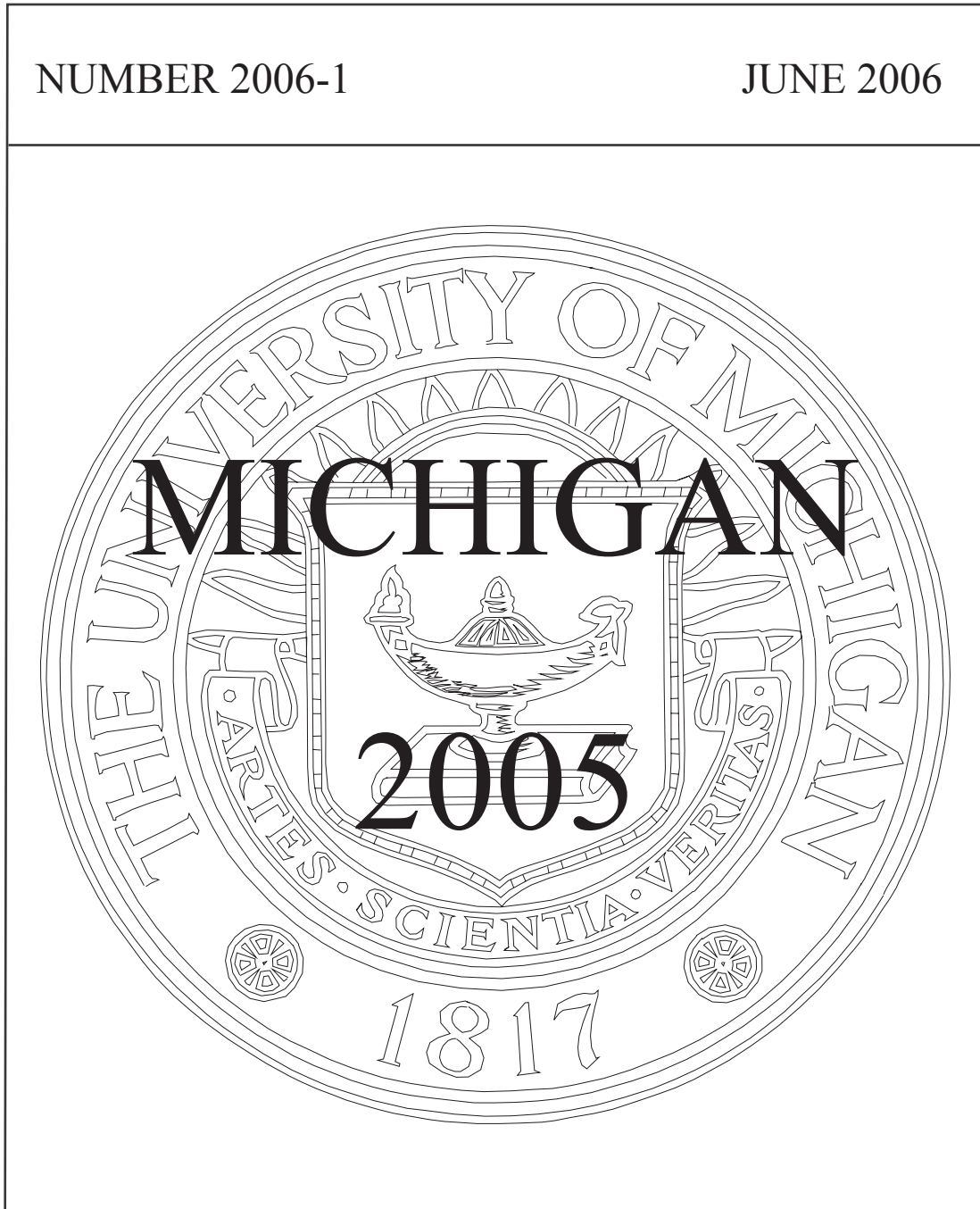


Transportation Data Center
Data Set Codebook

NUMBER 2006-1

JUNE 2006



The University of Michigan
Transportation Research Institute

STATE OF MICHIGAN
2005 MOTOR VEHICLE ACCIDENT CODEBOOK

INTRODUCTION

This codebook documents data sets describing motor vehicle accidents that occurred in the State of Michigan during calendar year 2005. 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).

2005 MICHIGAN DATA SETS

CATEGORY	KEY	VARIABLES	CASES
Census	MIC05ACC	1-73	350,838
	MIC05VEH	1-73, 100-180, 200-228, 250-270	597,524
	MIC05OCC	1-73, 100-180, 200-228, 250-270, 300-311	697,216

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
2005 - 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	21
44	FLAG: HIT AND RUN	1	Numeric	21
45	FLAG: FLEEING /PURSUING	1	Numeric	21
46	FLAG: DEER INVOLV/ASSOC	1	Numeric	22
47	FLAG: SCHOOL BUS INV/ASC	1	Numeric	22
48	FLAG: HOLIDAY CRASH	1	Numeric	22
49	FLAG: DRINKING OPERATOR	1	Numeric	23
50	FLAG: DRUG USE	1	Numeric	23

STATE OF MICHIGAN
2005 - 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	24
54	FLAG: SNOWMOBILE	1	Numeric	24
55	FLAG: MOTORCYCLE	1	Numeric	24
56	FLAG: ORV INVOLVED	1	Numeric	24
57	FLAG: FARM EQUIPMENT	1	Numeric	25
58	FLAG: TRAIN ACCIDENT	1	Numeric	25
59	FLAG: TRUCK OR BUS	1	Numeric	25
60	FLAG: EMERGENCY VEHICLE	1	Numeric	25
61	FLAG: NONTRAFFIC CRASH	1	Numeric	26
62	FLAG: PROPERTY DAMAGE	1	Numeric	26
63	FLAG: INJURY CRASH	1	Numeric	26
64	FLAG: FATAL CRASH	1	Numeric	26
65	PUBLIC PROPERTY DAMAGED	1	Numeric	27
66	TOTAL OCCUPANTS IN CRASH	3	Numeric	27
67	WORST INJURY IN ACCIDENT	1	Numeric	27
68	NUMBER FATAL IN CRASH	2	Numeric	28
69	TOTAL A-Injured IN ACC	3	Numeric	28
70	TOTAL B-INJURED IN ACC	3	Numeric	28
71	TOTAL C-INJURED IN ACC	3	Numeric	29
72	TOTAL INJURED IN ACC	3	Numeric	29
73	TOTAL CASUALTIES IN ACC	3	Numeric	29

STATE OF MICHIGAN
2005 - 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	54
147	TU TOTAL A INJURED	2	Numeric	54
148	TU TOTAL B INJURED	2	Numeric	54
149	TU TOTAL C INJURED	2	Numeric	55

STATE OF MICHIGAN
2005 - Vehicle/Driver

Variable Number	Variable Name	Width	Storage Type	Page Number
150	TU TOTAL INJURED	2	Numeric	55
151	TU TOTAL CASUALTIES	2	Numeric	56
152	TU TOTAL UNINJURED	2	Numeric	56
153	TDC TOTL OCC RECS FOR TU	2	Numeric	57
154	DRIVER POSITION	2	Numeric	57
155	DRIVER RESTRAINT	2	Numeric	58
156	DRIVER AIRBAG	1	Numeric	58
157	DRIVER EJECTION	1	Numeric	58
158	DRIVER TRAPPED	1	Numeric	59
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	62
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	63
168	DRIVER CONDITION #1	2	Numeric	63
169	DRIVER CONDITION #2	2	Numeric	63
170	DRIVER CONDITION #3	2	Numeric	64
171	DRIVER CONDITION #4	2	Numeric	64
172	DRIVER CONDITION #5	2	Numeric	65
173	DRIVER CONDITION #6	2	Numeric	65
174	DRIVER CONDITION #7	2	Numeric	65
175	DRIVER CONDITION #8	2	Numeric	66
176	DRIVER CONDITION #9	2	Numeric	66
177	DRIVER CONDITION #10	2	Numeric	66
178	VIN	17	Alphabetic	66
179	VIN-VEHICLE YEAR	4	Numeric	67
180	VIN-MAKE	15	Alphabetic	67

STATE OF MICHIGAN
2005 - Truck

Variable Number	Variable Name	Width	Storage Type	Page Number
200	CDL GROUP TYPE	1	Numeric	69
201	CDL H ENDORSEMENT	1	Numeric	69
202	CDL N ENDORSEMENT	1	Numeric	70
203	CDL P ENDORSEMENT	1	Numeric	70
204	CDL T ENDORSEMENT	1	Numeric	70
205	CDL X ENDORSEMENT	1	Numeric	71
206	CDL BUS ENDORSEMENT	1	Numeric	71
207	CDL EXEMPTION	1	Numeric	71
208	MEDICAL CARD	1	Numeric	72
209	CDL RESTRICTION 28	1	Numeric	72
210	CDL RESTRICTION 29	1	Numeric	72
211	CDL RESTRICTION 30	1	Numeric	73
212	CDL RESTRICTION 35	1	Numeric	73
213	CDL RESTRICTION 36	1	Numeric	73
214	SOURCE OF CARRIER INFO	1	Numeric	73
215	INTER/INTRA STATE	1	Numeric	74
216	GROSS VEH WEIGHT RATING	6	Numeric	74
217	HAZMAT: TYPE	4	Numeric	74
218	HAZMAT: CLASS	2	Numeric	75
219	HAZMAT: PLACARD	1	Numeric	75
220	HAZMAT: SPILL	1	Numeric	75
221	TYPE & AXLES - 1ST UNIT	2	Alphabetic	75
222	TYPE & AXLES - 2ND UNIT	2	Alphabetic	76
223	TYPE & AXLES - 3RD UNIT	2	Alphabetic	76
224	TYPE & AXLES - 4TH UNIT	2	Alphabetic	76
225	ICC NUMBER	8	Alphabetic	76
226	USDOT NUMBER	12	Alphabetic	76
227	MPSC NUMBER	12	Alphabetic	77
228	CARRIER STATE	4	Numeric	77

STATE OF MICHIGAN
2005 - Vehicle/VIN

Variable Number	Variable Name	Width	Storage Type	Page Number
250	VINDICATOR - IERR	2	Numeric	79
251	VINDICATOR - ALTSW	1	Numeric	79
252	VINDICATOR - YEAR	4	Numeric	80
253	VINDICATOR - MAKE	2	Numeric	80
254	VINDICATOR - MAKE/MODEL	7	Numeric	82
255	VINDICATOR - BODY	2	Numeric	152
256	VINDICATOR - VEHTP	1	Numeric	153
257	VINDICATOR - SIZE	1	Numeric	153
258	VINDICATOR - STYLE CLASS	2	Numeric	154
259	VINDICATOR - WEIGHT	4	Numeric	154
260	VINDICATOR - WHLBS	4	Numeric	154
261	VINDICATOR - LENGTH	4	Numeric	155
262	VINDICATOR - WIDTH	4	Numeric	155
263	VINDICATOR - HEIGHT	4	Numeric	155
264	VINDICATOR - RSTN	1	Numeric	155
265	VINDICATOR - ATD / DRL	25	Alphabetic	156
266	VINDICATOR - MINHP	3	Numeric	156
267	VINDICATOR - MAXHP	3	Numeric	156
268	VINDICATOR - ABS	3	Numeric	156
269	VINDICATOR - TRANS	2	Numeric	159
270	VINDICATOR - ENGINE	3	Numeric	159

STATE OF MICHIGAN
2005 - Person Injury

<u>Variable Number</u>	<u>Variable Name</u>	<u>Width</u>	<u>Storage Type</u>	<u>Page Number</u>
300	UNIT NUMBER	2	Numeric	161
301	PARTY TYPE	1	Numeric	161
302	PERSON POSITION	2	Numeric	161
303	PERSON RESTRAINT	2	Numeric	162
304	PERSON AIRBAG DEPLOYED	1	Numeric	162
305	PERSON EJECTION	1	Numeric	163
306	PERSON TRAPPED	1	Numeric	163
307	BIRTH DATE	8	Numeric	163
308	AGE	3	Numeric	163
309	PERSON GENDER	1	Numeric	164
310	PERSON DEGREE OF INJ	1	Numeric	164
311	AMBULANCE CODE	6	Alphabetic	164

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

2005	Prcnt	Code	Value and Description
35180	10.0	1	January
31291	8.9	2	February
27619	7.9	3	March
23666	6.7	4	April
26166	7.5	5	May
27655	7.9	6	June
25000	7.1	7	July
24148	6.9	8	August
24943	7.1	9	September
30023	8.6	10	October
37850	10.8	11	November
37297	10.6	12	December

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

TCRS Variable - cday

2005	Prcnt	Code	Value and Description
12100	3.4	1	
		-	Day of month
6267	1.8	31	

STATE OF MICHIGAN
2005 - Accident

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

TCRS Variable - nyear

2005	Prcnt	Code	Value and Description
350838	100.0	2005	2005

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

TCRS Variable - nhour

2005	Prcnt	Code	Value and Description
6576	1.9	0	12:00 mid. - 1:00 a.m.
5901	1.7	1	1:00 a.m. - 2:00 a.m.
6093	1.7	2	2:00 a.m. - 3:00 a.m.
4261	1.2	3	3:00 a.m. - 4:00 a.m.
3965	1.1	4	4:00 a.m. - 5:00 a.m.
7068	2.0	5	5:00 a.m. - 6:00 a.m.
11684	3.3	6	6:00 a.m. - 7:00 a.m.
19477	5.6	7	7:00 a.m. - 8:00 a.m.
16962	4.8	8	8:00 a.m. - 9:00 a.m.
12911	3.7	9	9:00 a.m. - 10:00 a.m.
13948	4.0	10	10:00 a.m. - 11:00 a.m.
16371	4.7	11	11:00 a.m. - 12:00 noon
18783	5.4	12	12:00 noon - 1:00 p.m.
17752	5.1	13	1:00 p.m. - 2:00 p.m.
21010	6.0	14	2:00 p.m. - 3:00 p.m.
25815	7.4	15	3:00 p.m. - 4:00 p.m.
24687	7.0	16	4:00 p.m. - 5:00 p.m.
26370	7.5	17	5:00 p.m. - 6:00 p.m.
22501	6.4	18	6:00 p.m. - 7:00 p.m.
17417	5.0	19	7:00 p.m. - 8:00 p.m.
14221	4.1	20	8:00 p.m. - 9:00 p.m.
13667	3.9	21	9:00 p.m. - 10:00 p.m.
11535	3.3	22	10:00 p.m. - 11:00 p.m.
9368	2.7	23	11:00 p.m. - 12:00 mid.
2495	0.7	99	Unknown

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

TCRS Variable - weekyr

2005	Prcnt	Code	Value and Description
7890	2.2	1	January 1 - January 7
7762	2.2	2	January 8 - January 14
8203	2.3	3	January 15 - January 21

Variable 6:WEEK OF YEAR (Continued)

2005	Prcnt	Code	Value and Description
8950	2.6	4	January 22 - January 28
6379	1.8	5	January 29 - February 4
7769	2.2	6	February 5 - February 11
6747	1.9	7	February 12 - February 18
9693	2.8	8	February 19 - February 25
7821	2.2	9	February 26 - March 3
7375	2.1	10	March 4 - March 10
5977	1.7	11	March 11 - March 17
5553	1.6	12	March 18 - March 24
4737	1.4	13	March 25 - March 31
5099	1.5	14	April 1 - April 7
5351	1.5	15	April 8 - April 15
5567	1.6	16	April 15 - April 21
6224	1.8	17	April 22 - April 28
5425	1.5	18	April 29 - May 5
5959	1.7	19	May 6 - May 12
5955	1.7	20	May 13 - May 19
6389	1.8	21	May 20 - May 26
6159	1.8	22	May 27 - June 2
6780	1.9	23	June 3 - June 9
6381	1.8	24	June 10 - June 16
6216	1.8	25	June 17 - June 23
6191	1.8	26	June 24 - June 30
5585	1.6	27	July 1 - July 7
5572	1.6	28	July 8 - July 14
5957	1.7	29	July 15 - July 21
5537	1.6	30	July 22 - July 28
5680	1.6	31	July 29 - August 4
5365	1.5	32	August 5 - August 11
5275	1.5	33	August 12 - August 18
5451	1.6	34	August 19 - August 25
5495	1.6	35	August 26 - September 1
5200	1.5	36	September 2 - September 8
5633	1.6	37	September 9 - September 15
6119	1.7	38	September 16 - September 22
6247	1.8	39	September 23 - September 29
5958	1.7	40	September 30 - October 6
6361	1.8	41	October 7 - October 13
7729	2.2	42	October 14 - October 20
7099	2.0	43	October 21 - October 27
7610	2.2	44	October 28 - November 3
8077	2.3	45	November 4 - November 10
9565	2.7	46	November 11 - November 17
10170	2.9	47	November 18 - November 24
8903	2.5	48	November 25 - December 1
8703	2.5	49	December 2 - December 8
9879	2.8	50	December 9 - December 15
8666	2.5	51	December 16 - December 22
5218	1.5	52	December 23 - December 29
1232	0.4	53	December 30 - December 31

STATE OF MICHIGAN
2005 - Accident

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

TCRS Variable - julian

2005	Prcnt	Code	Value and Description
587	0.2	38293	January 1, 2005 - Julian Date
1232	0.4	38657	December 31, 2005

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

TCRS Variable - day_of_week

2005	Prcnt	Code	Value and Description
37832	10.8	1	Sunday
48813	13.9	2	Monday
49262	14.0	3	Tuesday
55613	15.9	4	Wednesday
54173	15.4	5	Thursday
58481	16.7	6	Friday
46664	13.3	7	Saturday

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

TCRS Variable - wkhr

2005	Prcnt	Code	Value and Description
1341	0.4	0	12:00 a.m. - 12:59 a.m. Sunday
1340	0.4	1	1:00 a.m. - 1:59 a.m. Sunday
1504	0.4	2	2:00 a.m. - 2:59 a.m. Sunday
947	0.3	3	3:00 a.m. - 3:59 a.m. Sunday
674	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
774	0.2	6	6:00 a.m. - 6:59 a.m. Sunday
767	0.2	7	7:00 a.m. - 7:59 a.m. Sunday
903	0.3	8	8:00 a.m. - 8:59 a.m. Sunday
1234	0.4	9	9:00 a.m. - 9:59 a.m. Sunday
1560	0.4	10	10:00 a.m. - 10:59 a.m. Sunday
1719	0.5	11	11:00 a.m. - 11:59 a.m. Sunday
2175	0.6	12	12:00 noon - 12:59 p.m. Sunday
2124	0.6	13	1:00 p.m. - 1:59 p.m. Sunday
2216	0.6	14	2:00 p.m. - 2:59 p.m. Sunday
2340	0.7	15	3:00 p.m. - 3:59 p.m. Sunday
2190	0.6	16	4:00 p.m. - 4:59 p.m. Sunday
2165	0.6	17	5:00 p.m. - 5:59 p.m. Sunday
2378	0.7	18	6:00 p.m. - 6:59 p.m. Sunday

STATE OF MICHIGAN
2005 - Accident

Variable 9: HOUR OF WEEK (Continued)

2005	Prcnt	Code	Value and Description
2248	0.6	19	7:00 p.m. - 7:59 p.m. Sunday
1890	0.5	20	8:00 p.m. - 8:59 p.m. Sunday
1782	0.5	21	9:00 p.m. - 9:59 p.m. Sunday
1422	0.4	22	10:00 p.m. - 10:59 p.m. Sunday
1086	0.3	23	11:00 p.m. - 11:59 p.m. Sunday
685	0.2	24	12:00 a.m. - 12:59 a.m. Monday
552	0.2	25	1:00 a.m. - 1:59 a.m. Monday
530	0.2	26	2:00 a.m. - 2:59 a.m. Monday
364	0.1	27	3:00 a.m. - 3:59 a.m. Monday
514	0.1	28	4:00 a.m. - 4:59 a.m. Monday
1111	0.3	29	5:00 a.m. - 5:59 a.m. Monday
1881	0.5	30	6:00 a.m. - 6:59 a.m. Monday
3275	0.9	31	7:00 a.m. - 7:59 a.m. Monday
2695	0.8	32	8:00 a.m. - 8:59 a.m. Monday
1832	0.5	33	9:00 a.m. - 9:59 a.m. Monday
1815	0.5	34	10:00 a.m. - 10:59 a.m. Monday
2232	0.6	35	11:00 a.m. - 11:59 a.m. Monday
2571	0.7	36	12:00 noon - 12:59 p.m. Monday
2440	0.7	37	1:00 p.m. - 1:59 p.m. Monday
2942	0.8	38	2:00 p.m. - 2:59 p.m. Monday
3928	1.1	39	3:00 p.m. - 3:59 p.m. Monday
3717	1.1	40	4:00 p.m. - 4:59 p.m. Monday
3951	1.1	41	5:00 p.m. - 5:59 p.m. Monday
3113	0.9	42	6:00 p.m. - 6:59 p.m. Monday
2316	0.7	43	7:00 p.m. - 7:59 p.m. Monday
1852	0.5	44	8:00 p.m. - 8:59 p.m. Monday
1804	0.5	45	9:00 p.m. - 9:59 p.m. Monday
1338	0.4	46	10:00 p.m. - 10:59 p.m. Monday
1020	0.3	47	11:00 p.m. - 11:59 p.m. Monday
628	0.2	48	12:00 a.m. - 12:59 a.m. Tuesday
524	0.1	49	1:00 a.m. - 1:59 a.m. Tuesday
500	0.1	50	2:00 a.m. - 2:59 a.m. Tuesday
373	0.1	51	3:00 a.m. - 3:59 a.m. Tuesday
466	0.1	52	4:00 a.m. - 4:59 a.m. Tuesday
1089	0.3	53	5:00 a.m. - 5:59 a.m. Tuesday
1974	0.6	54	6:00 a.m. - 6:59 a.m. Tuesday
3432	1.0	55	7:00 a.m. - 7:59 a.m. Tuesday
2849	0.8	56	8:00 a.m. - 8:59 a.m. Tuesday
1851	0.5	57	9:00 a.m. - 9:59 a.m. Tuesday
1823	0.5	58	10:00 a.m. - 10:59 a.m. Tuesday
2193	0.6	59	11:00 a.m. - 11:59 a.m. Tuesday
2527	0.7	60	12:00 noon - 12:59 p.m. Tuesday
2432	0.7	61	1:00 p.m. - 1:59 p.m. Tuesday
3003	0.9	62	2:00 p.m. - 2:59 p.m. Tuesday
3802	1.1	63	3:00 p.m. - 3:59 p.m. Tuesday
3713	1.1	64	4:00 p.m. - 4:59 p.m. Tuesday
4181	1.2	65	5:00 p.m. - 5:59 p.m. Tuesday
3297	0.9	66	6:00 p.m. - 6:59 p.m. Tuesday
2327	0.7	67	7:00 p.m. - 7:59 p.m. Tuesday
1824	0.5	68	8:00 p.m. - 8:59 p.m. Tuesday
1728	0.5	69	9:00 p.m. - 9:59 p.m. Tuesday
1390	0.4	70	10:00 p.m. - 10:59 p.m. Tuesday

STATE OF MICHIGAN
2005 - Accident

Variable 9: HOUR OF WEEK (Continued)

2005	Prcnt	Code	Value and Description
1038	0.3	71	11:00 p.m. - 11:59 p.m. Tuesday
720	0.2	72	12:00 a.m. - 12:59 a.m. Wednesday
610	0.2	73	1:00 a.m. - 1:59 a.m. Wednesday
506	0.1	74	2:00 a.m. - 2:59 a.m. Wednesday
437	0.1	75	3:00 a.m. - 3:59 a.m. Wednesday
541	0.2	76	4:00 a.m. - 4:59 a.m. Wednesday
1161	0.3	77	5:00 a.m. - 5:59 a.m. Wednesday
2201	0.6	78	6:00 a.m. - 6:59 a.m. Wednesday
4082	1.2	79	7:00 a.m. - 7:59 a.m. Wednesday
3461	1.0	80	8:00 a.m. - 8:59 a.m. Wednesday
2280	0.6	81	9:00 a.m. - 9:59 a.m. Wednesday
2351	0.7	82	10:00 a.m. - 10:59 a.m. Wednesday
2626	0.7	83	11:00 a.m. - 11:59 a.m. Wednesday
2828	0.8	84	12:00 noon - 12:59 p.m. Wednesday
2651	0.8	85	1:00 p.m. - 1:59 p.m. Wednesday
3209	0.9	86	2:00 p.m. - 2:59 p.m. Wednesday
4223	1.2	87	3:00 p.m. - 3:59 p.m. Wednesday
4009	1.1	88	4:00 p.m. - 4:59 p.m. Wednesday
4553	1.3	89	5:00 p.m. - 5:59 p.m. Wednesday
3589	1.0	90	6:00 p.m. - 6:59 p.m. Wednesday
2467	0.7	91	7:00 p.m. - 7:59 p.m. Wednesday
2169	0.6	92	8:00 p.m. - 8:59 p.m. Wednesday
1979	0.6	93	9:00 p.m. - 9:59 p.m. Wednesday
1483	0.4	94	10:00 p.m. - 10:59 p.m. Wednesday
1103	0.3	95	11:00 p.m. - 11:59 p.m. Wednesday
765	0.2	96	12:00 a.m. - 12:59 a.m. Thursday
654	0.2	97	1:00 a.m. - 1:59 a.m. Thursday
640	0.2	98	2:00 a.m. - 2:59 a.m. Thursday
510	0.1	99	3:00 a.m. - 3:59 a.m. Thursday
493	0.1	100	4:00 a.m. - 4:59 a.m. Thursday
1086	0.3	101	5:00 a.m. - 5:59 a.m. Thursday
1848	0.5	102	6:00 a.m. - 6:59 a.m. Thursday
3408	1.0	103	7:00 a.m. - 7:59 a.m. Thursday
2857	0.8	104	8:00 a.m. - 8:59 a.m. Thursday
2033	0.6	105	9:00 a.m. - 9:59 a.m. Thursday
2058	0.6	106	10:00 a.m. - 10:59 a.m. Thursday
2429	0.7	107	11:00 a.m. - 11:59 a.m. Thursday
2859	0.8	108	12:00 noon - 12:59 p.m. Thursday
2560	0.7	109	1:00 p.m. - 1:59 p.m. Thursday
3220	0.9	110	2:00 p.m. - 2:59 p.m. Thursday
4186	1.2	111	3:00 p.m. - 3:59 p.m. Thursday
4093	1.2	112	4:00 p.m. - 4:59 p.m. Thursday
4627	1.3	113	5:00 p.m. - 5:59 p.m. Thursday
3656	1.0	114	6:00 p.m. - 6:59 p.m. Thursday
2727	0.8	115	7:00 p.m. - 7:59 p.m. Thursday
2170	0.6	116	8:00 p.m. - 8:59 p.m. Thursday
2027	0.6	117	9:00 p.m. - 9:59 p.m. Thursday
1655	0.5	118	10:00 p.m. - 10:59 p.m. Thursday
1273	0.4	119	11:00 p.m. - 11:59 p.m. Thursday
933	0.3	120	12:00 a.m. - 12:59 a.m. Friday
808	0.2	121	1:00 a.m. - 1:59 a.m. Friday
777	0.2	122	2:00 a.m. - 2:59 a.m. Friday

STATE OF MICHIGAN
2005 - Accident

Variable 9: HOUR OF WEEK (Continued)

2005	Prcnt	Code	Value and Description
569	0.2	123	3:00 a.m. - 3:59 a.m. Friday
524	0.1	124	4:00 a.m. - 4:59 a.m. Friday
1055	0.3	125	5:00 a.m. - 5:59 a.m. Friday
1885	0.5	126	6:00 a.m. - 6:59 a.m. Friday
3327	0.9	127	7:00 a.m. - 7:59 a.m. Friday
2830	0.8	128	8:00 a.m. - 8:59 a.m. Friday
2076	0.6	129	9:00 a.m. - 9:59 a.m. Friday
2109	0.6	130	10:00 a.m. - 10:59 a.m. Friday
2688	0.8	131	11:00 a.m. - 11:59 a.m. Friday
3009	0.9	132	12:00 noon - 12:59 p.m. Friday
2976	0.8	133	1:00 p.m. - 1:59 p.m. Friday
3660	1.0	134	2:00 p.m. - 2:59 p.m. Friday
4629	1.3	135	3:00 p.m. - 3:59 p.m. Friday
4448	1.3	136	4:00 p.m. - 4:59 p.m. Friday
4465	1.3	137	5:00 p.m. - 5:59 p.m. Friday
3747	1.1	138	6:00 p.m. - 6:59 p.m. Friday
2915	0.8	139	7:00 p.m. - 7:59 p.m. Friday
2239	0.6	140	8:00 p.m. - 8:59 p.m. Friday
2306	0.7	141	9:00 p.m. - 9:59 p.m. Friday
2214	0.6	142	10:00 p.m. - 10:59 p.m. Friday
1938	0.6	143	11:00 p.m. - 11:59 p.m. Friday
1504	0.4	144	12:00 a.m. - 12:59 a.m. Saturday
1413	0.4	145	1:00 a.m. - 1:59 a.m. Saturday
1636	0.5	146	2:00 a.m. - 2:59 a.m. Saturday
1061	0.3	147	3:00 a.m. - 3:59 a.m. Saturday
753	0.2	148	4:00 a.m. - 4:59 a.m. Saturday
874	0.2	149	5:00 a.m. - 5:59 a.m. Saturday
1121	0.3	150	6:00 a.m. - 6:59 a.m. Saturday
1186	0.3	151	7:00 a.m. - 7:59 a.m. Saturday
1367	0.4	152	8:00 a.m. - 8:59 a.m. Saturday
1605	0.5	153	9:00 a.m. - 9:59 a.m. Saturday
2232	0.6	154	10:00 a.m. - 10:59 a.m. Saturday
2484	0.7	155	11:00 a.m. - 11:59 a.m. Saturday
2814	0.8	156	12:00 noon - 12:59 p.m. Saturday
2569	0.7	157	1:00 p.m. - 1:59 p.m. Saturday
2760	0.8	158	2:00 p.m. - 2:59 p.m. Saturday
2707	0.8	159	3:00 p.m. - 3:59 p.m. Saturday
2517	0.7	160	4:00 p.m. - 4:59 p.m. Saturday
2428	0.7	161	5:00 p.m. - 5:59 p.m. Saturday
2721	0.8	162	6:00 p.m. - 6:59 p.m. Saturday
2417	0.7	163	7:00 p.m. - 7:59 p.m. Saturday
2077	0.6	164	8:00 p.m. - 8:59 p.m. Saturday
2041	0.6	165	9:00 p.m. - 9:59 p.m. Saturday
2033	0.6	166	10:00 p.m. - 10:59 p.m. Saturday
1910	0.5	167	11:00 p.m. - 11:59 p.m. Saturday
2495	0.7	999	Missing data

STATE OF MICHIGAN
2005 - Accident

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

TCRS Variable - cnty_cd

COUNTY (STATE POLICE CODING)

2005	Prcnt	Code	Value and Description
628	0.2	1	Alcona
355	0.1	2	Alger
3417	1.0	3	Allegan
938	0.3	4	Alpena
1055	0.3	5	Antrim
910	0.3	6	Arenac
390	0.1	7	Baraga
2278	0.6	8	Barry
3317	0.9	9	Bay
623	0.2	10	Benzie
5108	1.5	11	Berrien
2238	0.6	12	Branch
6130	1.7	13	Calhoun
2034	0.6	14	Cass
1164	0.3	15	Charlevoix
1109	0.3	16	Cheboygan
1197	0.3	17	Chippewa
1372	0.4	18	Clare
2828	0.8	19	Clinton
649	0.2	20	Crawford
1994	0.6	21	Delta
1147	0.3	22	Dickinson
4181	1.2	23	Eaton
1619	0.5	24	Emmet
13925	4.0	25	Genesee
847	0.2	26	Gladwin
372	0.1	27	Gogebic
3496	1.0	28	Grand Traverse
1704	0.5	29	Gratiot
2041	0.6	30	Hillsdale
1127	0.3	31	Houghton
1761	0.5	32	Huron
10663	3.0	33	Ingham
2776	0.8	34	Ionia
959	0.3	35	Iosco
739	0.2	36	Iron
3083	0.9	37	Isabella
6556	1.9	38	Jackson
9182	2.6	39	Kalamazoo
680	0.2	40	Kalkaska
21447	6.1	41	Kent
80	0.0	42	Keweenaw
456	0.1	43	Lake
3405	1.0	44	Lapeer
576	0.2	45	Leelanau
3203	0.9	46	Lenawee
5628	1.6	47	Livingston

Variable 10:COUNTY (Continued)

2005	Prcnt	Code	Value and Description
245	0.1	48	Luce
743	0.2	49	Mackinac
25261	7.2	50	Macomb
964	0.3	51	Manistee
2051	0.6	52	Marquette
1515	0.4	53	Mason
2246	0.6	54	Mecosta
1358	0.4	55	Menominee
2531	0.7	56	Midland
658	0.2	57	Missaukee
4709	1.3	58	Monroe
3085	0.9	59	Montcalm
386	0.1	60	Montmorency
5562	1.6	61	Muskegon
1866	0.5	62	Newaygo
41958	12.0	63	Oakland
1110	0.3	64	Oceana
1028	0.3	65	Ogemaw
409	0.1	66	Ontonagon
1193	0.3	67	Osceola
345	0.1	68	Oscoda
938	0.3	69	Otsego
7973	2.3	70	Ottawa
594	0.2	71	Presque Isle
999	0.3	72	Roscommon
6731	1.9	73	Saginaw
4774	1.4	74	St. Clair
2197	0.6	75	St. Joseph
1846	0.5	76	Sanilac
493	0.1	77	Schoolcraft
2574	0.7	78	Shiawassee
2076	0.6	79	Tuscola
2687	0.8	80	Van Buren
11795	3.4	81	Washtenaw
63159	18.0	82	Wayne
1392	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.

2005	Prcnt	Code	Value and Description
12331	3.5	1	
		-	City or township code (by county)
30054	8.6	99	Detroit or non-numeric data

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

TCRS Variable - cs_ind

2005	Prcnt	Code	Value and Description
86122	24.5	0	Primary street is not an MDOT Control Section
97117	27.7	1	Mainline forward or undivided
29051	8.3	2	Mainline reverse (always divided one-way)
583	0.2	3	Outside forward (always divided one-way, CD/service drive)
428	0.1	4	Outside reverse (always divided one-way, CD/service drive)
8110	2.3	5	Ramps and other short trunkline elements
129427	36.9	9	Uncoded & errors

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

TCRS Variable - hwy_cls_cd

2005	Prcnt	Code	Value and Description
32890	9.4	1	Interstate route
25909	7.4	2	U.S. route
67212	19.2	3	Michigan route
5212	1.5	4	Interstate business loop or spur
3491	1.0	5	U.S. business route
98	0.0	6	Michigan business route
645	0.2	7	Connector
919	0.3	8	Not located (spaces)
214462	61.1	9	County road, city street, or unknown

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

TCRS Variable - hwy_num

2005	Prcnt	Code	Value and Description
55866	15.9	0	Did not locate
1566	0.4	1	- Highway number
2957	0.8	696	
159515	45.5	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

2005	Prcnt	Code	Value and Description
216565	61.7	0.000	
263	0.1	0.001	
		-	Control Section Milepoint
1	0.0	34.553	

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

TCRS Variable - loc_flag_cd

2005	Prcnt	Code	Value and Description
9	0.0	0	New record, send to MTU
349922	99.7	1	Successfully located
436	0.1	2	Not located, protest
376	0.1	4	Protest record not located
0	0.0	6	Protest updated, resend
95	0.0	9	Missing required data

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

TCRS Variable - loc_err_cd

2005	Prcnt	Code	Value and Description
348894	99.4	0	None
0	0.0	1	Invalid county
0	0.0	2	Invalid city/township
91	0.0	3	Primary Street (PR) cannot be found in county/city given
148	0.0	4	Intersecting street cannot be found in county/city given
278	0.1	5	Two (2) streets given do not intersect in county/city given
26	0.0	6	Location matches more than one specific site in the indexes
37	0.0	7	Direction to/from intersecting street is improper as indexed

Variable 18:LOCATION ERROR (Continued)

2005	Prcnt	Code	Value and Description
41	0.0	8	Distance to/from intersecting street is improper as indexed
12	0.0	9	Direction used on ramp is not ER (end ramp) or BR (begin ramp)
1	0.0	11	Crash not on ramp
962	0.3	18	No PR for city / township
0	0.0	23	PR with/no segment defined
0	0.0	24	Missing intersection
348	0.1	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

2005	Prcnt	Code	Value and Description
1386	0.4	1	(BR) Begin Ramp
68509	19.5	2	(E) East
3460	1.0	3	(ER) End Ramp
73047	20.8	4	(N) North
6041	1.7	5	(NE) Northeast
6521	1.9	6	(NW) Northwest
72970	20.8	7	(S) South
6363	1.8	8	(SE) Southeast
6010	1.7	9	(SW) Southwest
37799	10.8	10	(X) At intersection
68467	19.5	11	(W) West
265	0.1	99	(Space) Uncoded & errors

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

TCRS Variable - num_lns

2005	Prcnt	Code	Value and Description
585	0.2	0	Crash occurred on other than a roadway
9848	2.8	1	One lane
195439	55.7	2	Two lanes
36707	10.5	3	Three lanes
47043	13.4	4	Four lanes
43469	12.4	5	Five lanes
5119	1.5	6	Six lanes
3018	0.9	7	Seven lanes
1140	0.3	8	Eight lanes

Variable 20:NUMBER OF TRAFFIC LANES (Continued)

2005	Prcnt	Code	Value and Description
227	0.1	9	Nine lanes
8243	2.3	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

2005	Prcnt	Code	Value and Description
278831	79.5	1	On the road
2619	0.7	2	In the median
15864	4.5	3	On the shoulder
31440	9.0	4	Outside of the shoulder/curb-line
936	0.3	5	In the gore (area between ramp and freeway convergence)
4397	1.3	6	Other / unknown relationship
16751	4.8	9	Uncoded & errors

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

TCRS Variable - rdwy_area_cd

2005	Prcnt	Code	Value and Description
11	0.0	0	
			Freeway Crash
11548	3.3	1	Entrance/exit ramp related
681	0.2	2	Median crossing related
2996	0.9	3	Transition area (increase or decrease in travel lanes)
352	0.1	4	Rest area related
421	0.1	5	Scale/weigh station related
29329	8.4	6	All other freeway areas
			Non-Freeway Intersection Crash (Related to or within 150' of
51541	14.7	7	Within intersection
17594	5.0	8	Driveway related (within 150 feet of nearest edge of intersection)
35131	10.0	9	Intersection related other
			Other Non-Freeway Areas
153548	43.8	10	Straight roadway not related to other selections
12980	3.7	11	Curved roadway not related to other selections
12550	3.6	12	Driveway related (not within 150 feet of intersection)
6927	2.0	13	Parking related (legal roadside)

Variable 22: AREA OF ROAD AT CRASH (Continued)

2005	Prcnt	Code	Value and Description
1097	0.3	14	Transition area (increase or decrease in travel lanes)
1460	0.4	15	Median crossing related
641	0.2	16	Railroad grade crossing related
72	0.0	17	Rest area related
119	0.0	18	Scale/weigh station related
0	0.0	19	Nontraffic area
2335	0.7	20	Other
154	0.0	21	Unknown
9351	2.7	99	Uncoded & errors

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

TCRS Variable - rd_cond_cd

2005	Prcnt	Code	Value and Description
226043	64.4	1	Dry
54139	15.4	2	Wet
21926	6.2	3	Icy
30911	8.8	4	Snowy
399	0.1	5	Muddy
7459	2.1	6	Slushy
233	0.1	7	Debris
3617	1.0	8	Other/Unknown
6111	1.7	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

2005	Prcnt	Code	Value and Description
143	0.0	5	5 miles per hour
253	0.1	10	10 miles per hour
1120	0.3	15	15 miles per hour
333	0.1	20	20 miles per hour
57191	16.3	25	25 miles per hour
17415	5.0	30	30 miles per hour
43058	12.3	35	35 miles per hour
24823	7.1	40	40 miles per hour
51057	14.6	45	45 miles per hour
12278	3.5	50	50 miles per hour
101123	28.8	55	55 miles per hour
314	0.1	60	60 miles per hour
6822	1.9	65	65 miles per hour
23689	6.8	70	70 miles per hour

Variable 24: SPEED LIMIT AT CRASHSITE (Continued)

2005	Prcnt	Code	Value and Description
73	0.0	75	75 miles per hour
11146	3.2	99	Uncoded & errors

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

TCRS Variable - post_spd_ind

2005	Prcnt	Code	Value and Description
68136	19.4	0	No
271170	77.3	1	Yes
11532	3.3	9	Uncoded & errors

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

TCRS Variable - trfc_ctrl_cd

2005	Prcnt	Code	Value and Description
65163	18.6	1	Signal
34297	9.8	2	Stop Sign
3124	0.9	3	Yield Sign
238256	67.9	4	None
9998	2.8	9	Uncoded & errors

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

TCRS Variable - trwy_cd

2005	Prcnt	Code	Value and Description
40271	11.5	0	Uncoded & errors
247319	70.5	1	Not physically divided (two-way trafficway)
31145	8.9	2	Divided highway, median strip, without traffic barrier
22901	6.5	3	Divided highway, median strip, with traffic barrier
9202	2.6	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.

2005	Prcnt	Code	Value and Description
51216	14.6	0	Uncoded & errors
254575	72.6	1	No access control (unlimited access)
38955	11.1	2	Full access control (ramp entry and exit only)
6092	1.7	3	Other (partial access control)

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

TCRS Variable - cnst_type_cd

2005	Prcnt	Code	Value and Description
6359	1.8	1	Construction/Maintenance
206	0.1	2	Utility
344273	98.1	9	Uncoded & errors

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

TCRS Variable - cnst_lane_clsd_ind

2005	Prcnt	Code	Value and Description
9475	2.7	0	No (Open)
4538	1.3	1	Yes (Closed)
336825	96.0	9	Uncoded & errors

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

TCRS Variable - cnst_act_cd

2005	Prcnt	Code	Value and Description
7212	2.1	1	On road
917	0.3	2	Off road
41119	11.7	3	No activity
301590	86.0	9	Uncoded & errors

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

TCRS Variable - wthr_cd

2005	Prcnt	Code	Value and Description
178895	51.0	1	Clear
99018	28.2	2	Cloudy
2300	0.7	3	Fog/smoke
22985	6.6	4	Rain
39996	11.4	5	Snow/blowing snow
685	0.2	6	Severe wind
1352	0.4	7	Sleet/hail
4066	1.2	8	Other/Unknown
1541	0.4	9	Uncoded & errors

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

TCRS Variable - lit_cd

2005	Prcnt	Code	Value and Description
213791	60.9	1	Daylight
11667	3.3	2	Dawn
10318	2.9	3	Dusk
41434	11.8	4	Dark lighted
68989	19.7	5	Dark unlighted
2607	0.7	6	Other/Unknown
2032	0.6	9	Uncoded & errors

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

TCRS Variable - crsh_type_cd

2005	Prcnt	Code	Value and Description
126064	35.9	1	Single motor vehicle
5637	1.6	2	Head-on
8856	2.5	3	Head-on / left turn
65144	18.6	4	Angle
82661	23.6	5	Rear-end
3524	1.0	6	Rear-end left turn
3111	0.9	7	Rear-end right turn
30321	8.6	8	Sideswipe same direction
8767	2.5	9	Sideswipe opposite direction
16052	4.6	10	Other/Unknown
701	0.2	99	Uncoded & errors

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

TCRS Variable - scene_invg_ind

CRASH WAS INVESTIGATED AT THE SCENE

2005	Prcnt	Code	Value and Description
72840	20.8	0	No
261271	74.5	1	Yes
16727	4.8	9	Uncoded & errors

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

TCRS Variable - cplt_dspn

2005	Prcnt	Code	Value and Description
7739	2.2	1	Open
302301	86.2	2	Closed
40798	11.6	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.

2005	Prcnt	Code	Value and Description
125262	35.7	1	Single traffic unit
98568	28.1	2	Car - car
70941	20.2	3	Car - truck
1179	0.3	4	Car - motorcycle, moped
1002	0.3	5	Car - other
1180	0.3	6	Car - pedestrian, pedalcyclist
17735	5.1	7	Truck - truck
452	0.1	8	Truck - motorcycle
538	0.2	9	Truck - other
449	0.1	10	Truck - pedestrian, pedalcyclist
67	0.0	11	Motorcycle - motorcycle
14	0.0	12	Motorcycle - other
19	0.0	13	Motorcycle - pedestrian, pedalcyclist
70	0.0	14	Other - other
3	0.0	15	Other - pedestrian, pedalcyclist
17838	5.1	16	Three or more traffic units
15521	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.

