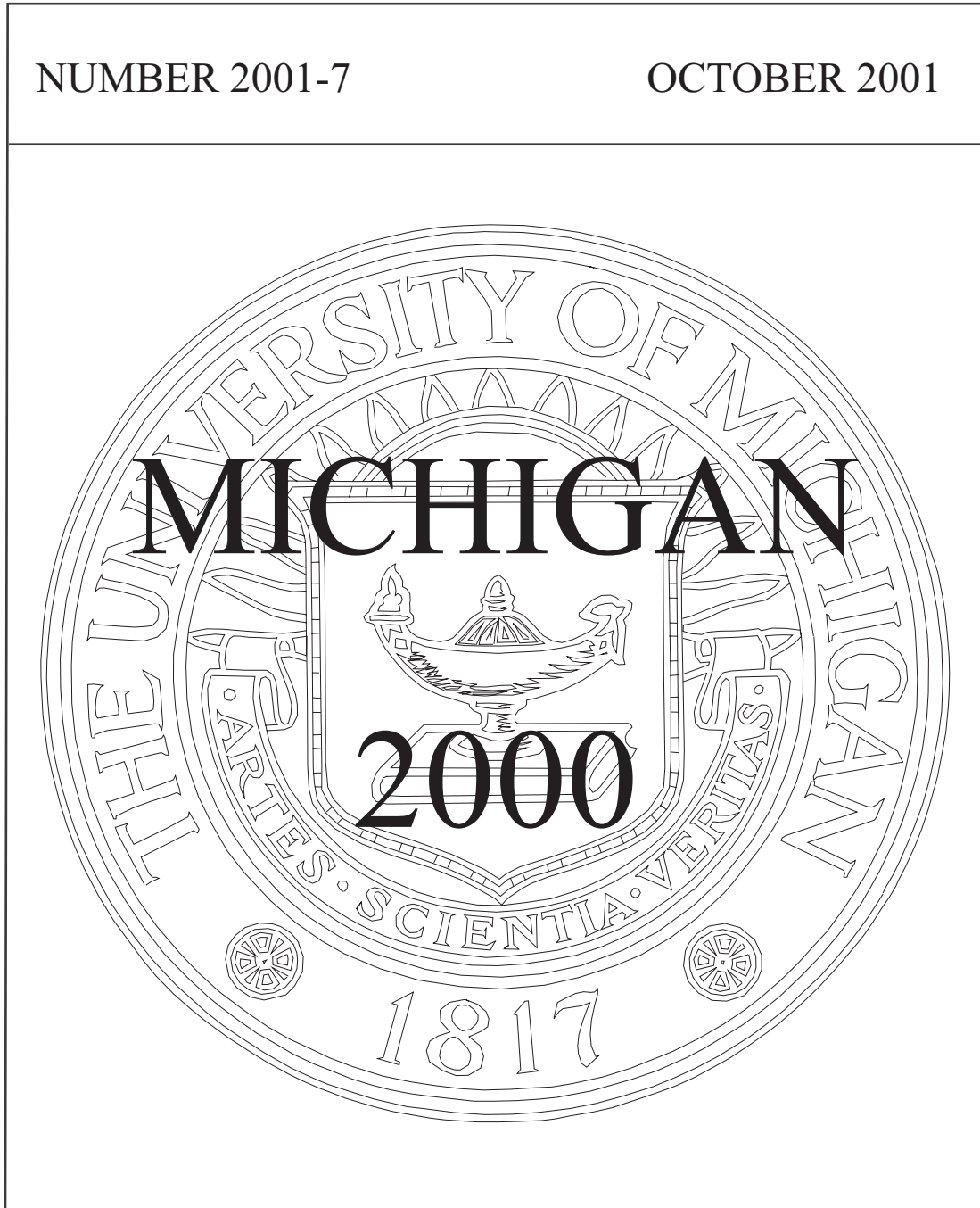


Transportation Data Center
Data Set Codebook

NUMBER 2001-7

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The University of Michigan
Transportation Research Institute

STATE OF MICHIGAN
2000 MOTOR VEHICLE ACCIDENT CODEBOOK

INTRODUCTION

This code book documents data sets describing motor vehicle accidents that occurred in the State of Michigan during calendar year 2000. 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.

Special Note: Computer errors in the processing of the 2000 Michigan data forms have resulted in a number of problems with the data. Some variables contain an unknown number of false-positive responses; those that have been determined to suffer from this problem are noted in the codebook. It has also been determined that some valid responses have been missed (false negatives), particularly on Driver Condition. User caution is highly recommended in the analysis and interpretation of these data.

Two separate data set categories have been built from the original Motor Vehicle Accident data supplied by the state.

- 1) All reported accidents that occurred in Michigan in 2000, known as the "Census" data.
- 2) All accidents in which at least one truck supplement record was found. Vehicles which did not match the vehicle number on the truck supplement record were given "not applicable" code values for truck supplement variables.

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

2000 MICHIGAN DATA SETS

CATEGORY	KEY	VARIABLES	CASES
Census	MIC00ACC	1-76	424,852
	MIC00VEH	1-76, 100-173	741,478
	MIC00OCC	1-76, 100-173, 300-311	775,119
Truck	MIT00ACC	1-76	17,343
	MIT00VEH	1-76, 100-173, 200-224	33,698
	MIT00OCC	1-76, 100-173, 200-224, 300-311	35,121

Each of the two data set categories have been constructed in three distinct formats: an Accident data set, a Vehicle data set, and an Occupant data set.

- 1) The Accident data set (described by variables 1 through 75) 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 76, and 100 through 173) includes one record for every "traffic unit" (motor vehicles, pedestrians, pedalcyclists, etc.) involved in the accident. Variables 100 through 173 describe specific characteristics of the traffic unit, while 1 through 76 repeat the accident description. The truck data variables (described by variables 200 through 224), enumerated in the Vehicle data set immediately following the Census data set univariates, include one record for every traffic unit involved in an accident where a supplemental truck record was present.

- 3) The Occupant data set (described by variables 1 through 76, 100 through 173, and 300 through 311) includes one record for every driver or injured occupant involved in the accident. Some uninjured, non-driver occupants are present as well. Variables 300 through 311 describe specific characteristics of the traffic unit occupants, while 1 through 76, and 100 through 173, repeat the accident and traffic unit descriptions. The truck data set will also include variables 200 through 224, repeating the truck supplement traffic unit descriptions.

This code book documents the variable names and code values for all the individual Michigan data sets. The univariate frequency counts and percentages for each variable apply to the Census data sets and to the truck vehicle data set where applicable. In using the univariate frequencies, the following convention should be noted: frequencies for variables 1 through 76 were derived from the Accident data set, frequencies for variables 100 through 173 were derived from the Vehicle data set, frequencies for variables 200 through 224 were derived from the Truck Vehicle data set, and frequencies for variables 300 through 311 were derived from the Occupant 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 22, 1995*) that was produced by the Data Processing Section of the Michigan Criminal Justice Data 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
2000 - 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	1
5	TIME OF DAY	2	Numeric	2
6	WEEK OF YEAR	2	Numeric	2
7	JULIAN DAY FROM 3-1-1900	5	Numeric	4
8	DAY OF WEEK	1	Numeric	4
9	HOUR OF WEEK	3	Numeric	4
10	COUNTY	2	Numeric	7
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	4	Numeric	11
17	LOCATION FLAG	1	Numeric	11
18	LOCATION ERROR	2	Numeric	12
19	ORIG DIRECTION	2	Numeric	12
20	NUMBER OF TRAFFIC LANES	2	Numeric	12
21	RELATIONSHIP 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	CONSTRUCTION TYPE	1	Numeric	15
28	CONSTRUCTION LANE CLOSED	1	Numeric	15
29	CONSTRUCTION ACTIVITY	1	Numeric	15
30	WEATHER	1	Numeric	16
31	LIGHT	1	Numeric	16
32	HOW CRASH TOOK PLACE	2	Numeric	16
33	CRASH INVESTGTD AT SCENE	1	Numeric	17
34	COMPLAINT STATUS	1	Numeric	17
35	PUBLIC PROPERTY DAMAGED	1	Numeric	17
36	TRAFFIC UNIT MIX	2	Numeric	17
37	NUMBER TRUCK SUPPL FORMS	3	Numeric	18
38	TOTAL UNITS REPORTED	2	Numeric	18
39	TOTAL NONPARKED UNITS	2	Numeric	18
40	FLAG: SPECIAL LOCAL STDY	1	Numeric	19
41	FLAG: SPECIAL STATE STDY	1	Numeric	19
42	FLAG: NO SPECIAL CIRCUMS	1	Numeric	19
43	FLAG: HIT AND RUN	1	Numeric	20
44	FLAG: FLEEING /PURSUING	1	Numeric	20
45	FLAG: DEER INVOLV/ASSOC	1	Numeric	20
46	FLAG: DEER CG	1	Numeric	20
47	FLAG: SCHOOL BUS INV/ASC	1	Numeric	21
48	FLAG: SCHOOL BUS CG	1	Numeric	21
49	FLAG: DRINKING OPERATOR	1	Numeric	21
50	FLAG: PEDESTRIAN	1	Numeric	21

STATE OF MICHIGAN
2000 - Accident

Variable Number	Variable Name	Width	Storage Type	Page Number
51	FLAG: NMT REC PRESENT	1	Numeric	22
52	FLAG: BICYCLIST	1	Numeric	22
53	FLAG: SNOWMOBILE	1	Numeric	22
54	FLAG: MOTORCYCLE	1	Numeric	22
55	FLAG: ORV INVOLVED	1	Numeric	23
56	FLAG: FARM EQUIPMENT	1	Numeric	23
57	FLAG: TRAIN ACCIDENT	1	Numeric	23
58	FLAG: TRUCK OR BUS	1	Numeric	23
59	FLAG: EMERGENCY VEHICLE	1	Numeric	24
60	FLAG: NONTRAFFIC CRASH	1	Numeric	24
61	FLAG: PROPERTY DAMAGE	1	Numeric	24
62	FLAG: INJURY CRASH	1	Numeric	24
63	FLAG: FATAL CRASH	1	Numeric	25
64	NUMBER INJURED IN CRASH	2	Numeric	25
65	NUMBER FATAL IN CRASH	2	Numeric	25
66	WORST INJURY IN ACCIDENT	1	Numeric	25
67	TOTAL KILLED IN ACC	2	Numeric	26
68	TOTAL A-INJURED IN ACC	2	Numeric	26
69	TOTAL B-INJURED IN ACC	2	Numeric	26
70	TOTAL C-INJURED IN ACC	2	Numeric	27
71	TOTAL INJURED IN ACC	2	Numeric	27
72	TOTAL CASUALTIES IN ACC	2	Numeric	27
73	TOTAL UNINJURED IN ACC	2	Numeric	28
74	TRAFFICWAY	2	Numeric	28
75	ACCESS CONTROL	2	Numeric	29
76	FLAG: DRUG USE	1	Numeric	29

STATE OF MICHIGAN
2000 - Vehicle/Driver

Variable Number	Variable Name	Width	Storage Type	Page Number
100	UNIT NUMBER	2	Numeric	31
101	VEHICLE TYPE	2	Numeric	31
102	CDL TRUCK TYPE	2	Numeric	32
103	CDL TRUCK BODY STYLE	2	Numeric	33
104	SPECIAL VEHICLE	1	Numeric	33
105	VEHICLE USE	2	Numeric	33
106	VEHICLE DEFECT	1	Numeric	34
107	NONCOMM TRAILER CONFIG	1	Numeric	34
108	REGISTRATION STATE	2	Numeric	35
109	WORST IMPACT POINT	2	Numeric	36
110	EXTENT OF DAMAGE	1	Numeric	37
111	DRIVEABLE AFTER CRASH	1	Numeric	37
112	ACTION PRIOR TO CRASH	2	Numeric	37
113	DIRECTION OF TRAVEL	2	Numeric	38
114	HARMFUL EVENT #1	2	Numeric	38
115	HARMFUL EVENT #2	2	Numeric	40
116	HARMFUL EVENT #3	2	Numeric	41
117	HARMFUL EVENT #4	2	Numeric	42
118	EVENT 1 MOST HARMFUL	1	Numeric	43
119	EVENT 2 MOST HARMFUL	1	Numeric	43
120	EVENT 3 MOST HARMFUL	1	Numeric	44
121	EVENT 4 MOST HARMFUL	1	Numeric	44
122	MOST HARMFUL EVENT	2	Numeric	44
123	HAZARDOUS ACTION	2	Numeric	45
124	DRIVER HAZARDOUS CITATN	1	Numeric	46
125	DRIVER OTHER CITATION	1	Numeric	46
126	DRINKING INFORMATION	1	Numeric	46
127	REFUSAL INFORMATION	1	Numeric	47
128	FIELD SOBRIETY TEST	1	Numeric	47
129	PBT TEST	1	Numeric	47
130	BREATHALYZER TEST	1	Numeric	47
131	URINE TEST	1	Numeric	47
132	BLOOD TEST	1	Numeric	48
133	TOTAL OCCUPANTS IN VEH	2	Numeric	48
134	CMPTD NUMBER FATAL	3	Numeric	48
135	CMPTD NUMBER INJURED	3	Numeric	49
136	TU WORST INJURY	1	Numeric	49
137	TU TOTAL KILLED	2	Numeric	50
138	TU TOTAL A INJURED	2	Numeric	50
139	TU TOTAL B INJURED	2	Numeric	50
140	TU TOTAL C INJURED	2	Numeric	51
141	TU TOTAL INJURED	2	Numeric	51
142	TU TOTAL CASUALTIES	2	Numeric	52
143	TU TOTAL UNINJURED	1	Numeric	52
144	TOTAL OCC RECS FOR TU	2	Numeric	52
145	TDC-UMTRI UNIT NUMBER	2	Numeric	53
146	DRIVER POSITION	2	Numeric	53
147	DRIVER RESTRAINT	2	Numeric	53
148	DRIVER AIRBAG	1	Numeric	54
149	DRIVER EJECTION	1	Numeric	54

STATE OF MICHIGAN
2000 - Vehicle/Driver

Variable Number	Variable Name	Width	Storage Type	Page Number
150	DRIVER TRAPPED	1	Numeric	54
151	DRIVER LICENSE STATE	2	Numeric	55
152	LICENSE TYPE	1	Numeric	56
153	LICENSE TYPE - CYCLE	1	Numeric	56
154	LICENSE TYPE - FARM	1	Numeric	57
155	LICENSE-RECREATIONAL DBL	1	Numeric	57
156	DRIVER BIRTH DATE	8	Numeric	57
157	DRIVER AGE	3	Numeric	57
158	DRIVER SEX	1	Numeric	59
159	DRIVER DEGREE OF INJURY	1	Numeric	59
160	DRIVER CONDITION #1	2	Numeric	59
161	DRIVER CONDITION #2	2	Numeric	59
162	DRIVER CONDITION #3	2	Numeric	60
163	DRIVER CONDITION #4	2	Numeric	60
164	DRIVER CONDITION #5	2	Numeric	60
165	DRIVER CONDITION #6	2	Numeric	60
166	DRIVER CONDITION #7	2	Numeric	61
167	DRIVER CONDITION #8	2	Numeric	61
168	DRIVER CONDITION #9	2	Numeric	61
169	DRIVER CONDITION #99	2	Numeric	62
170	DRUG USE	2	Numeric	62
171	FLAG: BLOOD TEST	1	Numeric	62
172	FLAG: URINE TEST	1	Numeric	62
173	INGITION INTERLOCK	1	Numeric	63

STATE OF MICHIGAN
2000 - Truck

Variable Number	Variable Name	Width	Storage Type	Page Number
200	CDL GROUP TYPE	1	Numeric	65
201	CDL H ENDORSEMENT	1	Numeric	65
202	CDL N ENDORSEMENT	1	Numeric	65
203	CDL P ENDORSEMENT	1	Numeric	66
204	CDL T ENDORSEMENT	1	Numeric	66
205	CDL X ENDORSEMENT	1	Numeric	66
206	CDL EXEMPT	1	Numeric	66
207	MEDICAL CARD	1	Numeric	67
208	CDL RESTRICTION 28	1	Numeric	67
209	CDL RESTRICTION 29	1	Numeric	67
210	CDL RESTRICTION 30	1	Numeric	68
211	CDL RESTRICTION 35	1	Numeric	68
212	CDL RESTRICTION 36	1	Numeric	68
213	CDL LICENSE STATE	2	Numeric	68
214	SOURCE OF CDL INFO	1	Numeric	70
215	INTER/INTRA STATE	1	Numeric	70
216	GROSS VEH WEIGHT RATING	6	Numeric	70
217	HAZMAT: TYPE	4	Numeric	71
218	HAZMAT: CLASS	2	Numeric	71
219	HAZMAT: PLACARD	1	Numeric	71
220	HAZMAT: SPILL	1	Numeric	71
221	TYPE & AXLES - 1ST UNIT	2	Alphabetic	71
222	TYPE & AXLES - 2ND UNIT	2	Alphabetic	72
223	TYPE & AXLES - 3RD UNIT	2	Alphabetic	72
224	TYPE & AXLES - 4TH UNIT	2	Alphabetic	72

STATE OF MICHIGAN
2000 - 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	73
301	PERSON NUMBER	3	Numeric	73
302	PERSON POSITION	2	Numeric	73
303	PERSON RESTRAINT	2	Numeric	74
304	PERSON AIRBAG	1	Numeric	74
305	PERSON EJECTION	1	Numeric	75
306	PERSON TRAPPED	1	Numeric	75
307	BIRTH DATE	8	Numeric	75
308	AGE	3	Numeric	75
309	PERSON SEX	1	Numeric	77
310	PERSON DEGREE OF INJ	1	Numeric	77
311	AMBULANCE CODE	4	Alphabetic	77

The ACCIDENT Variables

Variables 1 through 76 describe the accident. They are included in the Accident, Vehicle, and Occupant 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

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

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description		
1676	9.7	39964	9.4	1 January
1371	7.9	31812	7.5	2 February
1148	6.6	27638	6.5	3 March
1144	6.6	29291	6.9	4 April
1465	8.4	34558	8.1	5 May
1406	8.1	34309	8.1	6 June
1141	6.6	30217	7.1	7 July
1277	7.4	31190	7.3	8 August
1394	8.0	33828	8.0	9 September
1530	8.8	38466	9.1	10 October
1548	8.9	42488	10.0	11 November
2243	12.9	51091	12.0	12 December

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

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description		
472	2.7	12512	2.9	1
				- Day of month
356	2.1	8027	1.9	31

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

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description	
17343	100.0	2000	2000

STATE OF MICHIGAN
2000 - Accident

Variable 5		TIME OF DAY		Width: 2	Type: Numeric
				Dec: None	Miss: 99
TRUCK Prcnt	CENSUS Prcnt	Code Value and Description			
155	0.9	7833	1.8	0	12:00 mid. - 1:00 a.m.
147	0.8	7273	1.7	1	1:00 a.m. - 2:00 a.m.
178	1.0	7371	1.7	2	2:00 a.m. - 3:00 a.m.
159	0.9	4938	1.2	3	3:00 a.m. - 4:00 a.m.
166	1.0	4513	1.1	4	4:00 a.m. - 5:00 a.m.
263	1.5	8074	1.9	5	5:00 a.m. - 6:00 a.m.
513	3.0	13595	3.2	6	6:00 a.m. - 7:00 a.m.
1152	6.6	22650	5.3	7	7:00 a.m. - 8:00 a.m.
1367	7.9	19428	4.6	8	8:00 a.m. - 9:00 a.m.
1164	6.7	15131	3.6	9	9:00 a.m. - 10:00 a.m.
1118	6.4	15834	3.7	10	10:00 a.m. - 11:00 a.m.
1298	7.5	19565	4.6	11	11:00 a.m. - 12:00 noon
1340	7.7	23191	5.5	12	12:00 noon - 1:00 p.m.
1224	7.1	21573	5.1	13	1:00 p.m. - 2:00 p.m.
1390	8.0	25757	6.1	14	2:00 p.m. - 3:00 p.m.
1492	8.6	31485	7.4	15	3:00 p.m. - 4:00 p.m.
1101	6.3	30759	7.2	16	4:00 p.m. - 5:00 p.m.
847	4.9	32228	7.6	17	5:00 p.m. - 6:00 p.m.
553	3.2	26288	6.2	18	6:00 p.m. - 7:00 p.m.
377	2.2	20374	4.8	19	7:00 p.m. - 8:00 p.m.
255	1.5	17316	4.1	20	8:00 p.m. - 9:00 p.m.
241	1.4	16274	3.8	21	9:00 p.m. - 10:00 p.m.
256	1.5	14231	3.3	22	10:00 p.m. - 11:00 p.m.
184	1.1	11572	2.7	23	11:00 p.m. - 12:00 mid.
1	0.0	177	0.0	24	Midnight
0	0.0	19	0.0	25	
0	0.0	5	0.0	26	
0	0.0	6	0.0	27	
0	0.0	4	0.0	28	
0	0.0	12	0.0	29	
394	2.3	6079	1.4	77	Uncoded & errors
0	0.0	1	0.0	90	
0	0.0	1	0.0	93	
0	0.0	1	0.0	97	
8	0.0	1294	0.3	99	Unknown

Variable 6		WEEK OF YEAR		Width: 2	Type: Numeric
				Dec: None	Miss: 99
TRUCK Prcnt	CENSUS Prcnt	Code Value and Description			
287	1.7	7195	1.7	1	January 1 - January 7
411	2.4	9147	2.2	2	January 8 - January 14
422	2.4	10006	2.4	3	January 15 - January 21
442	2.5	9923	2.3	4	January 22 - January 28
386	2.2	9740	2.3	5	January 29 - February 4
308	1.8	7319	1.7	6	February 5 - February 11
419	2.4	8980	2.1	7	February 12 - February 18
285	1.6	6533	1.5	8	February 19 - February 25

STATE OF MICHIGAN
2000 - Accident

Variable 6:WEEK OF YEAR (Continued)

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
218	1.3	5437	1.3	9	February 26 - March 3
254	1.5	5841	1.4	10	March 4 - March 10
255	1.5	6699	1.6	11	March 11 - March 17
270	1.6	6399	1.5	12	March 18 - March 24
238	1.4	6195	1.5	13	March 25 - March 31
248	1.4	6551	1.5	14	April 1 - April 7
315	1.8	7320	1.7	15	April 8 - April 15
295	1.7	7432	1.7	16	April 15 - April 21
270	1.6	6364	1.5	17	April 22 - April 28
332	1.9	7593	1.8	18	April 29 - May 5
326	1.9	7948	1.9	19	May 6 - May 12
341	2.0	8159	1.9	20	May 13 - May 19
332	1.9	7753	1.8	21	May 20 - May 26
273	1.6	7145	1.7	22	May 27 - June 2
350	2.0	8272	1.9	23	June 3 - June 9
301	1.7	8357	2.0	24	June 10 - June 16
317	1.8	7520	1.8	25	June 17 - June 23
315	1.8	7744	1.8	26	June 24 - June 30
189	1.1	6516	1.5	27	July 1 - July 7
291	1.7	7150	1.7	28	July 8 - July 14
285	1.6	6709	1.6	29	July 15 - July 21
302	1.7	6873	1.6	30	July 22 - July 28
247	1.4	7187	1.7	31	July 29 - August 4
279	1.6	6853	1.6	32	August 5 - August 11
297	1.7	7234	1.7	33	August 12 - August 18
280	1.6	7176	1.7	34	August 19 - August 25
295	1.7	6929	1.6	35	August 26 - September 1
283	1.6	6753	1.6	36	September 2 - September 8
361	2.1	8729	2.1	37	September 9 - September 15
354	2.0	8210	1.9	38	September 16 - September 22
326	1.9	7853	1.8	39	September 23 - September 29
397	2.3	8828	2.1	40	September 30 - October 6
329	1.9	8592	2.0	41	October 7 - October 13
356	2.1	8584	2.0	42	October 14 - October 20
322	1.9	8497	2.0	43	October 21 - October 27
323	1.9	9195	2.2	44	October 28 - November 3
374	2.2	9838	2.3	45	November 4 - November 10
375	2.2	10317	2.4	46	November 11 - November 17
384	2.2	11320	2.7	47	November 18 - November 24
278	1.6	8076	1.9	48	November 25 - December 1
491	2.8	11190	2.6	49	December 2 - December 8
661	3.8	12534	3.0	50	December 9 - December 15
728	4.2	14061	3.3	51	December 16 - December 22
296	1.7	9841	2.3	52	December 23 - December 29
30	0.2	2235	0.5	53	December 30 - December 31
0	0.0	0	0.0	99	Missing data

STATE OF MICHIGAN
2000 - Accident

Variable 7	JULIAN DAY FROM 3-1-1900		Width: 5	Type: Numeric
			Dec: None	Miss: 99999

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description		
	750 0.2	36466	January 1, 2000 - Julian Date	
	856 0.2	36831	December 31, 2000	

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

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description		
477 2.8	44461 10.5	1	Sunday	
2995 17.3	60300 14.2	2	Monday	
3294 19.0	62053 14.6	3	Tuesday	
3137 18.1	60913 14.3	4	Wednesday	
3238 18.7	65452 15.4	5	Thursday	
3219 18.6	74588 17.6	6	Friday	
983 5.7	57085 13.4	7	Saturday	

