Transportation Data Center
Data Set Codebook

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FARS
2006
Version 31-Jul-07
Annual Report File

The University of Michigan
Transportation Research Institute

FATALITY ANALYSIS REPORTING SYSTEM (FARS)

2006 Codebook - Version 31Jul07

Introduction

This codebook documents data sets describing motor vehicle accidents involving fatal injuries that occurred in the United States during the calendar year of 2006. This dataset is labeled version 31Jul07 2006 file and is the final reported version. The data sets were developed by the Transportation Data Center from data supplied by the National Highway Traffic Safety Administration (NHTSA) and collected through NHTSA's Fatality Analysis Reporting System (FARS). The cooperation of NHTSA in providing the data is gratefully acknowledged.

FARS is a computerized data base maintained by NHTSA that contains information on fatal motor vehicle traffic accidents occurring in the fifty states and the District of Columbia. Each accident in FARS includes at least one fatality that happened on a trafficway. The data for FARS are provided by the states and reported in a standard format.

The data obtained from NHTSA have been reformatted into five distinct data sets for use with the Data Center's Accident Data Access and Analysis System. The characteristics of the system data sets are given in the table below. Relational data sets for the five record types with extensions made by the Data Center are maintained, however, and other final data set configurations can be generated.

The information used to generate the data sets described in the table represents NHTSA's Version 31Jul07 of the 2006 FARS. The copy was made in July 2007.

In the following codebook, code categories found with no label indicate code values that do not have a valid value in the NHTSA supplied documentation.

The codebook itself is divided into four sections that document the accident, vehicle, occupant, and nonmotorist records respectively. Univariate frequencies and frequency percentages displayed in each section are from the corresponding data set. For example, frequencies for the vehicle variables (101-172) are derived from FARS06VH.

2006 FARS DATA SETS
Version 31Jul07

Data Set	KEY	Variables	Cases
Accident	FARS06AC	1-64	38,588
Vehicle	FARS06VH	1-64, 101-172, 201-234	57,943
Occupant	FARS06OC	1-64, 101-172, 201-234, 301-346	91,557
Two Vehicle	FARS06TV	1-64, 101-172, 201-234, 301-346, 1001-1072, 2001-2034, 3001-3046	13,215
NonMotorist	FARS06NM	1-64, 101-172, 201-234, 301-346, 401-446	6,483

Nonmotorist records which include occupants of not-in-transport motor vehicles (parked or working vehicles) are documented in the NonMotorist data set. The vehicle variables in this data set contain information on the vehicle in the accident that was associated with striking the nonmotorist. The driver and occupant variables describe the driver of the associated vehicle and the occupant information for the driver. If a vehicle is not identified as the striking vehicle the vehicle and driver data is coded all missing.

The two-vehicle-accident data set contains one record for every accident involving two motor vehicles in transport. These records document accident, vehicle, driver, and occupant (for the driver) information for each of the two involved vehicles. In order to avoid a large amount of duplication, the two-vehicle file is not documented directly in this codebook. Univariate frequencies are consequently not available. Variable numbers for the data set are as follows:

```
V1    - V64   - Accident
V101  - V172  - Vehicle Number 1
V201  - V234  - Driver of Vehicle #1
V301  - V346  - Occupant information for Driver #1
V1001 - V1072 - Vehicle #2
V2001 - V2034 - Driver of Vehicle #2
V3001 - V3046 - Occupant information for Driver #2
```

The codebook may be used for the definition of variables V1 through V346. Variables V1001 - V1072 have the same definition as V101 - V172, variables V2001 - V2034 have the same definition as V201 - V234, and variables V3001 - V3046 have the same definition as V301 - V346.

While every effort has been made to provide accurate, reliable data, inconsistencies may arise from the source data or from the reformatting procedures used. Consequently, the Data Center cannot guarantee the accuracy of the data but will try to correct any discrepancies that are found. Please notify the Center of any errors or data inconsistencies that are uncovered as well as any suggestions or comments that you may have concerning the codebook by calling (734) 763-3230 or by emailing TDC-UMTRI@umich.edu.

For PDF versions of our codebooks and more information about our full line of services, please visit our website: http://www.umtri.umich.edu/tdc/.

FATALITY ANALYSIS REPORTING SYSTEM
2006 - Accident

Variable Number	Variable Name	Width	Storage Type	Page Number
1	CASE STATE	2	Numeric	1
2	CASE NUMBER	4	Numeric	2
3	SEQUENCE NUMBER	1	Numeric	2
4	VEHICLE NUMBER	2	Numeric	2
5	RECORD TYPE	1	Numeric	3
6	PERSON NUMBER	2	Numeric	3
7	CITY	4	Numeric	3
8	COUNTY	3	Numeric	3
9	ACCIDENT DATE - MONTH	2	Numeric	4
10	ACCIDENT DATE - DAY	2	Numeric	4
11	ACCIDENT DATE - YEAR	4	Numeric	4
12	ACCIDENT TIME - HOUR	2	Numeric	4
13	ACCIDENT TIME - MINUTE	2	Numeric	5
14	NUMBER OF VEHICLE FORMS	2	Numeric	5
15	NUMBER OF PERSON FORMS	2	Numeric	6
16	NUMBER OF PED/BIKE FORMS	2	Numeric	6
17	NATIONAL HIGHWAY SYSTEM	1	Numeric	6
18	ROADWAY FUNCTION CLASS	2	Numeric	7
19	ROUTE SIGNING	1	Numeric	7
20	TRAFFICWAY IDENTIFIER #1	20	Alphabetic	8
21	TRAFFICWAY IDENTIFIER #2	20	Alphabetic	8
22	MILEPOINT	5	Numeric	8
23	SPECIAL JURISDICTION	1	Numeric	8
24	FIRST HARMFUL EVENT	2	Numeric	9
25	MANNER OF COLLISION	2	Numeric	12
26	RELATION TO JUNCTION	2	Numeric	12
27	RELATION TO ROADWAY	2	Numeric	13
28	TRAFFICWAY FLOW	1	Numeric	13
29	NUMBER OF TRAVEL LANES	1	Numeric	13
30	SPEED LIMIT	2	Numeric	14
31	ROADWAY ALIGNMENT	1	Numeric	14
32	ROADWAY PROFILE	1	Numeric	15
33	ROADWAY SURFACE TYPE	1	Numeric	15
34	ROADWY SURFACE CONDITION	1	Numeric	15
35	TRAFFIC CONTROL DEVICE	2	Numeric	15
36	TRAFFIC CONT FUNCTIONING	1	Numeric	17
37	HIT AND RUN	1	Numeric	17
38	LIGHT CONDITION	1	Numeric	18
39	ATMOSPHERIC CONDITION	1	Numeric	18
40	CONSTRUCTION/MAINT ZONE	1	Numeric	18
41	EMS NOTIFIED - HOUR	2	Numeric	19
42	EMS NOTIFIED - MINUTE	2	Numeric	19
43	EMS ARRIVAL - HOUR	2	Numeric	19
44	EMS ARRIVAL - MINUTE	2	Numeric	19
45	EMS HOSPITAL - HOUR	2	Numeric	20
46	EMS HOSPITAL - MINUTE	2	Numeric	20
47	SCHOOL BUS RELATED	1	Numeric	20
48	ACC RELATED FACTORS #1	2	Numeric	21
49	ACC RELATED FACTORS #2	2	Numeric	22
50	ACC RELATED FACTORS #3	2	Numeric	22

FATALITY ANALYSIS REPORTING SYSTEM
2006 - Accident

Variable Number	Variable Name	Width	Storage Type	Page Number
51	RAIL GRADE CROSSING ID	7	Alphabetic	23
52	LATITUDE	8	Alphabetic	24
53	LONGITUDE	9	Alphabetic	24
54	NUMBER FATALITIES IN ACC	2	Numeric	25
55	DAY OF WEEK	1	Numeric	25
56	NUMBER DRINKING DRIVERS	2	Numeric	26
57	ACCIDENT DATE - JULIAN	5	Numeric	26
58	NUMBER UNINJURED IN ACC	2	Numeric	26
59	NUMBER C-INJURED IN ACC	2	Numeric	26
60	NUMBER B-INJURED IN ACC	2	Numeric	27
61	NUMBER A-INJURED IN ACC	2	Numeric	27
62	NUMBER K-INJURED IN ACC	2	Numeric	27
63	NUM UNK INJURED IN ACC	2	Numeric	28
64	TOTAL# OF VEHICLE FORMS	2	Numeric	28

FATALITY ANALYSIS REPORTING SYSTEM
2006 - Vehicle

Variable Number	Variable Name	Width	Storage Type	Page Number
101	CASE STATE	2	Numeric	29
102	CASE NUMBER	4	Numeric	29
103	SEQUENCE NUMBER	1	Numeric	29
104	VEHICLE NUMBER	2	Numeric	29
105	RECORD TYPE	1	Numeric	30
106	UNIT TYPE	2	Numeric	30
107	NUMBER OF OCCUPANTS	2	Numeric	30
108	VEHICLE MAKE	2	Numeric	30
109	VEHICLE MAKE-MODEL	5	Numeric	32
110	BODY TYPE	2	Numeric	63
111	MODEL YEAR	4	Numeric	65
112	VIN	12	Alphabetic	66
113	VIN - LETTER #1	1	Alphabetic	66
114	VIN - LETTER #2	1	Alphabetic	66
115	VIN - LETTER #3	1	Alphabetic	66
116	VIN - LETTER #4	1	Alphabetic	67
117	VIN - LETTER #5	1	Alphabetic	67
118	VIN - LETTER #6	1	Alphabetic	67
119	VIN - LETTER #7	1	Alphabetic	67
120	VIN - LETTER #8	1	Alphabetic	67
121	VIN - LETTER #9	1	Alphabetic	67
122	VIN - LETTER #10	1	Alphabetic	67
123	REGISTRATION STATE	2	Numeric	68
124	REGISTERED VEHICLE OWNER	1	Numeric	69
125	ROLLOVER	1	Numeric	69
126	JACKKNIFE	1	Numeric	70
127	TRAVEL SPEED	2	Numeric	70
128	HAZARDOUS CARGO	1	Numeric	70
129	VEHICLE TRAILING	1	Numeric	71
130	VEHICLE CONFIGURATION	2	Numeric	71
131	NUMBER OF AXLES	2	Numeric	72
132	CARGO BODY TYPE	2	Numeric	72
133	SPECIAL USE	1	Numeric	72
134	EMERGENCY USE	1	Numeric	73
135	IMPACT POINT - INITIAL	2	Numeric	73
136	IMPACT POINT - PRINCIPAL	2	Numeric	74
137	UNDERRIDE/OVERRIDE	1	Numeric	74
138	EXTENT OF DEFORMATION	1	Numeric	75
139	VEHICLE ROLE	1	Numeric	75
140	MANNER OF LEAVING SCENE	1	Numeric	75
141	FIRE OCCURRENCE	1	Numeric	75
142	VEH RELATED FACTORS #1	2	Numeric	76
143	VEH RELATED FACTORS #2	2	Numeric	77
144	EVENT #1	2	Numeric	78
145	EVENT #2	2	Numeric	81
146	EVENT #3	2	Numeric	82
147	EVENT #4	2	Numeric	84
148	EVENT #5	2	Numeric	86
149	EVENT #6	2	Numeric	87
150	VEHICLE MANEUVER	2	Numeric	89

Variable Number	Variable Name	Width	Storage Type	Page Number
151	CRASH AVOIDANCE MANEUVER	1	Numeric	89
152	MOST HARMFUL EVENT	2	Numeric	90
153	MOTOR CARRIER ID NUMBER	11	Alphabetic	92
154	BUS USE	1	Numeric	93
155	GROSS WEIGHT RATING-GVWR	1	Numeric	93
156	NUMBER OF DEATHS IN VEH	2	Numeric	94
157	VIN AUTO MODEL	3	Alphabetic	94
158	VIN BODY TYPE	2	Alphabetic	94
159	VIN AUTO WEIGHT	4	Numeric	94
160	VIN AUTO WHEELBASE SHORT	4	Numeric	95
161	VIN AUTO WHEELBASE LONG	4	Numeric	95
162	VIN TRUCK FUEL CODE	1	Numeric	95
163	VIN TRUCK WEIGHT CODE	1	Numeric	96
164	VIN TRUCK SERIES	3	Alphabetic	96
165	VIN MOTORCYCLE DSPLACMNT	4	Numeric	96
166	LENGTH OF VIN	2	Numeric	97
167	NUMBER UNINJURED IN VEH	2	Numeric	97
168	NUMBER C-INJURED IN VEH	2	Numeric	97
169	NUMBER B-INJURED IN VEH	2	Numeric	98
170	NUMBER A-INJURED IN VEH	2	Numeric	98
171	NUMBER K-INJURED IN VEH	2	Numeric	98
172	NUM UNK INJURED IN VEH	2	Numeric	98

FATALITY ANALYSIS REPORTING SYSTEM
2006 - Driver

Variable Number	Variable Name	Width	Storage Type	Page Number
201	CASE STATE	2	Numeric	101
202	CASE NUMBER	4	Numeric	101
203	SEQUENCE NUMBER	1	Numeric	101
204	VEHICLE NUMBER	2	Numeric	101
205	RECORD TYPE	1	Numeric	102
206	PERSON NUMBER	2	Numeric	102
207	DRIVER PRESENCE	1	Numeric	102
208	DRIVER DRINKING	1	Numeric	102
209	LICENSE STATE	2	Numeric	103
210	NON-CDL LICENSE TYPE	1	Numeric	104
211	NON-CDL LICENSE STATUS	1	Numeric	104
212	CDL LICENSE STATUS	1	Numeric	105
213	LICENSE ENDORSEMENTS	1	Numeric	105
214	LICENSE CLASS COMPLIANCE	1	Numeric	105
215	LICENSE RESTRICTIONS MET	1	Numeric	106
216	VIOLATIONS CHARGED #1	2	Numeric	106
217	VIOLATIONS CHARGED #2	2	Numeric	108
218	VIOLATIONS CHARGED #3	2	Numeric	111
219	NUMBER OF PREV ACCIDENTS	2	Numeric	113
220	NUMBER PREV SUSPENSIONS	2	Numeric	113
221	NUMBER OF PREV DWI CONV	2	Numeric	114
222	NUM PREV SPEEDING CONV	2	Numeric	114
223	NUM PREV OTHER MV CONV	2	Numeric	115
224	LAST ACCIDENT - MONTH	2	Numeric	115
225	LAST ACCIDENT - YEAR	4	Numeric	116
226	FIRST ACCIDENT - MONTH	2	Numeric	116
227	FIRST ACCIDENT - YEAR	4	Numeric	116
228	DRIVER ZIP CODE	5	Numeric	117
229	DRIVER RELATED FACTORS#1	2	Numeric	117
230	DRIVER RELATED FACTORS#2	2	Numeric	122
231	DRIVER RELATED FACTORS#3	2	Numeric	124
232	DRIVER RELATED FACTORS#4	2	Numeric	127
233	DRIVER WEIGHT	3	Numeric	129
234	DRIVER HEIGHT - INCHES	3	Numeric	130

FATALITY ANALYSIS REPORTING SYSTEM
2006 - Occupant

Variable Number	Variable Name	Width	Storage Type	Page Number
301	CASE STATE	2	Numeric	131
302	CASE NUMBER	4	Numeric	131
303	SEQUENCE NUMBER	1	Numeric	131
304	VEHICLE NUMBER	2	Numeric	131
305	RECORD TYPE	1	Numeric	132
306	OCCUPANT NUMBER	2	Numeric	132
307	FILLER 01	2	Numeric	132
308	OCCUPANT AGE	2	Numeric	132
309	OCCUPANT SEX	1	Numeric	133
310	OCCUPANT TYPE	2	Numeric	133
311	OCC SEATING POSITION	2	Numeric	133
312	RESTRAINT SYSTEM USE	2	Numeric	134
313	AIR BAG AVAIL/DEPLOY	2	Numeric	134
314	OCCUPANT EJECTION	1	Numeric	135
315	EJECTION PATH	1	Numeric	135
316	OCCUPANT EXTRICATION	1	Numeric	136
317	FILLER 02	2	Numeric	136
318	OCC ALCOHOL INVOLVEMENT	1	Numeric	136
319	OCC METH ALC DETERMINAT	1	Numeric	136
320	ALCOHOL TEST TYPE	2	Numeric	137
321	OCC ALCOHOL TEST RESULT	2	Numeric	137
322	DRUG INVOLVEMENT	1	Numeric	137
323	DRUG DETERMINATION	1	Numeric	138
324	DRUG TEST TYPE #1	1	Numeric	138
325	DRUG TEST RESULTS #1	3	Numeric	138
326	DRUG TEST TYPE #2	1	Numeric	139
327	DRUG TEST RESULTS #2	3	Numeric	140
328	DRUG TEST TYPE #3	1	Numeric	141
329	DRUG TEST RESULTS #3	3	Numeric	141
330	OCCUPANT INJURY SEVERITY	1	Numeric	142
331	OCC TAKEN TO HOSPITAL	1	Numeric	142
332	DIED AT SCENE / EN ROUTE	1	Numeric	143
333	OCC DEATH DATE - MONTH	2	Numeric	143
334	OCC DEATH DATE - DAY	2	Numeric	143
335	OCC DEATH DATE - YEAR	4	Numeric	144
336	OCC DEATH TIME - HOURS	2	Numeric	144
337	OCC DEATH TIME - MINUTES	2	Numeric	145
338	LAG TIME ACC/DEATH - HRS	3	Numeric	145
339	LAG TIME ACC/DEATH - MIN	2	Numeric	145
340	OCC RELATED FACTORS #1	2	Numeric	145
341	OCC RELATED FACTORS #2	2	Numeric	148
342	OCC RELATED FACTORS #3	2	Numeric	151
343	OCC DEATH CERTIFICATE	12	Alphabetic	153
344	OCC FATAL INJURY AT WORK	1	Numeric	153
345	RACE	2	Numeric	154
346	HISPANIC ORIGIN	2	Numeric	154

FATALITY ANALYSIS REPORTING SYSTEM
2006 - Nonmotorist

Variable Number	Variable Name	Width	Storage Type	Page Number
401	CASE STATE	2	Numeric	155
402	CASE NUMBER	4	Numeric	155
403	SEQUENCE NUMBER	1	Numeric	155
404	VEHICLE NUMBER	2	Numeric	155
405	RECORD TYPE	1	Numeric	156
406	NONMOTORIST NUMBER	2	Numeric	156
407	STRIKING VEHICLE NUMBER	2	Numeric	156
408	NONMOTORIST AGE	2	Numeric	157
409	NONMOTORIST SEX	1	Numeric	157
410	NONMOTORIST TYPE	2	Numeric	157
411	NMT SEATING POSITION	2	Numeric	158
412	NMT RESTRAINT SYSTEM USE	2	Numeric	158
413	NONMOTORIST AIR BAG	2	Numeric	159
414	NONMOTORIST EJECTION	1	Numeric	159
415	NMT EJECTION PATH	1	Numeric	159
416	NONMOTORIST EXTRICATION	1	Numeric	160
417	NONMOTORIST LOCATION	2	Numeric	160
418	NMTR ALCOHOL INVOLVEMENT	1	Numeric	160
419	NMTR METH ALC DETERMINAT	1	Numeric	161
420	NMTR ALC TEST TYPE	2	Numeric	161
421	NMTR ALCOHOL TEST RESULT	2	Numeric	162
422	DRUG INVOLVEMENT	1	Numeric	162
423	DRUG DETERMINATION	1	Numeric	162
424	DRUG TEST TYPE	1	Numeric	163
425	DRUG TEST RESULTS	3	Numeric	163
426	DRUG TEST TYPE #2	1	Numeric	164
427	DRUG TEST RESULTS #2	3	Numeric	164
428	DRUG TEST TYPE #3	1	Numeric	165
429	DRUG TEST RESULTS #3	3	Numeric	165
430	NMTR INJURY SEVERITY	1	Numeric	166
431	NMTR TAKEN TO HOSPITAL	1	Numeric	167
432	DIED AT SCENE / EN ROUTE	1	Numeric	167
433	NMTR DEATH DATE - MONTH	2	Numeric	167
434	NMTR DEATH DATE - DAY	2	Numeric	168
435	NMTR DEATH DATE - YEAR	4	Numeric	168
436	NMTR DEATH TIME - HOURS	2	Numeric	168
437	NMTR DEATH TIME - MINUTE	2	Numeric	169
438	LAG TIME ACC/DEATH - HRS	3	Numeric	169
439	LAG TIME ACC/DEATH - MIN	2	Numeric	170
440	NMTR RELATED FACTORS #1	2	Numeric	170
441	NMTR RELATED FACTORS #2	2	Numeric	172
442	NMTR RELATED FACTORS #3	2	Numeric	174
443	NMTR DEATH CERTIFICATE	12	Alphabetic	177
444	NMTR FATAL INJ AT WORK	1	Numeric	177
445	RACE	2	Numeric	177
446	HISPANIC ORIGIN	2	Numeric	178

The ACCIDENT Variables

Variables 1 through 64 describe the accident. They are included in the Accident, Vehicle, Occupant and Nonmotorist data sets. The Accident data set includes these variables and no others.

Variable 1 CASE STATE Width: 2 Type: Numeric
Dec: None Miss: None

NHTSA SAS Variable - STATE

31Jul07	Prcnt	Code	Value and Description
1074	2.8	1	Alabama
71	0.2	2	Alaska
1113	2.9	4	Arizona
596	1.5	5	Arkansas
3835	9.9	6	California
485	1.3	8	Colorado
283	0.7	9	Connecticut
133	0.3	10	Delaware
33	0.1	11	District of Columbia
3097	8.0	12	Florida
1557	4.0	13	Georgia
144	0.4	15	Hawaii
239	0.6	16	Idaho
1136	2.9	17	Illinois
817	2.1	18	Indiana
386	1.0	19	Iowa
427	1.1	20	Kansas
837	2.2	21	Kentucky
886	2.3	22	Louisiana
171	0.4	23	Maine
593	1.5	24	Maryland
404	1.0	25	Massachusetts
1003	2.6	26	Michigan
456	1.2	27	Minnesota
812	2.1	28	Mississippi
971	2.5	29	Missouri
226	0.6	30	Montana
226	0.6	31	Nebraska
387	1.0	32	Nevada
116	0.3	33	New Hampshire
711	1.8	34	New Jersey
424	1.1	35	New Mexico
1351	3.5	36	New York
1429	3.7	37	North Carolina
101	0.3	38	North Dakota
1141	3.0	39	Ohio
669	1.7	40	Oklahoma
417	1.1	41	Oregon

Variable 1:CASE STATE (Continued)

31Jul07	Prcnt	Code	Value and Description
1409	3.7	42	Pennsylvania
0	0.0	43	Puerto Rico
72	0.2	44	Rhode Island
966	2.5	45	South Carolina
172	0.4	46	South Dakota
1164	3.0	47	Tennessee
3070	8.0	48	Texas
249	0.6	49	Utah
77	0.2	50	Vermont
866	2.2	51	Virginia
0	0.0	52	Virgin Islands
575	1.5	53	Washington
372	1.0	54	West Virginia
670	1.7	55	Wisconsin
169	0.4	56	Wyoming

Variable 2 CASE NUMBER Width: 4 Type: Numeric
Dec: None Miss: None

NHTSA SAS Variable - ST_CASE

Case Number Assigned within States

31Jul07	Prcnt	Code	Value and Description
		1 - 9999	Case number

Variable 3 SEQUENCE NUMBER Width: 1 Type: Numeric
Dec: None Miss: None

31Jul07	Prcnt	Code	Value and Description
38588	100.0	0	Sequence number 0

Variable 4 VEHICLE NUMBER Width: 2 Type: Numeric
Dec: None Miss: None

NHTSA SAS Variable - VEH_NO

31Jul07	Prcnt	Code	Value and Description
38588	100.0	0	No vehicle number for this record type

Variable 5 RECORD TYPE Width: 1 Type: Numeric
Dec: None Miss: None

NHTSA SAS Variable - LEVEL

31Jul07	Prcnt	Code	Value and Description
38588	100.0	1	Accident Record

Variable 6 PERSON NUMBER Width: 2 Type: Numeric
Dec: None Miss: None

NHTSA SAS Variable - PER_NO

31Jul07	Prcnt	Code	Value and Description
38588	100.0	0	No person number for this record type

Variable 7 CITY Width: 4 Type: Numeric
Dec: None Miss: 9999

NHTSA SAS Variable - CITY

City - GSA Geographic Location Code

31Jul07	Prcnt	Code	Value and Description
21258	55.1	0	Not applicable
1	0.0	1	
		-	GSA code
1	0.0	9996	
167	0.4	9997	Other
76	0.2	9999	Unknown

Variable 8 COUNTY Width: 3 Type: Numeric
Dec: None Miss: 999

NHTSA SAS Variable - COUNTY

County - GSA Geographic Location Code

31Jul07	Prcnt	Code	Value and Description
3	0.0	0	Not applicable
770	2.0	1	
		-	GSA code
1	0.0	840	
0	0.0	997	Other
1	0.0	999	Unknown

Variable 9 ACCIDENT DATE - MONTH Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - MONTH

31Jul07	Prcnt	Code	Value and Description
2931	7.6	1	January
2696	7.0	2	February
3032	7.9	3	March
3132	8.1	4	April
3341	8.7	5	May
3377	8.8	6	June
3524	9.1	7	July
3473	9.0	8	August
3342	8.7	9	September
3456	9.0	10	October
3160	8.2	11	November
3124	8.1	12	December

Variable 10 ACCIDENT DATE - DAY Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - DAY

31Jul07	Prcnt	Code	Value and Description
1300	3.4	1	
		-	Day of month
626	1.6	31	

Variable 11 ACCIDENT DATE - YEAR Width: 4 Type: Numeric
Dec: None Miss: 9999

NHTSA SAS Variable - YEAR

31Jul07	Prcnt	Code	Value and Description
38588	100.0	2006	2006

Variable 12 ACCIDENT TIME - HOUR Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - HOUR

31Jul07	Prcnt	Code	Value and Description
1562	4.0	0	12:01 am - 12:59 am
1679	4.4	1	1:00 am - 1:59 am
1759	4.6	2	2:00 am - 2:59 am

Variable 12:ACCIDENT TIME - HOUR (Continued)

31Jul07	Prcnt	Code	Value and Description
1172	3.0	3	3:00 am - 3:59 am
982	2.5	4	4:00 am - 4:59 am
1061	2.7	5	5:00 am - 5:59 am
1406	3.6	6	6:00 am - 6:59 am
1298	3.4	7	7:00 am - 7:59 am
1159	3.0	8	8:00 am - 8:59 am
1077	2.8	9	9:00 am - 9:59 am
1239	3.2	10	10:00 am - 10:59 am
1371	3.6	11	11:00 am - 11:59 am
1496	3.9	12	12:00 pm - 12:59 pm
1667	4.3	13	1:00 pm - 1:59 pm
1814	4.7	14	2:00 pm - 2:59 pm
1996	5.2	15	3:00 pm - 3:59 pm
1980	5.1	16	4:00 pm - 4:59 pm
2024	5.2	17	5:00 pm - 5:59 pm
2095	5.4	18	6:00 pm - 6:59 pm
1993	5.2	19	7:00 pm - 7:59 pm
1928	5.0	20	8:00 pm - 8:59 pm
1948	5.0	21	9:00 pm - 9:59 pm
1848	4.8	22	10:00 pm - 10:59 pm
1695	4.4	23	11:00 pm - 11:59 pm
26	0.1	24	12:00 midnight
313	0.8	99	Unknown

Variable 13 ACCIDENT TIME - MINUTE Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - MINUTE

31Jul07	Prcnt	Code	Value and Description
2430	6.3	0	
		-	Minute
387	1.0	59	
368	1.0	99	Unknown

Variable 14 NUMBER OF VEHICLE FORMS Width: 2 Type: Numeric
Dec: None Miss: None

NHTSA SAS Variable - VE_FORMS

Number of Motor-Vehicles in Transport Involved in the Accident

31Jul07	Prcnt	Code	Value and Description
22711	58.9	1	
		-	Number submitted
1	0.0	22	

Variable 15 NUMBER OF PERSON FORMS Width: 2 Type: Numeric
Dec: None Miss: None

NHTSA SAS Variable - PERSONS

Number of Persons Involved in the Accident

Does not include uninjured bus passengers (excluding van-based bus passengers) and uninjured railway train occupants.

31Jul07	Prcnt	Code	Value and Description
10906	28.3	1	- Number submitted
1	0.0	53	

Variable 16 NUMBER OF PED/BIKE FORMS Width: 2 Type: Numeric
Dec: None Miss: None

NHTSA SAS Variable - PEDS

Number of Pedestrian/Bicyclist Forms submitted

Includes pedestrians and bicyclists but not occupants of a motor vehicle in not-in-transport

31Jul07	Prcnt	Code	Value and Description
32928	85.3	0	No nonmotorist form submitted
5293	13.7	1	- Number submitted
1	0.0	10	

Variable 17 NATIONAL HIGHWAY SYSTEM Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - NHS

National Highway System (NHS) includes the entire Interstate System, and consists of principal arterial system routes and some Strategic Highway Network connectors functionally classified below principal arterial.

31Jul07	Prcnt	Code	Value and Description
26159	67.8	0	This section is not on the NHS
11610	30.1	1	This section is on the NHS
819	2.1	9	Unknown if this section is on the NHS

Variable 18 ROADWAY FUNCTION CLASS Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - ROAD_FNC

31Jul07	Prcnt	Code	Value and Description
			Rural
2421	6.3	1	Principal arterial - interstate
3884	10.1	2	Principal arterial - other
3719	9.6	3	Minor arterial
5085	13.2	4	Major collector
1464	3.8	5	Minor collector
3936	10.2	6	Local road or street
225	0.6	9	Unknown rural
			Urban
2396	6.2	11	Principal arterial - interstate
1510	3.9	12	Principal arterial - other freeways or expressways
4882	12.7	13	Other principal arterial
3450	8.9	14	Minor arterial
1384	3.6	15	Collector
3334	8.6	16	Local road or street
45	0.1	19	Unknown urban
853	2.2	99	Unknown

Variable 19 ROUTE SIGNING Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - ROUTE

31Jul07	Prcnt	Code	Value and Description
4709	12.2	1	Interstate
5680	14.7	2	U.S. highway
10947	28.4	3	State highway
7832	20.3	4	County road
			Local Street
1704	4.4	5	Township
5613	14.5	6	Municipality
164	0.4	7	Frontage road
1257	3.3	8	Other
682	1.8	9	Unknown

Variable 20 TRAFFICWAY IDENTIFIER #1 Width: 20 Type: Alphabetic
Dec: None Miss: None

NHTSA SAS Variable - TWAY_ID

31Jul07	Prcnt	Code Value and Description
		99999999999999999999 Unknown

Variable 21 TRAFFICWAY IDENTIFIER #2 Width: 20 Type: Alphabetic
Dec: None Miss: None

NHTSA SAS Variable - TWAY_ID2

31Jul07	Prcnt	Code Value and Description
		99999999999999999999 Unknown

Variable 22 MILEPOINT Width: 5 Type: Numeric
Dec: None Miss: 99999

NHTSA SAS Variable - MILEPT

31Jul07	Prcnt	Code Value and Description
3	0.0	-1
11179	29.0	0 None
315	0.8	1
		- Actual to nearest .1 mile
1	0.0	99990
6486	16.8	99999 Unknown

Variable 23 SPECIAL JURISDICTION Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - SP_JUR

31Jul07	Prcnt	Code Value and Description
38011	98.5	0 No special jurisdiction
54	0.1	1 National Park Service
9	0.0	2 Military
313	0.8	3 Indian reservation
0	0.0	4 College/University campus
23	0.1	5 Other Federal properties
11	0.0	8 Other
167	0.4	9 Unknown

Variable 24 FIRST HARMFUL EVENT Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - HARM_EV

First Event Causing Injury or Property Damage

31Jul07	Prcnt	Code	Value and Description
4318	11.2	1	Overturn/rollover
10	0.0	2	Fire/explosion
32	0.1	3	Immersion
0	0.0	4	Gas inhalation
249	0.6	5	Fell/jumped from vehicle
4	0.0	6	Injured in vehicle (other than cargo/equipment loss or shift)
169	0.4	7	Other noncollision
4424	11.5	8	Pedestrian
756	2.0	9	Pedalcycle
210	0.5	10	Railway train
204	0.5	11	Live animal
14308	37.1	12	Motor-vehicle in-transport on same roadway
410	1.1	13	Motor-vehicle in-transport on other roadway
412	1.1	14	Parked motor vehicle or motor vehicle stopped off roadway
105	0.3	15	Nonmotorist on personal conveyance
27	0.1	16	Thrown or falling object (other than cargo/equipment loss or shift)
80	0.2	17	Boulder
142	0.4	18	Other object (not fixed)
63	0.2	19	Building
28	0.1	20	Impact attenuator/crash cushion
123	0.3	21	Bridge pier or abutment
28	0.1	22	Bridge parapet end
140	0.4	23	Bridge rail
962	2.5	24	Guardrail face
354	0.9	25	Concrete traffic barrier
69	0.2	26	Other traffic barrier
472	1.2	27	Highway/traffic sign post/sign
16	0.0	28	Overhead sign support/sign
115	0.3	29	Luminaire/light support
881	2.3	30	Utility pole
322	0.8	31	Other post, other pole or other supports
531	1.4	32	Culvert
993	2.6	33	Curb
1260	3.3	34	Ditch
734	1.9	35	Embankment - earth
120	0.3	36	Embankment - rock, stone or concrete
538	1.4	37	Embankment - material type unknown
506	1.3	38	Fence
126	0.3	39	Wall
23	0.1	40	Fire hydrant
55	0.1	41	Shrubbery
3141	8.1	42	Tree (standing tree only)
389	1.0	43	Other fixed object
15	0.0	44	Pavement surface irregularity (pothole, grooved, grates)

Variable 24:FIRST HARMFUL EVENT (Continued)

31Jul07	Prcnt	Code	Value and Description
21	0.1	45	Working motor vehicle (construction, maintenance or utility vehicles only)
40	0.1	46	Traffic signal support/signal
8	0.0	47	Vehicle occupant struck or run over by own vehicle
11	0.0	48	Snow bank
14	0.0	49	Ridden animal or animal-drawn conveyance
10	0.0	50	Bridge overhead structure
19	0.0	51	Jackknife (causing injury or damage)
180	0.5	52	Guardrail end
297	0.8	53	Mail box
38	0.1	54	Motor vehicle in-transport strikes or is struck by cargo, persons or objects set-in-motion from/by another motor vehicle in-transport
7	0.0	55	Other not-in-transport motor vehicle
10	0.0	60	Cargo/equipment loss or shift (causing injury or damage)
69	0.2	99	Unknown

The following list shows the code values given above grouped by collision type.

Noncollision Event
1 Overturn/rollover
2 Fire/explosion
3 Immersion
4 Gas inhalation
5 Fell/jumped from vehicle
6 Injured in vehicle (other than cargo/equipment loss or shift)
16 Thrown or falling object (other than cargo/equipment loss or shift)
44 Pavement surface irregularity (pothole, grooved, grates)
47 Vehicle occupant struck or run over by own vehicle
51 Jackknife (causing injury or damage)
60 Cargo/equipment loss or shift (causing injury or damage)
7 Other noncollision

Collision With Motor Vehicle

Collision Involving Motor Vehicle In-Transport
12 Motor vehicle in-transport
13 Motor vehicle in-transport in other roadway
54 Motor vehicle in-transport strikes or is struck by cargo, persons or objects set-in-motion from/by another motor vehicle in-transport

Collision Involving Motor Vehicle NOT In-Transport
14 Parked motor vehicle or motor vehicle stopped off roadway
45 Working motor vehicle (construction, maintenance or utility vehicles only)
55 Other NOT in-transport motor vehicle

Variable 24:FIRST HARMFUL EVENT (Continued)

31Jul07 Prcnt	Code Value and Description
	Collision With Object Not Fixed
	8 Pedestrian
	15 Nonmotorist on personal conveyance
	9 Pedalcycle
	10 Railway train
	11 Live animal
	49 Ridden animal or animal-drawn conveyance
	18 Other object (not fixed)
	Collision With Fixed Object
	17 Boulder
	19 Building
	20 Impact attenuator/crash cushion
	21 Bridge pier or abutment
	22 Bridge parapet end
	50 Bridge overhead structure
	23 Bridge rail
	24 Guardrail face
	52 Guardrail end
	25 Concrete traffic barrier
	26 Other traffic barrier
	27 Highway/traffic sign post/sign
	28 Overhead sign support/sign
	29 Luminaire/light support
	30 Utility pole
	31 Other post, other pole or other supports
	32 Culvert
	33 Curb
	34 Ditch
	35 Embankment - earth
	36 Embankment - rock, stone or concrete
	37 Embankment - material type unknown
	38 Fence
	39 Wall
	40 Fire hydrant
	41 Shrubbery
	42 Tree (standing tree only)
	43 Other fixed object
	46 Traffic signal support/signal
	48 Collision with snow bank
	53 Mail box
	43 Other fixed object

Variable 25 MANNER OF COLLISION Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - MAN_COLL

31Jul07	Prcnt	Code Value	Description
23264	60.3	0	Not a collision with a motor vehicle
2339	6.1	1	Front-to-rear (includes rear-end)
3825	9.9	2	Front-to-front (includes head-on)
565	1.5	3	Angle - front-to-side, same direction
2020	5.2	4	Angle - front-to-side, opposite direction
5014	13.0	5	Angle - front-to-side, right angle (includes broadside)
259	0.7	6	Angle - front-to-side / angle - direction not specified
494	1.3	7	Sideswipe - same direction
446	1.2	8	Sideswipe - opposite direction
61	0.2	9	Rear-to-side
2	0.0	10	Rear-to-rear
87	0.2	11	Other (end-swipes and others)
212	0.5	99	Unknown

Variable 26 RELATION TO JUNCTION Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - REL_JUNC

31Jul07	Prcnt	Code Value	Description
			Noninterchange
27849	72.2	1	Nonjunction
6709	17.4	2	Intersection
1354	3.5	3	Intersection related
451	1.2	4	Driveway, alley access, etc.
193	0.5	5	Entrance/exit ramp related
228	0.6	6	Rail grade crossing
35	0.1	7	Crossover-related
548	1.4	8	Driveway access related
20	0.1	9	Unknown, non-interchange
			Interchange area
145	0.4	10	Intersection
83	0.2	11	Intersection related
16	0.0	12	Driveway access
377	1.0	13	Entrance/exit ramp related
6	0.0	14	Crossover-related
356	0.9	15	Other location in interchange
8	0.0	19	Unknown, interchange area
210	0.5	99	Unknown

Variable 27 RELATION TO ROADWAY Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - REL_ROAD

31Jul07	Prcnt		Code Value and Description
21526	55.8	1	On roadway
2741	7.1	2	Shoulder
1197	3.1	3	Median
9167	23.8	4	Roadside
1160	3.0	5	Outside trafficway / outside right-of-way
2288	5.9	6	Off roadway - location unknown
56	0.1	7	In parking lane
141	0.4	8	Gore
59	0.2	10	Separator
12	0.0	11	Two-way continuous left-turn lane
241	0.6	99	Unknown

Variable 28 TRAFFICWAY FLOW Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - TRAF_FLO

A trafficway may include several roadways if it is a physically divided highway. Trafficways are not physically divided unless the divider is a median, barrier or other constructed device. Pavement markings do not qualify.

31Jul07	Prcnt		Code Value and Description
24275	62.9	1	Not physically divided (two way trafficway)
7774	20.1	2	Divided highway, median strip (without traffic barrier)
4048	10.5	3	Divided highway, median strip (with traffic barrier)
279	0.7	4	One way trafficway
1199	3.1	5	Not physically divided (with two way continuous left turn lane)
548	1.4	6	Entrance / exit ramp
465	1.2	9	Unknown

Variable 29 NUMBER OF TRAVEL LANES Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - NO_LANES

A roadway is one part of a divided trafficway or, if undivided, the same as the trafficway. It refers to the roadway on which the vehicle precipitating the accident was traveling. Only lanes open for travel are counted. Turn lanes are therefore excluded.

Variable 29:NUMBER OF TRAVEL LANES (Continued)

31Jul07	Prcnt	Code	Value and Description
532	1.4	1	1 lane
28768	74.6	2	2 lanes
2756	7.1	3	3 lanes
4702	12.2	4	4 lanes
561	1.5	5	5 lanes
482	1.2	6	6 lanes
184	0.5	7	7 or more lanes
603	1.6	9	Unknown

Variable 30 SPEED LIMIT Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - SP_LIMIT

31Jul07	Prcnt	Code	Value and Description
102	0.3	0	No statutory limit
7	0.0	5	5 mph
16	0.0	10	10 mph
63	0.2	15	15 mph
114	0.3	20	20 mph
1642	4.3	25	25 mph
2022	5.2	30	30 mph
4265	11.1	35	35 mph
2616	6.8	40	40 mph
5516	14.3	45	45 mph
1797	4.7	50	50 mph
11321	29.3	55	55 mph
1347	3.5	60	60 mph
3935	10.2	65	65 mph
2076	5.4	70	70 mph
505	1.3	75	75 mph
11	0.0	80	80 mph
1	0.0	85	85 mph
2	0.0	90	90 mph
1230	3.2	99	Unknown

Variable 31 ROADWAY ALIGNMENT Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - ALIGNMNT

31Jul07	Prcnt	Code	Value and Description
27939	72.4	1	Straight
10299	26.7	2	Curve
350	0.9	9	Unknown

Variable 32 ROADWAY PROFILE Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - PROFILE

31Jul07	Prcnt	Code	Value and Description
27463	71.2	1	Level
9279	24.0	2	Grade
900	2.3	3	Hillcrest
120	0.3	4	Sag
826	2.1	9	Unknown

Variable 33 ROADWAY SURFACE TYPE Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - PAVE_TYP

31Jul07	Prcnt	Code	Value and Description
3382	8.8	1	Concrete
33544	86.9	2	Blacktop, bituminous, or asphalt
10	0.0	3	Brick or block
546	1.4	4	Slag, gravel or stone
276	0.7	5	Dirt
47	0.1	8	Other
783	2.0	9	Unknown

Variable 34 ROADWY SURFACE CONDITION Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - SUR_COND

31Jul07	Prcnt	Code	Value and Description
32757	84.9	1	Dry
4541	11.8	2	Wet
325	0.8	3	Snow or slush
439	1.1	4	Ice
75	0.2	5	Sand, dirt, oil
39	0.1	8	Other
412	1.1	9	Unknown

Variable 35 TRAFFIC CONTROL DEVICE Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - TRA_CONT

Variable 35:TRAFFIC CONTROL DEVICE (Continued)

31Jul07	Prcnt	Code Value and Description
29748	77.1	0 No controls
		Not At Railroad Grade Crossing
		Highway traffic signals
169	0.4	1 Traffic control signal (on colors) without pedestrian signal
427	1.1	2 Traffic control (on colors) with pedestrian signal
2094	5.4	3 Traffic control signal (on colors) not known whether or not pedestrian signal
79	0.2	4 Flashing traffic control signal
22	0.1	5 Flashing beacon
13	0.0	6 Flashing highway traffic signal, type unk. or other than traffic control or beacon
60	0.2	7 Lane use control signal
30	0.1	8 Other highway traffic signal
21	0.1	9 Unknown highway traffic signal
		Regulatory signs
3344	8.7	20 Stop sign
132	0.3	21 Yield sign
1070	2.8	28 Other regulatory sign
22	0.1	29 Unknown type regulatory sign
		School zone signs
3	0.0	30 School speed limit sign
0	0.0	31 School advance or crossing sign
3	0.0	38 Other school related sign
4	0.0	39 Unknown type school zone sign
		Warning signs
706	1.8	40 Warning sign
22	0.1	41 Electronic warning sign
		Miscellaneous not at railroad crossing
38	0.1	50 Officer, crossing guard, flagman, etc.
		At Railroad Grade Crossing
		Active devices
51	0.1	60 Gates
31	0.1	61 Flashing lights
12	0.0	62 Traffic control signal
6	0.0	63 Wigwags
2	0.0	64 Bells
5	0.0	68 Other train activated device
6	0.0	69 Active device, type unknown
		Passive devices
62	0.2	70 Cross-bucks
31	0.1	71 Stop sign
15	0.0	72 Other railroad crossing sign

Variable 35:TRAFFIC CONTROL DEVICE (Continued)

31Jul07	Prcnt	Code	Value and Description
1	0.0	73	Special warning device - watchman, flagged by crew
0	0.0	78	Other passive device
1	0.0	79	Passive device, type unknown
			Miscellaneous devices at railroad crossing
6	0.0	80	Grade crossing controlled, type unknown
			Whether Or Not At Railroad Grade Crossing
25	0.1	98	Other
327	0.8	99	Unknown

Variable 36 TRAFFIC CONT FUNCTIONING Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - T_CONT_F

Traffic Control Functioning

31Jul07	Prcnt	Code	Value and Description
29748	77.1	0	No controls
37	0.1	1	Device not functioning
27	0.1	2	Device functioning - functioning improperly
8443	21.9	3	Device functioning properly
333	0.9	9	Unknown

Variable 37 HIT AND RUN Width: 1 Type: Numeric
Dec: None Miss: None

NHTSA SAS Variable - HIT_RUN

31Jul07	Prcnt	Code	Value and Description
36915	95.7	0	No hit and run
451	1.2	1	Driver left scene after collision with motor vehicle in-transport
1057	2.7	2	Driver left scene after collision with person in a motor vehicle (pedestrian, other type of nonmotorist)
60	0.2	3	Driver left scene after collision with parked/stopped off roadway/working/in motion outside trafficway motor vehicle or object
72	0.2	4	Driver left scene after noncollision accident
33	0.1	5	Hit and run - other involved person left scene

Variable 38 LIGHT CONDITION Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - LGT_COND

31Jul07	Prcnt		Code Value and Description
18647	48.3	1	Daylight
11670	30.2	2	Dark
6291	16.3	3	Dark but lighted
762	2.0	4	Dawn
874	2.3	5	Dusk
344	0.9	9	Unknown

Variable 39 ATMOSPHERIC CONDITION Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - WEATHER

31Jul07	Prcnt		Code Value and Description
34402	89.2	1	No adverse atmospheric condition
2779	7.2	2	Rain (mist)
78	0.2	3	Sleet (hail)
385	1.0	4	Snow
440	1.1	5	Fog
28	0.1	6	Rain and fog
5	0.0	7	Sleet and fog
67	0.2	8	Other (smog, smoke, blowing sand, or dust)
404	1.0	9	Unknown

Variable 40 CONSTRUCTION/MAINT ZONE Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - C_M_ZONE

Construction or Maintenance Zone

Identifies accidents that occurred in a construction or maintenance zone. Use of this code does not imply that the accident was caused by the construction/maintenance activity or zone.

31Jul07	Prcnt		Code Value and Description
37690	97.7	0	None
680	1.8	1	Construction
95	0.2	2	Maintenance
15	0.0	3	Utility
108	0.3	4	Work zone, type unknown

Variable 41 EMS NOTIFIED - HOUR Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - NOT_HOUR

31Jul07	Prcnt	Code	Value and Description
2852	7.4	0	Not notified or 12:01 - 12:59 am
884	2.3	1	
		-	Hour
10	0.0	24	
14886	38.6	99	Unknown EMS notification time

Variable 42 EMS NOTIFIED - MINUTE Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - NOT_MIN

31Jul07	Prcnt	Code	Value and Description
2543	6.6	0	Not notified or on hour
329	0.9	1	
		-	Minute
354	0.9	59	
225	0.6	98	Unknown whether notified
14673	38.0	99	Unknown EMS notification time

Variable 43 EMS ARRIVAL - HOUR Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - ARR_HOUR

31Jul07	Prcnt	Code	Value and Description
2868	7.4	0	Not notified or 12:01 - 12:59 am
881	2.3	1	
		-	Hour
10	0.0	24	
14815	38.4	99	Unknown EMS scene arrival time

Variable 44 EMS ARRIVAL - MINUTE Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - ARR_MIN

31Jul07	Prcnt	Code	Value and Description
2552	6.6	0	Not notified or on hour
306	0.8	1	
		-	Minute

Variable 44:EMS ARRIVAL - MINUTE (Continued)

31Jul07	Prcnt	Code	Value and Description
380	1.0	59	
18	0.0	97	Officially canceled
244	0.6	98	Unknown whether arrived
15661	40.6	99	Unknown EMS scene arrival time

Variable 45 EMS HOSPITAL - HOUR Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - HOSP_HR

31Jul07	Prcnt	Code	Value and Description
9135	23.7	0	Not transported or 12:01 - 12:59 am
316	0.8	1	
		-	Hour
2	0.0	24	
20687	53.6	99	Unknown

Variable 46 EMS HOSPITAL - MINUTE Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - HOSP_MN

31Jul07	Prcnt	Code	Value and Description
9033	23.4	0	Not transported or on hour
149	0.4	1	
		-	Minute
193	0.5	59	
18	0.0	97	Officially canceled
15	0.0	98	Unknown whether transported
20656	53.5	99	Unknown

Variable 47 SCHOOL BUS RELATED Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - SCH_BUS

Identifies accidents in which a school bus or a vehicle functioning as a school bus was directly or indirectly involved, such as an accident involving children alighting from a school bus. The school bus does not have to be a traffic unit in the accident.