2005	Prcnt	Code	Value and Description
125262	35.7	1	One unit
207738	59.2	2	Two units
15169	4.3	3	Three units
2230	0.6	4	Four units
334	0.1	5	Five units
69	0.0	6	Six units
18	0.0	7	Seven units
13	0.0	8	Eight units
5	0.0	9	Nine units

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

TCRS Variable - motr_vhcs_invl

2005	Prcnt	Code	Value and Description
129760	37.0	1	One unit
203502	58.0	2	Two units
14975	4.3	3	Three units
2181	0.6	4	Four units
320	0.1	5	Five units
65	0.0	6	Six units
17	0.0	7	Seven units
13	0.0	8	Eight units
5	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

2005	Prcnt	Code	Value and Description
335707	95.7	0	None
14687	4.2	1	One form
426	0.1	2	Two forms

Variable 40:NUMBER TRUCK SUPPL FORMS (Continued)

2005	Prcnt	Code	Value and Description
12	0.0	3	Three forms
5	0.0	4	Four forms
1	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

2005	Prcnt	Code	Value and Description
342093	97.5	0	Uncoded & errors
8745	2.5	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

2005	Prcnt	Code	Value and Description
349525	99.6	0	Uncoded & errors
1313	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

2005	Prcnt	Code	Value and Description
106531	30.4	0	Uncoded & errors
244307	69.6	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

2005	Prcnt	Code	Value and Description
314787	89.7	0	Uncoded & errors
36051	10.3	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

2005	Prcnt	Code	Value and Description
349951	99.7	0	Uncoded & errors
887	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

2005	Prcnt	Code	Value and Description
292097	83.3	0	Uncoded & errors
58741	16.7	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

2005	Prcnt	Code	Value and Description
349649	99.7	0	Uncoded & errors
1189	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

2005	Prcnt	Code	Value and Description
350838	100.0	0	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

2005	Prcnt	Code	Value and Description
337300	96.1	0	Uncoded & errors
13538	3.9	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

2005	Prcnt	Code	Value and Description
349371	99.6	0	Uncoded & errors
1467	0.4	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

2005	Prcnt	Code	Value and Description
348273	99.3	0	Uncoded & errors
2565	0.7	1	This crash involved a pedestrian

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

TDC Variable - nmtflag

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

FLAG - TDC GENERATED

2005	Prcnt	Code	Value and Description
346211	98.7	0	Uncoded & errors
4627	1.3	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

2005	Prcnt	Code	Value and Description
348775	99.4	0	Uncoded & errors
2063	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

2005	Prcnt	Code	Value and Description
350603	99.9	0	Uncoded & errors
235	0.1	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

2005	Prcnt	Code	Value and Description
347334	99.0	0	Uncoded & errors
3504	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

2005	Prcnt	Code	Value and Description
350581	99.9	0	Uncoded & errors
257	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

2005	Prcnt	Code	Value and Description
350685	100.0	0	Uncoded & errors
153	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

2005	Prcnt	Code	Value and Description
350430	99.9	0	Uncoded & errors
408	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

2005	Prcnt	Code	Value and Description
335203	95.5	0	Uncoded & errors
15635	4.5	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

2005	Prcnt	Code	Value and Description
348310	99.3	0	Uncoded & errors
2528	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

2005	Prcnt	Code	Value and Description
350838	100.0	0	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

2005	Prcnt	Code	Value and Description
67759	19.3	0	Uncoded & errors
283079	80.7	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

2005	Prcnt	Code	Value and Description
284109	81.0	0	Uncoded & errors
66729	19.0	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

2005	Prcnt	Code	Value and Description
349808	99.7	0	Uncoded & errors
1030	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

2005	Prcnt	Code	Value and Description
345864	98.6	0	Uncoded & errors
4974	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

2005	Prcnt	Code	Value and Description
13878	4.0	0	0 Occupants
115854	33.0	1	1 Occupant
121501	34.6	2	2 Occupants
53249	15.2	3	3 Occupants
24576	7.0	4	4 Occupants
10979	3.1	5	5 Occupants
5103	1.5	6	6 Occupants
2197	0.6	7	7 Occupants
1070	0.3	8	8 Occupants
615	0.2	9	9 Occupants
340	0.1	10	10 Occupants
		-	
1	0.0	200	200 Occupants

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

TDC Variable - wsev

2005	Prcnt	Code	Value and Description
1030	0.3	1	Fatal
6800	1.9	2	A - incapacitating injury
16448	4.7	3	B - nonincapacitating injury
43481	12.4	4	C - possible injury
283079	80.7	5	No injury

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

TCRS Variable - num_fatl

2005	Prcnt	Code	Value and Description
349808	99.7	0	None
952	0.3	1	One killed
64	0.0	2	Two killed
8	0.0	3	Three killed
5	0.0	4	Four killed
1	0.0	5	Five killed

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

TCRS Variable - num_injy_a

2005	Prcnt	Code	Value and Description
343803	98.0	0	0 A-injured
5946	1.7	1	1 A-injured
836	0.2	2	2 A-injured
185	0.1	3	3 A-injured
44	0.0	4	4 A-injured
15	0.0	5	5 A-injured
4	0.0	6	6 A-injured
3	0.0	7	7 A-injured
1	0.0	8	8 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

2005	Prcnt	Code	Value and Description
333155	95.0	0	0 B-injured
15133	4.3	1	1 B-injured
2038	0.6	2	2 B-injured
396	0.1	3	3 B-injured
90	0.0	4	4 B-injured
22	0.0	5	5 B-injured
4	0.0	6	6 B-injured

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

TCRS Variable - num_injy_c

2005	Prcnt	Code	Value and Description
302391	86.2	0	0 C-injured
38611	11.0	1	1 C-injured
7694	2.2	2	2 C-injured
1653	0.5	3	3 C-injured
367	0.1	4	4 C-injured
76	0.0	5	5 C-injured
27	0.0	6	6 C-injured
6	0.0	7	7 C-injured
6	0.0	8	8 C-injured
3	0.0	9	9 C-injured
2	0.0	10	10 C-injured
1	0.0	11	11 C-injured
1	0.0	17	17 C-injured

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

TCRS Variable - num_injy

2005	Prcnt	Code	Value and Description
283617	80.8	0	None
50427	14.4	1	One injured
12195	3.5	2	Two injured
3333	1.0	3	Three injured
883	0.3	4	Four injured
244	0.1	5	Five injured
89	0.0	6	Six injured
25	0.0	7	Seven injured
9	0.0	8	Eight injured
9	0.0	9	Nine injured
3	0.0	10	Ten injured
3	0.0	11	Eleven injured
1	0.0	17	Seventeen injured

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

TCRS Variable - num_cas

TOTAL KILLED plus TOTAL INJURED

2005	Prcnt	Code	Value and Description
283079	80.7	0	0 casualties

Variable 73:TOTAL CASUALTIES IN ACC (Continued)

2005	Prcnt	Code	Value and Description
50678	14.4	1	1 casualty
12328	3.5	2	2 casualties
3410	1.0	3	3 casualties
923	0.3	4	4 casualties
265	0.1	5	5 casualties
95	0.0	6	6 casualties
30	0.0	7	7 casualties
10	0.0	8	8 casualties
12	0.0	9	9 casualties
4	0.0	10	10 casualties
3	0.0	11	11 casualties
1	0.0	17	17 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

2005	Prcnt	Code	Value and Description
350838	58.7	1	Unit one
225576	37.8	2	Unit two
17838	3.0	3	Unit three
2669	0.4	4	Unit four
439	0.1	5	Unit five
105	0.0	6	Unit six
36	0.0	7	Unit seven
18	0.0	8	Unit eight
5	0.0	9	Unit nine

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

TCRS Variable - vehc_type_cd

2005	Prcnt	Code	Value and Description
406970	68.1	1	Passenger car & station wagon (PA)
42307	7.1	2	Van, motorhome (VA)
86740	14.5	3	Pickup truck (PU)
19551	3.3	4	Small truck under 10,000 lbs. GVWR (ST)
3589	0.6	5	Cycle (CY)
285	0.0	6	Moped (MO)
21	0.0	7	Go Cart (GC)
264	0.0	8	Snowmobile (SM)
266	0.0	9	Off Road Vehicle-ORV / All Terrain Vehicle-ATV (OR)
2369	0.4	10	Other (non-registered farm equipment, combine, front-end loader, snow plow, farm tractor, or road grader)
16238	2.7	11	Truck/Bus over 10,000 lbs.
18924	3.2	99	Uncoded & errors

STATE OF MICHIGAN
2005 - Vehicle/Driver

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

TCRS Variable - type

2005	Prcnt	Code	Value and Description
592671	99.2	1	Motor Vehicle (M) (any motorized vehicle designed to be operated on land)
2683	0.4	2	Pedestrian (P)
2080	0.3	3	Bicycle (B)
90	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.

2005	Prcnt	Code	Value and Description
6935	1.2	1	Commercial truck AA (Group A vehicle)
160	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)
541	0.1	5	Commercial truck AT (Group A vehicle, Double/Triple)
119	0.0	6	Commercial truck AX (Group A vehicle, Tank & Hazardous)
36	0.0	7	Commercial truck AY (Group A vehicle, Tank & Double/Triple)
33	0.0	8	Commercial truck AZ (Group A vehicle, Hazardous, Double/Triple)
11	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.

2283	0.4	10	Commercial truck BB (Group B)
37	0.0	11	Commercial truck BH (Group B, Hazardous)
92	0.0	12	Commercial truck BN (Group B, Tank)
570	0.1	13	Commercial truck BP (Group B, Passenger)
49	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)
320	0.1	16	Commercial truck CP (Group C, Passenger)
42	0.0	17	Commercial truck CX (Group C, Tank & Hazardous)
610	0.1	18	Other
80	0.0	19	Commercial vehicle AS (Group A vehicle, School Bus)
432	0.1	20	Commercial vehicle BS (Group B vehicle, School Bus)
101	0.0	21	Commercial vehicle CS (Group C vehicle, School Bus)
581924	97.4	98	Non-CDL vehicle, no truck supplement data
2837	0.5	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

2005	Prcnt	Code	Value and Description
581924	97.4	0	Non-CDL vehicle, no truck supplement data
5503	0.9	1	Van (enclosed box)
591	0.1	2	Cargo tank
1464	0.2	3	Flatbed/platform
1493	0.2	4	Dump
132	0.0	5	Concrete mixer
211	0.0	6	Auto transporter
392	0.1	7	Garbage / refuse
1924	0.3	8	Other/unknown
3890	0.7	9	Uncoded & errors

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

TCRS Variable - spcl_vehc_cd

2005	Prcnt	Code	Value and Description
592357	99.1	0	Not special vehicle
1991	0.3	1	Police vehicle
278	0.0	2	Fire vehicle
1288	0.2	3	Bus (commercial, private, school)
337	0.1	4	Ambulance
153	0.0	5	Farm equipment (non-registered)
1118	0.2	6	Construction / maintenance equipment
2	0.0	9	Uncoded & errors

STATE OF MICHIGAN
2005 - Vehicle/Driver

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

TCRS Variable - prmy_vehc_use_cd

2005	Prcnt	Code	Value and Description
519623	87.0	1	Private
28489	4.8	2	Commercial (business)
757	0.1	3	In pursuit / on emergency
394	0.1	4	Farm use
1388	0.2	5	School / education
301	0.1	6	Club / church ("Y" tag)
92	0.0	7	Military vehicle
3587	0.6	8	Other government nonemergency vehicle use
467	0.1	9	Utility (gas, cable, etc.)
939	0.2	10	Road construction / maintenance
1843	0.3	11	Other
39644	6.6	99	Uncoded & errors

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

TCRS Variable - vehc_dfct_cd

2005	Prcnt	Code	Value and Description
1914	0.3	1	Brakes
283	0.0	2	Lights / reflectors
168	0.0	3	Steering
604	0.1	4	Tires / wheels
34	0.0	5	Windows
625	0.1	6	Other
593896	99.4	9	Uncoded & errors

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

TCRS Variable - priv_trlr_type_cd

2005	Prcnt	Code	Value and Description
Noncommercial Trailer Configuration			
2113	0.4	1	Utility
429	0.1	2	Travel trailer
363	0.1	3	Boat trailer
180	0.0	4	Farm equipment
165	0.0	5	Towed auto
87	0.0	6	Recreational double
838	0.1	7	Other
593349	99.3	9	Uncoded & errors

STATE OF MICHIGAN
2005 - Vehicle/Driver

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

2005	Prcnt	Code	Value and Description
UNITED STATES			
158	0.0	1	(AL) Alabama
30	0.0	2	(AK) Alaska
283	0.0	4	(AZ) Arizona
78	0.0	5	(AR) Arkansas
298	0.0	6	(CA) California
111	0.0	8	(CO) Colorado
55	0.0	9	(CT) Connecticut
13	0.0	10	(DE) Delaware
6	0.0	11	(DC) District of Columbia
862	0.1	12	(FL) Florida
295	0.0	13	(GA) Georgia
56	0.0	15	(HI) Hawaii
30	0.0	16	(ID) Idaho
2560	0.4	17	(IL) Illinois
3035	0.5	18	(IN) Indiana
206	0.0	19	(IA) Iowa
66	0.0	20	(KS) Kansas
250	0.0	21	(KY) Kentucky
73	0.0	22	(LA) Louisiana
59	0.0	23	(ME) Maine
126	0.0	24	(MD) Maryland
119	0.0	25	(MA) Massachusetts
503647	84.3	26	(MI) Michigan
311	0.1	27	(MN) Minnesota
95	0.0	28	(MS) Mississippi
266	0.0	29	(MO) Missouri
174	0.0	30	(MT) Montana
115	0.0	31	(NE) Nebraska
36	0.0	32	(NV) Nevada
19	0.0	33	(NH) New Hampshire
166	0.0	34	(NJ) New Jersey
28	0.0	35	(NM) New Mexico
287	0.0	36	(NY) New York
300	0.1	37	(NC) North Carolina
20	0.0	38	(ND) North Dakota
3689	0.6	39	(OH) Ohio
368	0.1	40	(OK) Oklahoma
49	0.0	41	(OR) Oregon
333	0.1	42	(PA) Pennsylvania
55	0.0	44	(RI) Rhode Island
87	0.0	45	(SC) South Carolina
34	0.0	46	(SD) South Dakota
489	0.1	47	(TN) Tennessee
523	0.1	48	(TX) Texas
31	0.0	49	(UT) Utah
18	0.0	50	(VT) Vermont
210	0.0	51	(VA) Virginia

Variable 109:REGISTRATION STATE (Continued)

2005	Prcnt	Code	Value and Description
79	0.0	53	(WA) Washington
46	0.0	54	(WV) West Virginia
1446	0.2	55	(WI) Wisconsin
18	0.0	56	(WY) Wyoming
US TERRITORY			
2	0.0	75	(MH) Marshall Islands
16	0.0	78	(VI) Virgin Islands
CANADA			
18	0.0	101	(AB) Alberta
11	0.0	102	(BC) British Columbia
24	0.0	103	(MB) Manitoba
22	0.0	104	(NB) New Brunswick
9	0.0	106	(NT) Northwest Territories
8	0.0	107	(NS) Nova Scotia
1601	0.3	108	(ON) Ontario
1	0.0	109	(PE) Prince Edward Island
74	0.0	110	(PQ, QC) Quebec
5	0.0	111	(SK) Saskatchewan
2	0.0	112	(YT) Yukon Territory
MEXICO			
1	0.0	207	(CH) Coahuila de Zaragoza
1	0.0	212	(GE) Guerrero
6	0.0	215	(MX) Mexico (State)
12	0.0	216	(MC) Michoacan de Ocampo
16	0.0	217	(MR) Morelos
3	0.0	218	(NA) Nayarit
6	0.0	219	(NL) Nuevo Leon
2	0.0	220	(OA) Oaxaca
1	0.0	222	(QE) Queretaro de Arteaga
1	0.0	223	(QI) Quintana Roo
2	0.0	229	(TL) Tlaxcala
INTERNATIONAL			
1	0.0	304	(ES) El Salvador
2	0.0	306	(HO) Honduras
37	0.0	307	(XX) International
1	0.0	308	(NI) Nicaragua
4	0.0	309	(PN) Panama
UNKNOWN			
73927	12.4	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

2005	Prcnt	Code	Value and Description
4624	0.8	0	Rollover
167054	28.0	1	Front, center
76053	12.7	2	Front, right
38378	6.4	3	Side, right
27716	4.6	4	Rear, right
89966	15.1	5	Rear, center
27477	4.6	6	Rear, left
45077	7.5	7	Side, left
80913	13.5	8	Front, left
3265	0.5	9	Undercarriage
1741	0.3	10	Multiple areas
5408	0.9	11	Other / unknown
1909	0.3	12	None
27943	4.7	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

2005	Prcnt	Code	Value and Description
11220	1.9	0	Rollover
161033	27.0	1	Front, center
70203	11.7	2	Front, right
37884	6.3	3	Side, right
24149	4.0	4	Rear, right
80974	13.6	5	Rear, center
26224	4.4	6	Rear, left
45290	7.6	7	Side, left
73183	12.2	8	Front, left
3800	0.6	9	Undercarriage
14725	2.5	10	Multiple areas
5321	0.9	11	Other / unknown
8484	1.4	12	None
35034	5.9	99	Uncoded & errors, nonnumeric data

STATE OF MICHIGAN
2005 - Vehicle/Driver

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

TCRS Variable - damg_exnt

2005	Prcnt	Code	Value and Description
20161	3.4	0	No damage
179229	30.0	1	Slight damage
154895	25.9	2	Slight damage
95435	16.0	3	Moderate damage
54037	9.0	4	Moderate damage
26953	4.5	5	Moderate damage
16032	2.7	6	Heavy damage
10188	1.7	7	Heavy damage, not repairable
40594	6.8	9	Uncoded & errors, nonnumeric data

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

TCRS Variable - vehc_drvb_ind

2005	Prcnt	Code	Value and Description
154459	25.8	0	No
421974	70.6	1	Yes
21091	3.5	9	Uncoded & errors

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

TCRS Variable - prr_actn_cd

2005	Prcnt	Code	Value and Description
Driver/cyclist action			
299685	50.2	1	Going straight ahead
39743	6.7	2	Turning left
15943	2.7	3	Turning right
58629	9.8	4	Stopped on roadway
1070	0.2	5	Involved in prior crash at same location
13673	2.3	6	Changing lanes
14190	2.4	7	Backing
54018	9.0	8	Slowing/stopping on roadway
1001	0.2	9	Slowing/stopping on other area
11326	1.9	10	Starting up on roadway
481	0.1	11	Starting up on other area
651	0.1	12	Entering parking
1753	0.3	13	Leaving parking
8755	1.5	14	Entering roadway
1235	0.2	15	Leaving roadway
1280	0.2	16	Making U-turn

Variable 114:ACTION PRIOR TO CRASH (Continued)

2005	Prcnt	Code	Value and Description
4760	0.8	17	Overtaking or passing
998	0.2	18	Avoiding object
145	0.0	19	Avoiding pedestrian
5000	0.8	20	Avoiding vehicle (front/back)
2384	0.4	21	Avoiding vehicle (angle)
298	0.0	22	Driverless moving
23319	3.9	23	Parked
Pedestrian action			
1094	0.2	24	Crossing at intersection
973	0.2	25	Crossing not at intersection
76	0.0	26	Getting on / off vehicle
236	0.0	27	In roadway with traffic
177	0.0	28	In roadway against traffic
109	0.0	29	Standing / laying in roadway
62	0.0	30	Pushing / working on vehicle
475	0.1	31	Other work in roadway
121	0.0	32	Playing in roadway
221	0.0	33	In roadway other reason
374	0.1	34	Not in roadway
295	0.0	35	Other
2913	0.5	36	Unknown
Driver/cyclist action (continued)			
1562	0.3	37	Avoiding animal
28499	4.8	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

2005	Prcnt	Code	Value and Description
139131	23.3	1	East
145292	24.3	2	North
2170	0.4	3	Northeast
2296	0.4	4	Northwest
145882	24.4	5	South
2355	0.4	6	Southeast
2102	0.4	7	Southwest
136481	22.8	8	West
21815	3.7	9	Uncoded & errors

STATE OF MICHIGAN
2005 - Vehicle/Driver

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

2005	Prcnt	Code	Value and Description
27831	4.7	0	Uncoded & errors
Noncollision Event			
49851	8.3	1	Loss of control
5152	0.9	2	Cross centerline / median
4954	0.8	3	Ran off roadway left
10465	1.8	4	Ran off roadway right
341	0.1	5	Re-enter roadway
992	0.2	6	Overturn
881	0.1	7	Separation of units
2028	0.3	8	Fire / explosion
71	0.0	9	Immersion
504	0.1	10	Jackknife
1886	0.3	11	Downhill runaway
1071	0.2	12	Cargo loss / shift
309	0.1	13	Individual fell from vehicle
4074	0.7	14	Other noncollision
Collision With Nonfixed Objects			
2289	0.4	15	Pedestrian
1838	0.3	16	Bicyclist (pedalcycle)
394226	66.0	17	Motor vehicle in transport
15200	2.5	18	Parked motor vehicle
358	0.1	19	Railroad train / engineer
58134	9.7	20	Animal
5151	0.9	21	Other nonfixed object
Collision With Fixed Object			
235	0.0	22	Bridge / pier / abutment
448	0.1	23	Bridge parapet end
138	0.0	24	Bridge rail
496	0.1	25	Guardrail face
137	0.0	26	Guardrail end
489	0.1	27	Median barrier
535	0.1	28	Highway traffic sign post
72	0.0	29	Highway signal post
203	0.0	30	Luminaire / light support
1052	0.2	31	Utility pole
284	0.0	32	Other pole
81	0.0	33	Culvert
1361	0.2	34	Curb
629	0.1	35	Ditch
163	0.0	36	Embankment
560	0.1	37	Fence
394	0.1	38	Mailbox
1130	0.2	39	Tree
64	0.0	40	Railroad crossing signal

Variable 116:HARMFUL EVENT #1 (Continued)

2005	Prcnt	Code	Value and Description
178	0.0	41	Building
36	0.0	42	Traffic island
152	0.0	43	Fire hydrant
18	0.0	44	Impact attenuator (crash cushion)
1063	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

2005	Prcnt	Code	Value and Description
497157	83.2	0	Uncoded & errors
Noncollision Event			
4631	0.8	1	Loss of control
4234	0.7	2	Cross centerline / median
10915	1.8	3	Ran off roadway left
15756	2.6	4	Ran off roadway right
685	0.1	5	Re-enter roadway
2138	0.4	6	Overturn
1374	0.2	7	Separation of units
207	0.0	8	Fire / explosion
22	0.0	9	Immersion
200	0.0	10	Jackknife
212	0.0	11	Downhill runaway
102	0.0	12	Cargo loss / shift
305	0.1	13	Individual fell from vehicle
405	0.1	14	Other noncollision
Collision With Nonfixed Objects			
249	0.0	15	Pedestrian
87	0.0	16	Bicyclist (pedalcycle)
27419	4.6	17	Motor vehicle in transport
2232	0.4	18	Parked motor vehicle
36	0.0	19	Railroad train / engineer
446	0.1	20	Animal
735	0.1	21	Other nonfixed object
Collision With Fixed Object			
299	0.1	22	Bridge / pier / abutment
74	0.0	23	Bridge parapet end
328	0.1	24	Bridge rail
2318	0.4	25	Guardrail face
361	0.1	26	Guardrail end
2704	0.5	27	Median barrier
1742	0.3	28	Highway traffic sign post

Variable 117:HARMFUL EVENT #2 (Continued)

2005	Prcnt	Code	Value and Description
171	0.0	29	Highway signal post
298	0.0	30	Luminaire / light support
1911	0.3	31	Utility pole
662	0.1	32	Other pole
338	0.1	33	Culvert
2755	0.5	34	Curb
4303	0.7	35	Ditch
849	0.1	36	Embankment
719	0.1	37	Fence
1569	0.3	38	Mailbox
4217	0.7	39	Tree
33	0.0	40	Railroad crossing signal
355	0.1	41	Building
40	0.0	42	Traffic island
309	0.1	43	Fire hydrant
34	0.0	44	Impact attenuator (crash cushion)
1588	0.3	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

2005	Prcnt	Code	Value and Description
551430	92.3	0	Uncoded & errors
			Noncollision Event
414	0.1	1	Loss of control
343	0.1	2	Cross centerline / median
2755	0.5	3	Ran off roadway left
1750	0.3	4	Ran off roadway right
584	0.1	5	Re-enter roadway
5202	0.9	6	Overturn
214	0.0	7	Separation of units
69	0.0	8	Fire / explosion
19	0.0	9	Immersion
70	0.0	10	Jackknife
30	0.0	11	Downhill runaway
39	0.0	12	Cargo loss / shift
153	0.0	13	Individual fell from vehicle
99	0.0	14	Other noncollision
			Collision With Nonfixed Objects
77	0.0	15	Pedestrian
13	0.0	16	Bicyclist (pedalcycle)
5216	0.9	17	Motor vehicle in transport
712	0.1	18	Parked motor vehicle

Variable 118:HARMFUL EVENT #3 (Continued)

2005	Prcnt	Code	Value and Description
9	0.0	19	Railroad train / engineer
35	0.0	20	Animal
327	0.1	21	Other nonfixed object
Collision With Fixed Object			
176	0.0	22	Bridge / pier / abutment
36	0.0	23	Bridge parapet end
169	0.0	24	Bridge rail
1616	0.3	25	Guardrail face
281	0.0	26	Guardrail end
1212	0.2	27	Median barrier
1788	0.3	28	Highway traffic sign post
192	0.0	29	Highway signal post
308	0.1	30	Luminaire / light support
1676	0.3	31	Utility pole
623	0.1	32	Other pole
413	0.1	33	Culvert
990	0.2	34	Curb
5978	1.0	35	Ditch
1213	0.2	36	Embankment
979	0.2	37	Fence
1491	0.2	38	Mailbox
6765	1.1	39	Tree
12	0.0	40	Railroad crossing signal
355	0.1	41	Building
20	0.0	42	Traffic island
245	0.0	43	Fire hydrant
11	0.0	44	Impact attenuator (crash cushion)
1415	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

2005	Prcnt	Code	Value and Description
583636	97.7	0	Uncoded & errors
Noncollision Event			
25	0.0	1	Loss of control
33	0.0	2	Cross centerline / median
252	0.0	3	Ran off roadway left
227	0.0	4	Ran off roadway right
201	0.0	5	Re-enter roadway
2847	0.5	6	Overturn
30	0.0	7	Separation of units
45	0.0	8	Fire / explosion

Variable 119:HARMFUL EVENT #4 (Continued)

2005	Prcnt	Code	Value and Description
25	0.0	9	Immersion
16	0.0	10	Jackknife
9	0.0	11	Downhill runaway
12	0.0	12	Cargo loss / shift
63	0.0	13	Individual fell from vehicle
35	0.0	14	Other noncollision
			Collision With Nonfixed Objects
18	0.0	15	Pedestrian
1	0.0	16	Bicyclist (pedalcycle)
930	0.2	17	Motor vehicle in transport
254	0.0	18	Parked motor vehicle
2	0.0	19	Railroad train / engineer
22	0.0	20	Animal
88	0.0	21	Other nonfixed object
			Collision With Fixed Object
33	0.0	22	Bridge / pier / abutment
7	0.0	23	Bridge parapet end
57	0.0	24	Bridge rail
408	0.1	25	Guardrail face
52	0.0	26	Guardrail end
236	0.0	27	Median barrier
362	0.1	28	Highway traffic sign post
38	0.0	29	Highway signal post
71	0.0	30	Luminaire / light support
497	0.1	31	Utility pole
133	0.0	32	Other pole
168	0.0	33	Culvert
150	0.0	34	Curb
1922	0.3	35	Ditch
397	0.1	36	Embankment
419	0.1	37	Fence
311	0.1	38	Mailbox
2703	0.5	39	Tree
1	0.0	40	Railroad crossing signal
215	0.0	41	Building
7	0.0	42	Traffic island
63	0.0	43	Fire hydrant
0	0.0	44	Impact attenuator (crash cushion)
503	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

2005	Prcnt	Code	Value and Description
118864	19.9	0	Uncoded & errors
478660	80.1	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

2005	Prcnt	Code	Value and Description
552127	92.4	0	Uncoded & errors
45397	7.6	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

2005	Prcnt	Code	Value and Description
569183	95.3	0	Uncoded & errors
28341	4.7	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

2005	Prcnt	Code	Value and Description
588899	98.6	0	Uncoded & errors
8625	1.4	1	Yes

STATE OF MICHIGAN
2005 - Vehicle/Driver

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

2005	Prcnt	Code	Value and Description
			Noncollision Event
10446	1.7	0	Uncoded & errors
			Noncollision Event
2593	0.4	1	Loss of control
568	0.1	2	Cross centerline / median
699	0.1	3	Ran off roadway left
1266	0.2	4	Ran off roadway right
131	0.0	5	Re-enter roadway
8244	1.4	6	Overturn
536	0.1	7	Separation of units
658	0.1	8	Fire / explosion
57	0.0	9	Immersion
310	0.1	10	Jackknife
1867	0.3	11	Downhill runaway
891	0.1	12	Cargo loss / shift
494	0.1	13	Individual fell from vehicle
1692	0.3	14	Other noncollision
			Collision With Nonfixed Objects
2259	0.4	15	Pedestrian
1813	0.3	16	Bicyclist (pedalcycle)
405057	67.8	17	Motor vehicle in transport
16552	2.8	18	Parked motor vehicle
353	0.1	19	Railroad train / engineer
57030	9.5	20	Animal
5280	0.9	21	Other nonfixed object
			Collision With Fixed Object
615	0.1	22	Bridge / pier / abutment
408	0.1	23	Bridge parapet end
503	0.1	24	Bridge rail
3802	0.6	25	Guardrail face
694	0.1	26	Guardrail end
3698	0.6	27	Median barrier
2887	0.5	28	Highway traffic sign post
326	0.1	29	Highway signal post
689	0.1	30	Luminaire / light support
4006	0.7	31	Utility pole
1107	0.2	32	Other pole
634	0.1	33	Culvert
1882	0.3	34	Curb
8400	1.4	35	Ditch
1621	0.3	36	Embankment
1414	0.2	37	Fence
2316	0.4	38	Mailbox

Variable 124: MOST HARMFUL EVENT (Continued)

2005	Prcnt	Code	Value and Description
12660	2.1	39	Tree
95	0.0	40	Railroad crossing signal
839	0.1	41	Building
50	0.0	42	Traffic island
578	0.1	43	Fire hydrant
53	0.0	44	Impact attenuator (crash cushion)
3396	0.6	45	Other fixed object
26055	4.4	98	No event coded as most harmful

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

TCRS Variable - hzrd_actn_cd

2005	Prcnt	Code	Value and Description
279977	46.9	0	None
38950	6.5	1	Speed too fast
792	0.1	2	Speed too slow
50264	8.4	3	Failed to yield
13214	2.2	4	Disregard traffic control
831	0.1	5	Drove wrong way
3227	0.5	6	Drove left of center
3198	0.5	7	Improper passing
12148	2.0	8	Improper lane use
5860	1.0	9	Improper turn
715	0.1	10	Improper / no signal
10182	1.7	11	Improper backing
77245	12.9	12	Unable to stop in assured clear distance
22361	3.7	13	Other
14781	2.5	14	Unknown
2975	0.5	15	Reckless driving
13619	2.3	16	Careless / negligent driving
47185	7.9	99	Uncoded & errors, nonnumeric data

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

TCRS Variable - haz_cit_ind

2005	Prcnt	Code	Value and Description
484341	81.1	0	Uncoded & errors
113183	18.9	1	Yes

STATE OF MICHIGAN
2005 - Vehicle/Driver

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

TCRS Variable - oth_citn_ind

2005	Prcnt	Code	Value and Description
575005	96.2	0	Uncoded & errors
22519	3.8	1	Yes

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

TCRS Variable - alch_susp_ind

2005	Prcnt	Code	Value and Description
583813	97.7	0	No
13711	2.3	1	Yes

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

TCRS Variable - alch_test_rfsd_ind

2005	Prcnt	Code	Value and Description
596342	99.8	0	Uncoded & errors
1182	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

2005	Prcnt	Code	Value and Description
594717	99.5	0	Uncoded & errors
2807	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

2005	Prcnt	Code	Value and Description
589369	98.6	0	Uncoded & errors

Variable 131: PBT TEST - ALCOHOL (Continued)

2005	Prcnt	Code	Value and Description
8155	1.4	1	Yes

Variable 132	BREATHALYZER TEST	Width: 1	Type: Numeric
		Dec: None	Miss: 0

TCRS Variable - alch_brth_test_ind

2005	Prcnt	Code	Value and Description
592817	99.2	0	Uncoded & errors
4707	0.8	1	Yes

Variable 133	URINE TEST - ALCOHOL	Width: 1	Type: Numeric
		Dec: None	Miss: 0

TCRS Variable - alch_urne_test_ind

2005	Prcnt	Code	Value and Description
597451	100.0	0	Uncoded & errors
73	0.0	1	Yes

Variable 134	BLOOD TEST - ALCOHOL	Width: 1	Type: Numeric
		Dec: None	Miss: 0

TCRS Variable - alch_blod_test_ind

2005	Prcnt	Code	Value and Description
593932	99.4	0	Uncoded & errors
3592	0.6	1	Yes

Variable 135	TEST OFFERED-ALCOHOL	Width: 1	Type: Numeric
		Dec: None	Miss: None

TCRS Variable - alch_test_not_ofrd

2005	Prcnt	Code	Value and Description
326785	54.7	0	No
270739	45.3	1	Yes

STATE OF MICHIGAN
2005 - Vehicle/Driver

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

TCRS Variable - alch_test_rslt

2005	Prcnt	Code	Value and Description
573	0.1	0.00	BAC 0.00
5	0.0	0.01	- Actual BAC
3	0.0	0.43	
596668	99.9	9.99	

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

TCRS Variable - igil_ind

2005	Prcnt	Code	Value and Description
596933	99.9	0	No
591	0.1	1	Yes

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

TCRS Variable - drug_susp_ind

2005	Prcnt	Code	Value and Description
596050	99.8	0	No
1474	0.2	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"

2005	Prcnt	Code	Value and Description
596125	99.8	0	Uncoded & errors
1399	0.2	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"

2005	Prcnt	Code	Value and Description
597370	100.0	0	Uncoded & errors
154	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

2005	Prcnt	Code	Value and Description
260	0.0	1	Negative
			Narcotic Drug (100-299)
2	0.0	128	Codeine
4	0.0	155	Hydrocodone
3	0.0	167	Methadone
2	0.0	177	Morphine
2	0.0	187	Opium
1	0.0	189	Oxycodone
1	0.0	208	Propoxyphene
			Depressant Drug (300-399)
2	0.0	304	Benzodiazepines
2	0.0	321	Diazepam
1	0.0	358	Phenobarbital
			Stimulant Drug (400-499)
2	0.0	401	Amphetamine
12	0.0	402	Benzoyllecgonine
8	0.0	407	Cocaine
1	0.0	417	Methamphetamine
			Hallucinogen Drug (500-599)
1	0.0	513	Methylenedioxymethamphetamine (MDMA)
			Cannabinoid Drug (600-699)
2	0.0	600	Delta 9
8	0.0	603	Marijuana/Marihuana
1	0.0	605	Tetrahydrocannabinols
21	0.0	606	THC
2	0.0	695	"Cannabinoid, Type Unknown"
			Phencyclidine (PCP) (700-799)

STATE OF MICHIGAN
2005 - Vehicle/Driver

Variable 141:TEST RESULT - DRUG (Continued)

2005	Prcnt	Code	Value and Description
			Anabolic Steroid (800-899)
			Inhalant Drug (900-995)
4	0.0	996	"Other"
7	0.0	997	Tested; Results Unknown
1	0.0	998	Tested; Drugs Found; Type Unknown
597174	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)

2005	Prcnt	Code	Value and Description
18457	3.1	0	0 person records
401095	67.1	1	1 person record
93555	15.7	2	2 person records
25510	4.3	3	3 person records
10732	1.8	4	4 person records
3571	0.6	5	5 person records
930	0.2	6	6 person records
457	0.1	7	7 person records
436	0.1	8	8 person records
91	0.0	9	9 person records
113	0.0	10	10 person records
55	0.0	11	11 person records
48	0.0	12	12 person records
16	0.0	13	13 person records
23	0.0	14	14 person records
52	0.0	15	15 person records
		-	
581	0.1	98	98+ person records
41368	6.9	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

2005	Prcnt	Code	Value and Description
596476	99.8	0	0 killed

Variable 143:COMPUTED NUMBER FATAL (Continued)

2005	Prcnt	Code	Value and Description
983	0.2	1	1 killed
54	0.0	2	2 killed
7	0.0	3	3 killed
3	0.0	4	4 killed
1	0.0	5	5 killed

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

TDCS Variable - num_injy

CJIC COMPUTED NUMBER OF INJURIES IN VEHICLE

2005	Prcnt	Code	Value and Description
519399	86.9	0	0 injured
68145	11.4	1	1 injured
8062	1.3	2	2 injured
1613	0.3	3	3 injured
197	0.0	4	4 injured
76	0.0	5	5 injured
16	0.0	6	6 injured
6	0.0	7	7 injured
4	0.0	8	8 injured
1	0.0	9	9 injured
3	0.0	10	10 injured
1	0.0	11	11 injured
1	0.0	14	14 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)

2005	Prcnt	Code	Value and Description
1048	0.2	1	Fatal
7366	1.2	2	A - incapacitating injury
18093	3.0	3	B - nonincapacitating injury
52389	8.8	4	C - possible injury
518628	86.8	5	No injury

STATE OF MICHIGAN
2005 - Vehicle/Driver

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

TDC Variable - numk

COMPUTED TOTAL KILLED IN TRAFFIC UNIT (TU)

2005	Prcnt	Code	Value and Description
596476	99.8	0	0 killed
983	0.2	1	1 killed
54	0.0	2	2 killed
7	0.0	3	3 killed
3	0.0	4	4 killed
1	0.0	5	5 killed

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)

2005	Prcnt	Code	Value and Description
589998	98.7	0	0 A-injured
6747	1.1	1	1 A-injured
643	0.1	2	2 A-injured
108	0.0	3	3 A-injured
15	0.0	4	4 A-injured
10	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)

2005	Prcnt	Code	Value and Description
578723	96.9	0	0 B-injured
17038	2.9	1	1 B-injured
1501	0.3	2	2 B-injured
213	0.0	3	3 B-injured
35	0.0	4	4 B-injured
12	0.0	5	5 B-injured
2	0.0	6	6 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)

2005	Prcnt	Code	Value and Description
542839	90.8	0	0 C-injured
49240	8.2	1	1 C-injured
4619	0.8	2	2 C-injured
733	0.1	3	3 C-injured
57	0.0	4	4 C-injured
20	0.0	5	5 C-injured
5	0.0	6	6 C-injured
4	0.0	7	7 C-injured
2	0.0	8	8 C-injured
1	0.0	9	9 C-injured
2	0.0	10	10 C-injured
1	0.0	11	11 C-injured
1	0.0	14	14 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)

2005	Prcnt	Code	Value and Description
519399	86.9	0	0 injured
68145	11.4	1	1 injured
8062	1.3	2	2 injured
1613	0.3	3	3 injured
197	0.0	4	4 injured
76	0.0	5	5 injured
16	0.0	6	6 injured
6	0.0	7	7 injured
4	0.0	8	8 injured
1	0.0	9	9 injured
3	0.0	10	10 injured
1	0.0	11	11 injured
1	0.0	14	14 injured

STATE OF MICHIGAN
2005 - Vehicle/Driver

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

2005	Prcnt	Code	Value and Description
518628	86.8	0	0 casualties
68699	11.5	1	1 casualty
8197	1.4	2	2 casualties
1663	0.3	3	3 casualties
213	0.0	4	4 casualties
86	0.0	5	5 casualties
20	0.0	6	6 casualties
6	0.0	7	7 casualties
5	0.0	8	8 casualties
2	0.0	9	9 casualties
3	0.0	10	10 casualties
1	0.0	11	11 casualties
1	0.0	14	14 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

2005	Prcnt	Code	Value and Description
121361	20.3	0	0 person records
445129	74.5	1	1 person record
22690	3.8	2	2 person records
8224	1.4	3	3 person records
55	0.0	4	4 person records
53	0.0	5	5 person records
2	0.0	6	6 person records
4	0.0	7	7 person records
2	0.0	9	9 person records
1	0.0	12	12 person records
1	0.0	15	15 person records
1	0.0	27	27 person records
1	0.0	28	28 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).

2005	Prcnt	Code	Value and Description
525820	88.0	1	1 person record
52082	8.7	2	2 person records
13557	2.3	3	3 person records
4378	0.7	4	4 person records
1428	0.2	5	5 person records
155	0.0	6	6 person records
52	0.0	7	7 person records
17	0.0	8	8 person records
10	0.0	9	9 person records
5	0.0	10	10 person records
6	0.0	11	11 person records
4	0.0	12	12 person records
2	0.0	13	13 person records
1	0.0	14	14 person records
1	0.0	15	15 person records
1	0.0	18	18 person records
2	0.0	21	21 person records
1	0.0	27	27 person records
1	0.0	31	31 person records
1	0.0	52	52 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

TDCS Variable - pos_cd

2005	Prcnt	Code	Value and Description
540440	90.4	1	Left side front (driver), in-line vehicle driver
187	0.0	2	Front-middle
442	0.1	3	Front-right
1	0.0	10	In sleeper section
425	0.1	15	Unknown
2098	0.4	50	(B) Bicyclist
90	0.0	51	(E) Engineer
2716	0.5	52	(P) Pedestrian

Variable 154:DRIVER POSITION (Continued)

2005	Prcnt	Code	Value and Description
51125	8.6	99	Uncoded & errors

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

TCRS Variable - rstr_use_cd

2005	Prcnt	Code	Value and Description
3100	0.5	1	No belts available
688	0.1	2	Shoulder belt only used
1815	0.3	3	Lap belt only used
500830	83.8	4	Both lap & shoulder belt used
4750	0.8	5	No belts used
276	0.0	6	Child restraint used
372	0.1	7	Child restraint not used, unavailable or improper use
106	0.0	8	Restraint failure
20593	3.4	9	Restraint use unknown
3151	0.5	10	Helmet worn
890	0.1	11	Helmet not worn
228	0.0	12	Helmet use unknown
60725	10.2	99	Uncoded & errors

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

TCRS Variable - ab_depl_cd

2005	Prcnt	Code	Value and Description
77657	13.0	0	Uncoded & errors
42651	7.1	1	Deployed
411190	68.8	2	Not deployed
66026	11.0	3	Not equipped

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

TCRS Variable - prty_ejct_ind

2005	Prcnt	Code	Value and Description
596199	99.8	0	Uncoded & errors
1325	0.2	1	Yes

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

TCRS Variable - prty_trap_ind

2005	Prcnt	Code	Value and Description
595548	99.7	0	Uncoded & errors
1976	0.3	1	Yes

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

2005	Prcnt	Code	Value and Description
UNITED STATES			
148	0.0	1	(AL) Alabama
51	0.0	2	(AK) Alaska
250	0.0	4	(AZ) Arizona
118	0.0	5	(AR) Arkansas
508	0.1	6	(CA) California
187	0.0	8	(CO) Colorado
53	0.0	9	(CT) Connecticut
16	0.0	10	(DE) Delaware
8	0.0	11	(DC) District of Columbia
1226	0.2	12	(FL) Florida
297	0.0	13	(GA) Georgia
98	0.0	15	(HI) Hawaii
38	0.0	16	(ID) Idaho
2081	0.3	17	(IL) Illinois
2372	0.4	18	(IN) Indiana
156	0.0	19	(IA) Iowa
84	0.0	20	(KS) Kansas
269	0.0	21	(KY) Kentucky
93	0.0	22	(LA) Louisiana
55	0.0	23	(ME) Maine
117	0.0	24	(MD) Maryland
94	0.0	25	(MA) Massachusetts
516042	86.4	26	(MI) Michigan
263	0.0	27	(MN) Minnesota
91	0.0	28	(MS) Mississippi
285	0.0	29	(MO) Missouri
152	0.0	30	(MT) Montana
55	0.0	31	(NE) Nebraska
64	0.0	32	(NV) Nevada
26	0.0	33	(NH) New Hampshire
154	0.0	34	(NJ) New Jersey
44	0.0	35	(NM) New Mexico
331	0.1	36	(NY) New York
263	0.0	37	(NC) North Carolina
17	0.0	38	(ND) North Dakota

STATE OF MICHIGAN
2005 - Vehicle/Driver

Variable 159:DRIVER LICENSE STATE (Continued)

2005	Prcnt	Code	Value and Description
3380	0.6	39	(OH) Ohio
77	0.0	40	(OK) Oklahoma
61	0.0	41	(OR) Oregon
305	0.1	42	(PA) Pennsylvania
26	0.0	44	(RI) Rhode Island
121	0.0	45	(SC) South Carolina
37	0.0	46	(SD) South Dakota
402	0.1	47	(TN) Tennessee
637	0.1	48	(TX) Texas
41	0.0	49	(UT) Utah
23	0.0	50	(VT) Vermont
195	0.0	51	(VA) Virginia
103	0.0	53	(WA) Washington
65	0.0	54	(WV) West Virginia
1313	0.2	55	(WI) Wisconsin
19	0.0	56	(WY) Wyoming
US TERRITORY			
1	0.0	69	(MP) Northern Mariana Islands
5	0.0	72	(PR) Puerto Rico
4	0.0	78	(VI) Virgin Islands
CANADA			
16	0.0	101	(AB) Alberta
14	0.0	102	(BC) British Columbia
23	0.0	103	(MB) Manitoba
11	0.0	104	(NB) New Brunswick
2	0.0	106	(NT) Northwest Territories
8	0.0	107	(NS) Nova Scotia
1736	0.3	108	(ON) Ontario
1	0.0	109	(PE) Prince Edward Island
94	0.0	110	(PQ,QC) Quebec
6	0.0	111	(SK) Saskatchewan
MEXICO			
1	0.0	205	(CS) Chiapas
2	0.0	207	(CH) Coahuila de Zaragoza
6	0.0	212	(GE) Guerrero
42	0.0	215	(MX) Mexico (State)
19	0.0	216	(MC) Michoacan de Ocampo
3	0.0	217	(MR) Morelos
3	0.0	218	(NA) Nayarit
4	0.0	219	(NL) Nuevo Leon
1	0.0	220	(OA) Oaxaca
2	0.0	222	(QE) Queretaro de Arteaga
1	0.0	225	(SI) Sinaloa
1	0.0	228	(TA) Tamaulipas
1	0.0	230	(VC) Veracruz-Llave
2	0.0	232	(ZA) Zacatecas
INTERNATIONAL			
1	0.0	302	(CZ) Canal Zone

Variable 159:DRIVER LICENSE STATE (Continued)

2005	Prcnt	Code	Value and Description
1	0.0	303	(CR) Costa Rica
1	0.0	306	(HO) Honduras
185	0.0	307	(XX) International
30	0.0	308	(NI) Nicaragua
6	0.0	309	(PN) Panama
			UNKNOWN
62380	10.4	9999	(UK) Unknown

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

TCRS Variable - driv_licn_type_cd

2005	Prcnt	Code	Value and Description
475891	79.6	1	Operators license
44588	7.5	2	Chauffeurs license
186	0.0	3	Moped license
76859	12.9	9	Uncoded and errors

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

TCRS Variable - driv_licn_type_cd

2005	Prcnt	Code	Value and Description
524555	87.8	0	No cycle
7034	1.2	1	Cycle
65935	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

2005	Prcnt	Code	Value and Description
531431	88.9	0	No farm
158	0.0	1	Farm
65935	11.0	8	Uncoded and errors

STATE OF MICHIGAN
2005 - Vehicle/Driver

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

TCRS Variable - driv_licn_type_cd

LICENSE ENDORSEMENT - RECREATIONAL DOUBLE

2005	Prcnt	Code	Value and Description
530376	88.8	0	No recreational double
1213	0.2	1	Recreational double
65935	11.0	8	Uncoded and errors

Variable 164 DRIVER BIRTH DATE Width: 8 Type: Numeric
Dec: None Miss: None

TCRS Variable - prty_brth_date

DATE OF BIRTH - FORMAT YYYYMMDD

Variable 165 DRIVER AGE Width: 3 Type: Numeric
Dec: None Miss: 999

TCRS Variable - prty_age

2005	Prcnt	Code	Value and Description
12	0.0	0	Less than 1 year old
		-	
1	0.0	110	110 years old
57586	9.6	999	DOB invalid

Variable 166 DRIVER GENDER Width: 1 Type: Numeric
Dec: None Miss: 9

TCRS Variable - gndr_cd

2005	Prcnt	Code	Value and Description
312649	52.3	1	Male
238849	40.0	2	Female
46026	7.7	9	(Space) Unknown, nonnumeric data

Variable 167 DRIVER DEGREE OF INJURY Width: 1 Type: Numeric
Dec: None Miss: 0

TCRS Variable - injy_svty_cd

2005	Prcnt	Code	Value and Description
55074	9.2	0	Uncoded & errors
872	0.1	1	Killed
6451	1.1	2	Incapacitating injury
15650	2.6	3	Nonincapacitating injury
46837	7.8	4	Possible injury
472640	79.1	5	No injury