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

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description		
11 0.1	1816 0.4	0	12:00 a.m. - 12:59 a.m. Sunday	
10 0.1	1752 0.4	1	1:00 a.m. - 1:59 a.m. Sunday	
16 0.1	1933 0.5	2	2:00 a.m. - 2:59 a.m. Sunday	
11 0.1	1250 0.3	3	3:00 a.m. - 3:59 a.m. Sunday	
14 0.1	809 0.2	4	4:00 a.m. - 4:59 a.m. Sunday	
6 0.0	775 0.2	5	5:00 a.m. - 5:59 a.m. Sunday	
9 0.1	895 0.2	6	6:00 a.m. - 6:59 a.m. Sunday	
13 0.1	823 0.2	7	7:00 a.m. - 7:59 a.m. Sunday	
16 0.1	868 0.2	8	8:00 a.m. - 8:59 a.m. Sunday	
22 0.1	1281 0.3	9	9:00 a.m. - 9:59 a.m. Sunday	
20 0.1	1694 0.4	10	10:00 a.m. - 10:59 a.m. Sunday	
22 0.1	1902 0.4	11	11:00 a.m. - 11:59 a.m. Sunday	
32 0.2	2463 0.6	12	12:00 noon - 12:59 p.m. Sunday	
29 0.2	2424 0.6	13	1:00 p.m. - 1:59 p.m. Sunday	
34 0.2	2596 0.6	14	2:00 p.m. - 2:59 p.m. Sunday	
34 0.2	2595 0.6	15	3:00 p.m. - 3:59 p.m. Sunday	
24 0.1	2637 0.6	16	4:00 p.m. - 4:59 p.m. Sunday	
26 0.1	2628 0.6	17	5:00 p.m. - 5:59 p.m. Sunday	
19 0.1	2777 0.7	18	6:00 p.m. - 6:59 p.m. Sunday	
28 0.2	2460 0.6	19	7:00 p.m. - 7:59 p.m. Sunday	
16 0.1	2309 0.5	20	8:00 p.m. - 8:59 p.m. Sunday	
18 0.1	1976 0.5	21	9:00 p.m. - 9:59 p.m. Sunday	
18 0.1	1697 0.4	22	10:00 p.m. - 10:59 p.m. Sunday	
19 0.1	1309 0.3	23	11:00 p.m. - 11:59 p.m. Sunday	
11 0.1	786 0.2	24	12:00 a.m. - 12:59 a.m. Monday	

STATE OF MICHIGAN
2000 - Accident

Variable 9: HOUR OF WEEK (Continued)

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
16	0.1	641	0.2	25	1:00 a.m. - 1:59 a.m. Monday
21	0.1	639	0.2	26	2:00 a.m. - 2:59 a.m. Monday
18	0.1	460	0.1	27	3:00 a.m. - 3:59 a.m. Monday
22	0.1	530	0.1	28	4:00 a.m. - 4:59 a.m. Monday
35	0.2	1193	0.3	29	5:00 a.m. - 5:59 a.m. Monday
90	0.5	2178	0.5	30	6:00 a.m. - 6:59 a.m. Monday
190	1.1	3780	0.9	31	7:00 a.m. - 7:59 a.m. Monday
217	1.3	3083	0.7	32	8:00 a.m. - 8:59 a.m. Monday
208	1.2	2191	0.5	33	9:00 a.m. - 9:59 a.m. Monday
199	1.1	2194	0.5	34	10:00 a.m. - 10:59 a.m. Monday
228	1.3	2889	0.7	35	11:00 a.m. - 11:59 a.m. Monday
241	1.4	3419	0.8	36	12:00 noon - 12:59 p.m. Monday
229	1.3	3123	0.7	37	1:00 p.m. - 1:59 p.m. Monday
265	1.5	3933	0.9	38	2:00 p.m. - 2:59 p.m. Monday
291	1.7	5149	1.2	39	3:00 p.m. - 3:59 p.m. Monday
213	1.2	4652	1.1	40	4:00 p.m. - 4:59 p.m. Monday
141	0.8	4959	1.2	41	5:00 p.m. - 5:59 p.m. Monday
88	0.5	3713	0.9	42	6:00 p.m. - 6:59 p.m. Monday
55	0.3	2631	0.6	43	7:00 p.m. - 7:59 p.m. Monday
44	0.3	2162	0.5	44	8:00 p.m. - 8:59 p.m. Monday
38	0.2	2005	0.5	45	9:00 p.m. - 9:59 p.m. Monday
34	0.2	1706	0.4	46	10:00 p.m. - 10:59 p.m. Monday
31	0.2	1209	0.3	47	11:00 p.m. - 11:59 p.m. Monday
21	0.1	791	0.2	48	12:00 a.m. - 12:59 a.m. Tuesday
28	0.2	661	0.2	49	1:00 a.m. - 1:59 a.m. Tuesday
25	0.1	556	0.1	50	2:00 a.m. - 2:59 a.m. Tuesday
30	0.2	460	0.1	51	3:00 a.m. - 3:59 a.m. Tuesday
34	0.2	538	0.1	52	4:00 a.m. - 4:59 a.m. Tuesday
52	0.3	1351	0.3	53	5:00 a.m. - 5:59 a.m. Tuesday
103	0.6	2504	0.6	54	6:00 a.m. - 6:59 a.m. Tuesday
255	1.5	4642	1.1	55	7:00 a.m. - 7:59 a.m. Tuesday
291	1.7	3841	0.9	56	8:00 a.m. - 8:59 a.m. Tuesday
228	1.3	2525	0.6	57	9:00 a.m. - 9:59 a.m. Tuesday
200	1.2	2279	0.5	58	10:00 a.m. - 10:59 a.m. Tuesday
236	1.4	2771	0.7	59	11:00 a.m. - 11:59 a.m. Tuesday
256	1.5	3203	0.8	60	12:00 noon - 12:59 p.m. Tuesday
234	1.3	2930	0.7	61	1:00 p.m. - 1:59 p.m. Tuesday
241	1.4	3747	0.9	62	2:00 p.m. - 2:59 p.m. Tuesday
288	1.7	4704	1.1	63	3:00 p.m. - 3:59 p.m. Tuesday
201	1.2	4559	1.1	64	4:00 p.m. - 4:59 p.m. Tuesday
164	0.9	4977	1.2	65	5:00 p.m. - 5:59 p.m. Tuesday
121	0.7	3732	0.9	66	6:00 p.m. - 6:59 p.m. Tuesday
53	0.3	2697	0.6	67	7:00 p.m. - 7:59 p.m. Tuesday
43	0.2	2177	0.5	68	8:00 p.m. - 8:59 p.m. Tuesday
41	0.2	2131	0.5	69	9:00 p.m. - 9:59 p.m. Tuesday
48	0.3	1812	0.4	70	10:00 p.m. - 10:59 p.m. Tuesday
25	0.1	1386	0.3	71	11:00 p.m. - 11:59 p.m. Tuesday
23	0.1	853	0.2	72	12:00 a.m. - 12:59 a.m. Wednesday
18	0.1	677	0.2	73	1:00 a.m. - 1:59 a.m. Wednesday
35	0.2	652	0.2	74	2:00 a.m. - 2:59 a.m. Wednesday
30	0.2	481	0.1	75	3:00 a.m. - 3:59 a.m. Wednesday
34	0.2	543	0.1	76	4:00 a.m. - 4:59 a.m. Wednesday

STATE OF MICHIGAN
2000 - Accident

Variable 9: HOUR OF WEEK (Continued)

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
38	0.2	1197	0.3	77	5:00 a.m. - 5:59 a.m. Wednesday
91	0.5	2254	0.5	78	6:00 a.m. - 6:59 a.m. Wednesday
231	1.3	4145	1.0	79	7:00 a.m. - 7:59 a.m. Wednesday
251	1.4	3349	0.8	80	8:00 a.m. - 8:59 a.m. Wednesday
204	1.2	2246	0.5	81	9:00 a.m. - 9:59 a.m. Wednesday
209	1.2	2230	0.5	82	10:00 a.m. - 10:59 a.m. Wednesday
248	1.4	2644	0.6	83	11:00 a.m. - 11:59 a.m. Wednesday
232	1.3	3035	0.7	84	12:00 noon - 12:59 p.m. Wednesday
207	1.2	2819	0.7	85	1:00 p.m. - 1:59 p.m. Wednesday
258	1.5	3692	0.9	86	2:00 p.m. - 2:59 p.m. Wednesday
261	1.5	4722	1.1	87	3:00 p.m. - 3:59 p.m. Wednesday
198	1.1	4684	1.1	88	4:00 p.m. - 4:59 p.m. Wednesday
168	1.0	5216	1.2	89	5:00 p.m. - 5:59 p.m. Wednesday
97	0.6	3983	0.9	90	6:00 p.m. - 6:59 p.m. Wednesday
62	0.4	2817	0.7	91	7:00 p.m. - 7:59 p.m. Wednesday
41	0.2	2399	0.6	92	8:00 p.m. - 8:59 p.m. Wednesday
44	0.3	2197	0.5	93	9:00 p.m. - 9:59 p.m. Wednesday
44	0.3	1706	0.4	94	10:00 p.m. - 10:59 p.m. Wednesday
37	0.2	1330	0.3	95	11:00 p.m. - 11:59 p.m. Wednesday
29	0.2	896	0.2	96	12:00 a.m. - 12:59 a.m. Thursday
24	0.1	728	0.2	97	1:00 a.m. - 1:59 a.m. Thursday
20	0.1	721	0.2	98	2:00 a.m. - 2:59 a.m. Thursday
30	0.2	542	0.1	99	3:00 a.m. - 3:59 a.m. Thursday
22	0.1	613	0.1	100	4:00 a.m. - 4:59 a.m. Thursday
66	0.4	1316	0.3	101	5:00 a.m. - 5:59 a.m. Thursday
119	0.7	2403	0.6	102	6:00 a.m. - 6:59 a.m. Thursday
219	1.3	4133	1.0	103	7:00 a.m. - 7:59 a.m. Thursday
238	1.4	3459	0.8	104	8:00 a.m. - 8:59 a.m. Thursday
217	1.3	2376	0.6	105	9:00 a.m. - 9:59 a.m. Thursday
215	1.2	2293	0.5	106	10:00 a.m. - 10:59 a.m. Thursday
238	1.4	2965	0.7	107	11:00 a.m. - 11:59 a.m. Thursday
241	1.4	3457	0.8	108	12:00 noon - 12:59 p.m. Thursday
235	1.4	3159	0.7	109	1:00 p.m. - 1:59 p.m. Thursday
255	1.5	3910	0.9	110	2:00 p.m. - 2:59 p.m. Thursday
277	1.6	5169	1.2	111	3:00 p.m. - 3:59 p.m. Thursday
216	1.2	5235	1.2	112	4:00 p.m. - 4:59 p.m. Thursday
162	0.9	5499	1.3	113	5:00 p.m. - 5:59 p.m. Thursday
99	0.6	4021	0.9	114	6:00 p.m. - 6:59 p.m. Thursday
68	0.4	3071	0.7	115	7:00 p.m. - 7:59 p.m. Thursday
51	0.3	2496	0.6	116	8:00 p.m. - 8:59 p.m. Thursday
39	0.2	2424	0.6	117	9:00 p.m. - 9:59 p.m. Thursday
47	0.3	1949	0.5	118	10:00 p.m. - 10:59 p.m. Thursday
38	0.2	1500	0.4	119	11:00 p.m. - 11:59 p.m. Thursday
35	0.2	1044	0.2	120	12:00 a.m. - 12:59 a.m. Friday
26	0.1	985	0.2	121	1:00 a.m. - 1:59 a.m. Friday
27	0.2	952	0.2	122	2:00 a.m. - 2:59 a.m. Friday
18	0.1	622	0.1	123	3:00 a.m. - 3:59 a.m. Friday
20	0.1	603	0.1	124	4:00 a.m. - 4:59 a.m. Friday
43	0.2	1230	0.3	125	5:00 a.m. - 5:59 a.m. Friday
77	0.4	2172	0.5	126	6:00 a.m. - 6:59 a.m. Friday
207	1.2	3873	0.9	127	7:00 a.m. - 7:59 a.m. Friday
279	1.6	3346	0.8	128	8:00 a.m. - 8:59 a.m. Friday

STATE OF MICHIGAN
2000 - Accident

Variable 9: HOUR OF WEEK (Continued)

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
209	1.2	2580	0.6	129	9:00 a.m. - 9:59 a.m. Friday
214	1.2	2717	0.6	130	10:00 a.m. - 10:59 a.m. Friday
245	1.4	3455	0.8	131	11:00 a.m. - 11:59 a.m. Friday
256	1.5	4234	1.0	132	12:00 noon - 12:59 p.m. Friday
230	1.3	3862	0.9	133	1:00 p.m. - 1:59 p.m. Friday
275	1.6	4711	1.1	134	2:00 p.m. - 2:59 p.m. Friday
281	1.6	5857	1.4	135	3:00 p.m. - 3:59 p.m. Friday
216	1.2	5851	1.4	136	4:00 p.m. - 4:59 p.m. Friday
149	0.9	5897	1.4	137	5:00 p.m. - 5:59 p.m. Friday
96	0.6	4710	1.1	138	6:00 p.m. - 6:59 p.m. Friday
75	0.4	3587	0.8	139	7:00 p.m. - 7:59 p.m. Friday
47	0.3	2951	0.7	140	8:00 p.m. - 8:59 p.m. Friday
48	0.3	2824	0.7	141	9:00 p.m. - 9:59 p.m. Friday
45	0.3	2752	0.6	142	10:00 p.m. - 10:59 p.m. Friday
24	0.1	2517	0.6	143	11:00 p.m. - 11:59 p.m. Friday
26	0.1	1824	0.4	144	12:00 a.m. - 12:59 a.m. Saturday
25	0.1	1829	0.4	145	1:00 a.m. - 1:59 a.m. Saturday
34	0.2	1918	0.5	146	2:00 a.m. - 2:59 a.m. Saturday
22	0.1	1123	0.3	147	3:00 a.m. - 3:59 a.m. Saturday
20	0.1	877	0.2	148	4:00 a.m. - 4:59 a.m. Saturday
23	0.1	1012	0.2	149	5:00 a.m. - 5:59 a.m. Saturday
24	0.1	1189	0.3	150	6:00 a.m. - 6:59 a.m. Saturday
37	0.2	1254	0.3	151	7:00 a.m. - 7:59 a.m. Saturday
75	0.4	1482	0.3	152	8:00 a.m. - 8:59 a.m. Saturday
76	0.4	1932	0.5	153	9:00 a.m. - 9:59 a.m. Saturday
61	0.4	2427	0.6	154	10:00 a.m. - 10:59 a.m. Saturday
81	0.5	2939	0.7	155	11:00 a.m. - 11:59 a.m. Saturday
82	0.5	3380	0.8	156	12:00 noon - 12:59 p.m. Saturday
60	0.3	3256	0.8	157	1:00 p.m. - 1:59 p.m. Saturday
62	0.4	3168	0.7	158	2:00 p.m. - 2:59 p.m. Saturday
60	0.3	3289	0.8	159	3:00 p.m. - 3:59 p.m. Saturday
33	0.2	3141	0.7	160	4:00 p.m. - 4:59 p.m. Saturday
37	0.2	3052	0.7	161	5:00 p.m. - 5:59 p.m. Saturday
33	0.2	3352	0.8	162	6:00 p.m. - 6:59 p.m. Saturday
36	0.2	3111	0.7	163	7:00 p.m. - 7:59 p.m. Saturday
13	0.1	2822	0.7	164	8:00 p.m. - 8:59 p.m. Saturday
13	0.1	2717	0.6	165	9:00 p.m. - 9:59 p.m. Saturday
20	0.1	2609	0.6	166	10:00 p.m. - 10:59 p.m. Saturday
10	0.1	2321	0.5	167	11:00 p.m. - 11:59 p.m. Saturday
402	2.3	7422	1.7	999	Missing data

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

COUNTY (STATE POLICE CODING)

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
0	0.0	1	0.0	0	
10	0.1	798	0.2	1	Alcona

Variable 10:COUNTY (Continued)

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
13	0.1	570	0.1	2	Alger
233	1.3	4269	1.0	3	Allegan
45	0.3	1404	0.3	4	Alpena
32	0.2	1187	0.3	5	Antrim
22	0.1	1160	0.3	6	Arenac
11	0.1	650	0.2	7	Baraga
52	0.3	2827	0.7	8	Barry
158	0.9	4211	1.0	9	Bay
15	0.1	631	0.1	10	Benzie
385	2.2	6056	1.4	11	Berrien
121	0.7	2437	0.6	12	Branch
330	1.9	7074	1.7	13	Calhoun
73	0.4	2062	0.5	14	Cass
44	0.3	1333	0.3	15	Charlevoix
39	0.2	1264	0.3	16	Cheboygan
40	0.2	1639	0.4	17	Chippewa
55	0.3	1845	0.4	18	Clare
92	0.5	2707	0.6	19	Clinton
22	0.1	910	0.2	20	Crawford
74	0.4	2502	0.6	21	Delta
28	0.2	1535	0.4	22	Dickinson
193	1.1	4446	1.0	23	Eaton
49	0.3	1830	0.4	24	Emmet
575	3.3	16172	3.8	25	Genesee
22	0.1	1152	0.3	26	Gladwin
19	0.1	642	0.2	27	Gogebic
149	0.9	4107	1.0	28	Grand Traverse
49	0.3	1916	0.5	29	Gratiot
72	0.4	2298	0.5	30	Hillsdale
41	0.2	1439	0.3	31	Houghton
35	0.2	1783	0.4	32	Huron
393	2.3	12326	2.9	33	Ingham
103	0.6	2985	0.7	34	Ionia
39	0.2	1287	0.3	35	Iosco
27	0.2	1007	0.2	36	Iron
51	0.3	3087	0.7	37	Isabella
282	1.6	6947	1.6	38	Jackson
487	2.8	10368	2.4	39	Kalamazoo
22	0.1	922	0.2	40	Kalkaska
1419	8.2	27980	6.6	41	Kent
1	0.0	96	0.0	42	Keweenaw
16	0.1	742	0.2	43	Lake
129	0.7	3784	0.9	44	Lapeer
18	0.1	697	0.2	45	Leelanau
167	1.0	3570	0.8	46	Lenawee
237	1.4	6059	1.4	47	Livingston
16	0.1	346	0.1	48	Luce
23	0.1	991	0.2	49	Mackinac
1275	7.4	27398	6.4	50	Macomb
35	0.2	1341	0.3	51	Manistee
90	0.5	2734	0.6	52	Marquette
48	0.3	1872	0.4	53	Mason

Variable 10:COUNTY (Continued)

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
59	0.3	2801	0.7	54	Mecosta
50	0.3	2118	0.5	55	Menominee
93	0.5	3178	0.7	56	Midland
21	0.1	818	0.2	57	Missaukee
391	2.3	4928	1.2	58	Monroe
86	0.5	3306	0.8	59	Montcalm
10	0.1	482	0.1	60	Montmorency
209	1.2	6416	1.5	61	Muskegon
45	0.3	2120	0.5	62	Newaygo
2079	12.0	49837	11.7	63	Oakland
29	0.2	1200	0.3	64	Oceana
29	0.2	1321	0.3	65	Ogemaw
8	0.0	775	0.2	66	Ontonagon
38	0.2	1658	0.4	67	Osceola
9	0.1	477	0.1	68	Oscoda
47	0.3	1167	0.3	69	Otsego
356	2.1	8380	2.0	70	Ottawa
14	0.1	654	0.2	71	Presque Isle
20	0.1	1466	0.3	72	Roscommon
272	1.6	8623	2.0	73	Saginaw
184	1.1	5739	1.4	74	St. Clair
122	0.7	2539	0.6	75	St. Joseph
43	0.2	1722	0.4	76	Sanilac
22	0.1	713	0.2	77	Schoolcraft
90	0.5	2791	0.7	78	Shiawassee
76	0.4	2237	0.5	79	Tuscola
178	1.0	3119	0.7	80	Van Buren
686	4.0	13488	3.2	81	Washtenaw
3997	23.0	86506	20.4	82	Wayne
85	0.5	2024	0.5	83	Wexford
19	0.1	853	0.2	84	Uncoded & errors

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

Use in conjunction with V10.

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
33	0.2	1354	0.3	0	Uncoded & errors
548	3.2	13496	3.2	1	
				-	City or township code (by county)
1936	11.2	48123	11.3	99	Detroit or non-numeric data

STATE OF MICHIGAN
2000 - Accident

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

* Known data collection errors for this variable - use of *
* this variable is not recommended - see introduction *

TRUCK Prcnt	CENSUS Prcnt	Code	Value and Description
13489	77.8	346665	81.6 0 Primary street is not an MDOT Control Section
3854	22.2	78187	18.4 1 Primary street is an MDOT Control Section
0	0.0	0	0.0 2 Reverse direction intersecting street is an MDOT Control Section
0	0.0	0	0.0 3 Same direction intersecting street is an MDOT Control Section
0	0.0	0	0.0 4 Nontraffic location (internally generated)

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

* Known data collection errors for this variable - use of *
* this variable is not recommended - see introduction *

TRUCK Prcnt	CENSUS Prcnt	Code	Value and Description
11037	63.6	238881	56.2 0 Not located
826	4.8	14605	3.4 1 Interstate route
1254	7.2	32626	7.7 2 U.S. route
181	1.0	4549	1.1 3 Michigan route
5	0.0	158	0.0 4 Interstate business loop or spur
104	0.6	3063	0.7 5 U.S. business route
0	0.0	0	0.0 6 Michigan business route
1	0.0	71	0.0 7 Connector
14	0.1	297	0.1 8 Service drive
3921	22.6	130602	30.7 9 County road, city street, or unknown

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

* Known data collection errors for this variable - use of *
* this variable is not recommended - see introduction *

TRUCK Prcnt	CENSUS Prcnt	Code	Value and Description
14084	81.2	360221	84.8 0 Did not locate
1	0.0	5	0.0 1 - Highway number

Variable 14:HIGHWAY NUMBER (Continued)

TRUCK Prcnt	CENSUS Prcnt	Code	Value and Description
0	0.0	0	0.0 696

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

* Known data collection errors for this variable - use of *
* this variable is not recommended - see introduction *

Variable 16 CONTROL SECTION MLPT Width: 4 Type: Numeric
Dec: 2 Miss: None

* Known data collection errors for this variable - use of *
* this variable is not recommended - see introduction *

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

* Known data collection errors for this variable - use of *
* this variable is not recommended - see introduction *

TRUCK Prcnt	CENSUS Prcnt	Code	Value and Description
0	0.0	1	0.0 0 Location not yet attempted
7137	41.2	193989	45.7 1 Successfully located
9822	56.6	219718	51.7 2 Could not automatically locate in MALI indexes
0	0.0	0	0.0 3 This crash will be recycled through MALI due to index change
0	0.0	0	0.0 4 Could not locate even after attempting a manual correction
0	0.0	0	0.0 6 Non-located crashes that have not been run through the "protest" (force location) processes
384	2.2	11144	2.6 9 Missing location data, nonnumeric data

STATE OF MICHIGAN
2000 - Accident

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

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description		
7137	41.2	193990	45.7	0 None
0	0.0	0	0.0	1 Invalid county
93	0.5	3227	0.8	2 Invalid city/township
7133	41.1	163191	38.4	3 PR not found in county/city given
633	3.6	8848	2.1	4 Intersecting street not found in co/city given
540	3.1	13875	3.3	5 Streets do not intersect in co/city given
942	5.4	17375	4.1	6 Location matches more than one site
422	2.4	12382	2.9	7 Direction to/from intersecting st. is improper
441	2.5	11947	2.8	8 Distance to/from intersecting st. is improper
2	0.0	12	0.0	9 Direction used on ramp is not ER or BR
0	0.0	5	0.0	99 Other reason than 01-09, nonnumeric data

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

DIRECTION OFFICER ORIGINALLY GAVE TO NEAREST INTERSECTING STREET

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description		
104	0.6	1278	0.3	1 (BR) Begin Ramp
3208	18.5	79995	18.8	2 (E) East
224	1.3	2622	0.6	3 (ER) End Ramp
3292	19.0	84833	20.0	4 (N) North
364	2.1	7264	1.7	5 (NE) Northeast
331	1.9	7411	1.7	6 (NW) Northwest
3443	19.9	87191	20.5	7 (S) South
347	2.0	7506	1.8	8 (SE) Southeast
339	2.0	7410	1.7	9 (SW) Southwest
1914	11.0	48520	11.4	10 (X) At intersection
3407	19.6	80052	18.8	11 (W) West
370	2.1	10770	2.5	99 (Space) Uncoded & errors

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

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description		
214	1.2	6814	1.6	0 Crash occurred on other than a roadway
587	3.4	12601	3.0	1 One Lane
8182	47.2	233737	55.0	2 Two lanes
2823	16.3	42648	10.0	3 Three lanes
3054	17.6	65589	15.4	4 Four lanes
1925	11.1	51571	12.1	5 Five lanes
290	1.7	6302	1.5	6 Six lanes

Variable 20:NUMBER OF TRAFFIC LANES (Continued)

TRUCK Prcnt	CENSUS Prcnt	Code	Value and Description
209	1.2	4100	1.0 7 Seven lanes
30	0.2	856	0.2 8 Eight lanes
21	0.1	343	0.1 9 Nine lanes
8	0.0	291	0.1 99 Uncoded & errors, nonnumeric data

Variable 21 RELATIONSHIP TO ROADWAY Width: 1 Type: Numeric
Dec: None Miss: 0

TRUCK Prcnt	CENSUS Prcnt	Code	Value and Description
61	0.4	1699	0.4 0 Uncoded & errors
15707	90.6	363545	85.6 1 On the road
105	0.6	3209	0.8 2 In the median
601	3.5	17462	4.1 3 On the shoulder
654	3.8	32016	7.5 4 Outside of the shoulder/curb-line
20	0.1	885	0.2 5 In the gore (area between ramp and Xway convergence)
195	1.1	6036	1.4 6 Unknown relationship