Variable 47:SCHOOL BUS RELATED (Continued)

31Jul07	Prcnt		Code Value and Description
38458	99.7	0	No
130	0.3	1	Yes

Variable 48 ACC RELATED FACTORS #1 Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - CF1

Related Factors at Accident Level - Response #1

31Jul07	Prcnt		Code Value and Description
36574	94.8	0	None
19	0.0	1	Inadequate warning of exits, lanes narrowing, traffic controls, etc.
27	0.1	2	Shoulder design or condition
99	0.3	3	Other construction-created condition
39	0.1	4	No (or obscured) pavement marking
25	0.1	5	Surface under water
19	0.0	6	Inadequate construction or poor design of roadway, bridge, etc.
6	0.0	7	Surface washed out (caved in, road slippage)
			Special circumstances (unusual factors that occurred during the crash)
4	0.0	13	Aggessive Driving/Road Rage by Non-contact Vehicle Driver
522	1.4	14	Motor vehicle struck by falling cargo, or something that came loose from, or something that was set-in-motion by a vehicle
27	0.1	15	Nonoccupant struck by falling cargo or something that came loose from, or something that was set-in-motion by a vehicle
44	0.1	16	Nonoccupant struck vehicle
8	0.0	17	Vehicle set-in-motion by nondriver
68	0.2	18	Date of accident and Date of EMS notification were not the same day
270	0.7	19	Recent previous accident scene nearby
324	0.8	20	Police pursuit involved
13	0.0	21	Within designated school zone
224	0.6	22	Speed limit is a statutory limit as recorded or was determined as this state's "basic rule"
276	0.7	99	Unknown

Variable 49 ACC RELATED FACTORS #2 Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - CF2

Related Factors at Accident Level - Response #2

31Jul07	Prcnt	Code	Value and Description
38263	99.2	0	None
1	0.0	1	Inadequate warning of exits, lanes narrowing, traffic controls, etc.
0	0.0	2	Shoulder design or condition
3	0.0	3	Other construction-created condition
3	0.0	4	No (or obscured) pavement marking
1	0.0	5	Surface under water
1	0.0	6	Inadequate construction or poor design of roadway, bridge, etc.
0	0.0	7	Surface washed out (caved in, road slippage)
			Special circumstances (unusual factors that occurred during the crash)
1	0.0	13	Aggessive Driving/Road Rage by Non-contact Vehicle Driver
13	0.0	14	Motor vehicle struck by falling cargo, or something that came loose from, or something that was set-in-motion by a vehicle
4	0.0	15	Nonoccupant struck by falling cargo or something that came loose from, or something that was set-in-motion by a vehicle
3	0.0	16	Nonoccupant struck vehicle
1	0.0	17	Vehicle set-in-motion by nondriver
0	0.0	18	Date of accident and Date of EMS notification were not the same day
9	0.0	19	Recent previous accident scene nearby
8	0.0	20	Police pursuit involved
0	0.0	21	Within designated school zone
1	0.0	22	Speed limit is a statutory limit as recorded or was determined as this state's "basic rule"
276	0.7	99	Unknown

Variable 50 ACC RELATED FACTORS #3 Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - CF3

Related Factors at Accident Level - Response #3

31Jul07	Prcnt	Code	Value and Description
38310	99.3	0	None

Variable 50:ACC RELATED FACTORS #3 (Continued)

31Jul07	Prcnt	Code Value and Description
0	0.0	1 Inadequate warning of exits, lanes narrowing, traffic controls, etc.
0	0.0	2 Shoulder design or condition
0	0.0	3 Other construction-created condition
0	0.0	4 No (or obscured) pavement marking
0	0.0	5 Surface under water
0	0.0	6 Inadequate construction or poor design of roadway, bridge, etc.
0	0.0	7 Surface washed out (caved in, road slippage)
		Special circumstances (unusual factors that occurred during the crash)
0	0.0	13 Aggessive Driving/Road Rage by Non-contact Vehicle Driver
1	0.0	14 Motor vehicle struck by falling cargo, or something that came loose from, or something that was set-in-motion by a vehicle
1	0.0	15 Nonoccupant struck by falling cargo or something that came loose from, or something that was set-in-motion by a vehicle
0	0.0	16 Nonoccupant struck vehicle
0	0.0	17 Vehicle set-in-motion by nondriver
0	0.0	18 Date of accident and Date of EMS notification were not the same day
0	0.0	19 Recent previous accident scene nearby
0	0.0	20 Police pursuit involved
0	0.0	21 Within designated school zone
0	0.0	22 Speed limit is a statutory limit as recorded or was determined as this state's "basic rule"
276	0.7	99 Unknown

Variable 51 RAIL GRADE CROSSING ID Width: 7 Type: Alphabetic
Dec: None Miss: None

NHTSA SAS Variable - RAIL

Rail Grade Crossing ID - FRA Code

31Jul07	Prcnt	Code Value and Description
		0000000 Not Applicable
		000000A - FRA code
		999999Z
		9999999 Unknown

Variable 52 LATITUDE Width: 8 Type: Alphabetic
Dec: None Miss: None

NHTSA SAS Variable - LATITUDE

The Global Position - Latitude dd mm ss.ss (degress/minutes/seconds) Data Sanitized by NHTSA

31Jul07 Prcnt Code Value and Description

Degrees (col 1-2)
17.
- . actual degree
71.
88. Not available (if state exempt)
99. Unknown

Minutes (col 3-4)
00.
- . actual minutes
59.
88. Not available (if state exempt)
99. Unknown

Seconds (col 5-8)
0000.
- . Actual seconds
5999.
8888. Not available (if state exempt)
9999. Unknown

88888888 Not available (if exempt from entering this data)
99999999 Unknown

Variable 53 LONGITUDE Width: 9 Type: Alphabetic
Dec: None Miss: None

NHTSA SAS Variable - LONGITUD

The Global Position - Longitude (degress/minutes/seconds) Data Sanitized by NHTSA

31Jul07 Prcnt Code Value and Description

Degrees (col 1-3)
065.
- . actual degree
178.
888. Not available (if state exempt)
999. Unknown

Variable 53:LONGITUDE (Continued)

31Jul07 Prcnt	Code Value and Description
	Minutes (col 4-5)
	00.
	- . actual minutes
	59.
	88. Not available (if state exempt)
	99. Unknown
	Seconds (col 6-9)
	0000.
	- . Actual seconds
	5999.
	8888. Not available (if state exempt)
	9999. Unknown
	888888888 Not available (if exempt from entering this data)
	999999999 Unknown

Variable 54 NUMBER FATALITIES IN ACC Width: 2 Type: Numeric
Dec: None Miss: None

NHTSA SAS Variable - FATALS

31Jul07	Prcnt	Code	Value and Description
35350	91.6	1	1 killed
2654	6.9	2	2 killed
426	1.1	3	3 killed
109	0.3	4	4 killed
30	0.1	5	5 killed
16	0.0	6	6 killed
2	0.0	7	7 killed
1	0.0	10	10 killed

Variable 55 DAY OF WEEK Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - DAY_WEEK

31Jul07	Prcnt	Code	Value and Description
6477	16.8	1	Sunday
4717	12.2	2	Monday
4701	12.2	3	Tuesday
4706	12.2	4	Wednesday
4952	12.8	5	Thursday
5986	15.5	6	Friday
7049	18.3	7	Saturday

Variable 56 NUMBER DRINKING DRIVERS Width: 2 Type: Numeric
Dec: None Miss: None

NHTSA SAS Variable - DRUNK_DR

31Jul07	Prcnt	Code	Value and Description
25514	66.1	0	0 drivers
11487	29.8	1	1 driver
1410	3.7	2	2 drivers
132	0.3	3	3 drivers
37	0.1	4	4 drivers
3	0.0	5	5 drivers
1	0.0	6	6 drivers
2	0.0	7	7 drivers
2	0.0	8	8 drivers

Variable 57 ACCIDENT DATE - JULIAN Width: 5 Type: Numeric
Dec: None Miss: None

The julian accident date measured from March 1, 1900

31Jul07	Prcnt	Code	Value and Description
133	0.3	38658 -	January 1, 2006
89	0.2	39022	December 31, 2006
0	0.0	99999	Missing data

Variable 58 NUMBER UNINJURED IN ACC Width: 2 Type: Numeric
Dec: None Miss: None

31Jul07	Prcnt	Code	Value and Description
25403	65.8	0	0 uninjured
8944	23.2	1	1 uninjured
2519	6.5	2	2 uninjured
925	2.4	3	3 uninjured
414	1.1	4	4 uninjured
201	0.5	5 -	5 uninjured
1	0.0	27	27 uninjured

Variable 59 NUMBER C-INJURED IN ACC Width: 2 Type: Numeric
Dec: None Miss: None

31Jul07	Prcnt	Code	Value and Description
33279	86.2	0	0 C-injured
3642	9.4	1	1 C-injured

Variable 59:NUMBER C-INJURED IN ACC (Continued)

31Jul07	Prcnt	Code	Value and Description
1038	2.7	2	2 C-injured
369	1.0	3	3 C-injured
151	0.4	4	4 C-injured
54	0.1	5	5 C-injured
		-	
1	0.0	38	38 C-injured

Variable 60 NUMBER B-INJURED IN ACC Width: 2 Type: Numeric
Dec: None Miss: None

31Jul07	Prcnt	Code	Value and Description
30233	78.3	0	0 B-injured
5615	14.6	1	1 B-injured
1729	4.5	2	2 B-injured
602	1.6	3	3 B-injured
234	0.6	4	4 B-injured
86	0.2	5	5 B-injured
		-	
1	0.0	43	43 B-injured

Variable 61 NUMBER A-INJURED IN ACC Width: 2 Type: Numeric
Dec: None Miss: None

31Jul07	Prcnt	Code	Value and Description
30384	78.7	0	0 A-injured
5641	14.6	1	1 A-injured
1638	4.2	2	2 A-injured
567	1.5	3	3 A-injured
209	0.5	4	4 A-injured
84	0.2	5	5 A-injured
		-	
1	0.0	38	38 A-injured

Variable 62 NUMBER K-INJURED IN ACC Width: 2 Type: Numeric
Dec: None Miss: None

31Jul07	Prcnt	Code	Value and Description
35350	91.6	1	1 killed
2654	6.9	2	2 killed
426	1.1	3	3 killed
109	0.3	4	4 killed
30	0.1	5	5 killed
16	0.0	6	6 killed

Variable 62:NUMBER K-INJURED IN ACC (Continued)

31Jul07	Prcnt	Code	Value and Description
2	0.0	7	7 killed
1	0.0	10	10 killed

Variable 63 NUM UNK INJURED IN ACC Width: 2 Type: Numeric
Dec: None Miss: None

31Jul07	Prcnt	Code	Value and Description
37670	97.6	0	0 unknown injured
813	2.1	1	1 unknown injured
68	0.2	2	2 unknown injured
24	0.1	3	3 unknown injured
7	0.0	4	4 unknown injured
1	0.0	5	5 unknown injured
1	0.0	6	6 unknown injured
1	0.0	7	7 unknown injured
1	0.0	12	12 unknown injured
1	0.0	16	16 unknown injured
1	0.0	48	48 unknown injured

Variable 64 TOTAL# OF VEHICLE FORMS Width: 2 Type: Numeric
Dec: None Miss: None

NHTSA SAS Variable - VE_TOTAL

Number of motor-vehicles involved in the accident including not-in-transport vehicles (new in 2005)

31Jul07	Prcnt	Code	Value and Description
21950	56.9	1	- Number submitted
1	0.0	22	

The VEHICLE Variables

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

Variable 101 CASE STATE — Width: 2 Type: Numeric — Dec: None Miss: None

NHTSA SAS Variable - STATE

Variable 102 CASE NUMBER — Width: 4 Type: Numeric — Dec: None Miss: None

NHTSA SAS Variable - ST_CASE

Variable 103 SEQUENCE NUMBER — Width: 1 Type: Numeric — Dec: None Miss: None

31Jul07	Prcnt	Code	Value and Description
57943	100.0	0	Sequence number 0

Variable 104 VEHICLE NUMBER — Width: 2 Type: Numeric — Dec: None Miss: 0

NHTSA SAS Variable - VEH_NO

31Jul07	Prcnt	Code	Value and Description
38529	66.5	1	Vehicle #1
15892	27.4	2	Vehicle #2
2542	4.4	3	Vehicle #3
590	1.0	4	Vehicle #4
192	0.3	5	Vehicle #5
		-	
1	0.0	22	Vehicle #22

Variable 105 RECORD TYPE Width: 1 Type: Numeric
Dec: None Miss: None

NHTSA SAS Variable - LEVEL

31Jul07	Prcnt	Code	Value and Description
57943	100.0	2	Vehicle record

Variable 106 UNIT TYPE Width: 2 Type: Numeric
Dec: None Miss: None

NHTSA SAS Variable - UNITTYPE

31Jul07	Prcnt	Code	Value and Description
57943	100.0	1	Motor vehicle in-transport

Variable 107 NUMBER OF OCCUPANTS Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - OCUPANTS

31Jul07	Prcnt	Code	Value and Description
152	0.3	0	0 occupants
37976	65.5	1	1 occupant
		-	
1	0.0	53	53 occupants
0	0.0	96	96 or more occupants
3	0.0	97	Unknown - only injured reported
132	0.2	99	Unknown

Variable 108 VEHICLE MAKE Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - MAKE

31Jul07	Prcnt	Code	Value and Description
4	0.0	1	American Motors
1360	2.3	2	Jeep
30	0.1	3	AM-General
948	1.6	6	Chrysler
3698	6.4	7	Dodge
0	0.0	8	Imperial
416	0.7	9	Plymouth
47	0.1	10	Eagle
1	0.0	11	Not Documented
9855	17.0	12	Ford

Variable 108:VEHICLE MAKE (Continued)

31Jul07	Prcnt	Code	Value and Description
470	0.8	13	Lincoln
983	1.7	14	Mercury
1269	2.2	18	Buick
606	1.0	19	Cadillac
8768	15.1	20	Chevrolet
974	1.7	21	Oldsmobile
1607	2.8	22	Pontiac
1669	2.9	23	GMC
627	1.1	24	Saturn
1	0.0	25	Grumman
0	0.0	29	Other domestic
462	0.8	30	Volkswagen
0	0.0	31	Alfa-Romeo
84	0.1	32	Audi
1	0.0	33	Austin/Healey
346	0.6	34	BMW
1945	3.4	35	Datsun/Nissan
0	0.0	36	Fiat
3628	6.3	37	Honda
323	0.6	38	Isuzu
55	0.1	39	Jaguar
0	0.0	40	Lancia
752	1.3	41	Mazda
302	0.5	42	Mercedes-Benz
1	0.0	43	MG
0	0.0	44	Peugeot
42	0.1	45	Porsche
0	0.0	46	Renault
46	0.1	47	Saab
319	0.6	48	Subaru
3390	5.9	49	Toyota
39	0.1	50	Triumph
538	0.9	51	Volvo
695	1.2	52	Mitsubishi
1057	1.8	53	Suzuki
452	0.8	54	Acura
535	0.9	55	Hyundai
1	0.0	56	Merkur
0	0.0	57	Yugo
149	0.3	58	Infiniti
313	0.5	59	Lexus
0	0.0	60	Daihatsu
1	0.0	61	Sterling
53	0.1	62	Land Rover
370	0.6	63	KIA
48	0.1	64	Daewoo
22	0.0	69	Other Imports
1	0.0	70	BSA
27	0.0	71	Ducati
1585	2.7	72	Harley-Davidson
517	0.9	73	Kawasaki
1	0.0	74	Moto-Guzzi

Variable 108:VEHICLE MAKE (Continued)

31Jul07	Prcnt	Code	Value and Description
0	0.0	75	Norton
717	1.2	76	Yamaha
0	0.0	80	Brockway
0	0.0	81	Diamond-Reo
1246	2.2	82	Freightliner
1	0.0	83	FWD
822	1.4	84	International
554	1.0	85	Kenworth
459	0.8	86	Mack
602	1.0	87	Peterbilt
1	0.0	88	Iveco/Magirus
75	0.1	89	White/Autocar-White/GMC
31	0.1	90	Bluebird
0	0.0	91	Eagle Coach
27	0.0	92	Gillag
24	0.0	93	MCI
24	0.0	94	Thomas Built
1	0.0	97	Not Documented
808	1.4	98	Other make
1118	1.9	99	Unknown

Variable 109 VEHICLE MAKE-MODEL Width: 5 Type: Numeric
Dec: None Miss: 99999

NHTSA SAS Variable - MAK_MOD

31Jul07	Prcnt	Code	Value and Description
			American Motors
0	0.0	1001	Rambler/American
0	0.0	1002	Rebel/Matador/Marlin
0	0.0	1003	Ambassador
0	0.0	1004	Pacer
0	0.0	1005	AMX
0	0.0	1006	Javelin
0	0.0	1007	Hornet/Concord
0	0.0	1008	Spirit/Gremlin
2	0.0	1009	Eagle
0	0.0	1010	Eagle SX-4
1	0.0	1398	Other automobile
1	0.0	1399	Unknown automobile
			Jeep
2	0.0	2401	CJ-2/CJ-3/CJ-4
26	0.0	2402	CJ-5/CJ-6/CJ-7/CJ-8
211	0.4	2403	YJ-Wrangler
941	1.6	2404	Cherokee (84 on)
142	0.2	2405	Liberty
8	0.0	2406	Commander
1	0.0	2421	Cherokee (thru 83)

Variable 109:VEHICLE MAKE-MODEL (Continued)

31Jul07	Prcnt	Code	Value and Description
6	0.0	2431	Grand Wagoneer
1	0.0	2481	Pickup
10	0.0	2482	Comanche
5	0.0	2498	Other light truck
7	0.0	2499	Unknown light truck
0	0.0	2999	Unknown Jeep
			AM General
0	0.0	3401	Dispatcher (Post Office Jeep)
4	0.0	3402	Hummer H3
9	0.0	3421	Hummer (SUV) (from 1993-2003; see model 03431 for 2004 on)
15	0.0	3431	Hummer (SUV) (2004 on; see model 03421 for 1993-2003)
0	0.0	3466	Dispatcher DJ
0	0.0	3481	Hummer (Pickup)
0	0.0	3498	Other light truck
0	0.0	3499	Unknown light truck
1	0.0	3884	Med/Hvy truck
1	0.0	3898	Other med/hvy truck
0	0.0	3899	Unk med/hvy truck
0	0.0	3983	Bus rear engine, flat front
0	0.0	3988	Other bus
0	0.0	3989	Unknown bus type
0	0.0	3998	Other vehicle
0	0.0	3999	Unknown AM General
			Chrysler
0	0.0	6009	Cordoba
20	0.0	6010	Newport/New Yorker (thru 78)/5th Avenue/Imperial (79-81)
46	0.1	6014	New Yorker/E-Class/Imperial (90-93)/Fifth Avenue
1	0.0	6015	Laser
46	0.1	6016	Lebaron
9	0.0	6017	Lebaron GTS/GTC
1	0.0	6031	TC Maserati Sport
0	0.0	6035	Conquest
86	0.1	6041	Concorde
43	0.1	6042	LHS - New Yorker (94 on)
163	0.3	6043	Sebring
58	0.1	6044	Cirrus
0	0.0	6050	Executive (Sedan and Limo)
87	0.2	6051	300M/300/300C
146	0.3	6052	PT Cruiser
33	0.1	6054	Pacifica
1	0.0	6055	Crossfire
5	0.0	6398	Other auto
4	0.0	6399	Unknown auto
176	0.3	6441	Town & Country (Minivan)
22	0.0	6442	Voyager (2001-on, for 1984-2000 see Plymouth)
0	0.0	6498	Other light truck
1	0.0	6499	Unknown light truck
0	0.0	6999	Unknown Chrysler

Variable 109:VEHICLE MAKE-MODEL (Continued)

31Jul07	Prcnt	Code	Value and Description
			Dodge
4	0.0	7001	Dart
0	0.0	7002	Coronet/Magnum/Charger(thru 78)
0	0.0	7003	Polara/Monaco/Royal Monaco
10	0.0	7004	Viper
0	0.0	7005	Challenger
0	0.0	7006	Aspen
4	0.0	7007	Diplomat
1	0.0	7008	Omni/Charger(83 on)
0	0.0	7009	Mirada
0	0.0	7010	St Regis
15	0.0	7011	Aries (K)
0	0.0	7012	400
0	0.0	7013	Rampage (car based pickup)
4	0.0	7014	600
11	0.0	7015	Daytona
0	0.0	7016	Lancer
31	0.1	7017	Shadow
46	0.1	7018	Dynasty
37	0.1	7019	Spirit
350	0.6	7020	Neon
22	0.0	7021	Magnum
25	0.0	7024	Charger (2006)
13	0.0	7025	Caliber
0	0.0	7033	Challenger (import)
10	0.0	7034	Colt (excludes Vista)
0	0.0	7035	Conquest
14	0.0	7039	Stealth
0	0.0	7040	Monaco
218	0.4	7041	Intrepid
24	0.0	7042	Avenger
235	0.4	7043	Stratus
1	0.0	7272	Miscode Dakota Crew Cab 4x4 Pickup
3	0.0	7398	Other auto
4	0.0	7399	Unknown auto
3	0.0	7401	Raider
177	0.3	7402	Durango (1998-2003 only; see model 07422 for 2004 on)
8	0.0	7421	Ramcharger
77	0.1	7422	Durango (2004 on; see 07402 for 1998-2003 models)
0	0.0	7441	Vista
538	0.9	7442	Caravan
119	0.2	7461	B-series Van
5	0.0	7462	Sprinter
0	0.0	7470	Van Derivative
19	0.0	7471	D50,Colt Pickup,Ram 50/100
406	0.7	7472	Dakota
100	0.2	7481	D,W-series Pickup
1140	2.0	7482	Ram Pickup
6	0.0	7498	Other light truck
5	0.0	7499	Unknown light truck
5	0.0	7850	Motor home
2	0.0	7880	Medium/Heavy Pickup

Variable 109:VEHICLE MAKE-MODEL (Continued)

31Jul07	Prcnt	Code	Value and Description
1	0.0	7881	Med/hvy CBE
0	0.0	7882	Med/hvy COE low entry
0	0.0	7883	Med/hvy COE high entry
0	0.0	7884	Med/hvy unk engine location
0	0.0	7890	Med/hvy COE unk entry position
0	0.0	7898	Other med/hvy truck
0	0.0	7899	Unk med/hvy truck
0	0.0	7981	Medium bus (not van based)
0	0.0	7988	Other bus
0	0.0	7998	Other veh
5	0.0	7999	Unknown Dodge
			Imperial
0	0.0	8010	Imperial
0	0.0	8398	Other auto
0	0.0	8399	Unknown auto
0	0.0	8999	Unknown Imperial
			Plymouth
1	0.0	9001	Valiant/Scamp/Duster(thru 76)
0	0.0	9002	Satellite/Belvedere
0	0.0	9003	Fury, Gran Fury (thru 78)
3	0.0	9004	Gran Fury (80 on)
0	0.0	9005	Barracuda
0	0.0	9006	Volare'
1	0.0	9007	Caravelle
6	0.0	9008	Horizon, Turismo
13	0.0	9011	Reliant (K)
0	0.0	9013	Scamp-car based pickup
16	0.0	9017	Sundance
31	0.1	9019	Acclaim
107	0.2	9020	Neon (1995-2001, 2002-on see Dodge)
0	0.0	9031	Cricket
0	0.0	9032	Arrow
1	0.0	9033	Sapporo import
5	0.0	9034	Champ/Colt (excludes Vista)
0	0.0	9035	Conquest
7	0.0	9037	Laser
46	0.1	9038	Breeze
1	0.0	9039	Prowler (1997, 1999-2001; 2002-on see Chrysler)
1	0.0	9398	Other auto
2	0.0	9399	Unknown auto
0	0.0	9421	Trailduster
0	0.0	9441	Vista van
174	0.3	9442	Voyager (minivan) (1984-2000 only, 2001-on see Chrysler)
1	0.0	9461	B-series Van (fullsize)
0	0.0	9471	Arrow Pickup (foreign)
0	0.0	9498	Other light truck
0	0.0	9499	Unknown light truck
0	0.0	9998	Other vehicle
0	0.0	9999	Unknown Plymouth

Variable 109:VEHICLE MAKE-MODEL (Continued)

31Jul07	Prcnt	Code	Value and Description
			Eagle
9	0.0	10034	Summit
24	0.0	10037	Talon
0	0.0	10040	Premier
12	0.0	10041	Vision
0	0.0	10044	Medallion
2	0.0	10045	Summit Wagon
0	0.0	10398	Other auto
0	0.0	10399	Unknown auto
0	0.0	10999	Unknown Eagle
1	0.0	11003	Miscoded Ford Mustang
			Ford
0	0.0	12001	Falcon
1	0.0	12002	Fairlane
534	0.9	12003	Mustang/Mustang II
130	0.2	12004	Thunderbird
0	0.0	12005	Ltd II
7	0.0	12006	Ltd/Galaxy/Custom
2	0.0	12007	Ranchero
2	0.0	12008	Maverick
0	0.0	12009	Pinto
1	0.0	12010	Torino/Gran Torino/Elite
1	0.0	12011	Granada
0	0.0	12012	Fairmont
509	0.9	12013	Escort/EXP/ZX2
116	0.2	12015	Tempo
360	0.6	12016	Crown Victoria
825	1.4	12017	Taurus
59	0.1	12018	Probe
33	0.1	12021	Five Hundred
9	0.0	12022	Freestyle
12	0.0	12023	Fusion
0	0.0	12031	English Ford
2	0.0	12032	Fiesta
16	0.0	12033	Festiva
0	0.0	12034	Laser
151	0.3	12035	Contour
20	0.0	12036	Aspire
308	0.5	12037	Focus
0	0.0	12038	GT
11	0.0	12398	Other auto
25	0.0	12399	Unknown auto
1355	2.3	12401	Bronco II / Bronco (thru 77) / Explorer / Explorer Sport
118	0.2	12402	Escape
55	0.1	12421	Bronco-fullsize (78 on)
342	0.6	12422	Expedition
42	0.1	12423	Excursion
116	0.2	12441	Aerostar
223	0.4	12442	Windstar

Variable 109:VEHICLE MAKE-MODEL (Continued)

31Jul07	Prcnt	Code	Value and Description
35	0.1	12443	Freestar
476	0.8	12461	E-series Van
3	0.0	12470	Van derivative
868	1.5	12471	Ranger
2	0.0	12472	Courier
38	0.1	12473	Explorer Sport Trac
2754	4.8	12481	F-series Pickup
10	0.0	12498	Other light truck
21	0.0	12499	Unknown light truck
5	0.0	12850	Motorhome truck based
39	0.1	12880	Medium / heavy pickup (pickup-style - over 10,000 lbs)
153	0.3	12881	Med/Hvy CBE
5	0.0	12882	Med/Hvy COE low entry
3	0.0	12883	Med/Hvy COE high entry
12	0.0	12884	Med/Hvy unk engine location
1	0.0	12890	Med/Hvy COE unk entry position
7	0.0	12898	Other Med/Hvy truck
7	0.0	12899	Unk Med/Hvy truck
8	0.0	12981	Medium bus
7	0.0	12988	Other bus
6	0.0	12998	Other vehicle
10	0.0	12999	Unknown Ford
			Lincoln
263	0.5	13001	Town Car/Continental (-81)
36	0.1	13002	Mark I - VIII
45	0.1	13005	Continental (82 on)
0	0.0	13011	Versailles
42	0.1	13012	LS
5	0.0	13013	Zephyr
7	0.0	13398	Other auto
0	0.0	13399	Unknown auto
10	0.0	13401	Aviator
57	0.1	13421	Navigator
2	0.0	13481	Blackwood
3	0.0	13482	Mark LT
			Mercury
0	0.0	14002	Cyclone
1	0.0	14003	Capri-domestic (1967 only, see 14008)
78	0.1	14004	Cougar (1967-1997) / XR7
303	0.5	14006	Marquis/Monterey(car version; for van version 2004 on see code 444)/Grand Marquis
0	0.0	14008	Comet
0	0.0	14009	Bobcat
0	0.0	14010	Montego (prior to 1976; for 2005 on see code 020)
1	0.0	14011	Monarch
1	0.0	14012	Zephyr
0	0.0	14013	Lynx/LN7 (82-83)
32	0.1	14015	Topaz
206	0.4	14017	Sable
4	0.0	14020	Montego (2005 on)

Variable 109:VEHICLE MAKE-MODEL (Continued)

31Jul07	Prcnt	Code	Value and Description
1	0.0	14021	Milan
0	0.0	14031	Capri-foreign
0	0.0	14033	Pantera
66	0.1	14036	Tracer
41	0.1	14037	Mystique
52	0.1	14038	Cougar (1999-2002)
2	0.0	14039	Marauder
0	0.0	14398	Other auto
3	0.0	14399	Unknown auto
116	0.2	14401	Mountaineer
3	0.0	14402	Mariner
70	0.1	14443	Villager
1	0.0	14444	Monterey (van version; for car version prior to 2004 see code 006.)
0	0.0	14498	Other light truck
0	0.0	14499	Unknown light truck
2	0.0	14999	Unknown Mercury
			Buick
1	0.0	18001	Special/Skylark
383	0.7	18002	Lesabre/Wildcat/Centurion
163	0.3	18003	Electra/Electra 225/Park Avenue (91 on)
25	0.0	18004	Roadmaster
24	0.0	18005	Riviera
331	0.6	18007	Century
0	0.0	18008	Apollo/Skylark (75)
16	0.0	18010	Regal (RWD only)
0	0.0	18012	Skyhawk
3	0.0	18015	Skylark (76-85)
64	0.1	18018	Somerset/Skylark(86 on)
167	0.3	18020	Regal (FWD)
4	0.0	18021	Reatta
19	0.0	18022	LaCrosse
5	0.0	18023	Lucerne
0	0.0	18031	Opel Kadette
0	0.0	18032	Opel Manta
0	0.0	18033	Opel GT
0	0.0	18034	Opel Isuzu
7	0.0	18398	Other auto
6	0.0	18399	Unknown auto
48	0.1	18401	Rendezvous
2	0.0	18402	Rainier
1	0.0	18441	Terraza
			Cadillac
323	0.6	19003	Deville/Fleetwood (except Limousine)
2	0.0	19004	Limousine
45	0.1	19005	Eldorado
0	0.0	19006	Commercial Series
2	0.0	19009	Allante'
82	0.1	19014	Seville
4	0.0	19016	Cimarron

Variable 109:VEHICLE MAKE-MODEL (Continued)

31Jul07	Prcnt	Code	Value and Description
23	0.0	19017	Catera
40	0.1	19018	CTS
1	0.0	19019	XLR
14	0.0	19020	SRX
2	0.0	19021	STS
5	0.0	19022	DTS
4	0.0	19398	Other auto
7	0.0	19399	Unknown auto
44	0.1	19421	Escalade/ESV (from 2004 on; see 19431 for 2003)
2	0.0	19431	Escalade ESV
5	0.0	19480	Escalade EXT
1	0.0	19999	Unknown Cadillac
			Chevrolet
11	0.0	20001	Malibu/Chevelle (thru 1983)
454	0.8	20002	Caprice/Impala
74	0.1	20004	Corvette
1	0.0	20006	Corvair
9	0.0	20007	El Camino
8	0.0	20008	Nova (-79)
223	0.4	20009	Camaro
28	0.0	20010	Monte Carlo (-88)
0	0.0	20011	Vega
0	0.0	20012	Monza
2	0.0	20013	Chevette
3	0.0	20015	Citation
767	1.3	20016	Cavalier
42	0.1	20017	Celebrity
178	0.3	20019	Baretta/Corsica
345	0.6	20020	Lumina
88	0.2	20022	Cobalt
10	0.0	20023	HHR
2	0.0	20031	Spectrum
147	0.3	20032	Nova/Geo Prizm/Prism
6	0.0	20033	Sprint/Geo Sprint
89	0.2	20034	Geo Metro/Metro
16	0.0	20035	Geo Storm
200	0.3	20036	Monte Carlo (1995 on)
378	0.7	20037	Malibu/Malibu Maxx
3	0.0	20038	SSR
35	0.1	20039	Aveo
16	0.0	20398	Other auto
29	0.1	20399	Unknown auto
669	1.2	20401	S-10 Blazer / TrailBlazer (2002 only; for 2003 on see 20403)
91	0.2	20402	Geo Tracker/Tracker
154	0.3	20403	TrailBlazer (2003 on; for 2002 see 20401)
46	0.1	20404	Equinox
477	0.8	20421	Blazer-fullsize / Tahoe
45	0.1	20422	Suburban (from 2004 on; see 20431 for 1950-2003)
270	0.5	20431	Suburban (from 1950-2003; see 20431 for 2004 on)
307	0.5	20441	Astro Van

Variable 109:VEHICLE MAKE-MODEL (Continued)

31Jul07	Prcnt	Code	Value and Description
16	0.0	20442	Lumina APV
131	0.2	20443	Venture
16	0.0	20444	Uplander
232	0.4	20461	G-series Van
8	0.0	20466	P-series Van
7	0.0	20470	Van Derivative
564	1.0	20471	S-10 / T-10 pickup
2	0.0	20472	LUV imported PU
62	0.1	20473	Colorado
2229	3.8	20481	C,K,R,V-series Pickup
161	0.3	20482	Avalanche
1	0.0	20484	Undocumented code
16	0.0	20498	Other lightt truck
28	0.0	20499	Unknown light truck
7	0.0	20850	Motorhome - truck based
3	0.0	20880	Silverado
32	0.1	20881	Med/Hvy CBE
5	0.0	20882	Med/Hvy COE low entry
0	0.0	20883	Med/Hvy COE high entry
5	0.0	20884	Med/Hvy unk engine location
1	0.0	20890	Med/Hvy COE unk entry position
1	0.0	20898	Other med/hvy
5	0.0	20899	Unknown med/hvy
4	0.0	20981	Bus S-60 series
0	0.0	20988	Other bus
0	0.0	20998	Other vehicle
9	0.0	20999	Unknown Chevrolet
		Oldsmobile	
55	0.1	21001	Cutlass (RWD only)
155	0.3	21002	Delta 88 / LSS
56	0.1	21003	Ninety-Eight / Regency
8	0.0	21005	Toronado
0	0.0	21006	Commercial Series
0	0.0	21012	Starfire
2	0.0	21015	Omega
1	0.0	21016	Firenza
89	0.2	21017	Ciera
7	0.0	21018	Calais
252	0.4	21020	Cutlass (FWD)
147	0.3	21021	Achieva / Alero
33	0.1	21022	Aurora
57	0.1	21023	Intrigue
4	0.0	21398	Other auto
7	0.0	21399	Unknown auto
50	0.1	21401	Bravada
51	0.1	21441	Silhouette
0	0.0	21498	Other light trk
0	0.0	21499	Unknown light trk
0	0.0	21998	Other vehicle
0	0.0	21999	Unknown Oldsmobile

Variable 109:VEHICLE MAKE-MODEL (Continued)

31Jul07	Prcnt	Code Value and Description	
			Pontiac
0	0.0	22001	Lemans/Tempest (thru 70)
175	0.3	22002	Bonneville/Catalina/Parisienne
5	0.0	22005	Fiero
17	0.0	22008	Ventura/GTO
104	0.2	22009	Firebird/Trans AM
5	0.0	22010	Grand Prix (RWD)
0	0.0	22011	Astre
0	0.0	22012	Sunbird (thru 80)
0	0.0	22013	T-1000/1000
0	0.0	22015	Phoenix
206	0.4	22016	J2000/Sunbird(85 on)/Sunfire (1995 on)
10	0.0	22017	6000
503	0.9	22018	Grand AM
373	0.6	22020	Grand Prix (FWD)
45	0.1	22022	G6
2	0.0	22023	Solstice
1	0.0	22031	Lemans (1988 on)
34	0.1	22032	Vibe
3	0.0	22398	Other auto
7	0.0	22399	Unknown auto
20	0.0	22401	Aztek
3	0.0	22403	Torrent
94	0.2	22441	Trans Sport/Montana
0	0.0	22999	Unknown Pontiac
			GMC
1	0.0	23007	Caballero/Sprint
0	0.0	23398	Other auto
0	0.0	23399	Unknown auto
225	0.4	23401	Jimmy/Typhoon S-15 based/Envoy
145	0.3	23421	Jimmy fullsize/Yukon
17	0.0	23422	Suburban / Yukon XL (2004 on; see 23431 for 1950-2003)
122	0.2	23431	Suburban / Yukon XL (2000 on)
64	0.1	23441	Safari (Minivan)
88	0.2	23461	G-series Van / Savana
8	0.0	23466	P-series Van
1	0.0	23470	Van Derivative
143	0.2	23471	S15 / T15 / Sonoma
17	0.0	23472	Canyon
722	1.2	23481	C,K,R,V-series Pickup
4	0.0	23498	Other light truck
12	0.0	23499	Unknown light truck
1	0.0	23850	Motorhome - truck based
4	0.0	23880	GMC 3500 Pickup Truck
59	0.1	23881	Med/Hvy CBE
8	0.0	23882	Med/Hvy COE low entry
3	0.0	23883	Med/Hvy COE high entry
6	0.0	23884	Med/Hvy unk engine location
1	0.0	23890	Med/Hvy COE unk entry position
5	0.0	23898	Other med/hvy trk
4	0.0	23899	Unk med/hvy trk

Variable 109:VEHICLE MAKE-MODEL (Continued)

31Jul07	Prcnt	Code	Value and Description
2	0.0	23981	Bus B6000
2	0.0	23988	Other bus
0	0.0	23998	Other vehicle
5	0.0	23999	Unknown GMC
			Saturn
333	0.6	24001	SL
101	0.2	24002	SC
18	0.0	24003	SW
0	0.0	24004	EV1 / EGV1
45	0.1	24005	LS
4	0.0	24006	LW
66	0.1	24007	Ion
2	0.0	24398	Other auto
15	0.0	24399	Unknown auto
41	0.1	24401	Vue
2	0.0	24441	Relay
0	0.0	24499	Unknown light truck
			Grumman \ Grumman-Olson
1	0.0	25401	LLV
0	0.0	25441	Step-in van
0	0.0	25498	Other light truck
0	0.0	25499	Unknown light truck
0	0.0	25881	Med/Hvy CBE
0	0.0	25882	Med/Hvy COE low entry
0	0.0	25883	Med/Hvy COE high entry
0	0.0	25884	Med/Hvy unk engine location
0	0.0	25890	Med/Hvy COE unk entry position
0	0.0	25898	Other med/hvy trk
0	0.0	25899	Unk med/hvy trk
0	0.0	25983	Bus flat front, rear engine transit
0	0.0	25988	Other bus
0	0.0	25999	Unknown Grumman
			Other Domestic Manufacturers
0	0.0	29001	Studebaker/Avanti
0	0.0	29002	Checker
0	0.0	29003	Panoz
0	0.0	29004	Saleen
0	0.0	29398	Other auto
0	0.0	29399	Unknown make
			Volkswagen
0	0.0	30031	Karmann Ghia
15	0.0	30032	Beetle 1300/1500
2	0.0	30033	Super Beetle
0	0.0	30034	411/412
0	0.0	30035	Squareback/Fastback
6	0.0	30036	Rabbit
0	0.0	30037	Dasher
2	0.0	30038	Scirocco

Variable 109:VEHICLE MAKE-MODEL (Continued)

31Jul07	Prcnt	Code Value	and Description
218	0.4	30040	Jetta
0	0.0	30041	Quantum
81	0.1	30042	Golf/Cabriolet/Cabrio/GTI
1	0.0	30043	Rabbit Pickup
2	0.0	30044	Fox
3	0.0	30045	Corrado
59	0.1	30046	Passat
53	0.1	30047	New Beetle (98 on)
0	0.0	30048	Phaeton
0	0.0	30398	Other auto
5	0.0	30399	Unknown auto
0	0.0	30401	The Thing (181)
5	0.0	30421	Touareg
4	0.0	30441	Vanagon/Camper
5	0.0	30442	Eurovan
0	0.0	30498	Other light truck
0	0.0	30499	Unknown light truck
0	0.0	30998	Other vehicle
1	0.0	30999	Unknown Volkswagen
			Alfa Romeo
0	0.0	31031	Spider (Spyder)
0	0.0	31032	Sports Sedan
0	0.0	31033	Sprint/Special
0	0.0	31034	GTV-6
0	0.0	31035	164 (Alpha 164)
0	0.0	31398	Other auto
0	0.0	31399	Unknown auto
			Audi
0	0.0	32031	Super 90
1	0.0	32032	100
0	0.0	32033	Fox
1	0.0	32034	4000
1	0.0	32035	5000
3	0.0	32036	80/90
0	0.0	32037	200
0	0.0	32038	V-8 Quattro
1	0.0	32039	Coupe Quattro
1	0.0	32040	S4/S6
0	0.0	32041	Cabriolet
23	0.0	32042	A6
38	0.1	32043	A4
6	0.0	32044	A8
6	0.0	32045	TT
0	0.0	32046	S8
1	0.0	32047	AllRoad
0	0.0	32048	A3
0	0.0	32398	Other auto
2	0.0	32399	Unknown auto

Variable 109:VEHICLE MAKE-MODEL (Continued)

31Jul07	Prcnt	Code	Value and Description
			Austin/Austin Healey
0	0.0	33031	Marina
0	0.0	33032	America
0	0.0	33033	Healey Sprite
0	0.0	33034	Healey 100/3000
0	0.0	33035	Mini/Mini Cooper/Mini Moke
0	0.0	33398	Other auto
1	0.0	33399	Unknown auto
0	0.0	33999	Unknown Austin/Austin Healey
			BMW
0	0.0	34031	1600, 1800, 2000, 2002
1	0.0	34032	Coupe (before 1975)
0	0.0	34033	Bavarian Sedan
175	0.3	34034	3-series
53	0.1	34035	5-series
5	0.0	34036	6-series
30	0.1	34037	7-series
1	0.0	34038	8-series
11	0.0	34039	Z3
0	0.0	34040	Z8
2	0.0	34042	Z4
2	0.0	34398	Other auto
4	0.0	34399	Unknown auto
10	0.0	34401	X5
7	0.0	34402	X3
0	0.0	34499	Unknown light truck
0	0.0	34703	125-349cc
4	0.0	34705	450-749cc
25	0.0	34706	750cc & over
16	0.0	34709	Unknown cc
0	0.0	34999	Unknown BMW
			Nissan/Datsun
0	0.0	35031	F-10
46	0.1	35032	200SX/240SX
3	0.0	35033	B210/210/1200
39	0.1	35034	Z-car,ZX
0	0.0	35035	310
1	0.0	35036	510
0	0.0	35037	610
0	0.0	35038	710
304	0.5	35039	810/Maxima
0	0.0	35040	Roadster
0	0.0	35041	311/411
31	0.1	35042	Stanza
325	0.6	35043	Sentra
2	0.0	35044	Pulsar
0	0.0	35045	Micra
3	0.0	35046	NX 1600/2000
390	0.7	35047	Altima
36	0.1	35048	350-Z

Variable 109:VEHICLE MAKE-MODEL (Continued)

31Jul07	Prcnt	Code	Value and Description
17	0.0	35049	Murano
6	0.0	35398	Other auto
2	0.0	35399	Unknown auto
206	0.4	35401	Pathfinder
72	0.1	35402	Xterra
13	0.0	35421	Pathfinder Amada
0	0.0	35441	Van
1	0.0	35442	Axxess
58	0.1	35443	Quest
0	0.0	35444	Altra EV (Electric vehicle)
155	0.3	35471	Pickup (55-97)
159	0.3	35472	Frontier (98 on)
59	0.1	35473	Titan
9	0.0	35498	Other light truck
5	0.0	35499	Unknown light truck
0	0.0	35883	Med/Hvy COE high entry
1	0.0	35898	Other med/hvy truck
0	0.0	35899	Unk med/hvy truck
2	0.0	35999	Unknown Nissan/Datsun
			Fiat
0	0.0	36031	124 Coupe/Sedan
0	0.0	36032	124 Spider/Racer
0	0.0	36033	Brava/131
0	0.0	36034	850 Coupe/Spider
0	0.0	36035	128
0	0.0	36036	X-1/9
0	0.0	36037	Strada
0	0.0	36398	Other auto
0	0.0	36399	Unknown auto
0	0.0	36882	Med/Hvy COE low entry
0	0.0	36883	Med/Hvy COE high entry
0	0.0	36890	Med/Hvy COE unk entry
0	0.0	36898	Other med/hvy truck
0	0.0	36899	Unk med/hvy truck
0	0.0	36998	Other vehicle
0	0.0	36999	Unknown Fiat
			Honda
959	1.7	37031	Civic/CRX/del Sol
1146	2.0	37032	Accord
60	0.1	37033	Prelude
0	0.0	37034	600
12	0.0	37035	S2000
0	0.0	37036	EV Plus (Electric vehicle)
1	0.0	37037	Insight
0	0.0	37038	FCX
1	0.0	37039	Fit
1	0.0	37398	Other auto
4	0.0	37399	Unknown auto
41	0.1	37401	Passport
113	0.2	37402	CR-V

Variable 109:VEHICLE MAKE-MODEL (Continued)

31Jul07	Prcnt	Code	Value and Description
15	0.0	37403	Element
57	0.1	37421	Pilot
99	0.2	37441	Odyssey
6	0.0	37471	Ridgeline
2	0.0	37499	Unknown light truck
10	0.0	37701	0-50cc
17	0.0	37702	51-124cc
42	0.1	37703	125-349cc
11	0.0	37704	350-449cc
283	0.5	37705	450-749cc
434	0.7	37706	750cc & over
173	0.3	37709	Unknown cc
1	0.0	37732	ATC/ATV/TRX 51-124cc
40	0.1	37733	ATC/ATV/TRX 125-349cc
40	0.1	37734	ATC/ATV/TRX 350cc & over
56	0.1	37739	Unknown ATC/ATV/TRX cc
4	0.0	37998	Other vehicle (Go Carts)
0	0.0	37999	Unknown Honda
			Isuzu
0	0.0	38031	I-Mark
1	0.0	38032	Impulse
2	0.0	38033	Stylus
1	0.0	38398	Other auto
0	0.0	38399	Unknown auto
43	0.1	38401	Trooper / Trooper II
156	0.3	38402	Rodeo / Rodeo Sport
12	0.0	38403	Amigo
1	0.0	38404	VehiCROSS
8	0.0	38405	Axiom
8	0.0	38421	Ascender
0	0.0	38441	Oasis
17	0.0	38471	P'up Pickup
3	0.0	38472	Hombre
0	0.0	38473	i-280
1	0.0	38474	i-350
2	0.0	38498	Other light truck
2	0.0	38499	Unknown light truck
6	0.0	38881	Med/Hvy CBE
53	0.1	38882	Med/Hvy COE low entry
0	0.0	38883	Med/Hvy COE high entry
2	0.0	38884	Med/Hvy unk engine location
1	0.0	38890	Med/Hvy COE unk entry position
3	0.0	38898	Other med/hvy trk
0	0.0	38899	Unk med/hvy trk
0	0.0	38981	Bus Conventional front engine
0	0.0	38982	Bus front engine/flat front
0	0.0	38983	Bus rear engine/flat front
0	0.0	38988	Other bus
1	0.0	38999	Unknown Isuzu

Variable 109:VEHICLE MAKE-MODEL (Continued)

31Jul07	Prcnt	Code	Value and Description
			Jaguar
3	0.0	39031	XJ-S, Coupe, XK8
19	0.0	39032	XJ/XJ6/12/XJR/XJ8/XJ8L Sedan/Coupe
0	0.0	39033	XK-E
10	0.0	39034	S-Type
0	0.0	39035	XKR
20	0.0	39036	X-Type
2	0.0	39398	Other auto
1	0.0	39399	Unknown auto
			Lancia
0	0.0	40031	Beta Sedan/HPE
0	0.0	40032	Zagato
0	0.0	40033	Scorpion
0	0.0	40398	Other auto
0	0.0	40399	Unknown auto
			Mazda
0	0.0	41031	RX2
0	0.0	41032	RX3
0	0.0	41033	RX4
8	0.0	41034	RX7
144	0.2	41035	GLC/323/Protege/Protege5
0	0.0	41036	Cosmo
137	0.2	41037	626
0	0.0	41038	808
0	0.0	41039	Mizer
0	0.0	41040	R-100
0	0.0	41041	616/618
0	0.0	41042	1800
16	0.0	41043	929
25	0.0	41044	MX-6
39	0.1	41045	Miata/MX-5
13	0.0	41046	MX-3
38	0.1	41047	Millenia
0	0.0	41048	MP3
4	0.0	41049	RX-8
49	0.1	41050	Mazda6
37	0.1	41051	Mazda3
4	0.0	41052	Mazda5
1	0.0	41053	CX-7
8	0.0	41398	Other auto
5	0.0	41399	Unknown auto
2	0.0	41401	Navajo
36	0.1	41402	Tribute
49	0.1	41441	MPV
135	0.2	41471	Mazda Pickup
1	0.0	41498	Other light truck
1	0.0	41499	Unknown light truck
0	0.0	41999	Unknown Mazda

Variable 109:VEHICLE MAKE-MODEL (Continued)