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

TCRS Variable - cond_num

1st Driver condition

2005	Prcnt	Code	Value and Description
64270	10.8	0	Uncoded & errors
480742	80.5	1	Appeared normal
12757	2.1	2	Had been drinking
514	0.1	3	Illegal drug use
960	0.2	4	Sick
840	0.1	5	Fatigue
1138	0.2	6	Asleep
711	0.1	7	Medication
3314	0.6	8	Driver distracted
861	0.1	9	Driver using cellular phone
31417	5.3	99	Unknown

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

TCRS Variable - cond_num

2nd Driver condition

2005	Prcnt	Code	Value and Description
593974	99.4	0	Uncoded & errors
1099	0.2	2	Had been drinking
764	0.1	3	Illegal drug use
82	0.0	4	Sick
94	0.0	5	Fatigue
80	0.0	6	Asleep
105	0.0	7	Medication
302	0.1	8	Driver distracted

Variable 169:DRIVER CONDITION #2 (Continued)

2005	Prcnt	Code	Value and Description
146	0.0	9	Driver using cellular phone
878	0.1	99	Unknown

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

TCRS Variable - cond_num

3rd Driver condition

2005	Prcnt	Code	Value and Description
597431	100.0	0	Uncoded & errors
28	0.0	3	Illegal drug use
3	0.0	4	Sick
1	0.0	5	Fatigue
5	0.0	6	Asleep
13	0.0	7	Medication
14	0.0	8	Driver distracted
10	0.0	9	Driver using cellular phone
19	0.0	99	Unknown

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

TCRS Variable - cond_num

4th Driver condition

2005	Prcnt	Code	Value and Description
597514	100.0	0	Uncoded & errors
4	0.0	4	Sick
1	0.0	6	Asleep
2	0.0	7	Medication
3	0.0	9	Driver using cellular phone

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

TCRS Variable - cond_num

5th Driver condition

2005	Prcnt	Code	Value and Description
597518	100.0	0	Uncoded & errors
3	0.0	5	Fatigue
1	0.0	6	Asleep
1	0.0	7	Medication
1	0.0	9	Driver using cellular phone

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

TCRS Variable - cond_num

6th Driver condition

2005	Prcnt	Code	Value and Description
597519	100.0	0	Uncoded & errors
3	0.0	6	Asleep
1	0.0	7	Medication
1	0.0	8	Driver distracted

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

TCRS Variable - cond_num

7th Driver condition

2005	Prcnt	Code	Value and Description
597520	100.0	0	Uncoded & errors
2	0.0	7	Medication
1	0.0	8	Driver distracted
1	0.0	99	Unknown

STATE OF MICHIGAN
2005 - Vehicle/Driver

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

TCRS Variable - cond_num

8th Driver condition

2005	Prcnt	Code	Value and Description
597521	100.0	0	Uncoded & errors
2	0.0	8	Driver distracted
1	0.0	99	Unknown

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

TCRS Variable - cond_num

9th Driver condition

2005	Prcnt	Code	Value and Description
597521	100.0	0	Uncoded & errors
1	0.0	9	Driver using cellular phone
2	0.0	99	Unknown

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

TCRS Variable - cond_num

10th Driver condition

2005	Prcnt	Code	Value and Description
597522	100.0	0	Uncoded & errors
2	0.0	9	Driver using cellular phone

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

TCRS Variable - vin

STATE OF MICHIGAN
2005 - Vehicle/Driver

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

TCRS Variable - vehc_yr

2005	Prcnt	Code	Value and Description
1	0.0	1922	- VIN vehicle year
2480	0.4	2006	
2	0.0	2007	
2	0.0	2050	
108671	18.2	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

2005	Prcnt	Code	Value and Description
8020	1.3	1	A
1738	0.3	2	B
2690	0.5	3	C
693	0.1	4	None
581924	97.4	8	Non-Truck, no data
2459	0.4	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

2005	Prcnt	Code	Value and Description
530432	88.8	0	Uncoded & errors
1157	0.2	1	Yes
65935	11.0	8	Non-CDL vehicle, no data

STATE OF MICHIGAN
2005 - Truck

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

2005	Prcnt	Code	Value and Description
530738	88.8	0	Uncoded & errors
851	0.1	1	Yes
65935	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

2005	Prcnt	Code	Value and Description
530484	88.8	0	Uncoded & errors
1105	0.2	1	Yes
65935	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

2005	Prcnt	Code	Value and Description
529842	88.7	0	Uncoded & errors
1747	0.3	1	Yes
65935	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

2005	Prcnt	Code	Value and Description
530746	88.8	0	Uncoded & errors
843	0.1	1	Yes
65935	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

2005	Prcnt	Code	Value and Description
531277	88.9	0	Uncoded & errors
312	0.1	1	Yes
65935	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

2005	Prcnt	Code	Value and Description
15387	2.6	0	Unknown
80	0.0	1	Farm
581924	97.4	8	Non-Truck
133	0.0	9	Other

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

TCRS Variable - med_card_ind

2005	Prcnt	Code	Value and Description
1693	0.3	0	No
9376	1.6	1	Yes
581924	97.4	8	Non-Truck, no data
4531	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

2005	Prcnt	Code	Value and Description
15561	2.6	0	Uncoded & errors
39	0.0	1	Yes
581924	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

2005	Prcnt	Code	Value and Description
15579	2.6	0	Uncoded & errors
21	0.0	1	Yes
581924	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

2005	Prcnt	Code	Value and Description
15597	2.6	0	Uncoded & errors
3	0.0	1	Yes
581924	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

2005	Prcnt	Code	Value and Description
15600	2.6	0	Uncoded & errors
0	0.0	1	Yes
581924	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

2005	Prcnt	Code	Value and Description
15600	2.6	0	Uncoded & errors
0	0.0	1	Yes
581924	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

2005	Prcnt	Code	Value and Description
2226	0.4	0	Uncoded & errors

Variable 214:SOURCE OF CARRIER INFO (Continued)

2005	Prcnt	Code	Value and Description
8563	1.4	1	Papers
1983	0.3	2	Vehicle
303	0.1	3	Log Book
2525	0.4	4	Driver
581924	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

2005	Prcnt	Code	Value and Description
8025	1.3	1	Interstate only
7575	1.3	2	Intrastate
581924	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

2005	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

2005	Prcnt	Code	Value and Description
3	0.0	0	
4	0.0	1	
		-	Hazardous materials type
1	0.0	9918	
1	0.0	9994	
581924	97.4	9998	Non-Truck, no data
98	0.0	9999	Uncoded & errors

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

TCRS Variable - hzrd_matl_clss

2005	Prcnt	Code	Value and Description
3	0.0	0	
14	0.0	1	
		-	Hazardous materials class
15519	2.6	9	
581924	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

2005	Prcnt	Code	Value and Description
15267	2.6	0	No
316	0.1	1	Yes
581924	97.4	8	Non-Truck, no data
17	0.0	9	Uncoded & errors

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

TCRS Variable - hzrd_matl_spill_ind

2005	Prcnt	Code	Value and Description
15548	2.6	0	No
35	0.0	1	Yes
581924	97.4	8	Non-Truck, no data
17	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 - mpsc_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

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

		UNITED STATES
30	0.0	1 (AL) Alabama
1	0.0	2 (AK) Alaska
137	0.0	4 (AZ) Arizona
73	0.0	5 (AR) Arkansas
26	0.0	6 (CA) California
23	0.0	8 (CO) Colorado
5	0.0	9 (CT) Connecticut
7	0.0	10 (DE) Delaware
111	0.0	12 (FL) Florida
126	0.0	13 (GA) Georgia
2	0.0	16 (ID) Idaho
522	0.1	17 (IL) Illinois
577	0.1	18 (IN) Indiana
86	0.0	19 (IA) Iowa
20	0.0	20 (KS) Kansas
37	0.0	21 (KY) Kentucky
8	0.0	22 (LA) Louisiana
10	0.0	23 (ME) Maine
14	0.0	24 (MD) Maryland
15	0.0	25 (MA) Massachusetts
10173	1.7	26 (MI) Michigan
92	0.0	27 (MN) Minnesota
18	0.0	28 (MS) Mississippi
108	0.0	29 (MO) Missouri
14	0.0	30 (MT) Montana
85	0.0	31 (NE) Nebraska
3	0.0	33 (NH) New Hampshire
60	0.0	34 (NJ) New Jersey
33	0.0	36 (NY) New York
56	0.0	37 (NC) North Carolina
2	0.0	38 (ND) North Dakota
631	0.1	39 (OH) Ohio
142	0.0	40 (OK) Oklahoma
10	0.0	41 (OR) Oregon
153	0.0	42 (PA) Pennsylvania
2	0.0	44 (RI) Rhode Island
13	0.0	45 (SC) South Carolina
12	0.0	46 (SD) South Dakota

Variable 228:CARRIER STATE (Continued)

2005	Prcnt	Code	Value and Description
154	0.0	47	(TN) Tennessee
95	0.0	48	(TX) Texas
17	0.0	49	(UT) Utah
1	0.0	50	(VT) Vermont
29	0.0	51	(VA) Virginia
12	0.0	53	(WA) Washington
5	0.0	54	(WV) West Virginia
271	0.0	55	(WI) Wisconsin
1	0.0	56	(WY) Wyoming
US TERRITORY			
CANADA			
12	0.0	101	(AB) Alberta
7	0.0	102	(BC) British Columbia
22	0.0	103	(MB) Manitoba
11	0.0	104	(NB) New Brunswick
1	0.0	105	(NF) Newfoundland and Labrador
4	0.0	107	(NS) Nova Scotia
553	0.1	108	(ON) Ontario
75	0.0	110	(PQ,QC) Quebec
6	0.0	111	(SK) Saskatchewan
MEXICO			
1	0.0	207	(CH) Coahuila de Zaragoza
1	0.0	222	(QE) Queretaro de Arteaga
INTERNATIONAL			
1	0.0	307	(XX) International
2	0.0	308	(NI) Nicaragua
2	0.0	309	(PN) Panama
UNKNOWN			
582804	97.5	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

2005	Prcnt	Code	Value and Description
0	0.0	-9	Invalid check digit / engine code
0	0.0	-8	Invalid check digit
3247	0.5	-1	Invalid engine code
492022	82.3	0	No errors
47850	8.0	1	VIN has zero length
0	0.0	2	VIN contains improper characters
1248	0.2	3	VIN length less than 7 characters
28672	4.8	4	VIN does not match any valid pattern
98	0.0	5	Make code not valid for VIN pattern
1654	0.3	6	VIN model year / pattern conflict
3676	0.6	7	Recognized VIN, inappropriate vehicle type
261	0.0	8	Recognized VIN, inappropriate vehicle make
16582	2.8	9	Series / model key not in table
2198	0.4	10	Series / model key in table, model year invalid
0	0.0	11	VIN model year / input model year conflict
16	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

2005	Prcnt	Code	Value and Description
565459	94.6	0	No alteration has been made
32065	5.4	1	That VINDICATOR has made some change to the input vin (e.g., replaced alphabetic "I" by numeric "1", etc.)

STATE OF MICHIGAN
2005 - Vehicle/VIN

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

VINDICATOR Variable - ModelYear

2005	Prcnt	Code	Value and Description
83327	13.9	0	Missing data
294	0.0	1967	
		-	Model year
9218	1.5	1990	
11774	2.0	1991	1991
16320	2.7	1992	1992
20077	3.4	1993	1993
24811	4.2	1994	1994
27442	4.6	1995	1995
27082	4.5	1996	1996
31295	5.2	1997	1997
33217	5.6	1998	1998
38477	6.4	1999	1999
38052	6.4	2000	2000
36473	6.1	2001	2001
43341	7.3	2002	2002
43883	7.3	2003	2003
45475	7.6	2004	2004
37818	6.3	2005	2005
2901	0.5	2006	2006

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

VINDICATOR Variable - MakeNumber

2005	Prcnt	Code	Value and Description
81703	13.7	0	Missing data
44264	7.4	1	Chevrolet/Geo
43350	7.3	2	Ford
41347	6.9	3	Pontiac
21221	3.6	4	Buick
4498	0.8	5	Plymouth
18548	3.1	6	Oldsmobile
15487	2.6	7	Dodge
3577	0.6	8	Volkswagen
16076	2.7	9	Mercury
8661	1.4	10	Cadillac
23	0.0	11	AMC/Eagle
10936	1.8	12	Chrysler
5123	0.9	13	Lincoln
981	0.2	14	Opel/Isuzu
5355	0.9	15	Datsun/Nissan
13765	2.3	16	Toyota
10	0.0	17	Capri/Mercur
4374	0.7	18	Mazda

Variable 253:VINDICATOR - MAKE (Continued)

2005	Prcnt	Code	Value and Description
306	0.1	19	Fiat/Bertone
1402	0.2	20	Volvo
958	0.2	21	Audi
122	0.0	22	Dodge/Mitsubishi
14359	2.4	23	Honda
133	0.0	24	Porsche
13	0.0	25	MG
2259	0.4	26	Subaru
62	0.0	27	Chrysler/Plymouth/Mitsubishi
106	0.0	28	GMCA/Passport/Asuna
59151	9.9	29	Chevrolet/Geo Truck
24162	4.0	30	GMC Truck
63811	10.7	31	Ford Truck
31957	5.3	32	Dodge Truck
11169	1.9	33	Chrysler/Plymouth Truck
18019	3.0	34	Jeep
8	0.0	35	International
1600	0.3	36	Mercedes Benz
1892	0.3	37	BMW
703	0.1	38	Renault/Eagle
962	0.2	39	Saab
3	0.0	40	Peugeot
0	0.0	41	Triumph
18	0.0	42	Ferrari
0	0.0	43	Lancia
874	0.1	44	Jaguar
8	0.0	45	Alfa Romeo
1	0.0	46	Rolls Royce
3	0.0	47	Bentley
0	0.0	48	Aston Martin
1	0.0	49	Delorean
2	0.0	50	Avanti
2064	0.3	51	Mitsubishi
0	0.0	52	Lotus
0	0.0	53	Yugo
2732	0.5	54	Hyundai
650	0.1	55	Suzuki
1	0.0	56	Maserati
1282	0.2	57	Acura
0	0.0	58	TVR
3	0.0	59	Sterling
418	0.1	60	Land Rover
2	0.0	61	Daihatsu
0	0.0	62	Panther
0	0.0	63	Lamborghini
0	0.0	64	Laforza
2077	0.3	65	Lexus
546	0.1	66	Infiniti
10822	1.8	67	Saturn
2871	0.5	68	Kia
225	0.0	69	AM General
195	0.0	70	Daewoo

Variable 253:VINDICATOR - MAKE (Continued)

2005	Prcnt	Code	Value and Description
0	0.0	71	GEM
90	0.0	72	Mini
0	0.0	73	Maybach
183	0.0	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)

2005	Prcnt	Code	Value and Description
81703	13.7	0	Make/model data missing
1654	0.3	100000	Chevrolet Unknown Series Model
11	0.0	100100	Chevrolet Nova 2D
1	0.0	100101	Chevrolet Nova 2D Nova
2	0.0	100114	Chevrolet Nova 2D Custom
3	0.0	100206	Chevrolet Chevelle 4D Malibu
201	0.0	100300	Chevrolet Monte Carlo 2D
6	0.0	100304	Chevrolet Monte Carlo 2D 300
887	0.1	100315	Chevrolet Monte Carlo 2D SS
73	0.0	100316	Chevrolet Monte Carlo 2D LT
451	0.1	100366	Chevrolet Monte Carlo 2D Z34
2287	0.4	100369	Chevrolet Monte Carlo 2D LS
80	0.0	100375	Chevrolet Monte Carlo 2D Hi-Sport SS
3	0.0	100500	Chevrolet Bel Air 4D
6	0.0	100600	Chevrolet Impala 2D
10	0.0	100614	Chevrolet Impala 2D Custom
2	0.0	100635	Chevrolet Impala 2D Sport
6	0.0	100700	Chevrolet Caprice 2D
11	0.0	100714	Chevrolet Caprice 2D Custom
13	0.0	100739	Chevrolet Caprice 2D Classic
1007	0.2	100800	Chevrolet Camaro 2D
1	0.0	100836	Chevrolet Camaro 2D Type LT
14	0.0	100840	Chevrolet Camaro 2D Berlinetta
116	0.0	100845	Chevrolet Camaro 2D Z28
241	0.0	100900	Chevrolet Corvette 2D
11	0.0	100913	Chevrolet Corvette 2D Z06
31	0.0	100935	Chevrolet Corvette 2D Sport
9	0.0	100942	Chevrolet Corvette 2D Sting Ray
1	0.0	100960	Chevrolet Corvette 2D ZR1
1	0.0	101700	Chevrolet Impala SW
61	0.0	101800	Chevrolet Caprice SW
65	0.0	101839	Chevrolet Caprice SW Classic
34	0.0	101906	Chevrolet Chevelle 2D Malibu
1	0.0	101908	Chevrolet Chevelle 2D SS 396
8	0.0	102000	Chevrolet El Camino
1	0.0	102007	Chevrolet El Camino El Camino 300 DX
2	0.0	102009	Chevrolet El Camino El Camino Custom

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
1	0.0	102039	Chevrolet El Camino Classic
1	0.0	102100	Chevrolet Monza 2D
1	0.0	102137	Chevrolet Monza 2D 2+2
65	0.0	102200	Chevrolet Nova 4D
4	0.0	102201	Chevrolet Nova 4D Nova
1	0.0	102214	Chevrolet Nova 4D Custom
1	0.0	102333	Chevrolet Laguna 2D Laguna S-3
3845	0.6	102600	Chevrolet Impala 4D
98	0.0	102615	Chevrolet Impala 4D SS
1	0.0	102635	Chevrolet Impala 4D Sport
1697	0.3	102669	Chevrolet Impala 4D LS
384	0.1	102700	Chevrolet Caprice 4D
32	0.0	102729	Chevrolet Caprice 4D Classic LS/LTZ
2	0.0	102735	Chevrolet Caprice 4D Sport
486	0.1	102739	Chevrolet Caprice 4D Classic
47	0.0	102744	Chevrolet Caprice 4D Classic LS/Impala SS
119	0.0	102756	Chevrolet Caprice 4D Brougham
133	0.0	102767	Chevrolet Caprice 4D Classic/LTZ
234	0.0	102770	Chevrolet Caprice 4D Classic/Impala SS
10	0.0	102800	Chevrolet Chevette 2D
2	0.0	102846	Chevrolet Chevette 2D Scooter
7	0.0	103100	Chevrolet Malibu 2D
9	0.0	103138	Chevrolet Malibu 2D Malibu Classic
2957	0.5	103200	Chevrolet Malibu 4D
217	0.0	103216	Chevrolet Malibu 4D LT
13	0.0	103238	Chevrolet Malibu 4D Malibu Classic
2594	0.4	103269	Chevrolet Malibu 4D LS
4	0.0	103300	Chevrolet Malibu SW
4	0.0	103338	Chevrolet Malibu SW Malibu Classic
19	0.0	103500	Chevrolet Chevette 4D
6	0.0	103600	Chevrolet Citation 2D
10	0.0	103700	Chevrolet Citation 4D
2977	0.5	103800	Chevrolet Cavalier 2D
275	0.0	103830	Chevrolet Cavalier 2D Z24/LS Sport
8	0.0	103847	Chevrolet Cavalier 2D Type 10
1	0.0	103849	Chevrolet Cavalier 2D CS
12	0.0	103853	Chevrolet Cavalier 2D RS
612	0.1	103854	Chevrolet Cavalier 2D Z24
232	0.0	103869	Chevrolet Cavalier 2D LS
1368	0.2	103872	Chevrolet Cavalier 2D Base/RS
3180	0.5	103900	Chevrolet Cavalier 4D
161	0.0	103930	Chevrolet Cavalier 4D Z24/LS
21	0.0	103949	Chevrolet Cavalier 4D CS
5	0.0	103953	Chevrolet Cavalier 4D RS
1365	0.2	103969	Chevrolet Cavalier 4D LS
117	0.0	104000	Chevrolet Cavalier SW
8	0.0	104049	Chevrolet Cavalier SW CS
3	0.0	104053	Chevrolet Cavalier SW RS
9	0.0	104100	Chevrolet Celebrity 2D
253	0.0	104200	Chevrolet Celebrity 4D
36	0.0	104300	Chevrolet Cavalier Conv
3	0.0	104347	Chevrolet Cavalier Conv Type 10

STATE OF MICHIGAN
2005 - Vehicle/VIN

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
2	0.0	104353	Chevrolet Cavalier Conv RS
99	0.0	104354	Chevrolet Cavalier Conv Z24
53	0.0	104369	Chevrolet Cavalier Conv LS
77	0.0	104400	Chevrolet Celebrity SW
4	0.0	104500	Chevrolet Sprint 2D
1	0.0	104557	Chevrolet Sprint 2D ER
13	0.0	104600	Chevrolet Spectrum 2D
14	0.0	104700	Chevrolet Spectrum 4D
4	0.0	104800	Chevrolet Sprint 4D
3	0.0	104855	Chevrolet Sprint 4D Plus
144	0.0	104900	Chevrolet Corvette Conv
2	0.0	104942	Chevrolet Corvette Conv Sting Ray
1123	0.2	105000	Chevrolet Corsica 4D
699	0.1	105016	Chevrolet Corsica 4D LT
17	0.0	105058	Chevrolet Corsica 4D LTZ
813	0.1	105100	Chevrolet Beretta 2D
229	0.0	105159	Chevrolet Beretta 2D GT
22	0.0	105165	Chevrolet Beretta 2D GTZ
106	0.0	105168	Chevrolet Beretta 2D Z26
97	0.0	105200	Chevrolet Camaro Conv
283	0.0	105317	Chevrolet Geo Metro 2D Base/LSI
2	0.0	105318	Chevrolet Geo Metro 2D Base/XFI
4	0.0	105361	Chevrolet Geo Metro 2D LSI
19	0.0	105364	Chevrolet Geo Metro 2D XFI
100	0.0	105417	Chevrolet Geo Metro 4D Base/LSI
152	0.0	105461	Chevrolet Geo Metro 4D LSI
222	0.0	105500	Chevrolet Geo Prizm 4D
1697	0.3	105517	Chevrolet Geo Prizm 4D Base/LSI
16	0.0	105562	Chevrolet Geo Prizm 4D GSI
2089	0.3	105600	Chevrolet Lumina 4D
146	0.0	105658	Chevrolet Lumina 4D LTZ
681	0.1	105663	Chevrolet Lumina 4D Eurosport
516	0.1	105669	Chevrolet Lumina 4D LS
1736	0.3	105673	Chevrolet Lumina 4D Base/LS
44	0.0	105700	Chevrolet Lumina 2D
215	0.0	105763	Chevrolet Lumina 2D Eurosport
79	0.0	105766	Chevrolet Lumina 2D Z34
8	0.0	105861	Chevrolet Geo Metro Conv LSI
65	0.0	105900	Chevrolet Geo Storm 2D
20	0.0	105962	Chevrolet Geo Storm 2D GSI
4	0.0	106000	Chevrolet Geo Storm 2D SW
391	0.1	106100	Chevrolet Malibu Classic 4D
1	0.0	106200	Chevrolet Malibu Maxx 5D
127	0.0	106216	Chevrolet Malibu Maxx 5D LT
280	0.0	106269	Chevrolet Malibu 5D LS
61	0.0	106300	Chevrolet Aveo 4D
13	0.0	106316	Chevrolet Aveo 4D LT
29	0.0	106369	Chevrolet Aveo 4D LS
68	0.0	106373	Chevrolet Aveo 4D Base/LS
53	0.0	106400	Chevrolet Aveo 5D
19	0.0	106416	Chevrolet Aveo 5D LT
46	0.0	106469	Chevrolet Aveo 5D LS

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
54	0.0	106473	Chevrolet Aveo 5D Base/LS
62	0.0	106500	Chevrolet Cobalt 2D
71	0.0	106569	Chevrolet Cobalt 2D LS
10	0.0	106577	Chevrolet Cobalt 2D SS Supercharged
257	0.0	106600	Chevrolet Cobalt 4D
15	0.0	106616	Chevrolet Cobalt 4D LT
126	0.0	106669	Chevrolet Cobalt 4D LS
1182	0.2	200000	Ford Unknown Series Model
1	0.0	200200	Ford Maverick 2D
1	0.0	200434	Ford LTD II 2D S
4	0.0	200604	Ford Galaxie 2D 500
6	0.0	200700	Ford LTD 2D
1	0.0	200721	Ford LTD 2D Brougham
2	0.0	200733	Ford LTD 2D Landau
6	0.0	200737	Ford LTD 2D Crown Victoria
1	0.0	200750	Ford LTD 2D Crown Victoria LX
1213	0.2	200800	Ford Mustang 2D
46	0.0	200808	Ford Mustang 2D Cobra
574	0.1	200810	Ford Mustang 2D GT
2	0.0	200820	Ford Mustang 2D Mach1
3	0.0	200831	Ford Mustang 2D Ghia
4	0.0	200842	Ford Mustang 2D L
1	0.0	200844	Ford Mustang 2D GL
274	0.0	200845	Ford Mustang 2D LX
315	0.1	200900	Ford Thunderbird 2D
1061	0.2	200945	Ford Thunderbird 2D LX
14	0.0	200952	Ford Thunderbird 2D Sport
26	0.0	200953	Ford Thunderbird 2D Turbo
36	0.0	200958	Ford Thunderbird 2D Super
2	0.0	201170	Ford Crown Victoria LWB 4D Commercial
3	0.0	201300	Ford Pinto 2D
3	0.0	201514	Ford Ranchero Ranchero 500
2	0.0	201522	Ford Ranchero GT Ranchero
1	0.0	201603	Ford Ford SW Country Sedan
2	0.0	201636	Ford Ford SW LTD
1	0.0	201700	Ford Pinto 2D SW
1	0.0	201800	Ford Maverick 4D
5	0.0	202000	Ford Granada 2D
1	0.0	202042	Ford Granada 2D L
4	0.0	202100	Ford Granada 4D
5	0.0	202142	Ford Granada 4D L
11	0.0	202300	Ford LTD/Crown Victoria 4D
1068	0.2	202315	Ford LTD/Crown Victoria 4D Crown Victoria Police
190	0.0	202316	Ford LTD/Crown Victoria 4D Crown Victoria STD
2	0.0	202321	Ford LTD/Crown Victoria 4D Brougham
4	0.0	202333	Ford LTD/Crown Victoria 4D Landau
171	0.0	202337	Ford LTD/Crown Victoria 4D Crown Victoria
946	0.2	202350	Ford LTD/Crown Victoria 4D Crown Victoria LX
42	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
7	0.0	202500	Ford Fairmont 2D

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
8	0.0	202600	Ford Fairmont 4D
3	0.0	202700	Ford Fairmont SW
1	0.0	202800	Ford Fiesta 2D
3	0.0	202902	Ford Fairmont Futura 2D Futura
2	0.0	203100	Ford Courier Long Pickup
2	0.0	203704	Ford Fairlane 2D 500
2	0.0	203710	Ford Fairlane 2D GT
2	0.0	203804	Ford Fairlane 4D 500
1	0.0	204000	Ford LTD SW
8	0.0	204011	Ford LTD SW Country Squire
4	0.0	204037	Ford LTD SW Crown Victoria
3	0.0	204050	Ford LTD SW Crown Victoria LX
5	0.0	204054	Ford LTD SW Country Squire LX
1	0.0	204100	Ford Escort 2D
1	0.0	204142	Ford Escort 2D L
1	0.0	204200	Ford Escort SW
2	0.0	204242	Ford Escort SW L
1	0.0	204244	Ford Escort SW GL
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	204600	Ford Escort 4D
1	0.0	204642	Ford Escort 4D L
1	0.0	204742	Ford Granada SW L
1	0.0	204800	Ford Fairmont Futura 4D
2	0.0	204834	Ford Fairmont Futura 4D S
365	0.1	205100	Ford Mustang Conv
23	0.0	205108	Ford Mustang Conv Cobra
368	0.1	205110	Ford Mustang Conv GT
2	0.0	205143	Ford Mustang Conv GLX
60	0.0	205145	Ford Mustang Conv LX
20	0.0	205200	Ford LTD 4D
3	0.0	205300	Ford LTD SW
3	0.0	205442	Ford Tempo 2D 2WD L
446	0.1	205444	Ford Tempo 2D 2WD GL
7	0.0	205445	Ford Tempo 2D 2WD LX
2	0.0	205452	Ford Tempo 2D 2WD Sport
8	0.0	205456	Ford Tempo 2D 2WD GLS
21	0.0	205542	Ford Tempo 4D 2WD L
1	0.0	205543	Ford Tempo 4D 2WD GLX
944	0.2	205544	Ford Tempo 4D 2WD GL
41	0.0	205545	Ford Tempo 4D 2WD LX
1	0.0	205552	Ford Tempo 4D 2WD Sport
18	0.0	205556	Ford Tempo 4D 2WD GLS
985	0.2	205601	Ford Taurus 4D LX/SE
5041	0.8	205618	Ford Taurus 4D SE
63	0.0	205629	Ford Taurus 4D G
178	0.0	205642	Ford Taurus 4D L
4004	0.7	205644	Ford Taurus 4D GL
948	0.2	205645	Ford Taurus 4D LX
215	0.0	205657	Ford Taurus 4D SHO
12	0.0	205661	Ford Taurus 4D MT-5/L/GL/LX

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
3168	0.5	205673	Ford Taurus 4D SES
839	0.1	205674	Ford Taurus 4D SEL
280	0.0	205718	Ford Taurus SW SE
48	0.0	205742	Ford Taurus SW L
380	0.1	205744	Ford Taurus SW GL
95	0.0	205745	Ford Taurus SW LX
3	0.0	205761	Ford Taurus SW MT-5/L/GL/LX
25	0.0	205774	Ford Taurus SW SEL
11	0.0	205948	Ford Tempo 4D 4WD All Wheel
94	0.0	206142	Ford Festiva 2D L
29	0.0	206144	Ford Festiva 2D GL
18	0.0	206145	Ford Festiva 2D LX
17	0.0	206159	Ford Festiva 2D L Plus
6	0.0	206210	Ford Escort 2D GT
2	0.0	206242	Ford Escort 2D L
16	0.0	206244	Ford Escort 2D GL
11	0.0	206246	Ford Escort 2D Pony
3	0.0	206342	Ford Escort 4D L
8	0.0	206344	Ford Escort 4D GL
1	0.0	206442	Ford Escort SW L
6	0.0	206444	Ford Escort SW GL
1	0.0	206445	Ford Escort SW LX
3	0.0	206555	Ford Escort EXP 2D Escort EXP Luxury
38	0.0	206600	Ford Escort 2D
220	0.0	206610	Ford Escort 2D GT
2	0.0	206642	Ford Escort 2D L
1049	0.2	206645	Ford Escort 2D LX
39	0.0	206646	Ford Escort 2D Pony
1679	0.3	206663	Ford Escort 2D ZX2
48	0.0	206700	Ford Escort 4D
20	0.0	206712	Ford Escort 4D LX-E
1331	0.2	206718	Ford Escort 4D SE
2081	0.3	206745	Ford Escort 4D LX
178	0.0	206818	Ford Escort SW SE
1161	0.2	206845	Ford Escort SW LX
318	0.1	206900	Ford Probe 2D
247	0.0	206910	Ford Probe 2D GT
120	0.0	206944	Ford Probe 2D GL
121	0.0	206945	Ford Probe 2D LX
74	0.0	207000	Ford Aspire 4D
147	0.0	207100	Ford Aspire 2D
4	0.0	207118	Ford Aspire 2D SE
373	0.1	207201	Ford Contour 4D LX/SE
665	0.1	207218	Ford Contour 4D SE
674	0.1	207244	Ford Contour 4D GL
160	0.0	207245	Ford Contour 4D LX
173	0.0	207262	Ford Contour 4D BASE/GL
81	0.0	207264	Ford Contour 4D SVT
215	0.0	207266	Ford Contour 4D Base/GL/LX
1	0.0	207300	Ford Focus 3D
716	0.1	207367	Ford Focus 3D ZX3
53	0.0	207372	Ford Focus 3D ZX3 SVT

STATE OF MICHIGAN
2005 - Vehicle/VIN

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
1988	0.3	207418	Ford Focus 4D SE
461	0.1	207445	Ford Focus 4D LX
741	0.1	207469	Ford Focus 4D ZTS
362	0.1	207471	Ford Focus 4D ZX5 Hatchback
8	0.0	207477	Ford Focus 4D ZX5 Hatchback SVT
462	0.1	207480	Ford Focus 4D ZX4
30	0.0	207481	Ford Focus 4D ST
608	0.1	207518	Ford Focus SW SE
15	0.0	207578	Ford Focus SW ZTW
60	0.0	207579	Ford Focus SW ZXW
76	0.0	207600	Ford Thunderbird Conv
3	0.0	207676	Ford Thunderbird Conv Pacific Coast Roadster
2	0.0	207683	Ford Thunderbird Conv 50th Anniversary
2	0.0	207900	Ford GT 2D
53	0.0	208018	Ford Five Hundred 4D 2WD SE
96	0.0	208074	Ford Five Hundred 4D 2WD SEL
118	0.0	208082	Ford Five Hundred 4D 2WD Limited
7	0.0	208118	Ford Five Hundred 4D 4WD SE
10	0.0	208174	Ford Five Hundred 4D 4WD SEL
76	0.0	208182	Ford Five Hundred 4D 4WD Limited
12	0.0	208218	Ford Fusion 4D 2WD SE
18	0.0	208274	Ford Fusion 4D 2WD SEL
1420	0.2	300000	Pontiac Unknown Series Model
9	0.0	300100	Pontiac LeMans 4D
6	0.0	300125	Pontiac LeMans 4D LE
5	0.0	300126	Pontiac LeMans 4D SE
1	0.0	300200	Pontiac Catalina 2D
3	0.0	300400	Pontiac Bonneville 2D
1	0.0	300410	Pontiac Bonneville 2D Brougham
131	0.0	300500	Pontiac Grand Prix 2D
7	0.0	300510	Pontiac Grand Prix 2D Brougham
1	0.0	300516	Pontiac Grand Prix 2D SJ
9	0.0	300520	Pontiac Grand Prix 2D LJ
181	0.0	300525	Pontiac Grand Prix 2D LE
1115	0.2	300526	Pontiac Grand Prix 2D SE
985	0.2	300533	Pontiac Grand Prix 2D GT
4	0.0	300542	Pontiac Grand Prix 2D GT/GTP
123	0.0	300544	Pontiac Grand Prix 2D GTP
413	0.1	300600	Pontiac Firebird 2D
79	0.0	300609	Pontiac Firebird 2D Trans Am
5	0.0	300612	Pontiac Firebird 2D Espirit
4	0.0	300613	Pontiac Firebird 2D Formula 400
1	0.0	300621	Pontiac Firebird 2D Limited Edit
2	0.0	300626	Pontiac Firebird 2D SE
180	0.0	300643	Pontiac Firebird 2D Formula/Trans Am
2	0.0	301205	Pontiac LeMans SW Safari
1	0.0	301305	Pontiac Catalina SW Safari
1	0.0	301400	Pontiac Bonneville SW
8	0.0	301500	Pontiac LeMans 2D
6	0.0	301503	Pontiac LeMans 2D LeMans Sport
7	0.0	301504	Pontiac LeMans 2D GTO
2	0.0	301515	Pontiac LeMans 2D Luxury

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
2	0.0	301526	Pontiac LeMans 2D SE
4	0.0	301538	Pontiac LeMans 2D Aero
49	0.0	301600	Pontiac Grand Am 2D
132	0.0	301625	Pontiac Grand Am 2D LE
2052	0.3	301626	Pontiac Grand Am 2D SE
1563	0.3	301633	Pontiac Grand Am 2D GT
21	0.0	301700	Pontiac Grand Am 4D
98	0.0	301725	Pontiac Grand Am 4D LE
6367	1.1	301726	Pontiac Grand Am 4D SE
2267	0.4	301733	Pontiac Grand Am 4D GT
4	0.0	302100	Pontiac Catalina 4D
45	0.0	302200	Pontiac Bonneville 4D
11	0.0	302210	Pontiac Bonneville 4D Brougham
361	0.1	302225	Pontiac Bonneville 4D LE
2808	0.5	302226	Pontiac Bonneville 4D SE
565	0.1	302236	Pontiac Bonneville 4D SSE
187	0.0	302241	Pontiac Bonneville 4D SSEI
317	0.1	302245	Pontiac Bonneville 4D SLE
35	0.0	302248	Pontiac Bonneville 4D GXP
2	0.0	302500	Pontiac Grand LeMans 2D
4	0.0	302600	Pontiac Grand LeMans 4D
2	0.0	302705	Pontiac Grand LeMans SW Safari
1	0.0	302900	Pontiac Phoenix 4D
1	0.0	302920	Pontiac Phoenix 4D LJ
1	0.0	302925	Pontiac Phoenix 4D LE
61	0.0	303028	Pontiac J2000/2000 2D Sunbird
421	0.1	303030	Pontiac J2000/2000 2D Sunbird LE
98	0.0	303031	Pontiac J2000/2000 2D Sunbird SE
8	0.0	303034	Pontiac J2000/2000 2D Sunbird GT
23	0.0	303128	Pontiac J2000/2000 4D Sunbird
213	0.0	303130	Pontiac J2000/2000 4D Sunbird LE
31	0.0	303131	Pontiac J2000/2000 4D Sunbird SE
4	0.0	303228	Pontiac J2000/2000 SW Sunbird
1	0.0	303400	Pontiac T1000/1000 4D
2	0.0	303500	Pontiac 6000 2D
59	0.0	303600	Pontiac 6000 4D 2WD
170	0.0	303625	Pontiac 6000 4D 2WD LE
16	0.0	303626	Pontiac 6000 4D 2WD SE
10	0.0	303627	Pontiac 6000 4D 2WD STE
40	0.0	303730	Pontiac 2000 2D Conv Sunbird LE
27	0.0	303731	Pontiac 2000 2D Conv Sunbird SE
5	0.0	303734	Pontiac 2000 2D Conv Sunbird GT
4	0.0	303800	Pontiac 6000 SW
14	0.0	303825	Pontiac 6000 SW LE
5	0.0	303826	Pontiac 6000 SW SE
9	0.0	303900	Pontiac Fiero 2D
25	0.0	303926	Pontiac Fiero 2D SE
13	0.0	303932	Pontiac Fiero 2D Sport
14	0.0	303933	Pontiac Fiero 2D GT
29	0.0	304000	Pontiac Parisienne 4D
47	0.0	304010	Pontiac Parisienne 4D Brougham
7	0.0	304100	Pontiac Parisienne SW

STATE OF MICHIGAN
2005 - Vehicle/VIN

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
8	0.0	304105	Pontiac Parisienne SW Safari
587	0.1	304400	Pontiac Grand Prix 4D
455	0.1	304425	Pontiac Grand Prix 4D LE
2531	0.4	304426	Pontiac Grand Prix 4D SE
27	0.0	304427	Pontiac Grand Prix 4D STE
3179	0.5	304433	Pontiac Grand Prix 4D GT
452	0.1	304444	Pontiac Grand Prix 4D GTP
770	0.1	304447	Pontiac Grand Prix 4D GT2
13	0.0	304448	Pontiac Grand Prix 4D GXP
909	0.2	304500	Pontiac Trans Sport Van SWB
420	0.1	304600	Pontiac Trans Sport Cargo Van LWB
27	0.0	304700	Pontiac Firebird Conv
18	0.0	304709	Pontiac Firebird Conv Trans Am
7	0.0	304743	Pontiac Firebird Conv Formula/Trans Am
358	0.1	304800	Pontiac Sunfire 2D
1953	0.3	304826	Pontiac Sunfire 2D SE
330	0.1	304833	Pontiac Sunfire 2D GT
836	0.1	304926	Pontiac Sunfire 4D SE
83	0.0	305026	Pontiac Sunfire Conv SE
33	0.0	305033	Pontiac Sunfire Conv GT
575	0.1	305100	Pontiac Montana Van SWB 2WD
1596	0.3	305200	Pontiac Montana Van LWB 2WD
992	0.2	305300	Pontiac Aztek 4D 2WD
192	0.0	305400	Pontiac Aztek 4D 4WD
56	0.0	305500	Pontiac Montana Van LWB 4WD
868	0.1	305600	Pontiac Vibe SW 2WD
59	0.0	305633	Pontiac Vibe SW 2WD GT
153	0.0	305746	Pontiac Vibe SW 4WD AWD
94	0.0	305800	Pontiac GTO 2D
236	0.0	306433	Pontiac G6 4D GT
496	0.1	306449	Pontiac G6 4D SEI
18	0.0	306700	Pontiac Montana SV6 Van LWB 2WD
46	0.0	306750	Pontiac Montana SV6 Van LWB 2WD LT
1	0.0	306751	Pontiac Montana SV6 Van LWB 2WD LS
2	0.0	306850	Pontiac Montana SV6 Van LWB 4WD LT
1142	0.2	400000	Buick Unknown Series Model
112	0.0	400100	Buick Century 4D
2804	0.5	400103	Buick Century 4D Custom
860	0.1	400106	Buick Century 4D Special
632	0.1	400114	Buick Century 4D Limited
20	0.0	400200	Buick LeSabre 2D
13	0.0	400203	Buick LeSabre 2D Custom
43	0.0	400214	Buick LeSabre 2D Limited
2	0.0	400400	Buick Electra 2D RWD
2	0.0	400403	Buick Electra 2D RWD Custom
4	0.0	400414	Buick Electra 2D RWD Limited
2	0.0	400420	Buick Electra 2D RWD Park Avenue
499	0.1	400500	Buick Riviera 2D
45	0.0	400528	Buick Riviera 2D Luxury
27	0.0	400603	Buick Century 2D Custom
3	0.0	400614	Buick Century 2D Limited
8	0.0	400900	Buick Estate Wagon

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
83	0.0	400933	Buick Estate Wagon Roadmaster
1	0.0	401000	Buick Century SW
26	0.0	401003	Buick Century SW Custom
51	0.0	401006	Buick Century SW Special
10	0.0	401011	Buick Century SW Estate
3	0.0	401014	Buick Century SW Limited
58	0.0	401100	Buick Skylark 2D
1	0.0	401101	Buick Skylark 2D GS 400
89	0.0	401103	Buick Skylark 2D Custom
1	0.0	401104	Buick Skylark 2D GS
38	0.0	401113	Buick Skylark 2D Custom/LTD/Gran Sport
4	0.0	401114	Buick Skylark 2D Limited
29	0.0	401131	Buick Skylark 2D Grand Sport
1	0.0	401200	Buick Skyhawk 2D
5	0.0	401203	Buick Skyhawk 2D Custom
2	0.0	401214	Buick Skyhawk 2D Limited
5	0.0	401217	Buick Skyhawk 2D Sport
316	0.1	401300	Buick Skylark 4D
277	0.0	401303	Buick Skylark 4D Custom
1	0.0	401307	Buick Skylark 4D Special Deluxe
108	0.0	401313	Buick Skylark 4D Custom/LTD/Gran Sport
29	0.0	401314	Buick Skylark 4D Limited
3	0.0	401328	Buick Skylark 4D Luxury
27	0.0	401331	Buick Skylark 4D Gran Sport
5	0.0	401400	Buick LeSabre 4D
3675	0.6	401403	Buick LeSabre 4D Custom
1	0.0	401412	Buick LeSabre 4D Luxus
1977	0.3	401414	Buick LeSabre 4D Limited
6	0.0	401500	Buick Electra 4D RWD
1	0.0	401503	Buick Electra 4D RWD Custom
9	0.0	401514	Buick Electra 4D RWD Limited
29	0.0	401520	Buick Electra 4D RWD Park Avenue
63	0.0	401700	Buick Regal 2D RWD
46	0.0	401714	Buick Regal 2D RWD Limited
15	0.0	401718	Buick Regal 2D RWD Regal Limited
1	0.0	401719	Buick Regal 2D RWD Regal Sport
2	0.0	401725	Buick Regal 2D RWD T Type
7	0.0	402100	Buick Regal 4D RWD
2	0.0	402114	Buick Regal 4D RWD Limited
10	0.0	402311	Buick LeSabre SW Estate
9	0.0	402411	Buick Electra SW RWD Estate
2	0.0	402500	Buick Skyhawk 4D
5	0.0	402503	Buick Skyhawk 4D Custom
1	0.0	402514	Buick Skyhawk 4D Limited
2	0.0	402517	Buick Skyhawk 4D Sport
2	0.0	402803	Buick Skyhawk SW Custom
1	0.0	402817	Buick Skyhawk SW Sport
4	0.0	402920	Buick Electra/Park Avenue 2D Park Avenue
5	0.0	403000	Buick Electra/Park Avenue 4D
12	0.0	403014	Buick Electra/Park Avenue 4D Limited
1095	0.2	403020	Buick Electra/Park Avenue 4D Park Avenue
3	0.0	403025	Buick Electra/Park Avenue 4D T Type

STATE OF MICHIGAN
2005 - Vehicle/VIN

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
4	0.0	403027	Buick Electra/Park Avenue 4D 380
208	0.0	403029	Buick Electra/Park Avenue 4D Park Avenue Ultra
2	0.0	403103	Buick Somerset 2D Custom
3	0.0	403114	Buick Somerset 2D Limited
4	0.0	403118	Buick Somerset 2D Regal Limited
312	0.1	403203	Buick Regal 2D FWD Custom
163	0.0	403214	Buick Regal 2D FWD Limited
41	0.0	403215	Buick Regal 2D FWD Custom/Gran Sport
65	0.0	403231	Buick Regal 2D FWD Gran Sport
28	0.0	403300	Buick Reatta 2D
1	0.0	403400	Buick Commercial Chassis Cab
851	0.1	403503	Buick Regal 4D FWD Custom
318	0.1	403504	Buick Regal 4D FWD GS
252	0.0	403514	Buick Regal 4D FWD Limited
168	0.0	403531	Buick Regal 4D FWD Gran Sport
980	0.2	403532	Buick Regal 4D FWD LS
2	0.0	403600	Buick Reatta Conv
174	0.0	403700	Buick Roadmaster 4D
217	0.0	403714	Buick Roadmaster 4D Limited
655	0.1	403800	Buick Park Avenue 4D
212	0.0	403830	Buick Park Avenue 4D Ultra
1145	0.2	403900	Buick Rendezvous 4D 2WD
453	0.1	404000	Buick Rendezvous 4D 4WD
21	0.0	404100	Buick Rainier 4D 4x2
287	0.0	404200	Buick Rainier 4D 4x4
93	0.0	404334	Buick Lacrosse 4D CX
103	0.0	404335	Buick Lacrosse 4D CXL
33	0.0	404336	Buick Lacrosse 4D CXS
13	0.0	404534	Buick Terraza Van LWB 2WD CX
31	0.0	404535	Buick Terraza Van LWB 2WD CXL
5	0.0	404635	Buick Terraza Van LWB 4WD CXL
1	0.0	405034	Buick Allure 4D CX
94	0.0	500000	Plymouth Unknown Series Model
1	0.0	500101	Plymouth Valiant 2D V-100/V-200
1	0.0	500200	Plymouth Fury 2D
2	0.0	500213	Plymouth Fury 2D Fury 3
25	0.0	500438	Plymouth Gran Fury 4D Salon
4	0.0	500507	Plymouth Satellite 2D Road Runner
1	0.0	500636	Plymouth Satellite 4D Custom
1	0.0	500700	Plymouth Barracuda
1	0.0	500720	Plymouth Barracuda Cuda
1	0.0	500800	Plymouth Fury 4D
1	0.0	500813	Plymouth Fury 4D Fury 3
1	0.0	500900	Plymouth Valiant Scmp 2D
46	0.0	501200	Plymouth Horizon 4D
1	0.0	501250	Plymouth Horizon 4D SE
1	0.0	501302	Plymouth Valiant Dust 2D Duster
1	0.0	501400	Plymouth Valiant 4D
3	0.0	501700	Plymouth Volare 2D
2	0.0	501800	Plymouth Volare 4D
1	0.0	502026	Plymouth Gr Fury 2D Brougham
1	0.0	502100	Plymouth Horizon 2D