Variable 22 AREA OF ROAD AT CRASH Width: 2 Type: Numeric
Dec: None Miss: 0

TRUCK Prcnt	CENSUS Prcnt	Code	Value and Description
On Expressway			
215	1.2	6755	1.6 0 Uncoded & errors
1028	5.9	13186	3.1 1 Entrance/exit ramp related
40	0.2	726	0.2 2 Median crossing related
207	1.2	3293	0.8 3 Transition area
21	0.1	162	0.0 4 Rest area related
15	0.1	93	0.0 5 Scale/weigh station related
2705	15.6	31646	7.4 6 All other freeway areas
Related to or within 150' of an intersection			
3125	18.0	73272	17.2 7 Within intersection
969	5.6	24505	5.8 8 Driveway related/150'
2092	12.1	42877	10.1 9 Other intersect related
Other area			
4804	27.7	175340	41.3 10 Straight road unrelated others
452	2.6	14250	3.4 11 Curved road unrelated others
737	4.2	17910	4.2 12 Driveway related
330	1.9	10577	2.5 13 Parking related
102	0.6	1690	0.4 14 Transition area
131	0.8	1656	0.4 15 Median crossing related
98	0.6	693	0.2 16 Rail crossing related
16	0.1	297	0.1 17 Rest area
6	0.0	110	0.0 18 Scale/weigh station related

STATE OF MICHIGAN
2000 - Accident

Variable 22: AREA OF ROAD AT CRASH (Continued)

TRUCK Prcnt	CENSUS Prcnt	Code	Value and Description
59	0.3	1644	0.4 19 Nontraffic area
186	1.1	3865	0.9 20 Other
5	0.0	305	0.1 21 Unknown

Variable 23	ROAD CONDITIONS	Width: 1	Type: Numeric
		Dec: None	Miss: 0

TRUCK Prcnt	CENSUS Prcnt	Code	Value and Description
132	0.8	4319	1.0 0 Uncoded & errors
11103	64.0	269529	63.4 1 Dry
3013	17.4	75381	17.7 2 Wet
974	5.6	24606	5.8 3 Icy
1704	9.8	40066	9.4 4 Snowy
31	0.2	702	0.2 5 Muddy
327	1.9	6514	1.5 6 Slushy
11	0.1	259	0.1 7 Debris
48	0.3	3476	0.8 8 Other

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

TRUCK Prcnt	CENSUS Prcnt	Code	Value and Description
32	0.2	877	0.2 0 Stopped
4	0.0	170	0.0 5 5 miles per hour
18	0.1	423	0.1 10 10 miles per hour
64	0.4	1796	0.4 15 15 miles per hour
17	0.1	553	0.1 20 20 miles per hour
3225	18.6	76821	18.1 25 25 miles per hour
1114	6.4	25034	5.9 30 30 miles per hour
2278	13.1	58834	13.8 35 35 miles per hour
1015	5.9	30065	7.1 40 40 miles per hour
2236	12.9	58009	13.7 45 45 miles per hour
595	3.4	12987	3.1 50 50 miles per hour
3541	20.4	113644	26.7 55 55 miles per hour
31	0.2	304	0.1 60 60 miles per hour
628	3.6	7404	1.7 65 65 miles per hour
2545	14.7	37931	8.9 99 Uncoded & errors

STATE OF MICHIGAN
2000 - Accident

Variable 25 POSTED SPEED LIMIT Width: 1 Type: Numeric
Dec: None Miss: 0

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description		
874	5.0	26547	6.2	0 Uncoded & errors
13813	79.6	311911	73.4	1 Yes
2656	15.3	86394	20.3	2 No

Variable 26 TRAFFIC CONTROL Width: 1 Type: Numeric
Dec: None Miss: 0

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description		
859	5.0	28188	6.6	0 Uncoded & errors
3787	21.8	81016	19.1	1 Signal
1981	11.4	45036	10.6	2 Stop Sign
129	0.7	3558	0.8	3 Yield Sign
10587	61.0	267054	62.9	4 None

Variable 27 CONSTRUCTION TYPE Width: 1 Type: Numeric
Dec: None Miss: 0

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description		
16672	96.1	418297	98.5	0 Uncoded & errors
631	3.6	6208	1.5	1 Construction/Maintenance
40	0.2	347	0.1	2 Utility

Variable 28 CONSTRUCTION LANE CLOSED Width: 1 Type: Numeric
Dec: None Miss: 0

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description		
16481	95.0	411668	96.9	0 Uncoded & errors
439	2.5	4266	1.0	1 Yes
423	2.4	8918	2.1	2 No

Variable 29 CONSTRUCTION ACTIVITY Width: 1 Type: Numeric
Dec: None Miss: 0

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description		
16194	93.4	403661	95.0	0 Uncoded & errors
578	3.3	8642	2.0	1 On road
123	0.7	1057	0.2	2 Off road
448	2.6	11492	2.7	3 None

STATE OF MICHIGAN
2000 - Accident

Variable 30	WEATHER	Width: 1	Type: Numeric
		Dec: None	Miss: 0

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description		
124	0.7	3823	0.9	0 Uncoded & errors
8208	47.3	209304	49.3	1 Clear
5286	30.5	118800	28.0	2 Cloudy
125	0.7	3495	0.8	3 Fog/smoke
1391	8.0	38167	9.0	4 Rain
2123	12.2	46179	10.9	5 Snow/blowing snow
9	0.1	152	0.0	6 Severe wind
19	0.1	662	0.2	7 Sleet/hail
58	0.3	4270	1.0	8 Other

Variable 31	LIGHT	Width: 1	Type: Numeric
		Dec: None	Miss: 0

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description		
237	1.4	5973	1.4	0 Uncoded & errors
13481	77.7	258626	60.9	1 Daylight
488	2.8	14312	3.4	2 Dawn
257	1.5	13855	3.3	3 Dusk
1332	7.7	53612	12.6	4 Dark lighted
1532	8.8	75932	17.9	5 Dark unlighted
16	0.1	2542	0.6	6 Other

Variable 32	HOW CRASH TOOK PLACE	Width: 2	Type: Numeric
		Dec: None	Miss: 0

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description		
103	0.6	2691	0.6	0 Uncoded & errors
2423	14.0	132160	31.1	1 Single vehicle
314	1.8	8266	1.9	2 Head on
218	1.3	12893	3.0	3 Head on left
3010	17.4	83640	19.7	4 Angle
3984	23.0	104407	24.6	5 Rear end
170	1.0	4659	1.1	6 Rear end left
171	1.0	3592	0.8	7 Rear end right
4194	24.2	37336	8.8	8 Sideswipe same direction
930	5.4	12002	2.8	9 Sideswipe opposite direction
1826	10.5	23206	5.5	10 Other

Variable 33 CRASH INVESTGTD AT SCENE Width: 1 Type: Numeric
Dec: None Miss: 0

CRASH WAS INVESTIGATED AT THE SCENE

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
152	0.9	5644	1.3	0	Uncoded & errors
14915	86.0	305475	71.9	1	Yes
2276	13.1	113733	26.8	2	No

Variable 34 COMPLAINT STATUS Width: 1 Type: Numeric
Dec: None Miss: 0

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
2417	13.9	75205	17.7	0	Uncoded & errors
258	1.5	9329	2.2	1	Closed
14668	84.6	340318	80.1	2	Open

Variable 35 PUBLIC PROPERTY DAMAGED Width: 1 Type: Numeric
Dec: None Miss: 0

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
16147	93.1	393955	92.7	0	Uncoded & errors
659	3.8	14220	3.3	1	Yes
537	3.1	16677	3.9	2	No

Variable 36 TRAFFIC UNIT MIX Width: 2 Type: Numeric
Dec: None Miss: 0

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

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
3647	21.0	163844	38.6	1	Single traffic unit
0	0.0	113665	26.8	2	Car - car
8636	49.8	84337	19.9	3	Car - truck
0	0.0	1088	0.3	4	Car - motorcycle, moped
0	0.0	1240	0.3	5	Car - other
2	0.0	517	0.1	6	Car - pedestrian, pedalcyclist
3629	20.9	21075	5.0	7	Truck - truck
15	0.1	364	0.1	8	Truck - motorcycle
56	0.3	629	0.1	9	Truck - other
8	0.0	187	0.0	10	Truck - pedestrian, pedalcyclist
0	0.0	69	0.0	11	Motorcycle - motorcycle
0	0.0	12	0.0	12	Motorcycle - other

Variable 36:TRAFFIC UNIT MIX (Continued)

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
0	0.0	12	0.0	13	Motorcycle - pedestrian, pedalcyclist
0	0.0	78	0.0	14	Other - other
0	0.0	1	0.0	15	Other - pedestrian, pedalcyclist
1117	6.4	21456	5.1	16	Three or more traffic units
233	1.3	16278	3.8	99	Missing data

Variable 37	NUMBER TRUCK SUPPL FORMS	Width: 3	Type: Numeric
		Dec: None	Miss: None

OF TRUCK SUPPLEMENT FORMS FOUND FOR CRASH

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
0	0.0	407509	95.9	0	None
17037	98.2	17037	4.0	1	One form
290	1.7	290	0.1	2	Two forms
14	0.1	14	0.0	3	Three forms
1	0.0	1	0.0	4	Four forms
1	0.0	1	0.0	5	Five forms

Variable 38	TOTAL UNITS REPORTED	Width: 2	Type: Numeric
		Dec: None	Miss: None

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
2458	14.2	133561	31.4	1	One unit
13700	79.0	267684	63.0	2	Two units
942	5.4	19844	4.7	3	Three units
173	1.0	3071	0.7	4	Four units
40	0.2	504	0.1	5	Five units
13	0.1	119	0.0	6	Six units
7	0.0	33	0.0	7	Seven units
3	0.0	18	0.0	8	Eight units
7	0.0	18	0.0	9	Nine units

Variable 39	TOTAL NONPARKED UNITS	Width: 2	Type: Numeric
		Dec: None	Miss: None

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
14	0.1	523	0.1	0	None
3644	21.0	163479	38.5	1	One unit
12621	72.8	240305	56.6	2	Two units
859	5.0	17530	4.1	3	Three units
147	0.8	2531	0.6	4	Four units
34	0.2	353	0.1	5	Five units

Variable 39:TOTAL NONPARKED UNITS (Continued)

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
10	0.1	85	0.0	6	Six units
6	0.0	26	0.0	7	Seven units
2	0.0	10	0.0	8	Eight units
6	0.0	10	0.0	9	Nine units

Variable 40 FLAG: SPECIAL LOCAL STDY Width: 1 Type: Numeric
Dec: None Miss: 0

FLAG: CRASH IS USED IN A SPECIAL LOCAL STUDY

SPECIAL CIRCUMSTANCES FLAG AS CODED BY OFFICER

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
17119	98.7	418012	98.4	0	Uncoded & errors
224	1.3	6840	1.6	1	Yes

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

FLAG: CRASH IS USED IN A SPECIAL STATE STUDY

SPECIAL CIRCUMSTANCES FLAG AS CODED BY OFFICER

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
17242	99.4	422055	99.3	0	Uncoded & errors
101	0.6	2797	0.7	1	Yes

Variable 42 FLAG: NO SPECIAL CIRCUMS Width: 1 Type: Numeric
Dec: None Miss: 0

FLAG: NO SPECIAL CIRCUMSTANCES IN CRASH

SPECIAL CIRCUMSTANCES FLAG AS CODED BY OFFICER

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
2982	17.2	120678	28.4	0	Uncoded & errors
14361	82.8	304174	71.6	1	Yes

Variable 43	FLAG: HIT AND RUN	Width: 1	Type: Numeric
		Dec: None	Miss: 0

SPECIAL CIRCUMSTANCES FLAG AS CODED BY OFFICER

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
16415	94.6	380610	89.6	0	Uncoded & errors
928	5.4	44242	10.4	1	Yes

Variable 44	FLAG: FLEEING /PURSUING	Width: 1	Type: Numeric
		Dec: None	Miss: 0

FLAG: VEHICLE FLEEING PURSUIT OR IN PURSUIT

SPECIAL CIRCUMSTANCES FLAG AS CODED BY OFFICER

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
17337	100.0	423800	99.8	0	Uncoded & errors
6	0.0	1052	0.2	1	Yes

Variable 45	FLAG: DEER INVOLV/ASSOC	Width: 1	Type: Numeric
		Dec: None	Miss: 0

FLAG: DEER WAS INVOLVED/ASSOCIATED WITH CRASH

SPECIAL CIRCUMSTANCES FLAG AS CODED BY OFFICER

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
16840	97.1	359847	84.7	0	Uncoded & errors
503	2.9	65005	15.3	1	Yes

Variable 46	FLAG: DEER CG	Width: 1	Type: Numeric
		Dec: None	Miss: 0

FLAG: DEER WAS INVOLVED/ASSOCIATED WITH CRASH

COMPUTER GENERATED GLOBAL FLAG TO CLASSIFY CRASH

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
16840	97.1	359847	84.7	0	Uncoded & errors
503	2.9	65005	15.3	1	This crash involved a deer

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

FLAG: SCHOOL BUS WAS INVOLV/ASSOC WITH CRASH

SPECIAL CIRCUMSTANCES FLAG AS CODED BY OFFICER

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
16165	93.2	423236	99.6	0	Uncoded & errors
1178	6.8	1616	0.4	1	Yes

Variable 48 FLAG: SCHOOL BUS CG Width: 1 Type: Numeric
Dec: None Miss: 0

FLAG: SCHOOL BUS WAS INVOLV/ASSOC WITH CRASH

COMPUTER GENERATED GLOBAL FLAG TO CLASSIFY CRASH

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
16165	93.2	423236	99.6	0	Uncoded & errors
1178	6.8	1616	0.4	1	This crash involved a school bus

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

COMPUTER GENERATED GLOBAL FLAG TO CLASSIFY CRASH

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
17005	98.1	407537	95.9	0	Uncoded & errors
338	1.9	17315	4.1	1	This crash involved a drinking driver/pedestrian/bicyclist

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

COMPUTER GENERATED GLOBAL FLAG TO CLASSIFY CRASH

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
17281	99.6	422125	99.4	0	Uncoded & errors
62	0.4	2727	0.6	1	This crash involved a pedestrian

Variable 51	FLAG: NMT REC PRESENT		Width: 1	Type: Numeric
			Dec: None	Miss: 9

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

FLAG - TDC GENERATED

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
77	0.4	4954	1.2	1	Non-motorist record present
17266	99.6	419898	98.8	2	No Non-motrist record

Variable 52	FLAG: BICYCLIST		Width: 1	Type: Numeric
			Dec: None	Miss: 0

COMPUTER GENERATED GLOBAL FLAG TO CLASSIFY CRASH

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
17326	99.9	422598	99.5	0	Uncoded & errors
17	0.1	2254	0.5	1	This crash involved a bicyclist

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

COMPUTER GENERATED GLOBAL FLAG TO CLASSIFY CRASH

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
17333	99.9	424093	99.8	0	Uncoded & errors
10	0.1	759	0.2	1	This crash involved a snowmobile

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

COMPUTER GENERATED GLOBAL FLAG TO CLASSIFY CRASH

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
17320	99.9	421666	99.3	0	Uncoded & errors
23	0.1	3186	0.7	1	This crash involved a motorcycle

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

COMPUTER GENERATED GLOBAL FLAG TO CLASSIFY CRASH

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
17342	100.0	424553	99.9	0	Uncoded & errors
1	0.0	299	0.1	1	This crash involved an Off Road Vehicle

Variable 56 FLAG: FARM EQUIPMENT Width: 1 Type: Numeric
Dec: None Miss: 0

* Known data collection errors for this variable - use of *
* this variable is not recommended - see introduction *

COMPUTER GENERATED GLOBAL FLAG TO CLASSIFY CRASH

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
17312	99.8	424329	99.9	0	Uncoded & errors
31	0.2	523	0.1	1	This crash involved any farm equipment

Variable 57 FLAG: TRAIN ACCIDENT Width: 1 Type: Numeric
Dec: None Miss: 0

COMPUTER GENERATED GLOBAL FLAG TO CLASSIFY CRASH

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
17319	99.9	424615	99.9	0	Uncoded & errors
24	0.1	237	0.1	1	Engineer record found

Variable 58 FLAG: TRUCK OR BUS Width: 1 Type: Numeric
Dec: None Miss: 0

COMPUTER GENERATED GLOBAL FLAG TO CLASSIFY CRASH

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
0	0.0	404830	95.3	0	Uncoded & errors
17343	100.0	20022	4.7	1	This crash involved a truck or bus

STATE OF MICHIGAN
2000 - Accident

Variable 59 FLAG: EMERGENCY VEHICLE Width: 1 Type: Numeric
Dec: None Miss: 0

COMPUTER GENERATED GLOBAL FLAG TO CLASSIFY CRASH

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
17119	98.7	420479	99.0	0	Uncoded & errors
224	1.3	4373	1.0	1	This crash involved a police/fire/ambulance vehicle

Variable 60 FLAG: NONTRAFFIC CRASH Width: 1 Type: Numeric
Dec: None Miss: 0

COMPUTER GENERATED GLOBAL FLAG TO CLASSIFY CRASH

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
17343	100.0	424852	100.0	0	Uncoded & errors
0	0.0	0	0.0	1	This was a nontraffic crash

Variable 61 FLAG: PROPERTY DAMAGE Width: 1 Type: Numeric
Dec: None Miss: 0

COMPUTER GENERATED GLOBAL FLAG TO CLASSIFY CRASH

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
3587	20.7	88280	20.8	0	Uncoded & errors
13756	79.3	336572	79.2	1	This is a P.D. only crash (no injuries or deaths)

Variable 62 FLAG: INJURY CRASH Width: 1 Type: Numeric
Dec: None Miss: 0

COMPUTER GENERATED GLOBAL FLAG TO CLASSIFY CRASH

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
13908	80.2	337809	79.5	0	Uncoded & errors
3435	19.8	87043	20.5	1	This is an injury crash (injuries but no deaths)

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

COMPUTER GENERATED GLOBAL FLAG TO CLASSIFY CRASH

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description		
17191	99.1	423615	99.7	0 Uncoded & errors
152	0.9	1237	0.3	1 This is a fatal crash (one or more deaths)

Variable 64 NUMBER INJURED IN CRASH Width: 2 Type: Numeric
Dec: None Miss: None

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description		
13840	79.8	337151	79.4	0 None
2621	15.1	63439	14.9	1 One injured
638	3.7	17417	4.1	2 Two injured
158	0.9	4835	1.1	3 Three injured
56	0.3	1388	0.3	4 Four injured
17	0.1	424	0.1	5 Five injured
4	0.0	121	0.0	6 Six injured
2	0.0	40	0.0	7 Seven injured
1	0.0	19	0.0	8 Eight injured
				-
1	0.0	1	0.0	43 Forty-Three injured

Variable 65 NUMBER FATAL IN CRASH Width: 2 Type: Numeric
Dec: None Miss: None

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description		
17191	99.1	423615	99.7	0 None
138	0.8	1115	0.3	1 One killed
10	0.1	104	0.0	2 Two killed
3	0.0	14	0.0	3 Three killed
1	0.0	3	0.0	4 Four killed
0	0.0	1	0.0	5 Five killed

Variable 66 WORST INJURY IN ACCIDENT Width: 1 Type: Numeric
Dec: None Miss: 9

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description		
152	0.9	1237	0.3	1 Fatal
476	2.7	9201	2.2	2 A - incapacitating injury
881	5.1	22450	5.3	3 B - nonincapacitating injury
2078	12.0	55392	13.0	4 C - possible injury
13756	79.3	336572	79.2	5 No injury
0	0.0	0	0.0	9 Missing data

STATE OF MICHIGAN
2000 - Accident

Variable 67	TOTAL KILLED IN ACC		Width: 2	Type: Numeric
			Dec: None	Miss: 99

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
17191	99.1	423615	99.7	0	0 killed
138	0.8	1115	0.3	1	1 killed
10	0.1	104	0.0	2	2 killed
3	0.0	14	0.0	3	3 killed
1	0.0	3	0.0	4	4 killed
0	0.0	1	0.0	5	5 killed

Variable 68	TOTAL A-INJURED IN ACC		Width: 2	Type: Numeric
			Dec: None	Miss: 99

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
16831	97.0	415273	97.7	0	0 A-injured
436	2.5	7803	1.8	1	1 A-injured
59	0.3	1337	0.3	2	2 A-injured
12	0.1	332	0.1	3	3 A-injured
3	0.0	74	0.0	4	4 A-injured
1	0.0	24	0.0	5	5 A-injured
0	0.0	6	0.0	6	6 A-injured
0	0.0	1	0.0	7	7 A-injured
0	0.0	1	0.0	8	8 A-injured
1	0.0	1	0.0	16	16 A-injured

Variable 69	TOTAL B-INJURED IN ACC		Width: 2	Type: Numeric
			Dec: None	Miss: 99

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
16371	94.4	400624	94.3	0	0 B-injured
834	4.8	20387	4.8	1	1 B-injured
117	0.7	3067	0.7	2	2 B-injured
19	0.1	595	0.1	3	3 B-injured
1	0.0	129	0.0	4	4 B-injured
1	0.0	38	0.0	5	5 B-injured
0	0.0	9	0.0	6	6 B-injured
0	0.0	1	0.0	7	7 B-injured
0	0.0	1	0.0	8	8 B-injured
0	0.0	1	0.0	9	9 B-injured

STATE OF MICHIGAN
2000 - Accident

Variable 70 TOTAL C-INJURED IN ACC Width: 2 Type: Numeric
Dec: None Miss: 99

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description			
14985	86.4	362283	85.3	0	0 C-injured
1876	10.8	48520	11.4	1	1 C-injured
368	2.1	10940	2.6	2	2 C-injured
73	0.4	2373	0.6	3	3 C-injured
23	0.1	547	0.1	4	4 C-injured
9	0.1	136	0.0	5	5 C-injured
2	0.0	30	0.0	6	6 C-injured
0	0.0	12	0.0	7	7 C-injured
1	0.0	2	0.0	8	8 C-injured
1	0.0	2	0.0	9	9 C-injured
0	0.0	1	0.0	10	10 C-injured
2	0.0	3	0.0	11	11 C-injured
1	0.0	1	0.0	12	12 C-injured
1	0.0	1	0.0	14	14 C-injured
1	0.0	1	0.0	26	26 C-injured

Variable 71 TOTAL INJURED IN ACC Width: 2 Type: Numeric
Dec: None Miss: 99

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description			
13840	79.8	337151	79.4	0	0 injured
2621	15.1	63441	14.9	1	1 injured
638	3.7	17415	4.1	2	2 injured
158	0.9	4835	1.1	3	3 injured
56	0.3	1388	0.3	4	4 injured
17	0.1	425	0.1	5	5 injured
4	0.0	121	0.0	6	6 injured
2	0.0	40	0.0	7	7 injured
1	0.0	18	0.0	8	8 injured
1	0.0	8	0.0	9	9 injured
0	0.0	2	0.0	10	10 injured
2	0.0	3	0.0	11	11 injured
0	0.0	1	0.0	12	12 injured
2	0.0	2	0.0	14	14 injured
0	0.0	1	0.0	15	15 injured
1	0.0	1	0.0	43	43 injured

Variable 72 TOTAL CASUALTIES IN ACC Width: 2 Type: Numeric
Dec: None Miss: 99

TOTAL KILLED (v67) plus TOTAL INJURED (v71)

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description			
13756	79.3	336572	79.2	0	0 casualties
2654	15.3	63631	15.0	1	1 casualty

Variable 72:TOTAL CASUALTIES IN ACC (Continued)

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description			
669	3.9	17589	4.1	2	2 casualties
166	1.0	4926	1.2	3	3 casualties
65	0.4	1468	0.3	4	4 casualties
19	0.1	452	0.1	5	5 casualties
5	0.0	127	0.0	6	6 casualties
2	0.0	50	0.0	7	7 casualties
1	0.0	19	0.0	8	8 casualties
1	0.0	8	0.0	9	9 casualties
0	0.0	2	0.0	10	10 casualties
2	0.0	2	0.0	11	11 casualties
0	0.0	1	0.0	12	12 casualties
0	0.0	1	0.0	13	13 casualties
2	0.0	2	0.0	14	14 casualties
0	0.0	1	0.0	15	15 casualties
1	0.0	1	0.0	43	43 casualties

Variable 73	TOTAL UNINJURED IN ACC	Width: 2	Type: Numeric
		Dec: None	Miss: 99

TOTAL UNINJURED OCC RECORDS PRESENT FOR CRASH

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description			
694	4.0	47621	11.2	0	0 persons
5972	34.4	189743	44.7	1	1 person
10115	58.3	175768	41.4	2	2 persons
477	2.8	10312	2.4	3	3 persons
64	0.4	1202	0.3	4	4 persons
9	0.1	155	0.0	5	5 persons
6	0.0	28	0.0	6	6 persons
3	0.0	13	0.0	7	7 persons
1	0.0	7	0.0	8	8 persons
2	0.0	3	0.0	9	9 persons

Variable 74	TRAFFICWAY	Width: 2	Type: Numeric
		Dec: None	Miss: None

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description			
1950	11.2	65513	15.4	0	Uncoded and Errors
9966	57.5	287977	67.8	1	Not physically divided (2way trafficway)
2547	14.7	36328	8.6	2	Divided highway, median strip, without traffic barrier
2076	12.0	23657	5.6	3	Divided highway, median strip, with traffic barrier
804	4.6	11377	2.7	4	One-way trafficway

Variable 75	ACCESS CONTROL	Width: 2	Type: Numeric
		Dec: None	Miss: None

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description		
2506	14.4	81336	19.1	0 Uncoded and Errors
10660	61.5	295388	69.5	1 No control (unlimited access)
3666	21.1	40526	9.5	2 Full control (only ramp entry and exit)
511	2.9	7602	1.8	3 Other (partial access control)

Variable 76	FLAG: DRUG USE	Width: 1	Type: Numeric
		Dec: None	Miss: 0

 * Known data collection errors for this variable - use of *
 * this variable is not recommended - see introduction *

COMPUTER GENERATED GLOBAL FLAG TO CLASSIFY CRASH

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description		
17314	99.8	423645	99.7	0 Uncoded & errors
29	0.2	1207	0.3	1 Drugs involved

The VEHICLE Variables

Variables 100 through 173 describe the traffic units (motor vehicles, pedestrians, pedalcyclists, parked cars, etc.) involved in the accident. They are included in all Vehicle and Occupant data sets.