31Jul07	Prcnt	Code	Value and Description
			Mercedes Benz
43	0.1	42031	200/220/230/240/250/260/280/300/420 Sedan/Coupe
0	0.0	42032	230/280 SL 2-pass
8	0.0	42033	300/350/380/450/500/560 SL 2-pass
0	0.0	42034	350/380/420/450/560 SLC
0	0.0	42035	280/300 SEL
20	0.0	42036	300/380/420 450/500/560 SEL, 500/560/600 SEC, 300/350 SDL
12	0.0	42037	300/380/450 SE
1	0.0	42038	600,6.9 Sedan
12	0.0	42039	190
0	0.0	42040	300
1	0.0	42041	400/500E
64	0.1	42042	C Class (94 on) (220/230/280/36)
31	0.1	42043	S Class (95 on)
4	0.0	42044	SL Class (95 on)
9	0.0	42045	SLK
2	0.0	42046	CL Class
8	0.0	42047	CLK
32	0.1	42048	E Class (97 on)
0	0.0	42049	SLR
0	0.0	42050	R Class
2	0.0	42051	CLS Class
5	0.0	42398	Other auto
11	0.0	42399	Unknown auto
34	0.1	42401	M / ML Class
1	0.0	42402	G Class
1	0.0	42421	GL Class
0	0.0	42461	Sprinter
0	0.0	42470	Van Derivative
0	0.0	42881	Med/Hvy CBE
0	0.0	42882	Med/Hvy COE low entry
0	0.0	42883	Med/Hvy COE high entry
0	0.0	42884	Med/Hvy unk engine location
0	0.0	42890	Med/Hvy COE unk entry position
0	0.0	42898	Other med/hvy trk
0	0.0	42899	Unk med/hvy trk
0	0.0	42981	Bus:Conv. (Engine out front)
0	0.0	42988	Other bus
0	0.0	42989	Unknown bus
0	0.0	42998	Other vehicle
1	0.0	42999	Unknown Mercedes-Benz
			MG
1	0.0	43031	Midget
0	0.0	43032	MGB
0	0.0	43033	MGB GT
0	0.0	43034	MGA
0	0.0	43035	TA/TC/TD/TF
0	0.0	43036	MGC
0	0.0	43037	Magnette/Sports Sedans
0	0.0	43398	Other auto

Variable 109:VEHICLE MAKE-MODEL (Continued)

31Jul07	Prcnt	Code	Value and Description
0	0.0	43399	Unknown auto
0	0.0	43999	Unknown MG
			Peugeot
0	0.0	44031	304
0	0.0	44032	403
0	0.0	44033	404
0	0.0	44034	504/505
0	0.0	44035	604
0	0.0	44036	405
0	0.0	44398	Other auto
0	0.0	44399	Unknown auto
0	0.0	44701	0-50cc
0	0.0	44702	51-124cc
0	0.0	44709	Unknown cc
0	0.0	44999	Unknown Peugeot
			Porsche
16	0.0	45031	911 / 996
0	0.0	45032	912
0	0.0	45033	914
2	0.0	45034	924
2	0.0	45035	928
0	0.0	45036	930
5	0.0	45037	944
0	0.0	45038	959
0	0.0	45039	968
8	0.0	45040	986 / Boxster
0	0.0	45398	Other auto
0	0.0	45399	Unknown auto
9	0.0	45421	Cayenne
			Renault
0	0.0	46031	LeCar
0	0.0	46032	Dauphine/10/R-8/Caravelle
0	0.0	46033	12
0	0.0	46034	15
0	0.0	46035	16
0	0.0	46036	17
0	0.0	46037	R18i, Sport Wagon
0	0.0	46038	Fuego
0	0.0	46039	Alliance/Encore/GTA/Convertible
0	0.0	46041	Alpine
0	0.0	46044	Medallion (87 only)
0	0.0	46045	Premier (87 only)
0	0.0	46398	Other auto
0	0.0	46399	Unknown auto
			Saab
14	0.0	47031	99/99E/900
0	0.0	47032	Sonnett
0	0.0	47033	95/96

Variable 109:VEHICLE MAKE-MODEL (Continued)

31Jul07	Prcnt	Code	Value and Description
8	0.0	47034	9000
13	0.0	47035	9-3
7	0.0	47036	9-5
1	0.0	47037	9-2x
2	0.0	47398	Other auto
0	0.0	47399	Unknown auto
1	0.0	47401	9-7x
			Subaru
20	0.0	48031	DL/FE/G/GF/GL/GLF/STD/Loyale(90 on)
0	0.0	48032	Star
0	0.0	48033	360
146	0.3	48034	Legacy/Outback (prior to 2003 only; see 48045 for 2003 on)
0	0.0	48035	XT/XT6
4	0.0	48036	Justy
2	0.0	48037	SVX
74	0.1	48038	Impreza
0	0.0	48039	RX
2	0.0	48043	Brat
5	0.0	48044	Baja
14	0.0	48045	Outback (2003 on; see 48034 for prior to 2003)
2	0.0	48398	Other auto
3	0.0	48399	Unknown auto
45	0.1	48401	Forester
2	0.0	48402	B9 Tribeca
0	0.0	48998	Other vehicle
			Toyota
0	0.0	49031	Corona
584	1.0	49032	Corolla
100	0.2	49033	Celica
4	0.0	49034	Supra
8	0.0	49035	Cressida
0	0.0	49036	Crown
0	0.0	49037	Carina
91	0.2	49038	Tercel
0	0.0	49039	Starlet
848	1.5	49040	Camry
8	0.0	49041	MR-2 / MR Spyder
21	0.0	49042	Paseo
100	0.2	49043	Avalon
37	0.1	49044	Solara
27	0.0	49045	Echo
31	0.1	49046	Pirus (Electric hybrid)
36	0.1	49047	Matrix
15	0.0	49048	Scion xA
24	0.0	49049	Scion xB
51	0.1	49050	Scion tC
8	0.0	49051	Yaris
1	0.0	49398	Other auto
11	0.0	49399	Unknown auto

Variable 109:VEHICLE MAKE-MODEL (Continued)

31Jul07	Prcnt	Code	Value and Description
315	0.5	49401	4-Runner
63	0.1	49402	RAV4
54	0.1	49403	Highlander
2	0.0	49404	FJ Cruiser
34	0.1	49421	Landcruiser
39	0.1	49422	Sequoia
27	0.0	49441	Minivan (84-90) / Previa (91 on)
106	0.2	49442	Sienna
233	0.4	49471	Pickup
307	0.5	49472	Tacoma
37	0.1	49481	T-100
153	0.3	49482	Tundra
2	0.0	49498	Other light truck
12	0.0	49499	Unknown light truck
0	0.0	49998	Other vehicle
1	0.0	49999	Unknown Toyota
			Triumph
0	0.0	50031	Spitfire
0	0.0	50032	GT-6
0	0.0	50033	TR4
0	0.0	50034	TR6
0	0.0	50035	TR7/TR8
0	0.0	50036	Herald
0	0.0	50037	Stag
0	0.0	50398	Other auto
0	0.0	50399	Unknown auto
0	0.0	50701	0-50cc
0	0.0	50702	51-124 cc
0	0.0	50703	125-349 cc
0	0.0	50704	350-449 cc
9	0.0	50705	450-749 cc
17	0.0	50706	750cc & over
11	0.0	50709	Unknown cc
1	0.0	50799	Unk motored cycle
0	0.0	50998	Other vehicle
1	0.0	50999	Unknown Triumph
			Volvo
1	0.0	51031	122
0	0.0	51032	140/142/144/145
0	0.0	51033	164
28	0.0	51034	240/242/244/245
0	0.0	51035	262/264/265
1	0.0	51036	1800
0	0.0	51037	PV544, PV444
3	0.0	51038	760/780
19	0.0	51039	740
12	0.0	51040	940
9	0.0	51041	960
23	0.0	51042	850
32	0.1	51043	70 Series

Variable 109:VEHICLE MAKE-MODEL (Continued)

31Jul07	Prcnt	Code	Value and Description
0	0.0	51044	90 Series
13	0.0	51045	80 Series
20	0.0	51046	40 Series
15	0.0	51047	60 Series
1	0.0	51048	V50
0	0.0	51398	Other auto
4	0.0	51399	Unknown auto
8	0.0	51401	XC90
267	0.5	51881	Med/Hvy CBE
6	0.0	51882	Med/Hvy COE low entry
10	0.0	51883	Med/Hvy COE high entry
54	0.1	51884	Med/Hvy unk engine location
1	0.0	51890	Med/Hvy COE unk entry position
0	0.0	51898	Other med/hvy trk
9	0.0	51899	Unk med/hvy trk
0	0.0	51981	Medium bus
0	0.0	51988	Other bus
2	0.0	51999	Unknown Volvo
			Mitsubishi
0	0.0	52031	Starion
0	0.0	52032	Tredia
0	0.0	52033	Cordia
178	0.3	52034	Galant, Sigma (-88)
58	0.1	52035	Mirage
1	0.0	52036	Precis
165	0.3	52037	Eclipse
0	0.0	52038	Sigma (89 on)
19	0.0	52039	3000 GT
29	0.1	52040	Diamante
2	0.0	52045	Expo Wagon
63	0.1	52046	Lancer / Lancer Sportback
12	0.0	52047	Outlander
1	0.0	52398	Other auto
0	0.0	52399	Unknown auto
123	0.2	52401	Montero / Montero Sport
13	0.0	52402	Endeavor
0	0.0	52441	Minivan
14	0.0	52471	Pickup
1	0.0	52498	Other light truck
0	0.0	52499	Unknown light truck
13	0.0	52882	Med/Hvy COE low entry
1	0.0	52898	Other med/hvy truck
1	0.0	52899	Unk med/hvy truck
0	0.0	52981	Bus Conventional front engine
0	0.0	52982	Bus front engine/flat front
0	0.0	52983	Bus rear engine/flat front
0	0.0	52988	Other bus
1	0.0	52999	Unknown Mitsubishi
			Suzuki
3	0.0	53031	Swift/SA310

Variable 109:VEHICLE MAKE-MODEL (Continued)

31Jul07	Prcnt	Code	Value and Description
7	0.0	53032	Esteem
15	0.0	53033	Aerio
19	0.0	53034	Forenza
6	0.0	53035	Verona
1	0.0	53036	Reno
0	0.0	53398	Other auto
2	0.0	53399	Unknown auto
13	0.0	53401	Samurai
60	0.1	53402	Sidekick / Vitara / Grand Vitara / XL7
1	0.0	53403	X-90
8	0.0	53404	Grand Vitara (2003 on; see model 53402 for models prior to 2003)
11	0.0	53405	XL7 (2003 on; see model 53402 for 2002 model year)
1	0.0	53498	Other light truck
0	0.0	53499	Unknown light truck
1	0.0	53701	0-50cc
4	0.0	53702	51-124cc
10	0.0	53703	125-349cc
15	0.0	53704	350-449cc
324	0.6	53705	450-749cc
376	0.6	53706	750cc & over
142	0.2	53709	Unknown cc
2	0.0	53731	ATC/ATV 0-50cc
0	0.0	53732	ATC/ATV 51-124cc
12	0.0	53733	ATC/ATV 125-349cc
10	0.0	53734	ATC/ATV 350cc & over
11	0.0	53739	Unknown ATC/ATV cc
0	0.0	53799	Unknown motored cycle
3	0.0	53999	Unknown Suzuki
			Acura
177	0.3	54031	Integra
72	0.1	54032	Legend
1	0.0	54033	NSX
5	0.0	54034	Vigor
79	0.1	54035	TL
14	0.0	54036	RL
34	0.1	54037	CL
34	0.1	54038	RSX
7	0.0	54039	TSX
1	0.0	54398	Other auto
3	0.0	54399	Unknown auto
3	0.0	54401	SLX
21	0.0	54421	MDX
1	0.0	54999	Unknown Acura
			Hyundai
0	0.0	55031	Pony
14	0.0	55032	Excel
92	0.2	55033	Sonata
2	0.0	55034	Scoupe
178	0.3	55035	Elantra

Variable 109:VEHICLE MAKE-MODEL (Continued)

31Jul07	Prcnt	Code	Value and Description
108	0.2	55036	Accent
54	0.1	55037	Tiburon
9	0.0	55038	XG 300 / XG 350
2	0.0	55039	
0	0.0	55398	Other auto
1	0.0	55399	Unknown auto
65	0.1	55401	Santa Fe
10	0.0	55402	Tucson
			Merkur
1	0.0	56031	XR4Ti
0	0.0	56032	Scorpio
0	0.0	56398	Other auto
0	0.0	56399	Unknown auto
			Yugo
0	0.0	57031	GV/GVL/GVX
			Infiniti
2	0.0	58031	M30
16	0.0	58032	Q45
17	0.0	58033	G20
14	0.0	58034	J30
23	0.0	58035	I30
4	0.0	58036	I35
32	0.1	58037	G35
4	0.0	58038	M35/M45
8	0.0	58039	FX35/FX45
1	0.0	58398	Other auto
2	0.0	58399	Unknown auto
22	0.0	58401	T30 (- 96) QX4 (97 on)
4	0.0	58421	QX56
			Lexus
117	0.2	59031	ES-250/ES-300
51	0.1	59032	LS-400/430
6	0.0	59033	SC-300/SC-400
25	0.0	59034	GS-300/400/430
21	0.0	59035	IS-300
0	0.0	59036	SC-430
0	0.0	59398	Other auto
3	0.0	59399	Unknown auto
42	0.1	59401	RX300
9	0.0	59402	GX470
24	0.0	59403	RX330/400h
11	0.0	59421	LX450/LX470
4	0.0	59499	Unknown light truck
			Daihatsu
0	0.0	60031	Charade
0	0.0	60398	Other auto
0	0.0	60399	Unknown auto

Variable 109:VEHICLE MAKE-MODEL (Continued)

31Jul07	Prcnt	Code	Value and Description
0	0.0	60401	Rocky
0	0.0	60498	Other light trk
0	0.0	60499	Unknown light trk
0	0.0	60998	Other vehicle
0	0.0	60999	Unknown Daihatsu
			Sterling
0	0.0	61031	827
0	0.0	61398	Other auto
0	0.0	61399	Unknown auto
1	0.0	61809	
			Land Rover
34	0.1	62401	Discovery
0	0.0	62402	Defender
1	0.0	62403	Freelander (2004 on; see 62422 for 2002-2003 models)
13	0.0	62421	Range Rover
3	0.0	62422	Freelander (2002-2003 only; see 62403 for 2004 model)
2	0.0	62423	LR3
0	0.0	62498	Other light trk
0	0.0	62499	Unknown light trk
			KIA
68	0.1	63031	Sephia
46	0.1	63032	Rio
69	0.1	63033	Spectra/Spectra5
38	0.1	63034	Optima
6	0.0	63035	Amanti
0	0.0	63398	Other auto
3	0.0	63399	Unknown auto
65	0.1	63401	Sportage
32	0.1	63402	Sorrento
43	0.1	63441	Sedona
0	0.0	63498	Other light trk
0	0.0	63499	Unknown light trk
			Daewoo
21	0.0	64031	Lanos
12	0.0	64032	Nubira
15	0.0	64033	Leganza
0	0.0	64398	Other auto
0	0.0	64399	Unknown auto
			Other Imports
0	0.0	69031	Aston Martin
0	0.0	69032	Bricklin
0	0.0	69033	Citroen
0	0.0	69034	Delorean
3	0.0	69035	Ferrari
0	0.0	69036	Hillman
0	0.0	69037	Jensen
1	0.0	69038	Lamborghini

Variable 109:VEHICLE MAKE-MODEL (Continued)

31Jul07	Prcnt	Code	Value and Description
2	0.0	69039	Lotus
0	0.0	69040	Maserati
0	0.0	69041	Morris
1	0.0	69042	Rolls Royce/Bentley
0	0.0	69044	Simca
0	0.0	69045	Sunbeam
0	0.0	69046	TVR
0	0.0	69048	Desta
0	0.0	69049	Reliant
0	0.0	69052	Bertone
0	0.0	69053	Lada
15	0.0	69054	Mini-Cooper
0	0.0	69055	Morgan (2003 on; prior to 2003 see 69398)
0	0.0	69056	Maybach
0	0.0	69057	Spyker
0	0.0	69398	Other imported auto
0	0.0	69399	Unknown make
			BSA
0	0.0	70701	0-50cc
0	0.0	70702	51-124cc
0	0.0	70703	125-349cc
0	0.0	70704	350-449cc
0	0.0	70705	450-749cc
0	0.0	70706	750cc & over
1	0.0	70709	Unknown cc
			Ducati
0	0.0	71701	0-50cc
0	0.0	71702	51-124cc
0	0.0	71703	125-349cc
0	0.0	71704	350-449cc
1	0.0	71705	450-749cc
16	0.0	71706	750cc & over
10	0.0	71709	Unknown cc
			Harley-Davidson
0	0.0	72702	51-124cc
0	0.0	72703	125-349cc
0	0.0	72704	350-449cc
2	0.0	72705	450-749cc
1336	2.3	72706	750cc & over
245	0.4	72709	Unknown cc
2	0.0	72999	Unknown
			Kawasaki
0	0.0	73701	0-50cc
3	0.0	73702	51-124cc
22	0.0	73703	125-349cc
3	0.0	73704	350-449cc
140	0.2	73705	450-749cc
204	0.4	73706	750cc & over

Variable 109:VEHICLE MAKE-MODEL (Continued)

31Jul07	Prcnt	Code	Value and Description
113	0.2	73709	Unknown cc
1	0.0	73731	ATC/ATV 0-50cc
1	0.0	73732	ATC/ATV 51-124cc
5	0.0	73733	ATC/ATV 125-349cc
12	0.0	73734	ATC/ATV 350cc & over
12	0.0	73739	Unknown ATC/ATV cc
1	0.0	73999	Unknown Kawasaki
			Moto-Guzzi
0	0.0	74704	350-449cc
0	0.0	74705	450-749cc
1	0.0	74706	750cc & over
0	0.0	74709	Unknown cc
			Norton
0	0.0	75704	350-449cc
0	0.0	75705	450-749cc
0	0.0	75706	750cc & over
0	0.0	75709	Unknown cc
			Yamaha
6	0.0	76701	0-50cc
6	0.0	76702	51-124cc
24	0.0	76703	125-349cc
6	0.0	76704	350-449cc
218	0.4	76705	450-749cc
249	0.4	76706	750cc & over
127	0.2	76709	Unknown cc
0	0.0	76731	ATC/ATV 0-50cc
0	0.0	76732	ATC/ATV 51-124cc
14	0.0	76733	ATC/ATV 125-349cc
25	0.0	76734	ATC/ATV 350cc & over
38	0.1	76739	Unknown ATC/ATV cc
4	0.0	76998	Oth veh (snowmobile)
			Brockway
0	0.0	80850	Truck based motorhome
0	0.0	80881	Med/Hvy CBE
0	0.0	80882	Med/Hvy COE low entry
0	0.0	80883	Med/Hvy COE high entry
0	0.0	80884	Med/Hvy unk engine location
0	0.0	80890	Med/Hvy COE unk entry position
0	0.0	80898	Other med/hvy trk
0	0.0	80899	Unk med/hvy trk
0	0.0	80981	Conventional bus
0	0.0	80982	Bus-flat front, front engine
0	0.0	80983	Bus-flat front, rear engine
0	0.0	80988	Other bus
0	0.0	80989	Unknown bus
0	0.0	80998	Other vehicle
0	0.0	80999	Unknown Brockway

Variable 109:VEHICLE MAKE-MODEL (Continued)

31Jul07	Prcnt	Code	Value and Description
			Diamond Reo/Reo
0	0.0	81850	Truck based motorhome
0	0.0	81881	Med/Hvy CBE
0	0.0	81882	Med/Hvy COE low entry
0	0.0	81883	Med/Hvy COE high entry
0	0.0	81884	Med/Hvy unk engine location
0	0.0	81890	Med/Hvy COE unk entry position
0	0.0	81898	Other med/hvy trk
0	0.0	81899	Unk med/hvy trk
0	0.0	81950	Bus based motorhome
0	0.0	81981	Conventional bus
0	0.0	81982	Bus-flat front, front engine
0	0.0	81983	Bus-flat front, rear engine
0	0.0	81988	Other bus
0	0.0	81998	Other vehicle
0	0.0	81999	Unknown Diamond Reo/Reo
			Freightliner/White
4	0.0	82461	Sprinter / Advantage
4	0.0	82850	Truck based motorhome
1016	1.8	82881	Med/Hvy CBE
8	0.0	82882	Med/Hvy COE low entry
73	0.1	82883	Med/Hvy COE high entry
88	0.2	82884	Med/Hvy unk engine location
12	0.0	82890	Med/Hvy COE unk entry position
5	0.0	82898	Other med/hvy trk
31	0.1	82899	Unk med/hvy trk
1	0.0	82981	Conventional bus
1	0.0	82982	Bus-flat front, front engine
0	0.0	82983	Bus-flat front, rear engine
2	0.0	82988	Other bus
0	0.0	82989	Unknown bus
0	0.0	82998	Other vehicle
1	0.0	82999	Unknown Freightliner/White
			FWD
0	0.0	83850	Truck based motorhome
1	0.0	83881	Med/Hvy CBE
0	0.0	83882	Med/Hvy COE low entry
0	0.0	83883	Med/Hvy COE high entry
0	0.0	83884	Med/Hvy unk engine location
0	0.0	83890	Med/Hvy COE unk entry position
0	0.0	83898	Other med/hvy trk
0	0.0	83899	Unk med/hvy trk
0	0.0	83950	Bus based motorhome
0	0.0	83981	Conventional bus
0	0.0	83982	Bus-flat front, front engine
0	0.0	83983	Bus-flat front, rear engine
0	0.0	83988	Other bus
0	0.0	83998	Other vehicle
0	0.0	83999	Unknown FWD

Variable 109:VEHICLE MAKE-MODEL (Continued)

31Jul07	Prcnt	Code	Value and Description
			International Harvester/Navistar
4	0.0	84421	Scout
1	0.0	84431	Travelall
0	0.0	84466	Multistop van
0	0.0	84481	Pickup
1	0.0	84498	Other light trk
0	0.0	84499	Unknown light trk
0	0.0	84850	Truck based motorhome
631	1.1	84881	Med/Hvy CBE
4	0.0	84882	Med/Hvy COE low entry
18	0.0	84883	Med/Hvy COE high entry
60	0.1	84884	Med/Hvy unk engine location
3	0.0	84890	Med/Hvy COE unk entry position
2	0.0	84898	Other med/hvy trk
31	0.1	84899	Unk med/hvy trk
0	0.0	84950	Bus based motorhome
51	0.1	84981	Conventional bus
2	0.0	84982	Bus-flat front, front engine
0	0.0	84983	Bus-flat front, rear engine
4	0.0	84988	Other bus
5	0.0	84998	Other vehicle
5	0.0	84999	Unknown International Harvester/Navistar
			Kenworth
0	0.0	85850	Truck based motorhome
475	0.8	85881	Med/Hvy CBE
13	0.0	85882	Med/Hvy COE low entry
9	0.0	85883	Med/Hvy COE high entry
33	0.1	85884	Med/Hvy unk engine location
2	0.0	85890	Med/Hvy COE unk entry position
3	0.0	85898	Other med/hvy trk
17	0.0	85899	Unk med/hvy trk
0	0.0	85950	Bus based motorhome
0	0.0	85981	Conventional bus
0	0.0	85982	Bus-flat front, front engine
0	0.0	85983	Bus-flat front, rear engine
0	0.0	85988	Other bus
0	0.0	85989	Unknown bus
0	0.0	85998	Other vehicle
2	0.0	85999	Unknown Kenworth
			Mack
0	0.0	86850	Truck based motorhome
332	0.6	86881	Med/Hvy CBE
43	0.1	86882	Med/Hvy COE low entry
1	0.0	86883	Med/Hvy COE high entry
60	0.1	86884	Med/Hvy Unk engine location
3	0.0	86890	Med/Hvy COE Unk entry position
1	0.0	86898	Other med/hvy trk
18	0.0	86899	Unk med/hvy trk
0	0.0	86950	Bus based motorhome
0	0.0	86981	Conventional bus

Variable 109:VEHICLE MAKE-MODEL (Continued)

31Jul07	Prcnt	Code	Value and Description
0	0.0	86982	Bus-flat front, front engine
0	0.0	86983	Bus-flat front, rear engine
0	0.0	86988	Other bus
0	0.0	86989	Unknown bus
0	0.0	86998	Other vehicle
1	0.0	86999	Unknown Mack
			Peterbilt
0	0.0	87850	Truck based motorhome
526	0.9	87881	Med/Hvy CBE
7	0.0	87882	Med/Hvy COE low entry
5	0.0	87883	Med/Hvy COE high entry
52	0.1	87884	Med/Hvy unk engine location
2	0.0	87890	Med/Hvy COE unk entry position
1	0.0	87898	Other med/hvy trk
9	0.0	87899	Unk med/hvy trk
0	0.0	87950	Bus based motorhome
0	0.0	87981	Conventional bus
0	0.0	87982	Bus-flat front, front engine
0	0.0	87983	Bus-flat front, rear engine
0	0.0	87988	Other bus
0	0.0	87989	Unknown bus
0	0.0	87998	Other vehicle
0	0.0	87999	Unknown Peterbilt
			Iveco (-1991) / Magirus (-1985)
0	0.0	88850	Truck based motorhome
1	0.0	88881	Med/Hvy CBE
0	0.0	88882	Med/Hvy COE low entry
0	0.0	88883	Med/Hvy COE high entry
0	0.0	88884	Med/Hvy unk engine location
0	0.0	88890	Med/Hvy COE unk entry position
0	0.0	88898	Other med/hvy trk
0	0.0	88899	Unk med/hvy trk
0	0.0	88950	Bus based motorhome
0	0.0	88981	Conventional bus
0	0.0	88982	Bus-flat front, front engine
0	0.0	88983	Bus-flat front, rear engine
0	0.0	88988	Other bus
0	0.0	88989	Unknown bus
0	0.0	88998	Other vehicle
0	0.0	88999	Unknown Iveco/Magirus
			White/Autocar-White/GMC
1	0.0	89850	Truck based motorhome
53	0.1	89881	Med/Hvy CBE
10	0.0	89882	Med/Hvy COE low entry
0	0.0	89883	Med/Hvy COE high entry
8	0.0	89884	Med/Hvy unk engine location
0	0.0	89890	Med/Hvy COE unk entry position
1	0.0	89898	Other med/hvy trk
0	0.0	89899	Unk med/hvy trk

Variable 109:VEHICLE MAKE-MODEL (Continued)

31Jul07	Prcnt	Code	Value and Description
0	0.0	89981	Conventional bus
0	0.0	89982	Bus-flat front, front engine
1	0.0	89983	Bus-flat front, rear engine
0	0.0	89988	Other bus
0	0.0	89998	Other vehicle
1	0.0	89999	Unknown White/Autocar-White GMC
			Bluebird
0	0.0	90461	Van based school/shuttle bus
21	0.0	90981	Conventional bus (engine out front)
4	0.0	90982	Bus-flat front, front engine
1	0.0	90983	Bus-flat front, rear engine
4	0.0	90988	Other bus
1	0.0	90999	Unknown Bluebird
			Eagle Coach
0	0.0	91981	Conventional bus (engine out front)
0	0.0	91982	Bus-flat front, front engine
0	0.0	91983	Bus-flat front, rear engine
0	0.0	91988	Other bus
0	0.0	91999	Unknown Eagle Coach
			Gillig
15	0.0	92981	Conventional bus (engine out front)
1	0.0	92982	Bus-flat front, front engine
9	0.0	92983	Bus-flat front, rear engine
2	0.0	92988	Other bus
			MCI
19	0.0	93981	Conventional bus (engine out front)
1	0.0	93982	Bus-flat front, front engine
2	0.0	93983	Bus-flat front, rear engine
2	0.0	93988	Other bus
			Thomas Built
1	0.0	94461	Van based school/shuttle bus
16	0.0	94981	Conventional bus (engine out front)
1	0.0	94982	Bus-flat front, front engine
1	0.0	94983	Bus-flat front, rear engine
5	0.0	94988	Other bus
0	0.0	94999	Unknown Thomas Built
			Other Make
1	0.0	97482	
11	0.0	98398	Other automobile
5	0.0	98498	Other light truck
19	0.0	98701	Motorcycle 0-50cc
1	0.0	98702	Motorcycle 51-124cc
9	0.0	98703	Motorcycle 125-349cc
2	0.0	98705	Motorcycle 450-749cc
50	0.1	98706	Motorcycle 750cc & over
130	0.2	98709	Unknown cc

Variable 109:VEHICLE MAKE-MODEL (Continued)

31Jul07	Prcnt	Code	Value and Description
1	0.0	98731	ATC/ATV 0-50cc
1	0.0	98732	ATC/ATV 51-124cc
7	0.0	98733	ATC/ATV 125-349cc
10	0.0	98734	ATC/ATV 350cc or greater
60	0.1	98739	ATC/ATV unknown cc
0	0.0	98802	AUTO-UNION-DKW
0	0.0	98803	DIVCO
46	0.1	98804	WESTERN STAR
7	0.0	98805	OSHKOSH
11	0.0	98806	HINO
1	0.0	98807	SCANIA
18	0.0	98808	UD
102	0.2	98809	Sterling
21	0.0	98850	Truck based motorhome
10	0.0	98881	Med/Hvy CBE
4	0.0	98882	Med/Hvy COE low entry
1	0.0	98883	Med/Hvy COE high entry
17	0.0	98884	Med/Hvy Unk engine location
4	0.0	98890	Med/Hvy COE unk entry
13	0.0	98898	Other med/hvy trk
4	0.0	98902	NeoPlan bus
0	0.0	98903	Carpenter bus
0	0.0	98904	Collins Bus
1	0.0	98905	DINA
0	0.0	98906	Mid Bus
14	0.0	98907	Orion
8	0.0	98908	Van Hool
37	0.1	98981	Conventional bus
2	0.0	98982	Bus front engine
6	0.0	98983	Bus rear engine
31	0.1	98988	Other bus
0	0.0	98989	Unknown bus
139	0.2	98998	Other vehicle
5	0.0	98999	Unknown other make
			Unknown Make
0	0.0	99180	Unknown automobile
45	0.1	99399	Unknown automobile
6	0.0	99499	Unknown light truck
2	0.0	99701	Motorcycle 0-50cc
0	0.0	99702	Motorcycle 51-124cc
1	0.0	99703	Motorcycle 125-349cc
0	0.0	99704	Motorcycle 350-449cc
0	0.0	99705	Motorcycle 450-749cc
4	0.0	99706	Motorcycle 750cc & over
48	0.1	99709	Unknown cc
1	0.0	99731	ATC/ATV 0-50cc
0	0.0	99732	ATC/ATV 51-124cc
1	0.0	99733	ATC/ATV 125-349cc
1	0.0	99734	ATC/ATV 350-449cc
22	0.0	99739	Unknown ATC/ATV cc
0	0.0	99799	Unknown motored cycle

Variable 109:VEHICLE MAKE-MODEL (Continued)

31Jul07	Prcnt	Code	Value and Description
2	0.0	99850	Truck based motorhome
1	0.0	99881	Med/Hvy CBE
0	0.0	99882	Med/Hvy COE low entry
0	0.0	99883	Med/Hvy COE high entry
6	0.0	99884	Med/Hvy unk engine location
1	0.0	99890	Med/Hvy COE unk entry position
1	0.0	99898	Other med/hvy trk
17	0.0	99899	Unk med/hvy trk
2	0.0	99981	Conventional bus
0	0.0	99982	Bus front engine
0	0.0	99983	Bus rear engine
0	0.0	99988	Other bus
4	0.0	99989	Unknown bus
24	0.0	99998	Other vehicle
929	1.6	99999	Unknown unknown make

Variable 110 BODY TYPE Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - BODY_TYP

31Jul07	Prcnt	Code	Value and Description
			Automobiles
409	0.7	1	Convertible (excludes sun-roof, t-bar)
4495	7.8	2	2dr Sedan/Hard Top/Coupe
1072	1.9	3	3dr/2dr Hatchback
16741	28.9	4	4dr Sedan/Hard Top
222	0.4	5	5dr/4dr Hatchback
853	1.5	6	Station Wagon (excluding van and truck based)
8	0.0	7	Hatchback/number of doors unknown
39	0.1	8	Sedan/hardtop, number of doors unknown
225	0.4	9	Other or unknown automobile type
			Automobile Derivatives
23	0.0	10	Auto-based pickup
0	0.0	11	Auto-based panel
3	0.0	12	Large limousine - more than four side doors or stretch chassis
0	0.0	13	3-Wheel automobile or automobile derivative

Variable 110:BODY TYPE (Continued)

31Jul07	Prcnt	Code	Value and Description
			Utility Vehicles
6283	10.8	14	Compact utility (ANSI D-16 utility vehicle categories "small and "midsize")
1556	2.7	15	Large utility (ANSI D-16 utility vehicle categories and "fullsize and "large")
411	0.7	16	Utility station wagon (includes suburban limousines, Suburban, Travellall, Grand Wagoneer)
11	0.0	19	Utility, unknown body type
			Van Based Light Trucks (GVWR <= 10,000 lbs)
2432	4.2	20	Minivan
879	1.5	21	Large van (excludes moving van)
59	0.1	22	Step van or walk-in van
0	0.0	23	Van-based motorhome
0	0.0	24	Van-based school bus
0	0.0	25	Van-based transit bus
3	0.0	28	Other van type (Hi-Cube Van, Kary)
22	0.0	29	Unknown van type
			Light Conventional Truck (Pickup-style cab, GVWR <= 10,000 lb
3114	5.4	30	Compact pickup (GVWR < 4,500 lbs.)
7330	12.7	31	Standard pickup (GVWR 4,500 to 10,000 lbs.)
56	0.1	32	Pickup with slide-in camper
0	0.0	33	Convertible pickup
47	0.1	39	Unknown light conventional truck type (pickup style)
			Other Light Conventional Truck (GVWR <= 10,000 lbs.)
74	0.1	40	Cab chassis based
0	0.0	41	Truck based panel
9	0.0	42	Light truck (van-based or pickup-based) motorhome
0	0.0	45	Other light conventional truck type (includes stretched suburban limousine)
0	0.0	48	Unknown light conventional type (not a pickup)
12	0.0	49	Unknown light vehicle type (automobile, utility vehicle, van, or light truck)
			Buses (excludes van based)
116	0.2	50	School bus
32	0.1	51	Cross country/intercity bus (ie, Greyhound)
103	0.2	52	Transit bus (city bus)
21	0.0	58	Other bus type
27	0.0	59	Unknown bus type
			Heavy/Medium Truck (GVWR > 10,000 lbs.)
17	0.0	60	Step van
166	0.3	61	Single unit straight truck (10,000 lbs < GVWR <or= 19, 500 lbs)
248	0.4	62	Single unit straight truck (19,500 lbs < GVWR <or= 26, 000 lbs)
945	1.6	63	Single unit straight truck (GVWR > 26,000 lbs)
11	0.0	64	Single unit straight truck (GVWR unknown)
26	0.0	65	Medium / heavy truck based motorhome

Variable 110:BODY TYPE (Continued)

31Jul07	Prcnt	Code	Value and Description
3272	5.6	66	Truck/tractor (cab only, or with any number of trailing units; any weight)
48	0.1	67	Medium / heavy pickup (Ford Super Duty 450/550)
0	0.0	71	Unknown if single unit or combination unit medium truck (10,000 < GVWR < 26,000)
3	0.0	72	Unknown if single unit or combination unit heavy truck (GVWR > 26,000)
19	0.0	73	Camper or motorhome, unknown truck type
22	0.0	78	Unknown medium/heavy truck type
1	0.0	79	Unknown truck type (light/medium/heavy)
			Motorcycles, Mopeds, All-Terrain Vehicles (ATV), All-Terrain
4778	8.2	80	Motorcycle
49	0.1	81	Moped (motorized bicycle)
11	0.0	82	3-wheel motorcycle or moped - not ATV
45	0.1	83	Off-road motorcycle (2 wheel)
41	0.1	88	Other motored cycle type (minibikes, motorscooters)
11	0.0	89	Unknown motored cycle type
383	0.7	90	ATV (All-Terrain Vehicle; includes 3 or 4 wheels)
			Other Vehicles
36	0.1	91	Snowmobile
87	0.2	92	Farm equipment other than trucks
19	0.0	93	Construction equipment other than trucks (includes graders)
40	0.1	97	Other vehicle type (includes go-cart, fork-lift, city street sweeper, dune/swamp buggy, golf cart)
978	1.7	99	Unknown body type

Variable 111 MODEL YEAR Width: 4 Type: Numeric
Dec: None Miss: 9999

NHTSA SAS Variable - MOD_YEAR

31Jul07	Prcnt	Code	Value and Description
1	0.0	1927 -	1927
1213	2.1	1990	1990
1343	2.3	1991	1991
1688	2.9	1992	1992
2046	3.5	1993	1993
2367	4.1	1994	1994
2791	4.8	1995	1995
2726	4.7	1996	1996
3243	5.6	1997	1997
3250	5.6	1998	1998
3856	6.7	1999	1999

Variable 111:MODEL YEAR (Continued)

31Jul07	Prcnt	Code	Value and Description
4129	7.1	2000	2000
3912	6.8	2001	2001
3691	6.4	2002	2002
3786	6.5	2003	2003
3745	6.5	2004	2004
4147	7.2	2005	2005
3450	6.0	2006	2006
379	0.7	2007	2007
1	0.0	2205	
1306	2.3	9999	Unknown

Variable 112 VIN Width: 12 Type: Alphabetic
Dec: None Miss: None

NHTSA SAS Variable - VIN

VEHICLE ID NUMBER - 1ST 10 POSITIONS

Variable 113 VIN - LETTER #1 Width: 1 Type: Alphabetic
Dec: None Miss: None

NHTSA SAS Variable - VIN_1

Variable 114 VIN - LETTER #2 Width: 1 Type: Alphabetic
Dec: None Miss: None

NHTSA SAS Variable - VIN_2

Variable 115 VIN - LETTER #3 Width: 1 Type: Alphabetic
Dec: None Miss: None

NHTSA SAS Variable - VIN_3

Variable 116	VIN - LETTER #4	Width: 1	Type: Alphabetic
		Dec: None	Miss: None

NHTSA SAS Variable - VIN_4

Variable 117	VIN - LETTER #5	Width: 1	Type: Alphabetic
		Dec: None	Miss: None

NHTSA SAS Variable - VIN_5

Variable 118	VIN - LETTER #6	Width: 1	Type: Alphabetic
		Dec: None	Miss: None

NHTSA SAS Variable - VIN_6

Variable 119	VIN - LETTER #7	Width: 1	Type: Alphabetic
		Dec: None	Miss: None

NHTSA SAS Variable - VIN_7

Variable 120	VIN - LETTER #8	Width: 1	Type: Alphabetic
		Dec: None	Miss: None

NHTSA SAS Variable - VIN_8

Variable 121	VIN - LETTER #9	Width: 1	Type: Alphabetic
		Dec: None	Miss: None

NHTSA SAS Variable - VIN_9

Variable 122	VIN - LETTER #10	Width: 1	Type: Alphabetic
		Dec: None	Miss: None

NHTSA SAS Variable - VIN_10

Variable 123 REGISTRATION STATE Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - REG_STAT

31Jul07	Prcnt	Code	Value and Description
548	0.9	0	Not applicable
1422	2.5	1	Alabama
105	0.2	2	Alaska
0	0.0	3	American Samoa
1504	2.6	4	Arizona
830	1.4	5	Arkansas
5144	8.9	6	California
690	1.2	8	Colorado
433	0.7	9	Connecticut
187	0.3	10	Delaware
40	0.1	11	District of Columbia
4597	7.9	12	Florida
2196	3.8	13	Georgia
0	0.0	14	Guam
198	0.3	15	Hawaii
331	0.6	16	Idaho
1736	3.0	17	Illinois
1367	2.4	18	Indiana
557	1.0	19	Iowa
594	1.0	20	Kansas
1133	2.0	21	Kentucky
1170	2.0	22	Louisiana
234	0.4	23	Maine
909	1.6	24	Maryland
564	1.0	25	Massachusetts
1489	2.6	26	Michigan
699	1.2	27	Minnesota
1035	1.8	28	Mississippi
1219	2.1	29	Missouri
280	0.5	30	Montana
353	0.6	31	Nebraska
540	0.9	32	Nevada
172	0.3	33	New Hampshire
858	1.5	34	New Jersey
472	0.8	35	New Mexico
1813	3.1	36	New York
2105	3.6	37	North Carolina
119	0.2	38	North Dakota
1785	3.1	39	Ohio
965	1.7	40	Oklahoma
588	1.0	41	Oregon
2081	3.6	42	Pennsylvania
3	0.0	43	Puerto Rico
103	0.2	44	Rhode Island
1265	2.2	45	South Carolina
209	0.4	46	South Dakota
1627	2.8	47	Tennessee
4180	7.2	48	Texas
375	0.6	49	Utah

Variable 123:REGISTRATION STATE (Continued)

31Jul07	Prcnt		Code Value and Description
104	0.2	50	Vermont
1227	2.1	51	Virginia
0	0.0	52	Virgin Islands
851	1.5	53	Washington
452	0.8	54	West Virginia
948	1.6	55	Wisconsin
166	0.3	56	Wyoming
1296	2.2	92	No registration
546	0.9	93	Multiple state registration
14	0.0	95	U.S. government tags
12	0.0	96	Military vehicle
139	0.2	97	Foreign country
61	0.1	98	Other registration
1303	2.2	99	Unknown

Variable 124 REGISTERED VEHICLE OWNER Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - OWNER

31Jul07	Prcnt		Code Value and Description
1834	3.2	0	N/A, vehicle not registered
31302	54.0	1	Driver (in this crash) was registered owner
16118	27.8	2	Driver (in this crash) not registered owner (other private owner listed)
6291	10.9	3	Veh registered as business/company/government vehicle
504	0.9	4	Vehicle registered as rental vehicle
121	0.2	5	Vehicle was stolen (reported by police)
159	0.3	6	Driverless / motor vehicle parked / stopped off roadway / in motion outside trafficway
1614	2.8	9	Unknown

Variable 125 ROLLOVER Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - ROLLOVER

31Jul07	Prcnt		Code Value and Description
46469	80.2	0	No rollover
3815	6.6	1	First event
7659	13.2	2	Subsequent event

Variable 126 JACKKNIFE Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - J_KNIFE

Identifies the loss of control of the vehicle in motion where the trailer yaws more than 15 degrees from its normal straight line path behind the power unit.

31Jul07	Prcnt	Code	Value and Description
54127	93.4	0	Not an articulated vehicle
3576	6.2	1	No
71	0.1	2	First event
169	0.3	3	Subsequent event

Variable 127 TRAVEL SPEED Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - TRAV_SP

31Jul07	Prcnt	Code	Value and Description
1555	2.7	0	Stopped motor vehicle in-transport
28	0.0	1	
		-	Actual miles per hour
15	0.0	96	
385	0.7	97	97 mph or greater
22359	38.6	98	Not reported
11635	20.1	99	Unknown

Variable 128 HAZARDOUS CARGO Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - HAZ_CARG

31Jul07	Prcnt	Code	Value and Description
57286	98.9	0	No
154	0.3	1	Yes, placarded
13	0.0	2	Yes, not placarded
13	0.0	3	Yes, unknown if placarded
477	0.8	9	Unknown

Variable 129 VEHICLE TRAILING Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - TOW_VEH

Trailing unit applies to any device connected to a motor vehicle by a hitch, including tractor-trailer combinations, boat hitched onto a motor-vehicle, etc. This does not include towed vehicles, such as a tow truck pulling a vehicle.

31Jul07	Prcnt	Code	Value and Description
53708	92.7	0	No
3669	6.3	1	Yes, one trailer
135	0.2	2	Yes, two trailers
6	0.0	3	Yes, three or more trailers
1	0.0	4	Yes, number of trailers unknown
17	0.0	5	Vehicle towing another motor vehicle
407	0.7	9	Unknown

Variable 130 VEHICLE CONFIGURATION Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - V_CONFIG

31Jul07	Prcnt	Code	Value and Description
52411	90.5	0	Not applicable, not a medium/heavy truck or bus or vehicle displaying a hazardous material placard
606	1.0	1	Single Unit Truck (SUT): 2axles, 6tires
636	1.1	2	SUT: 3 or more axles
155	0.3	3	SUT: unk number of axles and tires
111	0.2	4	Truck/trailer(s)
80	0.1	5	Truck tractor (bobtail tractor only, no trailer)
2969	5.1	6	Tractor/semi-trailer (1 trailer)
131	0.2	7	Tractor/Doubles (two trailers)
5	0.0	8	Tractor/Triples (three trailers)
111	0.2	19	Medium / heavy truck, cannot classify
23	0.0	20	Bus (seats 9-15 people, including driver)
293	0.5	21	Bus (seats more than 15 people, including driver)
0	0.0	70	Light truck (van, minivan, panel, pickup, sport utility vehicle displaying a hazardous materials placard)
0	0.0	80	Passenger car (only when displaying a hazardous materials placard)
412	0.7	99	Unknown if light or medium/heavy trk or bus

Variable 131 NUMBER OF AXLES Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - AXLES

31Jul07	Prcnt	Code	Value and Description
			Number of axles on vehicles, including trailers
52411	90.5	0	Not applicable, not a medium/heavy truck or bus
825	1.4	2	
		-	Number of axles
1	0.0	12	
683	1.2	98	Medium/heavy truck or bus, number of axles unknown
413	0.7	99	Unknown if light or med/heavy trk or bus

Variable 132 CARGO BODY TYPE Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - CARGO_BT

31Jul07	Prcnt	Code	Value and Description
52411	90.5	0	Not applicable, not a medium/heavy truck or bus
2288	3.9	1	Van/enclosed box
348	0.6	2	Cargo tank
614	1.1	3	Flatbed
495	0.9	4	Dump
56	0.1	5	Concrete mixer
41	0.1	6	Auto transporter
130	0.2	7	Garbage/refuse
91	0.2	8	Grain, chips, gravel, etc
71	0.1	9	Pole
23	0.0	20	Bus (seats 9-15 people, including driver)
293	0.5	21	Bus (seats more than 15 people, including driver)
131	0.2	96	No cargo body type
268	0.5	97	Medium/heavy truck or bus, other cargo body type
265	0.5	98	Medium/heavy truck or bus, unknown cargo body type
418	0.7	99	Unknown if light or med/heavy trk or bus

Variable 133 SPECIAL USE Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - SPEC_USE

Indicates that the vehicle was used for a function other than the primary function for which it was designed.

31Jul07	Prcnt	Code	Value and Description
57380	99.0	0	No special use
41	0.1	1	Taxi
15	0.0	2	Vehicle used as school bus

Variable 133:SPECIAL USE (Continued)

31Jul07	Prcnt		Code Value and Description
7	0.0	3	Vehicle used as other bus
6	0.0	4	Military
103	0.2	5	Police
22	0.0	6	Ambulance
18	0.0	7	Firetruck
351	0.6	9	Unknown

Variable 134 EMERGENCY USE Width: 1 Type: Numeric Dec: None Miss: None

NHTSA SAS Variable - EMER_USE

Refers to a vehicle traveling with physical emergency signals in use, such as red light blinking, siren sounding, etc.