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
3	0.0	502148	Plymouth Horizon 2D Turismo
2	0.0	502200	Plymouth Reliant 2D
1	0.0	502243	Plymouth Reliant 2D Special Edition
6	0.0	502251	Plymouth Reliant 2D LE
6	0.0	502300	Plymouth Reliant 4D
8	0.0	502343	Plymouth Reliant 4D Special Edition
47	0.0	502351	Plymouth Reliant 4D LE
1	0.0	502436	Plymouth Reliant SW Custom
2	0.0	502443	Plymouth Reliant SW Special Edition
8	0.0	502451	Plymouth Reliant SW LE
9	0.0	502500	Plymouth Caravelle 4D
5	0.0	502543	Plymouth Caravelle 4D Special Edition
191	0.0	502600	Plymouth Sundance 2D
160	0.0	502602	Plymouth Sundance 2D Duster
54	0.0	502654	Plymouth Sundance 2D America
232	0.0	502700	Plymouth Sundance 4D
59	0.0	502702	Plymouth Sundance 4D Duster
1	0.0	502753	Plymouth Sundance 4D RS
44	0.0	502754	Plymouth Sundance 4D America
595	0.1	502800	Plymouth Acclaim 4D
44	0.0	502851	Plymouth Acclaim 4D LE
23	0.0	502852	Plymouth Acclaim 4D LX
36	0.0	502900	Plymouth Laser 2D 2WD
19	0.0	502953	Plymouth Laser 2D 2WD RS
37	0.0	502955	Plymouth Laser 2D 2WD RS/RS Turbo
572	0.1	503100	Plymouth Neon 4D
400	0.1	503104	Plymouth Neon 4D Base/Expresso
436	0.1	503108	Plymouth Neon 4D Base/LX
114	0.0	503137	Plymouth Neon 4D Sport
117	0.0	503200	Plymouth Neon 2D
164	0.0	503204	Plymouth Neon 2D Base/Expresso
35	0.0	503237	Plymouth Neon 2D Sport
491	0.1	503300	Plymouth Breeze 4D
384	0.1	503304	Plymouth Breeze 4D Base/Expresso
3	0.0	503400	Plymouth Prowler Conv
705	0.1	600000	Oldsmobile Unknown Series Model
49	0.0	600100	Oldsmobile Cutlass 4D
34	0.0	600103	Oldsmobile Cutlass 4D Cutlass Supreme
1	0.0	600119	Oldsmobile Cutlass 4D Salon
1	0.0	600120	Oldsmobile Cutlass 4D Brougham
1	0.0	600122	Oldsmobile Cutlass 4D Salon Brougham
24	0.0	600124	Oldsmobile Cutlass 4D Supreme Brougham
1	0.0	600128	Oldsmobile Cutlass 4D Brougham LS
1	0.0	600132	Oldsmobile Cutlass 4D LS
164	0.0	600156	Oldsmobile Cutlass 4D GL
180	0.0	600157	Oldsmobile Cutlass 4D GLS
41	0.0	600208	Oldsmobile Delta-88 2D Royale
32	0.0	600229	Oldsmobile Delta-88 2D Royale Brougham
3	0.0	600300	Oldsmobile 98 2D RWD
2	0.0	600310	Oldsmobile 98 2D RWD Luxury
6	0.0	600318	Oldsmobile 98 2D RWD Regency
30	0.0	600400	Oldsmobile Toronado

STATE OF MICHIGAN
2005 - Vehicle/VIN

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
39	0.0	600420	Oldsmobile Toronado Brougham
75	0.0	600446	Oldsmobile Toronado Trofeo
126	0.0	600503	Oldsmobile Cutlass 2D Cutlass Supreme
1	0.0	600504	Oldsmobile Cutlass 2D F-85 442
3	0.0	600511	Oldsmobile Cutlass 2D Cutlass S
8	0.0	600513	Oldsmobile Cutlass 2D F-85
15	0.0	600519	Oldsmobile Cutlass 2D Salon
17	0.0	600523	Oldsmobile Cutlass 2D Calais
104	0.0	600524	Oldsmobile Cutlass 2D Supreme Brougham
6	0.0	600531	Oldsmobile Cutlass 2D F-85 Cutlass Supreme
2	0.0	600600	Oldsmobile Dyn/Delmont-88
28	0.0	600821	Oldsmobile Cutlass SW Cruiser
1	0.0	600827	Oldsmobile Cutlass SW Cruiser Brougham
17	0.0	600841	Oldsmobile Cutlass SW Ciera SL Brougham
39	0.0	600850	Oldsmobile Cutlass SW Cruiser SL
35	0.0	600853	Oldsmobile Cutlass SW Cruiser S
1	0.0	600913	Oldsmobile Vista Cruiser SW F-85
56	0.0	601000	Oldsmobile Custom Cruiser SW
3	0.0	601100	Oldsmobile Omega 2D
1	0.0	601120	Oldsmobile Omega 2D Brougham
6	0.0	601300	Oldsmobile Omega 4D
1	0.0	601320	Oldsmobile Omega 4D Brougham
8	0.0	601400	Oldsmobile Delta-88 4D
2	0.0	601407	Oldsmobile Delta-88 4D Custom
1085	0.2	601408	Oldsmobile Delta-88 4D Royale
527	0.1	601416	Oldsmobile Delta-88 4D Base/LS
86	0.0	601417	Oldsmobile Delta-88 4D LSS
65	0.0	601418	Oldsmobile Delta-88 4D Regency
324	0.1	601429	Oldsmobile Delta-88 4D Royale Brougham
7	0.0	601432	Oldsmobile Delta-88 4D LS
282	0.0	601454	Oldsmobile Delta-88 4D Royale LS
17	0.0	601459	Oldsmobile Delta-88 4D 50th Anniversary Edition
4	0.0	601510	Oldsmobile 98 4D RWD Luxury
28	0.0	601518	Oldsmobile 98 4D RWD Regency
35	0.0	601536	Oldsmobile 98 4D RWD Regency Brougham
1	0.0	601626	Oldsmobile Firenza 2D SX
1	0.0	601640	Oldsmobile Firenza 2D LC
3	0.0	601700	Oldsmobile Firenza 4D
2	0.0	601833	Oldsmobile Ciera 2D Ciera
18	0.0	601834	Oldsmobile Ciera 2D Ciera LS
17	0.0	601835	Oldsmobile Ciera 2D Ciera Brougham
2	0.0	601841	Oldsmobile Ciera 2D Ciera SL
1	0.0	601842	Oldsmobile Ciera 2D Ciera International
6	0.0	601851	Oldsmobile Ciera 2D Ciera S
299	0.1	601933	Oldsmobile Ciera 4D Ciera
115	0.0	601934	Oldsmobile Ciera 4D Ciera LS
126	0.0	601935	Oldsmobile Ciera 4D Ciera Brougham
645	0.1	601941	Oldsmobile Ciera 4D Ciera SL
7	0.0	601942	Oldsmobile Ciera 4D Ciera International
805	0.1	601951	Oldsmobile Ciera 4D Ciera S
5	0.0	602136	Oldsmobile 98 2D FWD Regency Brougham
202	0.0	602218	Oldsmobile 98 4D FWD Regency

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
229	0.0	602236	Oldsmobile 98 4D FWD Regency Brougham
62	0.0	602243	Oldsmobile 98 4D FWD Touring
387	0.1	602252	Oldsmobile 98 4D FWD Regency Elite
39	0.0	602300	Oldsmobile Calais 2D
13	0.0	602330	Oldsmobile Calais 2D S
12	0.0	602338	Oldsmobile Calais 2D Supreme
7	0.0	602344	Oldsmobile Calais 2D International
7	0.0	602347	Oldsmobile Calais 2D SL
67	0.0	602400	Oldsmobile Calais 4D
15	0.0	602430	Oldsmobile Calais 4D S
4	0.0	602438	Oldsmobile Calais 4D Supreme
6	0.0	602447	Oldsmobile Calais 4D SL
148	0.0	602503	Oldsmobile Cutlass 2D FWD Cutlass Supreme
335	0.1	602512	Oldsmobile Cutlass 2D Supreme S
47	0.0	602548	Oldsmobile Cutlass 2D FWD Supreme International
359	0.1	602549	Oldsmobile Cutlass 2D FWD Supreme SL
128	0.0	602603	Oldsmobile Cutlass 4D FWD Cutlass Supreme
539	0.1	602612	Oldsmobile Cutlass 4D Supreme S
17	0.0	602648	Oldsmobile Cutlass 4D FWD Supreme International
688	0.1	602649	Oldsmobile Cutlass 4D FWD Supreme SL
52	0.0	602703	Oldsmobile Cutlass Conv Cutlass Supreme
310	0.1	602800	Oldsmobile Silhouette Van SWD 2WD
1182	0.2	602900	Oldsmobile Bravada 4D 4x4
166	0.0	603030	Oldsmobile Achieva 2D S
5	0.0	603047	Oldsmobile Achieva 2D SL
62	0.0	603055	Oldsmobile Achieva 2D SC
267	0.0	603130	Oldsmobile Achieva 4D S
289	0.0	603147	Oldsmobile Achieva 4D SL
587	0.1	603200	Oldsmobile Aurora 4D
236	0.0	603261	Oldsmobile Aurora 4D 3.5L
93	0.0	603262	Oldsmobile Aurora 4D 4.0L
1195	0.2	603300	Oldsmobile Silhouette Van LWB 2WD
154	0.0	603400	Oldsmobile Intrigue 4D
616	0.1	603456	Oldsmobile Intrigue 4D GL
205	0.0	603457	Oldsmobile Intrigue 4D GLS
426	0.1	603458	Oldsmobile Intrigue 4D GX
417	0.1	603556	Oldsmobile Alero 2D GL
133	0.0	603557	Oldsmobile Alero 2D GLS
106	0.0	603558	Oldsmobile Alero 2D GX
1598	0.3	603656	Oldsmobile Alero 4D GL
362	0.1	603657	Oldsmobile Alero 4D GLS
371	0.1	603658	Oldsmobile Alero 4D GX
5	0.0	603700	Oldsmobile Bravada 4D 4x2
18	0.0	603800	Oldsmobile Silhouette Van LWB 4WD
295	0.0	700000	Dodge Unknown Series Model
2	0.0	700102	Dodge Dart 2D Swinger
1	0.0	700204	Dodge Coronet 4D Brougham
1	0.0	700205	Dodge Coronet 4D Custom
1	0.0	700305	Dodge Polara 4D Custom
2	0.0	700444	Dodge Monaco 4D ES
10	0.0	700446	Dodge Monaco 4D LE
1	0.0	700500	Dodge Challenger

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
1	0.0	700605	Dodge Coronet 2D Custom
1	0.0	700611	Dodge Coronet 2D Super Bee
1	0.0	700631	Dodge Coronet 2D 550
38	0.0	700700	Dodge Omni 4D
1	0.0	701301	Dodge Dart 4D 170
1	0.0	701303	Dodge Dart 4D 270/Custom
2	0.0	701700	Dodge Aspen 2D
3	0.0	701800	Dodge Aspen 4D
1	0.0	702000	Dodge Charger 2D
2	0.0	702011	Dodge Charger 2D Super Bee
1	0.0	702017	Dodge Charger 2D SE
1	0.0	702025	Dodge Charger 2D Special Edition
22	0.0	702217	Dodge Diplomat 4D SE
14	0.0	702230	Dodge Diplomat 4D Salon
5	0.0	702500	Dodge Omni/Charger 2D
2	0.0	702543	Dodge Omni/Charger 2D 2.2
3	0.0	702549	Dodge Omni/Charger 2D Shelby
2	0.0	702600	Dodge St Regis 4D
4	0.0	702700	Dodge Mirada 2D
1	0.0	702804	Dodge Royal Monaco 2D Brougham
1	0.0	702900	Dodge Royal Monaco 4D
2	0.0	703100	Dodge Aries 2D
1	0.0	703125	Dodge Aries 2D Special Edition
6	0.0	703146	Dodge Aries 2D LE
8	0.0	703200	Dodge Aries 4D
6	0.0	703225	Dodge Aries 4D Special Edition
39	0.0	703246	Dodge Aries 4D LE
4	0.0	703325	Dodge Aries SW Special Edition
4	0.0	703346	Dodge Aries SW LE
1	0.0	703500	Dodge 400 4D
11	0.0	703700	Dodge 600 4D
10	0.0	703717	Dodge 600 4D SE
2	0.0	703900	Dodge 600 2D
5	0.0	704000	Dodge 600 2D Conv
30	0.0	704100	Dodge Daytona 2D
7	0.0	704115	Dodge Daytona 2D Iroc
60	0.0	704144	Dodge Daytona 2D ES
4	0.0	704145	Dodge Daytona 2D Turbo
2	0.0	704147	Dodge Daytona 2D Pacifica
3	0.0	704148	Dodge Daytona 2D Shelby Z
4	0.0	704149	Dodge Daytona 2D Shelby
10	0.0	704200	Dodge Lancer 4D
4	0.0	704244	Dodge Lancer 4D ES
199	0.0	704300	Dodge Shadow 2D
215	0.0	704344	Dodge Shadow 2D ES
76	0.0	704350	Dodge Shadow 2D America
215	0.0	704400	Dodge Shadow 4D
60	0.0	704444	Dodge Shadow 4D ES
41	0.0	704450	Dodge Shadow 4D America
269	0.0	704500	Dodge Dynasty 4D
278	0.0	704546	Dodge Dynasty 4D LE
489	0.1	704600	Dodge Spirit 4D

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
42	0.0	704644	Dodge Spirit 4D ES
31	0.0	704646	Dodge Spirit 4D LE
24	0.0	704700	Dodge Shadow Conv
11	0.0	704744	Dodge Shadow Conv ES
7	0.0	704851	Dodge Viper Conv RT/10
7	0.0	704857	Dodge Viper Conv SRT-10
2354	0.4	704900	Dodge Intrepid 4D
28	0.0	704912	Dodge Intrepid 4D R/T
819	0.1	704917	Dodge Intrepid 4D SE
953	0.2	704944	Dodge Intrepid 4D ES
128	0.0	704956	Dodge Intrepid 4D ES/SXT
728	0.1	705000	Dodge Neon 4D
29	0.0	705012	Dodge Neon 4D R/T
215	0.0	705017	Dodge Neon 4D SE
443	0.1	705018	Dodge Neon 4D Base/ES
120	0.0	705033	Dodge Neon 4D Sport
592	0.1	705052	Dodge Neon 4D Base/Sport/RT
344	0.1	705053	Dodge Neon 4D SE/ES/RT
2	0.0	705054	Dodge Neon 4D ACR
131	0.0	705056	Dodge Neon 4D ES/SXT
685	0.1	705060	Dodge Neon 4D SXT
132	0.0	705100	Dodge Neon 2D
40	0.0	705133	Dodge Neon 2D Sport
238	0.0	705152	Dodge Neon 2D Base/Sport/RT
1062	0.2	705200	Dodge Stratus 4D
44	0.0	705212	Dodge Stratus 4D R/T
887	0.1	705217	Dodge Stratus 4D SE
544	0.1	705244	Dodge Stratus 4D ES
295	0.0	705255	Dodge Stratus 4D SE Plus/SXT
212	0.0	705258	Dodge Stratus 4D Base/SXT
146	0.0	705259	Dodge Stratus 4D SE/SXT
444	0.1	705260	Dodge Stratus 4D SXT
43	0.0	705300	Dodge Avenger 2D
167	0.0	705318	Dodge Avenger 2D Base/ES
7	0.0	705333	Dodge Avenger 2D Sport
238	0.0	705344	Dodge Avenger 2D ES
6	0.0	705407	Dodge Viper 2D GTS
187	0.0	705512	Dodge Stratus 2D RT
191	0.0	705517	Dodge Stratus 2D SE
75	0.0	705560	Dodge Stratus 2D SXT
55	0.0	705600	Dodge SRT-4 4D
70	0.0	705712	Dodge Magnum SW 2WD R/T
164	0.0	705759	Dodge Magnum SW 2WD SE/SXT
6	0.0	705812	Dodge Magnum SW 4WD R/T
12	0.0	705860	Dodge Magnum SW 4WD SXT
23	0.0	705912	Dodge Charger 4D R/T
21	0.0	705959	Dodge Charger 4D SE/SXT
130	0.0	800000	Volkswagen Unknown Series Model
4	0.0	800102	Volkswagen Karmann Ghia 1500
3	0.0	800201	Volkswagen Beetle 1300
28	0.0	800202	Volkswagen Beetle 1500
4	0.0	800203	Volkswagen Beetle Super Beetle

STATE OF MICHIGAN
2005 - Vehicle/VIN

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
1	0.0	800216	Volkswagen Beetle Convertible
3	0.0	800313	Volkswagen Dasher Sedan Dasher
1	0.0	800405	Volkswagen Dasher Wagon Squareback
1	0.0	800606	Volkswagen Commercial Microbus
5	0.0	800608	Volkswagen Commercial Clipper
2	0.0	800610	Volkswagen Commercial Kombi/Campmobile
1	0.0	800812	Volkswagen The Thing The Thing
2	0.0	800914	Volkswagen Rabbit Sedan Rabbit
2	0.0	800920	Volkswagen Rabbit Sedan L
1	0.0	800921	Volkswagen Rabbit Sedan LS
3	0.0	801000	Volkswagen Scirocco
2	0.0	801015	Volkswagen Scirocco Scirocco
4	0.0	801100	Volkswagen Rabbit Conv
1	0.0	801116	Volkswagen Rabbit Conv Convertible
1	0.0	801200	Volkswagen Vanagon
3	0.0	801219	Volkswagen Vanagon Bus
17	0.0	801300	Volkswagen Jetta Sedan
181	0.0	801325	Volkswagen Jetta Sedan GL
12	0.0	801327	Volkswagen Jetta Sedan GLI
20	0.0	801330	Volkswagen Jetta Sedan GL/Carat
3	0.0	801332	Volkswagen Jetta Sedan Carat
382	0.1	801336	Volkswagen Jetta Sedan GLS
57	0.0	801337	Volkswagen Jetta Sedan GLX
7	0.0	801346	Volkswagen Jetta Sedan Wolfsburg Edition
35	0.0	801354	Volkswagen Jetta Sedan GL TDI
140	0.0	801355	Volkswagen Jetta Sedan GLS TDI
129	0.0	801357	Volkswagen Jetta Sedan GLS 1.8T
25	0.0	801362	Volkswagen Jetta Sedan GLS 2.8
20	0.0	801363	Volkswagen Jetta Sedan GLS Wolfsburg Edition
5	0.0	801373	Volkswagen Jetta Sedan GL 1.8T
16	0.0	801385	Volkswagen Jetta Sedan GLI VR6
5	0.0	801400	Volkswagen Jetta 2D
1	0.0	801425	Volkswagen Jetta 2D GL
3	0.0	801520	Volkswagen Rabbit 2D L
2	0.0	801526	Volkswagen Rabbit 2D GTI
3	0.0	801600	Volkswagen Rabbit Pickup
1	0.0	801800	Volkswagen Quantum 4D
1	0.0	801925	Volkswagen Quantum SW GL
5	0.0	802000	Volkswagen Golf 2D
32	0.0	802025	Volkswagen Golf 2D GL
10	0.0	802054	Volkswagen Golf 2D GL TDI
10	0.0	802056	Volkswagen Golf 2D GTI GLX
6	0.0	802059	Volkswagen Golf 2D GTI GLS
13	0.0	802061	Volkswagen Golf 2D GTI GLS 1.8T
32	0.0	802066	Volkswagen Golf 2D GTI 1.8T
5	0.0	802071	Volkswagen Golf 2D GTI VR6
1	0.0	802072	Volkswagen Golf 2D GTI GLX VR6
4	0.0	802075	Volkswagen Golf 2D GTI 1.8T 20th Anniversary Edition
2	0.0	802100	Volkswagen Golf 4D
27	0.0	802125	Volkswagen Golf 4D GL
78	0.0	802136	Volkswagen Golf 4D GLS
7	0.0	802154	Volkswagen Golf 4D GL TDI

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
39	0.0	802155	Volkswagen Golf 4D GLS TDI
9	0.0	802157	Volkswagen Golf 4D GLS 1.8T
9	0.0	802200	Volkswagen GTI 2D
3	0.0	802228	Volkswagen GTI 2D 16V
3	0.0	802231	Volkswagen GTI 2D 8V
13	0.0	802240	Volkswagen GTI 2D VR6
22	0.0	802300	Volkswagen Cabriolet Conv
1	0.0	802332	Volkswagen Cabriolet Conv Carat
1	0.0	802338	Volkswagen Cabriolet Conv Classic
1	0.0	802418	Volkswagen Vanagon Camper Camper
2	0.0	802425	Volkswagen Vanagon Camper GL
9	0.0	802600	Volkswagen Fox 2D
1	0.0	802625	Volkswagen Fox 2D GL
13	0.0	802725	Volkswagen Fox 4D GL
5	0.0	802825	Volkswagen Fox 2D SW GL
2	0.0	802900	Volkswagen Corrado 2D
2	0.0	802934	Volkswagen Corrado 2D SLC
35	0.0	803025	Volkswagen Passat 4D 2WD GL
259	0.0	803036	Volkswagen Passat 4D 2WD GLS
48	0.0	803037	Volkswagen Passat 4D 2WD GLX
7	0.0	803044	Volkswagen Passat 4D 2WD TDI
39	0.0	803051	Volkswagen Passat 4D 2WD GLS V6
1	0.0	803054	Volkswagen Passat 4D 2WD GL TDI
12	0.0	803055	Volkswagen Passat 4D 2WD GLS TDI
47	0.0	803060	Volkswagen Passat 4D 2WD GLX V6
3	0.0	803091	Volkswagen Passat 4D 2WD 2.0T
2	0.0	803093	Volkswagen Passat 4D 2WD 2.0T Luxury Package
9	0.0	803125	Volkswagen Passat SW 2WD GL
64	0.0	803136	Volkswagen Passat SW 2WD GLS
6	0.0	803137	Volkswagen Passat SW 2WD GLX
2	0.0	803144	Volkswagen Passat SW 2WD TDI
4	0.0	803151	Volkswagen Passat SW 2WD GLS V6
1	0.0	803154	Volkswagen Passat SW 2WD GL TDI
12	0.0	803155	Volkswagen Passat SW 2WD GLs TDI
16	0.0	803160	Volkswagen Passat SW 2WD GLX V6
2	0.0	803200	Volkswagen Vanagon Multi Van
1	0.0	803335	Volkswagen Eurovan CL
5	0.0	803336	Volkswagen Eurovan GLS
6	0.0	803339	Volkswagen Eurovan MV
5	0.0	803422	Volkswagen Golf III 2D Sport
54	0.0	803525	Volkswagen Golf III 4D GL
2	0.0	803543	Volkswagen Golf III 4D Celebration Edition
1	0.0	803546	Volkswagen Golf III 4D Wolfsburg Edition
4	0.0	803547	Volkswagen Golf III 4D K2
7	0.0	803549	Volkswagen Golf III 4D Jazz
191	0.0	803625	Volkswagen Jetta III 4D GL
32	0.0	803629	Volkswagen Jetta III 4D GT
76	0.0	803636	Volkswagen Jetta III 4D GLS
37	0.0	803637	Volkswagen Jetta III 4D GLX
1	0.0	803642	Volkswagen Jetta III 4D City
20	0.0	803643	Volkswagen Jetta III 4D Celebration Edition
14	0.0	803644	Volkswagen Jetta III 4D TDI

STATE OF MICHIGAN
2005 - Vehicle/VIN

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
18	0.0	803645	Volkswagen Jetta III 4D Trek
25	0.0	803646	Volkswagen Jetta III 4D Wolfsburg Edition
5	0.0	803647	Volkswagen Jetta III 4D K2
8	0.0	803649	Volkswagen Jetta III 4D Jazz
18	0.0	803700	Volkswagen Golf Cabrio Conv
4	0.0	803725	Volkswagen Golf Cabrio Conv GL
13	0.0	803736	Volkswagen Golf Cabrio Conv GLS
10	0.0	803737	Volkswagen Golf Cabrio Conv GLX
5	0.0	803748	Volkswagen Golf Cabrio Conv Highline
1	0.0	803841	Volkswagen Eurovan Camper Panel/Conversion
17	0.0	804068	Volkswagen Passat SW 4WD GLX V6 4Motion
1	0.0	804070	Volkswagen Passat SW 4WD W8 4Motion
48	0.0	804100	Volkswagen New Beetle 2D
8	0.0	804122	Volkswagen New Beetle 2D Sport
49	0.0	804125	Volkswagen New Beetle 2D GL
275	0.0	804136	Volkswagen New Beetle 2D GLS
4	0.0	804144	Volkswagen New Beetle 2D TDI
4	0.0	804154	Volkswagen New Beetle 2D GL TDI
39	0.0	804155	Volkswagen New Beetle 2D GLS TDI
40	0.0	804157	Volkswagen New Beetle 2D GLS 1.8T
43	0.0	804158	Volkswagen New Beetle 2D GLX 1.8T
5	0.0	804169	Volkswagen New Beetle 2D Turbo S
2	0.0	804173	Volkswagen New Beetle 2D GL 1.8T
2	0.0	804183	Volkswagen New Beetle 2D Satellite Blue
3	0.0	804267	Volkswagen Passat 4D 4WD GLS V6 4Motion
33	0.0	804268	Volkswagen Passat 4D 4WD GLX V6 4Motion
3	0.0	804270	Volkswagen Passat 4D 4WD W8 4Motion
5	0.0	804325	Volkswagen Jetta SW GL
28	0.0	804336	Volkswagen Jetta SW GLS
3	0.0	804354	Volkswagen Jetta SW GL TDI
20	0.0	804355	Volkswagen Jetta SW GLS TDI
10	0.0	804357	Volkswagen Jetta SW GLS 1.8T
1	0.0	804374	Volkswagen Jetta SW GLS With Prem Pkg
41	0.0	804477	Volkswagen Touareg 4D 4WD V6
27	0.0	804478	Volkswagen Touareg 4D 4WD V8
3	0.0	804578	Volkswagen Phaeton 4D V8
1	0.0	804579	Volkswagen Phaeton 4D 4WD W12
7	0.0	804625	Volkswagen New Beetle Conv GL
34	0.0	804636	Volkswagen New Beetle Conv GLS
6	0.0	804657	Volkswagen New Beetle Conv GLS 1.8T
6	0.0	804882	Volkswagen R32 2D 4WD 4Motion
6	0.0	804944	Volkswagen New Jetta 4D TDI
4	0.0	804986	Volkswagen New Jetta 4D Value Edition 2.5
33	0.0	804987	Volkswagen New Jetta 4D 2.5
258	0.0	900000	Mercury Unknown Series Model
1	0.0	900400	Mercury Montego 2D
1	0.0	900402	Mercury Montego 2D MX
1	0.0	900403	Mercury Montego 2D Brougham
1	0.0	900411	Mercury Montego 2D MX Brougham
1	0.0	900603	Mercury Marquis/Grand Marquis 2D Brougham
13	0.0	900621	Mercury Marquis/Grand Marquis 2D Grand Marquis
5	0.0	900638	Mercury Marquis/Grand Marquis 2D Grand Marquis LS

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
34	0.0	900700	Mercury Cougar 2D
662	0.1	900713	Mercury Cougar 2D XR-7
49	0.0	900715	Mercury Cougar 2D I4
390	0.1	900731	Mercury Cougar 2D LS
621	0.1	900747	Mercury Cougar 2D V6
12	0.0	900914	Mercury Marquis/Grand Marguis SW Colony Park
19	0.0	900936	Mercury Marquis/Grand Marguis SW Colony Park LS
5	0.0	900940	Mercury Marquis/Grand Marguis SW Colony Park GS
1	0.0	901200	Mercury Comet 2D
3	0.0	901402	Mercury Montego SW MX
2	0.0	902000	Mercury Marquis/Grand Marguis 4D
1	0.0	902003	Mercury Marquis/Grand Marguis 4D Brougham
155	0.0	902021	Mercury Marquis/Grand Marguis 4D Grand Marguis
1017	0.2	902037	Mercury Marquis/Grand Marguis 4D Grand Marguis GS
2113	0.4	902038	Mercury Marquis/Grand Marguis 4D Grand Marguis LS
143	0.0	902050	Mercury Marquis/Grand Marguis 4D Marauder
1	0.0	902300	Mercury Cougar 4D
1	0.0	903125	Mercury Montcalm 2D Montcalm
3	0.0	903427	Mercury Zephyr Z-7 Z-7
7	0.0	903513	Mercury Cougar XR-7 XR-7
3	0.0	903700	Mercury Zephyr 4D
7	0.0	903900	Mercury Capri 2D
1	0.0	904100	Mercury Lynx SW
10	0.0	904400	Mercury Marquis 4D
1	0.0	904500	Mercury Marquis SW
147	0.0	904630	Mercury Topaz 2D GS
1	0.0	904729	Mercury Topaz 4D L
363	0.1	904730	Mercury Topaz 4D GS
21	0.0	904731	Mercury Topaz 4D LS
8	0.0	904733	Mercury Topaz 4D LTS
1	0.0	904735	Mercury Topaz 4D Sport
1329	0.2	904906	Mercury Sable 4D LS Premium
1643	0.3	904930	Mercury Sable 4D GS
1221	0.2	904931	Mercury Sable 4D LS
263	0.0	904943	Mercury Sable 4D GS/LS
2	0.0	904944	Mercury Sable 4D G
64	0.0	905006	Mercury Sable SW LS Premium
125	0.0	905030	Mercury Sable SW GS
128	0.0	905031	Mercury Sable SW LS
16	0.0	905200	Mercury Tracer 2D
277	0.0	905300	Mercury Tracer 4D
53	0.0	905330	Mercury Tracer 4D GS
286	0.0	905331	Mercury Tracer 4D LS
54	0.0	905333	Mercury Tracer 4D LTS
119	0.0	905400	Mercury Tracer SW
32	0.0	905431	Mercury Tracer SW LS
1	0.0	905529	Mercury Lynx 2D L
1	0.0	905530	Mercury Lynx 2D GS
1	0.0	905630	Mercury Lynx 4D GS
1	0.0	905730	Mercury Lynx SW GS
29	0.0	905800	Mercury Capri Conv
13	0.0	905841	Mercury Capri Conv XR2

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
259	0.0	905900	Mercury Villager Wagon
133	0.0	905935	Mercury Villager Wagon Sport
862	0.1	905942	Mercury Villager Wagon GS/LS/Nautica
215	0.0	905943	Mercury Villager Wagon GS/LS
72	0.0	905948	Mercury Villager Wagon Estate
1	0.0	906030	Mercury Villager Cargo Van GS
265	0.0	906130	Mercury Mystique 4D GS
194	0.0	906131	Mercury Mystique 4D LS
126	0.0	906146	Mercury Mystique 4D Base/GS
36	0.0	906200	Mercury Mountaineer 4D 4x2
98	0.0	906300	Mercury Mountaineer 4D 4x4
1591	0.3	906345	Mercury Mountaineer 4D AWD
2	0.0	906351	Mercury Mountaineer 4D 4x4 Luxury
3	0.0	906352	Mercury Mountaineer 4D 4x4 Premier
136	0.0	906500	Mercury Monterey Van
17	0.0	906551	Mercury Monterey Van Luxury
24	0.0	906552	Mercury Monterey Van Premier
2	0.0	906553	Mercury Monterey Van Convenience
66	0.0	906600	Mercury Mariner 4D 2WD
129	0.0	906700	Mercury Mariner 4D 4WD
18	0.0	906851	Mercury Montego 4D 2WD Luxury
45	0.0	906852	Mercury Montego 4D 2WD Premier
3	0.0	906951	Mercury Montego 4D 4WD Luxury
35	0.0	906952	Mercury Montego 4D 4WD Premier
2	0.0	907300	Mercury Milan 4D 2WD
1	0.0	907352	Mercury Milan 4D 2WD Premier
568	0.1	1000000	Cadillac Unknown Series Model
53	0.0	1000200	Cadillac Deville 2D RWD
369	0.1	1000300	Cadillac Brougham/Fltwd Brm/Fltwd 4D
450	0.1	1000400	Cadillac Eldorado 2D
7	0.0	1000403	Cadillac Eldorado 2D Fltwood Eldorado
126	0.0	1000408	Cadillac Eldorado 2D Touring
2	0.0	1000411	Cadillac Eldorado 2D Commemorative Edition
8	0.0	1000500	Cadillac Comm Chassis Cab RWD
1	0.0	1000602	Cadillac Fleetwood 4D Seventy-Five
638	0.1	1000700	Cadillac Seville 4D
600	0.1	1000708	Cadillac Seville 4D Touring
3	0.0	1000800	Cadillac Calais 4D
32	0.0	1000900	Cadillac Deville 4D RWD
5	0.0	1001000	Cadillac Brougham 2D
6	0.0	1001100	Cadillac Cimarron 4D
2	0.0	1001200	Cadillac Eldorado Conv
112	0.0	1001300	Cadillac Deville 2D FWD
2749	0.5	1001400	Cadillac Deville 4D FWD
83	0.0	1001407	Cadillac Deville 4D FWD D'Elegance
277	0.0	1001408	Cadillac Deville 4D FWD Touring
152	0.0	1001409	Cadillac Deville 4D FWD Concours
124	0.0	1001410	Cadillac Deville 4D FWD High Luxury
7	0.0	1001500	Cadillac Fleetwood 2D FWD
72	0.0	1001600	Cadillac Fleetwood 4D FWD
3	0.0	1001601	Cadillac Fleetwood 4D FWD Sixty Special
15	0.0	1001607	Cadillac Fleetwood 4D FWD D'Elegance

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
9	0.0	1001800	Cadillac Commercial Chassis Cab FWD
12	0.0	1001900	Cadillac Allante Conv
5	0.0	1002200	Cadillac Sixty Special 4D
390	0.1	1002300	Cadillac Escalade 4D 4x4
274	0.0	1002400	Cadillac Catera 4D
4	0.0	1002500	Cadillac Escalade 4D 4x2
143	0.0	1002600	Cadillac Escalade Ext 4D 4x4
808	0.1	1002700	Cadillac CTS 4D
12	0.0	1002800	Cadillac XLR Roadster Conv
273	0.0	1002900	Cadillac SRX 4D 2WD/4WD
100	0.0	1003100	Cadillac Escalade ESV 4D 4x4
19	0.0	1003200	Cadillac CTS-V 4D
81	0.0	1003400	Cadillac STS V6 4D 2WD/4WD
67	0.0	1003500	Cadillac STS V8 4D 2WD/4WD
5	0.0	1100000	AMC/Eagle Unknown Series Model
1	0.0	1100120	AMC/Eagle Gremlin Custom
1	0.0	1100500	AMC/Eagle Javelin
1	0.0	1100513	AMC/Eagle Javelin AMX
1	0.0	1100700	AMC/Eagle Pacer SW
1	0.0	1101818	AMC/Eagle Concord 4D DL
2	0.0	1102118	AMC/Eagle Spirit Liftback DL
4	0.0	1102300	AMC/Eagle Eagle 4D
2	0.0	1102400	AMC/Eagle Eagle SW
1	0.0	1102418	AMC/Eagle Eagle SW DL
1	0.0	1102800	AMC/Eagle Rambler/American 4D
3	0.0	1102922	AMC/Eagle Eagle 50 Liftback SX/4, DL
241	0.0	1200000	Chrysler Unknown Series Model
12	0.0	1200700	Chrysler Cordoba
3	0.0	1200711	Chrysler Cordoba LS
5	0.0	1200800	Chrysler Newport 4D
1	0.0	1200809	Chrysler Newport 4D Royal
6	0.0	1201000	Chrysler New Yorker 4D RWD
165	0.0	1201013	Chrysler New Yorker 4D RWD 5th Ave Edition
47	0.0	1201100	Chrysler Imperial 4D
1	0.0	1201103	Chrysler Imperial 4D Le Baron
93	0.0	1201200	Chrysler Le Baron 2D
2	0.0	1201205	Chrysler Le Baron 2D Medallion
1	0.0	1201207	Chrysler Le Baron 2D Salon
1	0.0	1201212	Chrysler Le Baron 2D Special
6	0.0	1201222	Chrysler Le Baron 2D LX
112	0.0	1201300	Chrysler Le Baron 4D
1	0.0	1201312	Chrysler Le Baron 4D Special
61	0.0	1201317	Chrysler Le Baron 4D LE
31	0.0	1201318	Chrysler Le Baron 4D Landau
10	0.0	1201322	Chrysler Le Baron 4D LX
2	0.0	1201401	Chrysler Le Baron SW Town & Country
228	0.0	1201500	Chrysler Le Baron 2D Conv
8	0.0	1201522	Chrysler Le Baron 2D Conv LX
149	0.0	1201525	Chrysler Le Baron 2D Conv GTC
24	0.0	1201600	Chrysler New Yorker 4D (E Body)
1	0.0	1201700	Chrysler E Class 4D
1	0.0	1201914	Chrysler Laser 2D XE

STATE OF MICHIGAN
2005 - Vehicle/VIN

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
5	0.0	1202100	Chrysler Le Baron 4D (H Body)
10	0.0	1202121	Chrysler Le Baron 4D (H Body) GTS
1	0.0	1202200	Chrysler Daytona 2D
3	0.0	1202317	Chrysler Dynasty 4D LE
28	0.0	1202400	Chrysler New Yorker 4D (C Body)
84	0.0	1202407	Chrysler New Yorker 4D (C Body) Salon
99	0.0	1202418	Chrysler New Yorker 4D (C Body) Landua
2	0.0	1202500	Chrysler TC 2D Conv
220	0.0	1202600	Chrysler New Yorker 5th Ave 4D
149	0.0	1202700	Chrysler Intrepid 4D
25	0.0	1202719	Chrysler Intrepid 4D ES
1	0.0	1202730	Chrysler Intrepid 4D R/T
12	0.0	1202732	Chrysler Intrepid 4D SE
2	0.0	1202733	Chrysler Intrepid 4D ES/SXT
396	0.1	1202800	Chrysler Concorde 4D
467	0.1	1202822	Chrysler Concorde 4D LX
226	0.0	1202826	Chrysler Concorde 4D LXI
738	0.1	1202829	Chrysler Concorde 4D LX/LXI
59	0.0	1202831	Chrysler Concorde 4D Limited
126	0.0	1202900	Chrysler New Yorker 4D (LH Body)
789	0.1	1203000	Chrysler LHS 4D
237	0.0	1203122	Chrysler Cirrus 4D LX
324	0.1	1203126	Chrysler Cirrus 4D LXI
252	0.0	1203129	Chrysler Cirrus 4D LX/LXI
15	0.0	1203200	Chrysler Sebring 2D
210	0.0	1203222	Chrysler Sebring 2D LX
447	0.1	1203226	Chrysler Sebring 2D LXI
16	0.0	1203231	Chrysler Sebring 2D Limited
91	0.0	1203322	Chrysler Sebring Conv LX
46	0.0	1203325	Chrysler Sebring Conv GTC
152	0.0	1203326	Chrysler Sebring Conv LXI
234	0.0	1203327	Chrysler Sebring Conv JX
333	0.1	1203328	Chrysler Sebring Conv JXI
108	0.0	1203331	Chrysler Sebring Conv Limited
10	0.0	1203340	Chrysler Sebring Conv Base/Touring
882	0.1	1203400	Chrysler 300M 4D
40	0.0	1203412	Chrysler 300M 4D Special
19	0.0	1203500	Chrysler Neon 4D
3	0.0	1203517	Chrysler Neon 4D LE
162	0.0	1203600	Chrysler Sebring 4D
1384	0.2	1203622	Chrysler Sebring 4D LX
315	0.1	1203626	Chrysler Sebring 4D LXI
36	0.0	1203631	Chrysler Sebring 4D Limited
38	0.0	1203638	Chrysler Sebring 4D Touring
1	0.0	1203700	Chrysler Prowler Conv
78	0.0	1203800	Chrysler Crossfire 2D
125	0.0	1203900	Chrysler 300 4D 2WD
364	0.1	1203936	Chrysler 300 4D 2WD Touring Edition
235	0.0	1203937	Chrysler 300 4D 2WD C Hemi
3	0.0	1203939	Chrysler 300 4D 2WD SRT-8
11	0.0	1204000	Chrysler PT Cruiser Conv
20	0.0	1204034	Chrysler PT Cruiser Conv GT

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
28	0.0	1204038	Chrysler PT Cruiser Conv Touring
25	0.0	1204100	Chrysler Crossfire Conv
17	0.0	1204236	Chrysler 300 4D 4WD Touring Edition
21	0.0	1204237	Chrysler 300 4D 4WD C Hemi
144	0.0	1300000	Lincoln Unknown Series Model
5	0.0	1300100	Lincoln Continental 2D
1	0.0	1300200	Lincoln Mark III
2	0.0	1300300	Lincoln Mark IV
16	0.0	1300400	Lincoln Town Car/Continental 4D
337	0.1	1300401	Lincoln Town Car/Continental 4D Town Car
189	0.0	1300402	Lincoln Town Car/Continental 4D Cartier
943	0.2	1300403	Lincoln Town Car/Continental 4D Signature
5	0.0	1300407	Lincoln Town Car/Continental 4D Gucci
358	0.1	1300408	Lincoln Town Car/Continental 4D Town Car/Executive
168	0.0	1300409	Lincoln Town Car/Continental 4D Executive
71	0.0	1300413	Lincoln Town Car/Continental 4D Ultimate
43	0.0	1300415	Lincoln Town Car/Continental 4D Executive/Signature
49	0.0	1300416	Lincoln Town Car/Continental 4D Signature Limited
1	0.0	1300418	Lincoln Town Car/Continental 4D Designer Series
5	0.0	1300500	Lincoln Mark V
1	0.0	1300600	Lincoln Versailles 4D
1	0.0	1300700	Lincoln Mark VI 2D
7	0.0	1300800	Lincoln Mark VI 4D
747	0.1	1300900	Lincoln Continental 4D
91	0.0	1300903	Lincoln Continental 4D Signature
2	0.0	1300904	Lincoln Continental 4D Givenchy
172	0.0	1300909	Lincoln Continental 4D Executive
11	0.0	1301000	Lincoln Mark VII 2D
77	0.0	1301005	Lincoln Mark VII 2D LSC
11	0.0	1301006	Lincoln Mark VII 2D Blass
206	0.0	1301100	Lincoln Mark VIII 2D
45	0.0	1301105	Lincoln Mark VIII 2D LSC
9	0.0	1301200	Lincoln Navigatior 4D 4x2
431	0.1	1301300	Lincoln Navigatior 4D 4x4
216	0.0	1301410	Lincoln LS Sedan 4D V6
486	0.1	1301411	Lincoln LS Sedan 4D V8
5	0.0	1301517	Lincoln Town Car LWB 4D Signature L
46	0.0	1301519	Lincoln Town Car LWB 4D Executive L
3	0.0	1301520	Lincoln Town Car LWB 4D Cartier L
2	0.0	1301521	Lincoln Town Car LWB 4D Ultimate L
3	0.0	1301600	Lincoln Blackwood CR C PU 4x2
4	0.0	1301800	Lincoln Aviator 4D 4x2
47	0.0	1301900	Lincoln Aviator 4D 4x4
132	0.0	1301912	Lincoln Aviator 4D 4x4 AWD
29	0.0	1302100	Lincoln Mark LT Crew C PU 4x4
2	0.0	1302200	Lincoln Zephyr/MKZ 4D
420	0.1	1400000	Opel/Isuzu Unknown Series Model
4	0.0	1400100	Opel/Isuzu Kadett/STD 2D/4D
4	0.0	1400101	Opel/Isuzu Kadett/STD 2D/4D Kadett
1	0.0	1400105	Opel/Isuzu Kadett/STD 2D/4D LS
2	0.0	1400206	Opel/Isuzu GT GT
1	0.0	1400400	Opel/Isuzu 1900 2D/4D

STATE OF MICHIGAN
2005 - Vehicle/VIN

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
1	0.0	1400403	Opel/Isuzu 1900 2D/4D 1900
2	0.0	1400502	Opel/Isuzu 1900 SW Kadett 1900
1	0.0	1401400	Opel/Isuzu PU SH 1/2T 4x2
1	0.0	1401600	Opel/Isuzu PU LN 1/2T 4x2
2	0.0	1401900	Opel/Isuzu Trooper II 2D 4x4
2	0.0	1402200	Opel/Isuzu PU Space C 1/2T 4x4
1	0.0	1402300	Opel/Isuzu I-Mark 2D FWD
29	0.0	1402500	Opel/Isuzu PU SH 1/2T 4x2
4	0.0	1402600	Opel/Isuzu PU SH 1/2T 4x4
15	0.0	1402700	Opel/Isuzu Amigo 2D 4x2
19	0.0	1402800	Opel/Isuzu Amigo 2D 4x4
1	0.0	1402900	Opel/Isuzu Stylus 4D
1	0.0	1402911	Opel/Isuzu Stylus 4D S
118	0.0	1403100	Opel/Isuzu Trooper 4D 4x4
59	0.0	1403400	Opel/Isuzu Rodeo 4D 4x2
229	0.0	1403500	Opel/Isuzu Rodeo 4D 4x4
2	0.0	1403805	Opel/Isuzu Oasis Wagon LS
6	0.0	1403811	Opel/Isuzu Oasis Wagon S
16	0.0	1403900	Opel/Isuzu Hombre PU 4x2
5	0.0	1404000	Opel/Isuzu Hombre PU Space C 4x2
1	0.0	1404200	Opel/Isuzu Hombre PU Space C 4x4
3	0.0	1404300	Opel/Isuzu Vehicross 2D 4x4
1	0.0	1404400	Opel/Isuzu Trooper 4D 4x2
1	0.0	1404500	Opel/Isuzu Rodeo Sport 2D 4x2
10	0.0	1404600	Opel/Isuzu Rodeo Sport 2D 4x4
1	0.0	1404700	Opel/Isuzu Axiom 4D 4x2
15	0.0	1404800	Opel/Isuzu Axiom 4D 4x4
1	0.0	1405000	Opel/Isuzu Ascender Ext 4D 4x4
2	0.0	1405200	Opel/Isuzu Ascender 4D 4x4
338	0.1	1500000	Datsun/Nissan Unknown Series Model
1	0.0	1500102	Datsun/Nissan 240/260/280/300 2D 280 ZX
4	0.0	1500105	Datsun/Nissan 240/260/280/300 2D 280 Z
23	0.0	1500107	Datsun/Nissan 240/260/280/300 2D 300 ZX
1	0.0	1500500	Datsun/Nissan 1600
1	0.0	1501100	Datsun/Nissan Pickup Long 4x2
2	0.0	1501502	Datsun/Nissan 260/280/300 2+2 2D 280 ZX
1	0.0	1501505	Datsun/Nissan 260/280/300 2+2 2D 280 Z
12	0.0	1501507	Datsun/Nissan 260/280/300 2+2 2D 300 ZX
54	0.0	1501600	Datsun/Nissan 200 SX 2D
8	0.0	1501613	Datsun/Nissan 200 SX 2D SE-R
748	0.1	1501700	Datsun/Nissan 810/Maxima Sedan
20	0.0	1501710	Datsun/Nissan 810/Maxima Sedan SE
72	0.0	1501711	Datsun/Nissan 810/Maxima Sedan GXE
3	0.0	1501800	Datsun/Nissan 810/Maxima Wagon
2	0.0	1501811	Datsun/Nissan 810/Maxima Wagon GXE
1	0.0	1501900	Datsun/Nissan 510 2D
1	0.0	1502100	Datsun/Nissan 510 Wagon
1	0.0	1502500	Datsun/Nissan 210 2D
1	0.0	1502800	Datsun/Nissan Pickup Short 4x4
1	0.0	1502900	Datsun/Nissan Pickup Long 4x4
2	0.0	1503100	Datsun/Nissan King Cab PU 4x2
1	0.0	1503200	Datsun/Nissan King Cab PU 4x4