Variable 100	UNIT NUMBER	Width: 2	Type: Numeric
		Dec: None	Miss: 0

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description		
17343	51.5	424848	57.3	1 Unit one
14845	44.1	289640	39.1	2 Unit two
1152	3.4	22652	3.1	3 Unit three
231	0.7	3474	0.5	4 Unit four
65	0.2	595	0.1	5 Unit five
28	0.1	165	0.0	6 Unit six
17	0.1	59	0.0	7 Unit seven
10	0.0	30	0.0	8 Unit eight
7	0.0	15	0.0	9 Unit nine

Variable 101	VEHICLE TYPE	Width: 2	Type: Numeric
		Dec: None	Miss: 0

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description		
311	0.9	28971	3.9	0 Uncoded & errors
11048	32.8	495405	66.8	1 Passenger & station wagon (PA)
1378	4.1	55993	7.6	2 Van, motorhome (VA)
2373	7.0	115095	15.5	3 Pickup (PU)
369	1.1	17602	2.4	4 Truck under 10,000 lbs. (ST)
23	0.1	3279	0.4	5 Cycle (CY)
1	0.0	287	0.0	6 Moped (MO)
0	0.0	21	0.0	7 Go-cart (GC)
10	0.0	815	0.1	8 Snowmobile (SM)
1	0.0	316	0.0	9 Off Road Vehicle-ORV/All Terrain Vehicle-ATV (OR)
82	0.2	2882	0.4	10 Other
18102	53.7	20812	2.8	11 CDL truck/Bus

STATE OF MICHIGAN
2000 - Vehicle/Driver

Variable 102	CDL TRUCK TYPE	Width: 2	Type: Numeric
		Dec: None	Miss: 0

CDL TRUCK TYPE FROM TRUCK SUPPLEMENT DATA

TRUCK Prcnt	CENSUS Prcnt	Code	Value and Description
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1964	5.8	1964	0.3	0	Uncoded & errors
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Group "A" is any vehicle which is towing a vehicle or trailer that has a gross vehicle weight rating (GVWR) over 10,000 lbs.

8066	23.9	8066	1.1	1	Commercial truck AA (Group A vehicle)
176	0.5	176	0.0	2	Commercial truck AH (Group A vehicle, Hazardous)
182	0.5	182	0.0	3	Commercial truck AN (Group A vehicle, Tank)
96	0.3	96	0.0	4	Commercial truck AP (Group A vehicle, Passenger)
644	1.9	644	0.1	5	Commercial truck AT (Group A vehicle, Double/Triple)
144	0.4	144	0.0	6	Commercial truck AX (Group A vehicle, Tank & Hazardous)
43	0.1	43	0.0	7	Commercial truck AY (Group A vehicle, Tank & Double/Triple)
23	0.1	23	0.0	8	Commercial truck AZ (Group A vehicle, Hazardous, Double/Triple)
20	0.1	20	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.

3050	9.1	3050	0.4	10	Commercial truck BB (Group B)
39	0.1	39	0.0	11	Commercial truck BH (Group B, Hazardous)
123	0.4	123	0.0	12	Commercial truck BN (Group B, Tank)
1202	3.6	1202	0.2	13	Commercial truck BP (Group B, Passenger)
70	0.2	70	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.

101	0.3	101	0.0	15	Commercial truck CH (Group C, Hazardous)
533	1.6	533	0.1	16	Commercial truck CP (Group C, Passenger)
41	0.1	41	0.0	17	Commercial truck CX (Group C, Tank & Hazardous)
1151	3.4	1151	0.2	18	Other
16030	47.6	723810	97.6	98	Non-CDL vehicle, no truck supplement data

Variable 103 CDL TRUCK BODY STYLE Width: 2 Type: Numeric
Dec: None Miss: 0

CDL TRK BODY STYLE FROM TRUCK SUPPLEMENT DATA

TRUCK Prcnt	CENSUS Prcnt	Code	Value and Description
4356	12.9	4356	0.6 0 Uncoded & errors
6365	18.9	6365	0.9 1 Van/enclosed box
564	1.7	564	0.1 2 Cargo tank
1810	5.4	1810	0.2 3 Flatbed/platform
1612	4.8	1612	0.2 4 Dump
147	0.4	147	0.0 5 Concrete mixer
274	0.8	274	0.0 6 Auto transporter
546	1.6	546	0.1 7 Garbage/refuse
1994	5.9	1994	0.3 8 Other/unknown
16030	47.6	723810	97.6 98 Non-CDL vehicle, no truck supplement data

Variable 104 SPECIAL VEHICLE Width: 1 Type: Numeric
Dec: None Miss: 0

* Known data collection errors for this variable - use of *
* this variable is not recommended - see introduction *

TRUCK Prcnt	CENSUS Prcnt	Code	Value and Description
31593	93.8	730624	98.5 0 Uncoded & errors
66	0.2	3254	0.4 1 Police
142	0.4	885	0.1 2 Fire
1267	3.8	1648	0.2 3 Bus
22	0.1	393	0.1 4 Ambulance
30	0.1	526	0.1 5 Farm
578	1.7	4148	0.6 6 Construction

Variable 105 VEHICLE USE Width: 2 Type: Numeric
Dec: None Miss: 0

TRUCK Prcnt	CENSUS Prcnt	Code	Value and Description
1232	3.7	54312	7.3 0 Uncoded & errors
14413	42.8	633559	85.4 1 Private
14944	44.3	40848	5.5 2 Commercial
85	0.3	972	0.1 3 Pursuit/emergency (in use)
105	0.3	460	0.1 4 Farm
1372	4.1	1986	0.3 5 School/education
58	0.2	396	0.1 6 Club/church ("Y" tag)
8	0.0	116	0.0 7 Military vehicle
693	2.1	4701	0.6 8 Other government nonemergency vehicle
146	0.4	713	0.1 9 Utility
433	1.3	1116	0.2 10 Road construction/maintenance

Variable 105:VEHICLE USE (Continued)

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
209	0.6	2299	0.3	11	Other

Variable 106 VEHICLE DEFECT Width: 1 Type: Numeric
Dec: None Miss: 0

* Known data collection errors for this variable - use of *
* this variable is not recommended - see introduction *

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
33207	98.5	734138	99.0	0	Uncoded & errors
136	0.4	2277	0.3	1	Brakes
65	0.2	473	0.1	2	Lights/reflectors
14	0.0	289	0.0	3	Steering
77	0.2	850	0.1	4	Tires/wheels
90	0.3	1533	0.2	5	Windows
109	0.3	1918	0.3	6	Other

Variable 107 NONCOMM TRAILER CONFIG Width: 1 Type: Numeric
Dec: None Miss: 0

* Known data collection errors for this variable - use of *
* this variable is not recommended - see introduction *

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
Noncommercial Trailer Configuration					
32797	97.3	733181	98.9	0	Uncoded & errors
244	0.7	2421	0.3	1	Utility
44	0.1	418	0.1	2	House
24	0.1	688	0.1	3	Boat
32	0.1	221	0.0	4	Farm
44	0.1	345	0.0	5	Towed auto
76	0.2	1232	0.2	6	Recreational double
437	1.3	2972	0.4	7	Other

STATE OF MICHIGAN
2000 - Vehicle/Driver

Variable 108 REGISTRATION STATE Width: 2 Type: Numeric
Dec: None Miss: 99

UNCODED, ERRORS = 'MI' SANITIZED = SPACES

TRUCK Prcnt	CENSUS Prcnt	Code	Value and Description		
34	0.1	214	0.0	1	Alabama
1	0.0	26	0.0	2	Alaska
6	0.0	111	0.0	3	Arizona
9	0.0	93	0.0	4	Arkansas
29	0.1	360	0.0	5	California
8	0.0	139	0.0	6	Colorado
3	0.0	62	0.0	7	Connecticut
3	0.0	23	0.0	8	Delaware
0	0.0	5	0.0	9	District of Columbia
97	0.3	1164	0.2	10	Florida
59	0.2	299	0.0	11	Georgia
0	0.0	3	0.0	12	Hawaii
4	0.0	28	0.0	13	Idaho
870	2.6	3098	0.4	14	Illinois
643	1.9	3056	0.4	15	Indiana
124	0.4	274	0.0	16	Iowa
12	0.0	76	0.0	17	Kansas
33	0.1	249	0.0	18	Kentucky
8	0.0	99	0.0	19	Louisiana
11	0.0	46	0.0	20	Maine
9	0.0	117	0.0	21	Maryland
19	0.1	99	0.0	22	Massachusetts
28495	84.6	717848	96.8	23	Michigan
56	0.2	312	0.0	24	Minnesota
13	0.0	83	0.0	25	Mississippi
78	0.2	325	0.0	26	Missouri
5	0.0	32	0.0	27	Montana
64	0.2	109	0.0	28	Nebraska
1	0.0	39	0.0	29	Nevada
2	0.0	24	0.0	30	New Hampshire
34	0.1	157	0.0	31	New Jersey
4	0.0	41	0.0	32	New Mexico
42	0.1	347	0.0	33	New York
62	0.2	342	0.0	34	North Carolina
6	0.0	36	0.0	35	North Dakota
765	2.3	4233	0.6	36	Ohio
526	1.6	692	0.1	37	Oklahoma
37	0.1	90	0.0	38	Oregon
74	0.2	403	0.1	39	Pennsylvania
0	0.0	0	0.0	40	Puerto Rico
0	0.0	10	0.0	41	Rhode Island
11	0.0	97	0.0	42	South Carolina
12	0.0	47	0.0	43	South Dakota
180	0.5	567	0.1	44	Tennessee
75	0.2	614	0.1	45	Texas
14	0.0	42	0.0	46	Utah
2	0.0	17	0.0	47	Vermont
18	0.1	237	0.0	48	Virginia
9	0.0	77	0.0	49	Washington

STATE OF MICHIGAN
2000 - Vehicle/Driver

Variable 108:REGISTRATION STATE (Continued)

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
15	0.0	67	0.0	50	West Virginia
297	0.9	1784	0.2	51	Wisconsin
3	0.0	23	0.0	52	Wyoming
15	0.0	30	0.0	53	Alberta
9	0.0	16	0.0	54	British Columbia
17	0.1	34	0.0	55	Manitoba
4	0.0	16	0.0	56	New Brunswick
0	0.0	1	0.0	57	Newfoundland
1	0.0	3	0.0	58	Northwest Territories
3	0.0	4	0.0	59	Nova Scotia
620	1.8	1986	0.3	60	Ontario
0	0.0	0	0.0	61	Prince Edward Island
58	0.2	77	0.0	62	Quebec
2	0.0	3	0.0	63	Saskatchewan
0	0.0	0	0.0	64	Yukon
0	0.0	0	0.0	65	Mexico
87	0.3	972	0.1	99	Sanitized, nonnumeric data

Variable 109 WORST IMPACT POINT Width: 2 Type: Numeric
Dec: None Miss: 99

* Known data collection errors for this variable - use of *
* this variable is not recommended - see introduction *

LOCATION OF GREATEST DAMAGE

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
2499	7.4	62285	8.4	0	Rollover
5851	17.4	188693	25.4	1	Front center
3569	10.6	87834	11.8	2	Front corner, passenger side
2770	8.2	47108	6.4	3	Side, passenger
1786	5.3	31102	4.2	4	Rear corner, passenger side
3700	11.0	101403	13.7	5	Rear center
2134	6.3	33002	4.5	6	Rear corner, driver side
3309	9.8	55799	7.5	7	Side, driver
3926	11.7	93518	12.6	8	Front corner, driver side
224	0.7	4732	0.6	9	Undercarriage
938	2.8	17136	2.3	10	Multiple areas
1104	3.3	5610	0.8	11	Other/unknown
1742	5.2	10071	1.4	12	None
146	0.4	3185	0.4	99	Uncoded & errors, nonnumeric data

Variable 110 EXTENT OF DAMAGE Width: 1 Type: Numeric
Dec: None Miss: 9

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description		
6257	18.6	76261	10.3	0 No damage
12368	36.7	252590	34.1	1 Slight damage
6497	19.3	188808	25.5	2 Slight damage
3813	11.3	113443	15.3	3 Moderate damage
2103	6.2	57449	7.7	4 Moderate damage
1176	3.5	27331	3.7	5 Moderate damage
766	2.3	14661	2.0	6 Heavy damage
673	2.0	9280	1.3	7 Heavy damage, not repairable
45	0.1	1655	0.2	9 Uncoded & errors, nonnumeric data

Variable 111 DRIVEABLE AFTER CRASH Width: 1 Type: Numeric
Dec: None Miss: 0

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description		
1482	4.4	54138	7.3	0 Uncoded & errors
25404	75.4	515709	69.6	1 Yes
6812	20.2	171631	23.1	2 No

Variable 112 ACTION PRIOR TO CRASH Width: 2 Type: Numeric
Dec: None Miss: 0

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description		
Driver/cyclist action				
842	2.5	17828	2.4	0 Uncoded & errors
14597	43.3	378846	51.1	1 Going straight
2332	6.9	54013	7.3	2 Turning left
2276	6.8	20852	2.8	3 Turning right
3765	11.2	72823	9.8	4 Stopped on road
46	0.1	1151	0.2	5 In prior crash
1554	4.6	17159	2.3	6 Change lanes
1435	4.3	19379	2.6	7 Backing
2670	7.9	65011	8.8	8 Slowing/stopping on road
54	0.2	929	0.1	9 Slowing/stopping on other
635	1.9	13958	1.9	10 Starting up on road
29	0.1	424	0.1	11 Starting up on other
41	0.1	1058	0.1	12 Enter parking
86	0.3	2818	0.4	13 Leave parking
558	1.7	11807	1.6	14 Enter road
48	0.1	1449	0.2	15 Leave road
73	0.2	1710	0.2	16 U-turn
531	1.6	6141	0.8	17 Overtake/passing
48	0.1	1166	0.2	18 Avoiding object
5	0.0	162	0.0	19 Avoiding pedestrian
420	1.2	6300	0.8	20 Avoid vehicle (front/back)
121	0.4	2706	0.4	21 Avoid vehicle (angle)

STATE OF MICHIGAN
2000 - Vehicle/Driver

Variable 112:ACTION PRIOR TO CRASH (Continued)

TRUCK Prcnt	CENSUS Prcnt	Code	Value and Description
37	0.1	486	0.1 22 Driverless moving
1305	3.9	32048	4.3 23 Parked
Pedestrian action			
23	0.1	1418	0.2 24 Crossing at intersection
13	0.0	1207	0.2 25 Crossing not at intersection
4	0.0	80	0.0 26 Getting on/off vehicle
3	0.0	257	0.0 27 In road with traffic
1	0.0	121	0.0 28 In road against traffic
5	0.0	133	0.0 29 Stand/lay in road
4	0.0	71	0.0 30 Push/work on vehicle
6	0.0	51	0.0 31 Other work in road
1	0.0	106	0.0 32 Playing in road
6	0.0	248	0.0 33 Other reason in road
10	0.0	213	0.0 34 Not in road
48	0.1	762	0.1 35 Other
54	0.2	4974	0.7 36 Unknown
Driver/cyclist action (continued)			
12	0.0	1613	0.2 37 Avoid animal

Variable 113 DIRECTION OF TRAVEL Width: 2 Type: Numeric
Dec: None Miss: 0

TRUCK Prcnt	CENSUS Prcnt	Code	Value and Description
767	2.3	30595	4.1 0 Uncoded & errors
8023	23.8	171812	23.2 1 East
7908	23.5	177940	24.0 2 North
250	0.7	3488	0.5 3 Northeast
216	0.6	3724	0.5 4 Northwest
8173	24.3	178978	24.1 5 South
206	0.6	3625	0.5 6 Southeast
211	0.6	3263	0.4 7 Southwest
7944	23.6	168053	22.7 8 West
0	0.0	0	0.0 9 Unknown

Variable 114 HARMFUL EVENT #1 Width: 2 Type: Numeric
Dec: None Miss: 0

FIRST EVENT CAUSING INJURY OR PROPERTY DAMAGE

TRUCK Prcnt	CENSUS Prcnt	Code	Value and Description
Noncollision Event			
958	2.8	20742	2.8 0 Uncoded & errors
1872	5.6	55442	7.5 1 Loss of control

Variable 114:HARMFUL EVENT #1 (Continued)

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
327	1.0	6500	0.9	2	Cross center/median
170	0.5	5363	0.7	3	Ran off road left
438	1.3	12316	1.7	4	Ran off road right
21	0.1	449	0.1	5	Re-enter road
88	0.3	1059	0.1	6	Overturn
148	0.4	1820	0.2	7	Separation of units
104	0.3	2152	0.3	8	Fire/explosion
3	0.0	83	0.0	9	Immersion
78	0.2	709	0.1	10	Jackknife
14	0.0	165	0.0	11	Downhill runaway
327	1.0	1216	0.2	12	Cargo loss/shift
14	0.0	290	0.0	13	Individual fell off
475	1.4	5599	0.8	14	Other noncollision
Collision With Nonfixed Object					
59	0.2	3046	0.4	15	Pedestrian
19	0.1	2606	0.4	16	Pedalcycle
25562	75.9	518762	70.0	17	Motor-vehicle in transport
881	2.6	21248	2.9	18	Parked vehicle
21	0.1	199	0.0	19	Railway train
518	1.5	64447	8.7	20	Animal
740	2.2	6387	0.9	21	Other nonfixed object
Collision With Fixed Object					
109	0.3	283	0.0	22	Bridge pier or abutment
22	0.1	564	0.1	23	Bridge parapet end
26	0.1	154	0.0	24	Bridge rail
18	0.1	455	0.1	25	Guardrail face
2	0.0	78	0.0	26	Guardrail end
16	0.0	470	0.1	27	Median barrier
36	0.1	552	0.1	28	Traffic sign post
23	0.1	112	0.0	29	Signal post
40	0.1	196	0.0	30	Luminaire support
101	0.3	923	0.1	31	Utility pole
27	0.1	345	0.0	32	Other pole
4	0.0	73	0.0	33	Culvert
35	0.1	1493	0.2	34	Curb
14	0.0	712	0.1	35	Ditch
6	0.0	284	0.0	36	Embankment
12	0.0	645	0.1	37	Fence
12	0.0	482	0.1	38	Mailbox
49	0.1	1113	0.2	39	Tree
22	0.1	81	0.0	40	Rail crossing signal
19	0.1	241	0.0	41	Building
2	0.0	42	0.0	42	Traffic island
24	0.1	150	0.0	43	Fire hydrant
0	0.0	15	0.0	44	Impact attenuator/crash cushion
242	0.7	1415	0.2	45	Other fixed object

STATE OF MICHIGAN
2000 - Vehicle/Driver

Variable 115	HARMFUL EVENT #2	Width: 2	Type: Numeric
		Dec: None	Miss: 0

SECOND EVENT CAUSING INJURY OR PROPERTY DAMAGE

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
Noncollision Event					
28784	85.4	628938	84.8	0	Uncoded & errors
310	0.9	5958	0.8	1	Loss of control
213	0.6	4937	0.7	2	Cross center/median
260	0.8	11629	1.6	3	Ran off road left
379	1.1	16454	2.2	4	Ran off road right
42	0.1	883	0.1	5	Re-enter road
158	0.5	2563	0.3	6	Overturn
79	0.2	1212	0.2	7	Separation of units
8	0.0	161	0.0	8	Fire/explosion
0	0.0	13	0.0	9	Immersion
122	0.4	274	0.0	10	Jackknife
0	0.0	23	0.0	11	Downhill runaway
32	0.1	108	0.0	12	Cargo loss/shift
5	0.0	308	0.0	13	Individual fell off
30	0.1	537	0.1	14	Other noncollision
Collision With Nonfixed Object					
11	0.0	279	0.0	15	Pedestrian
2	0.0	103	0.0	16	Pedalcycle
2323	6.9	32666	4.4	17	Motor-vehicle in transport
150	0.4	3044	0.4	18	Parked vehicle
1	0.0	28	0.0	19	Railway train
9	0.0	575	0.1	20	Animal
49	0.1	1035	0.1	21	Other nonfixed object
Collision With Fixed Object					
18	0.1	357	0.0	22	Bridge pier or abutment
4	0.0	82	0.0	23	Bridge parapet end
11	0.0	399	0.1	24	Bridge rail
61	0.2	2141	0.3	25	Guardrail face
12	0.0	306	0.0	26	Guardrail end
108	0.3	2517	0.3	27	Median barrier
61	0.2	1943	0.3	28	Traffic sign post
2	0.0	167	0.0	29	Signal post
17	0.1	350	0.0	30	Luminaire support
58	0.2	1967	0.3	31	Utility pole
13	0.0	690	0.1	32	Other pole
5	0.0	382	0.1	33	Culvert
66	0.2	3486	0.5	34	Curb
114	0.3	4441	0.6	35	Ditch
27	0.1	1146	0.2	36	Embankment
14	0.0	921	0.1	37	Fence
18	0.1	1779	0.2	38	Mailbox
41	0.1	4044	0.5	39	Tree
6	0.0	32	0.0	40	Rail crossing signal
8	0.0	425	0.1	41	Building
1	0.0	56	0.0	42	Traffic island
20	0.1	348	0.0	43	Fire hydrant

Variable 115:HARMFUL EVENT #2 (Continued)

TRUCK Prcnt	CENSUS Prcnt	Code	Value and Description
0	0.0	39	0.0 44 Impact attenuator/crash cushion
46	0.1	1732	0.2 45 Other fixed object

Variable 116 HARMFUL EVENT #3 Width: 2 Type: Numeric
Dec: None Miss: 0

THIRD EVENT CAUSING INJURY OR PROPERTY DAMAGE

TRUCK Prcnt	CENSUS Prcnt	Code	Value and Description
Noncollision Event			
31916	94.7	691743	93.3 0 Uncoded & errors
35	0.1	552	0.1 1 Loss of control
43	0.1	490	0.1 2 Cross center/median
127	0.4	3324	0.4 3 Ran off road left
108	0.3	2370	0.3 4 Ran off road right
45	0.1	820	0.1 5 Re-enter road
129	0.4	5721	0.8 6 Overturn
18	0.1	222	0.0 7 Separation of units
7	0.0	66	0.0 8 Fire/explosion
1	0.0	28	0.0 9 Immersion
59	0.2	126	0.0 10 Jackknife
1	0.0	14	0.0 11 Downhill runaway
14	0.0	43	0.0 12 Cargo loss/shift
2	0.0	163	0.0 13 Individual fell off
4	0.0	140	0.0 14 Other noncollision
Collision With Nonfixed Object			
6	0.0	72	0.0 15 Pedestrian
0	0.0	12	0.0 16 Pedalcycle
545	1.6	6261	0.8 17 Motor-vehicle in transport
38	0.1	948	0.1 18 Parked vehicle
2	0.0	4	0.0 19 Railway train
0	0.0	33	0.0 20 Animal
16	0.0	426	0.1 21 Other nonfixed object
Collision With Fixed Object			
11	0.0	226	0.0 22 Bridge pier or abutment
0	0.0	25	0.0 23 Bridge parapet end
5	0.0	207	0.0 24 Bridge rail
57	0.2	1535	0.2 25 Guardrail face
8	0.0	284	0.0 26 Guardrail end
69	0.2	1274	0.2 27 Median barrier
45	0.1	1909	0.3 28 Traffic sign post
4	0.0	153	0.0 29 Signal post
10	0.0	307	0.0 30 Luminaire support
40	0.1	1571	0.2 31 Utility pole
6	0.0	627	0.1 32 Other pole
4	0.0	412	0.1 33 Culvert
26	0.1	1084	0.1 34 Curb

STATE OF MICHIGAN
2000 - Vehicle/Driver

Variable 116:HARMFUL EVENT #3 (Continued)

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
138	0.4	5793	0.8	35	Ditch
38	0.1	1485	0.2	36	Embankment
22	0.1	1109	0.1	37	Fence
9	0.0	1441	0.2	38	Mailbox
52	0.2	6151	0.8	39	Tree
1	0.0	15	0.0	40	Rail crossing signal
5	0.0	390	0.1	41	Building
1	0.0	20	0.0	42	Traffic island
5	0.0	252	0.0	43	Fire hydrant
1	0.0	22	0.0	44	Impact attenuator/crash cushion
25	0.1	1608	0.2	45	Other fixed object

Variable 117 HARMFUL EVENT #4 Width: 2 Type: Numeric
Dec: None Miss: 0

FOURTH EVENT CAUSING INJURY OR PROPERTY DAMAGE

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
Noncollision Event					
33102	98.2	725260	97.8	0	Uncoded & errors
8	0.0	149	0.0	1	Loss of control
7	0.0	83	0.0	2	Cross center/median
34	0.1	368	0.0	3	Ran off road left
22	0.1	335	0.0	4	Ran off road right
6	0.0	303	0.0	5	Re-enter road
81	0.2	3202	0.4	6	Overturn
8	0.0	53	0.0	7	Separation of units
3	0.0	50	0.0	8	Fire/explosion
0	0.0	28	0.0	9	Immersion
7	0.0	25	0.0	10	Jackknife
1	0.0	7	0.0	11	Downhill runaway
4	0.0	21	0.0	12	Cargo loss/shift
0	0.0	70	0.0	13	Individual fell off
2	0.0	41	0.0	14	Other noncollision
Collision With Nonfixed Object					
1	0.0	28	0.0	15	Pedestrian
1	0.0	11	0.0	16	Pedalcycle
159	0.5	1687	0.2	17	Motor-vehicle in transport
13	0.0	378	0.1	18	Parked vehicle
0	0.0	3	0.0	19	Railway train
0	0.0	96	0.0	20	Animal
6	0.0	132	0.0	21	Other nonfixed object
Collision With Fixed Object					
5	0.0	63	0.0	22	Bridge pier or abutment
0	0.0	13	0.0	23	Bridge parapet end
1	0.0	43	0.0	24	Bridge rail
24	0.1	394	0.1	25	Guardrail face

Variable 117:HARMFUL EVENT #4 (Continued)