31Jul07	Prcnt		Code Value and Description
57873	99.9	0	No
70	0.1	1	Yes

Variable 135 IMPACT POINT - INITIAL Width: 2 Type: Numeric Dec: None Miss: 99

NHTSA SAS Variable - IMPACT1

31Jul07	Prcnt		Code Value and Description
3059	5.3	0	Noncollision
2267	3.9	1	1 o'clock
1147	2.0	2	2 o'clock
3664	6.3	3	3 o'clock
492	0.8	4	4 o'clock
531	0.9	5	5 o'clock
2933	5.1	6	6 o'clock
694	1.2	7	7 o'clock
553	1.0	8	8 o'clock
4231	7.3	9	9 o'clock
1309	2.3	10	10 o'clock
2735	4.7	11	11 o'clock
31166	53.8	12	12 o'clock
445	0.8	13	Top
1047	1.8	14	Undercarriage
			Special conditions
173	0.3	18	This vehicle set something in motion causing injury or damage (not a clock point)
1497	2.6	99	Unknown

Variable 136 IMPACT POINT - PRINCIPAL Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - IMPACT2

31Jul07	Prcnt		Code Value and Description
3060	5.3	0	Noncollision
2002	3.5	1	1 o'clock
1120	1.9	2	2 o'clock
3817	6.6	3	3 o'clock
511	0.9	4	4 o'clock
532	0.9	5	5 o'clock
2653	4.6	6	6 o'clock
660	1.1	7	7 o'clock
513	0.9	8	8 o'clock
4443	7.7	9	9 o'clock
1318	2.3	10	10 o'clock
2406	4.2	11	11 o'clock
30400	52.5	12	12 o'clock
1553	2.7	13	Top
729	1.3	14	Undercarriage
			Special conditions
466	0.8	18	This vehicle set something in motion causing injury or damage (not a clock point)
1760	3.0	99	Unknown

Variable 137 UNDERRIDE/OVERRIDE Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - UNDERIDE

31Jul07	Prcnt		Code Value and Description
57367	99.0	0	No underride or override
			Underiding a Motor Vehicle in-Transport
93	0.2	1	Underride, compartment intrusion
36	0.1	2	Underride, no compartment intrusion
60	0.1	3	Underride, compartment intrusion unknown
			Underiding a Motor Vehicle NOT in-Transport
14	0.0	4	Underride, compartment intrusion
1	0.0	5	Underride, no compartment intrusion
4	0.0	6	Underride, compartment intrusion unknown
104	0.2	7	Overriding a motor vehicle in-transport
4	0.0	8	Overriding a motor vehicle NOT in-transport
260	0.4	9	Unknown if underride or override

Variable 138 EXTENT OF DEFORMATION Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - DEFORMED

31Jul07	Prcnt	Code	Value and Description
1120	1.9	0	None
3998	6.9	2	Other (minor)
7759	13.4	4	Functional (moderate)
43666	75.4	6	Disabling (severe)
1400	2.4	9	Unknown

Variable 139 VEHICLE ROLE Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - IMPACTS

31Jul07	Prcnt	Code	Value and Description
3062	5.3	0	Noncollision
36117	62.3	1	Striking
16173	27.9	2	Struck
2237	3.9	3	Both
354	0.6	9	Unknown

Variable 140 MANNER OF LEAVING SCENE Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - TOWAWAY

31Jul07	Prcnt	Code	Value and Description
5752	9.9	1	Driven
51117	88.2	2	Towed away
113	0.2	3	Abandoned/left at scene
961	1.7	9	Unknown

Variable 141 FIRE OCCURRENCE Width: 1 Type: Numeric
Dec: None Miss: None

NHTSA SAS Variable - FIRE_EXP

31Jul07	Prcnt	Code	Value and Description
56198	97.0	0	No fire
1745	3.0	1	Fire occurred in vehicle during accident

Variable 142 VEH RELATED FACTORS #1 Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - VEH_CF1

Related Factors at Vehicle Level - Response #1

31Jul07	Prcnt	Code	Value and Description
54021	93.2	0	None
			Pre-existing Vehicle Defects or Conditions Noted:
568	1.0	1	Tires
138	0.2	2	Brake system
18	0.0	3	Steering system - includes tie-rod, kingpin, ball-joint, etc.
11	0.0	4	Suspension - includes springs, shock-absorbers, MacPherson-struts, axle bearing, control-arm, etc.
33	0.1	5	Power train / engine - includes universal-joint, drive-shaft, transmission, etc.
5	0.0	6	Exhaust system
27	0.0	7	Headlights
7	0.0	8	Signal lights
22	0.0	9	Other lights
2	0.0	10	Horn
4	0.0	11	Mirrors
3	0.0	12	Wipers
1	0.0	13	Driver seating and control
6	0.0	14	Body, doors, hood, other
14	0.0	15	Trailer hitch
7	0.0	16	Wheels
22	0.0	17	Airbags
38	0.1	18	Other vehicle defects
7	0.0	19	Safety belts
			Special Vehicle Flags identify this vehicle as one with special circumstances. They do not necessarily imply that this circumstance caused the crash:
1676	2.9	31	Hit-and-run vehicle
156	0.3	32	Vehicle registration for handicapped
5	0.0	33	Vehicle being pushed by nonmotorist
7	0.0	35	Reconstructed vehicle
14	0.0	36	Electric / alternative fuel vehicle
1	0.0	37	Transporting children to/from Head Start/Day Care (vehicle owned/operated by Head Start/Day Care)
7	0.0	39	Highway construction, maintenance or utility vehicle, in transport (inside or outside work zone)
5	0.0	41	Police, fire, or EMS vehicle working at the scene of an emergency or performing other traffic control activities
23	0.0	42	Other working vehicle (not construction, maintenance, utility, police, fire, or EMS vehicle)
10	0.0	43	Hazardous material / cargo released from vehicle
1085	1.9	99	Unknown

Variable 143 VEH RELATED FACTORS #2 Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - VEH_CF2

Related Factors at Vehicle Level - Response #2

31Jul07	Prcnt	Code	Value and Description
56796	98.0	0	None
			Pre-existing Vehicle Defects or Conditions Noted:
4	0.0	1	Tires
11	0.0	2	Brake system
3	0.0	3	Steering system - includes tie-rod, kingpin, ball-joint, etc.
5	0.0	4	Suspension - includes springs, shock-absorbers, MacPherson-struts, axle bearing, control-arm, etc.
2	0.0	5	Power train / engine - includes universal-joint, drive-shaft, transmission, etc.
2	0.0	6	Exhaust system
3	0.0	7	Headlights
1	0.0	8	Signal lights
6	0.0	9	Other lights
0	0.0	10	Horn
0	0.0	11	Mirrors
1	0.0	12	Wipers
0	0.0	13	Driver seating and control
0	0.0	14	Body, doors, hood, other
1	0.0	15	Trailer hitch
1	0.0	16	Wheels
1	0.0	17	Airbags
7	0.0	18	Other vehicle defects
			Special Vehicle Flags identify this vehicle as one with special circumstances. They do not necessarily imply that this circumstance caused the crash:
6	0.0	31	Hit-and-run vehicle
3	0.0	32	Vehicle registration for handicapped
1	0.0	33	Vehicle being pushed by nonmotorist
0	0.0	35	Reconstructed vehicle
0	0.0	36	Electric / alternative fuel vehicle
0	0.0	37	Transporting children to/from Head Start/Day Care (vehicle owned/operated by Head Start/Day Care)
1	0.0	39	Highway construction, maintenance or utility vehicle, in transport (inside or outside work zone)
1	0.0	42	Other working vehicle (not construction, maintenance, utility, police, fire, or EMS vehicle)
1087	1.9	99	Unknown

Variable 144 EVENT #1 Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - SEQ1

Sequence of Events #1

31Jul07	Prcnt	Code	Value and Description
932	1.6	1	Overturn/rollover
16	0.0	2	Fire/explosion
6	0.0	3	Immersion
5	0.0	4	Gas inhalation
221	0.4	5	Fell/jumped from vehicle
9	0.0	6	Injured in vehicle (other than cargo/equipment loss or shift)
96	0.2	7	Other noncollision
4453	7.7	8	Pedestrian
742	1.3	9	Pedalcycle
205	0.4	10	Railway train
208	0.4	11	Live animal
27932	48.2	12	Motor vehicle in-transport on same roadway
96	0.2	13	Motor vehicle in-transport on different roadway
155	0.3	14	Parked motor vehicle or motor vehicle stopped off roadway
94	0.2	15	Nonmotorist on personal conveyance
38	0.1	16	Thrown or falling object (other than cargo/equipment loss or shift)
1	0.0	17	Boulder
110	0.2	18	Other object (not fixed)
5	0.0	19	Building
3	0.0	20	Impact attenuator/crash cushion
12	0.0	21	Bridge pier or abutment
5	0.0	22	Bridge parapet end
12	0.0	23	Bridge rail
86	0.1	24	Guardrail face
60	0.1	25	Concrete traffic barrier
21	0.0	26	Other traffic barrier
19	0.0	27	Highway/traffic sign post/sign
25	0.0	28	Overhead sign support/sign
2	0.0	29	Luminaire/light support
40	0.1	30	Utility pole
14	0.0	31	Other post, other pole or other supports
17	0.0	32	Culvert
170	0.3	33	Curb
75	0.1	34	Ditch
78	0.1	35	Embankment - earth
11	0.0	36	Embankment - rock, stone or concrete
12	0.0	37	Embankment - material type unknown
13	0.0	38	Fence
15	0.0	39	Wall
0	0.0	40	Fire hydrant
2	0.0	41	Shrubbery
165	0.3	42	Tree (standing tree only)
92	0.2	43	Other fixed object
21	0.0	44	Pavement surface irregularity (pothole, grooved, grates)

Variable 144:EVENT #1 (Continued)

31Jul07	Prcnt	Code	Value and Description
16	0.0	45	Working motor vehicle (construction, maintenance or utility vehicle only)
4	0.0	46	Traffic signal support/signal
5	0.0	47	Vehicle occupant struck or run over by own vehicle
2	0.0	48	Snow bank
12	0.0	49	Ridden animal or animal-drawn conveyance
7	0.0	50	Bridge overhead structure
29	0.1	51	Jackknife
8	0.0	52	Guardrail end
4	0.0	53	Mail box
416	0.7	54	Motor vehicle in-transport strikes or is struck by cargo, persons, or other set-in-motion from/by another motor vehicle in-transport
3	0.0	55	Other NOT in-transport motor vehicle
32	0.1	60	Cargo/equipment loss or shift
222	0.4	61	Equipment failure (blown tire, brake failure, etc.)
10	0.0	62	Separation of units
9608	16.6	63	Ran off road - right
3920	6.8	64	Ran off road - left
7199	12.4	65	Cross median/centerline
11	0.0	66	Downhill runaway
59	0.1	67	Vehicle went airborne
82	0.1	99	Unknown

The following list shows the code values given above grouped by collision type.

Noncollision Event
- 1 Overturn/rollover
- 2 Fire/explosion
- 3 Immersion
- 4 Gas inhalation
- 5 Fell/jumped from vehicle
- 6 Injured in vehicle (other than cargo/equipment loss or shift)
- 7 Other noncollision
- 16 Thrown or falling object (other than cargo/equipment loss or shift)
- 44 Pavement surface irregularity (pothole, grooved, grates)
- 47 Vehicle occupant struck or run over by own vehicle
- 51 Jackknife
- 60 Cargo/equipment loss or shift
- 61 Equipment failure (blown tire, brake failure, etc.)
- 62 Separation of units
- 63 Ran off road - right
- 64 Ran off road - left
- 65 Cross median/centerline
- 66 Downhill runaway
- 67 Vehicle went airborne

Variable 144:EVENT #1 (Continued)

31Jul07 Prcnt	Code Value and Description
	Collision With Motor Vehicle
	Collision Involving Motor Vehicle In-Transport
	12 Motor vehicle in-transport on same roadway
	13 Motor vehicle in-transport on different roadway
	54 Motor vehicle in-transport strikes or is struck by cargo, persons, or other set-in-motion from/by another motor vehicle in-transport
	Collision Involving Motor Vehicle NOT In-Transport
	14 Parked motor vehicle or motor vehicle stopped off roadway
	45 Working motor vehicle (construction, maintenance or utility vehicle only)
	55 Other NOT in-transport motor vehicle
	Collision With Object Not Fixed
	8 Pedestrian
	9 Pedalcycle
	10 Railway train
	11 Live animal
	15 Nonmotorist on personal conveyance
	18 Other object (not fixed)
	49 Ridden animal or animal-drawn conveyance
	Collision With Fixed Object
	17 Boulder
	19 Building
	20 Impact attenuator/crash cushion
	21 Bridge pier or abutment
	22 Bridge parapet end
	23 Bridge rail
	24 Guardrail face
	25 Concrete traffic barrier
	26 Other traffic barrier
	27 Highway/traffic sign post/sign
	28 Overhead sign support/sign
	29 Luminaire/light support
	30 Utility pole
	31 Other post, pole or supports
	32 Culvert
	33 Curb
	34 Ditch
	35 Embankment - earth
	36 Embankment - rock, stone or concrete
	37 Embankment - material type unknown
	38 Fence
	39 Wall
	40 Fire hydrant
	41 Shrubbery
	42 Tree
	43 Other fixed object
	46 Traffic signal support/signal

Variable 144:EVENT #1 (Continued)

31Jul07	Prcnt	Code	Value and Description
		48	Snow bank
		50	Bridge overhead structure
		52	Guardrail end
		53	Mail box

Variable 145 EVENT #2 Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - SEQ2

Sequence of Events #2

31Jul07	Prcnt	Code	Value and Description
25235	43.6	0	No Event
3309	5.7	1	Overturn/rollover
425	0.7	2	Fire/explosion
32	0.1	3	Immersion
3	0.0	4	Gas inhalation
86	0.1	5	Fell/jumped from vehicle
2	0.0	6	Injured in vehicle (other than cargo/equipment loss or shift)
42	0.1	7	Other noncollision
463	0.8	8	Pedestrian
54	0.1	9	Pedalcycle
12	0.0	10	Railway train
11	0.0	11	Live animal
5805	10.0	12	Motor vehicle in-transport on same roadway
212	0.4	13	Motor vehicle in-transport on different roadway
356	0.6	14	Parked motor vehicle or motor vehicle stopped off roadway
7	0.0	15	Nonmotorist on personal conveyance
4	0.0	16	Thrown or falling object (other than cargo/equipment loss or shift)
52	0.1	17	Boulder
62	0.1	18	Other object (not fixed)
46	0.1	19	Building
29	0.1	20	Impact attenuator/crash cushion
90	0.2	21	Bridge pier or abutment
16	0.0	22	Bridge parapet end
118	0.2	23	Bridge rail
868	1.5	24	Guardrail face
334	0.6	25	Concrete traffic barrier
60	0.1	26	Other traffic barrier
438	0.8	27	Highway/traffic sign post/sign
17	0.0	28	Overhead sign support/sign
106	0.2	29	Luminaire/light support
633	1.1	30	Utility pole
255	0.4	31	Other post, other pole or other supports
383	0.7	32	Culvert
942	1.6	33	Curb

Variable 145:EVENT #2 (Continued)

31Jul07	Prcnt	Code	Value and Description
904	1.6	34	Ditch
463	0.8	35	Embankment - earth
86	0.1	36	Embankment - rock, stone or concrete
393	0.7	37	Embankment - material type unknown
354	0.6	38	Fence
96	0.2	39	Wall
16	0.0	40	Fire hydrant
55	0.1	41	Shrubbery
1930	3.3	42	Tree (standing tree only)
252	0.4	43	Other fixed object
7	0.0	44	Pavement surface irregularity (pothole, grooved, grates)
8	0.0	45	Working motor vehicle (construction, maintenance or utility vehicle only)
41	0.1	46	Traffic signal support/signal
13	0.0	47	Vehicle occupant struck or run over by own vehicle
8	0.0	48	Snow bank
2	0.0	49	Ridden animal or animal-drawn conveyance
3	0.0	50	Bridge overhead structure
69	0.1	51	Jackknife
152	0.3	52	Guardrail end
246	0.4	53	Mail box
187	0.3	54	Motor vehicle in-transport strikes or is struck by cargo, persons, or other set-in-motion from/by another motor vehicle in-transport
2	0.0	55	Other NOT in-transport motor vehicle
40	0.1	60	Cargo/equipment loss or shift
3	0.0	61	Equipment failure (blown tire, brake failure, etc.)
36	0.1	62	Separation of units
4390	7.6	63	Ran off road - right
4320	7.5	64	Ran off road - left
2764	4.8	65	Cross median/centerline
7	0.0	66	Downhill runaway
286	0.5	67	Vehicle went airborne
303	0.5	99	Unknown

Variable 146 EVENT #3 Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - SEQ3

Sequence of Events #3

31Jul07	Prcnt	Code	Value and Description
37664	65.0	0	No Event
4083	7.0	1	Overturn/rollover
504	0.9	2	Fire/explosion
74	0.1	3	Immersion
0	0.0	4	Gas inhalation

Variable 146:EVENT #3 (Continued)

31Jul07	Prcnt	Code	Value and Description
64	0.1	5	Fell/jumped from vehicle
2	0.0	6	Injured in vehicle (other than cargo/equipment loss or shift)
25	0.0	7	Other noncollision
190	0.3	8	Pedestrian
19	0.0	9	Pedalcycle
1	0.0	10	Railway train
1	0.0	11	Live animal
1566	2.7	12	Motor vehicle in-transport on same roadway
244	0.4	13	Motor vehicle in-transport on different roadway
239	0.4	14	Parked motor vehicle or motor vehicle stopped off roadway
4	0.0	15	Nonmotorist on personal conveyance
5	0.0	16	Thrown or falling object (other than cargo/equipment loss or shift)
55	0.1	17	Boulder
51	0.1	18	Other object (not fixed)
94	0.2	19	Building
3	0.0	20	Impact attenuator/crash cushion
94	0.2	21	Bridge pier or abutment
16	0.0	22	Bridge parapet end
82	0.1	23	Bridge rail
533	0.9	24	Guardrail face
231	0.4	25	Concrete traffic barrier
30	0.1	26	Other traffic barrier
403	0.7	27	Highway/traffic sign post/sign
18	0.0	28	Overhead sign support/sign
142	0.2	29	Luminaire/light support
683	1.2	30	Utility pole
216	0.4	31	Other post, other pole or other supports
285	0.5	32	Culvert
387	0.7	33	Curb
836	1.4	34	Ditch
363	0.6	35	Embankment - earth
65	0.1	36	Embankment - rock, stone or concrete
313	0.5	37	Embankment - material type unknown
595	1.0	38	Fence
123	0.2	39	Wall
36	0.1	40	Fire hydrant
80	0.1	41	Shrubbery
2108	3.6	42	Tree (standing tree only)
285	0.5	43	Other fixed object
5	0.0	44	Pavement surface irregularity (pothole, grooved, grates)
6	0.0	45	Working motor vehicle (construction, maintenance or utility vehicle only)
59	0.1	46	Traffic signal support/signal
5	0.0	47	Vehicle occupant struck or run over by own vehicle
3	0.0	48	Snow bank
0	0.0	49	Ridden animal or animal-drawn conveyance
1	0.0	50	Bridge overhead structure
39	0.1	51	Jackknife
57	0.1	52	Guardrail end
157	0.3	53	Mail box

Variable 146:EVENT #3 (Continued)

31Jul07	Prcnt	Code	Value and Description
84	0.1	54	Motor vehicle in-transport strikes or is struck by cargo, persons, or other set-in-motion from/by another motor vehicle in-transport
0	0.0	55	Other NOT in-transport motor vehicle
31	0.1	60	Cargo/equipment loss or shift
2	0.0	61	Equipment failure (blown tire, brake failure, etc.)
43	0.1	62	Separation of units
1067	1.8	63	Ran off road - right
1780	3.1	64	Ran off road - left
781	1.3	65	Cross median/centerline
1	0.0	66	Downhill runaway
681	1.2	67	Vehicle went airborne
329	0.6	99	Unknown

Variable 147 EVENT #4 Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - SEQ4

Sequence of Events #4

31Jul07	Prcnt	Code	Value and Description
47155	81.4	0	No Event
2735	4.7	1	Overturn/rollover
396	0.7	2	Fire/explosion
119	0.2	3	Immersion
0	0.0	4	Gas inhalation
28	0.0	5	Fell/jumped from vehicle
1	0.0	6	Injured in vehicle (other than cargo/equipment loss or shift)
4	0.0	7	Other noncollision
103	0.2	8	Pedestrian
5	0.0	9	Pedalcycle
0	0.0	10	Railway train
0	0.0	11	Live animal
507	0.9	12	Motor vehicle in-transport on same roadway
129	0.2	13	Motor vehicle in-transport on different roadway
139	0.2	14	Parked motor vehicle or motor vehicle stopped off roadway
1	0.0	15	Nonmotorist on personal conveyance
1	0.0	16	Thrown or falling object (other than cargo/equipment loss or shift)
40	0.1	17	Boulder
35	0.1	18	Other object (not fixed)
70	0.1	19	Building
3	0.0	20	Impact attenuator/crash cushion
33	0.1	21	Bridge pier or abutment
5	0.0	22	Bridge parapet end
31	0.1	23	Bridge rail

Variable 147:EVENT #4 (Continued)

31Jul07	Prcnt	Code	Value and Description
212	0.4	24	Guardrail face
90	0.2	25	Concrete traffic barrier
15	0.0	26	Other traffic barrier
184	0.3	27	Highway/traffic sign post/sign
6	0.0	28	Overhead sign support/sign
63	0.1	29	Luminaire/light support
372	0.6	30	Utility pole
108	0.2	31	Other post, other pole or other supports
135	0.2	32	Culvert
112	0.2	33	Curb
349	0.6	34	Ditch
198	0.3	35	Embankment - earth
45	0.1	36	Embankment - rock, stone or concrete
156	0.3	37	Embankment - material type unknown
446	0.8	38	Fence
93	0.2	39	Wall
30	0.1	40	Fire hydrant
56	0.1	41	Shrubbery
1399	2.4	42	Tree (standing tree only)
189	0.3	43	Other fixed object
2	0.0	44	Pavement surface irregularity (pothole, grooved, grates)
2	0.0	45	Working motor vehicle (construction, maintenance or utility vehicle only)
35	0.1	46	Traffic signal support/signal
3	0.0	47	Vehicle occupant struck or run over by own vehicle
2	0.0	48	Snow bank
0	0.0	49	Ridden animal or animal-drawn conveyance
3	0.0	50	Bridge overhead structure
21	0.0	51	Jackknife
26	0.0	52	Guardrail end
71	0.1	53	Mail box
80	0.1	54	Motor vehicle in-transport strikes or is struck by cargo, persons, or other set-in-motion from/by another motor vehicle in-transport
0	0.0	55	Other NOT in-transport motor vehicle
19	0.0	60	Cargo/equipment loss or shift
1	0.0	61	Equipment failure (blown tire, brake failure, etc.)
20	0.0	62	Separation of units
356	0.6	63	Ran off road - right
466	0.8	64	Ran off road - left
228	0.4	65	Cross median/centerline
6	0.0	66	Downhill runaway
453	0.8	67	Vehicle went airborne
351	0.6	99	Unknown

Variable 148 EVENT #5 Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - SEQ5

Sequence of Events #5

31Jul07	Prcnt	Code	Value and Description
52995	91.5	0	No Event
1370	2.4	1	Overturn/rollover
226	0.4	2	Fire/explosion
89	0.2	3	Immersion
0	0.0	4	Gas inhalation
17	0.0	5	Fell/jumped from vehicle
1	0.0	6	Injured in vehicle (other than cargo/equipment loss or shift)
3	0.0	7	Other noncollision
54	0.1	8	Pedestrian
0	0.0	9	Pedalcycle
0	0.0	10	Railway train
1	0.0	11	Live animal
161	0.3	12	Motor vehicle in-transport on same roadway
72	0.1	13	Motor vehicle in-transport on different roadway
96	0.2	14	Parked motor vehicle or motor vehicle stopped off roadway
1	0.0	15	Nonmotorist on personal conveyance
1	0.0	16	Thrown or falling object (other than cargo/equipment loss or shift)
19	0.0	17	Boulder
16	0.0	18	Other object (not fixed)
53	0.1	19	Building
0	0.0	20	Impact attenuator/crash cushion
15	0.0	21	Bridge pier or abutment
0	0.0	22	Bridge parapet end
19	0.0	23	Bridge rail
86	0.1	24	Guardrail face
29	0.1	25	Concrete traffic barrier
3	0.0	26	Other traffic barrier
70	0.1	27	Highway/traffic sign post/sign
10	0.0	28	Overhead sign support/sign
22	0.0	29	Luminaire/light support
164	0.3	30	Utility pole
53	0.1	31	Other post, other pole or other supports
34	0.1	32	Culvert
35	0.1	33	Curb
116	0.2	34	Ditch
82	0.1	35	Embankment - earth
7	0.0	36	Embankment - rock, stone or concrete
59	0.1	37	Embankment - material type unknown
250	0.4	38	Fence
31	0.1	39	Wall
11	0.0	40	Fire hydrant
20	0.0	41	Shrubbery
670	1.2	42	Tree (standing tree only)
98	0.2	43	Other fixed object
2	0.0	44	Pavement surface irregularity (pothole, grooved, grates)

Variable 148:EVENT #5 (Continued)

31Jul07	Prcnt	Code	Value and Description
0	0.0	45	Working motor vehicle (construction, maintenance or utility vehicle only)
9	0.0	46	Traffic signal support/signal
3	0.0	47	Vehicle occupant struck or run over by own vehicle
3	0.0	48	Snow bank
0	0.0	49	Ridden animal or animal-drawn conveyance
1	0.0	50	Bridge overhead structure
5	0.0	51	Jackknife
4	0.0	52	Guardrail end
30	0.1	53	Mail box
35	0.1	54	Motor vehicle in-transport strikes or is struck by cargo, persons, or other set-in-motion from/by another motor vehicle in-transport
0	0.0	55	Other NOT in-transport motor vehicle
12	0.0	60	Cargo/equipment loss or shift
0	0.0	61	Equipment failure (blown tire, brake failure, etc.)
11	0.0	62	Separation of units
92	0.2	63	Ran off road - right
105	0.2	64	Ran off road - left
63	0.1	65	Cross median/centerline
1	0.0	66	Downhill runaway
146	0.3	67	Vehicle went airborne
362	0.6	99	Unknown

Variable 149 EVENT #6 Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - SEQ6

Sequence of Events #6

31Jul07	Prcnt	Code	Value and Description
55699	96.1	0	No Event
564	1.0	1	Overturn/rollover
183	0.3	2	Fire/explosion
64	0.1	3	Immersion
0	0.0	4	Gas inhalation
4	0.0	5	Fell/jumped from vehicle
0	0.0	6	Injured in vehicle (other than cargo/equipment loss or shift)
1	0.0	7	Other noncollision
21	0.0	8	Pedestrian
0	0.0	9	Pedalcycle
0	0.0	10	Railway train
0	0.0	11	Live animal
49	0.1	12	Motor vehicle in-transport on same roadway
26	0.0	13	Motor vehicle in-transport on different roadway
53	0.1	14	Parked motor vehicle or motor vehicle stopped off roadway

Variable 149:EVENT #6 (Continued)

31Jul07	Prcnt	Code	Value and Description
2	0.0	15	Nonmotorist on personal conveyance
0	0.0	16	Thrown or falling object (other than cargo/equipment loss or shift)
10	0.0	17	Boulder
13	0.0	18	Other object (not fixed)
29	0.1	19	Building
0	0.0	20	Impact attenuator/crash cushion
7	0.0	21	Bridge pier or abutment
0	0.0	22	Bridge parapet end
7	0.0	23	Bridge rail
45	0.1	24	Guardrail face
12	0.0	25	Concrete traffic barrier
0	0.0	26	Other traffic barrier
10	0.0	27	Highway/traffic sign post/sign
3	0.0	28	Overhead sign support/sign
14	0.0	29	Luminaire/light support
74	0.1	30	Utility pole
14	0.0	31	Other post, other pole or other supports
11	0.0	32	Culvert
6	0.0	33	Curb
34	0.1	34	Ditch
31	0.1	35	Embankment - earth
4	0.0	36	Embankment - rock, stone or concrete
13	0.0	37	Embankment - material type unknown
105	0.2	38	Fence
22	0.0	39	Wall
5	0.0	40	Fire hydrant
8	0.0	41	Shrubbery
295	0.5	42	Tree (standing tree only)
32	0.1	43	Other fixed object
0	0.0	44	Pavement surface irregularity (pothole, grooved, grates)
0	0.0	45	Working motor vehicle (construction, maintenance or utility vehicle only)
2	0.0	46	Traffic signal support/signal
0	0.0	47	Vehicle occupant struck or run over by own vehicle
1	0.0	48	Snow bank
0	0.0	49	Ridden animal or animal-drawn conveyance
0	0.0	50	Bridge overhead structure
3	0.0	51	Jackknife
0	0.0	52	Guardrail end
9	0.0	53	Mail box
23	0.0	54	Motor vehicle in-transport strikes or is struck by cargo, persons, or other set-in-motion from/by another motor vehicle in-transport
0	0.0	55	Other NOT in-transport motor vehicle
5	0.0	60	Cargo/equipment loss or shift
0	0.0	61	Equipment failure (blown tire, brake failure, etc.)
5	0.0	62	Separation of units
17	0.0	63	Ran off road - right
16	0.0	64	Ran off road - left
12	0.0	65	Cross median/centerline
0	0.0	66	Downhill runaway

Variable 149:EVENT #6 (Continued)

31Jul07	Prcnt	Code	Value and Description
17	0.0	67	Vehicle went airborne
363	0.6	99	Unknown

Variable 150 VEHICLE MANEUVER Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - VEH_MAN

31Jul07	Prcnt	Code	Value and Description
39641	68.4	1	Going straight
698	1.2	2	Slowing or stopping in traffic lane
489	0.8	3	Starting in traffic lane
1690	2.9	4	Stopped in traffic lane
1168	2.0	5	Passing or overtaking another vehicle
33	0.1	6	Leaving a parked position
17	0.0	7	Parked
16	0.0	8	Entering a parked position
481	0.8	9	Controlled maneuver to avoid an animal, pedestrian, object, another vehicle, etc.
34	0.1	10	Turning right: Right Turn On Red (RTOR) permitted
5	0.0	11	Turning right: RTOR not permitted
402	0.7	12	Turning right: RTOR not known if permitted or n/a
3200	5.5	13	Turning left
222	0.4	14	Making a U-turn
131	0.2	15	Backing up (other than for parking purposes)
1161	2.0	16	Changing lanes or merging
7861	13.6	17	Negotiating a curve
152	0.3	98	Other
542	0.9	99	Unknown

Variable 151 CRASH AVOIDANCE MANEUVER Width: 1 Type: Numeric
Dec: None Miss: None

NHTSA SAS Variable - AVOID

31Jul07	Prcnt	Code	Value and Description
27359	47.2	0	No avoidance maneuver reported
2536	4.4	1	Braking (skidmarks evident)
441	0.8	2	Braking (no skidmarks; driver stated)
736	1.3	3	Braking (other reported evidence)
5319	9.2	4	Steering (evidence or stated)
2444	4.2	5	Steering & braking (evidence or stated)
240	0.4	6	Other avoidance maneuver
18868	32.6	8	Not reported/inconclusive (by Police)

Variable 152 MOST HARMFUL EVENT Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - M_HARM

Most Harmful Event

31Jul07	Prcnt	Code	Value and Description
8730	15.1	1	Overturn/rollover
605	1.0	2	Fire/explosion
219	0.4	3	Immersion
0	0.0	4	Gas inhalation
275	0.5	5	Fell/jumped from vehicle
7	0.0	6	Injured in vehicle (other than cargo/equipment loss or shift)
85	0.1	7	Other noncollision
4904	8.5	8	Pedestrian
790	1.4	9	Pedalcycle
212	0.4	10	Railway train
144	0.2	11	Live animal
31072	53.6	12	Motor vehicle in-transport on same roadway
593	1.0	13	Motor vehicle in-transport on different roadway
398	0.7	14	Parked motor vehicle or motor vehicle stopped off roadway
103	0.2	15	Nonmotorist on personal conveyance
40	0.1	16	Thrown or falling object (other than cargo/equipment loss or shift)
59	0.1	17	Boulder
112	0.2	18	Other object (not fixed)
135	0.2	19	Building
14	0.0	20	Impact attenuator/crash cushion
153	0.3	21	Bridge pier or abutment
29	0.1	22	Bridge parapet end
87	0.2	23	Bridge rail
454	0.8	24	Guardrail face
227	0.4	25	Concrete traffic barrier
28	0.0	26	Other traffic barrier
124	0.2	27	Highway/traffic sign post/sign
16	0.0	28	Overhead sign support/sign
138	0.2	29	Luminaire/light support
1081	1.9	30	Utility pole
143	0.2	31	Other post, other pole or other supports
235	0.4	32	Culvert
124	0.2	33	Curb
289	0.5	34	Ditch
292	0.5	35	Embankment - earth
80	0.1	36	Embankment - rock, stone or concrete
146	0.3	37	Embankment - material type unknown
183	0.3	38	Fence
155	0.3	39	Wall
9	0.0	40	Fire hydrant
4	0.0	41	Shrubbery
4192	7.2	42	Tree (standing tree only)
184	0.3	43	Other fixed object
3	0.0	44	Pavement surface irregularity (pothole, grooved, grates)
19	0.0	45	Working construction, maintenance or utility vehicles

Variable 152:MOST HARMFUL EVENT (Continued)

31Jul07	Prcnt	Code	Value and Description
52	0.1	46	Traffic signal support/signal
26	0.0	47	Vehicle occupant struck or run over by own vehicle
4	0.0	48	Snow bank
13	0.0	49	Ridden animal or animal-drawn conveyance
10	0.0	50	Bridge overhead structure
3	0.0	51	Jackknife (causing injury or damage)
82	0.1	52	Guardrail end
31	0.1	53	Mail box
557	1.0	54	Motor vehicle in-transport strikes or is struck by cargo, persons, or other set-in-motion from/by another motor vehicle in-transport
4	0.0	55	Other NOT in-transport motor vehicle
17	0.0	60	Cargo/equipment loss or shift (causing injury or damage)
252	0.4	99	Unknown

The following list shows the code values given above grouped by collision type.

Noncollision Event
- 1 Overturn/rollover
- 2 Fire/explosion
- 3 Immersion
- 4 Gas inhalation
- 5 Fell/jumped from vehicle
- 6 Injured in vehicle (other than cargo/equipment loss or shift)
- 16 Thrown or falling object (other than cargo/equipment loss or shift)
- 44 Pavement surface irregularity (pothole, grooved, grates)
- 47 Vehicle occupant struck or run over by own vehicle
- 51 Jackknife (causing injury or damage)
- 60 Cargo/equipment loss or shift (causing injury or damage)
- 7 Other noncollision

Collision With Motor Vehicle

Collision Involving Motor Vehicle In-Transport
- 12 Motor vehicle in-transport on same roadway
- 13 Motor vehicle in-transport on different roadway
- 54 Motor vehicle in-transport strikes or is struck by cargo, persons, or other set-in-motion from/by another motor vehicle in-transport

Collision Involving Motor Vehicle NOT In-Transport
- 14 Parked motor vehicle or motor vehicle stopped off roadway
- 45 Working motor vehicle (construction, maintenance or utility vehicle only)
- 55 Other NOT in-transport motor vehicle

Collision With Object Not Fixed
- 8 Pedestrian

Variable 152:MOST HARMFUL EVENT (Continued)

31Jul07 Prcnt	Code Value and Description
	15 Nonmotorist on personal conveyance
	9 Pedalcycle
	10 Railway train
	11 Animal
	49 Ridden animal or animal-drawn conveyance
	18 Other object (not fixed)
	Collision With Fixed Object
	17 Boulder
	19 Building
	20 Impact attenuator/crash cushion
	21 Bridge pier or abutment
	22 Bridge parapet end
	23 Bridge rail
	50 Bridge overhead structure
	24 Guardrail face
	52 Guardrail end
	25 Concrete traffic barrier
	26 Other traffic barrier
	27 Highway/traffic sign post/sign
	28 Overhead sign support/sign
	46 Traffic signal support/signal
	29 Luminaire/light support
	30 Utility pole
	31 Other post, other pole or other supports
	32 Culvert
	33 Curb
	34 Ditch
	35 Embankment - earth
	36 Embankment - rock, stone or concrete
	37 Embankment - material type unknown
	38 Fence
	39 Wall
	40 Fire hydrant
	41 Shrubbery
	42 Tree (standing tree only)
	48 Collision with snow bank
	53 Mail box
	43 Other fixed object

Variable 153 MOTOR CARRIER ID NUMBER Width: 11 Type: Alphabetic
Dec: None Miss: None

NHTSA SAS Variable - MCARR_ID

This element is only applicable for the following commercial vehicles: 1. Medium / Heavy Trucks: vehicles with gross weight greater than 10,000 lbs. 2. Buses with 9 or more seats (including the driver) 3. Light trucks, vans and passenger vehicles

Variable 153:MOTOR CARRIER ID NUMBER (Continued)

31Jul07 Prcnt Code Value and Description

displaying a hazardous materials placard

31Jul07 Prcnt Code Value and Description

Issuing Authority (col 1-2)
00. Not applicable
01.
- . FARS State Code
56.

57. US DOT
58. ICC
88. None
95. Canada
96. Mexico
99. Unknown

Identification Number (col 3-11)
000000000. Not applicable
888888888. None
999999999. Unknown

Variable 154 BUS USE Width: 1 Type: Numeric
Dec: None Miss: None

NHTSA SAS Variable - BUS_USE

31Jul07	Prcnt	Code	Value and Description
57275	98.8	0	Not used as a bus
91	0.2	1	Used as a Public school bus
3	0.0	2	Used as a Private school bus
39	0.1	3	Used as a School bus, public or private unknown
83	0.1	4	Used as a Scheduled service bus
20	0.0	5	Used as a Tour bus
34	0.1	6	Used as a Commuter bus
9	0.0	7	Used as a Shuttle bus
7	0.0	8	Modified for personal/private use
382	0.7	9	Unknown bus use

Variable 155 GROSS WEIGHT RATING-GVWR Width: 1 Type: Numeric
Dec: None Miss: None

NHTSA SAS Variable - GVWR

31Jul07	Prcnt	Code	Value and Description
52390	90.4	0	Not applicable

Variable 155:GROSS WEIGHT RATING-GVWR (Continued)

31Jul07	Prcnt	Code	Value and Description
24	0.0	1	10,000 lbs or less
610	1.1	2	10,001 - 26,000 lbs
4444	7.7	3	26,001 lbs or more
475	0.8	9	Unknown

Variable 156 NUMBER OF DEATHS IN VEH Width: 2 Type: Numeric
Dec: None Miss: None

NHTSA SAS Variable - DEATHS

31Jul07	Prcnt	Code	Value and Description
24273	41.9	0	0 deaths
31010	53.5	1	1 death
2252	3.9	2	2 deaths
294	0.5	3	3 deaths
83	0.1	4	4 deaths
18	0.0	5	5 deaths
10	0.0	6	6 deaths
2	0.0	7	7 deaths
1	0.0	10	10 deaths

Variable 157 VIN AUTO MODEL Width: 3 Type: Alphabetic
Dec: None Miss: None

NHTSA SAS Variable - VINA_MOD

Variable 158 VIN BODY TYPE Width: 2 Type: Alphabetic
Dec: None Miss: None

NHTSA SAS Variable - VIN_BT

Variable 159 VIN AUTO WEIGHT Width: 4 Type: Numeric
Dec: None Miss: 9999

NHTSA SAS Variable - VIN_WGT

31Jul07	Prcnt	Code	Value and Description
1	0.0	1085	- Actual weight of vehicle in pounds
2	0.0	7725	

Variable 159:VIN AUTO WEIGHT (Continued)

31Jul07	Prcnt	Code	Value and Description
26777	46.2	9999	Value not coded

Variable 160 VIN AUTO WHEELBASE SHORT Width: 4 Type: Numeric
Dec: None Miss: 9999

NHTSA SAS Variable - WHLBS_SH

The Shortest Wheelbase for the Manufactured Model

31Jul07	Prcnt	Code	Value and Description
13	0.0	799	
		-	Actual value in inches
2	0.0	2360	
11337	19.6	9999	Value not coded

Variable 161 VIN AUTO WHEELBASE LONG Width: 4 Type: Numeric
Dec: None Miss: 9999

NHTSA SAS Variable - WHLBS_LG

The Longest Wheelbase for the Manufactured Model

31Jul07	Prcnt	Code	Value and Description
38257	66.0	0	Value not returned
1	0.0	909	
		-	Actual value in inches
3	0.0	8000	
11337	19.6	9999	Value not coded

Variable 162 VIN TRUCK FUEL CODE Width: 1 Type: Numeric
Dec: None Miss: 8

NHTSA SAS Variable - FLDCD_TR

31Jul07	Prcnt	Code	Value and Description
2	0.0	0	(N) Compressed Natural Gas
0	0.0	1	(E) Electric operated
11911	20.6	2	(G) Gas
5932	10.2	3	(D) Diesel
3	0.0	4	(P) Propane
290	0.5	5	(F) Flexible fuel
1	0.0	6	(C) Gasoline easily convertable to propane, nat. gas
36711	63.4	7	(*) Not available from VIN

Variable 162:VIN TRUCK FUEL CODE (Continued)

31Jul07	Prcnt	Code	Value and Description
39	0.1	8	(b) Unknown
3054	5.3	9	(9) No VIN information

Variable 163 VIN TRUCK WEIGHT CODE Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - WGTCD_TR

31Jul07	Prcnt	Code	Value and Description
5835	10.1	1	6,000 or less
7094	12.2	2	6,001 - 10,000
517	0.9	3	10,001 - 14,000
179	0.3	4	14,001 - 16,000
95	0.2	5	16,001 - 19,500
275	0.5	6	19,501 - 26,000
407	0.7	7	26,001 - 33,000
3715	6.4	8	33,001 or more
39826	68.7	9	Value not coded

Variable 164 VIN TRUCK SERIES Width: 3 Type: Alphabetic
Dec: None Miss: None

NHTSA SAS Variable - SER_TR

Variable 165 VIN MOTORCYCLE DSPLACMNT Width: 4 Type: Numeric
Dec: None Miss: 9999

NHTSA SAS Variable - MCYCL_DS

The manufacturer's cubic centimeter (CC) displacement of the model

31Jul07	Prcnt	Code	Value and Description
13	0.0	49 -	Actual value
2	0.0	2053	
53276	91.9	9999	Unknown

Variable 166 LENGTH OF VIN Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - VIN_LNGT

31Jul07	Prcnt	Code	Value and Description
8	0.0	5	
		-	Actual value
54748	94.5	17	
2281	3.9	99	Unknown VIN length

Variables 167 through 172 are added by UMTRI to indicate the number of persons in the vehicle with injury severities of level zero through five, respectively, for occupant variable V330 (INJURY SEVERITY). These variables have the value zero for the vehicle segment of nonoccupant records. Note that the number of K-injured (V171) does not always equal the number of deaths in the vehicle (V156).

Variable 167 NUMBER UNINJURED IN VEH Width: 2 Type: Numeric
Dec: None Miss: None

Some states do not report uninjured occupants.

31Jul07	Prcnt	Code	Value and Description
43106	74.4	0	0 uninjured
11186	19.3	1	1 uninjured
2392	4.1	2	2 uninjured
743	1.3	3	3 uninjured
334	0.6	4	4 uninjured
111	0.2	5	5 uninjured
		-	
1	0.0	18	18 uninjured

Variable 168 NUMBER C-INJURED IN VEH Width: 2 Type: Numeric
Dec: None Miss: None

31Jul07	Prcnt	Code	Value and Description
51999	89.7	0	0 C-injured
4623	8.0	1	1 C-injured
906	1.6	2	2 C-injured
243	0.4	3	3 C-injured
110	0.2	4	4 C-injured
36	0.1	5	5 C-injured
		-	
1	0.0	38	38 C-injured

Variable 169 NUMBER B-INJURED IN VEH Width: 2 Type: Numeric
Dec: None Miss: None

31Jul07	Prcnt	Code	Value and Description
48667	84.0	0	0 B-injured
7052	12.2	1	1 B-injured
1530	2.6	2	2 B-injured
428	0.7	3	3 B-injured
166	0.3	4	4 B-injured
42	0.1	5	5 B-injured
		-	
1	0.0	43	43 B-injured

Variable 170 NUMBER A-INJURED IN VEH Width: 2 Type: Numeric
Dec: None Miss: None

31Jul07	Prcnt	Code	Value and Description
48924	84.4	0	0 A-injured
6971	12.0	1	1 A-injured
1448	2.5	2	2 A-injured
369	0.6	3	3 A-injured
147	0.3	4	4 A-injured
49	0.1	5	5 A-injured
		-	
1	0.0	37	37 A-injured

Variable 171 NUMBER K-INJURED IN VEH Width: 2 Type: Numeric
Dec: None Miss: None

31Jul07	Prcnt	Code	Value and Description
24273	41.9	0	0 killed
31010	53.5	1	1 killed
2252	3.9	2	2 killed
294	0.5	3	3 killed
83	0.1	4	4 killed
18	0.0	5	5 killed
10	0.0	6	6 killed
2	0.0	7	7 killed
1	0.0	10	10 killed

Variable 172 NUM UNK INJURED IN VEH Width: 2 Type: Numeric
Dec: None Miss: None

31Jul07	Prcnt	Code	Value and Description
56973	98.3	0	0 unknown injured
902	1.6	1	1 unknown injured

Variable 172:NUM UNK INJURED IN VEH (Continued)

31Jul07	Prcnt	Code	Value and Description
43	0.1	2	2 unknown injured
15	0.0	3	3 unknown injured
6	0.0	4	4 unknown injured
0	0.0	5	5 unknown injured
1	0.0	6	6 unknown injured
1	0.0	12	12 unknown injured
1	0.0	15	15 unknown injured
1	0.0	48	48 unknown injured

The DRIVER Variables

Variables 201 through 234 describe the drivers of the vehicles involved in the accident. They are included in the Vehicle and Occupant data sets. The Vehicle data set includes these variables along with the accident and vehicle variables on a vehicle level.