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
37	0.0	1503400	Datsun/Nissan Stanza 4D
94	0.0	1503500	Datsun/Nissan Sentra 2D
8	0.0	1503513	Datsun/Nissan Sentra 2D SE-R
2	0.0	1503519	Datsun/Nissan Sentra 2D Sport Coupe
801	0.1	1503600	Datsun/Nissan Sentra 4D
6	0.0	1503609	Datsun/Nissan Sentra 4D XE
9	0.0	1503610	Datsun/Nissan Sentra 4D SE
24	0.0	1503613	Datsun/Nissan Sentra 4D SE-R
13	0.0	1503629	Datsun/Nissan Sentra 4D SE-R/Limited
9	0.0	1503630	Datsun/Nissan Sentra 4D 2.5S/SE-R
1	0.0	1503700	Datsun/Nissan Sentra SW
1	0.0	1503808	Datsun/Nissan Pulsar 2D GX
6	0.0	1503809	Datsun/Nissan Pulsar 2D XE
3	0.0	1503810	Datsun/Nissan Pulsar 2D SE
2	0.0	1504000	Datsun/Nissan Stanza SW
19	0.0	1504300	Datsun/Nissan Pathfinder 2D 4x4
68	0.0	1504500	Datsun/Nissan PU SH 4x2
2	0.0	1504510	Datsun/Nissan PU SH 4x2 SE
23	0.0	1504600	Datsun/Nissan PU SH 4x4
4	0.0	1504610	Datsun/Nissan PU SH 4x4 SE
2	0.0	1504700	Datsun/Nissan PU Long 4x2
25	0.0	1504900	Datsun/Nissan PU King C 4x2
4	0.0	1504910	Datsun/Nissan PU King C 4x2 SE
40	0.0	1505000	Datsun/Nissan PU King C 4x4
10	0.0	1505209	Datsun/Nissan 240 SX 2D XE
29	0.0	1505210	Datsun/Nissan 240 SX 2D SE
12	0.0	1505216	Datsun/Nissan 240 SX 2D Base/SE Coupe
7	0.0	1505217	Datsun/Nissan 240 SX 2D Base/SE/LE Liftback
9	0.0	1505220	Datsun/Nissan 240 SX 2D Base/SE Liftback
2	0.0	1505222	Datsun/Nissan 240 SX 2D Base/SE/LE Coupe
1	0.0	1505300	Datsun/Nissan Pathfinder 2D 4x2
24	0.0	1505700	Datsun/Nissan Pathfinder 4D 4x2
452	0.1	1505800	Datsun/Nissan Pathfinder 4D 4x4
6	0.0	1505914	Datsun/Nissan NX 2D 1600
5	0.0	1505915	Datsun/Nissan NX 2D 2000
1	0.0	1506000	Datsun/Nissan 300 ZX Conv
1	0.0	1506110	Datsun/Nissan 240 SX Conv SE
24	0.0	1506200	Datsun/Nissan Quest Van
6	0.0	1506210	Datsun/Nissan Quest Van SE
5	0.0	1506211	Datsun/Nissan Quest Van GXE
96	0.0	1506221	Datsun/Nissan Quest Van XE/GXE
19	0.0	1506223	Datsun/Nissan Quest Van GXE/SE/GLE
3	0.0	1506226	Datsun/Nissan Quest Van GLE
79	0.0	1506231	Datsun/Nissan Quest Van S/SL/SE
751	0.1	1506400	Datsun/Nissan Altima 4D
567	0.1	1506427	Datsun/Nissan Altima 4D 2.5
86	0.0	1506428	Datsun/Nissan Altima 4D 3.5
4	0.0	1506500	Datsun/Nissan Frontier PU SH 4x2
2	0.0	1506600	Datsun/Nissan Frontier PU SH 4x4
37	0.0	1506700	Datsun/Nissan Frontier PU King C 4x2
24	0.0	1506800	Datsun/Nissan Frontier PU King C 4x4
18	0.0	1506900	Datsun/Nissan XTerra 4D 4x2

STATE OF MICHIGAN
2005 - Vehicle/VIN

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
223	0.0	1507000	Datsun/Nissan XTerra 4D 4x4
10	0.0	1507025	Datsun/Nissan XTerra 4D 4x4 S/C
9	0.0	1507100	Datsun/Nissan Frontier CR PU SH 4x2
31	0.0	1507200	Datsun/Nissan Frontier CR PU SH 4x4
9	0.0	1507225	Datsun/Nissan Frontier CR PU SH 4x4 S/C
4	0.0	1507300	Datsun/Nissan Frontier CR PU LN 4x2
9	0.0	1507400	Datsun/Nissan Frontier CR PU LN 4x4
1	0.0	1507425	Datsun/Nissan Frontier CR PU LN 4x4 S/C
43	0.0	1507500	Datsun/Nissan 350Z 2D
25	0.0	1507600	Datsun/Nissan Murano 4D 2WD
106	0.0	1507700	Datsun/Nissan Murano 4D 4WD
4	0.0	1507800	Datsun/Nissan Titan PU King Cab 4x2
17	0.0	1507900	Datsun/Nissan Titan PU King Cab 4x4
46	0.0	1508100	Datsun/Nissan Titan CR PU SH 4x4
4	0.0	1508200	Datsun/Nissan 350Z Roadster Conv
33	0.0	1508400	Datsun/Nissan Pathfinder Armada 4D 4x4
505	0.1	1600000	Toyota Unknown Series Model
4	0.0	1600108	Toyota Land Cruiser 2D 4x4 3900
87	0.0	1600200	Toyota Land Cruiser 4D 4x4
448	0.1	1600300	Toyota Corolla Sedan 2WD
1	0.0	1600301	Toyota Corolla Sedan 2WD 1100
484	0.1	1600310	Toyota Corolla Sedan 2WD Deluxe
70	0.0	1600313	Toyota Corolla Sedan 2WD LE (Luxury Edition)
528	0.1	1600352	Toyota Corolla Sedan 2WD VE/CE/LE
1116	0.2	1600360	Toyota Corolla Sedan 2WD CE/LE/S
2	0.0	1600369	Toyota Corolla Sedan 2WD XRS
62	0.0	1600410	Toyota Corolla SW 2WD Deluxe
2	0.0	1600700	Toyota Corona Sedan
1	0.0	1601000	Toyota Celica 2D 2WD
76	0.0	1601014	Toyota Celica 2D 2WD ST
130	0.0	1601015	Toyota Celica 2D 2WD GT
21	0.0	1601017	Toyota Celica GT-S
2	0.0	1601041	Toyota Celica 2D 2WD Coupe
10	0.0	1601042	Toyota Celica 2D 2WD Liftback
102	0.0	1601054	Toyota Celica 2D 2WD GT Liftback
30	0.0	1601059	Toyota Celica 2D 2WD GTS Liftback
98	0.0	1601300	Toyota Pickup Short 1/2T
8	0.0	1601310	Toyota Pickup Short 1/2T Deluxe
4	0.0	1601400	Toyota Pickup Long 1/2T
8	0.0	1601410	Toyota Pickup Long 1/2T Deluxe
3	0.0	1601416	Toyota Pickup Long 1/2T SR5 Sport
22	0.0	1601500	Toyota Cressida 4D
1	0.0	1601600	Toyota Cressida SW
30	0.0	1601700	Toyota Pickup SH 1/2T 4x4
98	0.0	1601710	Toyota Pickup SH 1/2T 4x4 Deluxe
3	0.0	1601716	Toyota Pickup SH 1/2T 4x4 SR5 Sport
4	0.0	1601810	Toyota Pickup LN 1/2T 4x4 Deluxe
3	0.0	1601816	Toyota Pickup LN 1/2T 4x4 SR5 Sport
6	0.0	1601900	Toyota Celica Supra
115	0.0	1602000	Toyota Corolla Tercel 2D
41	0.0	1602010	Toyota Corolla Tercel 2D Deluxe
4	0.0	1602027	Toyota Corolla Tercel 2D EZ

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
21	0.0	1602043	Toyota Corolla Tercel 2D CE
71	0.0	1602110	Toyota Corolla Tercel 4D Deluxe
21	0.0	1602311	Toyota Corolla 2D SR5
2	0.0	1602316	Toyota Corolla 2D SR5 Sport
4	0.0	1602317	Toyota Corolla 2D GT-S
3	0.0	1602510	Toyota Tercel SW 4WD Deluxe
5	0.0	1602511	Toyota Tercel SW 4WD SR5
909	0.2	1602600	Toyota Camry 4D 2WD
359	0.1	1602610	Toyota Camry 4D 2WD Deluxe
769	0.1	1602613	Toyota Camry 4D 2WD LE (Luxury Edition)
137	0.0	1602630	Toyota Camry 4D 2WD XLE
6	0.0	1602631	Toyota Camry 4D 2WD SE
846	0.1	1602650	Toyota Camry 4D 2WD CE/LE/XLE
209	0.0	1602651	Toyota Camry 4D 2WD LE/XLE V6
966	0.2	1602664	Toyota Camry 4D 2WD LE/XLE/SE
123	0.0	1602665	Toyota Camry 4D 2WD LE/XLE/SE V6
9	0.0	1602675	Toyota Camry 4D 2WD SE V6
5	0.0	1602710	Toyota Tercel SW 2WD Deluxe
1	0.0	1602810	Toyota Van 4x2 Deluxe
1	0.0	1602813	Toyota Van 4x2 LE (Luxury Edition)
29	0.0	1602910	Toyota PU Xtra Cab 1/2T Deluxe
4	0.0	1602916	Toyota PU Xtra Cab 1/2T SR5 Sport
80	0.0	1603010	Toyota PU X Cab 1/2T 4x4 Deluxe
20	0.0	1603016	Toyota PU X Cab 1/2T 4x4 SR5 Sport
7	0.0	1603100	Toyota Cargo Van 4x2
2	0.0	1603120	Toyota Cargo Van 4x2 Panel Van
6	0.0	1603200	Toyota 4Runner Truck 4x4
3	0.0	1603210	Toyota 4Runner Truck 4x4 Deluxe
5	0.0	1603211	Toyota 4Runner Truck 4x4 SR5
4	0.0	1603300	Toyota Pickup Long 1T
13	0.0	1603415	Toyota Celica Conv GT
26	0.0	1603500	Toyota MR2
1	0.0	1603522	Toyota MR2 T-Bar
4	0.0	1603524	Toyota MR2 Turbo
4	0.0	1603610	Toyota 4Runner 2D 4x4 Deluxe
1	0.0	1603611	Toyota 4Runner 2D 4x4 SR5
6	0.0	1603616	Toyota 4Runner 2D 4x4 SR5 Sport
1	0.0	1603623	Toyota 4Runner 2D 4x4 SR5 Turbo
4	0.0	1603700	Toyota Supra 2D
6	0.0	1603721	Toyota Supra 2D With Sport Roof
4	0.0	1603724	Toyota Supra 2D Turbo
8	0.0	1603729	Toyota Supra 2D With Sport Roof, Turbo
7	0.0	1603800	Toyota Camry SW
24	0.0	1603810	Toyota Camry SW Deluxe
43	0.0	1603813	Toyota Camry SW LE (Luxury Edition)
6	0.0	1603900	Toyota Corolla FX 2D
3	0.0	1603925	Toyota Corolla FX 2D FX16
4	0.0	1604210	Toyota PU X Cab LN 1/2T Deluxe
4	0.0	1604410	Toyota Camry 4D 4WD Deluxe
2	0.0	1604413	Toyota Camry 4D 4WD LE (Luxury Edition)
9	0.0	1604500	Toyota Chassis Cab
11	0.0	1604610	Toyota Corolla SW 4WD Deluxe

STATE OF MICHIGAN
2005 - Vehicle/VIN

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
4	0.0	1604800	Toyota 4Runner 4D 4x2
16	0.0	1604839	Toyota 4Runner 4D 4x2 SR5 V6
3	0.0	1604844	Toyota 4Runner 4D 4x2 Limited V6
1	0.0	1604867	Toyota 4Runner 4D 4x2 Limited V8
6	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	1604900	Toyota 4Runner 4D 4x4
3	0.0	1604911	Toyota 4Runner 4D 4x4 SR5
387	0.1	1604939	Toyota 4Runner 4D 4x4 SR5 V6
184	0.0	1604944	Toyota 4Runner 4D 4x4 Limited V6
28	0.0	1604967	Toyota 4Runner 4D 4x4 Limited V8
60	0.0	1604977	Toyota 4Runner 4D 4x4 SR5/Sport Edition V6
51	0.0	1604978	Toyota 4Runner 4D 4x4 SR5/Sport Edition V8
34	0.0	1605010	Toyota Previa Van 4x2 Deluxe
24	0.0	1605013	Toyota Previa Van 4x2 LE (Luxury Edition)
1	0.0	1605033	Toyota Previa Van 4x2 LE S/C
7	0.0	1605034	Toyota Previa Van 4x2 DX S/C
30	0.0	1605113	Toyota Previa Van 4x4 LE (Luxury Edition)
3	0.0	1605133	Toyota Previa Van 4x4 LE S/C
2	0.0	1605134	Toyota Previa Van 4x4 DX S/C
62	0.0	1605200	Toyota Paseo 2D
4	0.0	1605300	Toyota T100 Pickup 1/2T 4x2
1	0.0	1605310	Toyota T100 Pickup 1/2T 4x2 Deluxe
4	0.0	1605332	Toyota T100 Pickup 1/2T 4x2 STD
3	0.0	1605410	Toyota T100 Pickup 1/2T 4x4 Deluxe
2	0.0	1605411	Toyota T100 Pickup 1/2T 4x4 SR5
10	0.0	1605600	Toyota Camry 2D
4	0.0	1605610	Toyota Camry 2D Deluxe
34	0.0	1605613	Toyota Camry 2D LE (Luxury Edition)
1	0.0	1605631	Toyota Camry 2D SE
25	0.0	1605700	Toyota Avalon 4D
24	0.0	1605735	Toyota Avalon 4D XL
22	0.0	1605736	Toyota Avalon 4D XLS
383	0.1	1605763	Toyota Avalon 4D XL/XLS
2	0.0	1605800	Toyota T100 PU X Cab 1/2T 4x2
2	0.0	1605810	Toyota T100 PU X Cab 1/2T 4x2 Deluxe
1	0.0	1605811	Toyota T100 PU X Cab 1/2T 4x2 SR5
15	0.0	1605900	Toyota T100 PU X Cab 1/2T 4x4
12	0.0	1605910	Toyota T100 PU X Cab 1/2T 4x4 Deluxe
27	0.0	1605911	Toyota T100 PU X Cab 1/2T 4x4 SR5
93	0.0	1606000	Toyota Tacoma PU 4x2
8	0.0	1606048	Toyota Tacoma PU 4x2 Prerunner
50	0.0	1606100	Toyota Tacoma PU X Cab 4x2
3	0.0	1606138	Toyota Tacoma PU X Cab 4x2 V6
16	0.0	1606148	Toyota Tacoma PU X Cab 4x2 Prerunner
14	0.0	1606155	Toyota Tacoma PU X Cab 4x2 Prerunner V6
94	0.0	1606200	Toyota Tacoma PU 4x4
108	0.0	1606300	Toyota Tacoma PU X Cab 4x4
88	0.0	1606338	Toyota Tacoma PU X Cab 4x4 V6
2	0.0	1606339	Toyota Tacoma PU X Cab 4x4 SR5 V6
5	0.0	1606344	Toyota Tacoma PU X Cab 4x4 Limited V6
2	0.0	1606400	Toyota Rav4 2D 2WD

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
202	0.0	1606500	Toyota Rav4 4D 2WD
4	0.0	1606600	Toyota Rav4 2D 4WD
384	0.1	1606700	Toyota Rav4 4D 4WD
9	0.0	1606945	Toyota Sienna Van 2WD CE 4D
1	0.0	1606946	Toyota Sienna Van 2WD LE 4D
234	0.0	1606947	Toyota Sienna Van 2WD LE/XLE 5D
64	0.0	1606956	Toyota Sienna Van 2WD CE 5D
143	0.0	1606971	Toyota Sienna Van 2WD CE/LE 5D
66	0.0	1606972	Toyota Sienna Van 2WD XLE/LTD 5D
55	0.0	1607131	Toyota Camry Solara 2D SE
122	0.0	1607149	Toyota Camry Solara 2D SE/SLE V6
23	0.0	1607174	Toyota Camry Solara 2D SE/SLE
22	0.0	1607238	Toyota Tundra PU 4x2 V6
8	0.0	1607339	Toyota Tundra PU AC Cab 4x2 SR5 V6
25	0.0	1607366	Toyota Tundra PU AC Cab 4x2 SR5 V8
6	0.0	1607367	Toyota Tundra PU AC Cab 4x2 Limited V8
8	0.0	1607466	TOYOTA Tundra PU 4x4 SR5 V8
5	0.0	1607539	Toyota Tundra PU AC Cab 4x4 SR5 V6
137	0.0	1607566	Toyota Tundra PU AC Cab 4x4 SR5 V8
27	0.0	1607567	Toyota Tundra PU AC Cab 4x4 Limited V8
60	0.0	1607600	Toyota Echo 2D
152	0.0	1607700	Toyota Echo 4D
16	0.0	1607800	Toyota MR2 Spyder Conv
4	0.0	1607931	Toyota Camry Solara Conv SE
24	0.0	1607949	Toyota Camry Solara Conv SE/SLE V6
135	0.0	1608000	Toyota Prius 4D
3	0.0	1608148	Toyota Tacoma PU DBL Cab 4x2 Prerunner
13	0.0	1608155	Toyota Tacoma PU DBL Cab 4x2 Prerunner V6
56	0.0	1608238	Toyota Tacoma PU DBL Cab 4x4 V6
7	0.0	1608366	Toyota Sequoia 4D 4x2 SR5 V8
49	0.0	1608466	Toyota Sequoia 4D 4x4 SR5 V8
78	0.0	1608467	Toyota Sequoia 4D 4x4 Limited V8
76	0.0	1608500	Toyota Highlander 4D 2WD
11	0.0	1608538	Toyota Highlander 4D 2WD V6
29	0.0	1608568	Toyota Highlander 4D 2WD V6/V6 Limited
39	0.0	1608600	Toyota Highlander 4D 4WD
41	0.0	1608638	Toyota Highlander 4D 4WD V6
200	0.0	1608668	Toyota Highlander 4D 4WD V6/V6 Limited
18	0.0	1608769	Toyota Matrix SW 2WD XRS
157	0.0	1608770	Toyota Matrix SW 2WD STD/XR
40	0.0	1608870	Toyota Matrix SW 4WD STD/XR
35	0.0	1608972	Toyota Seunna Van 4WD XLE/LTD 5D
10	0.0	1608973	Toyota Seunna Van 4WD LE 5D
4	0.0	1609066	Toyota Tundra PU DBL Cab 4x2 SR5 V8
29	0.0	1609166	Toyota Tundra PU DBL Cab 4x4 SR5 V8
12	0.0	1609167	Toyota Tundra PU DBL Cab 4x4 Limited V8
6	0.0	1609381	Toyota Tacoma PU DBL Cab LN 4x4 Longbed V6
2	0.0	1609768	Toyota Highlander Hybrid 4D 4WD V6/V6 Limited
4	0.0	1700200	Capri/Merkur XR4TI 2D
6	0.0	1700300	Capri/Merkur Scorpio 4D
391	0.1	1800000	Mazda Unknown Series Model
29	0.0	1801600	Mazda RX-7 Coupe

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
4	0.0	1801602	Mazda RX-7 Coupe Turbo
125	0.0	1801800	Mazda 626 Sedan
6	0.0	1801802	Mazda 626 Sedan Turbo
15	0.0	1801804	Mazda 626 Sedan ES
382	0.1	1801808	Mazda 626 Sedan DX/LX
131	0.0	1801810	Mazda 626 Sedan LX-V6/ES-V6
175	0.0	1801813	Mazda 626 Sedan LX/ES
35	0.0	1801815	Mazda 626 Sedan LX
84	0.0	1801900	Mazda B Series STD PU 4x2
5	0.0	1802000	Mazda B Series Long PU 4x2
4	0.0	1802200	Mazda 626/MX-6 2D
84	0.0	1802205	Mazda 626/MX-6 2D MX-6
10	0.0	1802206	Mazda 626/MX-6 2D MX-6 Turbo
29	0.0	1802207	Mazda 626/MX-6 2D MX-6 LS
55	0.0	1802500	Mazda B Series Cab+ PU 4x2
4	0.0	1802521	Mazda B Series Cab+ PU 4x2 2-DOOR
1	0.0	1802522	Mazda B Series Cab+ PU 4x2 4-DOOR
47	0.0	1802600	Mazda 323 2D 2WD
19	0.0	1802700	Mazda 323 4D 2WD
175	0.0	1802709	Mazda 323 4D 2WD Protege
26	0.0	1802900	Mazda B Series STD PU 4x4
41	0.0	1803100	Mazda B Series Cab+ PU 4x4
5	0.0	1803121	Mazda B Series Cab+ PU 4x4 2-DOOR
1	0.0	1803122	Mazda B Series Cab+ PU 4x4 4-DOOR
4	0.0	1803200	Mazda RX-7 Conv
53	0.0	1803400	Mazda 929 4D
217	0.0	1803600	Mazda MPV Van 2WD
65	0.0	1803700	Mazda MPV Van 4WD
161	0.0	1803800	Mazda MX-5 Miata Conv
7	0.0	1803823	Mazda MX-5 Miata Conv Mazdaspeed
2	0.0	1803909	Mazda 323 4D 4WD Protege
25	0.0	1804000	Mazda Navajo 2D 4x4
42	0.0	1804100	Mazda MX-3 Coupe
13	0.0	1804111	Mazda MX-3 Coupe GS
116	0.0	1804300	Mazda Millenia 4D
29	0.0	1804312	Mazda Millenia 4D S
9	0.0	1804314	Mazda Millenia 4D S/Millennium Edition
40	0.0	1804320	Mazda Millenia 4D P
66	0.0	1804404	Mazda Protege 4D ES
285	0.0	1804408	Mazda Protege 4D DX/LX
4	0.0	1804415	Mazda Protege 4D LX
37	0.0	1804417	Mazda Protege 4D LX 2.0/ES 2.0
138	0.0	1804419	Mazda Protege 4D DX/LX/ES 2.0
11	0.0	1804423	Mazda Protege 4D Mazdaspeed
10	0.0	1804510	Mazda Tribute 4D 2WD LX-V6/ES-V6
5	0.0	1804512	Mazda Tribute 4D 2WD S
4	0.0	1804516	Mazda Tribute 4D 2WD DX
7	0.0	1804524	Mazda Tribute 4D 2WD LX-V6
2	0.0	1804526	Mazda Tribute 4D 2WD I
92	0.0	1804610	Mazda Tribute 4D 4WD LX-V6/ES-V6
22	0.0	1804612	Mazda Tribute 4D 4WD S
13	0.0	1804616	Mazda Tribute 4D 4WD DX

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
35	0.0	1804624	Mazda Tribute 4D 4WD LX-V6
41	0.0	1804625	Mazda Tribute 4D 4WD ES-V6
3	0.0	1804626	Mazda Tribute 4D 4WD I
94	0.0	1804700	Mazda Protege 5 SW
219	0.0	1804812	Mazda 6 4D S
274	0.0	1804826	Mazda 6 4D I
50	0.0	1804900	Mazda RX-8 2D
87	0.0	1805012	Mazda 3 4D S
88	0.0	1805026	Mazda 3 4D I
79	0.0	1805112	Mazda 3 5D S
22	0.0	1805212	Mazda 6 5D S
8	0.0	1805226	Mazda 6 5D 1
10	0.0	1805312	Mazda 6 SW S
2	0.0	1805500	Mazda 5 SW
301	0.1	1900000	Fiat/Bertone Unknown Series Model
4	0.0	1900403	Fiat/Bertone 124/Spider Conv Spider
1	0.0	1900800	Fiat/Bertone X 1/9
138	0.0	2000000	Volvo Unknown Series Model
1	0.0	2000600	Volvo 1800 SW
2	0.0	2000700	Volvo 240 2D
2	0.0	2000706	Volvo 240 2D Grand Luxe Touring
13	0.0	2000800	Volvo 240 4D
42	0.0	2000807	Volvo 240 4D DL/GL
10	0.0	2000812	Volvo 240 4D Base/DL
9	0.0	2000813	Volvo 240 4D Base/GL
5	0.0	2000900	Volvo 240 SW
1	0.0	2000904	Volvo 240 SW De Luxe (DL)
20	0.0	2000907	Volvo 240 SW DL/GL
2	0.0	2000908	Volvo 240 SW DL/GLT
2	0.0	2000912	Volvo 240 SW Base/DL
5	0.0	2000915	Volvo 240 SW Base/SE
2	0.0	2001310	Volvo 760/740 4D 760 GLE
12	0.0	2001311	Volvo 760/740 4D 740 GLE
2	0.0	2001410	Volvo 760/740 SW 760 GLE
12	0.0	2001411	Volvo 760/740 SW 740 GLE
4	0.0	2001609	Volvo 760 4D Turbo
1	0.0	2001617	Volvo 760 4D GLE Turbo
1	0.0	2001709	Volvo 760 SW Turbo
5	0.0	2001800	Volvo 740 4D
7	0.0	2001802	Volvo 740 4D Grand Luxe (GL)
5	0.0	2001805	Volvo 740 4D Grand Luxe Exec (GLE)
5	0.0	2001809	Volvo 740 4D Turbo
13	0.0	2001813	Volvo 740 4D Base/GL
1	0.0	2001814	Volvo 740 4D Turbo/SE Turbo
9	0.0	2001900	Volvo 740 SW
9	0.0	2001905	Volvo 740 SW Grand Luxe Exec (GLE)
4	0.0	2001909	Volvo 740 SW Turbo
2	0.0	2001914	Volvo 740 SW Turbo/SE Turbo
9	0.0	2002000	Volvo 940 4D
4	0.0	2002002	Volvo 940 4D Grand LUXE (GL)
9	0.0	2002009	Volvo 940 4D Turbo
6	0.0	2002100	Volvo 940 SW

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
4	0.0	2002109	Volvo 940 SW Turbo
1	0.0	2002116	Volvo 940 SW SE Turbo
22	0.0	2002200	Volvo 960/S90 4D
4	0.0	2002300	Volvo 960/V90 SW
23	0.0	2002400	Volvo 850 4D
19	0.0	2002409	Volvo 850 4D Turbo
19	0.0	2002419	Volvo 850 4D GLT
33	0.0	2002420	Volvo 850 4D Base/GLT
3	0.0	2002423	Volvo 850 4D T5
10	0.0	2002500	Volvo 850 SW
9	0.0	2002509	Volvo 850 SW Turbo
1	0.0	2002519	Volvo 850 SW GLT
12	0.0	2002520	Volvo 850 SW Base/GLT
1	0.0	2002523	Volvo 850 SW T5
40	0.0	2002600	Volvo S70 4D 2WD
6	0.0	2002615	Volvo S70 4D 2WD Base/SE
15	0.0	2002619	Volvo S70 4D 2WD GLT
11	0.0	2002623	Volvo S70 4D 2WD T5
9	0.0	2002628	Volvo S70 4D 2WD GLT/GLT SE
24	0.0	2002700	Volvo V70 SW 2WD
2	0.0	2002715	Volvo V70 SW 2WD Base/SE
5	0.0	2002719	Volvo V70 SW 2WD GLT
4	0.0	2002723	Volvo V70 SW 2WD T5
7	0.0	2002730	Volvo V70 SW 2WD 2.4T
4	0.0	2002738	Volvo V70 SW 2WD 2.5T
83	0.0	2002824	Volvo V70 SW 4WD XC AWD
4	0.0	2002825	Volvo V70 SW 4WD R AWD
4	0.0	2002826	Volvo V70 SW 4WD AWD
12	0.0	2002829	Volvo V70 SW 4WD XC AWD/XC AWD SE
7	0.0	2002900	Volvo C70 2D
13	0.0	2003000	Volvo C70 Conv
5	0.0	2003126	Volvo S70 4D 4WD AWD
79	0.0	2003200	Volvo S80 4D 2WD
47	0.0	2003227	Volvo S80 4D 2WD T-6
10	0.0	2003238	Volvo S80 4D 2WD 2.5T
2	0.0	2003240	Volvo S80 4D 2WD Premier
25	0.0	2003300	Volvo S40 4D
74	0.0	2003331	Volvo S40 4D 1.9T
9	0.0	2003400	Volvo V40 SW
14	0.0	2003431	Volvo V40 SW 1.9T
64	0.0	2003500	Volvo S60 4D 2WD
13	0.0	2003523	Volvo S60 4D 2WD T5
31	0.0	2003530	Volvo S60 4D 2WD 2.4T
23	0.0	2003538	Volvo S60 4D 2WD 2.5T
4	0.0	2003625	Volvo S60 4D 4WD RAWD
27	0.0	2003626	Volvo S60 4D 4WD AWD
25	0.0	2003639	Volvo S60 4D 4WD 2.5T AWD
2	0.0	2003732	Volvo XC90 4D 2WD 5-Pass
1	0.0	2003733	Volvo XC90 4D 2WD 7-Pass
22	0.0	2003834	Volvo XC90 4D 4WD AWD 5-Pass
21	0.0	2003835	Volvo XC90 4D 4WD AWD 7-Pass
7	0.0	2003836	Volvo XC90 4D 4WD T-6 AWD 5-Pass

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
37	0.0	2003837	Volvo XC90 4D 4WD T-6 AWD 7-Pass
2	0.0	2003843	Volvo XC90 4D 4WD V8 AWD 7-Pass
17	0.0	2003926	Volvo S80 4D 4WD AWD
12	0.0	2004023	Volvo S40 4D 2WD T5
37	0.0	2004041	Volvo S40 4D 2WD 2.4I
4	0.0	2004142	Volvo S40 4D 4WD T5 AWD
1	0.0	2004223	Volvo V50 SW 2WD T5
2	0.0	2004342	Volvo V50 SW 4WD T5 AWD
29	0.0	2100000	Audi Unknown Series Model
1	0.0	2100400	Audi Fox 4D
11	0.0	2100601	Audi 5000 4D 2WD S
1	0.0	2100604	Audi 5000 4D 2WD CS
2	0.0	2100700	Audi 4000 4D 2WD
1	0.0	2100701	Audi 4000 4D 2WD S
1	0.0	2100902	Audi Quattro 2D 4WD 4WD
2	0.0	2101100	Audi 4000 GT Coupe 2D
5	0.0	2101201	Audi 4000 Quattro 4D 4WD S
3	0.0	2101304	Audi 5000 Quattro 4D 4WD CS
8	0.0	2101500	Audi 80 4D 2WD
6	0.0	2101602	Audi 80 Quattro 4D 4WD 4WD
9	0.0	2101700	Audi 90 4D 2WD
9	0.0	2101701	Audi 90 4D 2WD S
10	0.0	2101704	Audi 90 4D 2WD CS
7	0.0	2101802	Audi 90 Quattro 4D 4WD 4WD
1	0.0	2101804	Audi 90 Quattro 4D 4WD CS
4	0.0	2101806	Audi 90 Quattro 4D 4WD Sport
3	0.0	2101900	Audi 100 4D 2WD
16	0.0	2101901	Audi 100 4D 2WD S
9	0.0	2101904	Audi 100 4D 2WD CS
2	0.0	2101905	Audi 100 4D 2WD E
1	0.0	2102001	Audi 100 SW 2WD S
2	0.0	2102102	Audi 100 Quattro 4D 4WD 4WD
2	0.0	2102200	Audi 200 4D
3	0.0	2102302	Audi 200 Quattro 4D 4WD 4WD
1	0.0	2102402	Audi 200 Quattro SW 4WD 4WD
3	0.0	2102502	Audi Coupe Quattro 2D 4WD
4	0.0	2102602	Audi V8 Quattro 4D 4WD
2	0.0	2102702	Audi S4 Quattro 4D 4WD
8	0.0	2102710	Audi S4 Quattro 4D 4.2
12	0.0	2102711	Audi S4 Quattro 4D 2.7T
3	0.0	2102804	Audi 100 Quattro SW 4WD CS
4	0.0	2102900	Audi Cabriolet Conv
10	0.0	2103000	Audi A6 4D
4	0.0	2103008	Audi A6 4D 2.8
1	0.0	2103100	Audi A6 SW
24	0.0	2103202	Audi A6 Quattro 4D 4WD
92	0.0	2103208	Audi A6 Quattro 4D 2.8
14	0.0	2103210	Audi A6 Quattro 4D 4.2
40	0.0	2103211	Audi A6 Quattro 4D 2.7T
47	0.0	2103212	Audi A6 Quattro 4D 3.0
3	0.0	2103213	Audi A6 Quattro 4D 2.7T S-Line
20	0.0	2103214	Audi A6 Quattro 4D 3.2

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
17	0.0	2103302	Audi A6 Quattro SW 4WD
2	0.0	2103402	Audi S6 Quattro 4D 4WD
8	0.0	2103600	Audi A4 4D
11	0.0	2103607	Audi A4 4D 1.8T
1	0.0	2103608	Audi A4 4D 2.8
3	0.0	2103612	Audi A4 4D 3.0
17	0.0	2103702	Audi A4 Quattro 4D 4WD
181	0.0	2103707	Audi A4 Quattro 4D 1.8T
55	0.0	2103708	Audi A4 Quattro 4D 2.8
28	0.0	2103712	Audi A4 Quattro 4D 3.0
1	0.0	2103809	Audi A8 4D 3.7
21	0.0	2103910	Audi A8 Quattro 4D 4.2
16	0.0	2104107	Audi A4 Avant Quattro SW 1.8T
7	0.0	2104108	Audi A4 Avant Quattro SW 2.8
1	0.0	2104112	Audi A4 Avant Quattro SW 3.0
22	0.0	2104208	Audi A6 Avant Quattro SW 2.8
3	0.0	2104212	Audi A6 Avant Quattro SW 3.0
8	0.0	2104300	Audi TT Coupe
27	0.0	2104400	Audi TT Coupe Quattro
5	0.0	2104500	Audi TT Roadster
12	0.0	2104600	Audi TT Roadster Quattro
15	0.0	2104710	Audi A8L Quattro 4D 4.2
1	0.0	2104810	Audi S4 Avant Quattro SW 4.2
1	0.0	2104910	Audi S8 Quattro 4D 4.2
2	0.0	2105010	Audi Allroad Quattro SW 4.2
22	0.0	2105011	Audi Allroad Quattro SW 2.7T
5	0.0	2105207	Audi A4 Cabriolet 1.8T
1	0.0	2105212	Audi A4 Cabriolet 3.0
4	0.0	2105412	Audi A4 Cabriolet Quattro 3.0
4	0.0	2105510	Audi S4 Cabriolet Quattro 4.2
3	0.0	2105615	Audi A3 SW 2WD 2.0T
1	0.0	2106014	Audi A4 Quattro 4D 4WD 3.2
10	0.0	2106015	Audi A4 Quattro 4D 4WD 2.0T
1	0.0	2106020	Audi A4 Quattro 4D 4WD 2.0T S-line
2	0.0	2106210	Audi A4 Quattro 4D 4WD 4.2
4	0.0	2200000	Dodge/Mitsubishi Unknown Series Model
9	0.0	2200600	Dodge/Mitsubishi Colt 2D
1	0.0	2200601	Dodge/Mitsubishi Colt 2D GT
5	0.0	2200605	Dodge/Mitsubishi Colt 2D E
8	0.0	2200611	Dodge/Mitsubishi Colt 2D GL
1	0.0	2200612	Dodge/Mitsubishi Colt 2D ES
2	0.0	2200700	Dodge/Mitsubishi Colt 4D
3	0.0	2200711	Dodge/Mitsubishi Colt 4D GL
1	0.0	2200800	Dodge/Mitsubishi Colt Vista SW 2WD
9	0.0	2201100	Dodge/Mitsubishi Raider
1	0.0	2201206	Dodge/Mitsubishi Colt SW 2WD DL
20	0.0	2201400	Dodge/Mitsubishi Stealth 2D 2WD
20	0.0	2201412	Dodge/Mitsubishi Stealth 2D 2WD ES
23	0.0	2201413	Dodge/Mitsubishi Stealth 2D 2WD R/T
15	0.0	2201514	Dodge/Mitsubishi Stealth 2D 4WD R/T Turbo
389	0.1	2300000	Honda Unknown Series Model
13	0.0	2300109	Honda Civic CVCC/CRX 2D CRX HF

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
25	0.0	2300115	Honda Civic CVCC/CRX 2D CRX
20	0.0	2300116	Honda Civic CVCC/CRX 2D CRX SI
49	0.0	2300200	Honda Civic CVCC 3D
152	0.0	2300201	Honda Civic CVCC 3D DX
65	0.0	2300210	Honda Civic CVCC 3D SI
12	0.0	2300223	Honda Civic CVCC 3D VX
45	0.0	2300224	Honda Civic CVCC 3D CX
1	0.0	2300229	Honda Civic CVCC 3D SI With ABS
3	0.0	2300261	Honda Civic CVCC 3D SI With Side Airbags
14	0.0	2300300	Honda Civic CVCC SW
2	0.0	2300314	Honda Civic CVCC SW Wagovan
1	0.0	2300400	Honda Civic Air 2D
14	0.0	2300600	Honda Accord 2D
31	0.0	2300601	Honda Accord 2D DX
205	0.0	2300603	Honda Accord 2D LX
23	0.0	2300604	Honda Accord 2D SE
2	0.0	2300608	Honda Accord 2D SEI
39	0.0	2300611	Honda Accord 2D LXI
334	0.1	2300618	Honda Accord 2D EX
6	0.0	2300627	Honda Accord 2D LX With ABS
1	0.0	2300638	Honda Accord 2D LX-ULEV
1	0.0	2300639	Honda Accord 2D EX-ULEV
11	0.0	2300640	Honda Accord 2D LX-V6
181	0.0	2300641	Honda Accord 2D EX-V6
4	0.0	2300647	Honda Accord 2D EX With Navi
3	0.0	2300648	Honda Accord 2D LX With Side Airbags
17	0.0	2300657	Honda Accord 2D LX Special Edition
1	0.0	2300658	Honda Accord 2D LX-ULEV Special Edition
1	0.0	2300659	Honda Accord 2D LS Special Edition SAB
2	0.0	2300663	Honda Accord 2D EX-V6 With Navi
2	0.0	2300673	Honda Accord 2D SE-V6
48	0.0	2300800	Honda Accord 4D
94	0.0	2300801	Honda Accord 4D DX
2114	0.4	2300803	Honda Accord 4D LX
113	0.0	2300804	Honda Accord 4D SE
47	0.0	2300807	Honda Accord 4D Special Edition
3	0.0	2300808	Honda Accord 4D SEI
80	0.0	2300811	Honda Accord 4D LXI
1364	0.2	2300818	Honda Accord 4D EX
19	0.0	2300826	Honda Accord 4D 10th Anniversary Edition
51	0.0	2300827	Honda Accord 4D LX With ABS
1	0.0	2300830	Honda Accord 4D DX With ABS
8	0.0	2300833	Honda Accord 4D 25th Anniversary Edition
86	0.0	2300834	Honda Accord 4D Value Package
18	0.0	2300838	Honda Accord 4D LX-ULEV
13	0.0	2300839	Honda Accord 4D EX-ULEV
53	0.0	2300840	Honda Accord 4D LX-V6
566	0.1	2300841	Honda Accord 4D EX-V6
3	0.0	2300844	Honda Accord 4D Special Edition-ULEV
8	0.0	2300847	Honda Accord 4D EX With Navi
17	0.0	2300848	Honda Accord 4D LX With Side Airbags
137	0.0	2300857	Honda Accord 4D LX Special Edition

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
5	0.0	2300863	Honda Accord 4D EX-V6 With Navi
46	0.0	2300900	Honda Prelude
5	0.0	2300904	Honda Prelude SE
15	0.0	2300906	Honda Prelude S
54	0.0	2300910	Honda Prelude SI
3	0.0	2300919	Honda Prelude SI 4WS
8	0.0	2300920	Honda Prelude SI ALB
12	0.0	2300921	Honda Prelude 2.0 S
31	0.0	2300922	Honda Prelude 2.0 SI
4	0.0	2300925	Honda Prelude VTEC
11	0.0	2300935	Honda Prelude SH
19	0.0	2301000	Honda Civic 4D
228	0.0	2301001	Honda Civic 4D DX
1539	0.3	2301003	Honda Civic 4D LX
495	0.1	2301018	Honda Civic 4D EX
10	0.0	2301027	Honda Civic 4D LX With ABS
98	0.0	2301037	Honda Civic 4D DX-V
53	0.0	2301048	Honda Civic 4D LX With Side Airbags
1	0.0	2301050	Honda Civic 4D DX With Side Airbags
37	0.0	2301051	Honda Civic 4D EX With Side Airbags
111	0.0	2301064	Honda Civic 4D DX-VP
19	0.0	2301065	Honda Civic 4D DX-VP with SAB
4	0.0	2301100	Honda Civic SW 4x4
28	0.0	2301203	Honda Accord SW LX
18	0.0	2301218	Honda Accord SW EX
18	0.0	2301306	Honda Civic Del Sol Conv S
31	0.0	2301310	Honda Civic Del Sol Conv SI
5	0.0	2301325	Honda Civic Del Sol Conv VTEC
194	0.0	2301401	Honda Civic 2D Coupe DX
194	0.0	2301403	Honda Civic 2D Coupe LX
36	0.0	2301410	Honda Civic 2D Coupe SI
876	0.1	2301418	Honda Civic 2D Coupe EX
20	0.0	2301428	Honda Civic 2D Coupe EX with ABS
40	0.0	2301431	Honda Civic 2D Coupe HX
8	0.0	2301448	Honda Civic 2D Coupe LX with Side Airbags
28	0.0	2301451	Honda Civic 2D Coupe EX with Side Airbags
48	0.0	2301464	Honda Civic 2D Coupe DX-VP
8	0.0	2301465	Honda Civic 2D Coupe DX-VP with Side Airbags
6	0.0	2301500	Honda Passport 4D 4x2
160	0.0	2301600	Honda Passport 4D 4x4
53	0.0	2301703	Honda Odyssey Wagon LX
14	0.0	2301718	Honda Odyssey Wagon EX
329	0.1	2301803	Honda CR-V 4D 4WD LX
109	0.0	2301804	Honda CR-V 4D 4WD SE
792	0.1	2301818	Honda CR-V 4D 4WD EX
49	0.0	2301827	Honda CR-V 4D 4WD LX with ABS
11	0.0	2301848	Honda CR-V 4D 4WD LX with Side Airbags
53	0.0	2302003	Honda CR-V 4D 2WD LX
1	0.0	2302100	Honda Odyssey Cargo Van
197	0.0	2302203	Honda Odyssey Minivan LX
439	0.1	2302218	Honda Odyssey Minivan EX
24	0.0	2302247	Honda Odyssey Minivan EX with Navi

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
136	0.0	2302254	Honda Odyssey Minivan EXL
125	0.0	2302255	Honda Odyssey Minivan EXL with RES
21	0.0	2302256	Honda Odyssey Minivan EXL with Navi
83	0.0	2302267	Honda Odyssey Minivan EX with RES
18	0.0	2302269	Honda Odyssey Minivan Touring
22	0.0	2302342	Honda S2000 Conv Soft Top
20	0.0	2302400	Honda Insight 3D
28	0.0	2302503	Honda Pilot 4D 4WD LX
133	0.0	2302518	Honda Pilot 4D 4WD EX
166	0.0	2302554	Honda Pilot 4D 4WD EXL
91	0.0	2302555	Honda Pilot 4D 4WD EXL with RES
26	0.0	2302556	Honda Pilot 4D 4WD EXL with Navi
100	0.0	2302662	Honda Civic Hybrid 4D with Side Airbags
6	0.0	2302701	Honda Element 4D 2WD DX
4	0.0	2302703	Honda Element 4D 2WD LX
8	0.0	2302718	Honda Element 4D 2WD EX
4	0.0	2302751	Honda Element 4D 2WD EX with Side Airbags
2	0.0	2302801	Honda Element 4D 4WD DX
10	0.0	2302803	Honda Element 4D 4WD LX
192	0.0	2302818	Honda Element 4D 4WD EX
32	0.0	2302851	Honda Element 4D 4WD EX with Side Airbags
3	0.0	2303070	Honda Ridgeline SUT 4D 4WD RT
6	0.0	2303071	Honda Ridgeline SUT 4D 4WD RTS
4	0.0	2303072	Honda Ridgeline SUT 4D 4WD RTL
7	0.0	2303100	Honda Accord Hybrid 4D
3	0.0	2303168	Honda Accord Hybrid 4D NAVI
15	0.0	2400000	Porsche Unknown Series Model
1	0.0	2400100	Porsche 914 Roadster
1	0.0	2400200	Porsche 911 Coupe
1	0.0	2400201	Porsche 911 Coupe Turbo
9	0.0	2400203	Porsche 911 Coupe Carrera 4/Carrera 2
2	0.0	2400300	Porsche 911 Targa
2	0.0	2400303	Porsche 911 Targa Carrera 4/Carrera 2
2	0.0	2400602	Porsche 924 Coupe S
2	0.0	2400700	Porsche 928 Coupe
16	0.0	2400800	Porsche 944 Coupe
3	0.0	2400801	Porsche 944 Coupe Turbo
2	0.0	2400802	Porsche 944 Coupe S
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
23	0.0	2401600	Porsche Boxter Conv
12	0.0	2401602	Porsche Boxter Conv S
6	0.0	2401700	Porsche Cayenne 4D 4WD
5	0.0	2401701	Porsche Cayenne 4D 4WD Turbo
16	0.0	2401702	Porsche Cayenne 4D 4WD S
1	0.0	2500000	MG Unknown Series Model
2	0.0	2500100	MG MG Midget
1	0.0	2500200	MG MGB/GT
9	0.0	2500300	MG MGB
197	0.0	2600000	Subaru Unknown Series Model
1	0.0	2601002	Subaru DL/GL SW 4WD DL