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
3	0.0	47	0.0	26	Guardrail end
29	0.1	245	0.0	27	Median barrier
12	0.0	386	0.1	28	Traffic sign post
2	0.0	33	0.0	29	Signal post
1	0.0	90	0.0	30	Luminaire support
10	0.0	578	0.1	31	Utility pole
3	0.0	163	0.0	32	Other pole
4	0.0	151	0.0	33	Culvert
3	0.0	183	0.0	34	Curb
52	0.2	1969	0.3	35	Ditch
10	0.0	488	0.1	36	Embankment
13	0.0	480	0.1	37	Fence
1	0.0	271	0.0	38	Mailbox
47	0.1	2581	0.3	39	Tree
0	0.0	3	0.0	40	Rail crossing signal
1	0.0	240	0.0	41	Building
0	0.0	3	0.0	42	Traffic island
3	0.0	102	0.0	43	Fire hydrant
1	0.0	9	0.0	44	Impact attenuator/crash cushion
8	0.0	613	0.1	45	Other fixed object

Variable 118 EVENT 1 MOST HARMFUL Width: 1 Type: Numeric
Dec: None Miss: 0

FIRST EVENT WAS MOST HARMFUL IN CRASH

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
5606	16.6	133832	18.0	0	Uncoded & errors
28092	83.4	607646	82.0	1	Yes

Variable 119 EVENT 2 MOST HARMFUL Width: 1 Type: Numeric
Dec: None Miss: 0

SECOND EVENT WAS MOST HARMFUL IN CRASH

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
31091	92.3	688833	92.9	0	Uncoded & errors
2607	7.7	52645	7.1	1	Yes

STATE OF MICHIGAN
2000 - Vehicle/Driver

Variable 120 EVENT 3 MOST HARMFUL Width: 1 Type: Numeric
Dec: None Miss: 0

THIRD EVENT WAS MOST HARMFUL IN CRASH

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
32636	96.8	707109	95.4	0	Uncoded & errors
1062	3.2	34369	4.6	1	Yes

Variable 121 EVENT 4 MOST HARMFUL Width: 1 Type: Numeric
Dec: None Miss: 0

FOURTH EVENT WAS MOST HARMFUL IN CRASH

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
33297	98.8	729231	98.3	0	Uncoded & errors
401	1.2	12247	1.7	1	Yes

Variable 122 MOST HARMFUL EVENT Width: 2 Type: Numeric
Dec: None Miss: 0

MOST HARMFUL EVENT INDICATED BY THE OFFICER BASED ON VARIABLES 118-121

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
Noncollision Event					
162	0.5	3944	0.5	0	Uncoded & errors
163	0.5	4956	0.7	1	Loss of control
40	0.1	962	0.1	2	Cross center/median
39	0.1	968	0.1	3	Ran off road left
58	0.2	1767	0.2	4	Ran off road right
8	0.0	150	0.0	5	Re-enter road
312	0.9	9256	1.2	6	Overturn
93	0.3	1331	0.2	7	Separation of units
46	0.1	820	0.1	8	Fire/explosion
3	0.0	67	0.0	9	Immersion
121	0.4	438	0.1	10	Jackknife
4	0.0	69	0.0	11	Downhill runaway
235	0.7	897	0.1	12	Cargo loss/shift
13	0.0	472	0.1	13	Individual fell off
231	0.7	2240	0.3	14	Other noncollision
Collision With Nonfixed Object					
63	0.2	2931	0.4	15	Pedestrian
20	0.1	2517	0.3	16	Pedalcycle
26307	78.1	517895	69.8	17	Motor-vehicle in transport
962	2.9	22251	3.0	18	Parked vehicle
21	0.1	182	0.0	19	Railway train
478	1.4	61854	8.3	20	Animal

Variable 122: MOST HARMFUL EVENT (Continued)

TRUCK Prcnt	CENSUS Prcnt	Code	Value and Description
717	2.1	6521	0.9 21 Other nonfixed object
			Collision With Fixed Object
121	0.4	708	0.1 22 Bridge pier or abutment
17	0.1	461	0.1 23 Bridge parapet end
30	0.1	573	0.1 24 Bridge rail
69	0.2	3461	0.5 25 Guardrail face
16	0.0	564	0.1 26 Guardrail end
101	0.3	3357	0.5 27 Median barrier
89	0.3	2976	0.4 28 Traffic sign post
24	0.1	305	0.0 29 Signal post
54	0.2	696	0.1 30 Luminaire support
159	0.5	3824	0.5 31 Utility pole
35	0.1	1160	0.2 32 Other pole
11	0.0	710	0.1 33 Culvert
22	0.1	2046	0.3 34 Curb
172	0.5	8470	1.1 35 Ditch
45	0.1	2096	0.3 36 Embankment
23	0.1	1653	0.2 37 Fence
22	0.1	2514	0.3 38 Mailbox
135	0.4	11582	1.6 39 Tree
26	0.1	107	0.0 40 Rail crossing signal
25	0.1	907	0.1 41 Building
1	0.0	54	0.0 42 Traffic island
40	0.1	598	0.1 43 Fire hydrant
0	0.0	50	0.0 44 Impact attenuator/crash cushion
270	0.8	3806	0.5 45 Other fixed object
2095	6.2	46312	6.2 98 No event coded as most harmful

Variable 123 HAZARDOUS ACTION Width: 2 Type: Numeric
Dec: None Miss: 99

* Known data collection errors for this variable - use of *
* this variable is not recommended - see introduction *

TRUCK Prcnt	CENSUS Prcnt	Code	Value and Description
16728	49.6	379624	51.2 0 None
1447	4.3	42110	5.7 1 Speed too fast
56	0.2	1046	0.1 2 Speed too slow
2248	6.7	66093	8.9 3 Fail to yield
542	1.6	16393	2.2 4 Traffic control
24	0.1	544	0.1 5 Wrong way
244	0.7	4095	0.6 6 Left of center
483	1.4	4847	0.7 7 Improper passing
1590	4.7	15554	2.1 8 Improper lane usage
956	2.8	8774	1.2 9 Improper turn

STATE OF MICHIGAN
2000 - Vehicle/Driver

Variable 123:HAZARDOUS ACTION (Continued)

TRUCK Prcnt	CENSUS Prcnt	Code	Value and Description
54	0.2	961 0.1	10 Improper signal
1146	3.4	14217 1.9	11 Improper backing
3305	9.8	98171 13.2	12 Clear distance
2561	7.6	31067 4.2	13 Other
1076	3.2	20161 2.7	14 Unknown
44	0.1	2403 0.3	15 Reckless driving
236	0.7	5954 0.8	16 Carless/negligent driving
958	2.8	29464 4.0	99 Uncoded & errors, nonnumeric data

Variable 124 DRIVER HAZARDOUS CITATN Width: 1 Type: Numeric
Dec: None Miss: 0

TRUCK Prcnt	CENSUS Prcnt	Code	Value and Description
27512	81.6	604175 81.5	0 Uncoded & errors
6186	18.4	137303 18.5	1 Yes

Variable 125 DRIVER OTHER CITATION Width: 1 Type: Numeric
Dec: None Miss: 0

TRUCK Prcnt	CENSUS Prcnt	Code	Value and Description
32436	96.3	711557 96.0	0 Uncoded & errors
1262	3.7	29921 4.0	1 Yes

Variable 126 DRINKING INFORMATION Width: 1 Type: Numeric
Dec: None Miss: 0

TRUCK Prcnt	CENSUS Prcnt	Code	Value and Description
3840	11.4	125193 16.9	0 Uncoded & errors
341	1.0	17576 2.4	1 Yes
29517	87.6	598709 80.7	2 No

Variable 127 REFUSAL INFORMATION Width: 1 Type: Numeric
Dec: None Miss: 0

* Known data collection errors for this variable - use of *
* this variable is not recommended - see introduction *

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
33535	99.5	736126	99.3	0	Uncoded & errors
163	0.5	5352	0.7	1	Refused
0	0.0	0	0.0	2	Not offered

Variable 128 FIELD SOBRIETY TEST Width: 1 Type: Numeric
Dec: None Miss: 0

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
33590	99.7	736877	99.4	0	Uncoded & errors
108	0.3	4601	0.6	1	Yes

Variable 129 PBT TEST Width: 1 Type: Numeric
Dec: None Miss: 0

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
33205	98.5	731094	98.6	0	Uncoded & errors
493	1.5	10384	1.4	1	Yes

Variable 130 BREATHALYZER TEST Width: 1 Type: Numeric
Dec: None Miss: 0

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
33585	99.7	735614	99.2	0	Uncoded & errors
113	0.3	5864	0.8	1	Yes

Variable 131 URINE TEST Width: 1 Type: Numeric
Dec: None Miss: 0

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
33670	99.9	741331	100.0	0	Uncoded & errors
28	0.1	147	0.0	1	Yes

STATE OF MICHIGAN
2000 - Vehicle/Driver

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

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description		
33517	99.5	737756	99.5	0 Uncoded & errors
181	0.5	3722	0.5	1 Yes

Variable 133	TOTAL OCCUPANTS IN VEH		Width: 2	Type: Numeric
			Dec: None	Miss: 99

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description		
1304	3.9	34140	4.6	0 0 occupants
24635	73.1	485849	65.5	1 1 occupant or pedestrian
4112	12.2	123228	16.6	2 2 occupants
977	2.9	34376	4.6	3 3 occupants
425	1.3	14274	1.9	4 4 occupants
184	0.5	4531	0.6	5 5 occupants
92	0.3	1275	0.2	6 6 occupants
69	0.2	468	0.1	7 7 occupants
53	0.2	207	0.0	8 8 occupants
59	0.2	156	0.0	9 9 occupants
53	0.2	113	0.0	10 10 occupants
42	0.1	88	0.0	11 11 occupants
49	0.1	174	0.0	12 12 occupants
28	0.1	73	0.0	13 13 occupants
24	0.1	66	0.0	14 14 occupants
46	0.1	84	0.0	15 15 occupants
				-
0	0.0	1	0.0	93 93 occupants
1095	3.2	41819	5.6	99 Uncoded & errors, nonnumeric data

Variable 134	CMPD NUMBER FATAL		Width: 3	Type: Numeric
			Dec: None	Miss: 999

CJDC COMPUTED NUMBER OF FATALITIES IN VEHICLE

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description		
33544	99.5	740207	99.8	0 0 killed
142	0.4	1176	0.2	1 1 killed
8	0.0	82	0.0	2 2 killed
3	0.0	10	0.0	3 3 killed
1	0.0	3	0.0	4 4 killed

STATE OF MICHIGAN
2000 - Vehicle/Driver

Variable 135	CMPTD NUMBER INJURED	Width: 3	Type: Numeric
		Dec: None	Miss: 999

CJDC COMPUTED NUMBER OF INJURIES IN VEHICLE

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
29699	88.1	638307	86.1	0	0 injured
3410	10.1	88121	11.9	1	1 injured
465	1.4	12163	1.6	2	2 injured
92	0.3	2472	0.3	3	3 injured
15	0.0	252	0.0	4	4 injured
6	0.0	113	0.0	5	5 injured
4	0.0	26	0.0	6	6 injured
1	0.0	12	0.0	7	7 injured
2	0.0	4	0.0	8	8 injured
0	0.0	1	0.0	9	9 injured
1	0.0	2	0.0	10	10 injured
1	0.0	2	0.0	11	11 injured
1	0.0	1	0.0	12	12 injured
0	0.0	1	0.0	13	13 injured
1	0.0	1	0.0	42	42 injured

Variable 136	TU WORST INJURY	Width: 1	Type: Numeric
		Dec: None	Miss: 0

TDC COMPUTED WORST INJURY IN TRAFFIC UNIT

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
154	0.5	1271	0.2	1	Fatal
512	1.5	10194	1.4	2	A - incapacitating injury
966	2.9	24906	3.4	3	B - nonincapacitating injury
2489	7.4	67677	9.1	4	C - possible injury
29577	87.8	637430	86.0	5	No injury

STATE OF MICHIGAN
2000 - Vehicle/Driver

<u>Variable 137</u>	<u>TU TOTAL KILLED</u>	Width: 2	Type: Numeric
		Dec: None	Miss: 99

TDC COMPUTED TOTAL KILLED IN TRAFFIC UNIT

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
33544	99.5	740207	99.8	0	0 killed
142	0.4	1176	0.2	1	1 killed
8	0.0	82	0.0	2	2 killed
3	0.0	10	0.0	3	3 killed
1	0.0	3	0.0	4	4 killed

<u>Variable 138</u>	<u>TU TOTAL A INJURED</u>	Width: 2	Type: Numeric
		Dec: None	Miss: 99

TDC COMPUTED TOTAL A-INJURED IN TRAFFIC UNIT

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
33161	98.4	731031	98.6	0	0 A-injured
476	1.4	9200	1.2	1	1 A-injured
50	0.1	1043	0.1	2	2 A-injured
9	0.0	173	0.0	3	3 A-injured
1	0.0	19	0.0	4	4 A-injured
0	0.0	8	0.0	5	5 A-injured
0	0.0	2	0.0	6	6 A-injured
0	0.0	1	0.0	7	7 A-injured
1	0.0	1	0.0	16	16 A-injured

<u>Variable 139</u>	<u>TU TOTAL B INJURED</u>	Width: 2	Type: Numeric
		Dec: None	Miss: 99

TDC COMPUTED TOTAL B-INJURED IN TRAFFIC UNIT

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
32681	97.0	715543	96.5	0	0 B-injured
915	2.7	23274	3.1	1	1 B-injured
89	0.3	2248	0.3	2	2 B-injured
12	0.0	355	0.0	3	3 B-injured
0	0.0	41	0.0	4	4 B-injured
1	0.0	12	0.0	5	5 B-injured
0	0.0	4	0.0	6	6 B-injured
0	0.0	1	0.0	7	7 B-injured

STATE OF MICHIGAN
2000 - Vehicle/Driver

Variable 140 TU TOTAL C INJURED Width: 2 Type: Numeric
Dec: None Miss: 99

TDC COMPUTED TOTAL C-INJURED IN TRAFFIC UNIT

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value	Description
31094	92.3	670461	90.4	0	0	C-injured
2286	6.8	62760	8.5	1	1	C-injured
254	0.8	7022	0.9	2	2	C-injured
42	0.1	1092	0.1	3	3	C-injured
8	0.0	88	0.0	4	4	C-injured
5	0.0	35	0.0	5	5	C-injured
2	0.0	6	0.0	6	6	C-injured
1	0.0	5	0.0	7	7	C-injured
2	0.0	3	0.0	8	8	C-injured
0	0.0	1	0.0	9	9	C-injured
1	0.0	2	0.0	10	10	C-injured
1	0.0	1	0.0	11	11	C-injured
1	0.0	1	0.0	12	12	C-injured
1	0.0	1	0.0	26	26	C-injured

Variable 141 TU TOTAL INJURED Width: 2 Type: Numeric
Dec: None Miss: 99

TDC COMPUTED TOTAL INJURED IN TRAFFIC UNIT

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value	Description
29699	88.1	638307	86.1	0	0	injured
3410	10.1	88121	11.9	1	1	injured
465	1.4	12163	1.6	2	2	injured
92	0.3	2472	0.3	3	3	injured
15	0.0	252	0.0	4	4	injured
6	0.0	113	0.0	5	5	injured
4	0.0	26	0.0	6	6	injured
1	0.0	12	0.0	7	7	injured
2	0.0	4	0.0	8	8	injured
0	0.0	1	0.0	9	9	injured
1	0.0	2	0.0	10	10	injured
1	0.0	2	0.0	11	11	injured
1	0.0	1	0.0	12	12	injured
0	0.0	1	0.0	13	13	injured
1	0.0	1	0.0	42	42	injured

STATE OF MICHIGAN
2000 - Vehicle/Driver

Variable 142 TU TOTAL CASUALTIES Width: 2 Type: Numeric
Dec: None Miss: 99

TU TOTAL KILLED (v137) plus TU TOTAL INJURED (v141)

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
29577	87.8	637430	86.0	0	0 casualties
3496	10.4	88647	12.0	1	1 casualty
492	1.5	12411	1.7	2	2 casualties
98	0.3	2539	0.3	3	3 casualties
17	0.1	278	0.0	4	4 casualties
7	0.0	120	0.0	5	5 casualties
4	0.0	27	0.0	6	6 casualties
1	0.0	14	0.0	7	7 casualties
2	0.0	4	0.0	8	8 casualties
0	0.0	1	0.0	9	9 casualties
1	0.0	2	0.0	10	10 casualties
1	0.0	2	0.0	11	11 casualties
1	0.0	1	0.0	12	12 casualties
0	0.0	1	0.0	13	13 casualties
1	0.0	1	0.0	42	42 casualties

Variable 143 TU TOTAL UNINJURED Width: 1 Type: Numeric
Dec: None Miss: 9

TDC COMPUTED TOTAL UNINJURED IN TRAFFIC UNIT

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
4414	13.1	106755	14.4	0	0 persons
22487	66.7	441448	59.5	1	1 person
3443	10.2	104641	14.1	2	2 persons
806	2.4	28845	3.9	3	3 persons
348	1.0	11587	1.6	4	4 persons
163	0.5	3556	0.5	5	5 persons
84	0.2	990	0.1	6	6 persons
858	2.5	1837	0.2	7	7 or more persons
1095	3.2	41819	5.6	9	Missing data

Variable 144 TOTAL OCC RECS FOR TU Width: 2 Type: Numeric
Dec: None Miss: 9

TDC COMPUTD # OF OCC RECORDS FOR TRAFFIC UNIT

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
32633	96.8	713460	96.2	1	1 person record
847	2.5	23306	3.1	2	2 person records
180	0.5	4181	0.6	3	3 person records
13	0.0	326	0.0	4	4 person records
11	0.0	136	0.0	5	5 person records

Variable 144:TOTAL OCC RECS FOR TU (Continued)

TRUCK Prcnt	CENSUS Prcnt	Code	Value and Description
5	0.0	38	0.0 6 6 person records
3	0.0	17	0.0 7 7 person records

Variable 145 TDC-UMTRI UNIT NUMBER Width: 2 Type: Numeric
Dec: None Miss: 0

TRUCK Prcnt	CENSUS Prcnt	Code	Value and Description
17343	51.5	424852	57.3 1 Unit #1
			-
7	0.0	15	0.0 9 Unit #9

Variable 146 DRIVER POSITION Width: 2 Type: Numeric
Dec: None Miss: 99

TRUCK Prcnt	CENSUS Prcnt	Code	Value and Description
33583	99.7	735664	99.2 1 Left front, in-line vehicle driver, Uncoded & errors
2	0.0	27	0.0 2 Center front
2	0.0	106	0.0 3 Right front
7	0.0	207	0.0 4 Left rear, in-line vehicle passenger #1
1	0.0	6	0.0 5 Center rear
0	0.0	3	0.0 6 Right rear
0	0.0	7	0.0 7 Left rear 3rd seat, in-line veh passenger #2
0	0.0	10	0.0 8 Center rear 3rd seat
0	0.0	6	0.0 9 Right rear 3rd seat
0	0.0	42	0.0 10 In sleeper
1	0.0	3	0.0 11 Other enclosed area
1	0.0	5	0.0 12 Other unenclosed area
0	0.0	1	0.0 13 In/on trailing unit
0	0.0	2	0.0 14 On vehicle exterior
4	0.0	130	0.0 15 Unknown
17	0.1	2271	0.3 50 (B) Bicyclist
14	0.0	120	0.0 51 (E) Engineer
66	0.2	2868	0.4 52 (P) Pedestrian

Variable 147 DRIVER RESTRAINT Width: 2 Type: Numeric
Dec: None Miss: 0

TRUCK Prcnt	CENSUS Prcnt	Code	Value and Description
6883	20.4	112942	15.2 0 Uncoded & errors
145	0.4	2464	0.3 1 No belts available
38	0.1	1216	0.2 2 Shoulder only used

Variable 147:DRIVER RESTRAINT (Continued)

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
833	2.5	3168	0.4	3	Lap only used
24297	72.1	588252	79.3	4	Both lap & shoulder used
668	2.0	10577	1.4	5	No belts used
0	0.0	36	0.0	6	Child restraint used
4	0.0	77	0.0	7	Child restraint not used, unavailable or improper use
7	0.0	94	0.0	8	Restraint failed
795	2.4	19082	2.6	9	Restraint use unknown
23	0.1	2628	0.4	10	Helmet worn
3	0.0	821	0.1	11	Helmet not worn
2	0.0	121	0.0	12	Helmet use unknown

Variable 148 DRIVER AIRBAG Width: 1 Type: Numeric
Dec: None Miss: 0

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
3720	11.0	116173	15.7	0	Uncoded & errors
1036	3.1	37700	5.1	1	Deployed
12397	36.8	377223	50.9	2	Not deployed
16545	49.1	210382	28.4	3	Not available

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

* Known data collection errors for this variable - use of *
* this variable is not recommended - see introduction *

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
33605	99.7	738867	99.6	0	Uncoded & errors
93	0.3	2611	0.4	1	Yes

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

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
33499	99.4	739244	99.7	0	Uncoded & errors
199	0.6	2234	0.3	1	Yes

STATE OF MICHIGAN
2000 - Vehicle/Driver

Variable 151 DRIVER LICENSE STATE Width: 2 Type: Numeric
Dec: None Miss: 99

UNCODED, ERRORS = 'MI' SANITIZED = SPACES

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
44	0.1	204	0.0	1	Alabama
5	0.0	68	0.0	2	Alaska
23	0.1	285	0.0	3	Arizona
41	0.1	141	0.0	4	Arkansas
45	0.1	620	0.1	5	California
25	0.1	219	0.0	6	Colorado
4	0.0	86	0.0	7	Connecticut
4	0.0	16	0.0	8	Delaware
0	0.0	14	0.0	9	District of Columbia
108	0.3	1486	0.2	10	Florida
53	0.2	327	0.0	11	Georgia
0	0.0	23	0.0	12	Hawaii
4	0.0	36	0.0	13	Idaho
396	1.2	2375	0.3	14	Illinois
480	1.4	2745	0.4	15	Indiana
53	0.2	190	0.0	16	Iowa
15	0.0	98	0.0	17	Kansas
121	0.4	345	0.0	18	Kentucky
25	0.1	128	0.0	19	Louisiana
4	0.0	38	0.0	20	Maine
6	0.0	113	0.0	21	Maryland
13	0.0	125	0.0	22	Massachusetts
29516	87.6	718598	96.9	23	Michigan
49	0.1	320	0.0	24	Minnesota
32	0.1	106	0.0	25	Mississippi
96	0.3	325	0.0	26	Missouri
4	0.0	41	0.0	27	Montana
16	0.0	61	0.0	28	Nebraska
3	0.0	77	0.0	29	Nevada
7	0.0	29	0.0	30	New Hampshire
19	0.1	165	0.0	31	New Jersey
16	0.0	69	0.0	32	New Mexico
74	0.2	505	0.1	33	New York
68	0.2	343	0.0	34	North Carolina
6	0.0	21	0.0	35	North Dakota
727	2.2	3830	0.5	36	Ohio
32	0.1	121	0.0	37	Oklahoma
9	0.0	67	0.0	38	Oregon
127	0.4	447	0.1	39	Pennsylvania
0	0.0	3	0.0	40	Puerto Rico
0	0.0	12	0.0	41	Rhode Island
15	0.0	126	0.0	42	South Carolina
15	0.0	51	0.0	43	South Dakota
117	0.3	510	0.1	44	Tennessee
164	0.5	770	0.1	45	Texas
7	0.0	59	0.0	46	Utah
2	0.0	15	0.0	47	Vermont
40	0.1	270	0.0	48	Virginia
11	0.0	115	0.0	49	Washington

Variable 157:DRIVER AGE (Continued)

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
0	0.0	3	0.0	179	
0	0.0	1	0.0	180	
0	0.0	1	0.0	189	
0	0.0	2	0.0	190	
0	0.0	1	0.0	203	
0	0.0	1	0.0	224	
0	0.0	2	0.0	229	
0	0.0	1	0.0	234	
0	0.0	1	0.0	240	
0	0.0	2	0.0	249	
0	0.0	1	0.0	254	
0	0.0	1	0.0	257	
0	0.0	1	0.0	260	
0	0.0	1	0.0	267	
0	0.0	1	0.0	280	
0	0.0	1	0.0	303	
0	0.0	1	0.0	304	
0	0.0	1	0.0	306	
0	0.0	1	0.0	316	
0	0.0	3	0.0	319	
0	0.0	1	0.0	320	
0	0.0	1	0.0	323	
0	0.0	1	0.0	324	
0	0.0	1	0.0	325	
0	0.0	1	0.0	330	
0	0.0	4	0.0	331	
0	0.0	2	0.0	332	
0	0.0	1	0.0	333	
0	0.0	2	0.0	335	
0	0.0	1	0.0	336	
0	0.0	1	0.0	338	
0	0.0	1	0.0	341	
0	0.0	4	0.0	342	
0	0.0	3	0.0	343	
0	0.0	1	0.0	344	
0	0.0	2	0.0	346	
0	0.0	2	0.0	351	
0	0.0	1	0.0	357	
0	0.0	1	0.0	359	
0	0.0	1	0.0	364	
0	0.0	1	0.0	385	
0	0.0	1	0.0	410	
6577	19.5	102227	13.8	999	DOB bad

Variable 165:DRIVER CONDITION #6 (Continued)

TRUCK Prct	CENSUS Prct	Code	Value and Description
174	0.5	3127	0.4 1 Asleep

Variable 166 DRIVER CONDITION #7 Width: 2 Type: Numeric
Dec: None Miss: None

* Known data collection errors for this variable - use of *
* this variable is not recommended - see introduction *

TRUCK Prct	CENSUS Prct	Code	Value and Description
33633	99.8	739337	99.7 0 Uncoded & Errors
65	0.2	2141	0.3 1 Medication

Variable 167 DRIVER CONDITION #8 Width: 2 Type: Numeric
Dec: None Miss: None

* Known data collection errors for this variable - use of *
* this variable is not recommended - see introduction *

TRUCK Prct	CENSUS Prct	Code	Value and Description
33388	99.1	733525	98.9 0 Uncoded & Errors
310	0.9	7953	1.1 1 Driver Distracted

Variable 168 DRIVER CONDITION #9 Width: 2 Type: Numeric
Dec: None Miss: None

* Known data collection errors for this variable - use of *
* this variable is not recommended - see introduction *

TRUCK Prct	CENSUS Prct	Code	Value and Description
33615	99.8	739767	99.8 0 Uncoded & Errors
83	0.2	1711	0.2 1 Driver using cellular phone

STATE OF MICHIGAN
2000 - Vehicle/Driver

Variable 169 DRIVER CONDITION #99 Width: 2 Type: Numeric
Dec: None Miss: None

* Known data collection errors for this variable - use of *
* this variable is not recommended - see introduction *

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
32276	95.8	697806	94.1	0	Uncoded & Errors
1422	4.2	43672	5.9	1	Unknown

Variable 170 DRUG USE Width: 2 Type: Numeric
Dec: None Miss: 0

* Known data collection errors for this variable - use of *
* this variable is not recommended - see introduction *

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
4797	14.2	140482	18.9	0	Uncoded & errors
45	0.1	1599	0.2	1	Yes
28856	85.6	599397	80.8	2	No

Variable 171 FLAG: BLOOD TEST Width: 1 Type: Numeric
Dec: None Miss: 0

FLAG: DRIVER GIVEN A "BLOOD TEST"

* Known data collection errors for this variable - use of *
* this variable is not recommended - see introduction *

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
33616	99.8	739827	99.8	0	Uncoded & errors
82	0.2	1651	0.2	1	Driver given a blood test

Variable 172	FLAG: URINE TEST	Width: 1	Type: Numeric
		Dec: None	Miss: 0

FLAG: DRIVER GIVEN AN "URINE TEST"

* Known data collection errors for this variable - use of *
* this variable is not recommended - see introduction *

TRUCK Prcnt	CENSUS Prcnt	Code	Value and Description
33650	99.9	741123	100.0 0 Uncoded & errors
48	0.1	355	0.0 1 Driver given an urine test

Variable 173	INGITION INTERLOCK	Width: 1	Type: Numeric
		Dec: None	Miss: 0

* Known data collection errors for this variable - use of *
* this variable is not recommended - see introduction *

TRUCK Prcnt	CENSUS Prcnt	Code	Value and Description
4579	13.6	137979	18.6 0 Un-coded & errors
43	0.1	1293	0.2 1 Yes
29076	86.3	602206	81.2 2 No

Variable 174 VIN - VEHICLE IDENTIFICATION NUMBER NOT CURRENTLY
CAPTURED BY THE STATE OF MICHIGAN

The TRUCK Variables

Variables 200 through 224 describe the Truck units involved in the accident. They are included in all Vehicle and Occupant data sets in the Truck subsets.