Variable 201 CASE STATE Width: 2 Type: Numeric Dec: None Miss: None

NHTSA SAS Variable - STATE

Variable 202 CASE NUMBER Width: 4 Type: Numeric Dec: None Miss: None

NHTSA SAS Variable - ST_CASE

Variable 203 SEQUENCE NUMBER Width: 1 Type: Numeric Dec: None Miss: None

31Jul07	Prcnt	Code	Value and Description
57943	100.0	0	Sequence number 0

Variable 204 VEHICLE NUMBER Width: 2 Type: Numeric Dec: None Miss: 0

NHTSA SAS Variable - VEH_NO

31Jul07	Prcnt	Code	Value and Description
38529	66.5	1	Vehicle #1
15892	27.4	2	Vehicle #2
2542	4.4	3	Vehicle #3
590	1.0	4	Vehicle #4
192	0.3	5	Vehicle #5
		-	
1	0.0	22	Vehicle #22

Variable 205 RECORD TYPE Width: 1 Type: Numeric
Dec: None Miss: None

NHTSA SAS Variable - LEVEL

31Jul07	Prcnt	Code	Value and Description
57943	100.0	3	Driver record

Variable 206 PERSON NUMBER Width: 2 Type: Numeric
Dec: None Miss: None

NHTSA SAS Variable - PER_NO

31Jul07	Prcnt	Code	Value and Description
57943	100.0	0	No person number for this record type

Variable 207 DRIVER PRESENCE Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - DR_PRES

31Jul07	Prcnt	Code	Value and Description
57317	98.9	1	Driver operated vehicle
181	0.3	2	Driverless
440	0.8	3	Driver left scene
0	0.0	4	Motor Vehicle not in-transport (parked / stopped off roadway / working / in motion outside trafficway)
5	0.0	9	Unknown

Variable 208 DRIVER DRINKING Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - DR_DRINK

Driver Drinking - Police Reported Alcohol Involvement

31Jul07	Prcnt	Code	Value and Description
46243	79.8	0	No drinking reported
11700	20.2	1	Drinking reported
0	0.0	9	Unknown

Variable 209 LICENSE STATE Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - L_STATE

31Jul07	Prcnt	Code	Value and Description
1499	2.6	1	Alabama
110	0.2	2	Alaska
1	0.0	3	American Samoa
1518	2.6	4	Arizona
880	1.5	5	Arkansas
5568	9.6	6	California
691	1.2	8	Colorado
442	0.8	9	Connecticut
193	0.3	10	Delaware
41	0.1	11	District of Columbia
4625	8.0	12	Florida
2371	4.1	13	Georgia
0	0.0	14	Guam
181	0.3	15	Hawaii
324	0.6	16	Idaho
1755	3.0	17	Illinois
1213	2.1	18	Indiana
574	1.0	19	Iowa
635	1.1	20	Kansas
1227	2.1	21	Kentucky
1244	2.1	22	Louisiana
233	0.4	23	Maine
910	1.6	24	Maryland
576	1.0	25	Massachusetts
1568	2.7	26	Michigan
719	1.2	27	Minnesota
1136	2.0	28	Mississippi
1376	2.4	29	Missouri
268	0.5	30	Montana
346	0.6	31	Nebraska
566	1.0	32	Nevada
172	0.3	33	New Hampshire
816	1.4	34	New Jersey
481	0.8	35	New Mexico
1933	3.3	36	New York
2119	3.7	37	North Carolina
129	0.2	38	North Dakota
1774	3.1	39	Ohio
940	1.6	40	Oklahoma
618	1.1	41	Oregon
2102	3.6	42	Pennsylvania
3	0.0	43	Puerto Rico
114	0.2	44	Rhode Island
1285	2.2	45	South Carolina
218	0.4	46	South Dakota
1719	3.0	47	Tennessee
4671	8.1	48	Texas
379	0.7	49	Utah
104	0.2	50	Vermont

Variable 209:LICENSE STATE (Continued)

31Jul07	Prcnt	Code	Value and Description
1223	2.1	51	Virginia
0	0.0	52	Virgin Islands
902	1.6	53	Washington
510	0.9	54	West Virginia
958	1.7	55	Wisconsin
167	0.3	56	Wyoming
1	0.0	94	Military
93	0.2	95	Canada
82	0.1	96	Mexico
101	0.2	97	Other foreign country
1539	2.7	99	Unknown

Variable 210 NON-CDL LICENSE TYPE Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - L_TYPE

Non-CDL License Type (Irrespective of Vehicle Driven)

31Jul07	Prcnt	Code	Value and Description
2713	4.7	0	Not licensed
51055	88.1	1	Full driver license
1584	2.7	2	Graduated Driver License - Intermediate driver license
217	0.4	7	Graduated Driver License - Learner's Permit
28	0.0	8	Temporary license
2346	4.0	9	Unknown license type

Variable 211 NON-CDL LICENSE STATUS Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - L_STATUS

Non-CDL License Status (Irrespective of Vehicle Driven)

31Jul07	Prcnt	Code	Value and Description
2713	4.7	0	Not licensed
3236	5.6	1	Suspended
519	0.9	2	Revoked
484	0.8	3	Expired
105	0.2	4	Canceled or denied
48522	83.7	6	Valid
2364	4.1	9	Unknown license status

Variable 212 CDL LICENSE STATUS Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - CDL_STAT

Commercial Motor Vehicle License Status

31Jul07	Prcnt		Code Value and Description
47896	82.7	0	No (CDL)
189	0.3	1	Suspended
46	0.1	2	Revoked
73	0.1	3	Expired
23	0.0	4	Canceled or denied
176	0.3	5	Disqualified
7040	12.1	6	Valid
17	0.0	7	Learner's permit
65	0.1	8	Other - not valid
2418	4.2	9	Unknown

Variable 213 LICENSE ENDORSEMENTS Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - L_ENDORS

Compliance With License Endorsements

31Jul07	Prcnt		Code Value and Description
53466	92.3	0	No endorsements required for this vehicle
1234	2.1	1	Endorsement(s) required, complied with
47	0.1	2	Endorsement(s) required, not complied with
634	1.1	3	Endorsement(s) required, compliance unknown
2562	4.4	9	Unknown, if required

Variable 214 LICENSE CLASS COMPLIANCE Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - L_COMPL

License Compliance with Class of Vehicle

31Jul07	Prcnt		Code Value and Description
2702	4.7	0	Not licensed
164	0.3	1	No license required for this class vehicle
5040	8.7	2	No valid license for this class vehicle
47594	82.1	3	Valid license for this class vehicle
19	0.0	8	Unknown if CDL and/or CDL endorsement required for this vehicle
2424	4.2	9	Unknown

Variable 215 LICENSE RESTRICTIONS MET Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - L_RESTRI

Compliance With License Restrictions

31Jul07	Prcnt	Code	Value and Description
38862	67.1	0	No restrictions or not applicable
3147	5.4	1	Restrictions complied with
587	1.0	2	Restrictions not complied with
12848	22.2	3	Restrictions, compliance unknown
2499	4.3	9	Unknown

Variable 216 VIOLATIONS CHARGED #1 Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - VIOLCHG1

31Jul07	Prcnt	Code	Value and Description
50709	87.5	0	None
			Reckless/Careless/Hit-And-Run Type Offenses
1432	2.5	1	Manslaughter or homicide
130	0.2	2	Willful reckless driving; driving to endanger; negligent driving
193	0.3	3	Unsafe reckless (not willful, wanton reckless) driving
397	0.7	4	Inattentive, careless, improper driving
6	0.0	5	Fleeing or eluding police
3	0.0	6	Fail to obey police, fireman, authorized person directing traffic
173	0.3	7	Hit-and-run, fail to stop after accident
23	0.0	8	Fail to give aid, info., wait for police after accident
40	0.1	9	Serious violation resulting in death
			Impairment Offenses
855	1.5	11	Driving while intoxicated (alcohol or drugs) or BAC above limit (any detectable BAC for CDLs)
58	0.1	12	Driving while impaired
3	0.0	13	Driving under influence of substance not intended to intoxicate
1	0.0	14	Drinking while operating
7	0.0	15	Illegal possession of alcohol or drugs
2	0.0	16	Driving with detectable alcohol
5	0.0	18	Refusal to submit to chemical test
17	0.0	19	Alcohol, drug, or impairment violations generally
			Speed-Related Offenses
9	0.0	21	Racing
121	0.2	22	Speeding (above the Speed Limit)
113	0.2	23	Speed greater than reasonable & prudent (not necessarily over the limit)

Variable 216:VIOLATIONS CHARGED #1 (Continued)

31Jul07	Prcnt	Code	Value and Description
2	0.0	24	Exceeding special speed limit (e.g.: for trucks, buses, cycles, or on bridge, in school zone, etc.)
1	0.0	25	Energy speed (exceeding 55 MPH, non-pointable)
0	0.0	26	Driving too slowly
12	0.0	29	Speed related violations, generally
			Rules of the Road - Traffic Sign & Signals
55	0.1	31	Fail to stop for red signal
0	0.0	32	Fail to stop for flashing red
3	0.0	33	Violation of turn on red (fail to stop & yield, yield to pedestrians before turning)
5	0.0	34	Fail to obey flashing signal (yellow or red)
17	0.0	35	Fail to obey signal generally
2	0.0	36	Violate RR grade crossing device/regulations
141	0.2	37	Fail to obey stop sign
15	0.0	38	Fail to obey yield sign
52	0.1	39	Fail to obey traffic control device
			Rules of the Road - Turning, Yielding, Signaling
16	0.0	41	Turn in violation of traffic control (disobey signs, turn arrow or pavement markings; this is not a right-on-red violation)
38	0.1	42	Improper method & position of turn (too wide, wrong lane)
10	0.0	43	Fail to signal for turn or stop
3	0.0	45	Fail to yield to emergency vehicle
479	0.8	46	Fail to yield, generally
39	0.1	48	Enter intersection when space insufficient
138	0.2	49	Turn, yield, signaling violations, generally
			Rules of The Road - Wrong Side, Passing & Following
7	0.0	51	Driving wrong way on one-way road
87	0.2	52	Driving on left, wrong side of road generally
42	0.1	53	Improper, unsafe passing
1	0.0	54	Pass on right (drive off pavement to pass)
0	0.0	55	Pass stopped school bus
0	0.0	56	Fail to give way when overtaken
37	0.1	58	Following too closely
9	0.0	59	Wrong side, passing, following violations, generally
			Rules of the Road - Lane Usage
39	0.1	61	Unsafe or prohibited lane change
4	0.0	62	Improper use of lane (enter of 3-lane road, HOV designated lane)
1	0.0	63	Certain traffic to use right lane (trucks, slow moving, etc.)
0	0.0	66	Motorcycle lane violations (more than two per lane, riding between lanes, etc.)
0	0.0	67	Motorcyclist attached to another vehicle
98	0.2	69	Lane violations, generally

Variable 216:VIOLATIONS CHARGED #1 (Continued)

31Jul07	Prcnt	Code	Value and Description
			NonMoving - License & Registration Violations
123	0.2	71	Driving while license withdrawn (including violation of provisions of work permit)
182	0.3	72	Other driver license violations
20	0.0	73	Commercial driver violations (log book, hours, permits carried)
30	0.1	74	Vehicle registration violations
24	0.0	75	Fail to carry insurance card
123	0.2	76	Driving uninsured vehicle
37	0.1	79	Nonmoving violations, generally
			Equipment
8	0.0	81	Lamp violations
8	0.0	82	Brake violations
50	0.1	83	Failure to require restraint use (by self or passenger)
3	0.0	84	Motorcycle equipment violations (helmet, special equipment)
0	0.0	85	Violation of hazardous cargo regulations
10	0.0	86	Size, weight, load violations
34	0.1	89	Equipment violations, generally
			License, Registration & Other Violations
0	0.0	91	Parking
3	0.0	92	Theft, unauthorized use of motor vehicle
5	0.0	93	Driving where prohibited (sidewalk, limited access, off truck route)
13	0.0	98	Other moving violation (coasting, backing, opening door)
1620	2.8	99	Unknown violation

Variable 217 VIOLATIONS CHARGED #2 Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - VIOLCHG2

31Jul07	Prcnt	Code	Value and Description
54372	93.8	0	None
			Reckless/Careless/Hit-And-Run Type Offenses
123	0.2	1	Manslaughter or homicide
162	0.3	2	Willful reckless driving; driving to endanger; negligent driving
69	0.1	3	Unsafe reckless (not willful, wanton reckless) driving
62	0.1	4	Inattentive, careless, improper driving
11	0.0	5	Fleeing or eluding police
1	0.0	6	Fail to obey police, fireman, authorized person directing traffic
106	0.2	7	Hit-and-run, fail to stop after accident

Variable 217:VIOLATIONS CHARGED #2 (Continued)

31Jul07	Prcnt	Code	Value and Description
32	0.1	8	Fail to give aid, info., wait for police after accident, left scene
19	0.0	9	Serious violation resulting in death
			Impairment Offenses
518	0.9	11	Driving while intoxicated (alcohol or drugs) or BAC above limit (any detectable BAC for CDLs)
60	0.1	12	Driving while impaired
2	0.0	13	Driving under influence of substance not intended to intoxicate
3	0.0	14	Drinking while operating
11	0.0	15	Illegal possession of alcohol or drugs
2	0.0	16	Driving with detectable alcohol
3	0.0	18	Refusal to submit to chemical test
12	0.0	19	Alcohol, drug, or impairment violations, generally
			Speed-Related Offenses
9	0.0	21	Racing
63	0.1	22	Speeding (above the Speed Limit)
38	0.1	23	Speed greater than reasonable & prudent (not necessarily over the limit)
0	0.0	24	Exceeding special speed limit (e.g.: for trucks, buses, cycles, or on bridge, in school zone, etc.)
1	0.0	25	Energy speed (exceeding 55 MPH, non-pointable)
2	0.0	26	Driving too slowly
8	0.0	29	Speed related violations, generally
			Rules of the Road - Traffic Sign & Signals
25	0.0	31	Fail to stop for red signal
0	0.0	32	Fail to stop for flashing red
0	0.0	33	Violation of turn on red (fail to stop & yield, yield to pedestrians before turning)
0	0.0	34	Fail to obey flashing signal (yellow or red)
2	0.0	35	Fail to obey signal, generally
1	0.0	36	Violate RR grade crossing device/regulations
30	0.1	37	Fail to obey stop sign
3	0.0	38	Fail to obey yield sign
13	0.0	39	Fail to obey traffic control device
			Rules of the Road - Turning, Yielding, Signaling
1	0.0	41	Turn in violation of traffic control (disobey signs, turn arrow or pavement markings; this is not a right-on-red violation)
6	0.0	42	Improper method & position of turn (too wide, wrong lane)
1	0.0	43	Fail to signal for turn or stop
1	0.0	45	Fail to yield to emergency vehicle
75	0.1	46	Fail to yield, generally
0	0.0	48	Enter intersection when space insufficient
8	0.0	49	Turn, yield, signaling violations, generally
			Rules of The Road - Wrong Side, Passing & Following
1	0.0	51	Driving wrong way on one-way road

Variable 217:VIOLATIONS CHARGED #2 (Continued)

31Jul07	Prcnt	Code Value and Description
38	0.1	52 Driving on left, wrong side of road, generally
9	0.0	53 Improper, unsafe passing
3	0.0	54 Pass on right (drive off pavement to pass)
0	0.0	55 Pass stopped school bus
0	0.0	56 Fail to give way when overtaken
13	0.0	58 Following too closely
2	0.0	59 Wrong side, passing, following violations, generally
		Rules of the Road - Lane Usage
10	0.0	61 Unsafe or prohibited lane change
2	0.0	62 Improper use of lane (enter of 3-lane road, HOV designated lane)
0	0.0	63 Certain traffic to use right lane (trucks, slow moving, etc.)
1	0.0	66 Motorcycle lane violations (more than two per lane, riding between lanes, etc.)
1	0.0	67 Motorcyclist attached to another vehicle
57	0.1	69 Lane violations, generally
		NonMoving - License & Registration Violations
82	0.1	71 Driving while license withdrawn (including violation of provisions of work permit)
126	0.2	72 Other driver license violations
10	0.0	73 Commercial driver violations (log book, hours, permits carried)
35	0.1	74 Vehicle registration violations
24	0.0	75 Fail to carry insurance card
128	0.2	76 Driving uninsured vehicle
44	0.1	79 Nonmoving violations, generally
		Equipment
0	0.0	81 Lamp violations
3	0.0	82 Brake violations
75	0.1	83 Failure to require restraint use (by self or passenger)
0	0.0	84 Motorcycle equipment violations (helmet, special equipment)
0	0.0	85 Violation of hazardous cargo regulations
4	0.0	86 Size, weight, load violations
28	0.0	89 Equipment violations, generally
		License, Registration & Other Violations
0	0.0	91 Parking
4	0.0	92 Theft, unauthorized use of motor vehicle
2	0.0	93 Driving where prohibited (sidewalk, limited access, off truck route)
4	0.0	98 Other moving violation (coasting, backing, opening door)
1382	2.4	99 Unknown violation

Variable 218 VIOLATIONS CHARGED #3 Width: 2 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - VIOLCHG3

31Jul07	Prcnt	Code	Value and Description
55709	96.1	0	None
			Reckless/Careless/Hit-And-Run Type Offenses
47	0.1	1	Manslaughter or homicide
35	0.1	2	Willful reckless driving; driving to endanger; negligent driving
10	0.0	3	Unsafe reckless (not willful, wanton reckless) driving
27	0.0	4	Inattentive, careless, improper driving
6	0.0	5	Fleeing or eluding police
3	0.0	6	Fail to obey police, fireman, authorized person directing traffic
25	0.0	7	Hit-and-run, fail to stop after accident
14	0.0	8	Fail to give aid, info., wait for police after accident, left scene
9	0.0	9	Serious violation resulting in death
			Impairment Offenses
104	0.2	11	Driving while intoxicated (alcohol or drugs) or BAC above limit (any detectable BAC for CDLs)
16	0.0	12	Driving while impaired
0	0.0	13	Driving under influence of substance not intended to intoxicate
3	0.0	14	Drinking while operating
21	0.0	15	Illegal possession of alcohol or drugs
1	0.0	16	Driving with detectable alcohol
1	0.0	18	Refusal to submit to chemical test
3	0.0	19	Alcohol, drug, or impairment violations, generally
			Speed-Related Offenses
5	0.0	21	Racing
36	0.1	22	Speeding (above the Speed Limit)
15	0.0	23	Speed greater than reasonable & prudent (not necessarily over the limit)
0	0.0	24	Exceeding special speed limit (e.g.: for trucks, buses, cycles, or on bridge, in school zone, etc.)
1	0.0	25	Energy speed (exceeding 55 MPH, non-pointable)
0	0.0	26	Driving too slowly
4	0.0	29	Speed related violations, generally
			Rules of the Road - Traffic Sign & Signals
8	0.0	31	Fail to stop for red signal
1	0.0	32	Fail to stop for flashing red
0	0.0	33	Violation of turn on red (fail to stop & yield, yield to pedestrians before turning)
1	0.0	34	Fail to obey flashing signal (yellow or red)
1	0.0	35	Fail to obey signal, generally
1	0.0	36	Violate RR grade crossing device/regulations
14	0.0	37	Fail to obey stop sign
0	0.0	38	Fail to obey yield sign

Variable 218:VIOLATIONS CHARGED #3 (Continued)

31Jul07	Prcnt	Code Value and Description
6	0.0	39 Fail to obey traffic control device
		Rules of the Road - Turning, Yielding, Signaling
0	0.0	41 Turn in violation of traffic control (disobey signs, turn arrow or pavement markings; this is not a right-on-red violation)
1	0.0	42 Improper method & position of turn (too wide, wrong lane)
1	0.0	43 Fail to signal for turn or stop
0	0.0	45 Fail to yield to emergency vehicle
33	0.1	46 Fail to yield, generally
0	0.0	48 Enter intersection when space insufficient
0	0.0	49 Turn, yield, signaling violations, generally
		Rules of The Road - Wrong Side, Passing & Following
5	0.0	51 Driving wrong way on one-way road
24	0.0	52 Driving on left, wrong side of road, generally
6	0.0	53 Improper, unsafe passing
0	0.0	54 Pass on right (drive off pavement to pass)
0	0.0	55 Pass stopped school bus
0	0.0	56 Fail to give way when overtaken
7	0.0	58 Following too closely
1	0.0	59 Wrong side, passing, following violations, generally
		Rules of the Road - Lane Usage
6	0.0	61 Unsafe or prohibited lane change
2	0.0	62 Improper use of lane (enter of 3-lane road, HOV designated lane)
0	0.0	63 Certain traffic to use right lane (trucks, slow moving, etc.)
0	0.0	66 Motorcycle lane violations (more than two per lane, riding between lanes, etc.)
0	0.0	67 Motorcyclist attached to another vehicle
27	0.0	69 Lane violations, generally
		NonMoving - License & Registration Violations
49	0.1	71 Driving while license withdrawn (including violation of provisions of work permit)
78	0.1	72 Other driver license violations
7	0.0	73 Commercial driver violations (log book, hours, permits carried)
18	0.0	74 Vehicle registration violations
12	0.0	75 Fail to carry insurance card
56	0.1	76 Driving uninsured vehicle
22	0.0	79 Nonmoving violations, generally
		Equipment
3	0.0	81 Lamp violations
2	0.0	82 Brake violations
46	0.1	83 Failure to require restraint use (by self or passenger)
2	0.0	84 Motorcycle equipment violations (helmet, special equipment)
0	0.0	85 Violation of hazardous cargo regulations

Variable 218:VIOLATIONS CHARGED #3 (Continued)

31Jul07	Prcnt	Code	Value and Description
3	0.0	86	Size, weight, load violations
14	0.0	89	Equipment violations, generally
			License, Registration & Other Violations
0	0.0	91	Parking
6	0.0	92	Theft, unauthorized use of motor vehicle
1	0.0	93	Driving where prohibited (sidewalk, limited access, off truck route)
8	0.0	98	Other moving violation (coasting, backing, opening door)
1376	2.4	99	Unknown violation

Variable 219 NUMBER OF PREV ACCIDENTS Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - PREV_ACC

Number of Previous Recorded Accidents

31Jul07	Prcnt	Code	Value and Description
44434	76.7	0	0 accidents
5665	9.8	1	1 accident
999	1.7	2	2 accidents
176	0.3	3	3 accidents
46	0.1	4	4 accidents
15	0.0	5	5 accidents
6	0.0	6	6 accidents
5	0.0	7	7 accidents
2	0.0	8	8 accidents
1	0.0	23	23 accidents
3523	6.1	98	Accidents not reported on driving record
3071	5.3	99	Unknown

Variable 220 NUMBER PREV SUSPENSIONS Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - PREV_SUS

Number of Previous Suspensions and Revocations

31Jul07	Prcnt	Code	Value and Description
47773	82.4	0	0 suspensions
3742	6.5	1	1 suspension
1556	2.7	2	2 suspensions
721	1.2	3	3 suspensions
416	0.7	4	4 suspensions

Variable 220:NUMBER PREV SUSPENSIONS (Continued)

31Jul07	Prcnt	Code	Value and Description
229	0.4	5	5 suspensions
138	0.2	6	6 suspension
93	0.2	7	7 suspensions
58	0.1	8	8 suspensions
42	0.1	9	9 suspensions
25	0.0	10	10 suspensions
		-	
1	0.0	38	38 suspensions
3080	5.3	99	Unknown

Variable 221 NUMBER OF PREV DWI CONV Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - PREV_DWI

Number of Previous DWI Convictions

DWI refers to both alcohol and drug convictions

31Jul07	Prcnt	Code	Value and Description
53334	92.0	0	0 DWI convictions
1325	2.3	1	1 DWI conviction
163	0.3	2	2 DWI convictions
31	0.1	3	3 DWI convictions
6	0.0	4	4 DWI convictions
3	0.0	5	5 DWI convictions
1	0.0	6	6 DWI convictions
3080	5.3	99	Unknown

Variable 222 NUM PREV SPEEDING CONV Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - PREV_SPD

Number of Previous Speeding Convictions

31Jul07	Prcnt	Code	Value and Description
44016	76.0	0	0 speed convictions
7677	13.2	1	1 speed conviction
2144	3.7	2	2 speed convictions
671	1.2	3	3 speed convictions
238	0.4	4	4 speed convictions
69	0.1	5	5 speed convictions
		-	
3	0.0	9	9 speed convictions
3078	5.3	99	Unknown

Variable 223 NUM PREV OTHER MV CONV Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - PREV_OTH

Number of Previous Other Harmful Moving Violations Convictions

31Jul07	Prcnt	Code	Value and Description
45618	78.7	0	0 other convictions
6546	11.3	1	1 other conviction
1693	2.9	2	2 other convictions
610	1.1	3	3 other convictions
224	0.4	4	4 other convictions
81	0.1	5	5 other convictions
		-	
1	0.0	20	20 other convictions
3076	5.3	99	Unknown

Variable 224 LAST ACCIDENT - MONTH Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - LAST_MO

Last Accident/Suspension/Conviction - Month

31Jul07	Prcnt	Code	Value and Description
32487	56.1	0	No record
1880	3.2	1	January
1676	2.9	2	February
1873	3.2	3	March
1849	3.2	4	April
1920	3.3	5	May
1959	3.4	6	June
1884	3.3	7	July
1948	3.4	8	August
1904	3.3	9	September
1819	3.1	10	October
1826	3.2	11	November
1841	3.2	12	December
3077	5.3	99	Unknown

Variable 225 LAST ACCIDENT - YEAR Width: 4 Type: Numeric
Dec: None Miss: 9999

NHTSA SAS Variable - LAST_YR

Last Accident/Suspension/Conviction - Year

31Jul07	Prcnt	Code	Value and Description
32487	56.1	0	No record
1701	2.9	2003	2003
5351	9.2	2004	2004
8278	14.3	2005	2005
7049	12.2	2006	2006
3077	5.3	9999	Unknown

Variable 226 FIRST ACCIDENT - MONTH Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - FIRST_MO

1ST Accident/Suspension/Conviction - Month

31Jul07	Prcnt	Code	Value and Description
32488	56.1	0	No record
1891	3.3	1	January
1735	3.0	2	February
1801	3.1	3	March
1880	3.2	4	April
1953	3.4	5	May
2003	3.5	6	June
1900	3.3	7	July
1903	3.3	8	August
1833	3.2	9	September
1842	3.2	10	October
1853	3.2	11	November
1785	3.1	12	December
3076	5.3	99	Unknown

Variable 227 FIRST ACCIDENT - YEAR Width: 4 Type: Numeric
Dec: None Miss: 9999

NHTSA SAS Variable - FIRST_YR

1ST Accident/Suspension/Conviction - Year

31Jul07	Prcnt	Code	Value and Description
32488	56.1	0	No record
4695	8.1	2003	2003
8592	14.8	2004	2004

Variable 227:FIRST ACCIDENT - YEAR (Continued)

31Jul07	Prcnt	Code Value	Description
6179	10.7	2005	2005
2913	5.0	2006	2006
3076	5.3	9999	Unknown

Variable 228 DRIVER ZIP CODE Width: 5 Type: Numeric
Dec: None Miss: 99999

NHTSA SAS Variable - DR_ZIP

31Jul07	Prcnt	Code Value	Description
176	0.3	0	Not resident of U.S. or Territories
		-	
2	0.0	99901	
1686	2.9	99999	Unknown

Variable 229 DRIVER RELATED FACTORS#1 Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - DR_CF1

Related Factors at Driver Level - Response #1

31Jul07	Prcnt	Code Value	Description
20047	34.6	0	None
726	1.3	1	Drowsy, sleepy, asleep, fatigued
385	0.7	2	Ill, passed out/blackout
61	0.1	3	Emotional (e.g., depression, angry, disturbed)
12	0.0	4	Reaction to or failure to take drugs / medication
5220	9.0	5	Under the influence of alcohol, drugs or medication
3150	5.4	6	Inattentive (talking, eating, etc.)
11	0.0	7	Restricted to wheelchair
43	0.1	8	Road rage/aggressive driving
7	0.0	9	Impaired due to previous injury
45	0.1	11	Other physical impairment (includes paraplegic)
12	0.0	12	Mother of dead fetus
10	0.0	13	Mentally challenged
2	0.0	15	Seat back not in normal upright position, seat back reclined
52	0.1	16	Police or law enforcement officer
17	0.0	18	Traveling on prohibited trafficways
5	0.0	19	Legally driving on suspended or revoked license
101	0.2	20	Leaving vehicle unattended with engine running, leaving vehicle unattended in roadway
54	0.1	21	Overloading or improper loading of vehicle with passengers or cargo

Variable 229:DRIVER RELATED FACTORS#1 (Continued)

31Jul07	Prcnt	Code	Value and Description
22	0.0	22	Towing or pushing improperly
36	0.1	23	Failing to dim lights or to have lights on when required
191	0.3	24	Operating without required equipment
366	0.6	26	Following improperly
337	0.6	27	Improper or erratic lane changing
8531	14.7	28	Failure to keep in proper lane
173	0.3	29	Illegal driving on road shoulder, in ditch, on sidewalk or on median
37	0.1	30	Making improper entry to or exit from trafficway
51	0.1	31	Starting or backing improperly
1	0.0	32	Opening closure into moving traffic or while vehicle is in motion
93	0.2	33	Passing where prohibited by posted signs, pavement markings, hill or curve, or school bus displaying warning not to pass line
20	0.0	34	Passing on wrong side
157	0.3	35	Passing with insufficient distance or inadequate visibility, or failing to yield to overtaking vehicle
785	1.4	36	Operating the vehicle in an erratic, reckless, careless or negligent manner; operating at erratic or suddenly changing speeds
97	0.2	37	Police pursuing this driver or police officer in pursuit
3356	5.8	38	Failure to yield right-of-way
1370	2.4	39	Failure to obey actual traffic sign, traffic control devices or traffic officers, failure to obey safety zone traffic laws
8	0.0	40	Passing through or around barrier
8	0.0	41	Failure to observe warnings or instructions on vehicles displaying them
16	0.0	42	Failure to signal intentions
5382	9.3	44	Driving too fast for conditions or in excess of posted maximum
15	0.0	45	Driving less than posted minimum
45	0.1	46	Racing
11	0.0	47	Making right turn from left turn lane, making left turn from right turn lane
673	1.2	48	Making other improper turn
33	0.1	50	Driving wrong way on one-way traffic
333	0.6	51	Driving on wrong side of road (intentional or unintentional)
82	0.1	52	Operator inexperience
15	0.0	53	Unfamiliar with roadway
152	0.3	54	Stopped in roadway (vehicle not abandoned)
4	0.0	55	Underriding a parked truck
15	0.0	57	Locked wheel
433	0.7	58	Overcorrecting
3	0.0	59	Getting off/out of or on/into vehicle
148	0.3	61	Rain, snow, fog, smoke, sand, dust
71	0.1	62	Reflected glare, bright sunlight, headlights
62	0.1	63	Curve, hill, or other design features (including traffic signs, embankment)
5	0.0	64	Building, billboard, other structures

Variable 229:DRIVER RELATED FACTORS#1 (Continued)

31Jul07	Prcnt	Code	Value and Description
17	0.0	65	Trees, crops, vegetation
62	0.1	66	Motor vehicle (including load)
15	0.0	67	Parked vehicle
1	0.0	68	Splash or spray of passing vehicle
2	0.0	69	Inadequate defrost or defog system
8	0.0	70	Inadequate lighting system
6	0.0	71	Obstructing angles on vehicle
2	0.0	72	Mirrors
55	0.1	73	Driver has not complied with learner's permit or intermediate driver license restrictions
62	0.1	74	Driver has not complied with physical or other imposed restrictions
2	0.0	75	Broken or improperly cleaned windshield
18	0.0	76	Other visual obstruction
8	0.0	77	Severe crosswind
1	0.0	78	Wind from passing truck
26	0.0	79	Slippery or loose surface
127	0.2	80	Tire blow-out or flat
42	0.1	81	Debris or objects in road
8	0.0	82	Ruts, holes, bumps in road
124	0.2	83	Live animals in road
122	0.2	84	Vehicle in road
70	0.1	85	Phantom vehicle
213	0.4	86	Pedestrian, pedalcyclist, or other nonmotorist
232	0.4	87	Ice, snow, slush, water, sand, dirt, oil, wet leaves on road
5	0.0	88	Trailer fishtailing or swaying
18	0.0	89	Driver has a driving record or driver's license from more than one state
1022	1.8	90	Hit and run vehicle, driver
249	0.4	91	Nontraffic violation charged - manslaughter, homicide or other assault (offense committed without malice)
924	1.6	92	Other nonmoving traffic violations
359	0.6	93	Cellular phone present in vehicle
25	0.0	94	Cellular phone in use in vehicle
0	0.0	95	Computer / fax machines / printers
0	0.0	96	On-board navigation system
2	0.0	97	Two-way radio
2	0.0	98	Head-up display
1017	1.8	99	Unknown

The following list shows the code values given above grouped by related factors.

Physical/mental condition
1 Drowsy, sleepy, asleep, fatigued
2 Ill, passed out/blackout
3 Emotional (e.g., depression, angry, disturbed)
4 Reaction to or failure to take drugs / medication
5 Under the influence of alcohol, drugs or medication
6 Inattentive (talking, eating, etc.)

Variable 229:DRIVER RELATED FACTORS#1 (Continued)

31Jul07 Prcnt	Code Value and Description
	7 Restricted to wheelchair
	8 Road rage/aggressive driving
	9 Impaired due to previous injury
	11 Other physical impairment (includes paraplegic)
	12 Mother of dead fetus
	13 Mentally challenged
	Miscellaneous factors
	18 Traveling on prohibited trafficways
	19 Legally driving on suspended or revoked license
	20 Leaving vehicle unattended with engine running, leaving vehicle unattended in roadway
	21 Overloading or improper loading of vehicle with passengers or cargo
	22 Towing or pushing improperly
	23 Failing to dim lights or to have lights on when required
	24 Operating without required equipment
	26 Following improperly
	27 Improper or erratic lane changing
	28 Failure to keep in proper lane
	29 Illegal driving on road shoulder, in ditch, on sidewalk or on median
	30 Making improper entry to or exit from trafficway
	31 Starting or backing improperly
	32 Opening closure into moving traffic or while vehicle is in motion
	33 Passing where prohibited by posted signs, pavement markings, hill or curve, or school bus displaying warning not to pass line
	34 Passing on wrong side
	35 Passing with insufficient distance or inadequate visibility, or failing to yield to overtaking vehicle
	36 Operating the vehicle in an erratic, reckless, careless or negligent manner; operating at erratic or suddenly changing speeds
	37 Police pursuing this driver or police officer in pursuit
	38 Failure to yield right-of-way
	39 Failure to obey actual traffic sign, traffic control devices or traffic officers, failure to obey safety zone traffic laws
	40 Passing through or around barrier
	41 Failure to observe warnings or instructions on vehicles displaying them
	42 Failure to signal intentions
	44 Driving too fast for conditions or in excess of posted maximum
	45 Driving less than posted minimum
	46 Racing
	47 Making right turn from left turn lane, making left turn from right turn lane
	48 Making other improper turn
	50 Driving wrong way on one-way traffic

Variable 229:DRIVER RELATED FACTORS#1 (Continued)

31Jul07 Prcnt Code Value and Description

51 Driving on wrong side of road (intentional or unintentional)
52 Operator inexperience
53 Unfamiliar with roadway
54 Stopped in roadway (vehicle not abandoned)
55 Underriding a parked truck
57 Locked wheel
58 Overcorrecting
59 Getting off/out of or on/into vehicle

Vision obscured by:
61 Rain, snow, fog, smoke, sand, dust
62 Reflected glare, bright sunlight, headlights
63 Curve, hill, or other design features (including traffic signs, embankment)
64 Building, billboard, other structures
65 Trees, crops, vegetation
66 Motor vehicle (including load)
67 Parked vehicle
68 Splash or spray of passing vehicle
69 Inadequate defrost or defog system
70 Inadequate lighting system
71 Obstructing angles on vehicle
72 Mirrors
75 Broken or improperly cleaned windshield
76 Other visual obstruction

Skidding, swerving or sliding due to:
77 Severe crosswind
78 Wind from passing truck
79 Slippery or loose surface
80 Tire blow-out or flat
81 Debris or objects in road
82 Ruts, holes, bumps in road
83 Live animals in road
84 Vehicle in road
85 Phantom vehicle
86 Pedestrian, pedalcyclist, or other nonmotorist
87 Ice, snow, slush, water, sand, dirt, oil, wet leaves on road
88 Trailer fishtailing or swaying

Special circumstances
73 Driver has not complied with learner's permit or intermediate driver license restrictions
74 Driver has not complied with physical or other imposed restrictions
89 Driver has a driving record or driver's license from more than one state
90 Hit and run vehicle, driver
91 Nontraffic violation charged - manslaughter, homicide or other assault (offense committed without malice)

Variable 229:DRIVER RELATED FACTORS#1 (Continued)

31Jul07	Prcnt	Code	Value and Description
		92	Other nonmoving traffic violations
			Devices in vehicles with potential for distractions, refers o
		93	Cellular phone present in vehicle
		94	Cellular phone in use in vehicle
		95	Computer / fax machines / printers
		96	On-board navigation system
		97	Two-way radio
		98	Head-up display

Variable 230 DRIVER RELATED FACTORS#2 Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - DR_CF2

Related Factors at Driver Level - Response #2

31Jul07	Prcnt	Code	Value and Description
35849	61.9	0	None
181	0.3	1	Drowsy, sleepy, asleep, fatigued
82	0.1	2	Ill, passed out/blackout
21	0.0	3	Emotional (e.g., depression, angry, disturbed)
6	0.0	4	Reaction to or failure to take drugs / medication
1367	2.4	5	Under the influence of alcohol, drugs or medication
1099	1.9	6	Inattentive (talking, eating, etc.)
3	0.0	7	Restricted to wheelchair
22	0.0	8	Road rage/aggressive driving
3	0.0	9	Impaired due to previous injury
21	0.0	11	Other physical impairment (includes paraplegic)
9	0.0	12	Mother of dead fetus
4	0.0	13	Mentally challenged
4	0.0	15	Seat back not in normal upright position, seat back reclined
8	0.0	16	Police or law enforcement officer
7	0.0	18	Traveling on prohibited trafficways
1	0.0	19	Legally driving on suspended or revoked license
3	0.0	20	Leaving vehicle unattended with engine running, leaving vehicle unattended in roadway
22	0.0	21	Overloading or improper loading of vehicle with passengers or cargo
1	0.0	22	Towing or pushing improperly
22	0.0	23	Failing to dim lights or to have lights on when required
166	0.3	24	Operating without required equipment
152	0.3	26	Following improperly
184	0.3	27	Improper or erratic lane changing
5805	10.0	28	Failure to keep in proper lane
27	0.0	29	Illegal driving on road shoulder, in ditch, on sidewalk or on median

Variable 230:DRIVER RELATED FACTORS#2 (Continued)

31Jul07	Prcnt	Code	Value and Description
14	0.0	30	Making improper entry to or exit from trafficway
21	0.0	31	Starting or backing improperly
1	0.0	32	Opening closure into moving traffic or while vehicle is in motion
79	0.1	33	Passing where prohibited by posted signs, pavement markings, hill or curve, or school bus displaying warning not to pass line
13	0.0	34	Passing on wrong side
117	0.2	35	Passing with insufficient distance or inadequate visibility, or failing to yield to overtaking vehicle
905	1.6	36	Operating the vehicle in an erratic, reckless, careless or negligent manner; operating at erratic or suddenly changing speeds
85	0.1	37	Police pursuing this driver or police officer in pursuit
763	1.3	38	Failure to yield right-of-way
787	1.4	39	Failure to obey actual traffic sign, traffic control devices or traffic officers, failure to obey safety zone traffic laws
6	0.0	40	Passing through or around barrier
15	0.0	41	Failure to observe warnings or instructions on vehicles displaying them
14	0.0	42	Failure to signal intentions
4694	8.1	44	Driving too fast for conditions or in excess of posted maximum
13	0.0	45	Driving less than posted minimum
53	0.1	46	Racing
7	0.0	47	Making right turn from left turn lane, making left turn from right turn lane
588	1.0	48	Making other improper turn
30	0.1	50	Driving wrong way on one-way traffic
249	0.4	51	Driving on wrong side of road (intentional or unintentional)
165	0.3	52	Operator inexperience
56	0.1	53	Unfamiliar with roadway
23	0.0	54	Stopped in roadway (vehicle not abandoned)
2	0.0	55	Underriding a parked truck
23	0.0	57	Locked wheel
950	1.6	58	Overcorrecting
2	0.0	59	Getting off/out of or on/into vehicle
129	0.2	61	Rain, snow, fog, smoke, sand, dust
52	0.1	62	Reflected glare, bright sunlight, headlights
41	0.1	63	Curve, hill, or other design features (including traffic signs, embankment)
3	0.0	64	Building, billboard, other structures
16	0.0	65	Trees, crops, vegetation
37	0.1	66	Motor vehicle (including load)
10	0.0	67	Parked vehicle
2	0.0	68	Splash or spray of passing vehicle
0	0.0	69	Inadequate defrost or defog system
2	0.0	70	Inadequate lighting system
4	0.0	71	Obstructing angles on vehicle
1	0.0	72	Mirrors

Variable 230:DRIVER RELATED FACTORS#2 (Continued)

31Jul07	Prcnt	Code	Value and Description
61	0.1	73	Driver has not complied with learner's permit or intermediate driver license restrictions
73	0.1	74	Driver has not complied with physical or other imposed restrictions
5	0.0	75	Broken or improperly cleaned windshield
26	0.0	76	Other visual obstruction
11	0.0	77	Severe crosswind
0	0.0	78	Wind from passing truck
23	0.0	79	Slippery or loose surface
66	0.1	80	Tire blow-out or flat
22	0.0	81	Debris or objects in road
7	0.0	82	Ruts, holes, bumps in road
45	0.1	83	Live animals in road
72	0.1	84	Vehicle in road
48	0.1	85	Phantom vehicle
44	0.1	86	Pedestrian, pedalcyclist, or other nonmotorist
310	0.5	87	Ice, snow, slush, water, sand, dirt, oil, wet leaves on road
6	0.0	88	Trailer fishtailing or swaying
19	0.0	89	Driver has a driving record or driver's license from more than one state
259	0.4	90	Hit and run vehicle, driver
139	0.2	91	Nontraffic violation charged - manslaughter, homicide or other assault (offense committed without malice)
378	0.7	92	Other nonmoving traffic violations
203	0.4	93	Cellular phone present in vehicle
43	0.1	94	Cellular phone in use in vehicle
1	0.0	95	Computer / fax machines / printers
0	0.0	96	On-board navigation system
2	0.0	97	Two-way radio
1	0.0	98	Head-up display
1038	1.8	99	Unknown

Variable 231 DRIVER RELATED FACTORS#3 Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - DR_CF3

Related Factors at Driver Level - Response #3

31Jul07	Prcnt	Code	Value and Description
48398	83.5	0	None
65	0.1	1	Drowsy, sleepy, asleep, fatigued
23	0.0	2	Ill, passed out/blackout
14	0.0	3	Emotional (e.g., depression, angry, disturbed)
4	0.0	4	Reaction to or failure to take drugs / medication
609	1.1	5	Under the influence of alcohol, drugs or medication

Variable 231:DRIVER RELATED FACTORS#3 (Continued)

31Jul07	Prcnt	Code	Value and Description
253	0.4	6	Inattentive (talking, eating, etc.)
0	0.0	7	Restricted to wheelchair
3	0.0	8	Road rage/aggressive driving
2	0.0	9	Impaired due to previous injury
8	0.0	11	Other physical impairment (includes paraplegic)
3	0.0	12	Mother of dead fetus
2	0.0	13	Mentally challenged
1	0.0	15	Seat back not in normal upright position, seat back reclined
5	0.0	18	Traveling on prohibited trafficways
1	0.0	19	Legally driving on suspended or revoked license
1	0.0	20	Leaving vehicle unattended with engine running, leaving vehicle unattended in roadway
5	0.0	21	Overloading or improper loading of vehicle with passengers or cargo
2	0.0	22	Towing or pushing improperly
17	0.0	23	Failing to dim lights or to have lights on when required
81	0.1	24	Operating without required equipment
41	0.1	26	Following improperly
62	0.1	27	Improper or erratic lane changing
1742	3.0	28	Failure to keep in proper lane
12	0.0	29	Illegal driving on road shoulder, in ditch, on sidewalk or on median
8	0.0	30	Making improper entry to or exit from trafficway
5	0.0	31	Starting or backing improperly
1	0.0	32	Opening closure into moving traffic or while vehicle is in motion
39	0.1	33	Passing where prohibited by posted signs, pavement markings, hill or curve, or school bus displaying warning not to pass line
7	0.0	34	Passing on wrong side
60	0.1	35	Passing with insufficient distance or inadequate visibility, or failing to yield to overtaking vehicle
317	0.5	36	Operating the vehicle in an erratic, reckless, careless or negligent manner; operating at erratic or suddenly changing speeds
68	0.1	37	Police pursuing this driver or police officer in pursuit
104	0.2	38	Failure to yield right-of-way
223	0.4	39	Failure to obey actual traffic sign, traffic control devices or traffic officers, failure to obey safety zone traffic laws
1	0.0	40	Passing through or around barrier
4	0.0	41	Failure to observe warnings or instructions on vehicles displaying them
9	0.0	42	Failure to signal intentions
1732	3.0	44	Driving too fast for conditions or in excess of posted maximum
5	0.0	45	Driving less than posted minimum
41	0.1	46	Racing
1	0.0	47	Making right turn from left turn lane, making left turn from right turn lane
211	0.4	48	Making other improper turn

Variable 231:DRIVER RELATED FACTORS#3 (Continued)

31Jul07	Prcnt	Code	Value and Description
3	0.0	50	Driving wrong way on one-way traffic
86	0.1	51	Driving on wrong side of road (intentional or unintentional)
106	0.2	52	Operator inexperience
50	0.1	53	Unfamiliar with roadway
7	0.0	54	Stopped in roadway (vehicle not abandoned)
1	0.0	55	Underriding a parked truck
9	0.0	57	Locked wheel
785	1.4	58	Overcorrecting
1	0.0	59	Getting off/out of or on/into vehicle
78	0.1	61	Rain, snow, fog, smoke, sand, dust
17	0.0	62	Reflected glare, bright sunlight, headlights
33	0.1	63	Curve, hill, or other design features (including traffic signs, embankment)
2	0.0	64	Building, billboard, other structures
8	0.0	65	Trees, crops, vegetation
15	0.0	66	Motor vehicle (including load)
6	0.0	67	Parked vehicle
1	0.0	68	Splash or spray of passing vehicle
3	0.0	69	Inadequate defrost or defog system
1	0.0	70	Inadequate lighting system
1	0.0	71	Obstructing angles on vehicle
0	0.0	72	Mirrors
97	0.2	73	Driver has not complied with learner's permit or intermediate driver license restrictions
93	0.2	74	Driver has not complied with physical or other imposed restrictions
1	0.0	75	Broken or improperly cleaned windshield
4	0.0	76	Other visual obstruction
11	0.0	77	Severe crosswind
0	0.0	78	Wind from passing truck
12	0.0	79	Slippery or loose surface
22	0.0	80	Tire blow-out or flat
12	0.0	81	Debris or objects in road
5	0.0	82	Ruts, holes, bumps in road
27	0.0	83	Live animals in road
32	0.1	84	Vehicle in road
24	0.0	85	Phantom vehicle
9	0.0	86	Pedestrian, pedalcyclist, or other nonmotorist
242	0.4	87	Ice, snow, slush, water, sand, dirt, oil, wet leaves on road
6	0.0	88	Trailer fishtailing or swaying
27	0.0	89	Driver has a driving record or driver's license from more than one state
161	0.3	90	Hit and run vehicle, driver
154	0.3	91	Nontraffic violation charged - manslaughter, homicide or other assault (offense committed without malice)
348	0.6	92	Other nonmoving traffic violations
155	0.3	93	Cellular phone present in vehicle
52	0.1	94	Cellular phone in use in vehicle
1	0.0	95	Computer / fax machines / printers
0	0.0	96	On-board navigation system

Variable 231:DRIVER RELATED FACTORS#3 (Continued)

31Jul07	Prcnt	Code	Value and Description
0	0.0	97	Two-way radio
0	0.0	98	Head-up display
1045	1.8	99	Unknown

Variable 232 DRIVER RELATED FACTORS#4 Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - DR_CF4

Related Factors at Driver Level - Response #4

31Jul07	Prcnt	Code	Value and Description
54359	93.8	0	None
17	0.0	1	Drowsy, sleepy, asleep, fatigued
2	0.0	2	Ill, passed out/blackout
2	0.0	3	Emotional (e.g., depression, angry, disturbed)
0	0.0	4	Reaction to or failure to take drugs / medication
173	0.3	5	Under the influence of alcohol, drugs or medication
63	0.1	6	Inattentive (talking, eating, etc.)
0	0.0	7	Restricted to wheelchair
2	0.0	8	Road rage/aggressive driving
0	0.0	9	Impaired due to previous injury
3	0.0	11	Other physical impairment (includes paraplegic)
2	0.0	12	Mother of dead fetus
0	0.0	13	Mentally challenged
2	0.0	15	Seat back not in normal upright position, seat back reclined
3	0.0	16	Police or law enforcement officer
0	0.0	18	Traveling on prohibited trafficways
0	0.0	19	Legally driving on suspended or revoked license
0	0.0	20	Leaving vehicle unattended with engine running, leaving vehicle unattended in roadway
5	0.0	21	Overloading or improper loading of vehicle with passengers or cargo
1	0.0	22	Towing or pushing improperly
7	0.0	23	Failing to dim lights or to have lights on when required
28	0.0	24	Operating without required equipment
7	0.0	26	Following improperly
12	0.0	27	Improper or erratic lane changing
420	0.7	28	Failure to keep in proper lane
1	0.0	29	Illegal driving on road shoulder, in ditch, on sidewalk or on median
1	0.0	30	Making improper entry to or exit from trafficway
0	0.0	31	Starting or backing improperly
0	0.0	32	Opening closure into moving traffic or while vehicle is in motion

Variable 232:DRIVER RELATED FACTORS#4 (Continued)

31Jul07	Prcnt	Code	Value and Description
5	0.0	33	Passing where prohibited by posted signs, pavement markings, hill or curve, or school bus displaying warning not to pass line
3	0.0	34	Passing on wrong side
10	0.0	35	Passing with insufficient distance or inadequate visibility, or failing to yield to overtaking vehicle
83	0.1	36	Operating the vehicle in an erratic, reckless, careless or negligent manner; operating at erratic or suddenly changing speeds
32	0.1	37	Police pursuing this driver or police officer in pursuit
17	0.0	38	Failure to yield right-of-way
30	0.1	39	Failure to obey actual traffic sign, traffic control devices or traffic officers, failure to obey safety zone traffic laws
5	0.0	40	Passing through or around barrier
3	0.0	41	Failure to observe warnings or instructions on vehicles displaying them
2	0.0	42	Failure to signal intentions
326	0.6	44	Driving too fast for conditions or in excess of posted maximum
0	0.0	45	Driving less than posted minimum
14	0.0	46	Racing
1	0.0	47	Making right turn from left turn lane, making left turn from right turn lane
34	0.1	48	Making other improper turn
3	0.0	50	Driving wrong way on one-way traffic
26	0.0	51	Driving on wrong side of road (intentional or unintentional)
31	0.1	52	Operator inexperience
21	0.0	53	Unfamiliar with roadway
2	0.0	54	Stopped in roadway (vehicle not abandoned)
0	0.0	55	Underriding a parked truck
5	0.0	57	Locked wheel
286	0.5	58	Overcorrecting
0	0.0	59	Getting off/out of or on/into vehicle
19	0.0	61	Rain, snow, fog, smoke, sand, dust
4	0.0	62	Reflected glare, bright sunlight, headlights
14	0.0	63	Curve, hill, or other design features (including traffic signs, embankment)
0	0.0	64	Building, billboard, other structures
5	0.0	65	Trees, crops, vegetation
3	0.0	66	Motor vehicle (including load)
2	0.0	67	Parked vehicle
0	0.0	68	Splash or spray of passing vehicle
0	0.0	69	Inadequate defrost or defog system
0	0.0	70	Inadequate lighting system
0	0.0	71	Obstructing angles on vehicle
0	0.0	72	Mirrors
66	0.1	73	Driver has not complied with learner's permit or intermediate driver license restrictions
72	0.1	74	Driver has not complied with physical or other imposed restrictions

Variable 232:DRIVER RELATED FACTORS#4 (Continued)

31Jul07	Prcnt	Code	Value and Description
0	0.0	75	Broken or improperly cleaned windshield
2	0.0	76	Other visual obstruction
4	0.0	77	Severe crosswind
0	0.0	78	Wind from passing truck
9	0.0	79	Slippery or loose surface
9	0.0	80	Tire blow-out or flat
3	0.0	81	Debris or objects in road
3	0.0	82	Ruts, holes, bumps in road
5	0.0	83	Live animals in road
11	0.0	84	Vehicle in road
12	0.0	85	Phantom vehicle
0	0.0	86	Pedestrian, pedalcyclist, or other nonmotorist
89	0.2	87	Ice, snow, slush, water, sand, dirt, oil, wet leaves on road
2	0.0	88	Trailer fishtailing or swaying
12	0.0	89	Driver has a driving record or driver's license from more than one state
70	0.1	90	Hit and run vehicle, driver
147	0.3	91	Nontraffic violation charged - manslaughter, homicide or other assault (offense committed without malice)
167	0.3	92	Other nonmoving traffic violations
83	0.1	93	Cellular phone present in vehicle
30	0.1	94	Cellular phone in use in vehicle
0	0.0	95	Computer / fax machines / printers
0	0.0	96	On-board navigation system
0	0.0	97	Two-way radio
0	0.0	98	Head-up display
1051	1.8	99	Unknown

Variable 233 DRIVER WEIGHT Width: 3 Type: Numeric
Dec: None Miss: 999

NHTSA SAS Variable - DR_WGT

31Jul07	Prcnt	Code	Value and Description
1	0.0	44 -	Actual weight in pounds
1	0.0	511	
16364	28.2	999	Unknown

Variable 234 DRIVER HEIGHT - INCHES Width: 3 Type: Numeric
Dec: None Miss: 999

NHTSA SAS Variable - DR_HGT

31Jul07	Prcnt	Code	Value and Description
0	0.0	0	No Driver
1	0.0	34	
		-	Actual Height in inches
1	0.0	84	
4191	7.2	999	Unknown Height

The OCCUPANT Variables

Variables 301 through 346 describe the occupants involved in the accident. They are included in the Occupant data set. The Occupant data set contains Occupant and Nonmotorist data sets. The Occupant data set contains these variables, along with the accident, vehicle and driver variables on an occupant level.