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
6	0.0	2601003	Subaru DL/GL SW 4WD GL
1	0.0	2601010	Subaru DL/GL SW 4WD GL-10 Turbo
2	0.0	2601703	Subaru DL/GL 4D Sedan 2WD GL
1	0.0	2601709	Subaru DL/GL 4D Sedan 2WD GL-10
1	0.0	2601723	Subaru DL/GL 4D Sedan 2WD GL/GL Turbo
1	0.0	2601902	Subaru DL/GL SW 2WD DL
2	0.0	2601903	Subaru DL/GL SW 2WD GL
1	0.0	2601923	Subaru DL/GL SW 2WD GL/GL Turbo
1	0.0	2602502	Subaru Justy 2D 2WD DL
1	0.0	2602503	Subaru Justy 2D 2WD GL
7	0.0	2602800	Subaru Loyale 4D 2WD
2	0.0	2602900	Subaru Loyale SW 2WD
3	0.0	2603100	Subaru Loyale 4D 4WD
26	0.0	2603200	Subaru Loyale SW 4WD
35	0.0	2603314	Subaru Legacy 4D 2WD L/L+
2	0.0	2603316	Subaru Legacy 4D 2WD LS Special
1	0.0	2603324	Subaru Legacy 4D 2WD LS/LSI
7	0.0	2603329	Subaru Legacy 4D 2WD L
1	0.0	2603400	Subaru Legacy SW 2WD
14	0.0	2603414	Subaru Legacy SW 2WD L/L+
3	0.0	2603415	Subaru Legacy SW 2WD LS
2	0.0	2603416	Subaru Legacy SW 2WD LS Special
1	0.0	2603429	Subaru Legacy SW 2WD L
9	0.0	2603514	Subaru Legacy/Outback 4D 4WD L/L+
1	0.0	2603515	Subaru Legacy/Outback 4D 4WD LS
4	0.0	2603516	Subaru Legacy/Outback 4D 4WD LS Special
24	0.0	2603524	Subaru Legacy/Outback 4D 4WD LS/LSI
6	0.0	2603527	Subaru Legacy/Outback 4D 4WD L+
3	0.0	2603528	Subaru Legacy/Outback 4D 4WD Turbo Sport Sedan
84	0.0	2603529	Subaru Legacy/Outback 4D 4WD L
22	0.0	2603537	Subaru Legacy/Outback 4D 4WD GT
7	0.0	2603538	Subaru Legacy/Outback 4D 4WD Sport Utility Sedan
13	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
9	0.0	2603551	Subaru Legacy/Outback 4D 4WD L Special Edition
17	0.0	2603557	Subaru Legacy/Outback 4D 4WD 2.5I
5	0.0	2603558	Subaru Legacy/Outback 4D 4WD 2.5I Limited
3	0.0	2603559	Subaru Legacy/Outback 4D 4WD 2.5 GT
7	0.0	2603560	Subaru Legacy/Outback 4D 4WD 2.5 GT Limited
49	0.0	2603614	Subaru Legacy/Outback SW 4WD L/L+
2	0.0	2603615	Subaru Legacy/Outback SW 4WD LS
1	0.0	2603616	Subaru Legacy/Outback SW 4WD LS Special
17	0.0	2603624	Subaru Legacy/Outback SW 4WD LS/LSI
80	0.0	2603629	Subaru Legacy/Outback SW 4WD L
1	0.0	2603630	Subaru Legacy/Outback SW 4WD LSI
31	0.0	2603632	Subaru Legacy/Outback SW 4WD Brighton
5	0.0	2603633	Subaru Legacy/Outback SW 4WD Postal
20	0.0	2603635	Subaru Legacy/Outback SW 4WD L/Outback
259	0.0	2603636	Subaru Legacy/Outback SW 4WD Outback
16	0.0	2603637	Subaru Legacy/Outback SW 4WD GT
48	0.0	2603642	Subaru Legacy/Outback SW 4WD Outback Limited

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
25	0.0	2603644	Subaru Legacy/Outback SW 4WD Outback H6-LL Bean
18	0.0	2603645	Subaru Legacy/Outback SW 4WD Outback H6-3.0
1	0.0	2603651	Subaru Legacy/Outback SW 4WD L Special Edition
2	0.0	2603652	Subaru Legacy/Outback SW 4WD Outback Audio Special
148	0.0	2603653	Subaru Legacy/Outback SW 4WD Outback AWD
1	0.0	2603654	Subaru Legacy/Outback SW 4WD Outback H6-3.0 Special Edition
3	0.0	2603657	Subaru Legacy/Outback SW 4WD 2.5I
2	0.0	2603660	Subaru Legacy/Outback SW 4WD 2.5 GT Limited
1	0.0	2603815	Subaru SVX 2D 4WD LS
6	0.0	2603826	Subaru SVX 2D 4WD LS-L
2	0.0	2604000	Subaru Impreza 4D 2WD
9	0.0	2604027	Subaru Impreza 4D 2WD L+
43	0.0	2604117	Subaru Impreza 4D 4WD RS
2	0.0	2604127	Subaru Impreza 4D 4WD L+
25	0.0	2604129	Subaru Impreza 4D 4WD L
1	0.0	2604134	Subaru Impreza 4D 4WD LX
1	0.0	2604215	Subaru Impreza SW 2WD LS
2	0.0	2604227	Subaru Impreza SW 2WD L+
1	0.0	2604229	Subaru Impreza SW 2WD L
2	0.0	2604317	Subaru Impreza SW 4WD RS
5	0.0	2604327	Subaru Impreza SW 4WD L+
13	0.0	2604329	Subaru Impreza SW 4WD L
2	0.0	2604334	Subaru Impreza SW 4WD LX
4	0.0	2604335	Subaru Impreza SW 4WD L/Outback
39	0.0	2604336	Subaru Impreza SW 4WD Outback
60	0.0	2604340	Subaru Impreza SW 4WD Outback Sport
11	0.0	2604346	Subaru Impreza SW 4WD TS
2	0.0	2604429	Subaru Impreza 2D 2WD L
17	0.0	2604517	Subaru Impreza 2D 4WD RS
6	0.0	2604529	Subaru Impreza 2D 4WD L
4	0.0	2604532	Subaru Impreza 2D 4WD Brighton
2	0.0	2604534	Subaru Impreza 2D 4WD LX
174	0.0	2604629	Subaru Forester 4D 4WD L
115	0.0	2604639	Subaru Forester 4D 4WD S
100	0.0	2604648	Subaru Forester 4D 4WD X
75	0.0	2604649	Subaru Forester 4D 4WD XS
13	0.0	2604650	Subaru Forester 4D 4WD XT Turbo
3	0.0	2604656	Subaru Forester 4D 4WD XS LL Bean
1	0.0	2604669	Subaru Forester 4D 4WD X Premium
23	0.0	2604700	Subaru Baja 4D 4WD
3	0.0	2604719	Subaru Baja 4D 4WD Turbo
3	0.0	2604755	Subaru Baja 4D 4WD Sport
79	0.0	2604800	Subaru Impreza WRX 4D 4WD
21	0.0	2604847	Subaru Impreza WRX 4D 4WD STI
43	0.0	2604900	Subaru Impreza WRX SW 4WD
1	0.0	2605062	Subaru Outback 4D 4WD 3.0 R
31	0.0	2605157	Subaru Outback 5D 4WD 2.5I
13	0.0	2605158	Subaru Outback 5D 4WD 2.5I Limited
3	0.0	2605161	Subaru Outback 5D 4WD 2.5 XT
1	0.0	2605162	Subaru Outback 5D 4WD 3.0 R
4	0.0	2605163	Subaru Outback 5D 4WD H6-3.0 R LL Bean

STATE OF MICHIGAN
2005 - Vehicle/VIN

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
2	0.0	2605164	Subaru Outback 5D 4WD H6-3.0 R VDC Limited
2	0.0	2605165	Subaru Outback 5D 4WD 2.5 XT Limited
2	0.0	2605266	Subaru B9 Tribeca 4D 4WD 3.0 H6 5-pass
3	0.0	2605267	Subaru B9 Tribeca 4D 4WD 3.0 H6 7-pass
4	0.0	2700000	Chry/Plym/Mits Unknown Series Model
11	0.0	2700500	Chry/Plym/Mits Colt 2D
3	0.0	2700506	Chry/Plym/Mits Colt 2D E
7	0.0	2700513	Chry/Plym/Mits Colt 2D GL
1	0.0	2700600	Chry/Plym/Mits Colt 4D
2	0.0	2700606	Chry/Plym/Mits Colt 4D E
1	0.0	2700613	Chry/Plym/Mits Colt 4D GL
11	0.0	2700700	Chry/Plym/Mits Colt Vista SW 2WD
6	0.0	2700714	Chry/Plym/Mits Colt Vista SW 2WD SE
10	0.0	2700800	Chry/Plym/Mits Conquest 2D
3	0.0	2700812	Chry/Plym/Mits Conquest 2D TSI
1	0.0	2700900	Chry/Plym/Mits Colt Vista SW 4WD
2	0.0	2701007	Chry/Plym/Mits Colt SW 2WD DL
99	0.0	2800000	GMCA/Passport Unknown Series Model
1	0.0	2801600	GMCA/Passport Parisienne 4D
2	0.0	2801606	GMCA/Passport Parisienne 4D Brougham
4	0.0	2803000	GMCA/Passport Tempest 4D
2229	0.4	2900000	Chevrolet/Geo Truck Unknown Series Model
13	0.0	2900100	Chevrolet/Geo 10/1500 Chassis C 1/2T
2032	0.3	2900200	Chevrolet/Geo 10/1500 PU 1/2T
17	0.0	2900201	Chevrolet/Geo 10/1500 PU 1/2T 4-Wheel Drive
326	0.1	2900300	Chevrolet/Geo Suburban 1/2T
1	0.0	2900301	Chevrolet/Geo Suburban 1/2T 4-Wheel Drive
1	0.0	2900305	Chevrolet/Geo Suburban 1/2T Incomplete
3	0.0	2900306	Chevrolet/Geo Suburban 1/2T Truck
1	0.0	2900400	Chevrolet/Geo Blazer 1/2T
7	0.0	2900401	Chevrolet/Geo Blazer 1/2T 4-Wheel Drive
20	0.0	2900500	Chevrolet/Geo 20/2500 Chassis C 3/4T
339	0.1	2900600	Chevrolet/Geo 20/2500 PU 3/4T
9	0.0	2900601	Chevrolet/Geo 20/2500 PU 3/4T 4-Wheel Drive
51	0.0	2900700	Chevrolet/Geo Suburban 3/4T
1	0.0	2900701	Chevrolet/Geo Suburban 3/4T 4-Wheel Drive
57	0.0	2900800	Chevrolet/Geo 30 Chassis Cab 1T
1	0.0	2900801	Chevrolet/Geo 30 Chassis Cab 1T 4-Wheel Drive
11	0.0	2900900	Chevrolet/Geo 30 Pickup 1T
1	0.0	2900901	Chevrolet/Geo 30 Pickup 1T 4-Wheel Drive
253	0.0	2901000	Chevrolet/Geo Chevan/EXP CG 1500 4x2
457	0.1	2901005	Chevrolet/Geo Chevan/EXP CG 1500 4x2 Incomplete
5	0.0	2901100	Chevrolet/Geo Sportvan 1/2T
661	0.1	2901200	Chevrolet/Geo Chevan/EXP CG 2500 4x2
838	0.1	2901205	Chevrolet/Geo Chevan/EXP CG 2500 4x2 Incomplete
100	0.0	2901300	Chevrolet/Geo Sportvan 3/4T
3	0.0	2901400	Chevrolet/Geo Cutaway Van 1T
67	0.0	2901500	Chevrolet/Geo Chevyvan 1T
2	0.0	2901505	Chevrolet/Geo Chevyvan 1T Incomplete
3	0.0	2901600	Chevrolet/Geo Sportvan 1T
6	0.0	2901608	Chevrolet/Geo Sportvan 1T Bus
1688	0.3	2901801	Chevrolet/Geo Suburban 1/2T 4x4 4-Wheel Drive

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
24	0.0	2901805	Chevrolet/Geo Suburban 1/2T 4x4 Incomplete
359	0.1	2901901	Chevrolet/Geo Blazer 1/2T 4x4 4-Wheel Drive
2	0.0	2901906	Chevrolet/Geo Blazer 1/2T 4x4 Truck
143	0.0	2902001	Chevrolet/Geo Suburban 3/4T 4x4 4-Wheel Drive
31	0.0	2902101	Chevrolet/Geo 10/1500 CC 1/2T 4x4 4-Wheel Drive
1388	0.2	2902201	Chevrolet/Geo 10/1500 PU 1/2T 4x4 4-Wheel Drive
4	0.0	2902301	Chevrolet/Geo 20/2500 CC 3/4T 4x4 4-Wheel Drive
445	0.1	2902401	Chevrolet/Geo 20/2500 PU 3/4T 4x4 4-Wheel Drive
4	0.0	2902501	Chevrolet/Geo 30 Chassis C 1T 4x4 4-Wheel Drive
7	0.0	2902601	Chevrolet/Geo 30 Pickup 1T 4x4 4-Wheel Drive
1	0.0	2902701	Chevrolet/Geo LUV Pickup 4x4 4-Wheel Drive
26	0.0	2903000	Chevrolet/Geo El Camino
1008	0.2	2903201	Chevrolet/Geo Tahoe 4D 4x4 4-Wheel Drive
37	0.0	2903210	Chevrolet/Geo Tahoe 4D 4x4 Z71
62	0.0	2903300	Chevrolet/Geo Tahoe 4D 4x2
3	0.0	2903309	Chevrolet/Geo Tahoe 4D 4x2 Limited
4	0.0	2903400	Chevrolet/Geo Tahoe 2D 4x2
48	0.0	2903500	Chevrolet/Geo Tracker 4D 4x2
5	0.0	2903512	Chevrolet/Geo Tracker 4D 4x2 LT
427	0.1	2903600	Chevrolet/Geo Tracker 4D 4x4
141	0.0	2903611	Chevrolet/Geo Tracker 4D 4x4 ZR2 Sport
163	0.0	2903612	Chevrolet/Geo Tracker 4D 4x4 LT
55	0.0	2903700	Chevrolet/Geo Express Van 1500 4x2
12	0.0	2903800	Chevrolet/Geo Express Van 2500 4x2
29	0.0	2903808	Chevrolet/Geo Express Van 2500 4x2 Bus
1	0.0	2903900	Chevrolet/Geo Express Van 3500 4x2
7	0.0	2903908	Chevrolet/Geo Express Van 3500 4x2 Bus
2905	0.5	2904100	Chevrolet/Geo S10 Pickup 4x2
341	0.1	2904201	Chevrolet/Geo T10 Pickup 4x4 4-Wheel Drive
985	0.2	2904300	Chevrolet/Geo S10 Blazer 2D 4x2
1644	0.3	2904401	Chevrolet/Geo T10 Blazer 2D 4x4 4-Wheel Drive
1	0.0	2904406	Chevrolet/Geo T10 Blazer 2D 4x4 Truck
34	0.0	2904500	Chevrolet/Geo S10 Chassis Cab 4x2
371	0.1	2904607	Chevrolet/Geo Astro Van 4x2 MPV
106	0.0	2904705	Chevrolet/Geo Astro Cargo Van 4x2 Incomplete
79	0.0	2904706	Chevrolet/Geo Astro Cargo Van 4x2 Truck
1776	0.3	2904800	Chevrolet/Geo S10 PU Ext Cab 4x2
992	0.2	2904901	Chevrolet/Geo T10 PU Ext Cab 4x4 4-Wheel Drive
5	0.0	2905002	Chevrolet/Geo 30/3500 Crew CC 1T 4x2 Bonus/Crew Cab
37	0.0	2905102	Chevrolet/Geo 30/3500 CR PU 1T 4x2 Bonus/Crew Cab
5	0.0	2905203	Chevrolet/Geo 30/3500 CR CC 1T 4x4 Bonus/Crew Cab 4WD
62	0.0	2905303	Chevrolet/Geo 30/3500 CR C PU 1T 4x4 Bonus/Crew Cab 4WD
5	0.0	2905502	Chevrolet/Geo Crew Cab PU 3/4T 4x2 Bonus/Crew Cab
46	0.0	2905600	Chevrolet/Geo Cutaway/RV Cut Van 1T
813	0.1	2905700	Chevrolet/Geo 1500 PU Ext C 1/2T 4x2
2121	0.4	2905801	Chevrolet/Geo 1500 PU Ext C 1/2T 4x4 4-Wheel Drive
182	0.0	2905900	Chevrolet/Geo 2500 PU Ext C 3/4T 4x2
278	0.0	2906001	Chevrolet/Geo 2500 PU Ext C 3/4T 4x4 4-Wheel Drive
33	0.0	2906100	Chevrolet/Geo 3500 PU Ext C 1T 4x2
37	0.0	2906201	Chevrolet/Geo 3500 PU Ext C 1T 4x4 4-Wheel Drive

STATE OF MICHIGAN
2005 - Vehicle/VIN

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
4	0.0	2906300	Chevrolet/Geo 3500 CC Ext C 1T 4x2
4	0.0	2906401	Chevrolet/Geo 3500 CC Ext C 1T 4x4 4-Wheel Drive
170	0.0	2906500	Chevrolet/Geo 3500 CC 1T 4x2 (C Body)
56	0.0	2906601	Chevrolet/Geo 3500 CC 1T 4x4 (K Body) 4-Wheel Drive
42	0.0	2906700	Chevrolet/Geo 3500 PU 1T 4x2 (C Body)
68	0.0	2906801	Chevrolet/Geo 3500 PU 1T 4x4 (K Body) 4-Wheel Drive
320	0.1	2906900	Chevrolet/Geo Geo Tracker 2D 4x4
8	0.0	2906911	Chevrolet/Geo Geo Tracker 2D 4x4 ZR2 Sport
657	0.1	2907007	Chevrolet/Geo Lumina APV/Van MPV
4	0.0	2907105	Chevrolet/Geo Lumina APV Cargo Van Incomplete
9	0.0	2907106	Chevrolet/Geo Lumina APV Cargo Van Truck
12	0.0	2907207	Chevrolet/Geo Astro Van 4x4 MPV
2	0.0	2907305	Chevrolet/Geo Astro Cargo Van 4x4 Incomplete
937	0.2	2907407	Chevrolet/Geo Astro Ext Van 4x2 MPV
427	0.1	2907505	Chevrolet/Geo Astro Ext Cargo Van 4x2 Incomplete
275	0.0	2907506	Chevrolet/Geo Astro Ext Cargo Van 4x2 Truck
629	0.1	2907607	Chevrolet/Geo Astro Ext Van 4x4 MPV
53	0.0	2907705	Chevrolet/Geo Astro Ext Cargo Van 4x4 Incomplete
47	0.0	2907706	Chevrolet/Geo Astro Ext Cargo Van 4x4 Truck
23	0.0	2907808	Chevrolet/Geo Sportvan 1T Ext Bus
22	0.0	2907900	Chevrolet/Geo Chevyvan 1T Ext
2	0.0	2907905	Chevrolet/Geo Chevyvan 1T Ext Incomplete
4974	0.8	2908001	Chevrolet/Geo T10 Blazer 4D 4x4 4-Wheel Drive
1	0.0	2908006	Chevrolet/Geo T10 Blazer 4D 4x4 Truck
319	0.1	2908100	Chevrolet/Geo S10 Blazer 4D 4x2
2	0.0	2908106	Chevrolet/Geo S10 Blazer 4D 4x2 Truck
74	0.0	2908200	Chevrolet/Geo Geo Tracker 2D 4x2
39	0.0	2908300	Chevrolet/Geo 1500 CC Ext C 1/2T 4x2
84	0.0	2908401	Chevrolet/Geo 1500 CC Ext C 1/2T 4x4 4-Wheel Drive
1	0.0	2908500	Chevrolet/Geo 2500 CC Ext C 3/4T 4x2
3	0.0	2908601	Chevrolet/Geo 2500 CC Ext C 3/4T 4x4 4-Wheel Drive
51	0.0	2908700	Chevrolet/Geo P30 RV Chassis
120	0.0	2908808	Chevrolet/Geo Express Van 3500 Ext 4x2 Bus
190	0.0	2908900	Chevrolet/Geo Chevan/Exp CG 3500 4x2
158	0.0	2909000	Chevrolet/Geo Chevan/Exp CG 3500 Ext 4x2
236	0.0	2909100	Chevrolet/Geo Cut/RV Cut V 3500
14	0.0	2909208	Chevrolet/Geo Express Van 2500 Ext 4x2 Bus
122	0.0	2909300	Chevrolet/Geo Chevan/Exp CG 2500 Ext 4x2
3	0.0	2909305	Chevrolet/Geo Chevan/Exp CG 2500 Ext 4x2 Incomplete
739	0.1	2909407	Chevrolet/Geo Venture Van SWB 2WD MPV
2621	0.4	2909507	Chevrolet/Geo Venture Van LWB 2WD MPV
12	0.0	2909605	Chevrolet/Geo Venture Cargo Van 2WD Incomplete
789	0.1	2909700	Chevrolet/Geo Silverado 1500 PU 4x2
885	0.1	2909800	Chevrolet/Geo Silverado 1500 PU E C 4x2
753	0.1	2909900	Chevrolet/Geo Silverado 1500 PU 4x4
3443	0.6	2910000	Chevrolet/Geo Silverado 1500 PU E C 4x4
1	0.0	2910200	Chevrolet/Geo Silverado 1500 CC E C 4x2
85	0.0	2910500	Chevrolet/Geo Silverado 2500 PU 4x2
86	0.0	2910600	Chevrolet/Geo Silverado 2500 PU E C 4x2
326	0.1	2910700	Chevrolet/Geo Silverado 2500 PU 4x4
1082	0.2	2910800	Chevrolet/Geo Silverado 2500 PU E C 4x4
25	0.0	2910900	Chevrolet/Geo Silverado 2500 CC 4x2

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
4	0.0	2911100	Chevrolet/Geo Silverado 2500 CC 4x4
1	0.0	2911200	Chevrolet/Geo Silverado 2500 CC E C 4x4
31	0.0	2911303	Chevrolet/Geo Crew Cab PU 3/4T 4x4 Bonus/Crew Cab 4WD
109	0.0	2911400	Chevrolet/Geo Tahoe 4D 4x2
1299	0.2	2911500	Chevrolet/Geo Tahoe 4D 4x4
26	0.0	2911600	Chevrolet/Geo Silverado 2500 CR PU 4x2
666	0.1	2911700	Chevrolet/Geo Silverado 2500 CR PU 4x4
5	0.0	2911900	Chevrolet/Geo Silverado 3500 PU E C 4x2
18	0.0	2912000	Chevrolet/Geo Silverado 3500 PU 4x4
37	0.0	2912100	Chevrolet/Geo Silverado 3500 PU E C 4x4
55	0.0	2912200	Chevrolet/Geo Silverado 3500 CC 4x2
4	0.0	2912300	Chevrolet/Geo Silverado 3500 CC E C 4x2
19	0.0	2912400	Chevrolet/Geo Silverado 3500 CC 4x4
2	0.0	2912500	Chevrolet/Geo Silverado 3500 CC E C 4x4
6	0.0	2912800	Chevrolet/Geo Silverado 3500 CR PU 4x2
67	0.0	2912900	Chevrolet/Geo Silverado 3500 CR PU 4x4
298	0.0	2913100	Chevrolet/Geo T10 Crew Cab PU 4x4
850	0.1	2913200	Chevrolet/Geo Trailblazer 4D 4x2
3640	0.6	2913300	Chevrolet/Geo Trailblazer 4D 4x4
38	0.0	2913400	Chevrolet/Geo Silverado 1500 CR PU 4x2
389	0.1	2913500	Chevrolet/Geo Silverado 1500 CR PU 4x4
1	0.0	2913800	Chevrolet/Geo Silverado 2500 CR CC 4x2
121	0.0	2914000	Chevrolet/Geo Avalanche 1500 4D 4x2
905	0.2	2914100	Chevrolet/Geo Avalanche 1500 4D 4x4
58	0.0	2914207	Chevrolet/Geo Venture Van LWB 4WD MPV
1	0.0	2914300	Chevrolet/Geo Avalanche 2500 4D 4x2
20	0.0	2914400	Chevrolet/Geo Avalanche 2500 4D 4x4
250	0.0	2914500	Chevrolet/Geo Trailblazer Ext 4D 4x2
1129	0.2	2914600	Chevrolet/Geo Trailblazer Ext 4D 4x4
17	0.0	2914700	Chevrolet/Geo SSR Pickup 4x2
9	0.0	2914800	Chevrolet/Geo Express Van 1500 4x4
2	0.0	2915100	Chevrolet/Geo Express Cargo Van 1500 4x4
15	0.0	2915105	Chevrolet/Geo Express Cargo Van 1500 4x4 Incomplete
6	0.0	2915200	Chevrolet/Geo Express Cargo Van 2500 4x4
114	0.0	2915400	Chevrolet/Geo Colorado PU 4x2
1	0.0	2915500	Chevrolet/Geo Colorado CC 4x2
90	0.0	2915700	Chevrolet/Geo Colorado PU E C 4x2
93	0.0	2916000	Chevrolet/Geo Colorado CR PU 4x2
113	0.0	2916312	Chevrolet/Geo Equinox 4D 2WD LT
141	0.0	2916314	Chevrolet/Geo Equinox 4D 2WD LS
328	0.1	2916412	Chevrolet/Geo Equinox 4D 4WD LT
150	0.0	2916414	Chevrolet/Geo Equinox 4D 4WD LS
28	0.0	2916500	Chevrolet/Geo Colorado PU 4x4
102	0.0	2916600	Chevrolet/Geo Colorado PU E C 4x4
224	0.0	2916700	Chevrolet/Geo Colorado CR PU 4x4
30	0.0	2917000	Chevrolet/Geo Uplander Van LWB 2WD
48	0.0	2917012	Chevrolet/Geo Uplander Van LWB 2WD LT
75	0.0	2917014	Chevrolet/Geo Uplander Van LWB 2WD LS
10	0.0	2917112	Chevrolet/Geo Uplander Van LWB 4WD LT
1866	0.3	3000000	GMC Unknown Series Model
8	0.0	3000100	GMC 1500 Chassis C 1/2T

STATE OF MICHIGAN
2005 - Vehicle/VIN

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
760	0.1	3000200	GMC 1500 Pickup 1/2T
6	0.0	3000201	GMC 1500 Pickup 1/2T 4-Wheel Drive
170	0.0	3000300	GMC Suburban 1/2T
2	0.0	3000306	GMC Suburban 1/2T Incomplete
1	0.0	3000400	GMC Jimmy 1/2T
5	0.0	3000500	GMC 2500 Chassis C 3/4T
148	0.0	3000600	GMC 2500 Pickup 3/4T
4	0.0	3000601	GMC 2500 Pickup 3/4T 4-Wheel Drive
24	0.0	3000700	GMC Suburban 3/4T
2	0.0	3000707	GMC Suburban 3/4T Truck
14	0.0	3000800	GMC 3500 Chassis Cab 1T
2	0.0	3000900	GMC 3500 Pickup 1T
15	0.0	3001000	GMC Vandura 1/2T
1	0.0	3001006	GMC Vandura 1/2T Incomplete
1	0.0	3001100	GMC Rally Van 1/2T
76	0.0	3001200	GMC Vandura 3/4T
322	0.1	3001206	GMC Vandura 3/4T Incomplete
36	0.0	3001300	GMC Rally Van 3/4T
1	0.0	3001400	GMC Cutaway Van 1T
33	0.0	3001500	GMC Vandura 1T
1	0.0	3001506	GMC Vandura 1T Incomplete
2	0.0	3001600	GMC Rally Van 1T
6	0.0	3001609	GMC Rally Wagon 1T Bus
2	0.0	3001902	GMC Sprint Sprint Custom
3	0.0	3002000	GMC Caballero
520	0.1	3002101	GMC Suburban 1/2T 4x4 4-Wheel Drive
16	0.0	3002106	GMC Suburban 1/2T 4x4 Incomplete
36	0.0	3002201	GMC Jimmy 1/2T 4x4 4-Wheel Drive
47	0.0	3002301	GMC Suburban 3/4T 4x4 4-Wheel Drive
3	0.0	3002306	GMC Suburban 3/4T 4x4 Incomplete
1	0.0	3002307	GMC Suburban 3/4T 4x4 Truck
9	0.0	3002501	GMC 1500 Chass 1/2T 4x4 4-Wheel Drive
520	0.1	3002601	GMC 1500 Pickup 1/2T 4x4 4-Wheel Drive
5	0.0	3002701	GMC 2500 Chass 3/4T 4x4 4-Wheel Drive
225	0.0	3002801	GMC 2500 Pickup 3/4T 4x4 4-Wheel Drive
3	0.0	3002901	GMC 3500 Chass C 1T 4x4 4-Wheel Drive
158	0.0	3003101	GMC Yukon 2D 4x4 4-Wheel Drive
550	0.1	3003201	GMC Yukon 4D 4x4 4-Wheel Drive
14	0.0	3003300	GMC Yukon 4D 4x2
29	0.0	3003500	GMC Savana Van 1500 4x2
1	0.0	3003600	GMC Savana Van 2500 4x2
7	0.0	3003609	GMC Savana Van 2500 4x2 Bus
2	0.0	3003709	GMC Savana Van 3500 4x2 Bus
65	0.0	3003800	GMC Savana Cargo Van 1500 4x2
176	0.0	3003806	GMC Savana Cargo Van 1500 4x2 Incomplete
244	0.0	3003900	GMC Savana Cargo Van 2500 4x2
31	0.0	3004000	GMC Cutaway/RV Cut Van 1T
768	0.1	3004100	GMC S15/Sonoma Pickup 4x2
94	0.0	3004201	GMC T15/Sonoma Pickup 4x4 4-Wheel Drive
2	0.0	3004210	GMC T15/Sonoma Pickup 4x4 Syclone Incomplete
161	0.0	3004300	GMC S15 Jimmy 2D 4x2
662	0.1	3004401	GMC T15 Jimmy 2D 4x4 4-Wheel Drive

STATE OF MICHIGAN
2005 - Vehicle/VIN

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
4	0.0	3004411	GMC T15 Jimmy 2D 4x4 Typhoon Incomplete
3	0.0	3004500	GMC S15 Chassis Cab 4x2
167	0.0	3004608	GMC Safari Van 4x2 MPV
30	0.0	3004706	GMC Safari Cargo Van 4x2 Incomplete
20	0.0	3004707	GMC Safari Cargo Van 4x2 Truck
749	0.1	3004800	GMC S15/Sonoma PU Ext Cab 4x2
475	0.1	3004901	GMC T15/Sonoma PU Ext Cab 4x4 4-Wheel Drive
1	0.0	3005003	GMC 3500 Crew C Chass 1T 4x2 Crew/Bonus Cab
13	0.0	3005103	GMC 3500 Crew PU 1T 4x2 Crew/Bonus Cab
1	0.0	3005204	GMC 3500 Crew CC 1T 4x4 Crew/Bonus Cab 4WD
34	0.0	3005304	GMC 3500 Crew PU 1T 4x4 Crew/Bonus Cab 4WD
2	0.0	3005503	GMC 2500 Crew PU 3/4T 4x2 Crew/Bonus Cab
13	0.0	3005604	GMC 2500 Crew PU 3/4T 4x4 Crew/Bonus Cab 4WD
405	0.1	3005700	GMC 1500 PU Ext C 1/2T 4x2
987	0.2	3005801	GMC 1500 PU Ext C 1/2T 4x4 4-Wheel Drive
65	0.0	3005900	GMC 2500 PU Ext C 3/4T 4x2
149	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
17	0.0	3006201	GMC 3500 PU Ext C 1T 4x4 4-Wheel Drive
4	0.0	3006300	GMC 3500 CC Ext C 1T 4x2
1	0.0	3006401	GMC 3500 CC Ext C 1T 4x4 4-Wheel Drive
102	0.0	3006500	GMC 3500 CC 1T 4x2 (C Body)
11	0.0	3006601	GMC 3500 CC 1T 4x4 (K Body) 4-Wheel Drive
20	0.0	3006700	GMC 3500 PU 1T 4x2 (C Body)
37	0.0	3006801	GMC 3500 PU 1T 4x4 (K Body) 4-Wheel Drive
7	0.0	3006908	GMC Safari Van 4x4 MPV
574	0.1	3007108	GMC Safari Ext Van 4x2 MPV
105	0.0	3007206	GMC Safari Ext Cargo Van 4x2 Incomplete
71	0.0	3007207	GMC Safari Ext Cargo Van 4x2 Truck
354	0.1	3007308	GMC Safari Ext Van 4x4 MPV
21	0.0	3007406	GMC Safari Ext Cargo Van 4x4 Incomplete
18	0.0	3007407	GMC Safari Ext Cargo Van 4x4 Truck
4	0.0	3007509	GMC Rally Wagon 1T Ext Bus
11	0.0	3007600	GMC Vandura 1T Ext
2727	0.5	3007701	GMC T15 Jimmy 4D 4x4 4-Wheel Drive
104	0.0	3007800	GMC S15 Jimmy 4D 4x2
9	0.0	3008100	GMC 1500 CC Ext C 1/2T 4x2
25	0.0	3008201	GMC 1500 CC Ext C 1/2T 4x4 4-Wheel Drive
5	0.0	3008500	GMC P30 RV Chassis
104	0.0	3008600	GMC Savana Cargo Van 3500 4x2
15	0.0	3008709	GMC Savana Van 3500 Ext 4x2 Bus
90	0.0	3008800	GMC Savana CG V 3500 Ext 4x2
1	0.0	3008806	GMC Savana CG V 3500 Ext 4x2 Incomplete
118	0.0	3008900	GMC CUT/RV Cut V 3500
1	0.0	3009009	GMC Savana Van 2500 Ext 4x2 Bus
48	0.0	3009100	GMC Savana CG V 2500 Ext 4x2
2	0.0	3009106	GMC Savana CG V 2500 Ext 4x2 Incomplete
295	0.0	3009200	GMC Sierra 1500 PU 4x2
260	0.0	3009300	GMC Sierra 1500 PU E C 4x2
247	0.0	3009400	GMC Sierra 1500 PU 4x4
1390	0.2	3009500	GMC Sierra 1500 PU E C 4x4
35	0.0	3010000	GMC Sierra 2500 PU 4x2

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
39	0.0	3010100	GMC Sierra 2500 PU E C 4x2
142	0.0	3010200	GMC Sierra 2500 PU 4x4
404	0.1	3010300	GMC Sierra 2500 PU E C 4x4
5	0.0	3010400	GMC Sierra 2500 CC 4x2
4	0.0	3010600	GMC Sierra 2500 CC 4x4
33	0.0	3010800	GMC Yukon XL 1/2T 4x2
467	0.1	3010900	GMC Yukon XL 1/2T 4x4
252	0.0	3010912	GMC Yukon XL 1/2T 4x4 Denali
2	0.0	3011000	GMC Yukon XL 3/4T 4x2
38	0.0	3011100	GMC Yukon XL 3/4T 4x4
25	0.0	3011200	GMC Yukon 4D 4x2
555	0.1	3011300	GMC Yukon 4D 4x4
229	0.0	3011312	GMC Yukon 4D 4x4 Denali
8	0.0	3011400	GMC Sierra 2500 CR PU 4x2
280	0.0	3011500	GMC Sierra 2500 CR PU 4x4
1	0.0	3011700	GMC Sierra 3500 PU E C 4x2
9	0.0	3011800	GMC Sierra 3500 PU 4x4
16	0.0	3011900	GMC Sierra 3500 PU E C 4x4
10	0.0	3012000	GMC Sierra 3500 CC 4x2
13	0.0	3012200	GMC Sierra 3500 CC 4x4
2	0.0	3012400	GMC Sierra 3500 CR CC 4x2
3	0.0	3012600	GMC Sierra 3500 CR PU 4x2
34	0.0	3012700	GMC Sierra 3500 CR PU 4x4
108	0.0	3012900	GMC Sonoma Crew Cab PU 4x4
212	0.0	3013000	GMC Envoy 4D 4x2
1956	0.3	3013100	GMC Envoy 4D 4x4
12	0.0	3013200	GMC Sierra 1500 CR PU 4x2
189	0.0	3013300	GMC Sierra 1500 CR PU 4x4
81	0.0	3013800	GMC Envoy XL 4D 4x2
865	0.1	3013900	GMC Envoy XL 4D 4x4
9	0.0	3014000	GMC Savana Van 1500 4x4
2	0.0	3014300	GMC Savana Cargo Van 1500 4x4
8	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
24	0.0	3014900	GMC Canyon PU E C 4x2
24	0.0	3015200	GMC Canyon CR PU 4x2
8	0.0	3015500	GMC Envoy XUV 4D 4x2
131	0.0	3015600	GMC Envoy XUV 4D 4x4
6	0.0	3015700	GMC Canyon PU 4x4
26	0.0	3015800	GMC Canyon PU E C 4x4
84	0.0	3015900	GMC Canyon CR PU 4x4
3016	0.5	3100000	Ford Truck Unknown Series Model
1	0.0	3100101	Ford E100 Econo Club Wagon Club Wagon
458	0.1	3100201	Ford E150 Econo Club Wagon Club Wagon
9	0.0	3100401	Ford E250 Econo Club Wagon Club Wagon
1	0.0	3100408	Ford E250 Econo Club Wagon Super Club Wagon
103	0.0	3100601	Ford E350 Econo Club Wagon Club Wagon
359	0.1	3100608	Ford E350 Econo Club Wagon Super Club Wagon
64	0.0	3100700	Ford F100 Pickup 4x2
2080	0.3	3100800	Ford F150 Pickup 4x2
100	0.0	3100823	Ford F150 Pickup 4x2 Flareside

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
899	0.2	3100824	Ford F150 Pickup 4x2 Styleside
476	0.1	3100900	Ford F250 Pickup 4x2
35	0.0	3100924	Ford F250 Pickup 4x2 Styleside
53	0.0	3101000	Ford F350 Pickup 4x2
3	0.0	3101026	Ford F350 Pickup 4x2 Dual Rear Wheels
14	0.0	3101100	Ford Bronco
400	0.1	3101114	Ford Bronco 4-Wheel Drive
3	0.0	3101202	Ford E100 Econo Cargo Van Cargo Van
779	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
6	0.0	3101309	Ford E150 Econo Cargo Van Super Cargo Van
1303	0.2	3101320	Ford E150 Econo Cargo Van Incomplete
1001	0.2	3101402	Ford E250 Econo Cargo Van Cargo Van
1	0.0	3101403	Ford E250 Econo Cargo Van Window Van
328	0.1	3101409	Ford E250 Econo Cargo Van Super Cargo Van
51	0.0	3101420	Ford E250 Econo Cargo Van Incomplete
1	0.0	3101421	Ford E250 Econo Cargo Van Heavy Duty Cargo Van
358	0.1	3101502	Ford E350 Econo Cargo Van Cargo Van
320	0.1	3101509	Ford E350 Econo Cargo Van Super Cargo Van
98	0.0	3101520	Ford E350 Econo Cargo Van Incomplete
1	0.0	3101603	Ford E200 Econo Cargo Van Window Van
8	0.0	3102000	Ford F250 Chassis C 4x2
172	0.0	3102100	Ford F350 Chassis C 4x2
110	0.0	3102126	Ford F350 Chassis C 4x2 Dual Rear Wheels
20	0.0	3102200	Ford F150 Pickup 4x4
877	0.1	3102214	Ford F150 Pickup 4x4 4-Wheel Drive
74	0.0	3102223	Ford F150 Pickup 4x4 Flareshape
382	0.1	3102224	Ford F150 Pickup 4x4 Styleside
7	0.0	3102400	Ford F250 Pickup 4x4
597	0.1	3102414	Ford F250 Pickup 4x4 4-Wheel Drive
67	0.0	3102424	Ford F250 Pickup 4x4 Styleside
50	0.0	3102514	Ford F350 Chassis C 4x4 4-Wheel Drive
48	0.0	3102526	Ford F350 Chassis C 4x4 Dual Rear Wheels
1	0.0	3102600	Ford F350 Pickup 4x4
310	0.1	3102614	Ford F350 Pickup 4x4 4-Wheel Drive
5	0.0	3102626	Ford F350 Pickup 4x4 Dual Rear Wheels
1	0.0	3102714	Ford F250 Chassis C 4x4 4-Wheel Drive
3414	0.6	3102800	Ford Ranger Pickup 4x2
390	0.1	3102914	Ford Ranger Pickup 4x4 4-Wheel Drive
183	0.0	3103100	Ford Bronco II 4x4
770	0.1	3103217	Ford Aerostar Van 4x2 Window Wagon
41	0.0	3103302	Ford Aerostar Cargo V 4x2 Cargo Van
5	0.0	3103303	Ford Aerostar Cargo V 4x2 Window Van
5	0.0	3103320	Ford Aerostar Cargo V 4x2 Incomplete
10	0.0	3103400	Ford Bronco II 4x2
6	0.0	3103505	Ford E250 Cutaway/Chassis Cutaway
6	0.0	3103516	Ford E250 Cutaway/Chassis Stripped Chassis
383	0.1	3103705	Ford E350 Cutaway/Chassis Van Cutaway
8	0.0	3103716	Ford E350 Cutaway/Chassis Van Stripped Chassis
135	0.0	3103807	Ford E350 RV Cutaway Van RV Cutaway
3	0.0	3103819	Ford E350 RV Cutaway Van RV Chassis

STATE OF MICHIGAN
2005 - Vehicle/VIN

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
551	0.1	3104012	Ford F150 Super PU 4x2 Super Pickup 4x2
117	0.0	3104023	Ford F150 Super PU 4x2 Flareside
1655	0.3	3104024	Ford F150 Super PU 4x2 Styleside
227	0.0	3104112	Ford F250 Super PU 4x2 Super Pickup 4x2
48	0.0	3104124	Ford F250 Super PU 4x2 Styleside
63	0.0	3104212	Ford F350 Super PU 4x2 Super Pickup 4x2
13	0.0	3104226	Ford F350 Super PU 4x2 Dual Rear Wheels
111	0.0	3104315	Ford F350 Crew C PU 4x2 Crew Cab
47	0.0	3104326	Ford F350 Crew C PU 4x2 Dual Rear Wheels
511	0.1	3104413	Ford F150 Super PU 4x4 Super Pickup 4x4
258	0.0	3104423	Ford F150 Super PU 4x4 Flareside
2326	0.4	3104424	Ford F150 Super PU 4x4 Styleside
1158	0.2	3104513	Ford F250 Super PU 4x4 Super Pickup 4x4
229	0.0	3104524	Ford F250 Super PU 4x4 Styleside
564	0.1	3104615	Ford F350 Crew C PU 4x4 Crew Cab
177	0.0	3104626	Ford F350 Crew C PU 4x4 Dual Rear Wheels
1567	0.3	3104718	Ford Ranger Super PU 4x2 Super Cab
251	0.0	3104747	Ford Ranger Super PU 4x2 2-Door
390	0.1	3104748	Ford Ranger Super PU 4x2 4-Door
1474	0.2	3104818	Ford Ranger Super PU 4x4 Super Cab
102	0.0	3104847	Ford Ranger Super PU 4x4 2-Door
898	0.2	3104848	Ford Ranger Super PU 4x4 4-Door
238	0.0	3104914	Ford F350 Super PU 4x4 4-Wheel Drive
44	0.0	3104926	Ford F350 Super PU 4x4 Dual Rear Wheels
165	0.0	3105000	Ford F-Super Duty C C 4x2
419	0.1	3105117	Ford Aerostar Ext Van 4x2 Window Wagon
5	0.0	3105202	Ford Aerostar Ext CG Van 4x2 Cargo Van
5	0.0	3105203	Ford Aerostar Ext CG Van 4x2 Window Van
1	0.0	3105220	Ford Aerostar Ext CG Van 4x2 Incomplete
18	0.0	3105317	Ford Aerostar Van 4x4 Window Wagon
1	0.0	3105402	Ford Aerostar Cargo V 4x4 Cargo Van
143	0.0	3105517	Ford Aerostar Ext Van 4x4 Window Van
261	0.0	3105700	Ford Explorer 2D 4x2
271	0.0	3105734	Ford Explorer 2D 4x2 Sport
972	0.2	3105800	Ford Explorer 2D 4x4
646	0.1	3105834	Ford Explorer 2D 4x4 Sport
220	0.0	3105900	Ford Explorer 4D 4x2
321	0.1	3105931	Ford Explorer 4D 4x2 XLT
36	0.0	3105932	Ford Explorer 4D 4x2 Eddie Bauer
23	0.0	3105933	Ford Explorer 4D 4x2 Limited
1	0.0	3105935	Ford Explorer 4D 4x2 XL
372	0.1	3105936	Ford Explorer 4D 4x2 XLS
3005	0.5	3106000	Ford Explorer 4D 4x4
487	0.1	3106025	Ford Explorer 4D 4x4 AWD
2863	0.5	3106031	Ford Explorer 4D 4x4 XLT
434	0.1	3106032	Ford Explorer 4D 4x4 Eddie Bauer
297	0.0	3106033	Ford Explorer 4D 4x4 Limited
5	0.0	3106035	Ford Explorer 4D 4x4 XL
1028	0.2	3106036	Ford Explorer 4D 4x4 XLS
115	0.0	3106037	Ford Explorer 4D 4x4 XLT AWD
46	0.0	3106038	Ford Explorer 4D 4x4 Eddie Bauer AWD
3	0.0	3106040	Ford Explorer 4D 4x4 XLS AWD