Variable 200	CDL GROUP TYPE	Width: 1	Type: Numeric
		Dec: None	Miss: 0

See variable 102 for definitions of values A, B, and C

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description
4963	14.7	0 Uncoded & errors
7462	22.1	1 A
1981	5.9	2 B
2409	7.1	3 C
853	2.5	4 None
16030	47.6	8 Non-CDL vehicle, no data

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

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

CDL Placarded Hazardous Materials (H) endorsement

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description
16121	47.8	0 Uncoded & errors
1547	4.6	1 Yes
16030	47.6	8 Non-CDL vehicle, no data

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

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

CDL Tank Vehicles (N) endorsement

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description
16842	50.0	0 Uncoded & errors
826	2.5	1 Yes
16030	47.6	8 Non-CDL vehicle, no data

STATE OF MICHIGAN
2000 - Truck

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

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

CDL Passenger Vehicles (P) endorsement

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description
16245	48.2	0 Uncoded & errors
1423	4.2	1 Yes
16030	47.6	8 Non-CDL vehicle, no data

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

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

CDL Double/Triple Trailers (T) endorsement

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description
15541	46.1	0 Uncoded & errors
2127	6.3	1 Yes
16030	47.6	8 Non-CDL vehicle, no data

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

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

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description
16408	48.7	0 Uncoded & errors
1260	3.7	1 Yes
16030	47.6	8 Non-CDL vehicle, no data

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

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description
17364	51.5	0 Uncoded & errors
109	0.3	1 Farm
0	0.0	2 Other

Variable 206:CDL EXEMPT (Continued)

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description
16030 47.6		8 Non-CDL vehicle, no data
195 0.6		9 Non-numeric no data

Variable 207	MEDICAL CARD	Width: 1	Type: Numeric
		Dec: None	Miss: 0

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description
4857 14.4		0 Uncoded & errors
10672 31.7		1 Yes
2139 6.3		2 No
16030 47.6		8 Non-CDL vehicle, no data

Variable 208	CDL RESTRICTION 28	Width: 1	Type: Numeric
		Dec: None	Miss: 0

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

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description
17603 52.2		0 Uncoded & errors
65 0.2		1 Yes
16030 47.6		8 Non-CDL vehicle, no data

Variable 209	CDL RESTRICTION 29	Width: 1	Type: Numeric
		Dec: None	Miss: 0

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

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description
17616 52.3		0 Uncoded & errors
52 0.2		1 Yes
16030 47.6		8 Non-CDL vehicle, no data

STATE OF MICHIGAN
2000 - Truck

Variable 210	CDL RESTRICTION 30	Width: 1	Type: Numeric
		Dec: None	Miss: 0

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

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description
17657 52.4		0 Uncoded & errors
11 0.0		1 Yes
16030 47.6		8 Non-CDL vehicle, no data

Variable 211	CDL RESTRICTION 35	Width: 1	Type: Numeric
		Dec: None	Miss: 0

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

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description
17663 52.4		0 Uncoded & errors
5 0.0		1 Yes
16030 47.6		8 Non-CDL vehicle, no data

Variable 212	CDL RESTRICTION 36	Width: 1	Type: Numeric
		Dec: None	Miss: 0

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

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description
17662 52.4		0 Uncoded & errors
6 0.0		1 Yes
16030 47.6		8 Non-CDL vehicle, no data

Variable 213	CDL LICENSE STATE	Width: 2	Type: Numeric
		Dec: None	Miss: 0

UNCODED, ERRORS = 'MI' SANITIZED = SPACES

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description
38 0.1		1 Alabama
2 0.0		2 Alaska
35 0.1		3 Arizona
30 0.1		4 Arkansas
23 0.1		5 California
16 0.0		6 Colorado
6 0.0		7 Connecticut

Variable 213:CDL LICENSE STATE (Continued)

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description
11	0.0	8 Delaware
0	0.0	9 District of Columbia
95	0.3	10 Florida
82	0.2	11 Georgia
0	0.0	12 Hawaii
2	0.0	13 Idaho
703	2.1	14 Illinois
559	1.7	15 Indiana
105	0.3	16 Iowa
18	0.1	17 Kansas
32	0.1	18 Kentucky
9	0.0	19 Louisiana
7	0.0	20 Maine
17	0.1	21 Maryland
16	0.0	22 Massachusetts
11859	35.2	23 Michigan
73	0.2	24 Minnesota
14	0.0	25 Mississippi
85	0.3	26 Missouri
6	0.0	27 Montana
71	0.2	28 Nebraska
2	0.0	29 Nevada
2	0.0	30 New Hampshire
80	0.2	31 New Jersey
1	0.0	32 New Mexico
32	0.1	33 New York
69	0.2	34 North Carolina
3	0.0	35 North Dakota
652	1.9	36 Ohio
339	1.0	37 Oklahoma
25	0.1	38 Oregon
133	0.4	39 Pennsylvania
0	0.0	40 Puerto Rico
0	0.0	41 Rhode Island
13	0.0	42 South Carolina
13	0.0	43 South Dakota
157	0.5	44 Tennessee
88	0.3	45 Texas
14	0.0	46 Utah
1	0.0	47 Vermont
34	0.1	48 Virginia
4	0.0	49 Washington
8	0.0	50 West Virginia
299	0.9	51 Wisconsin
1	0.0	52 Wyoming
9	0.0	53 Alberta
9	0.0	54 British Columbia
15	0.0	55 Manitoba
0	0.0	56 New Brunswick
0	0.0	57 Newfoundland
0	0.0	58 Northwest Territories
1	0.0	59 Nova Scotia

STATE OF MICHIGAN
2000 - Truck

Variable 213:CDL LICENSE STATE (Continued)

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description
551	1.6	60 Ontario
0	0.0	61 Prince Edward Island
47	0.1	62 Quebec
0	0.0	63 Saskatchewan
0	0.0	64 Yukon
0	0.0	65 Mexico
16030	47.6	98 Non-CDL vehicle, no data
1152	3.4	99 Sanitized, nonnumeric data

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

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description
4582	13.6	0 Uncoded & errors
7626	22.6	1 Papers
2231	6.6	2 Log
352	1.0	3 Driver
2877	8.5	4 Markings
16030	47.6	8 Non-CDL vehicle, no data

Variable 215	INTER/INTRA STATE	Width: 1	Type: Numeric
		Dec: None	Miss: 0

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description
5741	17.0	0 Uncoded & errors
5580	16.6	1 Interstate only
6347	18.8	2 Intrastate
16030	47.6	8 Non-CDL vehicle, no data

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

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description
		0 Uncoded & errors
		- GVWR
		999998 Non-CDL vehicle, no data

STATE OF MICHIGAN
2000 - Truck

Variable 217 HAZMAT: TYPE Width: 4 Type: Numeric
Dec: None Miss: 0

TRUCK Prcnt	CENSUS Prcnt	Code	Value and Description
17326	51.4	0	Uncoded & errors
		-	Hazardous materials type
16030	47.6	9998	Non-CDL vehicle, no data

Variable 218 HAZMAT: CLASS Width: 2 Type: Numeric
Dec: None Miss: 0

TRUCK Prcnt	CENSUS Prcnt	Code	Value and Description
17516	52.0	0	Uncoded & errors
		-	Hazardous materials class
16030	47.6	98	Non-CDL vehicle, no data

Variable 219 HAZMAT: PLACARD Width: 1 Type: Numeric
Dec: None Miss: 0

TRUCK Prcnt	CENSUS Prcnt	Code	Value and Description
11623	34.5	0	Uncoded & errors
348	1.0	1	Yes
5697	16.9	2	No
16030	47.6	8	Non-CDL vehicle, no data

Variable 220 HAZMAT: SPILL Width: 1 Type: Numeric
Dec: None Miss: 0

TRUCK Prcnt	CENSUS Prcnt	Code	Value and Description
11692	34.7	0	Uncoded & errors
98	0.3	1	Yes
5878	17.4	2	No
16030	47.6	8	Non-CDL vehicle, no data

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

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

STATE OF MICHIGAN
2000 - Truck

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

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	<u>TYPE & AXLES - 3RD UNIT</u>	Width: 2	Type: Alphabetic
		Dec: None	Miss: None

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	<u>TYPE & AXLES - 4TH UNIT</u>	Width: 2	Type: Alphabetic
		Dec: None	Miss: None

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

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

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	<u>UNIT NUMBER</u>	Width: 2	Type: Numeric
		Dec: None	Miss: 0

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description		
18006	51.3	441919	57.0	1 Unit one
15522	44.2	304979	39.3	2 Unit two
1218	3.5	23720	3.1	3 Unit three
239	0.7	3612	0.5	4 Unit four
68	0.2	610	0.1	5 Unit five
30	0.1	168	0.0	6 Unit six
18	0.1	63	0.0	7 Unit seven
13	0.0	33	0.0	8 Unit eight
7	0.0	15	0.0	9 Unit nine

Variable 301	<u>PERSON NUMBER</u>	Width: 3	Type: Numeric
		Dec: None	Miss: None

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description		
1065	3.0	28018	3.6	1
				- Person number
1	0.0	1	0.0	41
33698	95.9	741478	95.7	995 Driver record

Variable 302	<u>PERSON POSITION</u>	Width: 2	Type: Numeric
		Dec: None	Miss: 0

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description		
33584	95.6	735707	94.9	1 Left front, in-line vehicle driver, uncoded & errors
28	0.1	843	0.1	2 Center front
619	1.8	19947	2.6	3 Right front
109	0.3	3575	0.5	4 Left rear, in-line vehicle passenger #1
36	0.1	1168	0.2	5 Center rear
103	0.3	3466	0.4	6 Right rear
20	0.1	490	0.1	7 Left rear 3rd seat, in-line vehicle passenger #2
8	0.0	230	0.0	8 Center rear 3rd seat
19	0.1	604	0.1	9 Right rear 3rd seat

STATE OF MICHIGAN
2000 - Person Injury

Variable 302:PERSON POSITION (Continued)

TRUCK Prcnt	CENSUS Prcnt	Code	Value and Description
3	0.0	52	0.0 10 In sleeper
236	0.7	315	0.0 11 Other enclosed area
17	0.0	90	0.0 12 Other unenclosed area
0	0.0	17	0.0 13 In/on trailing unit
8	0.0	54	0.0 14 On vehicle exterior
26	0.1	260	0.0 15 Unknown
17	0.0	2271	0.3 50 (B) Bicyclist
14	0.0	120	0.0 51 (E) Engineer
66	0.2	2868	0.4 52 (P) Pedestrian
208	0.6	3042	0.4 99 Uncoded & errors, nonnumeric data

Variable 303 PERSON RESTRAINT Width: 2 Type: Numeric
Dec: None Miss: 0

TRUCK Prcnt	CENSUS Prcnt	Code	Value and Description
7072	20.1	115599	14.9 0 Uncoded & errors
427	1.2	3313	0.4 1 No belts available
40	0.1	1326	0.2 2 Shoulder only used
881	2.5	4647	0.6 3 Lap only used
24948	71.0	610264	78.7 4 Both lap & shoulder used
840	2.4	14515	1.9 5 No belts used
26	0.1	1062	0.1 6 Child restraint used
10	0.0	185	0.0 7 Child restraint not used, unavailable or improper use
7	0.0	120	0.0 8 Restraint failed
842	2.4	20265	2.6 9 Restraint use unknown
23	0.1	2838	0.4 10 Helmet worn
3	0.0	855	0.1 11 Helmet not worn
2	0.0	130	0.0 12 Helmet use unknown

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

TRUCK Prcnt	CENSUS Prcnt	Code	Value and Description
3908	11.1	119693	15.4 0 Uncoded & errors
1142	3.3	41229	5.3 1 Deployed
12719	36.2	387909	50.0 2 Not deployed
17352	49.4	226288	29.2 3 Not available

STATE OF MICHIGAN
2000 - Person Injury

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

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description			
34997	99.6	771713	99.6	0	Uncoded & errors
124	0.4	3406	0.4	1	Yes

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

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description			
34852	99.2	772009	99.6	0	Uncoded & errors
269	0.8	3110	0.4	1	Yes

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

TRUCK Prcnt CENSUS Prcnt Code Value and Description

Variable 308 AGE Width: 3 Type: Numeric
Dec: None Miss: 999

TRUCK Prcnt CENSUS Prcnt Code Value and Description

9	0.0	387	0.0	0	Less than 1 year old
				-	
1	0.0	5	0.0	100	100 years old
0	0.0	2	0.0	106	
0	0.0	1	0.0	116	
0	0.0	1	0.0	118	
0	0.0	1	0.0	119	
0	0.0	1	0.0	122	
0	0.0	1	0.0	127	
0	0.0	3	0.0	131	
0	0.0	1	0.0	132	
0	0.0	1	0.0	135	
0	0.0	3	0.0	136	
0	0.0	1	0.0	139	
0	0.0	1	0.0	141	
0	0.0	1	0.0	142	
0	0.0	2	0.0	144	
0	0.0	1	0.0	145	
0	0.0	2	0.0	147	
0	0.0	1	0.0	150	
0	0.0	1	0.0	155	
0	0.0	1	0.0	156	
0	0.0	1	0.0	160	

STATE OF MICHIGAN
2000 - Person Injury

Variable 308:AGE (Continued)

TRUCK	Prcnt	CENSUS	Prcnt	Code	Value and Description
0	0.0	1	0.0	165	
0	0.0	1	0.0	169	
0	0.0	2	0.0	170	
0	0.0	3	0.0	179	
0	0.0	1	0.0	180	
0	0.0	1	0.0	189	
0	0.0	2	0.0	190	
0	0.0	1	0.0	203	
1	0.0	1	0.0	207	
0	0.0	1	0.0	224	
0	0.0	2	0.0	229	
0	0.0	1	0.0	234	
0	0.0	1	0.0	240	
0	0.0	2	0.0	249	
0	0.0	1	0.0	254	
0	0.0	1	0.0	257	
0	0.0	1	0.0	260	
0	0.0	1	0.0	267	
0	0.0	1	0.0	280	
0	0.0	1	0.0	303	
0	0.0	1	0.0	304	
0	0.0	1	0.0	306	
0	0.0	1	0.0	316	
0	0.0	3	0.0	319	
0	0.0	1	0.0	320	
0	0.0	1	0.0	323	
0	0.0	1	0.0	324	
0	0.0	1	0.0	325	
0	0.0	1	0.0	330	
0	0.0	4	0.0	331	
0	0.0	2	0.0	332	
0	0.0	1	0.0	333	
0	0.0	2	0.0	335	
0	0.0	1	0.0	336	
0	0.0	1	0.0	338	
0	0.0	1	0.0	341	
0	0.0	4	0.0	342	
0	0.0	4	0.0	343	
0	0.0	1	0.0	344	
0	0.0	2	0.0	346	
0	0.0	2	0.0	351	
0	0.0	1	0.0	357	
0	0.0	1	0.0	359	
0	0.0	1	0.0	364	
0	0.0	1	0.0	385	
0	0.0	1	0.0	410	
6769	19.3	105061	13.6	999	DOB bad

STATE OF MICHIGAN
2000 - Person Injury

Page 77

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

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description		
24152	68.8	408393	52.7	1 Male
8681	24.7	296106	38.2	2 Female
2288	6.5	70620	9.1	9 Uncoded & errors, nonnumeric data

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

PERSON DEGREE OF INJURY

TRUCK Prcnt	CENSUS Prcnt	Code Value and Description		
2105	6.0	73771	9.5	0 Uncoded & errors
171	0.5	1382	0.2	1 Killed
623	1.8	11956	1.5	2 Incapacitating injury
1134	3.2	29090	3.8	3 Nonincapacitating injury
3071	8.7	80780	10.4	4 Possible
28017	79.8	578140	74.6	5 No injury

Variable 311	AMBULANCE CODE	Width: 4	Type: Alphabetic
		Dec: None	Miss: None

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

STATE OF MICHIGAN
2000 - Person Injury

Michigan 2000

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	114	22	Bridge pier or abutment
abutment	115	22	Bridge pier or abutment
abutment	116	22	Bridge pier or abutment
abutment	117	22	Bridge pier or abutment
abutment	122	22	Bridge pier or abutment
access	75	*	ACCESS CONTROL
action	112	*	ACTION PRIOR TO CRASH
action	123	*	HAZARDOUS ACTION
activity	29	*	CONSTRUCTION ACTIVITY
age	157	*	DRIVER AGE
age	308	*	AGE
airbag	148	*	DRIVER AIRBAG
airbag	304	*	PERSON AIRBAG
alabama	108	1	Alabama
alabama	151	1	Alabama
alabama	213	1	Alabama
alaska	108	2	Alaska
alaska	151	2	Alaska
alaska	213	2	Alaska
alberta	108	53	Alberta
alberta	151	53	Alberta
alberta	213	53	Alberta
alcona	10	1	Alcona
alger	10	2	Alger
allegan	10	3	Allegan
alpena	10	4	Alpena
ambulance	59	1	This crash involved a police/fire/ambula
ambulance	104	4	Ambulance
ambulance	311	*	AMBULANCE CODE
angle	32	4	Angle
angle	112	21	Avoid vehicle (angle)
animal	112	37	Avoid animal
animal	114	20	Animal
animal	115	20	Animal
animal	116	20	Animal
animal	117	20	Animal
animal	122	20	Animal
antrim	10	5	Antrim
appeared	160	1	Appeared normal
april	2	4	April
april	6	14	April 1- April 7
arenac	10	6	Arenac
arizona	108	3	Arizona
arizona	151	3	Arizona
arizona	213	3	Arizona
arkansas	108	4	Arkansas
arkansas	151	4	Arkansas
arkansas	213	4	Arkansas
arterial	14	991	Major arterial local trafficway (not a s
asleep	165	1	Asleep
attenuator	114	44	Impact attenuator/crash cushion
attenuator	115	44	Impact attenuator/crash cushion
attenuator	116	44	Impact attenuator/crash cushion
attenuator	117	44	Impact attenuator/crash cushion

Michigan 2000 Index (continued)

Item	Var	CV	Variable Name or Code Value
attenuator	122	44	Impact attenuator/crash cushion
august	2	8	August
august	6	31	July 29 - August 4
auto	103	6	Auto transporter
auto	107	5	Towed auto
axle	221	*	TYPE & AXLES - 1ST UNIT
axle	222	*	TYPE & AXLES - 2ND UNIT
axle	223	*	TYPE & AXLES - 3RD UNIT
axle	224	*	TYPE & AXLES - 4TH UNIT
back	112	20	Avoid vehicle (front/back)
backing	112	7	Backing
backing	123	11	Improper backing
baraga	10	7	Baraga
barrier	74	2	Divided highway, median strip, without t
barrier	114	27	Median barrier
barrier	115	27	Median barrier
barrier	116	27	Median barrier
barrier	117	27	Median barrier
barrier	122	27	Median barrier
barry	10	8	Barry
bay	10	9	Bay
been	17	6	Non-located crashes that have not been r
been	161	1	Had been drinking
belt	147	1	No belts available
belt	303	1	No belts available
benzie	10	10	Benzie
berrien	10	11	Berrien
between	21	5	In the gore (area between ramp and Xway
bicyclist	49	1	This crash involved a drinking driver/pe
bicyclist	52	*	FLAG: BICYCLIST
bicyclist	146	50	(B) Bicyclist
bicyclist	302	50	(B) Bicyclist
birth	156	*	DRIVER BIRTH DATE
birth	307	*	BIRTH DATE
blood	132	*	BLOOD TEST
blood	171	*	FLAG: BLOOD TEST
blowing	30	5	Snow/blowing snow
boat	107	3	Boat
body	103	*	CDL TRUCK BODY STYLE
box	103	1	Van/enclosed box
brake	106	1	Brakes
branch	10	12	Branch
breathalyzer	130	*	BREATHALYZER TEST
bridge	114	22	Bridge pier or abutment
bridge	115	22	Bridge pier or abutment
bridge	116	22	Bridge pier or abutment
bridge	117	22	Bridge pier or abutment
bridge	122	22	Bridge pier or abutment
british columbia	108	54	British Columbia
british columbia	151	54	British Columbia
british columbia	213	54	British Columbia
building	114	41	Building
building	115	41	Building
building	116	41	Building
building	117	41	Building
building	122	41	Building
bus	47	*	FLAG: SCHOOL BUS INV/ASC

Michigan 2000 Index (continued)

Item	Var	CV	Variable Name or Code Value
bus	48	*	FLAG: SCHOOL BUS CG
bus	58	*	FLAG: TRUCK OR BUS
bus	101	11	CDL truck/Bus
bus	104	3	Bus
business	13	4	Interstate business loop or spur
calhoun	10	13	Calhoun
california	108	5	California
california	151	5	California
california	213	5	California
car	36	2	Car - car
card	207	*	MEDICAL CARD
cargo	103	2	Cargo tank
cargo	114	12	Cargo loss/shift
cargo	115	12	Cargo loss/shift
cargo	116	12	Cargo loss/shift
cargo	117	12	Cargo loss/shift
cargo	122	12	Cargo loss/shift
carless	123	16	Carless/negligent driving
case	1	*	TDC-UMTRI CASE NUMBER
cass	10	14	Cass
casualties	72	*	TOTAL CASUALTIES IN ACC
casualties	142	*	TU TOTAL CASUALTIES
casualty	72	1	1 casualty
casualty	142	1	1 casualty
cdl	101	11	CDL truck/Bus
cdl	102	*	CDL TRUCK TYPE
cdl	103	*	CDL TRUCK BODY STYLE
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 EXEMPT
cdl	208	*	CDL RESTRICTION 28
cdl	209	*	CDL RESTRICTION 29
cdl	210	*	CDL RESTRICTION 30
cdl	211	*	CDL RESTRICTION 35
cdl	212	*	CDL RESTRICTION 36
cdl	213	*	CDL LICENSE STATE
cdl	214	*	SOURCE OF CDL INFO
cellular	168	1	Driver using cellular phone
charlevoix	10	15	Charlevoix
chauffeurs	152	2	Chauffeurs license
cheboygan	10	16	Cheboygan
child	147	6	Child restraint used
child	303	6	Child restraint used
chippewa	10	17	Chippewa
church	105	6	Club/church ("Y" tag)
circumstance	42	*	FLAG: NO SPECIAL CIRCUMS
citation	124	*	DRIVER HAZARDOUS CITATN
citation	125	*	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

Michigan 2000 Index (continued)