Variable 301 CASE STATE — Width: 2 Type: Numeric — Dec: None Miss: None

NHTSA SAS Variable - STATE

Variable 302 CASE NUMBER — Width: 4 Type: Numeric — Dec: None Miss: None

NHTSA SAS Variable - ST_CASE

Variable 303 SEQUENCE NUMBER — Width: 1 Type: Numeric — Dec: None Miss: None

31Jul07	Prcnt	Code	Value and Description
91557	100.0	0	Sequence number 0

Variable 304 VEHICLE NUMBER — Width: 2 Type: Numeric — Dec: None Miss: None

NHTSA SAS Variable - VEH_NO

31Jul07	Prcnt	Code	Value and Description
60921	66.5	1	Vehicle #1
		-	
1	0.0	22	Vehicle #22

Variable 305 RECORD TYPE Width: 1 Type: Numeric
Dec: None Miss: None

NHTSA SAS Variable - LEVEL

31Jul07	Prcnt	Code	Value and Description
91557	100.0	4	Occupant record

Variable 306 OCCUPANT NUMBER Width: 2 Type: Numeric
Dec: None Miss: None

NHTSA SAS Variable - PER_NO

31Jul07	Prcnt	Code	Value and Description
57790	63.1	1	Occupant #1
19700	21.5	2	Occupant #2
7373	8.1	3	Occupant #3
3477	3.8	4	Occupant #4
1481	1.6	5	Occupant #5
		-	
1	0.0	53	Occupant #53

Variable 307 FILLER 01 Width: 2 Type: Numeric
Dec: None Miss: 99

Variable 308 OCCUPANT AGE Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - AGE

31Jul07	Prcnt	Code	Value and Description
430	0.5	0	Up to one year
502	0.5	1	
		-	Age in years
8	0.0	96	
11	0.0	97	97 years or older
2172	2.4	99	Unknown

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

NHTSA SAS Variable - SEX

31Jul07	Prcnt	Code	Value and Description
59800	65.3	1	Male
30121	32.9	2	Female
1636	1.8	9	Unknown

Variable 310 OCCUPANT TYPE Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - PER_TYP

31Jul07	Prcnt	Code	Value and Description
			Motorists
57695	63.0	1	Driver of a motor vehicle in-transport
33665	36.8	2	Passenger of a motor vehicle in-transport
0	0.0	8	Other persons on personal conveyance / in buildings
197	0.2	9	Unknown occupant type in a motor vehicle in-transport

Variable 311 OCC SEATING POSITION Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - SEAT_POS

31Jul07	Prcnt	Code	Value and Description
0	0.0	0	Not a motor vehicle occupant
57472	62.8	11	Front seat - left side (driver's side)
585	0.6	12	Front seat - middle
17004	18.6	13	Front seat - right side
19	0.0	18	Front seat - other
19	0.0	19	Front seat - unknown
5018	5.5	21	Second seat - left side
2001	2.2	22	Second seat - middle
5029	5.5	23	Second seat - right side
29	0.0	28	Second seat - other
125	0.1	29	Second seat - unknown
255	0.3	31	Third seat - left side
168	0.2	32	Third seat - middle
221	0.2	33	Third seat - right side
8	0.0	38	Third seat - other
57	0.1	39	Third seat - unknown
4	0.0	41	Fourth seat - left side
4	0.0	42	Fourth seat - middle
5	0.0	43	Fourth seat - right side
0	0.0	48	Fourth seat - other

Variable 311:OCC SEATING POSITION (Continued)

31Jul07	Prcnt	Code	Value and Description
0	0.0	49	Fourth seat - unknown
129	0.1	50	Sleeper section of cab (truck)
1247	1.4	51	Other passenger in enclosed passenger or cargo area (includes passengers in 5th row of 15-seat, 5-row vans)
219	0.2	52	Other passenger in unenclosed passenger or cargo area
46	0.1	53	Other passenger in passenger or cargo area, unknown whether or not enclosed
22	0.0	54	Trailing unit
88	0.1	55	Riding on vehicle exterior
1783	1.9	99	Unknown

Variable 312 RESTRAINT SYSTEM USE Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - REST_USE

Restraint System Use

31Jul07	Prcnt	Code	Value and Description
30000	32.8	0	None used / not applicable (not a motor vehicle occupant)
398	0.4	1	Shoulder belt
1551	1.7	2	Lap belt
45844	50.1	3	Lap and shoulder belt
1814	2.0	4	Child safety seat
3207	3.5	5	Motorcycle helmet
0	0.0	6	Bicycle helmet
116	0.1	8	Restraint used - type unknown
101	0.1	13	Safety belt used improperly
103	0.1	14	Child safety seat used improperly
70	0.1	15	Helmets used improperly
8353	9.1	99	Unknown

Variable 313 AIR BAG AVAIL/DEPLOY Width: 2 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - AIR_BAG

Airbag Availability - Deployment

31Jul07	Prcnt	Code	Value and Description
0	0.0	0	Not applicable (not a motor vehicle occupant)
			Deployed (for this seat)
20530	22.4	1	From the front

Variable 313:AIR BAG AVAIL/DEPLOY (Continued)

31Jul07	Prcnt	Code	Value and Description
314	0.3	2	From the side
14	0.0	7	From other direction
758	0.8	8	From multiple direction
1930	2.1	9	From unknown direction
			Not deployed (for this seat)
16602	18.1	20	Airbag available - no deployment
20	0.0	28	Airbag available - switched off
			Unknown if deployed
7183	7.8	29	Airbag available - unknown if deployed
			Not available
41245	45.0	30	Not available (this seat)
13	0.0	31	Previously deployed/not replaced
25	0.0	32	Disabled/removed
2923	3.2	99	Unknown if airbag available (for this seat)

Variable 314 OCCUPANT EJECTION Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - EJECTION

31Jul07	Prcnt	Code	Value and Description
79168	86.5	0	Not ejected - not applicable
9463	10.3	1	Totally ejected
2038	2.2	2	Partially ejected
888	1.0	9	Unknown

Variable 315 EJECTION PATH Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - EJ_PATH

31Jul07	Prcnt	Code	Value and Description
79168	86.5	0	Not ejected: N/A
545	0.6	1	Side door opening
1358	1.5	2	Side window
210	0.2	3	Windshield
252	0.3	4	Back window
37	0.0	5	Back door/tailgate opening
120	0.1	6	Roof opening (sunroof, convertible top down)
19	0.0	7	Roof (convertible top up)
330	0.4	8	Other path (e.g., back of pickup truck)
9518	10.4	9	Unknown/unknown path

Variable 316 OCCUPANT EXTRICATION Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - EXTRICAT

31Jul07	Prcnt		Code Value and Description
80600	88.0	0	Not extricated - not applicable
9762	10.7	1	Extricated
1195	1.3	9	Unknown

Variable 317 FILLER 02 Width: 2 Type: Numeric
Dec: None Miss: 99

Variable 318 OCC ALCOHOL INVOLVEMENT Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - DRINKING

31Jul07	Prcnt		Code Value and Description
35239	38.5	0	No (alcohol not involved)
9138	10.0	1	Yes (alcohol involved)
39203	42.8	8	Not reported
7977	8.7	9	Unknown (Police Reported)

Variable 319 OCC METH ALC DETERMINAT Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - ALC_DET

Method of Alcohol Determination (By Police)

31Jul07	Prcnt		Code Value and Description
7096	7.8	1	Evidential test (breath, blood, urine)
613	0.7	2	Preliminary Breath Test (PBT)
231	0.3	3	Behavioral
90	0.1	4	Passive Alcohol Sensor (PAS)
9401	10.3	5	Observed
1200	1.3	8	Other (e.g., Saliva test)
72926	79.7	9	Not reported

Variable 320 ALCOHOL TEST TYPE Width: 2 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - ATST_TYP

31Jul07	Prcnt	Code	Value and Description
54280	59.3	0	Not tested for alcohol
29549	32.3	1	Whole blood
634	0.7	2	Breathalyzer "BAC"
244	0.3	3	Urine
209	0.2	4	Vitreous
69	0.1	5	Blood plasma/serum
0	0.0	6	Blood clot
6	0.0	7	Liver
75	0.1	8	Other test type
771	0.8	10	Preliminary Breath Test (PBT)
5720	6.2	99	Unknown / not reported

Variable 321 OCC ALCOHOL TEST RESULT Width: 2 Type: Numeric
Dec: 2 Miss: 0.99

NHTSA SAS Variable - ALC_RES

31Jul07	Prcnt	Code	Value and Description
17174	18.8	0.00	BAC result < 0.01%
291	0.3	0.01 -	Result value (grams/100 ml%)
1	0.0	0.92	
1	0.0	0.94	.94 or greater
65	0.1	0.95	Test refused
54214	59.2	0.96	None given
3855	4.2	0.97	AC test performed, results unknown
27	0.0	0.98	PBT positive reading with no actual value
5670	6.2	0.99	Unknown if tested

Variable 322 DRUG INVOLVEMENT Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - DRUGS

Police Reported Other Drug Involvement

31Jul07	Prcnt	Code	Value and Description
22520	24.6	0	No (other drugs not involved)
2109	2.3	1	Yes (other drugs involved)
60401	66.0	8	Not reported
6527	7.1	9	Unknown (police reported as unknown)

Variable 323 DRUG DETERMINATION Width: 1 Type: Numeric
Dec: None Miss: None

NHTSA SAS Variable - DRUG_DET

Method of Other Drug Determination by Police

31Jul07	Prcnt	Code	Value and Description
4369	4.8	1	Evidential test (Blood, Urine)
151	0.2	2	Drug Recognition Technician (DRT) determined
400	0.4	3	Behavioral
4006	4.4	7	Other
82631	90.3	8	Not reported

Variable 324 DRUG TEST TYPE #1 Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - DRUGTST1

31Jul07	Prcnt	Code	Value and Description
62787	68.6	0	Not tested for drugs
20405	22.3	1	Blood test
1470	1.6	2	Urine test
676	0.7	3	Both: blood and urine tests
716	0.8	7	Unknown test type
153	0.2	8	Other type test
5350	5.8	9	Unknown if tested for drugs

Variable 325 DRUG TEST RESULTS #1 Width: 3 Type: Numeric
Dec: None Miss: 999

NHTSA SAS Variable - DRUGRES1

See Appendix A for specific drug code values (100 - 995)

31Jul07	Prcnt	Code	Value and Description
62787	68.6	0	Not tested for drugs
14156	15.5	1	No drugs reported
39	0.0	100 -	Narcotic Drug
19	0.0	295	
76	0.1	300 -	Depressant Drug
17	0.0	395	

Variable 325:DRUG TEST RESULTS #1 (Continued)

31Jul07	Prcnt	Code	Value and Description
2	0.0	400 - 495	Stimulant Drug
0	0.0	500 - 595	Hallucinogen Drug
133	0.1	600 - 695	Cannabinoid Drug
0	0.0	700 - 795	Phencylidine (PCP)
0	0.0	800 - 895	Anabolic Steroid
0	0.0	900 - 995	Inhalant Drug
780	0.9	996	Other drug
3635	4.0	997	Tested for drugs, results unknown
220	0.2	998	Tested for drugs, drugs found, type unknown
5709	6.2	999	Unknown if tested for drugs

Variable 326 DRUG TEST TYPE #2 Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - DRUGTST2

31Jul07	Prcnt	Code	Value and Description
83792	91.5	0	Not tested for drugs
3173	3.5	1	Blood test
278	0.3	2	Urine test
144	0.2	3	Both: blood and urine tests
20	0.0	7	Unknown test type
38	0.0	8	Other type test
4112	4.5	9	Unknown if tested for drugs

Variable 327 DRUG TEST RESULTS #2 Width: 3 Type: Numeric
Dec: None Miss: 999

NHTSA SAS Variable - DRUGRES2

See Appendix A for specific drug code values (100 - 995)

31Jul07	Prcnt	Code	Value and Description
83793	91.5	0	Not tested for drugs
1368	1.5	1	No drugs reported
3	0.0	100	
		-	Narcotic drug
10	0.0	295	
37	0.0	300	
		-	Depressant drug
5	0.0	395	
0	0.0	400	
		-	Stimulant drug
6	0.0	495	
0	0.0	500	
		-	Hallucinogen drug
0	0.0	595	
47	0.1	600	
		-	Cannabinoid drug
126	0.1	695	
0	0.0	700	
		-	Phencylidine (PCP)
2	0.0	795	
0	0.0	800	
		-	Anabolic steroid
0	0.0	895	
0	0.0	900	
		-	Inhalant drug
2	0.0	995	
304	0.3	996	Other drug
24	0.0	997	Tested for drugs, results unknown
48	0.1	998	Tested for drugs, drugs found, type unknown
4113	4.5	999	Unknown if tested for drugs

Variable 328 DRUG TEST TYPE #3 Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - DRUGTST3

31Jul07	Prcnt	Code	Value and Description
85105	93.0	0	Not tested for drugs
2105	2.3	1	Blood test
134	0.1	2	Urine test
65	0.1	3	Both: blood and urine tests
13	0.0	7	Unknown test type
11	0.0	8	Other type test
4124	4.5	9	Unknown if tested for drugs

Variable 329 DRUG TEST RESULTS #3 Width: 3 Type: Numeric
Dec: None Miss: 999

NHTSA SAS Variable - DRUGRES3

See Appendix A for specific drug code values (100 - 995)

31Jul07	Prcnt	Code	Value and Description
85105	93.0	0	Not tested for drugs
1368	1.5	1	No drugs reported
1	0.0	100 -	Narcotic drug
2	0.0	295	
24	0.0	300 -	Depressant drug
1	0.0	395	
1	0.0	400 -	Stimulant drug
1	0.0	495	
0	0.0	500 -	Hallucinogen drug
0	0.0	595	
17	0.0	600 -	Cannabinoid drug
62	0.1	695	
0	0.0	700 -	Phencylidine (PCP)
0	0.0	795	
0	0.0	800 -	Anabolic steroid
0	0.0	895	

Variable 329:DRUG TEST RESULTS #3 (Continued)

31Jul07	Prcnt	Code	Value and Description
0	0.0	900	- Inhalant drug
1	0.0	995	
239	0.3	996	Other drug
21	0.0	997	Tested for drugs, results unknown
35	0.0	998	Tested for drugs, drugs found, type unknown
4124	4.5	999	Unknown if tested for drugs

Variable 330 OCCUPANT INJURY SEVERITY Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - INJ_SEV

31Jul07	Prcnt	Code	Value and Description
20582	22.5	0	0 - no injury
8025	8.8	1	C - possible injury
12822	14.0	2	B - nonincapacitating evident injury
12080	13.2	3	A - incapacitating injury
36902	40.3	4	K - fatal injury
342	0.4	5	Injured, severity unknown
8	0.0	6	Died prior to accident
796	0.9	9	Unknown

Variable 331 OCC TAKEN TO HOSPITAL Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - HOSPITAL

Taken to Hospital or Treatment Facility

31Jul07	Prcnt	Code	Value and Description
46004	50.2	0	No
43946	48.0	1	Yes
1607	1.8	9	Unknown

Variable 332 DIED AT SCENE / EN ROUTE Width: 1 Type: Numeric
Dec: None Miss: None

NHTSA SAS Variable - DOA

Died at Scene / En Route

31Jul07	Prcnt	Code	Value and Description
68945	75.3	0	Not applicable (non-fatalities and victims dying at locations other then the scene or en route)
21885	23.9	7	Died at scene
247	0.3	8	Died en route
480	0.5	9	Fatal, unknown location

Variable 333 OCC DEATH DATE - MONTH Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - DEATH_MO

31Jul07	Prcnt	Code	Value and Description
54655	59.7	0	Not applicable
2646	2.9	1	January
2525	2.8	2	February
2916	3.2	3	March
3101	3.4	4	April
3292	3.6	5	May
3246	3.5	6	June
3347	3.7	7	July
3288	3.6	8	August
3110	3.4	9	September
3199	3.5	10	October
2842	3.1	11	November
2796	3.1	12	December
594	0.6	99	Unknown

Variable 334 OCC DEATH DATE - DAY Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - DEATH_DA

31Jul07	Prcnt	Code	Value and Description
54655	59.7	0	Not applicable
1192	1.3	1	
		-	Day of month
559	0.6	31	
594	0.6	99	Unknown

Variable 335 OCC DEATH DATE - YEAR Width: 4 Type: Numeric
Dec: None Miss: 9999

NHTSA SAS Variable - DEATH_YR

31Jul07	Prcnt	Code	Value and Description
54655	59.7	0	Not applicable
36466	39.8	2006	2006
61	0.1	2007	2007
375	0.4	9999	Unknown

Variable 336 OCC DEATH TIME - HOURS Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - DEATH_HR

31Jul07	Prcnt	Code	Value and Description
55986	61.1	0	12:01 am - 12:59 am
1458	1.6	1	1:00 am - 1:59 am
1546	1.7	2	2:00 am - 2:59 am
1227	1.3	3	3:00 am - 3:59 am
1042	1.1	4	4:00 am - 4:59 am
901	1.0	5	5:00 am - 5:59 am
1067	1.2	6	6:00 am - 6:59 am
1138	1.2	7	7:00 am - 7:59 am
1141	1.2	8	8:00 am - 8:59 am
1018	1.1	9	9:00 am - 9:59 am
1128	1.2	10	10:00 am - 10:59 am
1228	1.3	11	11:00 am - 11:59 am
1480	1.6	12	12:00 pm - 12:59 pm
1416	1.5	13	1:00 pm - 1:59 pm
1668	1.8	14	2:00 pm - 2:59 pm
1723	1.9	15	3:00 pm - 3:59 pm
1830	2.0	16	4:00 pm - 4:59 pm
1786	2.0	17	5:00 pm - 5:59 pm
1784	1.9	18	6:00 pm - 6:59 pm
1605	1.8	19	7:00 pm - 7:59 pm
1519	1.7	20	8:00 pm - 8:59 pm
1635	1.8	21	9:00 pm - 9:59 pm
1531	1.7	22	10:00 pm - 10:59 pm
1569	1.7	23	11:00 pm - 11:59 pm
11	0.0	24	12:00 midnight
3120	3.4	99	Unknown

Variable 337 OCC DEATH TIME - MINUTES Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - DEATH_MN

31Jul07	Prcnt	Code	Value and Description
56945	62.2	0	
		-	Minute
326	0.4	59	
3338	3.6	99	Unknown

Variable 338 LAG TIME ACC/DEATH - HRS Width: 3 Type: Numeric
Dec: None Miss: 999

NHTSA SAS Variable - LAG_HRS

31Jul07	Prcnt	Code	Value and Description
20887	22.8	0	
		-	Actual time in hours
2	0.0	720	
58197	63.6	999	Unknown

Variable 339 LAG TIME ACC/DEATH - MIN Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - LAG_MINS

31Jul07	Prcnt	Code	Value and Description
10505	11.5	0	
		-	Minute
234	0.3	59	
58197	63.6	99	Unknown

Variable 340 OCC RELATED FACTORS #1 Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - P_CF1

Related Factors at Occupant Level - Response #1

31Jul07	Prcnt	Code	Value and Description
90937	99.3	0	Not applicable (driver) or none (all other persons)

Variable 340:OCC RELATED FACTORS #1 (Continued)

31Jul07	Prcnt	Code	Value and Description
			Factors "01-04" mainly describe pedestrians, bicyclists, cyclists and occupants of nonmotor transport devices.
5	0.0	1	Not visible
5	0.0	2	Darting or running, or stumbling into roadway
4	0.0	3	Improper crossing of roadway or intersection
0	0.0	4	Walking/riding with or against traffic, playing, working, sitting, lying, standing, etc. in roadway
82	0.1	5	Interfering with driver
2	0.0	6	Ill, passed out / blackout
12	0.0	7	Emotional (e.g., depression, angry, disturbed)
1	0.0	8	Mentally challenged
1	0.0	9	Construction/maintenance/utility worker
3	0.0	10	Inattentive (talking, eating, reading, etc.)
0	0.0	11	Walking with cane or crutches
5	0.0	12	Restricted to wheelchair
0	0.0	13	Motorized wheelchair rider
2	0.0	14	Impaired due to previous injury
0	0.0	16	Blind
2	0.0	17	Other physical impairment
28	0.0	18	Mother of dead fetus
0	0.0	19	Pedestrian jogging
			Factors "21-59" mainly describe bicyclists, cyclists or occupants of other nonmotor vehicle transport device. May also apply to pedestrians in some circumstances (37-39, 41).
3	0.0	21	Overloading or improper loading of vehicle with passengers or cargo
1	0.0	23	Failing to dim lights or have lights on when required
8	0.0	24	Operating without required equipment
0	0.0	26	Following improperly
0	0.0	27	Improper or erratic lane changing
0	0.0	28	Failure to keep in proper lane
0	0.0	29	Illegal driving on road, shoulder, in ditch, on sidewalk or on median
0	0.0	30	Making improper entry to or exit from trafficway
4	0.0	32	Opening vehicle closure into moving traffic or while vehicle is in motion
1	0.0	33	Passing where prohibited by posted signs, pavement markings, hill or curve, or school bus displaying warning not to pass
0	0.0	34	Passing on wrong side
0	0.0	35	Passing with insufficient distance or inadequate visibility or failing to yield to overtaking vehicle
3	0.0	36	Operating the veh in an erratic, reckless, careless or negligent manner; operating at erratic or suddenly changing speeds
0	0.0	37	Traveling on prohibited trafficways
0	0.0	38	Failure to yield right-of-way

Variable 340:OCC RELATED FACTORS #1 (Continued)

31Jul07	Prcnt	Code	Value and Description
0	0.0	39	Failure to obey actual traffic sign, traffic control devices, traffic officers, failure to obey safety zone traffic laws
0	0.0	40	Passing through or around barrier
0	0.0	41	Failure to observe warnings or instructions on vehicles displaying them
0	0.0	42	Failure to signal intentions
1	0.0	44	Driving too fast for conditions or in excess of posted maximum
0	0.0	45	Driving less than posted minimum
0	0.0	47	Making right turn from left turn lane or making left turn from right turn lane
0	0.0	48	Making other improper turn
0	0.0	49	Driving wrong way on one way trafficway
0	0.0	50	Driving on wrong side of road (intentional or unintentional)
0	0.0	51	Operator inexperience
0	0.0	52	Unfamiliar with roadway
0	0.0	53	Stopped in roadway (vehicle not abandoned)
10	0.0	55	Getting off/out of or on/into a transport vehicle
72	0.1	56	Non-driver flees scene
0	0.0	57	Improper tire pressure
0	0.0	58	Locked wheel
0	0.0	59	Overcorrecting
			Factors "60-83" describe mainly bicyclists, cyclists and occupants of other nonmotor transport devices.
			Vision obscured by:
0	0.0	60	Rain, snow, fog, smoke, sand, dust
0	0.0	61	Reflected glare, bright sunlight, headlights
0	0.0	62	Curve, hill, or other design features (including traffic signs, embankment)
0	0.0	63	Building, billboard, other structure
0	0.0	64	Trees, crops, vegetation
0	0.0	65	Motor vehicle (including load)
0	0.0	66	Parked vehicle
0	0.0	67	Splash or spray of passing vehicle
0	0.0	68	Inadequate lighting system
0	0.0	69	Obstructing angles on vehicle
0	0.0	70	Mirrors (rear view, side mirrors, others)
0	0.0	72	Other visual obstruction
			Skidding, swerving, sliding due to:
0	0.0	73	Severe crosswind
0	0.0	74	Wind from passing truck
0	0.0	75	Slippery or loose surface
0	0.0	76	Tire blow-out or flat
0	0.0	77	Debris or objects in road
0	0.0	78	Ruts, holes, bump in road
0	0.0	79	Live animals in road
0	0.0	80	Vehicle in road

Variable 340:OCC RELATED FACTORS #1 (Continued)

31Jul07	Prcnt	Code	Value and Description
0	0.0	81	Phantom vehicle
0	0.0	82	Pedestrian, pedalcyclist or persons on personal conveyances
0	0.0	83	Ice, snow, slush, water, sand, dirt, oil, wet leaves on road
			Other nonmotorist factors:
2	0.0	87	Police or law enforcement officer
4	0.0	88	Seat back not in normal upright position, seat back reclined
1	0.0	90	Nonmotorist pushing a vehicle
358	0.4	99	Unknown

Variable 341 OCC RELATED FACTORS #2 Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - P_CF2

Related Factors at Occupant Level - Response #2

31Jul07	Prcnt	Code	Value and Description
91189	99.6	0	Not applicable (driver) or none (all other persons)
			Factors "01-04" mainly describe pedestrians, bicyclists, cyclists and occupants of nonmotor transport devices.
0	0.0	1	Not visible
0	0.0	2	Darting or running, or stumbling into roadway
0	0.0	3	Improper crossing of roadway or intersection
0	0.0	4	Walking/riding with or against traffic, playing, working, sitting, lying, standing, etc. in roadway
0	0.0	5	Interfering with driver
0	0.0	6	Ill, passed out / blackout
4	0.0	7	Emotional (e.g., depression, angry, disturbed)
0	0.0	8	Mentally challenged
0	0.0	9	Construction/maintenance/utility worker
0	0.0	10	Inattentive (talking, eating, reading, etc.)
0	0.0	11	Walking with cane or crutches
0	0.0	12	Restricted to wheelchair
0	0.0	13	Motorized wheelchair rider
0	0.0	14	Impaired due to previous injury
0	0.0	16	Blind
0	0.0	17	Other physical impairment
0	0.0	18	Mother of dead fetus
0	0.0	19	Pedestrian jogging

Variable 341:OCC RELATED FACTORS #2 (Continued)

31Jul07	Prcnt	Code	Value and Description
			Factors "21-59" mainly describe bicyclists, cyclists or occupants of other nonmotor vehicle transport device. May also apply to pedestrians in some circumstances (37-39, 41).
0	0.0	21	Overloading or improper loading of vehicle with passengers or cargo
0	0.0	23	Failing to dim lights or have lights on when required
0	0.0	24	Operating without required equipment
0	0.0	26	Following improperly
0	0.0	27	Improper or erratic lane changing
0	0.0	28	Failure to keep in proper lane
0	0.0	29	Illegal driving on road, shoulder, in ditch, on sidewalk or on median
0	0.0	30	Making improper entry to or exit from trafficway
1	0.0	32	Opening vehicle closure into moving traffic or while vehicle is in motion
0	0.0	33	Passing where prohibited by posted signs, pavement markings, hill or curve, or school bus displaying warning not to pass
0	0.0	34	Passing on wrong side
0	0.0	35	Passing with insufficient distance or inadequate visibility or failing to yield to overtaking vehicle
0	0.0	36	Operating the veh in an erratic, reckless, careless or negligent manner; operating at erratic or suddenly changing speeds
0	0.0	37	Traveling on prohibited trafficways
0	0.0	38	Failure to yield right-of-way
0	0.0	39	Failure to obey actual traffic sign, traffic control devices, traffic officers, failure to obey safety zone traffic laws
0	0.0	40	Passing through or around barrier
0	0.0	41	Failure to observe warnings or instructions on vehicles displaying them
0	0.0	42	Failure to signal intentions
0	0.0	44	Driving too fast for conditions or in excess of posted maximum
0	0.0	45	Driving less than posted minimum
0	0.0	47	Making right turn from left turn lane or making left turn from right turn lane
0	0.0	48	Making other improper turn
0	0.0	49	Driving wrong way on one way trafficway
0	0.0	50	Driving on wrong side of road (intentional or unintentional)
0	0.0	51	Operator inexperience
0	0.0	52	Unfamiliar with roadway
0	0.0	53	Stopped in roadway (vehicle not abandoned)
2	0.0	55	Getting off/out of or on/into a transport vehicle
0	0.0	56	Non-driver flees scene
0	0.0	57	Improper tire pressure
0	0.0	58	Locked wheel
0	0.0	59	Overcorrecting

Variable 341:OCC RELATED FACTORS #2 (Continued)

31Jul07	Prcnt	Code	Value and Description
			Factors "60-83" describe mainly bicyclists, cyclists and occupants of other nonmotor transport devices.
			Vision obscured by:
0	0.0	60	Rain, snow, fog, smoke, sand, dust
0	0.0	61	Reflected glare, bright sunlight, headlights
0	0.0	62	Curve, hill, or other design features (including traffic signs, embankment)
0	0.0	63	Building, billboard, other structure
0	0.0	64	Trees, crops, vegetation
0	0.0	65	Motor vehicle (including load)
0	0.0	66	Parked vehicle
0	0.0	67	Splash or spray of passing vehicle
0	0.0	68	Inadequate lighting system
0	0.0	69	Obstructing angles on vehicle
0	0.0	70	Mirrors (rear view, side mirrors, others)
0	0.0	72	Other visual obstruction
			Skidding, swerving, sliding due to:
0	0.0	73	Severe crosswind
0	0.0	74	Wind from passing truck
0	0.0	75	Slippery or loose surface
0	0.0	76	Tire blow-out or flat
0	0.0	77	Debris or objects in road
0	0.0	78	Ruts, holes, bump in road
0	0.0	79	Live animals in road
2	0.0	80	Vehicle in road
0	0.0	81	Phantom vehicle
0	0.0	82	Pedestrian, pedalcyclist or persons on personal conveyances
0	0.0	83	Ice, snow, slush, water, sand, dirt, oil, wet leaves on road
			Other nonmotorist factors:
0	0.0	87	Police or law enforcement officer
0	0.0	88	Seat back not in normal upright position, seat back reclined
1	0.0	90	Nonmotorist pushing a vehicle
358	0.4	99	Unknown

Variable 342 OCC RELATED FACTORS #3 Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - P_CF3

Related Factors at Occupant Level - Response #3

31Jul07	Prcnt	Code	Value and Description
91196	99.6	0	Not applicable (driver) or none (all other persons)
			Factors "01-04" mainly describe pedestrians, bicyclists, cyclists and occupants of nonmotor transport devices.
0	0.0	1	Not visible
0	0.0	2	Darting or running, or stumbling into roadway
0	0.0	3	Improper crossing of roadway or intersection
0	0.0	4	Walking/riding with or against traffic, playing, working, sitting, lying, standing, etc. in roadway
0	0.0	5	Interfering with driver
0	0.0	6	Ill, passed out / blackout
0	0.0	7	Emotional (e.g., depression, angry, disturbed)
0	0.0	8	Mentally challenged
0	0.0	9	Construction/maintenance/utility worker
0	0.0	10	Inattentive (talking, eating, reading, etc.)
0	0.0	11	Walking with cane or crutches
0	0.0	12	Restricted to wheelchair
0	0.0	13	Motorized wheelchair rider
0	0.0	14	Impaired due to previous injury
0	0.0	16	Blind
0	0.0	17	Other physical impairment
0	0.0	18	Mother of dead fetus
0	0.0	19	Pedestrian jogging
			Factors "21-59" mainly describe bicyclists, cyclists or occupants of other nonmotor vehicle transport device. May also apply to pedestrians in some circumstances (37-39, 41).
0	0.0	21	Overloading or improper loading of vehicle with passengers or cargo
0	0.0	23	Failing to dim lights or have lights on when required
0	0.0	24	Operating without required equipment
0	0.0	26	Following improperly
0	0.0	27	Improper or erratic lane changing
0	0.0	28	Failure to keep in proper lane
0	0.0	29	Illegal driving on road, shoulder, in ditch, on sidewalk or on median
0	0.0	30	Making improper entry to or exit from trafficway
0	0.0	32	Opening vehicle closure into moving traffic or while vehicle is in motion
0	0.0	33	Passing where prohibited by posted signs, pavement markings, hill or curve, or school bus displaying warning not to pass
0	0.0	34	Passing on wrong side
0	0.0	35	Passing with insufficient distance or inadequate visibility or failing to yield to overtaking vehicle

Variable 342:OCC RELATED FACTORS #3 (Continued)

31Jul07	Prcnt	Code	Value and Description
0	0.0	36	Operating the veh in an erratic, reckless, careless or negligent manner; operating at erratic or suddenly changing speeds
0	0.0	37	Traveling on prohibited trafficways
0	0.0	38	Failure to yield right-of-way
0	0.0	39	Failure to obey actual traffic sign, traffic control devices, traffic officers, failure to obey safety zone traffic laws
0	0.0	40	Passing through or around barrier
0	0.0	41	Failure to observe warnings or instructions on vehicles displaying them
0	0.0	42	Failure to signal intentions
0	0.0	44	Driving too fast for conditions or in excess of posted maximum
0	0.0	45	Driving less than posted minimum
0	0.0	47	Making right turn from left turn lane or making left turn from right turn lane
0	0.0	48	Making other improper turn
0	0.0	49	Driving wrong way on one way trafficway
0	0.0	50	Driving on wrong side of road (intentional or unintentional)
0	0.0	51	Operator inexperience
0	0.0	52	Unfamiliar with roadway
0	0.0	53	Stopped in roadway (vehicle not abandoned)
2	0.0	55	Getting off/out of or on/into a transport vehicle
1	0.0	56	Non-driver flees scene
0	0.0	57	Improper tire pressure
0	0.0	58	Locked wheel
0	0.0	59	Overcorrecting
			Factors "60-83" describe mainly bicyclists, cyclists and occupants of other nonmotor transport devices.
			Vision obscured by:
0	0.0	60	Rain, snow, fog, smoke, sand, dust
0	0.0	61	Reflected glare, bright sunlight, headlights
0	0.0	62	Curve, hill, or other design features (including traffic signs, embankment)
0	0.0	63	Building, billboard, other structure
0	0.0	64	Trees, crops, vegetation
0	0.0	65	Motor vehicle (including load)
0	0.0	66	Parked vehicle
0	0.0	67	Splash or spray of passing vehicle
0	0.0	68	Inadequate lighting system
0	0.0	69	Obstructing angles on vehicle
0	0.0	70	Mirrors (rear view, side mirrors, others)
0	0.0	72	Other visual obstruction
			Skidding, swerving, sliding due to:
0	0.0	73	Severe crosswind
0	0.0	74	Wind from passing truck
0	0.0	75	Slippery or loose surface

Variable 342:OCC RELATED FACTORS #3 (Continued)

31Jul07	Prcnt	Code	Value and Description
0	0.0	76	Tire blow-out or flat
0	0.0	77	Debris or objects in road
0	0.0	78	Ruts, holes, bump in road
0	0.0	79	Live animals in road
0	0.0	80	Vehicle in road
0	0.0	81	Phantom vehicle
0	0.0	82	Pedestrian, pedalcyclist or persons on personal conveyances
0	0.0	83	Ice, snow, slush, water, sand, dirt, oil, wet leaves on road
			Other nonmotorist factors:
0	0.0	87	Police or law enforcement officer
0	0.0	88	Seat back not in normal upright position, seat back reclined
0	0.0	90	Nonmotorist pushing a vehicle
358	0.4	99	Unknown

Variable 343 OCC DEATH CERTIFICATE Width: 12 Type: Alphabetic
Dec: None Miss: None

NHTSA SAS Variable - CERT_NO

First Four Digits - City where death occurred
Next Two Digits - State where death occurred
Last Six Digits - Sequence number as defined by State Vital Statistics Dept

Variable 344 OCC FATAL INJURY AT WORK Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - WORK_INJ

31Jul07	Prcnt	Code	Value and Description
25000	27.3	0	No
770	0.8	1	Yes
54654	59.7	8	Not Applicable (not a fatality)
11133	12.2	9	Unknown

Variable 345 RACE Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - RACE

31Jul07	Prcnt	Code	Value and Description
54493	59.5	0	Not a fatality (not applicable)
19889	21.7	1	White
3142	3.4	2	Black
462	0.5	3	American Indian (includes Aleuts and Eskimos)
			Asian or Pacific Islander
17	0.0	4	Chinese
20	0.0	5	Japanese
45	0.0	6	Hawaiian (includes part-Hawaiian)
40	0.0	7	Filipino
0	0.0	9	
38	0.0	18	Asian Indian
20	0.0	19	Other Indian (includes South and Central America, any others, except American or Asian Indians)
26	0.0	28	Korean
9	0.0	38	Samoan
30	0.0	48	Vietnamese
4	0.0	58	Guamanian
69	0.1	68	Other Asian or Pacific Islander
55	0.1	78	Asian or Pacific Islander, no specific (individual) race
27	0.0	97	Multiple races (individuals races not specified; ex. "mixed")
118	0.1	98	All other races
13053	14.3	99	Unknown

Variable 346 HISPANIC ORIGIN Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - HISPANIC

31Jul07	Prcnt	Code	Value and Description
54493	59.5	0	Not a fatality (not applicable)
1104	1.2	1	Mexican
141	0.2	2	Puerto Rican
143	0.2	3	Cuban
167	0.2	4	Central or South American
67	0.1	5	European Spanish
620	0.7	6	Hispanic, origin not specified or other origin
21161	23.1	7	Non-Hispanic
13661	14.9	99	Unknown

The NONMOTORIST Variables

Variables 401 through 446 describe nonmotorists involved in the accident. They are included in the Nonmotorist data set. The Nonmotorist data set contains these variables, along with the accident variables and the Vehicle, Driver, and Occupant variables for the vehicles associated with this nonmotorist.

Variable 401 CASE STATE — Width: 2 Type: Numeric — Dec: None Miss: None

NHTSA SAS Variable - STATE

Variable 402 CASE NUMBER — Width: 4 Type: Numeric — Dec: None Miss: None

NHTSA SAS Variable - ST_CASE

Variable 403 SEQUENCE NUMBER — Width: 1 Type: Numeric — Dec: None Miss: None

31Jul07	Prcnt	Code	Value and Description
6483	100.0	0	Sequence number 0

Variable 404 VEHICLE NUMBER — Width: 2 Type: Numeric — Dec: None Miss: None

NHTSA SAS Variable - VEH_NO

Persons in vehicles not-in-transport may have an associated vehicle number

31Jul07	Prcnt	Code	Value and Description
6182	95.4	0	No vehicle number
31	0.5	1	
		-	Associated vehicle number
2	0.0	5	

Variable 405 RECORD TYPE Width: 1 Type: Numeric
Dec: None Miss: None

NHTSA SAS Variable - LEVEL

31Jul07	Prcnt		Code Value and Description
6483	100.0	5	Nonmotorist record

Variable 406 NONMOTORIST NUMBER Width: 2 Type: Numeric
Dec: None Miss: None

NHTSA SAS Variable - PER_NO

31Jul07	Prcnt		Code Value and Description
5869	90.5	1	Nonmotorist #1
424	6.5	2	Nonmotorist #2
101	1.6	3	Nonmotorist #3
38	0.6	4	Nonmotorist #4
17	0.3	5	Nonmotorist #5
14	0.2	6	Nonmotorist #6
10	0.2	7	Nonmotorist #7
6	0.1	8	Nonmotorist #8
3	0.0	9	Nonmotorist #9
1	0.0	10	Nonmotorist #10

Variable 407 STRIKING VEHICLE NUMBER Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - N_MOT_NO

31Jul07	Prcnt		Code Value and Description
301	4.6	0	Not applicable/ occupant of a motor vehicle in-transport or not in-transport (including motor vehicles parked / stopped off roadway / working / in motion outside of trafficway)
6059	93.5	1 -	Assigned vehicle number
2	0.0	5	
1	0.0	99	Unknown

Variable 408 NONMOTORIST AGE Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - AGE

31Jul07	Prcnt		Code Value and Description
12	0.2	0	Up to one year
25	0.4	1	
		-	Age in years
3	0.0	96	
1	0.0	97	97 years or older
85	1.3	99	Unknown

Variable 409 NONMOTORIST SEX Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - SEX

31Jul07	Prcnt		Code Value and Description
4587	70.8	1	Male
1861	28.7	2	Female
35	0.5	9	Unknown

Variable 410 NONMOTORIST TYPE Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - PER_TYP

31Jul07	Prcnt		Code Value and Description
			Nonmotorists
301	4.6	3	Occupant of a motor vehicle not in-transport
66	1.0	4	Occupant of a nonmotor vehicle transport device
			Nonoccupants
5158	79.6	5	Pedestrian
800	12.3	6	Bicyclist
3	0.0	7	Other cyclist
155	2.4	8	Other persons on personal conveyance / in buildings
0	0.0	19	Unknown type of nonmotorist
0	0.0	99	Unknown person type

Variable 411 NMT SEATING POSITION Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - SEAT_POS

Persons in a not-in-transport vehicle may have a valid seating position

31Jul07	Prcnt	Code	Value and Description
6182	95.4	0	Not a motor vehicle occupant
145	2.2	11	Front seat - left side (driver's side)
5	0.1	12	Front seat - middle
57	0.9	13	Front seat - right side
0	0.0	18	Front seat - other
0	0.0	19	Front seat - unknown
12	0.2	21	Second seat - left side
7	0.1	22	Second seat - middle
23	0.4	23	Second seat - right side
0	0.0	28	Second seat - other
0	0.0	29	Second seat - unknown
2	0.0	31	Third seat - left side
0	0.0	32	Third seat - middle
1	0.0	33	Third seat - right side
0	0.0	38	Third seat - other
0	0.0	39	Third seat - unknown
0	0.0	41	Fourth seat - left side
0	0.0	42	Fourth seat - middle
0	0.0	43	Fourth seat - right side
0	0.0	48	Fourth seat - other
0	0.0	49	Fourth seat - unknown
16	0.2	50	Sleeper section of cab (truck)
20	0.3	51	Other passenger in enclosed passenger or cargo area
2	0.0	52	Other passenger in unenclosed passenger or cargo area
2	0.0	53	Other passenger in passenger or cargo area, unknown if enclosed
9	0.1	99	Unknown

Variable 412 NMT RESTRAINT SYSTEM USE Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - REST_USE

Restraint System Use

31Jul07	Prcnt	Code	Value and Description
6319	97.5	0	None used / not applicable (not a motor vehicle occupant)
8	0.1	2	Lap belt
77	1.2	3	Lap & shoulder belt
9	0.1	4	Child safety seat
37	0.6	6	Bicycle helmet
33	0.5	99	Unknown

Variable 413 NONMOTORIST AIR BAG Width: 2 Type: Numeric
Dec: None Miss: None

NHTSA SAS Variable - AIR_BAG

Airbag Availability - Deployment Persons in a not-in-transport vehicle may have a valid code

31Jul07	Prcnt		Code Value and Description
6182	95.4	0	Not applicable (not a motor vehicle occupant)
			Deployed (for this seat)
7	0.1	1	From the front
2	0.0	9	From unknown direction
			Not deployed (for this seat)
84	1.3	20	Airbag available - no deployment
			Unknown if deployed
24	0.4	29	Airbag available - unknown if deployed
			Not available
180	2.8	30	Not available (this seat)
4	0.1	99	Unknown if airbag available (for this seat)

Variable 414 NONMOTORIST EJECTION Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - EJECTION

31Jul07	Prcnt		Code Value and Description
6469	99.8	0	Not ejected - not applicable
11	0.2	1	Totally ejected
1	0.0	2	Partially ejected
2	0.0	9	Unknown

Variable 415 NMT EJECTION PATH Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - EJ_PATH

31Jul07	Prcnt		Code Value and Description
6469	99.8	0	Not Ejected: not applicable
2	0.0	1	Side door opening
1	0.0	3	Windshield
1	0.0	8	Other path (e.g., back of pickup truck)
10	0.2	9	Unknown/unknown path

Variable 416 NONMOTORIST EXTRICATION Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - EXTRICAT

31Jul07	Prcnt	Code	Value and Description
6468	99.8	0	Not extricated - not applicable
13	0.2	1	Extricated
2	0.0	9	Unknown

Variable 417 NONMOTORIST LOCATION Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - LOCATION

31Jul07	Prcnt	Code	Value and Description
314	4.8	0	Not applicable - occupant of a motor vehicle in-transport or not in-transport (including motor vehicles parked/stopped off roadway/working/in motion outside of trafficway)
503	7.8	1	Intersection - in crosswalk
305	4.7	2	Intersection - on roadway, not in crosswalk
196	3.0	3	Intersection - on roadway, crosswalk not available
291	4.5	4	Intersection - on roadway, crosswalk availability unknown
89	1.4	5	Intersection - not on roadway
19	0.3	9	Intersection - unknown
49	0.8	10	Nonintersection - in crosswalk
1571	24.2	11	Nonintersection - on roadway, not in crosswalk
1953	30.1	12	Nonintersection - on roadway, crosswalk not available
409	6.3	13	Nonintersection - on roadway, crosswalk availability unknown
5	0.1	14	Nonintersection - in parking lane
369	5.7	15	Nonintersection - on road shoulder
8	0.1	16	Nonintersection - bike path
127	2.0	17	Nonintersection - outside trafficway
173	2.7	18	Nonintersection - other, not on roadway
19	0.3	19	Nonintersection - unknown
83	1.3	99	Unknown

Variable 418 NMTR ALCOHOL INVOLVEMENT Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - DRINKING

31Jul07	Prcnt	Code	Value and Description
1921	29.6	0	No (alcohol not involved)

Variable 418:NMTR ALCOHOL INVOLVEMENT (Continued)

31Jul07	Prcnt	Code	Value and Description
952	14.7	1	Yes (alcohol involved)
2419	37.3	8	Not reported
1191	18.4	9	Unknown (police reported)

Variable 419 NMTR METH ALC DETERMINAT Width: 1 Type: Numeric Dec: None Miss: 9

NHTSA SAS Variable - ALC_DET

Method of Alcohol Determination (By Police)

31Jul07	Prcnt	Code	Value and Description
722	11.1	1	Evidential test (breath, blood, urine)
6	0.1	2	Preliminary Breath Test (PBT)
4	0.1	3	Behavioral
1	0.0	4	Passive Alcohol Sensor (PAS)
421	6.5	5	Observed
77	1.2	8	Other (e.g., saliva test)
5252	81.0	9	Not reported

Variable 420 NMTR ALC TEST TYPE Width: 2 Type: Numeric Dec: None Miss: 9

NHTSA SAS Variable - ATST_TYP

31Jul07	Prcnt	Code	Value and Description
2046	31.6	0	Not tested for alcohol
3554	54.8	1	Whole blood
7	0.1	2	Breathalyzer "BAC"
14	0.2	3	Urine
35	0.5	4	Vitreous
10	0.2	5	Blood plasma/serum
0	0.0	6	Blood clot
5	0.1	7	Liver
16	0.2	8	Other test type
3	0.0	10	Preliminary breath test (PBT)
793	12.2	99	Unknown / not reported

Variable 421 NMTR ALCOHOL TEST RESULT Width: 2 Type: Numeric
Dec: 2 Miss: 0.99

NHTSA SAS Variable - ALC_RES

31Jul07	Prcnt	Code Value and Description
1895	29.2	0.00 Less than 0.01%
26	0.4	0.01 - Result value (grams/100 ml%)
1	0.0	0.57
0	0.0	0.94 .94 or greater
0	0.0	0.95 Test refused
2045	31.5	0.96 None given
333	5.1	0.97 AC test performed, results unknown
8	0.1	0.98 PBT positive reading with no actual value
794	12.2	0.99 Unknown

Variable 422 DRUG INVOLVEMENT Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - DRUGS

Police Reported Other Drug Involvement

31Jul07	Prcnt	Code Value and Description
1343	20.7	0 No (other drugs not involved)
215	3.3	1 Yes (other drugs involved)
3998	61.7	8 Not reported
927	14.3	9 Unknown (police reported as unknown)

Variable 423 DRUG DETERMINATION Width: 1 Type: Numeric
Dec: None Miss: None

NHTSA SAS Variable - DRUG_DET

Method of Other Drug Determination By Police

31Jul07	Prcnt	Code Value and Description
561	8.7	1 Evidential test (Blood, Urine)
0	0.0	2 Drug Recognition Technician (DRT) determined
3	0.0	3 Behavioral
209	3.2	7 Other
5710	88.1	8 Not reported

Variable 424 DRUG TEST TYPE Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - DRUGTST1

31Jul07	Prcnt	Code	Value and Description
2794	43.1	0	Not tested for drugs
2839	43.8	1	Blood test
115	1.8	2	Urine test
74	1.1	3	Both: blood and urine tests
65	1.0	7	Unknown test type
31	0.5	8	Other type test
565	8.7	9	Unknown if tested for drugs

Variable 425 DRUG TEST RESULTS Width: 3 Type: Numeric
Dec: None Miss: 999

NHTSA SAS Variable - DRUGRES1

See Appendix A for specific drug code values (100 - 995)

31Jul07	Prcnt	Code	Value and Description
2794	43.1	0	Not tested for drugs
2077	32.0	1	No drugs reported
5	0.1	100 - 295	Narcotic drug
12	0.2	300 - 395	Depressant drug
0	0.0	400 - 495	Stimulant drug
0	0.0	500 - 595	Hallucinogen drug
18	0.3	600 - 695	Cannabinoid drug
0	0.0	700 - 795	Phencylidine (PCP)
0	0.0	800 - 895	Anabolic steroid

Variable 425:DRUG TEST RESULTS (Continued)

31Jul07	Prcnt	Code	Value and Description
0	0.0	900 - 995	Inhalant drug
84	1.3	996	Other drug
297	4.6	997	Tested for drugs, results unknown
39	0.6	998	Tested for drugs, drugs found, type unknown
608	9.4	999	Unknown if tested or drugs

Variable 426 DRUG TEST TYPE #2 Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - DRUGTST2

31Jul07	Prcnt	Code	Value and Description
5467	84.3	0	Not tested for drugs
522	8.1	1	Blood test
27	0.4	2	Urine test
27	0.4	3	Both: blood and urine tests
1	0.0	7	Unknown test type
16	0.2	8	Other type test
423	6.5	9	Unknown if tested for drugs

Variable 427 DRUG TEST RESULTS #2 Width: 3 Type: Numeric
Dec: None Miss: 999

NHTSA SAS Variable - DRUGRES2

See Appendix A for specific drug code values (100 - 995)

31Jul07	Prcnt	Code	Value and Description
5467	84.3	0	Not tested for drugs
239	3.7	1	No drugs reported
3	0.0	100 - 295	Narcotic drug
7	0.1	300 - 395	Depressant drug
0	0.0	400 - 495	Stimulant drug

Variable 427:DRUG TEST RESULTS #2 (Continued)

31Jul07	Prcnt	Code	Value and Description
0	0.0	500 - 595	Hallucinogen drug
0	0.0	600 - 695	Cannabinoid drug
10	0.2	700 - 795	Phencylidine (PCP)
0	0.0	800 - 895	Anabolic steroid
0	0.0	900 - 995	Inhalant drug
55	0.8	996	Other drug
1	0.0	997	Tested for drugs, results unknown
10	0.2	998	Tested for drugs, drugs found, type unknown
423	6.5	999	Unknown if tested for drugs

Variable 428 DRUG TEST TYPE #3 Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - DRUGTST3