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
46	0.0	3106041	Ford Explorer 4D 4x4 Limited AWD
2054	0.3	3106100	Ford Windstar Van
425	0.1	3106128	Ford Windstar Van 3.0L/LX
862	0.1	3106129	Ford Windstar Van SE
414	0.1	3106130	Ford Windstar Van SEL
60	0.0	3106133	Ford Windstar Van Limited
16	0.0	3106134	Ford Windstar Van Sport
988	0.2	3106142	Ford Windstar Van LX
104	0.0	3106144	Ford Windstar Van SE Sport
14	0.0	3106145	Ford Windstar Van SEL Limited
51	0.0	3106200	Ford Windstar Cargo Van
43	0.0	3106300	Ford F53 Motorhome Chassis
37	0.0	3106415	Ford F250 Crew C PU 4x2 Crew Cab
10	0.0	3106424	Ford F250 Crew C PU 4x2 Styleside
695	0.1	3106515	Ford F250 Crew C PU 4x4 Crew Cab
74	0.0	3106524	Ford F250 Crew C PU 4x4 Styleside
2	0.0	3106914	Ford F250 Super CC 4x4 4-Wheel Drive
8	0.0	3107000	Ford F350 Super CC 4x2
4	0.0	3107026	Ford F350 Super CC 4x2 Dual Rear Wheels
4	0.0	3107315	Ford F350 Crew CC 4x2 Crew Cab
7	0.0	3107326	Ford F350 Crew CC 4x2 Dual Rear Wheels
3	0.0	3107415	Ford F350 Crew CC 4x4 Crew Cab
5	0.0	3107426	Ford F350 Crew CC 4x4 Dual Rear Wheels
61	0.0	3107500	Ford Expedition 4D 4x2
76	0.0	3107531	Ford Expedition 4D 4x2 XLT
28	0.0	3107532	Ford Expedition 4D 4x2 Eddie Bauer
1	0.0	3107533	Ford Expedition 4D 4x2 Limited
5	0.0	3107536	Ford Expedition 4D 4x2 XLS
844	0.1	3107600	Ford Expedition 4D 4x4
622	0.1	3107631	Ford Expedition 4D 4x4 XLT
517	0.1	3107632	Ford Expedition 4D 4x4 Eddie Bauer
22	0.0	3107633	Ford Expedition 4D 4x4 Limited
5	0.0	3107636	Ford Expedition 4D 4x4 XLS
29	0.0	3107724	Ford F250 PU 4x2 LD Styleside
15	0.0	3107924	Ford F250 SUP PU 4x2 LD Styleside
33	0.0	3108124	Ford F250 PU 4x4 LD Styleside
64	0.0	3108324	Ford F250 SUP PU 4x4 LD Styleside
30	0.0	3108507	Ford E450 RV Cutaway Van RV Cutaway
135	0.0	3108605	Ford E450 RV Cutaway/Chass Van Cutaway
9	0.0	3108616	Ford E450 RV Cutaway/Chass Van Stripped Chassis
1	0.0	3108650	Ford E450 RV Cutaway/Chass Van Drw Chassis
4	0.0	3108714	Ford F350 Super CC 4x4 4-Wheel Drive
12	0.0	3108726	Ford F350 Super CC 4x4 Dual Rear Wheels
110	0.0	3108826	Ford F450 Chassis C 4x2 Dual Rear Wheels
43	0.0	3108926	Ford F450 Chassis C 4x4 Dual Rear Wheels
8	0.0	3109026	Ford F450 Crew CC 4x2 Dual Rear Wheels
5	0.0	3109126	Ford F450 Crew CC 4x4 Dual Rear Wheels
115	0.0	3109226	Ford F550 Chassis C 4x2 Dual Rear Wheels
64	0.0	3109326	Ford F550 Chassis C 4x4 Dual Rear Wheels
11	0.0	3109426	Ford F550 Crew CC 4x2 Dual Rear Wheels
7	0.0	3109526	Ford F550 Crew CC 4x4 Dual Rear Wheels
94	0.0	3109726	Ford F650 Chassis C 4x2 Dual Rear Wheels

STATE OF MICHIGAN
2005 - Vehicle/VIN

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
11	0.0	3109826	Ford F650 Super CC 4x2 Dual Rear Wheels
3	0.0	3109926	Ford F650 Crew CC 4x2 Dual Rear Wheels
30	0.0	3110026	Ford F750 Chassis C 4x2 Dual Rear Wheels
2	0.0	3110126	Ford F750 Super CC 4x2 Dual Rear Wheels
1	0.0	3110226	Ford F750 Crew CC 4x2 Dual Rear Wheels
10	0.0	3110331	Ford Excursion 4D 4x2 XLT
1	0.0	3110332	Ford Excursion 4D 4x2 Eddie Bauer
3	0.0	3110333	Ford Excursion 4D 4x2 Limited
91	0.0	3110431	Ford Excursion 4D 4x4 XLT
19	0.0	3110432	Ford Excursion 4D 4x4 Eddie Bauer
181	0.0	3110433	Ford Excursion 4D 4x4 Limited
5	0.0	3110539	Ford Explorer Chassis 4x2 Right Hand Drive
371	0.1	3110600	Ford Explorer SPT Trac 4x2
591	0.1	3110700	Ford Explorer SPT Trac 4x4
251	0.0	3110843	Ford F150 Crew C PU 4x2 Super Crew
1399	0.2	3110943	Ford F150 Crew C PU 4x4 Super Crew
663	0.1	3111231	Ford Escape 4D 2WD XLT
197	0.0	3111233	Ford Escape 4D 2WD Limited
396	0.1	3111236	Ford Escape 4D 2WD XLS
1251	0.2	3111331	Ford Escape 4D 4WD XLT
266	0.0	3111333	Ford Escape 4D 4WD Limited
261	0.0	3111336	Ford Escape 4D 4WD XLS
26	0.0	3111426	Ford F800 CC 4x2 Dual Rear Wheels
2	0.0	3111539	Ford Explorer Chassis 4x4 Right Hand Drive
1	0.0	3111605	Ford E550 Cutaway/Chass Van Cutaway
3	0.0	3111926	Ford F450 Super CC 4x2 Dual Rear Wheels
3	0.0	3112026	Ford F450 Super CC 4x4 Dual Rear Wheels
4	0.0	3112226	Ford F550 Super CC 4x4 Dual Rear Wheels
5	0.0	3113300	Ford Escape Hybrid 4D 2WD
14	0.0	3113400	Ford Escape Hybrid 4D 4WD
176	0.0	3113529	Ford Freestar Van SE
224	0.0	3113530	Ford Freestar Van SEL
283	0.0	3113533	Ford Freestar Van Limited
104	0.0	3113551	Ford Freestar Van SES/Sport
30	0.0	3113552	Ford Truck Freestar Van S
49	0.0	3113629	Ford Freestyle 4D 2WD SE
69	0.0	3113630	Ford Freestyle 4D 2WD SEL
22	0.0	3113633	Ford Freestyle 4D 2WD Limited
12	0.0	3113729	Ford Freestyle 4D 4WD SE
33	0.0	3113730	Ford Freestyle 4D 4WD SEL
155	0.0	3113733	Ford Freestyle 4D 4WD Limited
69	0.0	3114024	Ford F150 Pickup 4x2 Styleside
5	0.0	3114123	Ford F150 Pickup 4x4 Flareshide
53	0.0	3114124	Ford F150 Pickup 4x4 Styleside
6	0.0	3114223	Ford F150 Super PU 4x2 Flareshide
240	0.0	3114224	Ford F150 Super PU 4x2 Styleside
46	0.0	3114323	Ford F150 Super PU 4x4 Flareshide
1669	0.3	3114324	Ford F150 Super PU 4x4 Styleside
12	0.0	3114800	Ford Freestar CG Van
940	0.2	3200000	Dodge Truck Unknown Series Model
1	0.0	3200201	Dodge B200 Van Sportsman
1	0.0	3200202	Dodge B200 Van Tradesman

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
2	0.0	3200302	Dodge B200 Maxivan Tradesman
2	0.0	3200600	Dodge AW100 Ramcharger
15	0.0	3200800	Dodge D/W 100/150 PU 1/2T
10	0.0	3200900	Dodge D200/W200 PU 3/4T
18	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
30	0.0	3201203	Dodge AD150 Ramcharger 4x2 Sport
76	0.0	3201303	Dodge AW150 Ramcharger 4x4 Sport
31	0.0	3201410	Dodge B150/B1500 Van Wagon
1038	0.2	3201504	Dodge Ram 1500 PU 4x2 Conventional Cab
12	0.0	3201607	Dodge B250/B2500 Van Bus
100	0.0	3201610	Dodge B250/B2500 Van Wagon
372	0.1	3201708	Dodge B150/B1500 CG Van Incomplete
159	0.0	3201709	Dodge B150/B1500 CG Van Truck
112	0.0	3201804	Dodge Ram 2500 PU 4x2 Conventional Cab
526	0.1	3201908	Dodge B250/B2500 CG Van Incomplete
365	0.1	3201909	Dodge B250/B2500 CG Van Truck
182	0.0	3202007	Dodge B350/B3500 Van Bus
6	0.0	3202010	Dodge B350/B3500 Van Wagon
16	0.0	3202108	Dodge B350/B3500 CG Van Incomplete
92	0.0	3202109	Dodge B350/B3500 CG Van Truck
12	0.0	3202204	Dodge Ram 3500 PU 4x2 Conventional Cab
1	0.0	3202247	Dodge Ram 3500 PU 4x2 Dual Rear Wheels
3	0.0	3202304	Dodge Ram 2500 CC 4x2 Conventional Cab
298	0.0	3202404	Dodge D100/D150 Pickup Conventional Cab
1	0.0	3202504	Dodge D250 Chassis Cab 4x2 Conventional Cab
68	0.0	3202604	Dodge D250 Pickup 4x2 Conventional Cab
24	0.0	3202704	Dodge D350 Chassis Cab 4x2 Conventional Cab
17	0.0	3202804	Dodge D350 Pickup 4x2 Conventional Cab
103	0.0	3202904	Dodge W100/W150 Pickup 4x4 Conventional Cab
59	0.0	3203104	Dodge W250 Pickup 4x4 Conventional Cab
4	0.0	3203204	Dodge W350 Chassis Cab 4x4 Conventional Cab
10	0.0	3203304	Dodge W350 Pickup 4x4 Conventional Cab
2	0.0	3203400	Dodge Rampage Pickup
14	0.0	3203500	Dodge Ram50/D50 PU SH 4x4
5	0.0	3203617	Dodge Caravan CG Van 2WD Mini Ram Van
31	0.0	3203618	Dodge Caravan CG Van 2WD Caravan C/V
1636	0.3	3203700	Dodge Caravan Van 2WD
99	0.0	3203703	Dodge Caravan Van 2WD Sport
1301	0.2	3203713	Dodge Caravan Van 2WD SE
123	0.0	3203714	Dodge Caravan Van 2WD LE
33	0.0	3203725	Dodge Caravan Van 2WD LE/ES
300	0.1	3203728	Dodge Caravan Van 2WD SE/Sport
10	0.0	3203741	Dodge Caravan Van 2WD EC
178	0.0	3203751	Dodge Caravan Van 2WD SXT
48	0.0	3203804	Dodge Ram 3500 CC 4x2 Conventional Cab
1073	0.2	3203900	Dodge Dakota Pickup 4x2
19	0.0	3203903	Dodge Dakota Pickup 4x2 Sport
60	0.0	3203927	Dodge Dakota Pickup 4x2 Base/Sport/LE
4	0.0	3203937	Dodge Dakota Pickup 4x2 SLT
19	0.0	3203944	Dodge Dakota Pickup 4x2 Sport/R/T

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
37	0.0	3203945	Dodge Dakota Pickup 4x2 Base/SXT
23	0.0	3203951	Dodge Dakota Pickup 4x2 SXT
196	0.0	3204000	Dodge Dakota Pickup 4x4
21	0.0	3204003	Dodge Dakota Pickup 4x4 Sport
1	0.0	3204026	Dodge Dakota Pickup 4x4 S
17	0.0	3204027	Dodge Dakota Pickup 4x4 Base/Sport/LE
1	0.0	3204037	Dodge Dakota Pickup 4x4 SLT
4	0.0	3204044	Dodge Dakota Pickup 4x4 Sport/R/T
7	0.0	3204045	Dodge Dakota Pickup 4x4 Base/SXT
8	0.0	3204051	Dodge Dakota Pickup 4x4 SXT
4	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
9	0.0	3204405	Dodge D250 Club C PU 4x2 2-Door Club Cab
5	0.0	3204705	Dodge D350 Club C PU 4x2 2-Door Club Cab
6	0.0	3204905	Dodge W150 Club C PU 4x4 2-Door Club Cab
12	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
331	0.1	3205400	Dodge Grand Caravan 2WD
985	0.2	3205403	Dodge Grand Caravan 2WD Sport
1288	0.2	3205413	Dodge Grand Caravan 2WD SE
306	0.1	3205414	Dodge Grand Caravan 2WD LE
126	0.0	3205424	Dodge Grand Caravan 2WD Base/SE
392	0.1	3205425	Dodge Grand Caravan 2WD LE/ES
1250	0.2	3205428	Dodge Grand Caravan 2WD SE/Sport
89	0.0	3205431	Dodge Grand Caravan 2WD ES
62	0.0	3205432	Dodge Grand Caravan 2WD EX
20	0.0	3205442	Dodge Grand Caravan 2WD EL
702	0.1	3205451	Dodge Grand Caravan 2WD SXT
4	0.0	3205500	Dodge Ram 50 PU Ext C 4x2
1	0.0	3205615	Dodge Ram 50 PU Ext C 4x4 Custom
18	0.0	3205718	Dodge Caravan Ext Cargo Van 2WD Caravan C/V
1220	0.2	3205905	Dodge Dakota Club PU 4x2 2-Door Club Cab
111	0.0	3205935	Dodge Dakota Club PU 4x2 Club Cab SLT
14	0.0	3205936	Dodge Dakota Club PU 4x2 Club Cab Sport/R/T
35	0.0	3205946	Dodge Dakota Club PU 4x2 Club Cab Base/SXT
16	0.0	3205948	Dodge Dakota Club PU 4x2 Club Cab SXT
20	0.0	3205949	Dodge Dakota Club PU 4x2 Club Cab Sport
1	0.0	3205950	Dodge Dakota Club PU 4x2 Club Cab R/T
40	0.0	3205953	Dodge Dakota Club PU 4x2 Club Cab
49	0.0	3205956	Dodge Dakota Club PU 4x2 Club Cab ST
2	0.0	3206213	Dodge Caravan Van 4WD SE
1	0.0	3206214	Dodge Caravan Van 4WD LE
40	0.0	3206303	Dodge Grand Caravan 4WD Sport
28	0.0	3206313	Dodge Grand Caravan 4WD SE
24	0.0	3206314	Dodge Grand Caravan 4WD LE
13	0.0	3206325	Dodge Grand Caravan 4WD LE/SE
20	0.0	3206331	Dodge Grand Caravan 4WD ES
4	0.0	3206351	Dodge Grand Caravan 4WD SXT
776	0.1	3206405	Dodge Dakota Club PU 4x4 2-Door Club Cab
81	0.0	3206435	Dodge Dakota Club PU 4x4 Club Cab SLT

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
34	0.0	3206436	Dodge Dakota Club PU 4x4 Club Cab Sport/R/T
24	0.0	3206446	Dodge Dakota Club PU 4x4 Club Cab Base/SXT
14	0.0	3206448	Dodge Dakota Club PU 4x4 Club Cab SXT
20	0.0	3206449	Dodge Dakota Club PU 4x4 Club Cab Sport
25	0.0	3206453	Dodge Dakota Club PU 4x4 Club Cab
22	0.0	3206456	Dodge Dakota Club PU 4x4 Club Cab ST
2	0.0	3206457	Dodge Dakota Club PU 4x4 Club Cab SLT Laramie
1102	0.2	3206704	Dodge Ram 1500 PU 4x4 Conventional Cab
397	0.1	3206804	Dodge Ram 2500 PU 4x4 Conventional Cab
15	0.0	3206904	Dodge Ram 3500 PU 4x4 Conventional Cab
4	0.0	3206947	Dodge Ram 3500 PU 4x4 Dual Rear Wheels
2	0.0	3207004	Dodge Ram 2500 CC 4x4 Conventional Cab
25	0.0	3207104	Dodge Ram 3500 CC 4x4 Conventional Cab
409	0.1	3207205	Dodge Ram 1500 Club C PU 4x2 2-Door Club Cab
332	0.1	3207229	Dodge Ram 1500 Club C PU 4x2 4-Door Club Cab
54	0.0	3207305	Dodge Ram 2500 Club C PU 4x2 2-Door Club Cab
62	0.0	3207329	Dodge Ram 2500 Club C PU 4x2 4-Door Club Cab
7	0.0	3207405	Dodge Ram 3500 Club C PU 4x2 2-Door Club Cab
28	0.0	3207429	Dodge Ram 3500 Club C PU 4x2 4-Door Club Cab
661	0.1	3207505	Dodge Ram 1500 Club C PU 4x4 2-Door Club Cab
1157	0.2	3207529	Dodge Ram 1500 Club C PU 4x4 4-Door Club Cab
157	0.0	3207605	Dodge Ram 2500 Club C PU 4x4 2-Door Club Cab
445	0.1	3207629	Dodge Ram 2500 Club C PU 4x4 4-Door Club Cab
30	0.0	3207705	Dodge Ram 3500 Club C PU 4x4 2-Door Club Cab
72	0.0	3207729	Dodge Ram 3500 Club C PU 4x4 4-Door Club Cab
1721	0.3	3207800	Dodge Durango 4D 4x4
343	0.1	3207803	Dodge Durango 4D 4x4 Sport
1147	0.2	3207837	Dodge Durango 4D 4x4 SLT
129	0.0	3207839	Dodge Durango 4D 4x4 SLT Plus
22	0.0	3207840	Dodge Durango 4D 4x4 R/T
259	0.0	3207843	Dodge Durango 4D 4x4 Sport/SXT
251	0.0	3207854	Dodge Durango 4D 4x4 ST
479	0.1	3207855	Dodge Durango 4D 4x4 Limited
25	0.0	3207900	Dodge Durango 4D 4x2
47	0.0	3207903	Dodge Durango 4D 4x2 Sport
76	0.0	3207937	Dodge Durango 4D 4x2 SLT
1	0.0	3207939	Dodge Durango 4D 4x2 SLT Plus
62	0.0	3207943	Dodge Durango 4D 4x2 Sport/SXT
40	0.0	3207954	Dodge Durango 4D 4x2 ST
19	0.0	3207955	Dodge Durango 4D 4x2 Limited
85	0.0	3208033	Dodge Dakota Crew Cab PU 4x2 Quad Cab SLT
21	0.0	3208034	Dodge Dakota Crew Cab PU 4x2 Quad Cab Sport/R/T
81	0.0	3208038	Dodge Dakota Crew Cab PU 4x2 Quad Cab
30	0.0	3208052	Dodge Dakota Crew Cab PU 4x2 Quad Cab Sport
31	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
338	0.1	3208133	Dodge Dakota Crew Cab PU 4x4 Quad Cab SLT
53	0.0	3208134	Dodge Dakota Crew Cab PU 4x4 Quad Cab Sport/R/T
158	0.0	3208138	Dodge Dakota Crew Cab PU 4x4 Quad Cab
97	0.0	3208152	Dodge Dakota Crew Cab PU 4x4 Quad Cab Sport
69	0.0	3208158	Dodge Dakota Crew Cab PU 4x4 Quad Cab ST
13	0.0	3208159	Dodge Dakota Crew Cab PU 4x4 Quad Cab SLT Laramie

STATE OF MICHIGAN
2005 - Vehicle/VIN

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
460	0.1	3208238	Dodge Ram 1500 CR C PU 4x2 Quad Cab
2056	0.3	3208338	Dodge Ram 1500 CR C PU 4x4 Quad Cab
17	0.0	3208438	Dodge Ram 2500 Crew C PU 4x2 Quad Cab
365	0.1	3208538	Dodge Ram 2500 Crew C PU 4x4 Quad Cab
4	0.0	3208638	Dodge Ram 3500 Crew C PU 4x2 Quad Cab
9	0.0	3208647	Dodge Ram 3500 Crew C PU 4x2 Dual Rear Wheels
67	0.0	3208738	Dodge Ram 3500 Crew C PU 4x4 Quad Cab
49	0.0	3208747	Dodge Ram 3500 Crew C PU 4x4 Dual Rear Wheels
1	0.0	3208838	Dodge Ram 2500 Crew CC 4x2 Quad Cab
1	0.0	3209038	Dodge Ram 3500 Crew CC 4x2 Quad Cab
1	0.0	3209138	Dodge Ram 3500 Crew CC 4x4 Quad Cab
110	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
4	0.0	3209600	Dodge Sprinter Chassis 3500
116	0.0	3300000	Chry/Plym Truck Unknown Series Model
1	0.0	3300300	Chry/Plym Truck PB200 Voyager Maxi Van
1	0.0	3300600	Chry/Plym Truck PW100 Traildstr
1447	0.2	3301700	Chry/Plym Truck Voyager Van 2WD
473	0.1	3301704	Chry/Plym Truck Voyager Van 2WD SE
85	0.0	3301705	Chry/Plym Truck Voyager Van 2WD LE
135	0.0	3301709	Chry/Plym Truck Voyager Van 2WD LX
101	0.0	3301712	Chry/Plym Truck Voyager Van 2WD SE/Expresso
7	0.0	3301718	Chry/Plym Truck Voyager Van 2WD EC
175	0.0	3301800	Chry/Plym Truck Grand Voyager 2WD
718	0.1	3301804	Chry/Plym Truck Grand Voyager 2WD SE
244	0.0	3301805	Chry/Plym Truck Grand Voyager 2WD LE
125	0.0	3301808	Chry/Plym Truck Grand Voyager 2WD Base/SE
427	0.1	3301812	Chry/Plym Truck Grand Voyager 2WD SE/Expresso
329	0.1	3301900	Chry/Plym Truck Town & Country LWB 2WD
985	0.2	3301909	Chry/Plym Truck Town & Country LWB 2WD LX
524	0.1	3301910	Chry/Plym Truck Town & Country LWB 2WD LXI
81	0.0	3301913	Chry/Plym Truck Town & Country LWB 2WD LX/LXI
345	0.1	3301914	Chry/Plym Truck Town & Country LWB 2WD Limited
37	0.0	3301916	Chry/Plym Truck Town & Country LWB 2WD EX
750	0.1	3301917	Chry/Plym Truck Town & Country LWB 2WD Touring
12	0.0	3301919	Chry/Plym Truck Town & Country LWB 2WD EL
46	0.0	3301920	Chry/Plym Truck Town & Country LWB 2WD EX/Touring
7	0.0	3302004	Chry/Plym Truck Voyager Van 4WD SE
3	0.0	3302005	Chry/Plym Truck Voyager Van 4WD LE
3	0.0	3302104	Chry/Plym Truck Grand Voyager 4WD SE
9	0.0	3302105	Chry/Plym Truck Grand Voyager 4WD LE
19	0.0	3302200	Chry/Plym Truck Town & Country LWB 4WD
17	0.0	3302209	Chry/Plym Truck Town & Country LWB 4WD LX
49	0.0	3302210	Chry/Plym Truck Town & Country LWB 4WD LXI
3	0.0	3302213	Chry/Plym Truck Town & Country LWB 4WD LX/LXI
77	0.0	3302214	Chry/Plym Truck Town & Country LWB 4WD Limited
5	0.0	3302217	Chry/Plym Truck Town & Country LWB 4WD Touring
212	0.0	3302300	Chry/Plym Truck Town & Country SWB 2WD
20	0.0	3302309	Chry/Plym Truck Town & Country SWB 2WD LX
19	0.0	3302311	Chry/Plym Truck Town & Country SWB 2WD SX
947	0.2	3302400	Chry/Plym Truck PT Cruiser

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
55	0.0	3302403	Chry/Plym Truck PT Cruiser GT
335	0.1	3302414	Chry/Plym Truck PT Cruiser Limited
381	0.1	3302417	Chry/Plym Truck PT Cruiser Touring
416	0.1	3302500	Chry/Plym Truck Pacifica 4D 4WD
70	0.0	3302514	Chry/Plym Truck Pacifica 4D 4WD Limited
310	0.1	3302517	Chry/Plym Truck Pacifica 4D 4WD Touring
341	0.1	3302600	Chry/Plym Truck Pacifica 4D 2WD
707	0.1	3302617	Chry/Plym Truck Pacifica 4D 2WD Touring
271	0.0	3400000	Jeep Unknown Series Model
3	0.0	3400200	Jeep Wagoneer/Grand Wagoneer 4D
21	0.0	3400206	Jeep Wagoneer/Grand Wagoneer 4D Grand Wagoneer
1	0.0	3400300	Jeep J10 Short Pickup
1	0.0	3400400	Jeep Cherokee 2D
19	0.0	3400700	Jeep DJ5/CJ5 Roadster
52	0.0	3400800	Jeep CJ-7 Roadster
2	0.0	3400900	Jeep Scrambler
15	0.0	3401000	Jeep Wagoneer 4D 4x4
13	0.0	3401008	Jeep Wagoneer 4D 4x4 Limited
5	0.0	3401200	Jeep Comanche 4x2 Long
6	0.0	3401207	Jeep Comanche 4x2 Long Custom
12	0.0	3401300	Jeep Comanche 4x4 Long
6	0.0	3401307	Jeep Comanche 4x4 Long Custom
121	0.0	3401400	Jeep Wrangler SWB
10	0.0	3401409	Jeep Wrangler SWB Laredo
11	0.0	3401410	Jeep Wrangler SWB Islander
184	0.0	3401411	Jeep Wrangler SWB Sahara
5	0.0	3401414	Jeep Wrangler SWB Renegade
636	0.1	3401415	Jeep Wrangler SWB Sport
227	0.0	3401417	Jeep Wrangler SWB S
22	0.0	3401418	Jeep Wrangler SWB Base/Sport
6	0.0	3401419	Jeep Wrangler SWB Right Hand Drive
359	0.1	3401420	Jeep Wrangler SWB SE
176	0.0	3401428	Jeep Wrangler SWB X
65	0.0	3401432	Jeep Wrangler SWB Rubicon
40	0.0	3401500	Jeep Comanche 4x2 Short
22	0.0	3401505	Jeep Comanche 4x2 Short Pioneer
5	0.0	3401512	Jeep Comanche 4x2 Short Eliminator
10	0.0	3401600	Jeep Comanche 4x4 Short
12	0.0	3401605	Jeep Comanche 4x4 Short Pioneer
2	0.0	3401612	Jeep Comanche 4x4 Short Eliminator
2	0.0	3401701	Jeep J10 Long Pickup J10
1	0.0	3401802	Jeep J20 Long Pickup J20
12	0.0	3401900	Jeep Cherokee 2D 4x2
12	0.0	3401915	Jeep Cherokee 2D 4x2 Sport
24	0.0	3401920	Jeep Cherokee 2D 4x2 SE
2	0.0	3401927	Jeep Cherokee 2D 4x2 Sport/Classic
19	0.0	3402000	Jeep Cherokee 4D 4x2
1	0.0	3402008	Jeep Cherokee 4D 4x2 Limited
13	0.0	3402009	Jeep Cherokee 4D 4x2 Laredo
63	0.0	3402015	Jeep Cherokee 4D 4x2 Sport
33	0.0	3402016	Jeep Cherokee 4D 4x2 Country
24	0.0	3402020	Jeep Cherokee 4D 4x2 SE

STATE OF MICHIGAN
2005 - Vehicle/VIN

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
6	0.0	3402025	Jeep Cherokee 4D 4x2 Sport/Classic/Limited
6	0.0	3402027	Jeep Cherokee 4D 4x2 Sport/Classic
68	0.0	3402100	Jeep Cherokee 2D 4x4
3	0.0	3402105	Jeep Cherokee 2D 4x4 Pioneer
2	0.0	3402108	Jeep Cherokee 2D 4x4 Limited
26	0.0	3402109	Jeep Cherokee 2D 4x4 Laredo
70	0.0	3402115	Jeep Cherokee 2D 4x4 Sport
4	0.0	3402116	Jeep Cherokee 2D 4x4 Country
32	0.0	3402120	Jeep Cherokee 2D 4x4 SE
12	0.0	3402127	Jeep Cherokee 2D 4x4 Sport/Classic
161	0.0	3402200	Jeep Cherokee 4D 4x4
101	0.0	3402203	Jeep Cherokee 4D 4x4 Classic
74	0.0	3402204	Jeep Cherokee 4D 4x4 Classic/Limited
23	0.0	3402205	Jeep Cherokee 4D 4x4 Pioneer
152	0.0	3402208	Jeep Cherokee 4D 4x4 Limited
229	0.0	3402209	Jeep Cherokee 4D 4x4 Laredo
3	0.0	3402213	Jeep Cherokee 4D 4x4 Briarwood
1618	0.3	3402215	Jeep Cherokee 4D 4x4 Sport
351	0.1	3402216	Jeep Cherokee 4D 4x4 Country
10	0.0	3402219	Jeep Cherokee 4D 4x4 Right Hand Drive
143	0.0	3402220	Jeep Cherokee 4D 4x4 SE
460	0.1	3402225	Jeep Cherokee 4D 4x4 Sport/Classic/Limited
604	0.1	3402227	Jeep Cherokee 4D 4x4 Sport/Classic
12	0.0	3402308	Jeep Grand Cherokee 4D 4x2 Limited
109	0.0	3402309	Jeep Grand Cherokee 4D 4x2 Laredo
1	0.0	3402320	Jeep Grand Cherokee 4D 4x2 SE
18	0.0	3402322	Jeep Grand Cherokee 4D 4x2 Laredo/TSI
7	0.0	3402400	Jeep Grand Cherokee 4D 4x4
1480	0.2	3402408	Jeep Grand Cherokee 4D 4x4 Limited
5446	0.9	3402409	Jeep Grand Cherokee 4D 4x4 Laredo
18	0.0	3402415	Jeep Grand Cherokee 4D 4x4 Sport
4	0.0	3402420	Jeep Grand Cherokee 4D 4x4 SE
8	0.0	3402421	Jeep Grand Cherokee 4D 4x4 Base/Sport/Grand Wagoneer
539	0.1	3402422	Jeep Grand Cherokee 4D 4x4 Laredo/TSI
143	0.0	3402423	Jeep Grand Cherokee 4D 4x4 Limited/Orvis
19	0.0	3402424	Jeep Grand Cherokee 4D 4x4 5.9 Limited
156	0.0	3402426	Jeep Grand Cherokee 4D 4x4 Special Edition
55	0.0	3402429	Jeep Grand Cherokee 4D 4x4 Overland
4	0.0	3402508	Jeep Liberty 4D 4x2 Limited
1	0.0	3402514	Jeep Liberty 4D 4x2 Renegade
94	0.0	3402515	Jeep Liberty 4D 4x2 Sport
863	0.1	3402608	Jeep Liberty 4D 4x4 Limited
219	0.0	3402614	Jeep Liberty 4D 4x4 Renegade
2098	0.4	3402615	Jeep Liberty 4D 4x4 Sport
13	0.0	3402730	Jeep Wrangler LWB Unlimited
8	0.0	3402732	Jeep Wrangler LWB Rubicon
5	0.0	3500000	International Unknown Series Model
2	0.0	3500301	International Scout II Traveltop 4x4
1	0.0	3500700	International 200 Chassis Cab
96	0.0	3600000	Mercedes Benz Unknown Series Model
10	0.0	3600100	Mercedes Benz 240 D 4D
1	0.0	3600200	Mercedes Benz 300 CD 2D

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
17	0.0	3600300	Mercedes Benz 300 D 4D
3	0.0	3600304	Mercedes Benz 300 D 4D 2.5L
5	0.0	3600400	Mercedes Benz 300 TD SW
8	0.0	3600701	Mercedes Benz 380 SL Conv Roadster
2	0.0	3600900	Mercedes Benz 380 SEL 4D
17	0.0	3601000	Mercedes Benz 300 SD 4D
3	0.0	3601200	Mercedes Benz 380 SE 4D
1	0.0	3601302	Mercedes Benz 190 D 4D 2.2L
2	0.0	3601306	Mercedes Benz 190 D 4D 2.5L Turbo
30	0.0	3601403	Mercedes Benz 190 E 4D 2.3L
25	0.0	3601405	Mercedes Benz 190 E 4D 2.6L
10	0.0	3601500	Mercedes Benz 500 SEL 4D
1	0.0	3601600	Mercedes Benz 500 SEC 2D
53	0.0	3601700	Mercedes Benz 300 E 4D 2WD
4	0.0	3601705	Mercedes Benz 300 E 4D 2WD 2.6L
3	0.0	3601708	Mercedes Benz 300 E 4D 2WD 2.8L
13	0.0	3601800	Mercedes Benz 420 SEL 4D
8	0.0	3601900	Mercedes Benz 560 SEL 4D
2	0.0	3602000	Mercedes Benz 560 SEC 2D
8	0.0	3602101	Mercedes Benz 560 SL Conv Roadster
3	0.0	3602300	Mercedes Benz 300 SDL 4D
9	0.0	3602400	Mercedes Benz 260 E 4D
4	0.0	3602500	Mercedes Benz 300 CE 2D
5	0.0	3602600	Mercedes Benz 300 TE SW 2WD
2	0.0	3602700	Mercedes Benz 300 SEL 4D
15	0.0	3602800	Mercedes Benz 300 SE 4D
3	0.0	3603001	Mercedes Benz 500 SL Conv Roadster
11	0.0	3603100	Mercedes Benz 300 E 4D 4WD
7	0.0	3603500	Mercedes Benz 400 E 4D
1	0.0	3603600	Mercedes Benz 500 E 4D
3	0.0	3603700	Mercedes Benz 400 SE 4D
1	0.0	3603800	Mercedes Benz 600 SEL 4D
2	0.0	3604000	Mercedes Benz 400 SEL 4D
33	0.0	3604209	Mercedes Benz C Class 4D 2WD 220
47	0.0	3604210	Mercedes Benz C Class 4D 2WD 280
23	0.0	3604211	Mercedes Benz C Class 4D 2WD 320
86	0.0	3604218	Mercedes Benz C Class 4D 2WD 230
39	0.0	3604226	Mercedes Benz C Class 4D 2WD 240
1	0.0	3604227	Mercedes Benz C Class 4D 2WD 32 AMG
160	0.0	3604311	Mercedes Benz E Class 4D 2WD 320
16	0.0	3604312	Mercedes Benz E Class 4D 2WD 420
24	0.0	3604313	Mercedes Benz E Class 4D 2WD 500
2	0.0	3604316	Mercedes Benz E Class 4D 2WD 300D
5	0.0	3604320	Mercedes Benz E Class 4D 2WD 300DT
19	0.0	3604321	Mercedes Benz E Class 4D 2WD 430
2	0.0	3604324	Mercedes Benz E Class 4D 2WD 55 AMG
6	0.0	3604331	Mercedes Benz E Class 4D 2WD 320CDI
3	0.0	3604333	Mercedes Benz E Class 4D 2WD 350
1	0.0	3604411	Mercedes Benz E Class 2D 2WD 320
4	0.0	3604511	Mercedes Benz E Class Conv 2WD 320
6	0.0	3604611	Mercedes Benz E Class SW 2WD 320
15	0.0	3604711	Mercedes Benz S Class LWB 4D 2WD 320

STATE OF MICHIGAN
2005 - Vehicle/VIN

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
21	0.0	3604712	Mercedes Benz S Class LWB 4D 2WD 420
80	0.0	3604713	Mercedes Benz S Class LWB 4D 2WD 500
4	0.0	3604714	Mercedes Benz S Class LWB 4D 2WD 600
32	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
3	0.0	3604913	Mercedes Benz S Class 2D 2WD 500
1	0.0	3604914	Mercedes Benz S Class 2D 2WD 600
2	0.0	3605011	Mercedes Benz SL Class Conv 320
29	0.0	3605013	Mercedes Benz SL Class Conv 500
1	0.0	3605014	Mercedes Benz SL Class Conv 600
2	0.0	3605024	Mercedes Benz SL Class Conv 55 AMG
3	0.0	3605111	Mercedes Benz SLK Class Conv 320
26	0.0	3605118	Mercedes Benz SLK Class Conv 230
1	0.0	3605124	Mercedes Benz SLK Class Conv 55 AMG
1	0.0	3605133	Mercedes Benz SLK Class Conv 350
34	0.0	3605211	Mercedes Benz E Class 4D 4WD 320
8	0.0	3605213	Mercedes Benz E Class 4D 4WD 500
5	0.0	3605221	Mercedes Benz E Class 4D 4WD 430
6	0.0	3605233	Mercedes Benz E Class 4D 4WD 350
5	0.0	3605311	Mercedes Benz E Class SW 4WD 320
22	0.0	3605411	Mercedes Benz CLK Class 2D 320
4	0.0	3605413	Mercedes Benz CLK Class 2D 500
9	0.0	3605421	Mercedes Benz CLK Class 2D 430
7	0.0	3605513	Mercedes Benz CL Class 2D 500
2	0.0	3605514	Mercedes Benz CL Class 2D 600
2	0.0	3605524	Mercedes Benz CL Class 2D 55 AMG
160	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
21	0.0	3605628	Mercedes Benz M Class 4D 4x4 ML500
37	0.0	3605630	Mercedes Benz M Class 4D 4x4 ML350
21	0.0	3605711	Mercedes Benz CLK Class Conv 320
2	0.0	3605713	Mercedes Benz CLK Class Conv 500
9	0.0	3605721	Mercedes Benz CLK Class Conv 430
1	0.0	3605724	Mercedes Benz CLK Class Conv 55 AMG
1	0.0	3605826	Mercedes Benz C Class SW 2WD 240
32	0.0	3605918	Mercedes Benz C Class 2D 2WD 230
3	0.0	3606013	Mercedes Benz G Class 4D 4WD 500
1	0.0	3606029	Mercedes Benz G Class 4D 4WD G55 AMG
6	0.0	3606311	Mercedes Benz C Class 4D 4WD 320
30	0.0	3606326	Mercedes Benz C Class 4D 4WD 240
1	0.0	3606411	Mercedes Benz C Class SW 4WD 320
1	0.0	3606426	Mercedes Benz C Class SW 4WD 240
9	0.0	3606513	Mercedes Benz S Class LWB 4D 4WD 500
11	0.0	3606521	Mercedes Benz S Class LWB 4D 4WD 430
3	0.0	3606713	Mercedes Benz CLS Class 4D 500
2	0.0	3690200	Mercedes Benz 450 SEL 4D
5	0.0	3690301	Mercedes Benz 450 SL 2D Roadster
1	0.0	3690400	Mercedes Benz 450 SLC 2D
2	0.0	3690500	Mercedes Benz 280 SE 4D
1	0.0	3690601	Mercedes Benz 280 SL 2D Roadster

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
1	0.0	3690900	Mercedes Benz 280 C 2D
237	0.0	3700000	BMW Unknown Series Model
2	0.0	3700100	BMW 320 I 2D
82	0.0	3700200	BMW 528 I 4D
2	0.0	3700300	BMW 633 CSI 2D
3	0.0	3700400	BMW 733 I 4D
17	0.0	3700500	BMW 528 E 4D
2	0.0	3700600	BMW 533 I 4D
20	0.0	3700700	BMW 318 I/318 IS 2D
20	0.0	3700800	BMW 325/325 E/325 ES 2D
10	0.0	3700900	BMW 535 I/535 IS 4D
2	0.0	3701000	BMW 635 CSI/L6 2D
8	0.0	3701100	BMW 735 I 4D
42	0.0	3701200	BMW 318 I 4D
18	0.0	3701300	BMW 325/325 E 4D
3	0.0	3701400	BMW 524 TD 4D
169	0.0	3701600	BMW 325 I 4D
64	0.0	3701700	BMW 325 I/IS/CI 2D
49	0.0	3701800	BMW 325 I/IS/CI Conv
21	0.0	3702000	BMW M3/M3 CI 2D
6	0.0	3702100	BMW M5 4D
15	0.0	3702200	BMW 750 IL 4D
4	0.0	3702300	BMW 325 IX 2D 4WD
2	0.0	3702400	BMW 325 IX 4D 4WD
6	0.0	3702500	BMW 735 IL 4D
123	0.0	3702600	BMW 525 I 4D
6	0.0	3702700	BMW 318 I/IC Conv
10	0.0	3702900	BMW 525 IT SW
32	0.0	3703000	BMW 740 I 4D
67	0.0	3703100	BMW 740 IL 4D
82	0.0	3703200	BMW 530 I 4D
38	0.0	3703400	BMW 540 I 4D
25	0.0	3703500	BMW 318 TI 3D
2	0.0	3703600	BMW 840 CI 2D
9	0.0	3703700	BMW 328 IS/CI 2D
70	0.0	3703800	BMW 328 I 4D
11	0.0	3703900	BMW 328 IC Conv
15	0.0	3704000	BMW Z3 Roadster 1.9 Conv
6	0.0	3704100	BMW M3 4D
12	0.0	3704200	BMW Z3 Roadster 2.8 Conv
23	0.0	3704300	BMW 323 IS/CI 2D
10	0.0	3704400	BMW 323 IC/CI Conv
12	0.0	3704500	BMW M3/M3 CI Conv
5	0.0	3704600	BMW M Roadster Conv
2	0.0	3704700	BMW M Coupe 2D
44	0.0	3704800	BMW 323 I 4D
12	0.0	3704900	BMW Z3 Roadster 2.3 Conv
3	0.0	3705100	BMW 528 IT SW
1	0.0	3705200	BMW 540 IT SW
54	0.0	3705502	BMW X5 4D 4WD 4.4I
126	0.0	3705503	BMW X5 4D 4WD 3.0I
1	0.0	3705504	BMW X5 4D 4WD 4.6IS

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
15	0.0	3705600	BMW 330 CI Conv
15	0.0	3705700	BMW 330 CI 2D
39	0.0	3705800	BMW 330 I 4D
3	0.0	3705900	BMW Z3 Roadster 3.0 Conv
1	0.0	3706000	BMW Z3 Coupe 3.0 2D
13	0.0	3706100	BMW 745 I 4D
1	0.0	3706200	BMW 325 IT SW
33	0.0	3706300	BMW 745 LI 4D
48	0.0	3706400	BMW 325 XI 4D 4WD
5	0.0	3706500	BMW Z3 Roadster 2.5 Conv
2	0.0	3706600	BMW 325 XIT SW 4WD
25	0.0	3706700	BMW 330 XI 4D 4WD
1	0.0	3706800	BMW 760 LI 4D
8	0.0	3706903	BMW Z4 Roadster Conv 3.0I
9	0.0	3706906	BMW Z4 Roadster Conv 2.5I
31	0.0	3707003	BMW X3 4D 4WD 3.0I
14	0.0	3707006	BMW X3 4D 4WD 2.5I
1	0.0	3707100	BMW 645 CI 2D
4	0.0	3707200	BMW 645 CI Conc
8	0.0	3707300	BMW 545 I 4D
1	0.0	3707400	BMW 760I 4D
1	0.0	3707500	BMW 750 LI 4D
1	0.0	3707600	BMW 525 XI 4D 4WD
1	0.0	3707900	BMW 750 I 4D
3	0.0	3790100	BMW 530 I 4D
1	0.0	3790800	BMW 3.0 CS 2D
1	0.0	3790900	BMW 2800 4D
2	0.0	3791100	BMW 1600 2D
31	0.0	3800000	Renault/Eagle Unknown Series Model
1	0.0	3800603	Renault/Eagle Alliance 2D DL
2	0.0	3800700	Renault/Eagle Alliance 4D
1	0.0	3800800	Renault/Eagle Encore 2D
1	0.0	3800906	Renault/Eagle Encore 4D LS
1	0.0	3801102	Renault/Eagle Alliance Conv L
1	0.0	3801503	Renault/Eagle Medallion SW DL
16	0.0	3801609	Renault/Eagle Premier 4D LX
11	0.0	3801610	Renault/Eagle Premier 4D ES
1	0.0	3801614	Renault/Eagle Premier 4D ES/ES Limited
12	0.0	3801700	Renault/Eagle Summit 4D
7	0.0	3801703	Renault/Eagle Summit 4D DL
9	0.0	3801709	Renault/Eagle Summit 4D LX
5	0.0	3801710	Renault/Eagle Summit 4D ES
2	0.0	3801712	Renault/Eagle Summit 4D Base/DL
5	0.0	3801715	Renault/Eagle Summit 4D ESI
3	0.0	3801718	Renault/Eagle Summit 4D ES/ESI
63	0.0	3801800	Renault/Eagle Talon 2D 2WD
20	0.0	3801803	Renault/Eagle Talon 2D 2WD DL
20	0.0	3801810	Renault/Eagle Talon 2D 2WD ES
108	0.0	3801815	Renault/Eagle Talon 2D 2WD ESI
24	0.0	3801816	Renault/Eagle Talon 2D 2WD TSI Turbo
54	0.0	3801917	Renault/Eagle Talon 2D 4WD TSI Turbo AWD
3	0.0	3802000	Renault/Eagle Summit 2D

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
5	0.0	3802003	Renault/Eagle Summit 2D DL
9	0.0	3802010	Renault/Eagle Summit 2D ES
8	0.0	3802015	Renault/Eagle Summit 2D ESI
13	0.0	3802103	Renault/Eagle Summit SW 2WD DL
19	0.0	3802109	Renault/Eagle Summit SW 2WD LX
7	0.0	3802213	Renault/Eagle Summit SW 4WD AWD
93	0.0	3802311	Renault/Eagle Vision 4D TSI
148	0.0	3802315	Renault/Eagle Vision 4D ESI
123	0.0	3900000	Saab Unknown Series Model
1	0.0	3900100	Saab 900 2D
19	0.0	3900101	Saab 900 2D S
9	0.0	3900102	Saab 900 2D Turbo
6	0.0	3900104	Saab 900 2D Base/S
1	0.0	3900111	Saab 900 2D S/SE
7	0.0	3900112	Saab 900 2D SE
4	0.0	3900200	Saab 900 4D
38	0.0	3900201	Saab 900 4D S
2	0.0	3900202	Saab 900 4D Turbo
3	0.0	3900204	Saab 900 4D Base/S
6	0.0	3900211	Saab 900 4D S/SE
11	0.0	3900212	Saab 900 4D SE
2	0.0	3900217	Saab 900 4D SE Turbo
2	0.0	3900301	Saab 9000 4D S
11	0.0	3900302	Saab 9000 4D Turbo
1	0.0	3900303	Saab 9000 4D CD
5	0.0	3900304	Saab 9000 4D Base/S
4	0.0	3900305	Saab 9000 4D CD Turbo
4	0.0	3900307	Saab 9000 4D CS/CSE
6	0.0	3900310	Saab 9000 4D CS Turbo/CSE Turbo/Aero
6	0.0	3900313	Saab 9000 4D CS
1	0.0	3900314	Saab 9000 4D CDE
6	0.0	3900315	Saab 9000 4D CSE
5	0.0	3900316	Saab 9000 4D Aero
1	0.0	3900319	Saab 9000 4D CSE Turbo
4	0.0	3900401	Saab 900 Conv S
15	0.0	3900402	Saab 900 Conv Turbo
9	0.0	3900412	Saab 900 Conv SE
3	0.0	3900417	Saab 900 Conv SE Turbo
11	0.0	3900500	Saab 9-3 4D
12	0.0	3900501	Saab 9-3 4D S
35	0.0	3900512	Saab 9-3 4D SE
25	0.0	3900516	Saab 9-3 4D Aero
204	0.0	3900520	Saab 9-3 4D Linear
1	0.0	3900521	Saab 9-3 4D Viggen
84	0.0	3900522	Saab 9-3 4D ARC
7	0.0	3900523	Saab 9-3 4D Vector
1	0.0	3900601	Saab 9-3 2D S
2	0.0	3900621	Saab 9-3 2D Viggen
1	0.0	3900700	Saab 9-3 Conv
10	0.0	3900701	Saab 9-3 Conv S
42	0.0	3900712	Saab 9-3 Conv SE
6	0.0	3900716	Saab 9-3 Conv Aero