Item	Var	CV	Variable Name or Code Value
class	13	*	HIGHWAY CLASS
class	218	*	HAZMAT: CLASS
clear	30	1	Clear
clear	123	12	Clear distance
clinton	10	19	Clinton
cloudy	30	2	Cloudy
club	105	6	Club/church ("Y" tag)
code	36	0	Invalid code
code	311	*	AMBULANCE CODE
coded	122	98	No event coded as most harmful
colorado	108	6	Colorado
colorado	151	6	Colorado
colorado	213	6	Colorado
commercial	102	1	Commercial truck AA (Group A vehicle)
commercial	105	2	Commercial
complaint	34	*	COMPLAINT STATUS
computed	134	*	CMPTD NUMBER FATAL
computed	135	*	CMPTD NUMBER INJURED
concrete	103	5	Concrete mixer
condition	23	*	ROAD CONDITIONS
condition	160	*	DRIVER CONDITION #1
condition	161	*	DRIVER CONDITION #2
condition	162	*	DRIVER CONDITION #3
condition	163	*	DRIVER CONDITION #4
condition	164	*	DRIVER CONDITION #5
condition	165	*	DRIVER CONDITION #6
condition	166	*	DRIVER CONDITION #7
condition	167	*	DRIVER CONDITION #8
condition	168	*	DRIVER CONDITION #9
condition	169	*	DRIVER CONDITION #99
configuration	107	*	NONCOMM TRAILER CONFIG
connecticut	108	7	Connecticut
connecticut	151	7	Connecticut
connecticut	213	7	Connecticut
connector	13	7	Connector
construction	27	*	CONSTRUCTION TYPE
construction	28	*	CONSTRUCTION LANE CLOSED
construction	29	*	CONSTRUCTION ACTIVITY
construction	104	6	Construction
construction	105	10	Road construction/maintenance
control	12	*	CONTROL SECTION
control	15	*	HIGHWAY CONTROL SECTION
control	16	*	CONTROL SECTION MLPT
control	26	*	TRAFFIC CONTROL
control	75	*	ACCESS CONTROL
control	114	1	Loss of control
control	115	1	Loss of control
control	116	1	Loss of control
control	117	1	Loss of control
control	122	1	Loss of control
control	123	4	Traffic control
corner	109	2	Front corner, passenger side
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

Michigan 2000 Index (continued)

Item	Var	CV	Variable Name or Code Value
crash	20	0	Crash occurred on other than a roadway
crash	22	*	AREA OF ROAD AT CRASH
crash	32	*	HOW CRASH TOOK PLACE
crash	33	*	CRASH INVESTGTD AT SCENE
crash	46	1	This crash involved a deer
crash	48	1	This crash involved a school bus
crash	49	1	This crash involved a drinking driver/pe
crash	50	1	This crash involved a pedestrian
crash	52	1	This crash involved a bicyclist
crash	53	1	This crash involved a snowmobile
crash	54	1	This crash involved a motorcycle
crash	55	1	This crash involved an Off Road Vehicle
crash	56	1	This crash involved any farm equipment
crash	58	1	This crash involved a truck or bus
crash	59	1	This crash involved a police/fire/ambula
crash	60	*	FLAG: NONTRAFFIC CRASH
crash	61	1	This is a P.D. only crash (no injuries o
crash	62	*	FLAG: INJURY CRASH
crash	63	*	FLAG: FATAL CRASH
crash	64	*	NUMBER INJURED IN CRASH
crash	65	*	NUMBER FATAL IN CRASH
crash	111	*	DRIVEABLE AFTER CRASH
crash	112	*	ACTION PRIOR TO CRASH
crash	114	44	Impact attenuator/crash cushion
crash	115	44	Impact attenuator/crash cushion
crash	116	44	Impact attenuator/crash cushion
crash	117	44	Impact attenuator/crash cushion
crash	122	44	Impact attenuator/crash cushion
crashes	17	6	Non-located crashes that have not been r
crashsite	24	*	SPEED LIMIT AT CRASHSITE
crawford	10	20	Crawford
culvert	114	33	Culvert
culvert	115	33	Culvert
culvert	116	33	Culvert
culvert	117	33	Culvert
culvert	122	33	Culvert
curb	114	34	Curb
curb	115	34	Curb
curb	116	34	Curb
curb	117	34	Curb
curb	122	34	Curb
curb-line	21	4	Outside of the shoulder/curb-line
curved	22	11	Curved road unrelated others
cushion	114	44	Impact attenuator/crash cushion
cushion	115	44	Impact attenuator/crash cushion
cushion	116	44	Impact attenuator/crash cushion
cushion	117	44	Impact attenuator/crash cushion
cushion	122	44	Impact attenuator/crash cushion
cycle	101	5	Cycle (CY)
cycle	153	*	LICENSE TYPE - CYCLE
damage	61	*	FLAG: PROPERTY DAMAGE
damage	110	*	EXTENT OF DAMAGE
damaged	35	*	PUBLIC PROPERTY DAMAGED
dark lighted	31	4	Dark lighted
dark unlighted	31	5	Dark unlighted
date	156	*	DRIVER BIRTH DATE
date	307	*	BIRTH DATE

Michigan 2000 Index (continued)

Item	Var	CV	Variable Name or Code Value
dawn	31	2	Dawn
day	3	*	ACCIDENT DAY
day	5	*	TIME OF DAY
day	7	*	JULIAN DAY FROM 3-1-1900
day	8	*	DAY OF WEEK
daylight	31	1	Daylight
death	61	1	This is a P.D. only crash (no injuries o
death	62	1	This is an injury crash (injuries but no
death	63	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	36831	December 31, 2000
deer	45	*	FLAG: DEER INVOLV/ASSOC
deer	46	*	FLAG: DEER CG
defect	106	*	VEHICLE DEFECT
degree	159	*	DRIVER DEGREE OF INJURY
degree	310	*	PERSON DEGREE OF INJ
delaware	108	8	Delaware
delaware	151	8	Delaware
delaware	213	8	Delaware
delta	10	21	Delta
deployed	148	1	Deployed
deployed	304	1	Deployed
detroit	11	99	Detroit or non-numeric data
dickinson	10	22	Dickinson
direction	12	2	Reverse direction intersecting street is
direction	18	7	Direction to/from intersecting st. is im
direction	19	*	ORIG DIRECTION
direction	32	8	Sideswipe same direction
direction	113	*	DIRECTION OF TRAVEL
distance	18	8	Distance to/from intersecting st. is imp
distance	123	12	Clear distance
distracted	167	1	Driver Distracted
district of columbia	108	9	District of Columbia
district of columbia	151	9	District of Columbia
district of columbia	213	9	District of Columbia
ditch	114	35	Ditch
ditch	115	35	Ditch
ditch	116	35	Ditch
ditch	117	35	Ditch
ditch	122	35	Ditch
divided	74	1	Not physically divided (2way trafficway)
double	102	5	Commercial truck AT (Group A vehicle, Do
double	107	6	Recreational double
double	155	*	LICENSE-RECREATIONAL DBL
downhill	114	11	Downhill runaway
downhill	115	11	Downhill runaway
downhill	116	11	Downhill runaway
downhill	117	11	Downhill runaway
downhill	122	11	Downhill runaway
drinking	49	*	FLAG: DRINKING OPERATOR
drinking	126	*	DRINKING INFORMATION
drinking	161	1	Had been drinking
drive	13	8	Service drive
driveable	111	*	DRIVEABLE AFTER CRASH
driver	49	1	This crash involved a drinking driver/pe

Michigan 2000 Index (continued)

Item	Var	CV	Variable Name or Code Value
driver	109	6	Rear corner, driver side
driver	124	*	DRIVER HAZARDOUS CITATN
driver	125	*	DRIVER OTHER CITATION
driver	146	*	DRIVER POSITION
driver	147	*	DRIVER RESTRAINT
driver	148	*	DRIVER AIRBAG
driver	149	*	DRIVER EJECTION
driver	150	*	DRIVER TRAPPED
driver	151	*	DRIVER LICENSE STATE
driver	156	*	DRIVER BIRTH DATE
driver	157	*	DRIVER AGE
driver	158	*	DRIVER SEX
driver	159	*	DRIVER DEGREE OF INJURY
driver	160	*	DRIVER CONDITION #1
driver	161	*	DRIVER CONDITION #2
driver	162	*	DRIVER CONDITION #3
driver	163	*	DRIVER CONDITION #4
driver	164	*	DRIVER CONDITION #5
driver	165	*	DRIVER CONDITION #6
driver	166	*	DRIVER CONDITION #7
driver	167	*	DRIVER CONDITION #8
driver	168	*	DRIVER CONDITION #9
driver	169	*	DRIVER CONDITION #99
driver	171	1	Driver given a blood test
driver	172	1	Driver given an urine test
driver	214	3	Driver
driver	301	995	Driver record
driver	302	1	Left front, in-line vehicle driver, unco
driverless	112	22	Driverless moving
driveway	22	8	Driveway related/150'
driving	123	15	Reckless driving
drug	76	*	FLAG: DRUG USE
drug	162	1	Illegal drug use
drug	170	*	DRUG USE
dry	23	1	Dry
dump	103	4	Dump
dusk	31	3	Dusk
east	19	2	(E) East
east	113	1	East
eaton	10	23	Eaton
education	105	5	School/education
ejection	149	*	DRIVER EJECTION
ejection	305	*	PERSON EJECTION
embankment	114	36	Embankment
embankment	115	36	Embankment
embankment	116	36	Embankment
embankment	117	36	Embankment
embankment	122	36	Embankment
emergency	59	*	FLAG: EMERGENCY VEHICLE
emergency	105	3	Pursuit/emergency (in use)
emmet	10	24	Emmet
endorsement	201	*	CDL H ENDORSEMENT
endorsement	202	*	CDL N ENDORSEMENT
endorsement	203	*	CDL P ENDORSEMENT
endorsement	204	*	CDL T ENDORSEMENT
endorsement	205	*	CDL X ENDORSEMENT
engineer	57	1	Engineer record found

Michigan 2000 Index (continued)

Item	Var	CV	Variable Name or Code Value
engineer	146	51	(E) Engineer
engineer	302	51	(E) Engineer
entrance	22	1	Entrance/exit ramp related
entry	75	2	Full control (only ramp entry and exit)
equipment	56	*	FLAG: FARM EQUIPMENT
error	18	*	LOCATION ERROR
event	114	*	HARMFUL EVENT #1
event	115	*	HARMFUL EVENT #2
event	116	*	HARMFUL EVENT #3
event	117	*	HARMFUL EVENT #4
event	118	*	EVENT 1 MOST HARMFUL
event	119	*	EVENT 2 MOST HARMFUL
event	120	*	EVENT 3 MOST HARMFUL
event	121	*	EVENT 4 MOST HARMFUL
event	122	*	MOST HARMFUL EVENT
exempt	206	*	CDL EXEMPT
exit	22	1	Entrance/exit ramp related
exit	75	2	Full control (only ramp entry and exit)
explosion	114	8	Fire/explosion
explosion	115	8	Fire/explosion
explosion	116	8	Fire/explosion
explosion	117	8	Fire/explosion
explosion	122	8	Fire/explosion
extent	110	*	EXTENT OF DAMAGE
exterior	146	14	On vehicle exterior
exterior	302	14	On vehicle exterior
fail	123	3	Fail to yield
farm	56	*	FLAG: FARM EQUIPMENT
farm	104	5	Farm
farm	105	4	Farm
farm	107	4	Farm
farm	154	*	LICENSE TYPE - FARM
farm	206	1	Farm
fast	123	1	Speed too fast
fatal	63	*	FLAG: FATAL CRASH
fatal	65	*	NUMBER FATAL IN CRASH
fatal	66	1	Fatal
fatal	134	*	CMPTD NUMBER FATAL
fatal	136	1	Fatal
fatigue	164	1	Fatigue
february	2	2	February
february	6	5	January 29 - February 4
fell	114	13	Individual fell off
fell	115	13	Individual fell off
fell	116	13	Individual fell off
fell	117	13	Individual fell off
fell	122	13	Individual fell off
female	158	2	Female
female	309	2	Female
fence	114	37	Fence
fence	115	37	Fence
fence	116	37	Fence
fence	117	37	Fence
fence	122	37	Fence
field	128	*	FIELD SOBRIETY TEST
fire	59	1	This crash involved a police/fire/ambula
fire	104	2	Fire

Michigan 2000 Index (continued)

Item	Var	CV	Variable Name or Code Value
fire	114	8	Fire/explosion
fire	115	8	Fire/explosion
fire	116	8	Fire/explosion
fire	117	8	Fire/explosion
fire	122	8	Fire/explosion
fixed	114	45	Other fixed object
fixed	115	45	Other fixed object
fixed	116	45	Other fixed object
fixed	117	45	Other fixed object
fixed	122	45	Other fixed object
flag	17	*	LOCATION FLAG
flag	40	*	FLAG: SPECIAL LOCAL STDY
flag	41	*	FLAG: SPECIAL STATE STDY
flag	42	*	FLAG: NO SPECIAL CIRCUMS
flag	43	*	FLAG: HIT AND RUN
flag	44	*	FLAG: FLEEING /PURSUING
flag	45	*	FLAG: DEER INVOLV/ASSOC
flag	46	*	FLAG: DEER CG
flag	47	*	FLAG: SCHOOL BUS INV/ASC
flag	48	*	FLAG: SCHOOL BUS CG
flag	49	*	FLAG: DRINKING OPERATOR
flag	50	*	FLAG: PEDESTRIAN
flag	51	*	FLAG: NMT REC PRESENT
flag	52	*	FLAG: BICYCLIST
flag	53	*	FLAG: SNOWMOBILE
flag	54	*	FLAG: MOTORCYCLE
flag	55	*	FLAG: ORV INVOLVED
flag	56	*	FLAG: FARM EQUIPMENT
flag	57	*	FLAG: TRAIN ACCIDENT
flag	58	*	FLAG: TRUCK OR BUS
flag	59	*	FLAG: EMERGENCY VEHICLE
flag	60	*	FLAG: NONTRAFFIC CRASH
flag	61	*	FLAG: PROPERTY DAMAGE
flag	62	*	FLAG: INJURY CRASH
flag	63	*	FLAG: FATAL CRASH
flag	76	*	FLAG: DRUG USE
flag	171	*	FLAG: BLOOD TEST
flag	172	*	FLAG: URINE TEST
flatbed	103	3	Flatbed/platform
fleeing	44	*	FLAG: FLEEING /PURSUING
florida	108	10	Florida
florida	151	10	Florida
florida	213	10	Florida
fog	30	3	Fog/smoke
force	17	6	Non-located crashes that have not been r
forty-three	64	43	Forty-Three injured
freeway	22	6	All other freeway areas
friday	8	6	Friday
friday	9	120	12:00 a.m. - 12:59 a.m. Friday
front	109	1	Front center
front	112	20	Avoid vehicle (front/back)
front	146	1	Left front, in-line vehicle driver, Unco
front	302	1	Left front, in-line vehicle driver, unco
full	75	2	Full control (only ramp entry and exit)
garbage	103	7	Garbage/refuse
genesee	10	25	Genesee
georgia	108	11	Georgia

Michigan 2000 Index (continued)

Item	Var	CV	Variable Name or Code Value
georgia	151	11	Georgia
georgia	213	11	Georgia
gladwin	10	26	Gladwin
go-cart	101	7	Go-cart (GC)
gogebic	10	27	Gogebic
gore	21	5	In the gore (area between ramp and Xway
government	105	8	Other government nonemergency vehicle
grand traverse	10	28	Grand Traverse
gratiot	10	29	Gratiot
gross	216	*	GROSS VEH WEIGHT RATING
guardrail	114	25	Guardrail face
guardrail	115	25	Guardrail face
guardrail	116	25	Guardrail face
guardrail	117	25	Guardrail face
guardrail	122	25	Guardrail face
had	161	1	Had been drinking
hail	30	7	Sleet/hail
harmful	114	*	HARMFUL EVENT #1
harmful	115	*	HARMFUL EVENT #2
harmful	116	*	HARMFUL EVENT #3
harmful	117	*	HARMFUL EVENT #4
harmful	118	*	EVENT 1 MOST HARMFUL
harmful	119	*	EVENT 2 MOST HARMFUL
harmful	120	*	EVENT 3 MOST HARMFUL
harmful	121	*	EVENT 4 MOST HARMFUL
harmful	122	*	MOST HARMFUL EVENT
have	17	6	Non-located crashes that have not been r
hawaii	108	12	Hawaii
hawaii	151	12	Hawaii
hawaii	213	12	Hawaii
hazardous	102	2	Commercial truck AH (Group A vehicle, Ha
hazardous	123	*	HAZARDOUS ACTION
hazardous	124	*	DRIVER HAZARDOUS CITATN
hazmat	217	*	HAZMAT: TYPE
hazmat	218	*	HAZMAT: CLASS
hazmat	219	*	HAZMAT: PLACARD
hazmat	220	*	HAZMAT: SPILL
head	32	2	Head on
heavy	110	6	Heavy damage
helmet	147	10	Helmet worn
helmet	303	10	Helmet worn
highway	13	*	HIGHWAY CLASS
highway	14	*	HIGHWAY NUMBER
highway	15	*	HIGHWAY CONTROL SECTION
highway	74	2	Divided highway, median strip, without t
hillsdale	10	30	Hillsdale
hit	43	*	FLAG: HIT AND RUN
houghton	10	31	Houghton
hour	9	*	HOUR OF WEEK
hour	24	5	5 miles per hour
house	107	2	House
huron	10	32	Huron
hydrant	114	43	Fire hydrant
hydrant	115	43	Fire hydrant
hydrant	116	43	Fire hydrant
hydrant	117	43	Fire hydrant
hydrant	122	43	Fire hydrant

Michigan 2000 Index (continued)

Item	Var	CV	Variable Name or Code Value
icy	23	3	Icy
idaho	108	13	Idaho
idaho	151	13	Idaho
idaho	213	13	Idaho
illegal	162	1	Illegal drug use
illinois	108	14	Illinois
illinois	151	14	Illinois
illinois	213	14	Illinois
immersion	114	9	Immersion
immersion	115	9	Immersion
immersion	116	9	Immersion
immersion	117	9	Immersion
immersion	122	9	Immersion
impact	109	*	WORST IMPACT POINT
impact	114	44	Impact attenuator/crash cushion
impact	115	44	Impact attenuator/crash cushion
impact	116	44	Impact attenuator/crash cushion
impact	117	44	Impact attenuator/crash cushion
impact	122	44	Impact attenuator/crash cushion
incapacitating	66	2	A - incapacitating injury
incapacitating	136	2	A - incapacitating injury
incapacitating	159	2	Incapacitating injury
incapacitating	310	2	Incapacitating injury
indiana	108	15	Indiana
indiana	151	15	Indiana
indiana	213	15	Indiana
individual	114	13	Individual fell off
individual	115	13	Individual fell off
individual	116	13	Individual fell off
individual	117	13	Individual fell off
individual	122	13	Individual fell off
information	126	*	DRINKING INFORMATION
information	127	*	REFUSAL INFORMATION
information	214	*	SOURCE OF CDL INFO
ingham	10	33	Ingham
ingition	173	*	INGITION INTERLOCK
injured	64	*	NUMBER INJURED IN CRASH
injured	71	*	TOTAL INJURED IN ACC
injured	135	*	CMPTD NUMBER INJURED
injured	138	*	TU TOTAL A INJURED
injured	139	*	TU TOTAL B INJURED
injured	140	*	TU TOTAL C INJURED
injured	141	*	TU TOTAL INJURED
injuries	61	1	This is a P.D. only crash (no injuries o
injuries	62	1	This is an injury crash (injuries but no
injury	62	*	FLAG: INJURY CRASH
injury	66	*	WORST INJURY IN ACCIDENT
injury	136	*	TU WORST INJURY
injury	159	*	DRIVER DEGREE OF INJURY
injury	310	*	PERSON DEGREE OF INJ
inter	215	*	INTER/INTRA STATE
interlock	173	*	INGITION INTERLOCK
intersect	18	5	Streets do not intersect in co/city give
intersect	22	9	Other intersect related
intersecting	12	2	Reverse direction intersecting street is
intersecting	18	4	Intersecting street not found in co/city
intersection	19	10	(X) At intersection

Michigan 2000 Index (continued)

Item	Var	CV	Variable Name or Code Value
intersection	22	7	Within intersection
intersection	112	24	Crossing at intersection
interstate	13	1	Interstate route
interstate	215	1	Interstate only
intra	215	*	INTER/INTRA STATE
intrastate	215	2	Intrastate
investigated	33	*	CRASH INVESTGTD AT SCENE
ionia	10	34	Ionia
iosco	10	35	Iosco
iowa	108	16	Iowa
iowa	151	16	Iowa
iowa	213	16	Iowa
iron	10	36	Iron
isabella	10	37	Isabella
island	114	42	Traffic island
island	115	42	Traffic island
island	116	42	Traffic island
island	117	42	Traffic island
island	122	42	Traffic island
jackknife	114	10	Jackknife
jackknife	115	10	Jackknife
jackknife	116	10	Jackknife
jackknife	117	10	Jackknife
jackknife	122	10	Jackknife
jackson	10	38	Jackson
january	2	1	January
january	6	1	January 1- January 7
january	7	36466	January 1, 2000
julian	7	*	JULIAN DAY FROM 3-1-1900
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
kansas	108	17	Kansas
kansas	151	17	Kansas
kansas	213	17	Kansas
kent	10	41	Kent
kentucky	108	18	Kentucky
kentucky	151	18	Kentucky
kentucky	213	18	Kentucky
keweenaw	10	42	Keweenaw
killed	65	1	One killed
killed	67	*	TOTAL KILLED IN ACC
killed	134	0	0 killed
killed	137	*	TU TOTAL KILLED
killed	159	1	Killed
killed	310	1	Killed
lake	10	43	Lake
lane	20	*	NUMBER OF TRAFFIC LANES
lane	28	*	CONSTRUCTION LANE CLOSED
lane	112	6	Change lanes
lane	123	8	Improper lane usage
lap	147	3	Lap only used
lap	303	3	Lap only used
lapeer	10	44	Lapeer

Michigan 2000 Index (continued)

Item	Var	CV	Variable Name or Code Value
lay	112	29	Stand/lay in road
leelanau	10	45	Leelanau
left	32	3	Head on left
left	112	2	Turning left
left	114	3	Ran off road left
left	115	3	Ran off road left
left	116	3	Ran off road left
left	117	3	Ran off road left
left	122	3	Ran off road left
left	123	6	Left of center
left	146	1	Left front, in-line vehicle driver, Unco
left	302	1	Left front, in-line vehicle driver, unco
lenawee	10	46	Lenawee
license	151	*	DRIVER LICENSE STATE
license	152	*	LICENSE TYPE
license	153	*	LICENSE TYPE - CYCLE
license	154	*	LICENSE TYPE - FARM
license	213	*	CDL LICENSE STATE
license-recreational	155	*	LICENSE-RECREATIONAL DBL
light	31	*	LIGHT
light	106	2	Lights/reflectors
limit	24	*	SPEED LIMIT AT CRASHSITE
limit	25	*	POSTED SPEED LIMIT
livingston	10	47	Livingston
local	14	991	Major arterial local trafficway (not a s
local	40	*	FLAG: SPECIAL LOCAL STDY
located	13	0	Not located
located	17	1	Successfully located
log	214	2	Log
loop	13	4	Interstate business loop or spur
louisiana	108	19	Louisiana
louisiana	151	19	Louisiana
louisiana	213	19	Louisiana
luce	10	48	Luce
luminaire	114	30	Luminaire support
luminaire	115	30	Luminaire support
luminaire	116	30	Luminaire support
luminaire	117	30	Luminaire support
luminaire	122	30	Luminaire support
mackinac	10	49	Mackinac
macomb	10	50	Macomb
mailbox	114	38	Mailbox
mailbox	115	38	Mailbox
mailbox	116	38	Mailbox
mailbox	117	38	Mailbox
mailbox	122	38	Mailbox
maine	108	20	Maine
maine	151	20	Maine
maine	213	20	Maine
maintenance	105	10	Road construction/maintenance
maintenance	27	1	Construction/Maintenance
major	14	991	Major arterial local trafficway (not a s
male	158	1	Male
male	309	1	Male
mali	17	2	Could not automatically locate in MALI i
manistee	10	51	Manistee
manitoba	108	55	Manitoba

Michigan 2000 Index (continued)

Item	Var	CV	Variable Name or Code Value
manitoba	151	55	Manitoba
manitoba	213	55	Manitoba
march	2	3	March
march	6	9	February 26 - March 3
marking	214	4	Markings
marquette	10	52	Marquette
maryland	108	21	Maryland
maryland	151	21	Maryland
maryland	213	21	Maryland
mason	10	53	Mason
massachusetts	108	22	Massachusetts
massachusetts	151	22	Massachusetts
massachusetts	213	22	Massachusetts
may	2	5	May
may	6	18	April 29 - May 5
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	74	2	Divided highway, median strip, without t
median	114	2	Cross center/median
median	115	2	Cross center/median
median	116	2	Cross center/median
median	117	2	Cross center/median
median	122	2	Cross center/median
medical	207	*	MEDICAL CARD
medication	166	1	Medication
menominee	10	55	Menominee
mexico	108	65	Mexico
mexico	151	65	Mexico
mexico	213	65	Mexico
michigan	13	3	Michigan route
michigan	108	23	Michigan
michigan	151	23	Michigan
michigan	213	23	Michigan
midland	10	56	Midland
midnight	5	24	Midnight
milepoint	16	*	CONTROL SECTION MLPT
military	105	7	Military vehicle
minnesota	108	24	Minnesota
minnesota	151	24	Minnesota
minnesota	213	24	Minnesota
missaukee	10	57	Missaukee
mississippi	108	25	Mississippi
mississippi	151	25	Mississippi
mississippi	213	25	Mississippi
missouri	108	26	Missouri
missouri	151	26	Missouri
missouri	213	26	Missouri
mix	36	*	TRAFFIC UNIT MIX
mixer	103	5	Concrete mixer
moderate	110	3	Moderate damage
monday	8	2	Monday
monday	9	24	12:00 a.m. - 12:59 a.m. Monday
monroe	10	58	Monroe
montana	108	27	Montana
montana	151	27	Montana

Michigan 2000 Index (continued)