31Jul07	Prcnt	Code	Value and Description
5655	87.2	0	Not tested for drugs
367	5.7	1	Blood test
15	0.2	2	Urine test
14	0.2	3	Both: blood and urine tests
0	0.0	7	Unknown test type
6	0.1	8	Other type test
426	6.6	9	Unknown if tested for drugs

Variable 429 DRUG TEST RESULTS #3 Width: 3 Type: Numeric
Dec: None Miss: 999

NHTSA SAS Variable - DRUGRES3

See Appendix A for specific drug code values (100 - 995)

Variable 429:DRUG TEST RESULTS #3 (Continued)

31Jul07	Prcnt	Code	Value and Description
5655	87.2	0	Not tested for drugs
236	3.6	1	No drugs reported
1	0.0	100	
		-	Narcotic drug
0	0.0	295	
2	0.0	300	
		-	Depressant drug
0	0.0	395	
0	0.0	400	
		-	Stimulant drug
0	0.0	495	
0	0.0	500	
		-	Hallucinogen drug
0	0.0	595	
2	0.0	600	
		-	Cannabinoid drug
6	0.1	695	
0	0.0	700	
		-	Phencylidine (PCP)
0	0.0	795	
0	0.0	800	
		-	Anabolic steroid
0	0.0	895	
0	0.0	900	
		-	Inhalant drug
0	0.0	995	
46	0.7	996	Other drug
1	0.0	997	Tested for drugs, results unknown
12	0.2	998	Tested for drugs, drugs found, type unknown
426	6.6	999	Unknown if tested for drugs

Variable 430 NMTR INJURY SEVERITY Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - INJ_SEV

31Jul07	Prcnt	Code	Value and Description
169	2.6	0	0 - no injury
116	1.8	1	C - possible injury
186	2.9	2	B - nonincapacitating evident injury

Variable 430:NMTR INJURY SEVERITY (Continued)

31Jul07	Prcnt		Code Value and Description
267	4.1	3	A - incapacitating injury
5740	88.5	4	K - fatal injury
2	0.0	5	Injured, severity unknown
0	0.0	6	Died prior to accident
3	0.0	9	Unknown

Variable 431 NMTR TAKEN TO HOSPITAL Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - HOSPITAL

Taken to Hospital or Treatment Facility

31Jul07	Prcnt		Code Value and Description
2899	44.7	0	No
3500	54.0	1	Yes
84	1.3	9	Unknown

Variable 432 DIED AT SCENE / EN ROUTE Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - DOA

Died at Scene / En Route

31Jul07	Prcnt		Code Value and Description
3700	57.1	0	Not applicable (non-fatalities and victims dying at locations other then the scene or en route)
2672	41.2	7	Died at scene
46	0.7	8	Died en route
65	1.0	9	Fatal, unknown location

Variable 433 NMTR DEATH DATE - MONTH Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - DEATH_MO

31Jul07	Prcnt		Code Value and Description
743	11.5	0	Not applicable
514	7.9	1	January
419	6.5	2	February
431	6.6	3	March
384	5.9	4	April

Variable 433:NMTR DEATH DATE - MONTH (Continued)

31Jul07	Prcnt	Code	Value and Description
392	6.0	5	May
432	6.7	6	June
452	7.0	7	July
507	7.8	8	August
541	8.3	9	September
553	8.5	10	October
514	7.9	11	November
498	7.7	12	December
103	1.6	99	Unknown

Variable 434 NMTR DEATH DATE - DAY Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - DEATH_DA

31Jul07	Prcnt	Code	Value and Description
743	11.5	0	Not applicable
197	3.0	1	
		-	Day of month
102	1.6	31	
103	1.6	99	Unknown

Variable 435 NMTR DEATH DATE - YEAR Width: 4 Type: Numeric
Dec: None Miss: 9999

NHTSA SAS Variable - DEATH_YR

31Jul07	Prcnt	Code	Value and Description
743	11.5	0	Not applicable
5677	87.6	2006	2006
11	0.2	2007	2007
52	0.8	9999	Unknown

Variable 436 NMTR DEATH TIME - HOURS Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - DEATH_HR

31Jul07	Prcnt	Code	Value and Description
967	14.9	0	12:01 am - 12:59 am
227	3.5	1	1:00 am - 1:59 am
236	3.6	2	2:00 am - 2:59 am
195	3.0	3	3:00 am - 3:59 am

Variable 436:NMTR DEATH TIME - HOURS (Continued)

31Jul07	Prcnt	Code	Value and Description
156	2.4	4	4:00 am - 4:59 am
156	2.4	5	5:00 am - 5:59 am
200	3.1	6	6:00 am - 6:59 am
161	2.5	7	7:00 am - 7:59 am
120	1.9	8	8:00 am - 8:59 am
106	1.6	9	9:00 am - 9:59 am
119	1.8	10	10:00 am - 10:59 am
145	2.2	11	11:00 am - 11:59 am
131	2.0	12	12:00 pm - 12:59 pm
164	2.5	13	1:00 pm - 1:59 pm
153	2.4	14	2:00 pm - 2:59 pm
177	2.7	15	3:00 pm - 3:59 pm
153	2.4	16	4:00 pm - 4:59 pm
204	3.1	17	5:00 pm - 5:59 pm
287	4.4	18	6:00 pm - 6:59 pm
376	5.8	19	7:00 pm - 7:59 pm
382	5.9	20	8:00 pm - 8:59 pm
404	6.2	21	9:00 pm - 9:59 pm
381	5.9	22	10:00 pm - 10:59 pm
302	4.7	23	11:00 pm - 11:59 pm
2	0.0	24	12:00 midnight
579	8.9	99	Unknown

Variable 437 NMTR DEATH TIME - MINUTE Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - DEATH_MN

31Jul07	Prcnt	Code	Value and Description
1037	16.0	0	
		-	Minute
50	0.8	59	
596	9.2	99	Unknown

Variable 438 LAG TIME ACC/DEATH - HRS Width: 3 Type: Numeric
Dec: None Miss: 999

NHTSA SAS Variable - LAG_HRS

31Jul07	Prcnt	Code	Value and Description
3095	47.7	0	
		-	Actual time in hours
1	0.0	719	
1363	21.0	999	Unknown

Variable 439 LAG TIME ACC/DEATH - MIN Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - LAG_MINS

31Jul07	Prcnt	Code	Value and Description
1328	20.5	0	
		-	Minute
29	0.4	59	
1363	21.0	99	Unknown

Variable 440 NMTR RELATED FACTORS #1 Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - P_CF1

Related Factors at Occupant Level - Response #1

31Jul07	Prcnt	Code	Value and Description
2675	41.3	0	Not applicable (driver) or none (all other persons)
552	8.5	1	Not visible
532	8.2	2	Darting or running, or stumbling into roadway
884	13.6	3	Improper crossing of roadway or intersection
813	12.5	4	Walking/riding with or against traffic, playing, working, sitting, lying, standing, etc. in roadway
12	0.2	5	Interfering with driver
11	0.2	6	Ill, passed out / blackout
4	0.1	7	Emotional (e.g., depression, angry, disturbed)
1	0.0	8	Mentally challenged
26	0.4	9	Construction/maintenance/utility worker
54	0.8	10	Inattentive (talking, eating, reading, etc.)
3	0.0	11	Walking with cane or crutches
7	0.1	12	Restricted to wheelchair
6	0.1	13	Motorized wheelchair rider
9	0.1	14	Impaired due to previous injury
0	0.0	16	Blind
1	0.0	17	Other physical impairment
0	0.0	18	Mother of dead fetus
5	0.1	19	Pedestrian jogging
			Nonmotor-vehicle operator related factors
0	0.0	21	Overloading or improper loading of vehicle with passengers or cargo
1	0.0	23	Failing to dim lights or have lights on when required
10	0.2	24	Operating without required equipment
1	0.0	26	Following improperly
6	0.1	27	Improper or erratic lane changing
19	0.3	28	Failure to keep in proper lane
0	0.0	29	Illegal driving on road, shoulder, in ditch, on sidewalk or on median
3	0.0	30	Making improper entry to or exit from trafficway

Variable 440:NMTR RELATED FACTORS #1 (Continued)

31Jul07	Prcnt	Code	Value and Description
0	0.0	32	Opening vehicle closure into moving traffic or while vehicle is in motion
1	0.0	33	Passing where prohibited by posted signs, pavement markings, hill or curve, or school bus displaying warning not to pass
1	0.0	34	Passing on wrong side
2	0.0	35	Passing with insufficient distance or inadequate visibility or failing to yield to overtaking vehicle
0	0.0	36	Operating the veh in an erratic, reckless, careless or negligent manner; operating at erratic or suddenly changing speeds
32	0.5	37	Traveling on prohibited trafficways
482	7.4	38	Failure to yield right-of-way
61	0.9	39	Failure to obey actual traffic sign, traffic control devices, traffic officers, failure to obey safety zone traffic laws
0	0.0	40	Passing through or around barrier
0	0.0	41	Failure to observe warnings or instructions on vehicles displaying them
0	0.0	42	Failure to signal intentions
5	0.1	44	Driving too fast for conditions or in excess of posted maximum
0	0.0	45	Driving less than posted minimum
0	0.0	47	Making right turn from left turn lane or making left turn from right turn lane
9	0.1	48	Making other improper turn
0	0.0	49	Driving wrong way on one way trafficway
5	0.1	50	Driving on wrong side of road (intentional or unintentional)
0	0.0	51	Operator inexperience
0	0.0	52	Unfamiliar with roadway
0	0.0	53	Stopped in roadway (vehicle not abandoned)
3	0.0	55	Getting off/out of or on/into a transport vehicle
1	0.0	56	Non-driver flees scene
0	0.0	57	Improper tire pressure
0	0.0	58	Locked wheel
0	0.0	59	Overcorrecting
			Vision obscured by:
3	0.0	60	Rain, snow, fog, smoke, sand, dust
0	0.0	61	Reflected glare, bright sunlight, headlights
0	0.0	62	Curve, hill, or other design features (including traffic signs, embankment)
0	0.0	63	Building, billboard, other structure
0	0.0	64	Trees, crops, vegetation
0	0.0	65	Motor vehicle (including load)
0	0.0	66	Parked vehicle
0	0.0	67	Splash or spray of passing vehicle
0	0.0	68	Inadequate lighting system
0	0.0	69	Obstructing angles on vehicle
0	0.0	70	Mirrors (rear view, side mirrors, others)
1	0.0	72	Other visual obstruction

Variable 440:NMTR RELATED FACTORS #1 (Continued)

31Jul07	Prcnt	Code	Value and Description
			Skidding, swerving, sliding due to:
0	0.0	73	Severe crosswind
0	0.0	74	Wind from passing truck
0	0.0	75	Slippery or loose surface
0	0.0	76	Tire blow-out or flat
0	0.0	77	Debris or objects in road
0	0.0	78	Ruts, holes, bump in road
0	0.0	79	Live animals in road
0	0.0	80	Vehicle in road
0	0.0	81	Phantom vehicle
8	0.1	82	Pedestrian, pedalcyclist or persons on personal conveyances
0	0.0	83	Ice, snow, slush, water, sand, dirt, oil, wet leaves on road
			Other nonmotorist factors:
9	0.1	87	Police or law enforcement officer
0	0.0	88	Seat back not in normal upright position, seat back reclined
10	0.2	90	Nonmotorist pushing a vehicle
215	3.3	99	Unknown

Variable 441 NMTR RELATED FACTORS #2 Width: 2 Type: Numeric Dec: None Miss: 99

NHTSA SAS Variable - P_CF2

Related Factors at Occupant Level - Response #2

31Jul07	Prcnt	Code	Value and Description
4954	76.4	0	Not applicable (driver) or none (all other persons)
101	1.6	1	Not visible
130	2.0	2	Darting or running, or stumbling into roadway
251	3.9	3	Improper crossing of roadway or intersection
235	3.6	4	Walking/riding with or against traffic, playing, working, sitting, lying, standing, etc. in roadway
10	0.2	5	Interfering with driver
7	0.1	6	Ill, passed out / blackout
20	0.3	7	Emotional (e.g., depression, angry, disturbed)
4	0.1	8	Mentally challenged
5	0.1	9	Construction/maintenance/utility worker
70	1.1	10	Inattentive (talking, eating, reading, etc.)
2	0.0	11	Walking with cane or crutches
1	0.0	12	Restricted to wheelchair
4	0.1	13	Motorized wheelchair rider
10	0.2	14	Impaired due to previous injury
3	0.0	16	Blind

Variable 441:NMTR RELATED FACTORS #2 (Continued)

31Jul07	Prcnt	Code	Value and Description
5	0.1	17	Other physical impairment
0	0.0	18	Mother of dead fetus
0	0.0	19	Pedestrian jogging
			Nonmotor-vehicle operator related factors
0	0.0	21	Overloading or improper loading of vehicle with passengers or cargo
4	0.1	23	Failing to dim lights or have lights on when required
18	0.3	24	Operating without required equipment
0	0.0	26	Following improperly
4	0.1	27	Improper or erratic lane changing
11	0.2	28	Failure to keep in proper lane
0	0.0	29	Illegal driving on road, shoulder, in ditch, on sidewalk or on median
1	0.0	30	Making improper entry to or exit from trafficway
0	0.0	32	Opening vehicle closure into moving traffic or while vehicle is in motion
0	0.0	33	Passing where prohibited by posted signs, pavement markings, hill or curve, or school bus displaying warning not to pass
0	0.0	34	Passing on wrong side
1	0.0	35	Passing with insufficient distance or inadequate visibility or failing to yield to overtaking vehicle
0	0.0	36	Operating the veh in an erratic, reckless, careless or negligent manner; operating at erratic or suddenly changing speeds
43	0.7	37	Traveling on prohibited trafficways
288	4.4	38	Failure to yield right-of-way
53	0.8	39	Failure to obey actual traffic sign, traffic control devices, traffic officers, failure to obey safety zone traffic laws
0	0.0	40	Passing through or around barrier
1	0.0	41	Failure to observe warnings or instructions on vehicles displaying them
0	0.0	42	Failure to signal intentions
1	0.0	44	Driving too fast for conditions or in excess of posted maximum
0	0.0	45	Driving less than posted minimum
0	0.0	47	Making right turn from left turn lane or making left turn from right turn lane
4	0.1	48	Making other improper turn
0	0.0	49	Driving wrong way on one way trafficway
8	0.1	50	Driving on wrong side of road (intentional or unintentional)
2	0.0	51	Operator inexperience
0	0.0	52	Unfamiliar with roadway
0	0.0	53	Stopped in roadway (vehicle not abandoned)
2	0.0	55	Getting off/out of or on/into a transport vehicle
3	0.0	56	Non-driver flees scene
0	0.0	57	Improper tire pressure
0	0.0	58	Locked wheel
0	0.0	59	Overcorrecting

Variable 441:NMTR RELATED FACTORS #2 (Continued)

31Jul07	Prcnt		Code Value and Description
			Vision obscured by:
1	0.0	60	Rain, snow, fog, smoke, sand, dust
1	0.0	61	Reflected glare, bright sunlight, headlights
0	0.0	62	Curve, hill, or other design features (including traffic signs, embankment)
1	0.0	63	Building, billboard, other structure
1	0.0	64	Trees, crops, vegetation
0	0.0	65	Motor vehicle (including load)
0	0.0	66	Parked vehicle
0	0.0	67	Splash or spray of passing vehicle
0	0.0	68	Inadequate lighting system
0	0.0	69	Obstructing angles on vehicle
0	0.0	70	Mirrors (rear view, side mirrors, others)
2	0.0	72	Other visual obstruction
			Skidding, swerving, sliding due to:
0	0.0	73	Severe crosswind
0	0.0	74	Wind from passing truck
0	0.0	75	Slippery or loose surface
0	0.0	76	Tire blow-out or flat
0	0.0	77	Debris or objects in road
0	0.0	78	Ruts, holes, bump in road
0	0.0	79	Live animals in road
0	0.0	80	Vehicle in road
0	0.0	81	Phantom vehicle
3	0.0	82	Pedestrian, pedalcyclist or persons on personal conveyances
0	0.0	83	Ice, snow, slush, water, sand, dirt, oil, wet leaves on road
			Other nonmotorist factors:
3	0.0	87	Police or law enforcement officer
0	0.0	88	Seat back not in normal upright position, seat back reclined
0	0.0	90	Nonmotorist pushing a vehicle
215	3.3	99	Unknown

Variable 442 NMTR RELATED FACTORS #3 Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - P_CF3

Related Factors at Occupant Level - Response #3

31Jul07	Prcnt		Code Value and Description
5983	92.3	0	Not applicable (driver) or none (all other persons)
19	0.3	1	Not visible

Variable 442:NMTR RELATED FACTORS #3 (Continued)

31Jul07	Prcnt	Code	Value and Description
10	0.2	2	Darting or running, or stumbling into roadway
27	0.4	3	Improper crossing of roadway or intersection
26	0.4	4	Walking/riding with or against traffic, playing, working, sitting, lying, standing, etc. in roadway
4	0.1	5	Interfering with driver
2	0.0	6	Ill, passed out / blackout
6	0.1	7	Emotional (e.g., depression, angry, disturbed)
3	0.0	8	Mentally challenged
0	0.0	9	Construction/maintenance/utility worker
27	0.4	10	Inattentive (talking, eating, reading, etc.)
0	0.0	11	Walking with cane or crutches
1	0.0	12	Restricted to wheelchair
0	0.0	13	Motorized wheelchair rider
1	0.0	14	Impaired due to previous injury
3	0.0	16	Blind
0	0.0	17	Other physical impairment
0	0.0	18	Mother of dead fetus
1	0.0	19	Pedestrian jogging
			Nonmotor-vehicle operator related factors
0	0.0	21	Overloading or improper loading of vehicle with passengers or cargo
1	0.0	23	Failing to dim lights or have lights on when required
13	0.2	24	Operating without required equipment
0	0.0	26	Following improperly
0	0.0	27	Improper or erratic lane changing
2	0.0	28	Failure to keep in proper lane
0	0.0	29	Illegal driving on road, shoulder, in ditch, on sidewalk or on median
0	0.0	30	Making improper entry to or exit from trafficway
0	0.0	32	Opening vehicle closure into moving traffic or while vehicle is in motion
0	0.0	33	Passing where prohibited by posted signs, pavement markings, hill or curve, or school bus displaying warning not to pass
1	0.0	34	Passing on wrong side
1	0.0	35	Passing with insufficient distance or inadequate visibility or failing to yield to overtaking vehicle
0	0.0	36	Operating the veh in an erratic, reckless, careless or negligent manner; operating at erratic or suddenly changing speeds
24	0.4	37	Traveling on prohibited trafficways
78	1.2	38	Failure to yield right-of-way
15	0.2	39	Failure to obey actual traffic sign, traffic control devices, traffic officers, failure to obey safety zone traffic laws
0	0.0	40	Passing through or around barrier
1	0.0	41	Failure to observe warnings or instructions on vehicles displaying them
0	0.0	42	Failure to signal intentions
0	0.0	44	Driving too fast for conditions or in excess of posted maximum

Variable 442:NMTR RELATED FACTORS #3 (Continued)

31Jul07	Prcnt	Code	Value and Description
0	0.0	45	Driving less than posted minimum
0	0.0	47	Making right turn from left turn lane or making left turn from right turn lane
3	0.0	48	Making other improper turn
0	0.0	49	Driving wrong way on one way trafficway
3	0.0	50	Driving on wrong side of road (intentional or unintentional)
0	0.0	51	Operator inexperience
0	0.0	52	Unfamiliar with roadway
0	0.0	53	Stopped in roadway (vehicle not abandoned)
1	0.0	55	Getting off/out of or on/into a transport vehicle
0	0.0	56	Non-driver flees scene
0	0.0	57	Improper tire pressure
0	0.0	58	Locked wheel
0	0.0	59	Overcorrecting
			Vision obscured by:
4	0.1	60	Rain, snow, fog, smoke, sand, dust
0	0.0	61	Reflected glare, bright sunlight, headlights
2	0.0	62	Curve, hill, or other design features (including traffic signs, embankment)
0	0.0	63	Building, billboard, other structure
0	0.0	64	Trees, crops, vegetation
3	0.0	65	Motor vehicle (including load)
0	0.0	66	Parked vehicle
0	0.0	67	Splash or spray of passing vehicle
0	0.0	68	Inadequate lighting system
0	0.0	69	Obstructing angles on vehicle
0	0.0	70	Mirrors (rear view, side mirrors, others)
0	0.0	72	Other visual obstruction
			Skidding, swerving, sliding due to:
0	0.0	73	Severe crosswind
0	0.0	74	Wind from passing truck
0	0.0	75	Slippery or loose surface
0	0.0	76	Tire blow-out or flat
0	0.0	77	Debris or objects in road
0	0.0	78	Ruts, holes, bump in road
0	0.0	79	Live animals in road
0	0.0	80	Vehicle in road
0	0.0	81	Phantom vehicle
2	0.0	82	Pedestrian, pedalcyclist or persons on personal conveyances
0	0.0	83	Ice, snow, slush, water, sand, dirt, oil, wet leaves on road
			Other nonmotorist factors:
0	0.0	87	Police or law enforcement officer
0	0.0	88	Seat back not in normal upright position, seat back reclined
0	0.0	90	Nonmotorist pushing a vehicle

Variable 442:NMTR RELATED FACTORS #3 (Continued)

31Jul07	Prcnt	Code	Value and Description
216	3.3	99	Unknown

Variable 443 NMTR DEATH CERTIFICATE Width: 12 Type: Alphabetic
Dec: None Miss: None

NHTSA SAS Variable - CERT_NO

First Four Digits - City where death occurred
Next Two Digits - State where death occurred
Last Six Digits - Sequence number as defined
by State Vital Statistics Dept

Variable 444 NMTR FATAL INJ AT WORK Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - WORK_INJ

31Jul07	Prcnt	Code	Value and Description
3621	55.9	0	No
76	1.2	1	Yes
743	11.5	8	Not applicable (not a fatality)
2043	31.5	9	Unknown

Variable 445 RACE Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - RACE

31Jul07	Prcnt	Code	Value and Description
742	11.4	0	Not a fatality (not applicable)
2404	37.1	1	White
634	9.8	2	Black
107	1.7	3	American Indian (includes Aleuts and Eskimos)
			Asian or Pacific Islander
4	0.1	4	Chinese
9	0.1	5	Japanese
10	0.2	6	Hawaiian (includes part-Hawaiian)
11	0.2	7	Filipino
10	0.2	18	Asian Indian
1	0.0	19	Other Indian (includes South and Central America, any others, expect American or Asian Indians)
7	0.1	28	Korean
0	0.0	38	Samoan

Variable 445:RACE (Continued)

31Jul07	Prcnt	Code	Value and Description
11	0.2	48	Vietnamese
0	0.0	58	Guamanian
7	0.1	68	Other Asian or Pacific Islander
8	0.1	78	Asian or Pacific Islander, no specific (individual) race
5	0.1	97	Multiple races (individuals races not specified; ex. "mixed")
19	0.3	98	All other races
2494	38.5	99	Unknown

Variable 446 HISPANIC ORIGIN Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - HISPANIC

31Jul07	Prcnt	Code	Value and Description
741	11.4	0	Not a fatality (not applicable)
176	2.7	1	Mexican
29	0.4	2	Puerto Rican
31	0.5	3	Cuban
53	0.8	4	Central or South American
32	0.5	5	European Spanish
142	2.2	6	Hispanic, origin not specified or other origin
2709	41.8	7	Non-Hispanic
2570	39.6	99	Unknown

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
"bac"	320	2	Breathalyzer "BAC"
"bac"	420	2	Breathalyzer "BAC"
abandoned	140	3	Abandoned/left at scene
abandoned	229	54	Stopped in roadway (vehicle not abandone
abandoned	230	54	Stopped in roadway (vehicle not abandone
abandoned	231	54	Stopped in roadway (vehicle not abandone
abandoned	232	54	Stopped in roadway (vehicle not abandone
abandoned	340	53	Stopped in roadway (vehicle not abandone
abandoned	341	53	Stopped in roadway (vehicle not abandone
abandoned	342	53	Stopped in roadway (vehicle not abandone
abandoned	440	53	Stopped in roadway (vehicle not abandone
abandoned	441	53	Stopped in roadway (vehicle not abandone
abandoned	442	53	Stopped in roadway (vehicle not abandone
abutment	24	21	Bridge pier or abutment
abutment	144	21	Bridge pier or abutment
abutment	145	21	Bridge pier or abutment
abutment	146	21	Bridge pier or abutment
abutment	147	21	Bridge pier or abutment
abutment	148	21	Bridge pier or abutment
abutment	149	21	Bridge pier or abutment
abutment	152	21	Bridge pier or abutment
ac	321	97	AC test performed, results unknown
ac	421	97	AC test performed, results unknown
access	26	4	Driveway, alley access, etc.
access	216	93	Driving where prohibited (sidewalk, limi
access	217	93	Driving where prohibited (sidewalk, limi
access	218	93	Driving where prohibited (sidewalk, limi
activated	35	68	Other train activated device
active	35	69	Active device, type unknown
activities	142	41	Police, fire, or EMS vehicle working at
activities	143	41	Police, fire, or EMS vehicle working at
acura	108	54	Acura
advance	35	31	School advance or crossing sign
adverse	39	1	No adverse atmospheric condition
age	308	*	OCCUPANT AGE
age	408	*	NONMOTORIST AGE
aggessive	48	13	Aggessive Driving/Road Rage by Non-conta
aggessive	49	13	Aggessive Driving/Road Rage by Non-conta
aggessive	50	13	Aggessive Driving/Road Rage by Non-conta
aggressive	229	8	Road rage/aggressive driving
aggressive	230	8	Road rage/aggressive driving
aggressive	231	8	Road rage/aggressive driving
aggressive	232	8	Road rage/aggressive driving
aid	216	8	Fail to give aid, info., wait for police
aid	217	8	Fail to give aid, info., wait for police
aid	218	8	Fail to give aid, info., wait for police
a-injured	61	*	NUMBER A-INJURED IN ACC
a-injured	170	*	NUMBER A-INJURED IN VEH
air	313	*	AIR BAG AVAIL/DEPLOY
air	413	*	NONMOTORIST AIR BAG
airbag	313	20	Airbag available - no deployment
airbag	413	20	Airbag available - no deployment
airbags	142	17	Airbags
airbags	143	17	Airbags

Item	Var	CV	Variable Name or Code Value
airborne	144	67	Vehicle went airborne
airborne	145	67	Vehicle went airborne
airborne	146	67	Vehicle went airborne
airborne	147	67	Vehicle went airborne
airborne	148	67	Vehicle went airborne
airborne	149	67	Vehicle went airborne
alabama	1	1	Alabama
alabama	123	1	Alabama
alabama	209	1	Alabama
alaska	1	2	Alaska
alaska	123	2	Alaska
alaska	209	2	Alaska
alcohol	216	11	Driving while intoxicated (alcohol or dr
alcohol	217	11	Driving while intoxicated (alcohol or dr
alcohol	218	11	Driving while intoxicated (alcohol or dr
alcohol	229	5	Under the influence of alcohol, drugs or
alcohol	230	5	Under the influence of alcohol, drugs or
alcohol	231	5	Under the influence of alcohol, drugs or
alcohol	232	5	Under the influence of alcohol, drugs or
alcohol	318	*	OCC ALCOHOL INVOLVEMENT
alcohol	319	*	OCC METH ALC DETERMINAT
alcohol	320	*	ALCOHOL TEST TYPE
alcohol	321	*	OCC ALCOHOL TEST RESULT
alcohol	418	*	NMTR ALCOHOL INVOLVEMENT
alcohol	419	*	NMTR METH ALC DETERMINAT
alcohol	420	*	NMTR ALC TEST TYPE
alcohol	421	*	NMTR ALCOHOL TEST RESULT
aleuts	345	3	American Indian (includes Aleuts and Esk
aleuts	445	3	American Indian (includes Aleuts and Esk
alfa-romeo	108	31	Alfa-Romeo
alignment	31	*	ROADWAY ALIGNMENT
alley	26	4	Driveway, alley access, etc.
all-terrain	110	90	ATV (All-Terrain Vehicle; includes 3 or
alternative	142	36	Electric / alternative fuel vehicle
alternative	143	36	Electric / alternative fuel vehicle
ambulance	133	6	Ambulance
america	345	19	Other Indian (includes South and Central
america	445	19	Other Indian (includes South and Central
american	108	1	American Motors
american	109	+	Rambler/American
american	345	3	American Indian (includes Aleuts and Esk
american	445	3	American Indian (includes Aleuts and Esk
american samoa	123	3	American Samoa
american samoa	209	3	American Samoa
am-general	108	3	AM-General
angle	25	3	Angle - front-to-side, same direction
angle	229	71	Obstructing angles on vehicle
angle	230	71	Obstructing angles on vehicle
angle	231	71	Obstructing angles on vehicle
angle	232	71	Obstructing angles on vehicle
angle	340	69	Obstructing angles on vehicle
angle	341	69	Obstructing angles on vehicle
angle	342	69	Obstructing angles on vehicle
angle	440	69	Obstructing angles on vehicle
angle	441	69	Obstructing angles on vehicle
angle	442	69	Obstructing angles on vehicle
angry	229	3	Emotional (e.g., depression, angry, dist

Item	Var	CV	Variable Name or Code Value
angry	230	3	Emotional (e.g., depression, angry, dist
angry	231	3	Emotional (e.g., depression, angry, dist
angry	232	3	Emotional (e.g., depression, angry, dist
angry	340	7	Emotional (e.g., depression, angry, dist
angry	341	7	Emotional (e.g., depression, angry, dist
angry	342	7	Emotional (e.g., depression, angry, dist
angry	440	7	Emotional (e.g., depression, angry, dist
angry	441	7	Emotional (e.g., depression, angry, dist
angry	442	7	Emotional (e.g., depression, angry, dist
animal	24	11	Live animal
animal	144	11	Live animal
animal	145	11	Live animal
animal	146	11	Live animal
animal	147	11	Live animal
animal	148	11	Live animal
animal	149	11	Live animal
animal	150	9	Controlled maneuver to avoid an animal,
animal	152	11	Live animal
animal	229	83	Live animals in road
animal	230	83	Live animals in road
animal	231	83	Live animals in road
animal	232	83	Live animals in road
animal	340	79	Live animals in road
animal	341	79	Live animals in road
animal	342	79	Live animals in road
animal	440	79	Live animals in road
animal	441	79	Live animals in road
animal	442	79	Live animals in road
animal-drawn	24	49	Ridden animal or animal-drawn conveyance
animal-drawn	144	49	Ridden animal or animal-drawn conveyance
animal-drawn	145	49	Ridden animal or animal-drawn conveyance
animal-drawn	146	49	Ridden animal or animal-drawn conveyance
animal-drawn	147	49	Ridden animal or animal-drawn conveyance
animal-drawn	148	49	Ridden animal or animal-drawn conveyance
animal-drawn	149	49	Ridden animal or animal-drawn conveyance
animal-drawn	152	49	Ridden animal or animal-drawn conveyance
ansi	110	14	Compact utility (ANSI D-16 utility vehic
april	9	4	April
april	224	4	April
april	226	4	April
april	333	4	April
april	433	4	April
arizona	1	4	Arizona
arizona	123	4	Arizona
arizona	209	4	Arizona
arkansas	1	5	Arkansas
arkansas	123	5	Arkansas
arkansas	209	5	Arkansas
arrival	43	*	EMS ARRIVAL - HOUR
arrival	44	*	EMS ARRIVAL - MINUTE
arrived	44	98	Unknown whether arrived
arrow	216	41	Turn in violation of traffic control (di
arrow	217	41	Turn in violation of traffic control (di
arrow	218	41	Turn in violation of traffic control (di
arterial	18	1	Principal arterial - interstate
articulated	126	0	Not an articulated vehicle
asian	345	18	Asian Indian

Item	Var	CV	Variable Name or Code Value
asian	445	18	Asian Indian
asleep	229	1	Drowsy, sleepy, asleep, fatigued
asleep	230	1	Drowsy, sleepy, asleep, fatigued
asleep	231	1	Drowsy, sleepy, asleep, fatigued
asleep	232	1	Drowsy, sleepy, asleep, fatigued
asphalt	33	2	Blacktop, bituminous, or asphalt
assault	229	91	Nontraffic violation charged - manslaugh
assault	230	91	Nontraffic violation charged - manslaugh
assault	231	91	Nontraffic violation charged - manslaugh
assault	232	91	Nontraffic violation charged - manslaugh
atmospheric	39	*	ATMOSPHERIC CONDITION
attached	216	67	Motorcyclist attached to another vehicle
attached	217	67	Motorcyclist attached to another vehicle
attached	218	67	Motorcyclist attached to another vehicle
attenuator	24	20	Impact attenuator/crash cushion
attenuator	144	20	Impact attenuator/crash cushion
attenuator	145	20	Impact attenuator/crash cushion
attenuator	146	20	Impact attenuator/crash cushion
attenuator	147	20	Impact attenuator/crash cushion
attenuator	148	20	Impact attenuator/crash cushion
attenuator	149	20	Impact attenuator/crash cushion
attenuator	152	20	Impact attenuator/crash cushion
atv	110	82	3-wheel motorcycle or moped - not ATV
audi	108	32	Audi
august	9	8	August
august	224	8	August
august	226	8	August
august	333	8	August
august	433	8	August
austin	108	33	Austin/Healey
authorized	216	6	Fail to obey police, fireman, authorized
authorized	217	6	Fail to obey police, fireman, authorized
authorized	218	6	Fail to obey police, fireman, authorized
auto-based	110	10	Auto-based pickup
autocar-white	108	89	White/Autocar-White/GMC
automobile	110	9	Other or unknown automobile type
avoid	150	9	Controlled maneuver to avoid an animal,
avoidance	151	*	CRASH AVOIDANCE MANEUVER
axle	130	2	SUT: 3 or more axles
axle	131	*	NUMBER OF AXLES
axle	142	4	Suspension - includes springs, shock-abs
axle	143	4	Suspension - includes springs, shock-abs
bac	216	11	Driving while intoxicated (alcohol or dr
bac	217	11	Driving while intoxicated (alcohol or dr
bac	218	11	Driving while intoxicated (alcohol or dr
bac	321	0	BAC result < 0.01%
backing	150	15	Backing up (other than for parking purpo
backing	216	98	Other moving violation (coasting, backin
backing	217	98	Other moving violation (coasting, backin
backing	218	98	Other moving violation (coasting, backin
backing	229	31	Starting or backing improperly
backing	230	31	Starting or backing improperly
backing	231	31	Starting or backing improperly
backing	232	31	Starting or backing improperly
bag	313	*	AIR BAG AVAIL/DEPLOY
bag	413	*	NONMOTORIST AIR BAG
ball-joint	142	3	Steering system - includes tie-rod, king

Item	Var	CV	Variable Name or Code Value
ball-joint	143	3	Steering system - includes tie-rod, king
bank	24	48	Snow bank
bank	144	48	Snow bank
bank	145	48	Snow bank
bank	146	48	Snow bank
bank	147	48	Snow bank
bank	148	48	Snow bank
bank	149	48	Snow bank
bank	152	48	Snow bank
barrier	24	25	Concrete traffic barrier
barrier	28	2	Divided highway, median strip (without t
barrier	144	25	Concrete traffic barrier
barrier	145	25	Concrete traffic barrier
barrier	146	25	Concrete traffic barrier
barrier	147	25	Concrete traffic barrier
barrier	148	25	Concrete traffic barrier
barrier	149	25	Concrete traffic barrier
barrier	152	25	Concrete traffic barrier
barrier	229	40	Passing through or around barrier
barrier	230	40	Passing through or around barrier
barrier	231	40	Passing through or around barrier
barrier	232	40	Passing through or around barrier
barrier	340	40	Passing through or around barrier
barrier	341	40	Passing through or around barrier
barrier	342	40	Passing through or around barrier
barrier	440	40	Passing through or around barrier
barrier	441	40	Passing through or around barrier
barrier	442	40	Passing through or around barrier
beacon	35	5	Flashing beacon
bearing	142	4	Suspension - includes springs, shock-abs
bearing	143	4	Suspension - includes springs, shock-abs
behavioral	319	3	Behavioral
behavioral	323	3	Behavioral
behavioral	419	3	Behavioral
behavioral	423	3	Behavioral
bell	35	64	Bells
belt	142	19	Safety belts
belt	143	19	Safety belts
belt	312	1	Shoulder belt
belt	412	1	Shoulder belt
bicycle	110	81	Moped (motorized bicycle)
bicycle	312	6	Bicycle helmet
bicycle	412	6	Bicycle helmet
bicyclist	410	6	Bicyclist
bike	16	*	NUMBER OF PED/BIKE FORMS
bike	417	16	Nonintersection - bike path
billboard	229	64	Building, billboard, other structures
billboard	230	64	Building, billboard, other structures
billboard	231	64	Building, billboard, other structures
billboard	232	64	Building, billboard, other structures
billboard	340	63	Building, billboard, other structure
billboard	341	63	Building, billboard, other structure
billboard	342	63	Building, billboard, other structure
billboard	440	63	Building, billboard, other structure
billboard	441	63	Building, billboard, other structure
billboard	442	63	Building, billboard, other structure
b-injured	60	*	NUMBER B-INJURED IN ACC

Item	Var	CV	Variable Name or Code Value
b-injured	169	*	NUMBER B-INJURED IN VEH
bituminous	33	2	Blacktop, bituminous, or asphalt
black	345	2	Black
black	445	2	Black
blackout	229	2	Ill, passed out/blackout
blackout	230	2	Ill, passed out/blackout
blackout	231	2	Ill, passed out/blackout
blackout	232	2	Ill, passed out/blackout
blackout	340	6	Ill, passed out / blackout
blackout	341	6	Ill, passed out / blackout
blackout	342	6	Ill, passed out / blackout
blackout	440	6	Ill, passed out / blackout
blackout	441	6	Ill, passed out / blackout
blackout	442	6	Ill, passed out / blackout
blacktop	33	2	Blacktop, bituminous, or asphalt
blind	340	16	Blind
blind	341	16	Blind
blind	342	16	Blind
blind	440	16	Blind
blind	441	16	Blind
blind	442	16	Blind
block	33	3	Brick or block
blood	319	1	Evidential test (breath, blood, urine)
blood	320	1	Whole blood
blood	323	1	Evidential test (Blood, Urine)
blood	324	1	Blood test
blood	326	1	Blood test
blood	328	1	Blood test
blood	419	1	Evidential test (breath, blood, urine)
blood	420	1	Whole blood
blood	423	1	Evidential test (Blood, Urine)
blood	424	1	Blood test
blood	426	1	Blood test
blood	428	1	Blood test
blowing	39	8	Other (smog, smoke, blowing sand, or dus
blown	144	61	Equipment failure (blown tire, brake fai
blown	145	61	Equipment failure (blown tire, brake fai
blown	146	61	Equipment failure (blown tire, brake fai
blown	147	61	Equipment failure (blown tire, brake fai
blown	148	61	Equipment failure (blown tire, brake fai
blown	149	61	Equipment failure (blown tire, brake fai
blow-out	229	80	Tire blow-out or flat
blow-out	230	80	Tire blow-out or flat
blow-out	231	80	Tire blow-out or flat
blow-out	232	80	Tire blow-out or flat
blow-out	340	76	Tire blow-out or flat
blow-out	341	76	Tire blow-out or flat
blow-out	342	76	Tire blow-out or flat
blow-out	440	76	Tire blow-out or flat
blow-out	441	76	Tire blow-out or flat
blow-out	442	76	Tire blow-out or flat
bluebird	108	90	Bluebird
bmw	108	34	BMW
bobtail	130	5	Truck tractor (bobtail tractor only, no
body	110	*	BODY TYPE
body	132	*	CARGO BODY TYPE
body	142	14	Body, doors, hood, other

Item	Var	CV	Variable Name or Code Value
body	143	14	Body, doors, hood, other
body	158	*	VIN BODY TYPE
book	216	73	Commercial driver violations (log book,
book	217	73	Commercial driver violations (log book,
book	218	73	Commercial driver violations (log book,
boulder	24	17	Boulder
boulder	144	17	Boulder
boulder	145	17	Boulder
boulder	146	17	Boulder
boulder	147	17	Boulder
boulder	148	17	Boulder
boulder	149	17	Boulder
boulder	152	17	Boulder
box	24	53	Mail box
box	132	1	Van/enclosed box
box	144	53	Mail box
box	145	53	Mail box
box	146	53	Mail box
box	147	53	Mail box
box	148	53	Mail box
box	149	53	Mail box
box	152	53	Mail box
brake	142	2	Brake system
brake	143	2	Brake system
brake	144	61	Equipment failure (blown tire, brake fai
brake	145	61	Equipment failure (blown tire, brake fai
brake	146	61	Equipment failure (blown tire, brake fai
brake	147	61	Equipment failure (blown tire, brake fai
brake	148	61	Equipment failure (blown tire, brake fai
brake	149	61	Equipment failure (blown tire, brake fai
brake	216	82	Brake violations
brake	217	82	Brake violations
brake	218	82	Brake violations
braking	151	1	Braking (skidmarks evident)
breath	319	1	Evidential test (breath, blood, urine)
breath	320	10	Preliminary Breath Test (PBT)
breath	419	1	Evidential test (breath, blood, urine)
breath	420	10	Preliminary breath test (PBT)
breathalyzer	320	2	Breathalyzer "BAC"
breathalyzer	420	2	Breathalyzer "BAC"
brick	33	3	Brick or block
bridge	24	21	Bridge pier or abutment
bridge	48	6	Inadequate construction or poor design o
bridge	49	6	Inadequate construction or poor design o
bridge	50	6	Inadequate construction or poor design o
bridge	144	21	Bridge pier or abutment
bridge	145	21	Bridge pier or abutment
bridge	146	21	Bridge pier or abutment
bridge	147	21	Bridge pier or abutment
bridge	148	21	Bridge pier or abutment
bridge	149	21	Bridge pier or abutment
bridge	152	21	Bridge pier or abutment
bridge	216	24	Exceeding special speed limit (e.g.: for
bridge	217	24	Exceeding special speed limit (e.g.: for
bridge	218	24	Exceeding special speed limit (e.g.: for
bright	229	62	Reflected glare, bright sunlight, headli
bright	230	62	Reflected glare, bright sunlight, headli

Item	Var	CV	Variable Name or Code Value
bright	231	62	Reflected glare, bright sunlight, headli
bright	232	62	Reflected glare, bright sunlight, headli
bright	340	61	Reflected glare, bright sunlight, headli
bright	341	61	Reflected glare, bright sunlight, headli
bright	342	61	Reflected glare, bright sunlight, headli
bright	440	61	Reflected glare, bright sunlight, headli
bright	441	61	Reflected glare, bright sunlight, headli
bright	442	61	Reflected glare, bright sunlight, headli
broadside	25	5	Angle - front-to-side, right angle (incl
brockway	108	80	Brockway
broken	229	75	Broken or improperly cleaned windshield
broken	230	75	Broken or improperly cleaned windshield
broken	231	75	Broken or improperly cleaned windshield
broken	232	75	Broken or improperly cleaned windshield
bsa	108	70	BSA
buggy	110	97	Other vehicle type (includes go-cart, fo
buick	108	18	Buick
building	24	19	Building
building	144	19	Building
building	145	19	Building
building	146	19	Building
building	147	19	Building
building	148	19	Building
building	149	19	Building
building	152	19	Building
building	229	64	Building, billboard, other structures
building	230	64	Building, billboard, other structures
building	231	64	Building, billboard, other structures
building	232	64	Building, billboard, other structures
building	340	63	Building, billboard, other structure
building	341	63	Building, billboard, other structure
building	342	63	Building, billboard, other structure
building	440	63	Building, billboard, other structure
building	441	63	Building, billboard, other structure
building	442	63	Building, billboard, other structure
buildings	310	8	Other persons on personal conveyance / i
buildings	410	8	Other persons on personal conveyance / i
built	108	94	Thomas Built
bump	229	82	Ruts, holes, bumps in road
bump	230	82	Ruts, holes, bumps in road
bump	231	82	Ruts, holes, bumps in road
bump	232	82	Ruts, holes, bumps in road
bump	340	78	Ruts, holes, bump in road
bump	341	78	Ruts, holes, bump in road
bump	342	78	Ruts, holes, bump in road
bump	440	78	Ruts, holes, bump in road
bump	441	78	Ruts, holes, bump in road
bump	442	78	Ruts, holes, bump in road
bus	47	*	SCHOOL BUS RELATED
bus	110	24	Van-based school bus
bus	130	0	Not applicable, not a medium/heavy truck
bus	131	0	Not applicable, not a medium/heavy truck
bus	132	0	Not applicable, not a medium/heavy truck
bus	133	2	Vehicle used as school bus
bus	154	*	BUS USE
bus	216	55	Pass stopped school bus
bus	217	55	Pass stopped school bus

Item	Var	CV	Variable Name or Code Value
bus	218	55	Pass stopped school bus
bus	229	33	Passing where prohibited by posted signs
bus	230	33	Passing where prohibited by posted signs
bus	231	33	Passing where prohibited by posted signs
bus	232	33	Passing where prohibited by posted signs
bus	340	33	Passing where prohibited by posted signs
bus	341	33	Passing where prohibited by posted signs
bus	342	33	Passing where prohibited by posted signs
bus	440	33	Passing where prohibited by posted signs
bus	441	33	Passing where prohibited by posted signs
bus	442	33	Passing where prohibited by posted signs
buses	216	24	Exceeding special speed limit (e.g.: for
buses	217	24	Exceeding special speed limit (e.g.: for
buses	218	24	Exceeding special speed limit (e.g.: for
business	124	3	Veh registered as business/company/gover
cab	110	40	Cab chassis based
cab	311	50	Sleeper section of cab (truck)
cab	411	50	Sleeper section of cab (truck)
cadillac	108	19	Cadillac
california	1	6	California
california	123	6	California
california	209	6	California
camper	110	32	Pickup with slide-in camper
campus	23	4	College/University campus
canada	209	95	Canada
canceled	44	97	Officially canceled
canceled	46	97	Officially canceled
canceled	211	4	Canceled or denied
canceled	212	4	Canceled or denied
cane	340	11	Walking with cane or crutches
cane	341	11	Walking with cane or crutches
cane	342	11	Walking with cane or crutches
cane	440	11	Walking with cane or crutches
cane	441	11	Walking with cane or crutches
cane	442	11	Walking with cane or crutches
car	130	80	Passenger car (only when displaying a ha
card	216	75	Fail to carry insurance card
card	217	75	Fail to carry insurance card
card	218	75	Fail to carry insurance card
care	142	37	Transporting children to/from Head Start
care	143	37	Transporting children to/from Head Start
careless	216	4	Inattentive, careless, improper driving
careless	217	4	Inattentive, careless, improper driving
careless	218	4	Inattentive, careless, improper driving
careless	229	36	Operating the vehicle in an erratic, rec
careless	230	36	Operating the vehicle in an erratic, rec
careless	231	36	Operating the vehicle in an erratic, rec
careless	232	36	Operating the vehicle in an erratic, rec
careless	340	36	Operating the veh in an erratic, reckles
careless	341	36	Operating the veh in an erratic, reckles
careless	342	36	Operating the veh in an erratic, reckles
careless	440	36	Operating the veh in an erratic, reckles
careless	441	36	Operating the veh in an erratic, reckles
careless	442	36	Operating the veh in an erratic, reckles
cargo	24	6	Injured in vehicle (other than cargo/equ
cargo	48	14	Motor vehicle struck by falling cargo, o
cargo	49	14	Motor vehicle struck by falling cargo, o

Item	Var	CV	Variable Name or Code Value
cargo	50	14	Motor vehicle struck by falling cargo, o
cargo	128	*	HAZARDOUS CARGO
cargo	132	*	CARGO BODY TYPE
cargo	142	43	Hazardous material / cargo released from
cargo	143	43	Hazardous material / cargo released from
cargo	144	6	Injured in vehicle (other than cargo/equ
cargo	145	6	Injured in vehicle (other than cargo/equ
cargo	146	6	Injured in vehicle (other than cargo/equ
cargo	147	6	Injured in vehicle (other than cargo/equ
cargo	148	6	Injured in vehicle (other than cargo/equ
cargo	149	6	Injured in vehicle (other than cargo/equ
cargo	152	6	Injured in vehicle (other than cargo/equ
cargo	216	85	Violation of hazardous cargo regulations
cargo	217	85	Violation of hazardous cargo regulations
cargo	218	85	Violation of hazardous cargo regulations
cargo	229	21	Overloading or improper loading of vehic
cargo	230	21	Overloading or improper loading of vehic
cargo	231	21	Overloading or improper loading of vehic
cargo	232	21	Overloading or improper loading of vehic
cargo	311	51	Other passenger in enclosed passenger or
cargo	340	21	Overloading or improper loading of vehic
cargo	341	21	Overloading or improper loading of vehic
cargo	342	21	Overloading or improper loading of vehic
cargo	411	51	Other passenger in enclosed passenger or
cargo	440	21	Overloading or improper loading of vehic
cargo	441	21	Overloading or improper loading of vehic
cargo	442	21	Overloading or improper loading of vehic
carried	216	73	Commercial driver violations (log book,
carried	217	73	Commercial driver violations (log book,
carried	218	73	Commercial driver violations (log book,
carrier	153	*	MOTOR CARRIER ID NUMBER
carry	216	75	Fail to carry insurance card
carry	217	75	Fail to carry insurance card
carry	218	75	Fail to carry insurance card
cart	110	97	Other vehicle type (includes go-cart, fo
case	1	*	CASE STATE
case	2	*	CASE NUMBER
case	101	*	CASE STATE
case	102	*	CASE NUMBER
case	201	*	CASE STATE
case	202	*	CASE NUMBER
case	301	*	CASE STATE
case	302	*	CASE NUMBER
case	401	*	CASE STATE
case	402	*	CASE NUMBER
categories	110	14	Compact utility (ANSI D-16 utility vehic
causing	24	51	Jackknife (causing injury or damage)
causing	135	18	This vehicle set something in motion cau
causing	136	18	This vehicle set something in motion cau
causing	152	51	Jackknife (causing injury or damage)
caved	48	7	Surface washed out (caved in, road slipp
caved	49	7	Surface washed out (caved in, road slipp
caved	50	7	Surface washed out (caved in, road slipp
cdl	212	*	CDL LICENSE STATUS
cdl	214	8	Unknown if CDL and/or CDL endorsement re
cdls	216	11	Driving while intoxicated (alcohol or dr
cdls	217	11	Driving while intoxicated (alcohol or dr