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
4	0.0	3900720	Saab 9-3 Conv Linear
17	0.0	3900722	Saab 9-3 Conv ARC
17	0.0	3900800	Saab 9-5 4D
29	0.0	3900812	Saab 9-5 4D SE
30	0.0	3900816	Saab 9-5 4D Aero
32	0.0	3900820	Saab 9-5 4D Linear
27	0.0	3900822	Saab 9-5 4D ARC
4	0.0	3900900	Saab 9-5 SW
1	0.0	3900912	Saab 9-5 SE
4	0.0	3900916	Saab 9-5 Aero
6	0.0	3900920	Saab 9-5 Linear
4	0.0	3900922	Saab 9-5 ARC
12	0.0	3901000	Saab 9-2X Linear SW 4WD
4	0.0	3901200	Saab 9-7X 4D 4x4
15	0.0	3901300	Saab 9-2X Aero SW 4WD
3	0.0	4000000	Peugeot Unknown Series Model
17	0.0	4200000	Ferrari Unknown Series Model
1	0.0	4200500	Ferrari 308 GTS Quattrovalvo
32	0.0	4400000	Jaguar Unknown Series Model
68	0.0	4400100	Jaguar XJ6 4D
16	0.0	4400101	Jaguar XJ6 4D VDP
9	0.0	4400104	Jaguar XJ6 4D Sovereign
6	0.0	4400200	Jaguar XJ-S 2D
8	0.0	4400400	Jaguar XJ-S Conv
8	0.0	4400800	Jaguar XJR 4D
34	0.0	4400900	Jaguar VDP 4D
8	0.0	4401100	Jaguar XJ16 LWB 4D
4	0.0	4401200	Jaguar XK8 2D
31	0.0	4401300	Jaguar XK8 Conv
63	0.0	4401400	Jaguar XJ8 SWB 4D
13	0.0	4401500	Jaguar XJ8 LWB 4D
145	0.0	4401606	Jaguar S-Type 4D 3.0 V6
41	0.0	4401607	Jaguar S-Type 4D 4.0 V8
6	0.0	4401609	Jaguar S-Type 4D 4.2 V8 R
7	0.0	4401611	Jaguar S-Type 4D 3.0 V6 Sport
3	0.0	4401613	Jaguar S-Type 4D 4.0 V8 Sport
12	0.0	4401614	Jaguar S-Type 4D 4.2 V8
3	0.0	4401800	Jaguar XKR Conv
165	0.0	4401906	Jaguar X-Type 4D 4WD 3.0 V6
139	0.0	4401908	Jaguar X-Type 4D 4WD 2.5 V6
19	0.0	4401910	Jaguar X-Type 4D 4WD 2.5 V6 Sport
7	0.0	4401911	Jaguar X-Type 4D 4WD 3.0 V6 Sport
25	0.0	4401917	Jaguar X-Type 4D 4WD 3.0 V6 ULEV
2	0.0	4402200	Jaguar VDP LWB 4D
1	0.0	4500101	Alfa Romeo Spider Conv Roadster
3	0.0	4500102	Alfa Romeo Spider Conv Veloce
1	0.0	4500200	Alfa Romeo GTV6 2D
3	0.0	4500410	Alfa Romeo 164 4D L
1	0.0	4601100	Rolls Royce Phantom 4D
1	0.0	4701500	Bentley Arnage SWB 4D
1	0.0	4701502	Bentley Arnage SWB 4D Red Label
1	0.0	4701505	Bentley Arnage SWB 4D R

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
1	0.0	4900000	Delorean Unknown Series Model
2	0.0	5000000	Avanti Unknown Series Model
51	0.0	5100000	Mitsubishi Unknown Series Model
1	0.0	5100104	Mitsubishi Starion 2D High/Premium (L/LS)
12	0.0	5100401	Mitsubishi Pickup STD 4x2 Mighty Max (Economy)
3	0.0	5100501	Mitsubishi Pickup STD 4x4 Mighty Max (Economy)
3	0.0	5100606	Mitsubishi Montero 2D 4x4 High (SP)
4	0.0	5100608	Mitsubishi Montero 2D 4x4 Sport
18	0.0	5100700	Mitsubishi Galant 4D 2WD
2	0.0	5100704	Mitsubishi Galant 4D 2WD High/Premium (L/LS)
10	0.0	5100712	Mitsubishi Galant 4D 2WD LS/GS
8	0.0	5100713	Mitsubishi Galant 4D 2WD LS
9	0.0	5100721	Mitsubishi Galant 4D 2WD LS/GS/GSR
50	0.0	5100731	Mitsubishi Galant 4D 2WD S
21	0.0	5100732	Mitsubishi Galant 4D 2WD ES
98	0.0	5100733	Mitsubishi Galant 4D 2WD ES/LS
18	0.0	5100734	Mitsubishi Galant 4D 2WD GS/ES/LS
11	0.0	5100737	Mitsubishi Galant 4D 2WD DE
255	0.0	5100739	Mitsubishi Galant 4D 2WD ES/GTZ
5	0.0	5100746	Mitsubishi Galant 4D 2WD GTS
91	0.0	5100748	Mitsubishi Galant 4D 2WD ES/GTZ/LS
15	0.0	5100813	Mitsubishi Mirage 2D LS
8	0.0	5100831	Mitsubishi Mirage 2D S
11	0.0	5100832	Mitsubishi Mirage 2D ES
18	0.0	5100837	Mitsubishi Mirage 2D DE
7	0.0	5100900	Mitsubishi Mirage 4D
10	0.0	5100913	Mitsubishi Mirage 4D LS
1	0.0	5100914	Mitsubishi Mirage 4D RS
5	0.0	5100931	Mitsubishi Mirage 4D S
23	0.0	5100932	Mitsubishi Mirage 4D ES
35	0.0	5100937	Mitsubishi Mirage 4D DE
3	0.0	5101413	Mitsubishi Montero Sport 4D 4x2 LS
2	0.0	5101432	Mitsubishi Montero Sport 4D 4x2 ES
5	0.0	5101433	Mitsubishi Montero Sport 4D 4x2 ES/LS
1	0.0	5101438	Mitsubishi Montero Sport 4D 4x2 XLS
5	0.0	5101440	Mitsubishi Montero Sport 4D 4x2 LS/XLS
3	0.0	5101444	Mitsubishi Montero Sport 4D 4x2 XS/XLS
13	0.0	5101513	Mitsubishi Montero Sport 4D 4x4 LS
27	0.0	5101533	Mitsubishi Montero Sport 4D 4x4 ES/LS
21	0.0	5101538	Mitsubishi Montero Sport 4D 4x4 XLS
16	0.0	5101540	Mitsubishi Montero Sport 4D 4x4 LS/XLS
12	0.0	5101541	Mitsubishi Montero Sport 4D 4x4 Limited
8	0.0	5101544	Mitsubishi Montero Sport 4D 4x4 XS/XLS
2	0.0	5101804	Mitsubishi Sigma 4D High/Premium (L/LS)
1	0.0	5101900	Mitsubishi Precis 2D
1	0.0	5101914	Mitsubishi Precis 2D RS
1	0.0	5102100	Mitsubishi Montero 4D 4x4
6	0.0	5102106	Mitsubishi Montero 4D 4x4 High (SP)
12	0.0	5102113	Mitsubishi Montero 4D 4x4 LS
4	0.0	5102119	Mitsubishi Montero 4D 4x4 RS/LS
8	0.0	5102130	Mitsubishi Montero 4D 4x4 SR
13	0.0	5102138	Mitsubishi Montero 4D 4x4 XLS

STATE OF MICHIGAN
2005 - Vehicle/VIN

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
36	0.0	5102141	Mitsubishi Montero 4D 4x4 Limited
38	0.0	5102200	Mitsubishi Eclipse 2D 2WD
89	0.0	5102214	Mitsubishi Eclipse 2D 2WD RS
229	0.0	5102215	Mitsubishi Eclipse 2D 2WD GS
27	0.0	5102223	Mitsubishi Eclipse 2D 2WD GS Turbo
116	0.0	5102242	Mitsubishi Eclipse 2D 2WD GT
39	0.0	5102246	Mitsubishi Eclipse 2D 2WD GTS
21	0.0	5102324	Mitsubishi Eclipse 2D 4WD GSX Turbo
1	0.0	5102518	Mitsubishi Galant 4D 4WD GSX
2	0.0	5102522	Mitsubishi Galant 4D 4WD GSX/VR-4
11	0.0	5102600	Mitsubishi 3000 GT 2WD
15	0.0	5102626	Mitsubishi 3000 GT 2WD SL
11	0.0	5102725	Mitsubishi 3000 GT 4WD VR-4
7	0.0	5102800	Mitsubishi Diamante 4D
36	0.0	5102813	Mitsubishi Diamante 4D LS
16	0.0	5102832	Mitsubishi Diamante 4D ES
4	0.0	5102849	Mitsubishi Diamante 4D VR-X
3	0.0	5102900	Mitsubishi Expo SW 2WD
2	0.0	5102928	Mitsubishi Expo SW 2WD Fleet
3	0.0	5102929	Mitsubishi Expo SW 2WD SP
1	0.0	5103100	Mitsubishi Expo LRV SW 2WD
1	0.0	5103108	Mitsubishi Expo LRV SW 2WD Sport
1	0.0	5103200	Mitsubishi Expo LRV SW 4WD
2	0.0	5103208	Mitsubishi Expo LRV SW 4WD Sport
3	0.0	5103300	Mitsubishi Diamante SW
55	0.0	5103635	Mitsubishi Eclipse Conv 2WD Spyder GS
13	0.0	5103636	Mitsubishi Eclipse Conv 2WD Spyder GS-T
15	0.0	5103643	Mitsubishi Eclipse Conv 2WD Spyder GT
17	0.0	5103647	Mitsubishi Eclipse Conv 2WD Spyder GTS
11	0.0	5103654	Mitsubishi Eclipse Conv 2WD GT Premium
4	0.0	5103713	Mitsubishi Lancer 4D LS
100	0.0	5103732	Mitsubishi Lancer 4D ES
1	0.0	5103733	Mitsubishi Lancer 4D ES/LS
38	0.0	5103745	Mitsubishi Lancer 4D Oz-Rally
9	0.0	5103753	Mitsubishi Lancer 4D Ralliart
15	0.0	5103813	Mitsubishi Outlander 4D 2WD LS
6	0.0	5103838	Mitsubishi Outlander 4D 2WD XLS
1	0.0	5103859	Mitsubishi Outlander 4D 2WD SE
23	0.0	5103913	Mitsubishi Outlander 4D 4WD LS
20	0.0	5103938	Mitsubishi Outlander 4D 4WD XLS
2	0.0	5103941	Mitsubishi Outlander 4D 4WD Limited
10	0.0	5104000	Mitsubishi Lancer Evolution 4D 4WD
2	0.0	5104056	Mitsubishi Lancer Evolution 4D 4WD MR
2	0.0	5104113	Mitsubishi Endeavor 4D 2WD LS
3	0.0	5104138	Mitsubishi Endeavor 4D 2WD XLS
13	0.0	5104213	Mitsubishi Endeavor 4D 4WD LS
13	0.0	5104238	Mitsubishi Endeavor 4D 4WD XLS
5	0.0	5104241	Mitsubishi Endeavor 4D 4WD Limited
5	0.0	5104313	Mitsubishi Lancer SW LS
79	0.0	5400000	Hyundai Unknown Series Model
5	0.0	5400101	Hyundai Excel 4D GL
11	0.0	5400200	Hyundai Excel 2D

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
1	0.0	5400201	Hyundai Excel 2D GL
1	0.0	5400204	Hyundai Excel 2D GS
7	0.0	5400206	Hyundai Excel 2D L
176	0.0	5400300	Hyundai Sonata 4D
49	0.0	5400301	Hyundai Sonata 4D GL
84	0.0	5400302	Hyundai Sonata 4D GLS
22	0.0	5400310	Hyundai Sonata 4D Base/GL
238	0.0	5400314	Hyundai Sonata 4D GLS/LX
6	0.0	5400400	Hyundai Scoupe 2D
2	0.0	5400401	Hyundai Scoupe 2D GL
3	0.0	5400405	Hyundai Scoupe 2D LS/Turbo
38	0.0	5400500	Hyundai Elantra 4D
72	0.0	5400501	Hyundai Elantra 4D GL
386	0.1	5400502	Hyundai Elantra 4D GLS
58	0.0	5400513	Hyundai Elantra 4D GT Hatchback
324	0.1	5400517	Hyundai Elantra 4D GLS/GT
10	0.0	5400518	Hyundai Elantra 4D GLS/GT Hatchback
10	0.0	5400600	Hyundai Accent 2D
9	0.0	5400601	Hyundai Accent 2D GL
54	0.0	5400604	Hyundai Accent 2D GS
57	0.0	5400606	Hyundai Accent 2D L
1	0.0	5400607	Hyundai Accent 2D GT
31	0.0	5400608	Hyundai Accent 2D Base/L
7	0.0	5400609	Hyundai Accent 2D GS/GT
3	0.0	5400612	Hyundai Accent 2D GS/GSI
8	0.0	5400616	Hyundai Accent 2D GL/GT
10	0.0	5400617	Hyundai Accent 2D GLS/GT
27	0.0	5400700	Hyundai Accent 4D
210	0.0	5400701	Hyundai Accent 4D GL
17	0.0	5400702	Hyundai Accent 4D GLS
4	0.0	5400801	Hyundai Elantra SW GL
20	0.0	5400802	Hyundai Elantra SW GLS
78	0.0	5400900	Hyundai Tiburon 2D
4	0.0	5400904	Hyundai Tiburon 2D GS
16	0.0	5400911	Hyundai Tiburon 2D FX
84	0.0	5400915	Hyundai Tiburon 2D GT V6
6	0.0	5400919	Hyundai Tiburon 2D GT/SE
42	0.0	5401000	Hyundai Santa Fe 4D 2WD/4WD
23	0.0	5401100	Hyundai XG300 4D
74	0.0	5401200	Hyundai XG350 4D
202	0.0	5401314	Hyundai Santa Fe 4D 4WD GLS/LX
42	0.0	5401400	Hyundai Santa Fe 4D 2WD
84	0.0	5401414	Hyundai Santa Fe 4D 2WD GLS/LX
12	0.0	5401501	Hyundai Tuscon 4D 2WD GL
9	0.0	5401514	Hyundai Tuscon 4D 2WD GLS/LX
2	0.0	5401601	Hyundai Tuscon 4D 4WD GL
14	0.0	5401614	Hyundai Tuscon 4D 4WD GLS/LX
5	0.0	5500000	Suzuki Unknown Series Model
6	0.0	5500301	Suzuki Samurai 4x4 Convertible
2	0.0	5500402	Suzuki Samurai Van 4x4 Hardtop
8	0.0	5500700	Suzuki Swift 2D
3	0.0	5500800	Suzuki Swift 4D

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
5	0.0	5501201	Suzuki Sidekick 2D 4x2 Convertible
21	0.0	5501301	Suzuki Sidekick 2D 4x4 Convertible
2	0.0	5501302	Suzuki Sidekick 2D 4x4 Hardtop
41	0.0	5501402	Suzuki Sidekick 4D 4x4 Hardtop
30	0.0	5501405	Suzuki Sidekick 4D 4x4 Sport
8	0.0	5501502	Suzuki Sidekick 4D 4x2 Hardtop
69	0.0	5501600	Suzuki Esteem 4D
2	0.0	5501706	Suzuki X-90 2D 2WD T-Bar Top
18	0.0	5501806	Suzuki X-90 2D 4WD T-Bar Top
18	0.0	5501900	Suzuki Esteem SW
1	0.0	5502001	Suzuki Vitara 2D 4x2 Convertible
3	0.0	5502101	Suzuki Vitara 2D 4x4 Convertible
1	0.0	5502202	Suzuki Vitara 4D 4x2 Hardtop
30	0.0	5502302	Suzuki Vitara 4D 4x4 Hardtop
2	0.0	5502402	Suzuki Grand Vitara 4D 4x2 Hardtop
130	0.0	5502502	Suzuki Grand Vitara 4D 4x4 Hardtop
1	0.0	5502602	Suzuki Gr Vitara XL-7 4D 4x2 Hardtop
93	0.0	5502702	Suzuki Gr Vitara XL-7 4D 4x4 Hardtop
43	0.0	5502800	Suzuki Aerio 4D 2WD
3	0.0	5502900	Suzuki Aerio 4D 4WD
21	0.0	5503000	Suzuki Aerio SX SW 2WD
18	0.0	5503100	Suzuki Aerio SX SW 4WD
40	0.0	5503209	Suzuki Forenza 4D S
4	0.0	5503210	Suzuki Forenza 4D LX/EX
13	0.0	5503307	Suzuki Verona 4D S/LX
6	0.0	5503308	Suzuki Verona 4D EX
1	0.0	5503409	Suzuki Reno 5D S
2	0.0	5503509	Suzuki Forenza SW S
1	0.0	5600601	Maserati Coupe 2D GT/Cambiocorsa
33	0.0	5700000	Acura Unknown Series Model
6	0.0	5700100	Acura Legend 4D
26	0.0	5700102	Acura Legend 4D LS
2	0.0	5700103	Acura Legend 4D Sunroof
1	0.0	5700104	Acura Legend 4D Sunroof + Option
73	0.0	5700106	Acura Legend 4D L
4	0.0	5700107	Acura Legend 4D GS
28	0.0	5700201	Acura Integra 2D RS
129	0.0	5700202	Acura Integra 2D LS
11	0.0	5700205	Acura Integra 2D LS Special
34	0.0	5700207	Acura Integra 2D GS
24	0.0	5700209	Acura Integra 2D GS-R
2	0.0	5700213	Acura Integra 2D Type-R
10	0.0	5700301	Acura Integra 4D RS
49	0.0	5700302	Acura Integra 4D LS
2	0.0	5700305	Acura Integra 4D LS Special
14	0.0	5700307	Acura Integra 4D GS
4	0.0	5700309	Acura Integra 4D GS-R
7	0.0	5700402	Acura Legend 2D LS
1	0.0	5700403	Acura Legend 2D Sunroof
14	0.0	5700406	Acura Legend 2D L
2	0.0	5700510	Acura NSX 2D NSX-T
3	0.0	5700602	Acura Vigor 4D LS

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
18	0.0	5700607	Acura Vigor 4D GS
1	0.0	5700700	Acura 2.5 TL 4D
19	0.0	5700712	Acura 2.5 TL 4D Premium
225	0.0	5700800	Acura 3.2 TL 4D
14	0.0	5700812	Acura 3.2 TL 4D Premium
15	0.0	5700815	Acura 3.2 TL 4D Navi
32	0.0	5700816	Acura 3.2 TL 4D Type-S
8	0.0	5700817	Acura 3.2 TL 4D Type-S with Navi
1	0.0	5700900	Acura SLX 4D 4x4
29	0.0	5701000	Acura 3.5 RL 4D
25	0.0	5701012	Acura 3.5 RL 4D Premium
5	0.0	5701015	Acura 3.5 RL 4D Navi
6	0.0	5701100	Acura 2.2 CL 2D
11	0.0	5701112	Acura 2.2 CL 2D Premium
6	0.0	5701200	Acura 3.0 CL 2D
24	0.0	5701212	Acura 3.0 CL 2D Premium
1	0.0	5701312	Acura 1.6 EL 4D Premium
1	0.0	5701314	Acura 1.6 EL 4D Sport
13	0.0	5701412	Acura 2.3 CL 2D Premium
11	0.0	5701512	Acura 3.2 CL 2D Premium
20	0.0	5701516	Acura 3.2 CL 2D Type-S
7	0.0	5701517	Acura 3.2 CL 2D Type-S with Navi
1	0.0	5701518	Acura 3.2 CL 2D Premium with Navi
31	0.0	5701612	Acura MDX 4D 4WD Premium
18	0.0	5701618	Acura MDX 4D 4WD Premium with Navi
39	0.0	5701619	Acura MDX 4D 4WD STD
6	0.0	5701620	Acura MDX 4D 4WD STD with Navi
24	0.0	5701622	Acura MDX 4D 4WD Touring
9	0.0	5701623	Acura MDX 4D 4WD Touring with RES
17	0.0	5701624	Acura MDX 4D 4WD Touring with Navi
17	0.0	5701625	ACURA MDX 4D 4WD Touring with Navi + RES
51	0.0	5701700	Acura RSX 2D
46	0.0	5701716	Acura RSX 2D Type-S
34	0.0	5701800	Acura TSX 4D
10	0.0	5701815	Acura TSX 4D Navi
8	0.0	5701900	Acura 3.5 RL 4D 4WD
1	0.0	5900000	Sterling Unknown Series Model
2	0.0	5900102	Sterling 825/827 4D SL
5	0.0	6000000	Land Rover Unknown Series Model
7	0.0	6000100	Land Rover Range Rover
5	0.0	6000200	Land Rover Range Rover 4D LWB
77	0.0	6000500	Land Rover Discovery 4D
15	0.0	6000601	Land Rover Range Rover 4.0 4D SE
1	0.0	6000701	Land Rover Range Rover 4.6 4D SE
16	0.0	6000702	Land Rover Range Rover 4.6 4D HSE
1	0.0	6000705	Land Rover Range Rover 4.6 4D HSK/Vitesse
45	0.0	6000800	Land Rover Discovery Series II 4D
79	0.0	6000801	Land Rover Discovery Series II 4D SE
2	0.0	6000802	Land Rover Discovery Series II 4D HSE
18	0.0	6000806	Land Rover Discovery Series II 4D SD
1	0.0	6000807	Land Rover Discovery Series II 4D LE
14	0.0	6000808	Land Rover Discovery Series II 4D S

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
20	0.0	6000901	Land Rover Freelander 4D SE
12	0.0	6000902	Land Rover Freelander 4D HSE
19	0.0	6000908	Land Rover Freelander 4D S
1	0.0	6001001	Land Rover Freelander 2D SE
59	0.0	6001102	Land Rover Range Rover 4.4 4D HSE
6	0.0	6001200	Land Rover LR3 4D
10	0.0	6001201	Land Rover LR3 4D SE
3	0.0	6001202	Land Rover LR3 4D HSE
2	0.0	6001302	Land Rover Range Rover Sport 4D 4x4 HSE
2	0.0	6100405	Daihatsu Rocky Soft Top SE
92	0.0	6500000	Lexus Unknown Series Model
134	0.0	6500100	Lexus LS 400 4D
19	0.0	6500200	Lexus ES 250 4D
19	0.0	6500300	Lexus SC 400 2D
14	0.0	6500400	Lexus SC 300 2D
498	0.1	6500500	Lexus ES 300 4D
107	0.0	6500600	Lexus GS 300 4D
11	0.0	6500700	Lexus LX 450 4D 4x4
14	0.0	6500800	Lexus GS 400 4D
92	0.0	6500900	Lexus LX 470 4D 4x4
11	0.0	6501000	Lexus RX 300 4D 2WD
403	0.1	6501100	Lexus RX 300 4D 4WD
49	0.0	6501200	Lexus IS 300 4D
89	0.0	6501300	Lexus LS 430 4D
10	0.0	6501400	Lexus GS 430 4D
30	0.0	6501500	Lexus SC 430 Conv
3	0.0	6501600	Lexus IS 300 Sportcross SW
73	0.0	6501700	Lexus GX 470 4D 4x4
14	0.0	6501800	Lexus RX 330 4D 2WD
261	0.0	6501900	Lexus RX 330 4D 4WD
3	0.0	6502100	Lexus RX 400H Hybrid 4D 4WD
120	0.0	6502200	Lexus ES 330 4D
11	0.0	6502300	Lexus GS 300 4D 4WD
32	0.0	6600000	Infiniti Unknown Series Model
1	0.0	6600100	Infiniti M30 2D
42	0.0	6600200	Infiniti Q45 4D
2	0.0	6600300	Infiniti M30 Conv
65	0.0	6600400	Infiniti G20 4D
27	0.0	6600500	Infiniti J30 4D
76	0.0	6600600	Infiniti I30 4D
80	0.0	6600700	Infiniti QX4 4D 4x4
1	0.0	6600800	Infiniti QX4 4D 4x2
21	0.0	6600900	Infiniti I35 4D
46	0.0	6601000	Infiniti G35 4D 2WD
41	0.0	6601100	Infiniti G35 2D 2WD
10	0.0	6601200	Infiniti M45 4D
40	0.0	6601400	Infiniti FX35 4D 4WD
5	0.0	6601500	Infiniti FX45 4D 4WD
15	0.0	6601700	Infiniti QX56 4D 4x4
33	0.0	6601800	Infiniti G35 4D 4WD
9	0.0	6602000	Infiniti M35 4D 4WD
508	0.1	6700000	Saturn Unknown Series Model

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
76	0.0	6700100	Saturn SC 2D
267	0.0	6700104	Saturn SC 2D SC1
562	0.1	6700105	Saturn SC 2D SC2
365	0.1	6700200	Saturn SL 4D
2204	0.4	6700201	Saturn SL 4D SL1
2306	0.4	6700202	Saturn SL 4D SL2
15	0.0	6700224	Saturn SL 4D Spring Special
72	0.0	6700306	Saturn SW SW1
210	0.0	6700307	Saturn SW SW2
148	0.0	6700508	Saturn SC 3D SC1 RAD
281	0.0	6700509	Saturn SC 3D SC2 RAD
11	0.0	6700600	Saturn LS 4D
98	0.0	6700610	Saturn LS 4D LS1
92	0.0	6700611	Saturn LS 4D LS2
37	0.0	6700614	Saturn LS 4D L100
559	0.1	6700615	Saturn LS 4D L200
260	0.0	6700616	Saturn LS 4D L300
9	0.0	6700712	Saturn LW LW1
12	0.0	6700713	Saturn LW LW2
25	0.0	6700717	Saturn LW LW200
42	0.0	6700718	Saturn LW LW300
370	0.1	6700819	Saturn Vue 4D 2WD 4 Cyl
221	0.0	6700820	Saturn Vue 4D 2WD 6 Cyl
96	0.0	6700919	Saturn Vue 4D 4WD 4 Cyl
417	0.1	6700920	Saturn Vue 4D 4WD 6 Cyl
123	0.0	6701022	Saturn Ion Quad Coupe 2D Level 3
114	0.0	6701023	Saturn Ion Quad Coupe 2D Level 3
16	0.0	6701025	Saturn Ion Quad Coupe 2D Red Line
219	0.0	6701121	Saturn Ion 4D Level 1
744	0.1	6701122	Saturn Ion 4D Level 3
299	0.1	6701123	Saturn Ion 4D Level 3
20	0.0	6701300	Saturn Relay Van LWB 2WD
19	0.0	6701326	Saturn Relay Van LWB 2WD LS
5	0.0	6701426	Saturn Relay Van LWB 4WD LS
108	0.0	6800000	KIA Unknown Series Model
420	0.1	6800100	KIA Sephia 4D
244	0.0	6800200	KIA Sportage 4D 4x4
61	0.0	6800300	KIA Sportage 4D 4x2
15	0.0	6800400	KIA Sportage 2D 4x4
21	0.0	6800500	KIA Sportage 2D 4x2
461	0.1	6800600	KIA Rio 4D
144	0.0	6800700	KIA Spectra 5D
359	0.1	6800800	KIA Optima 4D
271	0.0	6800900	KIA Sedona Van
56	0.0	6801001	KIA Rio SW Cinco
366	0.1	6801100	KIA Spectra 4D
30	0.0	6801200	KIA Sorento 4D 4x2
133	0.0	6801300	KIA Sorento 4D 4x4
38	0.0	6801400	KIA Amanti 4D
120	0.0	6801500	KIA Spectra 4D
24	0.0	6801600	KIA Spectra 5D
6	0.0	6900000	AM General Unknown Series Model

Variable 254:VINDICATOR - MAKE/MODEL (Continued)

2005	Prcnt	Code	Value and Description
2	0.0	6900203	AM General Hummer H1 4D Wagon
147	0.0	6900300	AM General Hummer H2 4D
17	0.0	6900400	AM General Hummer H2 SUT 4D
53	0.0	6900600	AM General Hummer H3 4D 4x4
5	0.0	7000000	Daewoo Unknown Series Model
26	0.0	7000101	Daewoo Lanos 3D S
6	0.0	7000102	Daewoo Lanos 3D SE
4	0.0	7000106	Daewoo Lanos 3D Sport
21	0.0	7000201	Daewoo Lanos 4D S
1	0.0	7000202	Daewoo Lanos 4D SE
1	0.0	7000203	Daewoo Lanos 4D SX
26	0.0	7000302	Daewoo Nubira 4D SE
1	0.0	7000303	Daewoo Nubira 4D SX
22	0.0	7000304	Daewoo Nubira 4D CDX
13	0.0	7000404	Daewoo Nubira SW CDX
26	0.0	7000502	Daewoo Leganza 4D SE
4	0.0	7000504	Daewoo Leganza 4D CDX
39	0.0	7000505	Daewoo Leganza 4D SX/CDX
26	0.0	7200100	Mini Cooper 2D
58	0.0	7200101	Mini Cooper 2D S
2	0.0	7200200	Mini Cooper Conv
4	0.0	7200201	Mini Cooper Conv S
3	0.0	7400000	Scion Unknown Series Model
29	0.0	7400100	Scion XA 5D
59	0.0	7400200	Scion XB 5D
92	0.0	7400300	Scion TC 2D

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

VINDICATOR Variable - BodyStyleNumber

2005	Prcnt	Code	Value and Description
290600	48.6	0	No data
2	0.0	2	4-6 passenger
5	0.0	10	Sedan 4-6 passenger
16	0.0	20	2 door
393	0.1	21	2 door 2-3 passenger
34027	5.7	22	2 door 4-6 passenger
1	0.0	24	2 door wagon
1	0.0	26	2 door wagon 4-6 passenger
58	0.0	28	2 door sedan
3	0.0	29	2 door sedan 2-3 passenger
4518	0.8	30	2 door sedan 4-6 passenger
68	0.0	32	2 door hardtop
1	0.0	33	2 door hardtop 2-3 passenger
2324	0.4	34	2 door hardtop 4-6 passenger
3	0.0	36	2 door convertible
804	0.1	37	2 door convertible 2-3 passenger

Variable 255:VINDICATOR - BODY (Continued)

2005	Prcnt	Code	Value and Description
3597	0.6	38	2 door convertible 4-6 passenger
17	0.0	40	3 door
270	0.0	41	3 door 2-3 passenger
10980	1.8	42	3 door 4-6 passenger
9	0.0	46	3 door wagon 4-6 passenger
1	0.0	48	3 door sedan
1	0.0	49	3 door sedan 2-3 passenger
31	0.0	50	3 door sedan 4-6 passenger
429	0.1	54	3 door hardtop 4-6 passenger
3357	0.6	62	4+ door 4-6 passenger
7	0.0	64	4+ door wagon
10117	1.7	66	4+ door wagon 4-6 passenger
40799	6.8	67	4+ door wagon 7+ passenger
118	0.0	68	4+ door sedan
192554	32.2	70	4+ door sedan 4-6 passenger
20	0.0	72	4+ door hardtop
2393	0.4	74	4+ door hardtop 4-6 passenger

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

VINDICATOR Variable - VehicleType

2005	Prcnt	Code	Value and Description
368410	61.7	0	Passenger cars
14392	2.4	1	Vans (All cargo & large passenger vans)
81728	13.7	2	Pickups and chassis cabs
92206	15.4	3	Utility vehicles
40788	6.8	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

2005	Prcnt	Code	Value and Description
108776	18.2	0	Unknown
10756	1.8	1	Mini
119324	20.0	2	Small
142447	23.8	3	Midsize
176779	29.6	4	Large
39442	6.6	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

2005	Prcnt	Code	Value and Description
108776	18.2	0	Missing data
47529	8.0	1	2 door
179234	30.0	2	4 door
19679	3.3	3	Luxury
6845	1.1	4	Sports
40775	6.8	5	Passenger van
76837	12.9	6	Pickup
88281	14.8	8	Utility
13139	2.2	9	Large / cargo van
0	0.0	10	Unknown
8461	1.4	11	Station wagon
2099	0.4	12	Specialty car
2253	0.4	13	Specialty truck
3616	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

2005	Prcnt	Code	Value and Description
106029	17.7	0	Weight data is missing
1	0.0	1512	
		-	Weight in pounds
23	0.0	7162	

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

VINDICATOR Variable - Wheelbase

2005	Prcnt	Code	Value and Description
103764	17.4	0.0	Wheelbase data is missing
8	0.0	79.9	
		-	Wheelbase to nearest tenth of an inch
4	0.0	194.0	

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

VINDICATOR Variable - Length

2005	Prcnt	Code	Value and Description
109304	18.3	0.0	Length data is missing
276	0.0	0.1	
1	0.0	134.8	
		-	Length to nearest tenth of an inch
20	0.0	256.3	

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

VINDICATOR Variable - Width

2005	Prcnt	Code	Value and Description
109687	18.4	0.0	Width data is missing
3	0.0	59.0	
		-	Width to nearest tenth of an inch
49	0.0	96.1	

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

VINDICATOR Variable - Height

2005	Prcnt	Code	Value and Description
164229	27.5	0.0	Height data is missing
4	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

2005	Prcnt	Code	Value and Description
104165	17.4	0	No data
44227	7.4	1	Manual belt
23543	3.9	2	Automatic belt
47544	8.0	3	Air bag (driver only)
309425	51.8	4	Air bags (driver + passenger)

Variable 264:VINDICATOR - RSTN (Continued)

2005	Prcnt	Code	Value and Description
68620	11.5	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

2005	Prcnt	Code	Value and Description
108969	18.2	0	Minimum horsepower data missing
1	0.0	45	- Minimum horsepower
1	0.0	550	

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

VINDICATOR Variable - MaximumHorsepower

2005	Prcnt	Code	Value and Description
108969	18.2	0	Maximum horsepower data missing
1	0.0	45	- Maximum horsepower
1	0.0	550	

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

VINDICATOR Variable - ABSCode

2005	Prcnt	Code	Value and Description
102591	17.2	0	Unknown
43485	7.3	1	Not available
123645	20.7	2	Opt on all wheels
228	0.0	3	Opt on rear wheels
261379	43.7	4	STD on all wheels
20431	3.4	5	STD on rear wheels

Variable 268:VINDICATOR - ABS (Continued)

2005	Prcnt	Code	Value and Description
3	0.0	10	STD on Designer series with V8 engines
1	0.0	11	STD on LSC & Designer series with V8 engines
6	0.0	12	STD on late production models only
7	0.0	13	STD rear wheel ABS on TS <i>i</i>
10	0.0	15	OPT on Turbo & GXL
2	0.0	16	STD in 2nd half of model year
4	0.0	17	OPT in 2nd half of model year
33	0.0	20	OPT on Base; STD on STS
123	0.0	21	OPT on LE V6
19	0.0	22	OPT on GT / Turbo; STD on 4WS
8	0.0	24	OPT on Gli & CARAT
28	0.0	25	STD on SC; OPT on SE
6	0.0	26	OPT on GT-S & All-Trac Turbo
23	0.0	27	OPT on GT
4	0.0	29	STD with OPT 4WD Package
140	0.0	30	OPT on SE; NA other models
284	0.0	31	OPT on GXE
98	0.0	32	OPT on LX & Turbo
6	0.0	33	OPT on Base 929; STD on 929S
19	0.0	35	OPT on GS
1	0.0	36	OPT on S; STD on Si, SL, S <i>li</i>
11	0.0	37	OPT on SE & LE
4	0.0	38	STD on S
5	0.0	39	OPT on Base; STD on SE
12	0.0	41	OPT on ES Base, LX; STD on ES Limited
5	0.0	43	OPT on GS; STD on GSR
2	0.0	44	OPT on GSX; STD on VR4
2	0.0	45	STD on all models but Hunter
159	0.0	48	OPT on GXE & SE
193	0.0	49	STD on Cobra; OPT on other models
615	0.1	50	OPT on LX; not available on other models
15	0.0	51	OPT with manual transmission only
818	0.1	52	Not available on Base; OPT on other models
4	0.0	53	OPT on GSR
4	0.0	54	STD on LS; OPT on RS
1	0.0	55	OPT on GLS V6
12	0.0	57	STD Rear on S & LS; OPT 4 Wheel ABS on LS
24180	4.0	58	STD rear; 4 wheel OPT on all or some models
395	0.1	59	OPT with V6 engine only
921	0.2	60	STD rear wheel ABS with 4 cyl; STD 4 wheel ABS with 6 cyl engine
196	0.0	61	STD on ES; OPT on other models
76	0.0	62	STD on GXE; OPT on other models
31	0.0	63	STD rear, 4 wheel OPT on some models and STD on others
82	0.0	64	STD on GLX Plus model; not available on other models
259	0.0	65	OPT on all models, except not available on GXE with manual transmission
20	0.0	66	STD on Outback model; OPT on L model
4	0.0	67	OPT on L model; not available on Outback model
24	0.0	68	Not available on L model; OPT on others
236	0.0	69	OPT on GXE & GLE models; not available on other models

Variable 268:VINDICATOR - ABS (Continued)

2005	Prcnt	Code	Value and Description
6	0.0	70	STD rear ABS; 4 wheel ABS OPT / STD (after 1995 model year) on B4000
1248	0.2	71	STD on XLE model; OPT on other models
45	0.0	72	STD on XLS model; OPT on other models
2125	0.4	73	STD on Ariat model; rear wheel STD, 4 wheel OPT on other models
71	0.0	74	Std on vehicles with RV trim package; RW STD 4 wheel ABS OPT on other models
368	0.1	75	OPT on GS model, STD on other models
1219	0.2	76	OPT on CE model with 4 cylinder engine; STD on all other models
22	0.0	77	OPT on JX model and STD on JLX model
2147	0.4	78	OPT on Base model; STD on other models
1102	0.2	79	STD rear ABS; 4 wheel ABS OPT on all models excluding the XL model
14	0.0	80	OPT on GL V6
18	0.0	81	4 wheel ABS STD on EX model; all other models have rear wheel ABS only
12	0.0	82	STD on LS model; OPT on ES model
808	0.1	83	Option on LS model; not available on Base model
458	0.1	84	STD with V6 engine; OPT with 4 cylinder engine
7	0.0	85	STD with V6 engine; not available with 4 cylinder engine
619	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
43	0.0	90	STD on "Plus" models; not available on other models
64	0.0	92	Not available on DX model; STD on all other models
156	0.0	93	Not available on XE model; OPT on all other models
141	0.0	94	Not available on VE model; OPT on all other models
124	0.0	95	Available on premium models for fleet sale only
318	0.1	96	Not available on CE model; OPT on all other models
61	0.0	98	STD on Plus and Limited models; not available on other models
19	0.0	99	STD on Touring model; not available on other models
144	0.0	100	OPT on GSX model; not available on other models
758	0.1	101	STD on models for fleet sale only; OPT on non-fleet models
837	0.1	102	OPT on models for fleet sale only; STD on non-fleet models
9	0.0	103	OPT on ES model; not available on other models
138	0.0	104	OPT on ES and LX models; not available on other models
14	0.0	106	STD on Limited models; OPT on JLX model
1	0.0	107	STD on Touring and Limited models; not available on other models
29	0.0	108	STD on Touring and Limited models; OPT on other models
18	0.0	109	STD with manual transmission; OPT otherwise
253	0.0	110	STD on LX model and OPT on other models
112	0.0	111	OPT on Value and Base models; STD on other models
550	0.1	112	OPT on GL1 model and STD on GL2 model
1492	0.2	113	STD on SE2 model and OPT on other models
57	0.0	114	STD on 5 speed manual transmission, OPT on 6 speed manual and automatic transmissions

Variable 268:VINDICATOR - ABS (Continued)

2005	Prcnt	Code	Value and Description
120	0.0	115	OPT on ES model and STD on other models
160	0.0	116	STD on S model and OPT on I model
341	0.1	117	OPT on Plus model; STD on all other models
26	0.0	118	OPT on Touring model and STD on Limited models
3	0.0	119	OPT on LX models and STD on EX models
69	0.0	120	OPT on EX models; Not available on other models
164	0.0	121	OPT on SE models; STD for all other models
75	0.0	122	Not Available on LX models; OPT on all other models
64	0.0	123	

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

VINDICATOR Variable - TransmissionNumber

2005	Prcnt	Code	Value and Description
571554	95.7	0	Transmission data is missing or not provided
2297	0.4	1	
		-	Transmission
9	0.0	14	

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

VINDICATOR Variable - EngineNumber

2005	Prcnt	Code	Value and Description
105532	17.7	0	Engine data is missing or not provided
6451	1.1	1	
		-	Engine
1	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

2005	Prcnt	Code	Value and Description
406479	58.3	1	Unit one
266208	38.2	2	Unit two
20771	3.0	3	Unit three
3061	0.4	4	Unit four
500	0.1	5	Unit five
120	0.0	6	Unit six
46	0.0	7	Unit seven
23	0.0	8	Unit eight
8	0.0	9	Unit nine

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

TCRS Variable - prty_typ

2005	Prcnt	Code	Value and Description
592668	85.0	1	Motor Vehicle Driver
21829	3.1	2	Injured passenger
77863	11.2	3	Uninjured passenger
2082	0.3	4	Bicyclist
2684	0.4	5	Pedestrian
90	0.0	6	Train Engineer

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

TCRS Variable - pos_cd

2005	Prcnt	Code	Value and Description
540697	77.6	1	Left side front (driver), in-line vehicle driver
690	0.1	2	Front-middle
13805	2.0	3	Front-right

STATE OF MICHIGAN
2005 - Person Injury

Variable 302:PERSON POSITION (Continued)

2005	Prcnt	Code	Value and Description
2408	0.3	4	2nd row left, in-line vehicle passenger #1
803	0.1	5	2nd row middle
2520	0.4	6	2nd row right
366	0.1	7	3rd row left, in-line vehicle passenger #2
181	0.0	8	3rd row middle
423	0.1	9	3rd row right
7	0.0	10	In sleeper section
181	0.0	11	Other enclosed passenger area / cargo area
37	0.0	12	Other unenclosed passenger area / cargo area
21	0.0	13	Riding in/on trailing unit
32	0.0	14	Riding on vehicle exterior
506	0.1	15	Unknown
2098	0.3	50	(B) Bicyclist
90	0.0	51	(E) Engineer
2716	0.4	52	(P) Pedestrian
129635	18.6	99	Uncoded & errors

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

TCRS Variable - rstr_use_cd

2005	Prcnt	Code	Value and Description
3551	0.5	1	No belts available
732	0.1	2	Shoulder belt only used
2377	0.3	3	Lap belt only used
516635	74.1	4	Both lap & shoulder belts used
6610	0.9	5	No belts used
1206	0.2	6	Child restraint used
467	0.1	7	Child restraint not used, unavailable or improper use
116	0.0	8	Restraint failure
21575	3.1	9	Restraint use unknown
3391	0.5	10	Helmet worn
910	0.1	11	Helmet not worn
242	0.0	12	Helmet use unknown
139404	20.0	99	Uncoded & errors

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

TCRS Variable - ab_depl_cd

2005	Prcnt	Code	Value and Description
120305	17.3	0	Uncoded & errors
47788	6.9	1	Deployed

Variable 304:PERSON AIRBAG DEPLOYED (Continued)

2005	Prcnt	Code	Value and Description
444990	63.8	2	Not deployed
84133	12.1	3	Not equipped

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

TCRS Variable - prty_ejct_ind

2005	Prcnt	Code	Value and Description
695345	99.7	0	Uncoded & errors
1871	0.3	1	Yes

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

TCRS Variable - prty_trap_ind

2005	Prcnt	Code	Value and Description
694375	99.6	0	Uncoded & errors
2841	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

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

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

2005	Prcnt	Code	Value and Description
212	0.0	0	Less than 1 year old
		-	
1	0.0	110	110 years old

Variable 308:AGE (Continued)

2005	Prcnt	Code	Value and Description
136247	19.5	999	DOB invalid

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

TCRS Variable - gndr_cd

2005	Prcnt	Code	Value and Description
339790	48.7	1	Male
273175	39.2	2	Female
84251	12.1	9	Uncoded & errors, nonnumeric data

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

TCRS Variable - Injy_svtty_cd

PERSON DEGREE OF INJURY

2005	Prcnt	Code	Value and Description
89771	12.9	0	Uncoded & errors
1129	0.2	1	Killed
8486	1.2	2	Incapacitating injury
20891	3.0	3	Nonincapacitating injury
61133	8.8	4	Possible
515806	74.0	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 2005

Index to Variables and Code Value Names

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

"+" = Many code values for this variable

Item	Var	CV	Variable Name or Code Value
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	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
appeared	175	1	Appeared normal
appeared	176	1	Appeared normal

Michigan 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
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 freeway)
bicycle	102	3	Bicycle (B)
bicyclist	49	1	This crash involved a drinking driver/pe

Michigan 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
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
cargo	116	12	Cargo loss / shift
cargo	117	12	Cargo loss / shift

Michigan 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
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
chevrolet/geo truck	253	29	Chevrolet/Geo Truck
child	155	6	Child restraint used

Michigan 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
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
contains	250	21	VIN contains improper characters
control	12	*	CONTROL SECTION

Michigan 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
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
curb	117	34	Curb
curb	118	34	Curb

Michigan 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
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
datsum/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	38657	December 31, 2005
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
disregard	125	4	Disregard traffic control
distance	18	8	Distance to/from intersecting street is

Michigan 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
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
driver	158	*	DRIVER TRAPPED
driver	159	*	DRIVER LICENSE STATE

Michigan 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
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
endorsement	201	*	CDL H ENDORSEMENT
endorsement	202	*	CDL N ENDORSEMENT

Michigan 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
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
fast	125	1	Speed too fast
fatal	64	*	FLAG: FATAL CRASH

Michigan 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
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
flag	49	*	FLAG: DRINKING OPERATOR
flag	50	*	FLAG: DRUG USE

Michigan 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
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
grand traverse	10	28	Grand Traverse
gratiot	10	29	Gratiot

Michigan 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
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
hyundai	253	54	Hyundai
icc	225	*	ICC NUMBER

Michigan 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
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
increase	22	3	Transition area (increase or decrease in
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

Michigan 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
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
january	2	1	January
january	6	1	January 1- January 7
january	7	38293	January 1, 2005
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

Michigan 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
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
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

Michigan 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
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
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

Michigan 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
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
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	*	MPSCNUMBER
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

Michigan 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
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
noncommercial	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
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

Michigan 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
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
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

Michigan 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
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
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

Michigan 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
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
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

Michigan 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
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
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

Michigan 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
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
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

Michigan 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
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
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

Michigan 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
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
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

Michigan 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
tank	104	2	Cargo tank
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-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
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)

Michigan 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
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
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

Michigan 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
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
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
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

Michigan 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
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
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

Michigan 2005 Index (continued)

Item	Var	CV	Variable Name or Code Value
zero	250	11	VIN has zero length