Item	Var	CV	Variable Name or Code Value
montana	213	27	Montana
montcalm	10	59	Montcalm
month	2	*	ACCIDENT MONTH
montmorency	10	60	Montmorency
moped	36	4	Car - motorcycle, moped
moped	101	6	Moped (MO)
moped	152	3	Moped license
motorcycle	36	4	Car - motorcycle, moped
motorcycle	54	*	FLAG: MOTORCYCLE
motorhome	101	2	Van, motorhome (VA)
motor-vehicle	114	17	Motor-vehicle in transport
motor-vehicle	115	17	Motor-vehicle in transport
motor-vehicle	116	17	Motor-vehicle in transport
motor-vehicle	117	17	Motor-vehicle in transport
motor-vehicle	122	17	Motor-vehicle in transport
muddy	23	5	Muddy
muskegon	10	61	Muskegon
nebraska	108	28	Nebraska
nebraska	151	28	Nebraska
nebraska	213	28	Nebraska
negligent	123	16	Carless/negligent driving
nevada	108	29	Nevada
nevada	151	29	Nevada
nevada	213	29	Nevada
new brunswick	108	56	New Brunswick
new brunswick	151	56	New Brunswick
new brunswick	213	56	New Brunswick
new hampshire	108	30	New Hampshire
new hampshire	151	30	New Hampshire
new hampshire	213	30	New Hampshire
new jersey	108	31	New Jersey
new jersey	151	31	New Jersey
new jersey	213	31	New Jersey
new mexico	108	32	New Mexico
new mexico	151	32	New Mexico
new mexico	213	32	New Mexico
new york	108	33	New York
new york	151	33	New York
new york	213	33	New York
newaygo	10	62	Newaygo
newfoundland	108	57	Newfoundland
newfoundland	151	57	Newfoundland
newfoundland	213	57	Newfoundland
nmt	51	*	FLAG: NMT REC PRESENT
non-cdl	102	98	Non-CDL vehicle, no truck supplement dat
non-cdl	103	98	Non-CDL vehicle, no truck supplement dat
non-cdl	200	8	Non-CDL vehicle, no data
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
non-cdl	207	8	Non-CDL vehicle, no data
non-cdl	208	8	Non-CDL vehicle, no data
non-cdl	209	8	Non-CDL vehicle, no data
non-cdl	210	8	Non-CDL vehicle, no data

Michigan 2000 Index (continued)

Item	Var	CV	Variable Name or Code Value
non-cdl	211	8	Non-CDL vehicle, no data
non-cdl	212	8	Non-CDL vehicle, no data
non-cdl	214	8	Non-CDL vehicle, no data
non-cdl	215	8	Non-CDL vehicle, no data
non-cdl	216	999998	Non-CDL vehicle, no data
non-cdl	217	9998	Non-CDL vehicle, no data
non-cdl	218	98	Non-CDL vehicle, no data
non-cdl	219	8	Non-CDL vehicle, no data
non-cdl	220	8	Non-CDL vehicle, no data
non-cdl vehicle, no data	213	98	Non-CDL vehicle, no data
noncollision	114	14	Other noncollision
noncollision	115	14	Other noncollision
noncollision	116	14	Other noncollision
noncollision	117	14	Other noncollision
noncollision	122	14	Other noncollision
noncommerical	107	*	NONCOMM TRAILER CONFIG
nonemergency	105	8	Other government nonemergency vehicle
nonfixed	114	21	Other nonfixed object
nonfixed	115	21	Other nonfixed object
nonfixed	116	21	Other nonfixed object
nonfixed	117	21	Other nonfixed object
nonfixed	122	21	Other nonfixed object
nonincapacitating	66	3	B - nonincapacitating injury
nonincapacitating	136	3	B - nonincapacitating injury
nonincapacitating	159	3	Nonincapacitating injury
nonincapacitating	310	3	Nonincapacitating injury
non-located	17	6	Non-located crashes that have not been r
non-motorist	51	1	Non-motorist record present
non-motrist	51	2	No Non-motrist record
non-numeric data	10	99	Non-numeric data
nonparked	39	*	TOTAL NONPARKED UNITS
nontraffic	12	4	Nontraffic location (internally generate
nontraffic	22	19	Nontraffic area
nontraffic	60	*	FLAG: NONTRAFFIC CRASH
normal	160	1	Appeared normal
north	19	4	(N) North
north	113	2	North
north carolina	108	34	North Carolina
north carolina	151	34	North Carolina
north carolina	213	34	North Carolina
north dakota	108	35	North Dakota
north dakota	151	35	North Dakota
north dakota	213	35	North Dakota
northeast	19	5	(NE) Northeast
northeast	113	3	Northeast
northwest	19	6	(NW) Northwest
northwest	113	4	Northwest
northwest territories	108	58	Northwest Territories
northwest territories	151	58	Northwest Territories
northwest territories	213	58	Northwest Territories
nova scotia	108	59	Nova Scotia
nova scotia	151	59	Nova Scotia
nova scotia	213	59	Nova Scotia

Michigan 2000 Index (continued)

Item	Var	CV	Variable Name or Code Value
november	2	11	November
november	6	44	October 28 - November 3
oakland	10	63	Oakland
occupant	133	*	TOTAL OCCUPANTS IN VEH
occupant	144	*	TOTAL OCC RECS FOR TU
oceana	10	64	Oceana
october	2	10	October
october	6	40	September 30 - October 6
offered	127	2	Not offered
ogemaw	10	65	Ogemaw
ohio	108	36	Ohio
ohio	151	36	Ohio
ohio	213	36	Ohio
oklahoma	108	37	Oklahoma
oklahoma	151	37	Oklahoma
oklahoma	213	37	Oklahoma
one-way	74	4	One-way trafficway
ontario	108	60	Ontario
ontario	151	60	Ontario
ontario	213	60	Ontario
ontonagon	10	66	Ontonagon
operator	49	*	FLAG: DRINKING OPERATOR
operator	152	1	Operators license
oregon	108	38	Oregon
oregon	151	38	Oregon
oregon	213	38	Oregon
original	19	*	ORIG DIRECTION
orv	55	*	FLAG: ORV INVOLVED
osceola	10	67	Osceola
oscoda	10	68	Oscoda
otsego	10	69	Otsego
ottawa	10	70	Ottawa
outside	21	4	Outside of the shoulder/curb-line
overtake	112	17	Overtake/passing
overturn	114	6	Overturn
overturn	115	6	Overturn
overturn	116	6	Overturn
overturn	117	6	Overturn
overturn	122	6	Overturn
papers	214	1	Papers
parapet	114	23	Bridge parapet end
parapet	115	23	Bridge parapet end
parapet	116	23	Bridge parapet end
parapet	117	23	Bridge parapet end
parapet	122	23	Bridge parapet end
parked	112	23	Parked
parked	114	18	Parked vehicle
parked	115	18	Parked vehicle
parked	116	18	Parked vehicle
parked	117	18	Parked vehicle
parked	122	18	Parked vehicle
parking	22	13	Parking related
parking	112	12	Enter parking
partial	75	3	Other (partial access control)
passenger	101	1	Passenger & station wagon (PA)
passenger	102	4	Commercial truck AP (Group A vehicle, Pa
passenger	109	2	Front corner, passenger side

Michigan 2000 Index (continued)

Item	Var	CV	Variable Name or Code Value
passenger	146	4	Left rear, in-line vehicle passenger #1
passenger	302	4	Left rear, in-line vehicle passenger #1
passing	112	17	Overtake/passing
passing	123	7	Improper passing
pbt	129	*	PBT TEST
pedalcycle	114	16	Pedalcycle
pedalcycle	115	16	Pedalcycle
pedalcycle	116	16	Pedalcycle
pedalcycle	117	16	Pedalcycle
pedalcycle	122	16	Pedalcycle
pedalcyclist	36	6	Car - pedestrian, pedalcyclist
pedestrian	36	6	Car - pedestrian, pedalcyclist
pedestrian	49	1	This crash involved a drinking driver/pe
pedestrian	50	*	FLAG: PEDESTRIAN
pedestrian	112	19	Avoiding pedestrian
pedestrian	114	15	Pedestrian
pedestrian	115	15	Pedestrian
pedestrian	116	15	Pedestrian
pedestrian	117	15	Pedestrian
pedestrian	122	15	Pedestrian
pedestrian	133	1	1 occupant or pedestrian
pedestrian	146	52	(P) Pedestrian
pedestrian	302	52	(P) Pedestrian
pennsylvania	108	39	Pennsylvania
pennsylvania	151	39	Pennsylvania
pennsylvania	213	39	Pennsylvania
phone	168	1	Driver using cellular phone
physically	74	1	Not physically divided (2way trafficway)
pickup	101	3	Pickup (PU)
pier	114	22	Bridge pier or abutment
pier	115	22	Bridge pier or abutment
pier	116	22	Bridge pier or abutment
pier	117	22	Bridge pier or abutment
pier	122	22	Bridge pier or abutment
placard	219	*	HAZMAT: PLACARD
platform	103	3	Flatbed/platform
playing	112	32	Playing in road
point	109	*	WORST IMPACT POINT
pole	114	31	Utility pole
pole	115	31	Utility pole
pole	116	31	Utility pole
pole	117	31	Utility pole
pole	122	31	Utility pole
police	59	1	This crash involved a police/fire/ambula
police	104	1	Police
position	146	*	DRIVER POSITION
position	302	*	PERSON POSITION
post	114	28	Traffic sign post
post	115	28	Traffic sign post
post	116	28	Traffic sign post
post	117	28	Traffic sign post
post	122	28	Traffic sign post
posted	25	*	POSTED SPEED LIMIT
pound	101	4	Truck under 10,000 lbs. (ST)
presque isle	10	71	Presque Isle
primary	12	0	Primary street is not an MDOT Control Se
prince edward island	108	61	Prince Edward Island

Michigan 2000 Index (continued)

Item	Var	CV	Variable Name or Code Value
prince edward island	151	61	Prince Edward Island
prince edward island	213	61	Prince Edward Island
private	105	1	Private
processes	17	6	Non-located crashes that have not been r
property	35	*	PUBLIC PROPERTY DAMAGED
property	61	*	FLAG: PROPERTY DAMAGE
pu	101	3	Pickup (PU)
public	35	*	PUBLIC PROPERTY DAMAGED
puerto rico	108	40	Puerto Rico
puerto rico	151	40	Puerto Rico
puerto rico	213	40	Puerto Rico
pursuing	44	*	FLAG: FLEEING /PURSUING
pursuit	105	3	Pursuit/emergency (in use)
push	112	30	Push/work on vehicle
quebec	108	62	Quebec
quebec	151	62	Quebec
quebec	213	62	Quebec
rail	22	16	Rail crossing related
rail	114	24	Bridge rail
rail	115	24	Bridge rail
rail	116	24	Bridge rail
rail	117	24	Bridge rail
rail	122	24	Bridge rail
railway	114	19	Railway train
railway	115	19	Railway train
railway	116	19	Railway train
railway	117	19	Railway train
railway	122	19	Railway train
rain	30	4	Rain
ramp	18	9	Direction used on ramp is not ER or BR
ramp	19	1	(BR) Begin Ramp
ramp	21	5	In the gore (area between ramp and Xway
ramp	22	1	Entrance/exit ramp related
ramp	75	2	Full control (only ramp entry and exit)
rating	216	*	GROSS VEH WEIGHT RATING
rear	32	5	Rear end
rear	109	4	Rear corner, passenger side
rear	146	4	Left rear, in-line vehicle passenger #1
rear	302	4	Left rear, in-line vehicle passenger #1
reason	18	99	Other reason than 01-09, nonnumeric data
reason	112	33	Other reason in road
reckless	123	15	Reckless driving
recreational	107	6	Recreational double
recreational	155	0	No recreational double (uncoded & errors
re-enter	114	5	Re-enter road
re-enter	115	5	Re-enter road
re-enter	116	5	Re-enter road
re-enter	117	5	Re-enter road
re-enter	122	5	Re-enter road
reflector	106	2	Lights/reflectors
refusal	127	*	REFUSAL INFORMATION
refuse	103	7	Garbage/refuse
refused	127	1	Refused
registration	108	*	REGISTRATION STATE
relationship	21	*	RELATIONSHIP TO ROADWAY
repairable	110	7	Heavy damage, not repairable
rest	22	4	Rest area related

Michigan 2000 Index (continued)

Item	Var	CV	Variable Name or Code Value
restraint	147	*	DRIVER RESTRAINT
restraint	303	*	PERSON RESTRAINT
restriction	208	*	CDL RESTRICTION 28
restriction	209	*	CDL RESTRICTION 29
restriction	210	*	CDL RESTRICTION 30
restriction	211	*	CDL RESTRICTION 35
restriction	212	*	CDL RESTRICTION 36
rhode island	108	41	Rhode Island
rhode island	151	41	Rhode Island
rhode island	213	41	Rhode Island
right	32	7	Rear end right
right	112	3	Turning right
right	114	4	Ran off road right
right	115	4	Ran off road right
right	116	4	Ran off road right
right	117	4	Ran off road right
right	122	4	Ran off road right
right	146	3	Right front
right	302	3	Right front
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	29	1	On road
road	55	1	This crash involved an Off Road Vehicle
road	101	9	Off Road Vehicle-ORV/All Terrain Vehicle
road	105	10	Road construction/maintenance
road	112	4	Stopped on road
road	114	3	Ran off road left
road	115	3	Ran off road left
road	116	3	Ran off road left
road	117	3	Ran off road left
road	122	3	Ran off road left
roadway	20	0	Crash occurred on other than a roadway
roadway	21	*	RELATIONSHIP TO ROADWAY
rollover	109	0	Rollover
roscommon	10	72	Roscommon
route	13	1	Interstate route
run	17	6	Non-located crashes that have not been r
run	43	*	FLAG: HIT AND RUN
runaway	114	11	Downhill runaway
runaway	115	11	Downhill runaway
runaway	116	11	Downhill runaway
runaway	117	11	Downhill runaway
runaway	122	11	Downhill runaway
saginaw	10	73	Saginaw
sanilac	10	76	Sanilac
saskatchewan	108	63	Saskatchewan
saskatchewan	151	63	Saskatchewan
saskatchewan	213	63	Saskatchewan
saturday	8	7	Saturday
saturday	9	144	12:00 a.m. - 12:59 a.m. Saturday
scale	22	5	Scale/weigh station related
scene	33	*	CRASH INVESTGTD AT SCENE
school	47	*	FLAG: SCHOOL BUS INV/ASC
school	48	*	FLAG: SCHOOL BUS CG

Michigan 2000 Index (continued)

Item	Var	CV	Variable Name or Code Value
school	105	5	School/education
schoolcraft	10	77	Schoolcraft
seat	146	7	Left rear 3rd seat, in-line veh passenge
seat	302	7	Left rear 3rd seat, in-line vehicle pass
section	12	*	CONTROL SECTION
section	15	*	HIGHWAY CONTROL SECTION
section	16	*	CONTROL SECTION MLPT
september	2	9	September
september	6	35	August 26 - September 1
service	13	8	Service drive
severe	30	6	Severe wind
sex	158	*	DRIVER SEX
sex	309	*	PERSON SEX
shiawassee	10	78	Shiawassee
shift	114	12	Cargo loss/shift
shift	115	12	Cargo loss/shift
shift	116	12	Cargo loss/shift
shift	117	12	Cargo loss/shift
shift	122	12	Cargo loss/shift
shoulder	21	3	On the shoulder
shoulder	147	2	Shoulder only used
shoulder	303	2	Shoulder only used
sick	163	1	Sick
sideswipe	32	8	Sideswipe same direction
sign	26	2	Stop Sign
sign	114	28	Traffic sign post
sign	115	28	Traffic sign post
sign	116	28	Traffic sign post
sign	117	28	Traffic sign post
sign	122	28	Traffic sign post
signal	26	1	Signal
signal	114	29	Signal post
signal	115	29	Signal post
signal	116	29	Signal post
signal	117	29	Signal post
signal	122	29	Signal post
signal	123	10	Improper signal
single	32	1	Single vehicle
single	36	1	Single traffic unit
site	18	6	Location matches more than one site
sleeper	146	10	In sleeper
sleeper	302	10	In sleeper
sleet	30	7	Sleet/hail
slight	110	1	Slight damage
slow	123	2	Speed too slow
slowing	112	8	Slowing/stopping on road
slushy	23	6	Slushy
smoke	30	3	Fog/smoke
snow	30	5	Snow/blowing snow
snowmobile	53	*	FLAG: SNOWMOBILE
snowmobile	101	8	Snowmobile (SM)
snowy	23	4	Snowy
sobriety	128	*	FIELD SOBRIETY TEST
south	19	7	(S) South
south	113	5	South
south carolina	108	42	South Carolina
south carolina	151	42	South Carolina

Michigan 2000 Index (continued)

Item	Var	CV	Variable Name or Code Value
south carolina	213	42	South Carolina
south dakota	108	43	South Dakota
south dakota	151	43	South Dakota
south dakota	213	43	South Dakota
southeast	19	8	(SE) Southeast
southeast	113	6	Southeast
southwest	19	9	(SW) Southwest
southwest	113	7	Southwest
special	40	*	FLAG: SPECIAL LOCAL STDY
special	41	*	FLAG: SPECIAL STATE STDY
special	42	*	FLAG: NO SPECIAL CIRCUMS
special	104	*	SPECIAL VEHICLE
speed	24	*	SPEED LIMIT AT CRASHSITE
speed	25	*	POSTED SPEED LIMIT
speed	123	1	Speed too fast
spill	220	*	HAZMAT: SPILL
spur	13	4	Interstate business loop or spur
st. clair	10	74	St. Clair
st. joseph	10	75	St. Joseph
stand	112	29	Stand/lay in road
state	14	991	Major arterial local trafficway (not a s
state	41	*	FLAG: SPECIAL STATE STDY
state	108	*	REGISTRATION STATE
state	151	*	DRIVER LICENSE STATE
state	213	*	CDL LICENSE STATE
state	215	*	INTER/INTRA STATE
station	22	5	Scale/weigh station related
station	101	1	Passenger & station wagon (PA)
status	34	*	COMPLAINT STATUS
steering	106	3	Steering
stop	26	2	Stop Sign
straight	22	10	Straight road unrelated others
straight	112	1	Going straight
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	4	Intersecting street not found in co/city
streets	18	5	Streets do not intersect in co/city give
strip	74	2	Divided highway, median strip, without t
study	40	*	FLAG: SPECIAL LOCAL STDY
study	41	*	FLAG: SPECIAL STATE STDY
style	103	*	CDL TRUCK BODY STYLE
sunday	8	1	Sunday
sunday	9	0	12:00 a.m. - 12:59 a.m. Sunday
support	114	30	Luminaire support
support	115	30	Luminaire support
support	116	30	Luminaire support
support	117	30	Luminaire support
support	122	30	Luminaire support
tank	102	3	Commercial truck AN (Group A vehicle, Ta
tank	103	2	Cargo tank
tdc-umtri	1	*	TDC-UMTRI CASE NUMBER
tdc-umtri	145	*	TDC-UMTRI UNIT NUMBER
tennessee	108	44	Tennessee
tennessee	151	44	Tennessee
tennessee	213	44	Tennessee
terrain	101	9	Off Road Vehicle-ORV/All Terrain Vehicle

Michigan 2000 Index (continued)

Item	Var	CV	Variable Name or Code Value
test	128	*	FIELD SOBRIETY TEST
test	129	*	PBT TEST
test	130	*	BREATHALYZER TEST
test	131	*	URINE TEST
test	132	*	BLOOD TEST
test	171	*	FLAG: BLOOD TEST
test	172	*	FLAG: URINE TEST
texas	108	45	Texas
texas	151	45	Texas
texas	213	45	Texas
thursday	8	5	Thursday
thursday	9	96	12:00 a.m. - 12:59 a.m. Thursday
time	5	*	TIME OF DAY
tire	106	4	Tires/wheels
took	32	*	HOW CRASH TOOK PLACE
towed	107	5	Towed auto
township	11	*	CITY OR TOWNSHIP
township	18	2	Invalid city/township
traffic	20	*	NUMBER OF TRAFFIC LANES
traffic	26	*	TRAFFIC CONTROL
traffic	36	*	TRAFFIC UNIT MIX
traffic	74	2	Divided highway, median strip, without t
traffic	112	27	In road with traffic
traffic	114	28	Traffic sign post
traffic	115	28	Traffic sign post
traffic	116	28	Traffic sign post
traffic	117	28	Traffic sign post
traffic	122	28	Traffic sign post
traffic	123	4	Traffic control
traffic-unit	136	*	TU WORST INJURY
traffic-unit	137	*	TU TOTAL KILLED
traffic-unit	138	*	TU TOTAL A INJURED
traffic-unit	139	*	TU TOTAL B INJURED
traffic-unit	140	*	TU TOTAL C INJURED
traffic-unit	141	*	TU TOTAL INJURED
traffic-unit	142	*	TU TOTAL CASUALTIES
traffic-unit	143	*	TU TOTAL UNINJURED
traffic-unit	144	*	TOTAL OCC RECS FOR TU
trafficway	14	991	Major arterial local trafficway (not a s
trafficway	74	*	TRAFFICWAY
trailer	107	*	NONCOMM TRAILER CONFIG
trailing	146	13	In/on trailing unit
trailing	302	13	In/on trailing unit
train	57	*	FLAG: TRAIN ACCIDENT
train	114	19	Railway train
train	115	19	Railway train
train	116	19	Railway train
train	117	19	Railway train
train	122	19	Railway train
transition	22	3	Transition area
transport	114	17	Motor-vehicle in transport
transport	115	17	Motor-vehicle in transport
transport	116	17	Motor-vehicle in transport
transport	117	17	Motor-vehicle in transport
transport	122	17	Motor-vehicle in transport
transporter	103	6	Auto transporter
trapped	150	*	DRIVER TRAPPED

Michigan 2000 Index (continued)

Item	Var	CV	Variable Name or Code Value
trapped	306	*	PERSON TRAPPED
travel	113	*	DIRECTION OF TRAVEL
tree	114	39	Tree
tree	115	39	Tree
tree	116	39	Tree
tree	117	39	Tree
tree	122	39	Tree
triple	102	5	Commercial truck AT (Group A vehicle, Do
truck	36	3	Car - truck
truck	37	*	NUMBER TRUCK SUPPL FORMS
truck	58	*	FLAG: TRUCK OR BUS
truck	101	4	Truck under 10,000 lbs. (ST)
truck	102	*	CDL TRUCK TYPE
truck	103	*	CDL TRUCK BODY STYLE
tuesday	8	3	Tuesday
tuesday	9	48	12:00 a.m. - 12:59 a.m. Tuesday
turn	123	9	Improper turn
tuscola	10	79	Tuscola
type	27	*	CONSTRUCTION TYPE
type	101	*	VEHICLE TYPE
type	102	*	CDL TRUCK TYPE
type	152	*	LICENSE TYPE
type	153	*	LICENSE TYPE - CYCLE
type	154	*	LICENSE TYPE - FARM
type	200	*	CDL GROUP TYPE
type	217	*	HAZMAT: TYPE
type	221	*	TYPE & AXLES - 1ST UNIT
type	222	*	TYPE & AXLES - 2ND UNIT
type	223	*	TYPE & AXLES - 3RD UNIT
type	224	*	TYPE & AXLES - 4TH UNIT
un-coded	173	0	Un-coded & errors
undercarriage	109	9	Undercarriage
unenclosed	146	12	Other unenclosed area
unenclosed	302	12	Other unenclosed area
uninjured	73	*	TOTAL UNINJURED IN ACC
uninjured	143	*	TU TOTAL UNINJURED
unlimited	75	1	No control (unlimited access)
urine	131	*	URINE TEST
urine	172	*	FLAG: URINE TEST
usage	123	8	Improper lane usage
using	168	1	Driver using cellular phone
utah	108	46	Utah
utah	151	46	Utah
utah	213	46	Utah
utility	27	2	Utility
utility	105	9	Utility
utility	107	1	Utility
utility	114	31	Utility pole
utility	115	31	Utility pole
utility	116	31	Utility pole
utility	117	31	Utility pole
utility	122	31	Utility pole
u-turn	112	16	U-turn
van	101	2	Van, motorhome (VA)
van	103	1	Van/enclosed box
van buren	10	80	Van Buren
vehicle-atv	101	9	Off Road Vehicle-ORV/All Terrain Vehicle

Michigan 2000 Index (continued)

Item	Var	CV	Variable Name or Code Value
vehicle-orv	101	9	Off Road Vehicle-ORV/All Terrain Vehicle
vermont	108	47	Vermont
vermont	151	47	Vermont
vermont	213	47	Vermont
virginia	108	48	Virginia
virginia	151	48	Virginia
virginia	213	48	Virginia
wagon	101	1	Passenger & station wagon (PA)
washington	108	49	Washington
washington	151	49	Washington
washington	213	49	Washington
washtenaw	10	81	Washtenaw
way	123	5	Wrong way
wayne	10	82	Wayne
weather	30	*	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
west	19	11	(W) West
west	113	8	West
west virginia	108	50	West Virginia
west virginia	151	50	West Virginia
west virginia	213	50	West Virginia
wet	23	2	Wet
wexford	10	83	Wexford
wheel	106	4	Tires/wheels
wind	30	6	Severe wind
window	106	5	Windows
wisconsin	108	51	Wisconsin
wisconsin	151	51	Wisconsin
wisconsin	213	51	Wisconsin
without	74	2	Divided highway, median strip, without t
work	112	30	Push/work on vehicle
worst	66	*	WORST INJURY IN ACCIDENT
worst	109	*	WORST IMPACT POINT
worst	136	*	TU WORST INJURY
wrong	123	5	Wrong way
wyoming	108	52	Wyoming
wyoming	151	52	Wyoming
wyoming	213	52	Wyoming
xway	21	5	In the gore (area between ramp and Xway
year	4	*	ACCIDENT YEAR
year	6	*	WEEK OF YEAR
year	157	0	Less than 1 year old
year	308	0	Less than 1 year old
yield	26	3	Yield Sign
yield	123	3	Fail to yield
yukon	108	64	Yukon
yukon	151	64	Yukon
yukon	213	64	Yukon
2way	74	1	Not physically divided (2way trafficway)