Item	Var	CV	Variable Name or Code Value
cdls	218	11	Driving while intoxicated (alcohol or dr
cellular	229	93	Cellular phone present in vehicle
cellular	230	93	Cellular phone present in vehicle
cellular	231	93	Cellular phone present in vehicle
cellular	232	93	Cellular phone present in vehicle
centerline	144	65	Cross median/centerline
centerline	145	65	Cross median/centerline
centerline	146	65	Cross median/centerline
centerline	147	65	Cross median/centerline
centerline	148	65	Cross median/centerline
centerline	149	65	Cross median/centerline
central	345	19	Other Indian (includes South and Central
central	445	19	Other Indian (includes South and Central
central or south america	346	4	Central or South American
central or south america	446	4	Central or South American
certain	216	63	Certain traffic to use right lane (truck
certain	217	63	Certain traffic to use right lane (truck
certain	218	63	Certain traffic to use right lane (truck
certificate	343	*	OCC DEATH CERTIFICATE
certificate	443	*	NMTR DEATH CERTIFICATE
challenged	229	13	Mentally challenged
challenged	230	13	Mentally challenged
challenged	231	13	Mentally challenged
challenged	232	13	Mentally challenged
challenged	340	8	Mentally challenged
challenged	341	8	Mentally challenged
challenged	342	8	Mentally challenged
challenged	440	8	Mentally challenged
challenged	441	8	Mentally challenged
challenged	442	8	Mentally challenged
change	216	61	Unsafe or prohibited lane change
change	217	61	Unsafe or prohibited lane change
change	218	61	Unsafe or prohibited lane change
changing	150	16	Changing lanes or merging
changing	229	27	Improper or erratic lane changing
changing	230	27	Improper or erratic lane changing
changing	231	27	Improper or erratic lane changing
changing	232	27	Improper or erratic lane changing
changing	340	27	Improper or erratic lane changing
changing	341	27	Improper or erratic lane changing
changing	342	27	Improper or erratic lane changing
changing	440	27	Improper or erratic lane changing
changing	441	27	Improper or erratic lane changing
changing	442	27	Improper or erratic lane changing
charged	216	*	VIOLATIONS CHARGED #1
charged	217	*	VIOLATIONS CHARGED #2
charged	218	*	VIOLATIONS CHARGED #3
charged	229	91	Nontraffic violation charged - manslaugh
charged	230	91	Nontraffic violation charged - manslaugh
charged	231	91	Nontraffic violation charged - manslaugh
charged	232	91	Nontraffic violation charged - manslaugh
chassis	110	12	Large limousine - more than four side do
chemical	216	18	Refusal to submit to chemical test
chemical	217	18	Refusal to submit to chemical test
chemical	218	18	Refusal to submit to chemical test

Item	Var	CV	Variable Name or Code Value
chevrolet	108	20	Chevrolet
child	312	4	Child safety seat
child	412	4	Child safety seat
children	142	37	Transporting children to/from Head Start
children	143	37	Transporting children to/from Head Start
chinese	345	4	Chinese
chinese	445	4	Chinese
chips	132	8	Grain, chips, gravel, etc
chrysler	108	6	Chrysler
c-injured	59	*	NUMBER C-INJURED IN ACC
c-injured	168	*	NUMBER C-INJURED IN VEH
city	7	*	CITY
city	110	52	Transit bus (city bus)
class	18	*	ROADWAY FUNCTION CLASS
class	214	*	LICENSE CLASS COMPLIANCE
cleaned	229	75	Broken or improperly cleaned windshield
cleaned	230	75	Broken or improperly cleaned windshield
cleaned	231	75	Broken or improperly cleaned windshield
cleaned	232	75	Broken or improperly cleaned windshield
clock	135	18	This vehicle set something in motion cau
clock	136	18	This vehicle set something in motion cau
closely	216	58	Following too closely
closely	217	58	Following too closely
closely	218	58	Following too closely
closure	229	32	Opening closure into moving traffic or w
closure	230	32	Opening closure into moving traffic or w
closure	231	32	Opening closure into moving traffic or w
closure	232	32	Opening closure into moving traffic or w
closure	340	32	Opening vehicle closure into moving traf
closure	341	32	Opening vehicle closure into moving traf
closure	342	32	Opening vehicle closure into moving traf
closure	440	32	Opening vehicle closure into moving traf
closure	441	32	Opening vehicle closure into moving traf
closure	442	32	Opening vehicle closure into moving traf
clot	320	6	Blood clot
clot	420	6	Blood clot
coach	108	91	Eagle Coach
coasting	216	98	Other moving violation (coasting, backin
coasting	217	98	Other moving violation (coasting, backin
coasting	218	98	Other moving violation (coasting, backin
code	162	*	VIN TRUCK FUEL CODE
code	163	*	VIN TRUCK WEIGHT CODE
code	228	*	DRIVER ZIP CODE
collector	18	4	Major collector
college	23	4	College/University campus
collision	25	*	MANNER OF COLLISION
collision	37	1	Driver left scene after collision with m
color	35	1	Traffic control signal (on colors) witho
colorado	1	8	Colorado
colorado	123	8	Colorado
colorado	209	8	Colorado
combination	110	71	Unknown if single unit or combination un
commercial	216	73	Commercial driver violations (log book,
commercial	217	73	Commercial driver violations (log book,
commercial	218	73	Commercial driver violations (log book,
committed	229	91	Nontraffic violation charged - manslaugh
committed	230	91	Nontraffic violation charged - manslaugh

Item	Var	CV	Variable Name or Code Value
committed	231	91	Nontraffic violation charged - manslaugh
committed	232	91	Nontraffic violation charged - manslaugh
commuter	154	6	Used as a Commuter bus
compact	110	14	Compact utility (ANSI D-16 utility vehic
company	124	3	Veh registered as business/company/gover
compartment	137	1	Underride, compartment intrusion
compliance	213	3	Endorsement(s) required, compliance unkn
compliance	214	*	LICENSE CLASS COMPLIANCE
compliance	215	3	Restrictions, compliance unknown
complied	213	1	Endorsement(s) required, complied with
complied	215	1	Restrictions complied with
complied	229	73	Driver has not complied with learner's p
complied	230	73	Driver has not complied with learner's p
complied	231	73	Driver has not complied with learner's p
complied	232	73	Driver has not complied with learner's p
compressed	162	0	(N) Compressed Natural Gas
computer	229	95	Computer / fax machines / printers
computer	230	95	Computer / fax machines / printers
computer	231	95	Computer / fax machines / printers
computer	232	95	Computer / fax machines / printers
concrete	24	25	Concrete traffic barrier
concrete	33	1	Concrete
concrete	132	5	Concrete mixer
concrete	144	25	Concrete traffic barrier
concrete	145	25	Concrete traffic barrier
concrete	146	25	Concrete traffic barrier
concrete	147	25	Concrete traffic barrier
concrete	148	25	Concrete traffic barrier
concrete	149	25	Concrete traffic barrier
concrete	152	25	Concrete traffic barrier
condition	34	*	ROADWY SURFACE CONDITION
condition	38	*	LIGHT CONDITION
condition	39	*	ATMOSPHERIC CONDITION
condition	48	2	Shoulder design or condition
condition	49	2	Shoulder design or condition
condition	50	2	Shoulder design or condition
condition	229	44	Driving too fast for conditions or in ex
condition	230	44	Driving too fast for conditions or in ex
condition	231	44	Driving too fast for conditions or in ex
condition	232	44	Driving too fast for conditions or in ex
condition	340	44	Driving too fast for conditions or in ex
condition	341	44	Driving too fast for conditions or in ex
condition	342	44	Driving too fast for conditions or in ex
condition	440	44	Driving too fast for conditions or in ex
condition	441	44	Driving too fast for conditions or in ex
condition	442	44	Driving too fast for conditions or in ex
configuration	130	*	VEHICLE CONFIGURATION
connecticut	1	9	Connecticut
connecticut	123	9	Connecticut
connecticut	209	9	Connecticut
construction	24	45	Working motor vehicle (construction, mai
construction	40	*	CONSTRUCTION/MAINT ZONE
construction	48	6	Inadequate construction or poor design o
construction	49	6	Inadequate construction or poor design o
construction	50	6	Inadequate construction or poor design o
construction	106	4	Working motor vehicle (highway construct
construction	110	93	Construction equipment other than trucks

Item	Var	CV	Variable Name or Code Value
construction	142	39	Highway construction, maintenance or uti
construction	143	39	Highway construction, maintenance or uti
construction	144	45	Working motor vehicle (construction, mai
construction	145	45	Working motor vehicle (construction, mai
construction	146	45	Working motor vehicle (construction, mai
construction	147	45	Working motor vehicle (construction, mai
construction	148	45	Working motor vehicle (construction, mai
construction	149	45	Working motor vehicle (construction, mai
construction	152	45	Working construction, maintenance or uti
construction	340	9	Construction/maintenance/utility worker
construction	341	9	Construction/maintenance/utility worker
construction	342	9	Construction/maintenance/utility worker
construction	440	9	Construction/maintenance/utility worker
construction	441	9	Construction/maintenance/utility worker
construction	442	9	Construction/maintenance/utility worker
construction-created	48	3	Other construction-created condition
construction-created	49	3	Other construction-created condition
construction-created	50	3	Other construction-created condition
continuous	27	11	Two-way continuous left-turn lane
continuous	28	5	Not physically divided (with two way con
control	35	*	TRAFFIC CONTROL DEVICE
control	36	*	TRAFFIC CONT FUNCTIONING
control	48	1	Inadequate warning of exits, lanes narro
control	49	1	Inadequate warning of exits, lanes narro
control	50	1	Inadequate warning of exits, lanes narro
control	142	13	Driver seating and control
control	143	13	Driver seating and control
control	216	39	Fail to obey traffic control device
control	217	39	Fail to obey traffic control device
control	218	39	Fail to obey traffic control device
control	229	39	Failure to obey actual traffic sign, tra
control	230	39	Failure to obey actual traffic sign, tra
control	231	39	Failure to obey actual traffic sign, tra
control	232	39	Failure to obey actual traffic sign, tra
control	340	39	Failure to obey actual traffic sign, tra
control	341	39	Failure to obey actual traffic sign, tra
control	342	39	Failure to obey actual traffic sign, tra
control	440	39	Failure to obey actual traffic sign, tra
control	441	39	Failure to obey actual traffic sign, tra
control	442	39	Failure to obey actual traffic sign, tra
control-arm	142	4	Suspension - includes springs, shock-abs
control-arm	143	4	Suspension - includes springs, shock-abs
controlled	35	80	Grade crossing controlled, type unknown
controlled	150	9	Controlled maneuver to avoid an animal,
conventional	110	39	Unknown light conventional truck type (p
convertable	162	6	(C) Gasoline easily convertable to propa
convertible	110	1	Convertible (excludes sun-roof, t-bar)
convertible	315	6	Roof opening (sunroof, convertible top d
convertible	415	6	Roof opening (sunroof, convertible top d
conveyance	24	15	Nonmotorist on personal conveyance
conveyance	144	15	Nonmotorist on personal conveyance
conveyance	145	15	Nonmotorist on personal conveyance
conveyance	146	15	Nonmotorist on personal conveyance
conveyance	147	15	Nonmotorist on personal conveyance
conveyance	148	15	Nonmotorist on personal conveyance
conveyance	149	15	Nonmotorist on personal conveyance
conveyance	152	15	Nonmotorist on personal conveyance

Item	Var	CV	Variable Name or Code Value
conveyance	310	8	Other persons on personal conveyance / i
conveyance	410	8	Other persons on personal conveyance / i
conveyances	340	82	Pedestrian, pedalcyclist or persons on p
conveyances	341	82	Pedestrian, pedalcyclist or persons on p
conveyances	342	82	Pedestrian, pedalcyclist or persons on p
conveyances	440	82	Pedestrian, pedalcyclist or persons on p
conveyances	441	82	Pedestrian, pedalcyclist or persons on p
conveyances	442	82	Pedestrian, pedalcyclist or persons on p
conviction	221	*	NUMBER OF PREV DWI CONV
conviction	222	*	NUM PREV SPEEDING CONV
conviction	223	*	NUM PREV OTHER MV CONV
country	110	51	Cross country/intercity bus (ie, Greyhou
county	8	*	COUNTY
county	19	4	County road
coupe	110	2	2dr Sedan/Hard Top/Coupe
crash	24	20	Impact attenuator/crash cushion
crash	124	1	Driver (in this crash) was registered ow
crash	144	20	Impact attenuator/crash cushion
crash	145	20	Impact attenuator/crash cushion
crash	146	20	Impact attenuator/crash cushion
crash	147	20	Impact attenuator/crash cushion
crash	148	20	Impact attenuator/crash cushion
crash	149	20	Impact attenuator/crash cushion
crash	151	*	CRASH AVOIDANCE MANEUVER
crash	152	20	Impact attenuator/crash cushion
crew	35	73	Special warning device - watchman, flagg
crop	229	65	Trees, crops, vegetation
crop	230	65	Trees, crops, vegetation
crop	231	65	Trees, crops, vegetation
crop	232	65	Trees, crops, vegetation
crop	340	64	Trees, crops, vegetation
crop	341	64	Trees, crops, vegetation
crop	342	64	Trees, crops, vegetation
crop	440	64	Trees, crops, vegetation
crop	441	64	Trees, crops, vegetation
crop	442	64	Trees, crops, vegetation
cross	110	51	Cross country/intercity bus (ie, Greyhou
cross	144	65	Cross median/centerline
cross	145	65	Cross median/centerline
cross	146	65	Cross median/centerline
cross	147	65	Cross median/centerline
cross	148	65	Cross median/centerline
cross	149	65	Cross median/centerline
cross-buck	35	70	Cross-bucks
crossing	26	6	Rail grade crossing
crossing	35	31	School advance or crossing sign
crossing	51	*	RAIL GRADE CROSSING ID
crossing	216	36	Violate RR grade crossing device/regulat
crossing	217	36	Violate RR grade crossing device/regulat
crossing	218	36	Violate RR grade crossing device/regulat
crossing	340	3	Improper crossing of roadway or intersec
crossing	341	3	Improper crossing of roadway or intersec
crossing	342	3	Improper crossing of roadway or intersec
crossing	440	3	Improper crossing of roadway or intersec
crossing	441	3	Improper crossing of roadway or intersec
crossing	442	3	Improper crossing of roadway or intersec
crossover-related	26	7	Crossover-related

Item	Var	CV	Variable Name or Code Value
crosswalk	417	1	Intersection - in crosswalk
crosswind	229	77	Severe crosswind
crosswind	230	77	Severe crosswind
crosswind	231	77	Severe crosswind
crosswind	232	77	Severe crosswind
crosswind	340	73	Severe crosswind
crosswind	341	73	Severe crosswind
crosswind	342	73	Severe crosswind
crosswind	440	73	Severe crosswind
crosswind	441	73	Severe crosswind
crosswind	442	73	Severe crosswind
crutches	340	11	Walking with cane or crutches
crutches	341	11	Walking with cane or crutches
crutches	342	11	Walking with cane or crutches
crutches	440	11	Walking with cane or crutches
crutches	441	11	Walking with cane or crutches
crutches	442	11	Walking with cane or crutches
cuban	346	3	Cuban
cuban	446	3	Cuban
culvert	24	32	Culvert
culvert	144	32	Culvert
culvert	145	32	Culvert
culvert	146	32	Culvert
culvert	147	32	Culvert
culvert	148	32	Culvert
culvert	149	32	Culvert
culvert	152	32	Culvert
curb	24	33	Curb
curb	144	33	Curb
curb	145	33	Curb
curb	146	33	Curb
curb	147	33	Curb
curb	148	33	Curb
curb	149	33	Curb
curb	152	33	Curb
curve	31	2	Curve
curve	150	17	Negotiating a curve
curve	229	33	Passing where prohibited by posted signs
curve	230	33	Passing where prohibited by posted signs
curve	231	33	Passing where prohibited by posted signs
curve	232	33	Passing where prohibited by posted signs
curve	340	33	Passing where prohibited by posted signs
curve	341	33	Passing where prohibited by posted signs
curve	342	33	Passing where prohibited by posted signs
curve	440	33	Passing where prohibited by posted signs
curve	441	33	Passing where prohibited by posted signs
curve	442	33	Passing where prohibited by posted signs
cushion	24	20	Impact attenuator/crash cushion
cushion	144	20	Impact attenuator/crash cushion
cushion	145	20	Impact attenuator/crash cushion
cushion	146	20	Impact attenuator/crash cushion
cushion	147	20	Impact attenuator/crash cushion
cushion	148	20	Impact attenuator/crash cushion
cushion	149	20	Impact attenuator/crash cushion
cushion	152	20	Impact attenuator/crash cushion
cycle	110	88	Other motored cycle type (minibikes, mot
cycles	216	24	Exceeding special speed limit (e.g.: for

Item	Var	CV	Variable Name or Code Value
cycles	217	24	Exceeding special speed limit (e.g.: for
cycles	218	24	Exceeding special speed limit (e.g.: for
cyclist	410	7	Other cyclist
d-16	110	14	Compact utility (ANSI D-16 utility vehic
daewoo	108	64	Daewoo
daihatsu	108	60	Daihatsu
damage	24	51	Jackknife (causing injury or damage)
damage	135	18	This vehicle set something in motion cau
damage	136	18	This vehicle set something in motion cau
damage	152	51	Jackknife (causing injury or damage)
dark	38	2	Dark
darting	340	2	Darting or running, or stumbling into ro
darting	341	2	Darting or running, or stumbling into ro
darting	342	2	Darting or running, or stumbling into ro
darting	440	2	Darting or running, or stumbling into ro
darting	441	2	Darting or running, or stumbling into ro
darting	442	2	Darting or running, or stumbling into ro
date	9	*	ACCIDENT DATE - MONTH
date	10	*	ACCIDENT DATE - DAY
date	11	*	ACCIDENT DATE - YEAR
date	48	18	Date of accident and Date of EMS notific
date	49	18	Date of accident and Date of EMS notific
date	50	18	Date of accident and Date of EMS notific
date	57	*	ACCIDENT DATE - JULIAN
date	333	*	OCC DEATH DATE - MONTH
date	334	*	OCC DEATH DATE - DAY
date	335	*	OCC DEATH DATE - YEAR
date	433	*	NMTR DEATH DATE - MONTH
date	434	*	NMTR DEATH DATE - DAY
date	435	*	NMTR DEATH DATE - YEAR
datsun	108	35	Datsun/Nissan
dawn	38	4	Dawn
day	10	*	ACCIDENT DATE - DAY
day	48	18	Date of accident and Date of EMS notific
day	49	18	Date of accident and Date of EMS notific
day	50	18	Date of accident and Date of EMS notific
day	55	*	DAY OF WEEK
day	142	37	Transporting children to/from Head Start
day	143	37	Transporting children to/from Head Start
day	334	*	OCC DEATH DATE - DAY
day	434	*	NMTR DEATH DATE - DAY
daylight	38	1	Daylight
dead	229	12	Mother of dead fetus
dead	230	12	Mother of dead fetus
dead	231	12	Mother of dead fetus
dead	232	12	Mother of dead fetus
dead	340	18	Mother of dead fetus
dead	341	18	Mother of dead fetus
dead	342	18	Mother of dead fetus
dead	440	18	Mother of dead fetus
dead	441	18	Mother of dead fetus
dead	442	18	Mother of dead fetus
death	156	*	NUMBER OF DEATHS IN VEH
death	216	9	Serious violation resulting in death
death	217	9	Serious violation resulting in death
death	218	9	Serious violation resulting in death
death	333	*	OCC DEATH DATE - MONTH

Item	Var	CV	Variable Name or Code Value
death	334	*	OCC DEATH DATE - DAY
death	335	*	OCC DEATH DATE - YEAR
death	336	*	OCC DEATH TIME - HOURS
death	337	*	OCC DEATH TIME - MINUTES
death	338	*	LAG TIME ACC/DEATH - HRS
death	339	*	LAG TIME ACC/DEATH - MIN
death	343	*	OCC DEATH CERTIFICATE
death	433	*	NMTR DEATH DATE - MONTH
death	434	*	NMTR DEATH DATE - DAY
death	435	*	NMTR DEATH DATE - YEAR
death	436	*	NMTR DEATH TIME - HOURS
death	437	*	NMTR DEATH TIME - MINUTE
death	438	*	LAG TIME ACC/DEATH - HRS
death	439	*	LAG TIME ACC/DEATH - MIN
death	443	*	NMTR DEATH CERTIFICATE
debris	229	81	Debris or objects in road
debris	230	81	Debris or objects in road
debris	231	81	Debris or objects in road
debris	232	81	Debris or objects in road
debris	340	77	Debris or objects in road
debris	341	77	Debris or objects in road
debris	342	77	Debris or objects in road
debris	440	77	Debris or objects in road
debris	441	77	Debris or objects in road
debris	442	77	Debris or objects in road
december	9	12	December
december	57	39022	December 31, 2006
december	224	12	December
december	226	12	December
december	333	12	December
december	433	12	December
defect	142	18	Other vehicle defects
defect	143	18	Other vehicle defects
defog	229	69	Inadequate defrost or defog system
defog	230	69	Inadequate defrost or defog system
defog	231	69	Inadequate defrost or defog system
defog	232	69	Inadequate defrost or defog system
deformation	138	*	EXTENT OF DEFORMATION
defrost	229	69	Inadequate defrost or defog system
defrost	230	69	Inadequate defrost or defog system
defrost	231	69	Inadequate defrost or defog system
defrost	232	69	Inadequate defrost or defog system
delaware	1	10	Delaware
delaware	123	10	Delaware
delaware	209	10	Delaware
denied	211	4	Canceled or denied
denied	212	4	Canceled or denied
deploy	313	*	AIR BAG AVAIL/DEPLOY
deployed	313	29	Airbag available - unknown if deployed
deployed	413	29	Airbag available - unknown if deployed
deployment	313	20	Airbag available - no deployment
deployment	413	20	Airbag available - no deployment
depression	229	3	Emotional (e.g., depression, angry, dist
depression	230	3	Emotional (e.g., depression, angry, dist
depression	231	3	Emotional (e.g., depression, angry, dist
depression	232	3	Emotional (e.g., depression, angry, dist
depression	340	7	Emotional (e.g., depression, angry, dist

Item	Var	CV	Variable Name or Code Value
depression	341	7	Emotional (e.g., depression, angry, dist
depression	342	7	Emotional (e.g., depression, angry, dist
depression	440	7	Emotional (e.g., depression, angry, dist
depression	441	7	Emotional (e.g., depression, angry, dist
depression	442	7	Emotional (e.g., depression, angry, dist
derivative	110	13	3-Wheel automobile or automobile derivat
design	48	2	Shoulder design or condition
design	49	2	Shoulder design or condition
design	50	2	Shoulder design or condition
design	229	63	Curve, hill, or other design features (i
design	230	63	Curve, hill, or other design features (i
design	231	63	Curve, hill, or other design features (i
design	232	63	Curve, hill, or other design features (i
design	340	62	Curve, hill, or other design features (i
design	341	62	Curve, hill, or other design features (i
design	342	62	Curve, hill, or other design features (i
design	440	62	Curve, hill, or other design features (i
design	441	62	Curve, hill, or other design features (i
design	442	62	Curve, hill, or other design features (i
designated	48	21	Within designated school zone
designated	49	21	Within designated school zone
designated	50	21	Within designated school zone
designated	216	62	Improper use of lane (enter of 3-lane ro
designated	217	62	Improper use of lane (enter of 3-lane ro
designated	218	62	Improper use of lane (enter of 3-lane ro
detectable	216	11	Driving while intoxicated (alcohol or dr
detectable	217	11	Driving while intoxicated (alcohol or dr
detectable	218	11	Driving while intoxicated (alcohol or dr
determination	319	*	OCC METH ALC DETERMINAT
determination	323	*	DRUG DETERMINATION
determination	419	*	NMTR METH ALC DETERMINAT
determination	423	*	DRUG DETERMINATION
device	35	*	TRAFFIC CONTROL DEVICE
device	36	1	Device not functioning
device	216	36	Violate RR grade crossing device/regulat
device	217	36	Violate RR grade crossing device/regulat
device	218	36	Violate RR grade crossing device/regulat
device	229	39	Failure to obey actual traffic sign, tra
device	230	39	Failure to obey actual traffic sign, tra
device	231	39	Failure to obey actual traffic sign, tra
device	232	39	Failure to obey actual traffic sign, tra
device	340	39	Failure to obey actual traffic sign, tra
device	341	39	Failure to obey actual traffic sign, tra
device	342	39	Failure to obey actual traffic sign, tra
device	410	4	Occupant of a nonmotor vehicle transport
device	440	39	Failure to obey actual traffic sign, tra
device	441	39	Failure to obey actual traffic sign, tra
device	442	39	Failure to obey actual traffic sign, tra
diamond-reo	108	81	Diamond-Reo
died	330	6	Died prior to accident
died	332	*	DIED AT SCENE / EN ROUTE
died	430	6	Died prior to accident
died	432	*	DIED AT SCENE / EN ROUTE
diesel	162	3	(D) Diesel
different	144	13	Motor vehicle in-transport on different
different	145	13	Motor vehicle in-transport on different
different	146	13	Motor vehicle in-transport on different

Item	Var	CV	Variable Name or Code Value
different	147	13	Motor vehicle in-transport on different
different	148	13	Motor vehicle in-transport on different
different	149	13	Motor vehicle in-transport on different
different	152	13	Motor vehicle in-transport on different
dim	229	23	Failing to dim lights or to have lights
dim	230	23	Failing to dim lights or to have lights
dim	231	23	Failing to dim lights or to have lights
dim	232	23	Failing to dim lights or to have lights
dim	340	23	Failing to dim lights or have lights on
dim	341	23	Failing to dim lights or have lights on
dim	342	23	Failing to dim lights or have lights on
dim	440	23	Failing to dim lights or have lights on
dim	441	23	Failing to dim lights or have lights on
dim	442	23	Failing to dim lights or have lights on
directing	216	6	Fail to obey police, fireman, authorized
directing	217	6	Fail to obey police, fireman, authorized
directing	218	6	Fail to obey police, fireman, authorized
direction	25	3	Angle - front-to-side, same direction
direction	313	7	From other direction
direction	413	7	From other direction
dirt	33	5	Dirt
dirt	34	5	Sand, dirt, oil
dirt	229	87	Ice, snow, slush, water, sand, dirt, oil
dirt	230	87	Ice, snow, slush, water, sand, dirt, oil
dirt	231	87	Ice, snow, slush, water, sand, dirt, oil
dirt	232	87	Ice, snow, slush, water, sand, dirt, oil
dirt	340	83	Ice, snow, slush, water, sand, dirt, oil
dirt	341	83	Ice, snow, slush, water, sand, dirt, oil
dirt	342	83	Ice, snow, slush, water, sand, dirt, oil
dirt	440	83	Ice, snow, slush, water, sand, dirt, oil
dirt	441	83	Ice, snow, slush, water, sand, dirt, oil
dirt	442	83	Ice, snow, slush, water, sand, dirt, oil
disabled	313	32	Disabled/removed
disabled	413	32	Disabled/removed
disabling	138	6	Disabling (severe)
disobey	216	41	Turn in violation of traffic control (di
disobey	217	41	Turn in violation of traffic control (di
disobey	218	41	Turn in violation of traffic control (di
displacement	165	*	VIN MOTORCYCLE DSPLACMNT
display	229	98	Head-up display
display	230	98	Head-up display
display	231	98	Head-up display
display	232	98	Head-up display
disqualified	212	5	Disqualified
distance	229	35	Passing with insufficient distance or in
distance	230	35	Passing with insufficient distance or in
distance	231	35	Passing with insufficient distance or in
distance	232	35	Passing with insufficient distance or in
distance	340	35	Passing with insufficient distance or in
distance	341	35	Passing with insufficient distance or in
distance	342	35	Passing with insufficient distance or in
distance	440	35	Passing with insufficient distance or in
distance	441	35	Passing with insufficient distance or in
distance	442	35	Passing with insufficient distance or in
district of columbia	1	11	District of Columbia
district of columbia	123	11	District of Columbia
district of columbia	209	11	District of Columbia

Item	Var	CV	Variable Name or Code Value
disturbed	229	3	Emotional (e.g., depression, angry, dist
disturbed	230	3	Emotional (e.g., depression, angry, dist
disturbed	231	3	Emotional (e.g., depression, angry, dist
disturbed	232	3	Emotional (e.g., depression, angry, dist
disturbed	340	7	Emotional (e.g., depression, angry, dist
disturbed	341	7	Emotional (e.g., depression, angry, dist
disturbed	342	7	Emotional (e.g., depression, angry, dist
disturbed	440	7	Emotional (e.g., depression, angry, dist
disturbed	441	7	Emotional (e.g., depression, angry, dist
disturbed	442	7	Emotional (e.g., depression, angry, dist
ditch	24	34	Ditch
ditch	144	34	Ditch
ditch	145	34	Ditch
ditch	146	34	Ditch
ditch	147	34	Ditch
ditch	148	34	Ditch
ditch	149	34	Ditch
ditch	152	34	Ditch
ditch	229	29	Illegal driving on road shoulder, in dit
ditch	230	29	Illegal driving on road shoulder, in dit
ditch	231	29	Illegal driving on road shoulder, in dit
ditch	232	29	Illegal driving on road shoulder, in dit
ditch	340	29	Illegal driving on road, shoulder, in di
ditch	341	29	Illegal driving on road, shoulder, in di
ditch	342	29	Illegal driving on road, shoulder, in di
ditch	440	29	Illegal driving on road, shoulder, in di
ditch	441	29	Illegal driving on road, shoulder, in di
ditch	442	29	Illegal driving on road, shoulder, in di
divided	28	1	Not physically divided (two way trafficw
documented	108	11	Not Documented
dodge	108	7	Dodge
domestic	108	29	Other domestic
door	110	7	Hatchback/number of doors unknown
door	142	14	Body, doors, hood, other
door	143	14	Body, doors, hood, other
door	216	98	Other moving violation (coasting, backin
door	217	98	Other moving violation (coasting, backin
door	218	98	Other moving violation (coasting, backin
door	315	1	Side door opening
door	415	1	Side door opening
doubles	130	7	Tractor/Doubles (two trailers)
downhill	144	66	Downhill runaway
downhill	145	66	Downhill runaway
downhill	146	66	Downhill runaway
downhill	147	66	Downhill runaway
downhill	148	66	Downhill runaway
downhill	149	66	Downhill runaway
drinking	56	*	NUMBER DRINKING DRIVERS
drinking	208	*	DRIVER DRINKING
drinking	216	14	Drinking while operating
drinking	217	14	Drinking while operating
drinking	218	14	Drinking while operating
drive	216	54	Pass on right (drive off pavement to pas
drive	217	54	Pass on right (drive off pavement to pas
drive	218	54	Pass on right (drive off pavement to pas
driven	140	1	Driven
driver	37	1	Driver left scene after collision with m

Item	Var	CV	Variable Name or Code Value
driver	48	13	Aggessive Driving/Road Rage by Non-conta
driver	49	13	Aggessive Driving/Road Rage by Non-conta
driver	50	13	Aggessive Driving/Road Rage by Non-conta
driver	56	*	NUMBER DRINKING DRIVERS
driver	124	1	Driver (in this crash) was registered ow
driver	130	20	Bus (seats 9-15 people, including driver
driver	132	20	Bus (seats 9-15 people, including driver
driver	142	13	Driver seating and control
driver	143	13	Driver seating and control
driver	151	2	Braking (no skidmarks; driver stated)
driver	204	0	Not a valid driver record (i.e., dummy r
driver	205	3	Driver record
driver	207	*	DRIVER PRESENCE
driver	208	*	DRIVER DRINKING
driver	210	1	Full driver license
driver	216	72	Other driver license violations
driver	217	72	Other driver license violations
driver	218	72	Other driver license violations
driver	228	*	DRIVER ZIP CODE
driver	229	*	DRIVER RELATED FACTORS#1
driver	230	*	DRIVER RELATED FACTORS#2
driver	231	*	DRIVER RELATED FACTORS#3
driver	232	*	DRIVER RELATED FACTORS#4
driver	233	*	DRIVER WEIGHT
driver	234	*	DRIVER HEIGHT - INCHES
driver	310	1	Driver of a motor vehicle in-transport
driver	340	0	Not applicable (driver) or none (all oth
driver	341	0	Not applicable (driver) or none (all oth
driver	342	0	Not applicable (driver) or none (all oth
driver	440	0	Not applicable (driver) or none (all oth
driver	441	0	Not applicable (driver) or none (all oth
driver	442	0	Not applicable (driver) or none (all oth
driverless	124	6	Driverless / motor vehicle parked / stop
driverless	207	2	Driverless
drive-shaft	142	5	Power train / engine - includes universa
drive-shaft	143	5	Power train / engine - includes universa
driveway	26	4	Driveway, alley access, etc.
driving	48	13	Aggessive Driving/Road Rage by Non-conta
driving	49	13	Aggessive Driving/Road Rage by Non-conta
driving	50	13	Aggessive Driving/Road Rage by Non-conta
driving	216	2	Willful reckless driving; driving to end
driving	217	2	Willful reckless driving; driving to end
driving	218	2	Willful reckless driving; driving to end
driving	219	98	Accidents not reported on driving record
driving	220	98	Accidents not reported on driving record
driving	221	98	Accidents not reported on driving record
driving	222	98	Accidents not reported on driving record
driving	223	98	Accidents not reported on driving record
driving	229	8	Road rage/aggressive driving
driving	230	8	Road rage/aggressive driving
driving	231	8	Road rage/aggressive driving
driving	232	8	Road rage/aggressive driving
driving	340	29	Illegal driving on road, shoulder, in di
driving	341	29	Illegal driving on road, shoulder, in di
driving	342	29	Illegal driving on road, shoulder, in di
driving	440	29	Illegal driving on road, shoulder, in di
driving	441	29	Illegal driving on road, shoulder, in di

Item	Var	CV	Variable Name or Code Value
driving	442	29	Illegal driving on road, shoulder, in di
drowsy	229	1	Drowsy, sleepy, asleep, fatigued
drowsy	230	1	Drowsy, sleepy, asleep, fatigued
drowsy	231	1	Drowsy, sleepy, asleep, fatigued
drowsy	232	1	Drowsy, sleepy, asleep, fatigued
drt	323	2	Drug Recognition Technician (DRT) determ
drt	423	2	Drug Recognition Technician (DRT) determ
drug	216	11	Driving while intoxicated (alcohol or dr
drug	217	11	Driving while intoxicated (alcohol or dr
drug	218	11	Driving while intoxicated (alcohol or dr
drug	229	4	Reaction to or failure to take drugs / m
drug	230	4	Reaction to or failure to take drugs / m
drug	231	4	Reaction to or failure to take drugs / m
drug	232	4	Reaction to or failure to take drugs / m
drug	322	*	DRUG INVOLVEMENT
drug	323	*	DRUG DETERMINATION
drug	324	*	DRUG TEST TYPE #1
drug	325	*	DRUG TEST RESULTS #1
drug	326	*	DRUG TEST TYPE #2
drug	327	*	DRUG TEST RESULTS #2
drug	328	*	DRUG TEST TYPE #3
drug	329	*	DRUG TEST RESULTS #3
drug	422	*	DRUG INVOLVEMENT
drug	423	*	DRUG DETERMINATION
drug	424	*	DRUG TEST TYPE
drug	425	*	DRUG TEST RESULTS
drug	426	*	DRUG TEST TYPE #2
drug	427	*	DRUG TEST RESULTS #2
drug	428	*	DRUG TEST TYPE #3
drug	429	*	DRUG TEST RESULTS #3
dry	34	1	Dry
ducati	108	71	Ducati
dummy	106	99	Dummy record - no striking vehicle match
dummy	204	0	Not a valid driver record (i.e., dummy r
dump	132	4	Dump
dune	110	97	Other vehicle type (includes go-cart, fo
dusk	38	5	Dusk
dust	39	8	Other (smog, smoke, blowing sand, or dus
dust	229	61	Rain, snow, fog, smoke, sand, dust
dust	230	61	Rain, snow, fog, smoke, sand, dust
dust	231	61	Rain, snow, fog, smoke, sand, dust
dust	232	61	Rain, snow, fog, smoke, sand, dust
dust	340	60	Rain, snow, fog, smoke, sand, dust
dust	341	60	Rain, snow, fog, smoke, sand, dust
dust	342	60	Rain, snow, fog, smoke, sand, dust
dust	440	60	Rain, snow, fog, smoke, sand, dust
dust	441	60	Rain, snow, fog, smoke, sand, dust
dust	442	60	Rain, snow, fog, smoke, sand, dust
duty	110	67	Medium / heavy pickup (Ford Super Duty 4
dwi	221	*	NUMBER OF PREV DWI CONV
dying	332	0	Not applicable (non-fatalities and victi
dying	432	0	Not applicable (non-fatalities and victi
eagle	108	10	Eagle
earth	24	35	Embankment - earth
earth	144	35	Embankment - earth
earth	145	35	Embankment - earth
earth	146	35	Embankment - earth

Item	Var	CV	Variable Name or Code Value
earth	147	35	Embankment - earth
earth	148	35	Embankment - earth
earth	149	35	Embankment - earth
earth	152	35	Embankment - earth
easily	162	6	(C) Gasoline easily convertable to propa
eating	229	6	Inattentive (talking, eating, etc.)
eating	230	6	Inattentive (talking, eating, etc.)
eating	231	6	Inattentive (talking, eating, etc.)
eating	232	6	Inattentive (talking, eating, etc.)
eating	340	10	Inattentive (talking, eating, reading, e
eating	341	10	Inattentive (talking, eating, reading, e
eating	342	10	Inattentive (talking, eating, reading, e
eating	440	10	Inattentive (talking, eating, reading, e
eating	441	10	Inattentive (talking, eating, reading, e
eating	442	10	Inattentive (talking, eating, reading, e
ejected	314	0	Not ejected - not applicable
ejected	315	0	Not ejected: N/A
ejected	414	0	Not ejected - not applicable
ejected	415	0	Not Ejected: not applicable
ejection	314	*	OCCUPANT EJECTION
ejection	315	*	EJECTION PATH
ejection	414	*	NONMOTORIST EJECTION
ejection	415	*	NMT EJECTION PATH
electric	142	36	Electric / alternative fuel vehicle
electric	143	36	Electric / alternative fuel vehicle
electric	162	1	(E) Electric operated
electronic	35	41	Electronic warning sign
eluding	216	5	Fleeing or eluding police
eluding	217	5	Fleeing or eluding police
eluding	218	5	Fleeing or eluding police
embankment	24	35	Embankment - earth
embankment	144	35	Embankment - earth
embankment	145	35	Embankment - earth
embankment	146	35	Embankment - earth
embankment	147	35	Embankment - earth
embankment	148	35	Embankment - earth
embankment	149	35	Embankment - earth
embankment	152	35	Embankment - earth
embankment	229	63	Curve, hill, or other design features (i
embankment	230	63	Curve, hill, or other design features (i
embankment	231	63	Curve, hill, or other design features (i
embankment	232	63	Curve, hill, or other design features (i
embankment	340	62	Curve, hill, or other design features (i
embankment	341	62	Curve, hill, or other design features (i
embankment	342	62	Curve, hill, or other design features (i
embankment	440	62	Curve, hill, or other design features (i
embankment	441	62	Curve, hill, or other design features (i
embankment	442	62	Curve, hill, or other design features (i
emergency	134	*	EMERGENCY USE
emergency	142	41	Police, fire, or EMS vehicle working at
emergency	143	41	Police, fire, or EMS vehicle working at
emergency	216	45	Fail to yield to emergency vehicle
emergency	217	45	Fail to yield to emergency vehicle
emergency	218	45	Fail to yield to emergency vehicle
emotional	229	3	Emotional (e.g., depression, angry, dist
emotional	230	3	Emotional (e.g., depression, angry, dist
emotional	231	3	Emotional (e.g., depression, angry, dist

Item	Var	CV	Variable Name or Code Value
emotional	232	3	Emotional (e.g., depression, angry, dist
emotional	340	7	Emotional (e.g., depression, angry, dist
emotional	341	7	Emotional (e.g., depression, angry, dist
emotional	342	7	Emotional (e.g., depression, angry, dist
emotional	440	7	Emotional (e.g., depression, angry, dist
emotional	441	7	Emotional (e.g., depression, angry, dist
emotional	442	7	Emotional (e.g., depression, angry, dist
ems	41	*	EMS NOTIFIED - HOUR
ems	42	*	EMS NOTIFIED - MINUTE
ems	43	*	EMS ARRIVAL - HOUR
ems	44	*	EMS ARRIVAL - MINUTE
ems	45	*	EMS HOSPITAL - HOUR
ems	46	*	EMS HOSPITAL - MINUTE
ems	48	18	Date of accident and Date of EMS notific
ems	49	18	Date of accident and Date of EMS notific
ems	50	18	Date of accident and Date of EMS notific
ems	142	41	Police, fire, or EMS vehicle working at
ems	143	41	Police, fire, or EMS vehicle working at
enclosed	132	1	Van/enclosed box
enclosed	311	51	Other passenger in enclosed passenger or
enclosed	411	51	Other passenger in enclosed passenger or
endanger	216	2	Willful reckless driving; driving to end
endanger	217	2	Willful reckless driving; driving to end
endanger	218	2	Willful reckless driving; driving to end
endorsement	213	1	Endorsement(s) required, complied with
endorsement	214	8	Unknown if CDL and/or CDL endorsement re
endorsements	213	*	LICENSE ENDORSEMENTS
end-swipes	25	11	Other (end-swipes and others)
energy	216	25	Energy speed (exceeding 55 MPH, non-poin
energy	217	25	Energy speed (exceeding 55 MPH, non-poin
energy	218	25	Energy speed (exceeding 55 MPH, non-poin
enforcement	229	16	Police or law enforcement officer
enforcement	230	16	Police or law enforcement officer
enforcement	231	16	Police or law enforcement officer
enforcement	232	16	Police or law enforcement officer
enforcement	340	87	Police or law enforcement officer
enforcement	341	87	Police or law enforcement officer
enforcement	342	87	Police or law enforcement officer
enforcement	440	87	Police or law enforcement officer
enforcement	441	87	Police or law enforcement officer
enforcement	442	87	Police or law enforcement officer
engine	142	5	Power train / engine - includes universa
engine	143	5	Power train / engine - includes universa
engine	229	20	Leaving vehicle unattended with engine r
engine	230	20	Leaving vehicle unattended with engine r
engine	231	20	Leaving vehicle unattended with engine r
engine	232	20	Leaving vehicle unattended with engine r
enter	216	48	Enter intersection when space insufficie
enter	217	48	Enter intersection when space insufficie
enter	218	48	Enter intersection when space insufficie
entering	53	******* *	Not available (if exempt from entering t
entering	150	8	Entering a parked position
entrance	26	5	Entrance/exit ramp related
entrance	28	6	Entrance / exit ramp
entry	229	30	Making improper entry to or exit from tr
entry	230	30	Making improper entry to or exit from tr

Item	Var	CV	Variable Name or Code Value
entry	231	30	Making improper entry to or exit from tr
entry	232	30	Making improper entry to or exit from tr
entry	340	30	Making improper entry to or exit from tr
entry	341	30	Making improper entry to or exit from tr
entry	342	30	Making improper entry to or exit from tr
entry	440	30	Making improper entry to or exit from tr
entry	441	30	Making improper entry to or exit from tr
entry	442	30	Making improper entry to or exit from tr
equipment	24	6	Injured in vehicle (other than cargo/equ
equipment	110	92	Farm equipment other than trucks
equipment	144	6	Injured in vehicle (other than cargo/equ
equipment	145	6	Injured in vehicle (other than cargo/equ
equipment	146	6	Injured in vehicle (other than cargo/equ
equipment	147	6	Injured in vehicle (other than cargo/equ
equipment	148	6	Injured in vehicle (other than cargo/equ
equipment	149	6	Injured in vehicle (other than cargo/equ
equipment	152	6	Injured in vehicle (other than cargo/equ
equipment	216	84	Motorcycle equipment violations (helmet,
equipment	217	84	Motorcycle equipment violations (helmet,
equipment	218	84	Motorcycle equipment violations (helmet,
equipment	229	24	Operating without required equipment
equipment	230	24	Operating without required equipment
equipment	231	24	Operating without required equipment
equipment	232	24	Operating without required equipment
equipment	340	24	Operating without required equipment
equipment	341	24	Operating without required equipment
equipment	342	24	Operating without required equipment
equipment	440	24	Operating without required equipment
equipment	441	24	Operating without required equipment
equipment	442	24	Operating without required equipment
erratic	229	27	Improper or erratic lane changing
erratic	230	27	Improper or erratic lane changing
erratic	231	27	Improper or erratic lane changing
erratic	232	27	Improper or erratic lane changing
erratic	340	27	Improper or erratic lane changing
erratic	341	27	Improper or erratic lane changing
erratic	342	27	Improper or erratic lane changing
erratic	440	27	Improper or erratic lane changing
erratic	441	27	Improper or erratic lane changing
erratic	442	27	Improper or erratic lane changing
eskimos	345	3	American Indian (includes Aleuts and Esk
eskimos	445	3	American Indian (includes Aleuts and Esk
european spanish	346	5	European Spanish
european spanish	446	5	European Spanish
event	24	*	FIRST HARMFUL EVENT
event	125	1	First event
event	126	2	First event
event	144	*	EVENT #1
event	145	*	EVENT #2
event	146	*	EVENT #3
event	147	*	EVENT #4
event	148	*	EVENT #5
event	149	*	EVENT #6
event	152	*	MOST HARMFUL EVENT
evidence	151	3	Braking (other reported evidence)
evident	151	1	Braking (skidmarks evident)
evident	330	2	B - nonincapacitating evident injury

Item	Var	CV	Variable Name or Code Value
evident	430	2	B - nonincapacitating evident injury
evidential	319	1	Evidential test (breath, blood, urine)
evidential	323	1	Evidential test (Blood, Urine)
evidential	419	1	Evidential test (breath, blood, urine)
evidential	423	1	Evidential test (Blood, Urine)
exceeding	216	24	Exceeding special speed limit (e.g.: for
exceeding	217	24	Exceeding special speed limit (e.g.: for
exceeding	218	24	Exceeding special speed limit (e.g.: for
except	345	19	Other Indian (includes South and Central
excess	229	44	Driving too fast for conditions or in ex
excess	230	44	Driving too fast for conditions or in ex
excess	231	44	Driving too fast for conditions or in ex
excess	232	44	Driving too fast for conditions or in ex
excess	340	44	Driving too fast for conditions or in ex
excess	341	44	Driving too fast for conditions or in ex
excess	342	44	Driving too fast for conditions or in ex
excess	440	44	Driving too fast for conditions or in ex
excess	441	44	Driving too fast for conditions or in ex
excess	442	44	Driving too fast for conditions or in ex
excluding	110	6	Station Wagon (excluding van and truck b
exempt	53	******* *	Not available (if exempt from entering t
exhaust	142	6	Exhaust system
exhaust	143	6	Exhaust system
exit	26	5	Entrance/exit ramp related
exit	28	6	Entrance / exit ramp
exit	48	1	Inadequate warning of exits, lanes narro
exit	49	1	Inadequate warning of exits, lanes narro
exit	50	1	Inadequate warning of exits, lanes narro
exit	229	30	Making improper entry to or exit from tr
exit	230	30	Making improper entry to or exit from tr
exit	231	30	Making improper entry to or exit from tr
exit	232	30	Making improper entry to or exit from tr
exit	340	30	Making improper entry to or exit from tr
exit	341	30	Making improper entry to or exit from tr
exit	342	30	Making improper entry to or exit from tr
exit	440	30	Making improper entry to or exit from tr
exit	441	30	Making improper entry to or exit from tr
exit	442	30	Making improper entry to or exit from tr
expect	445	19	Other Indian (includes South and Central
expired	211	3	Expired
expired	212	3	Expired
explosion	24	2	Fire/explosion
explosion	144	2	Fire/explosion
explosion	145	2	Fire/explosion
explosion	146	2	Fire/explosion
explosion	147	2	Fire/explosion
explosion	148	2	Fire/explosion
explosion	149	2	Fire/explosion
explosion	152	2	Fire/explosion
expressways	18	12	Principal arterial - other freeways or e
extent	138	*	EXTENT OF DEFORMATION
exterior	311	55	Riding on vehicle exterior
exterior	411	55	Riding on vehicle exterior
extricated	316	0	Not extricated - not applicable
extricated	416	0	Not extricated - not applicable
extrication	316	*	OCCUPANT EXTRICATION

Item	Var	CV	Variable Name or Code Value
extrication	416	*	NONMOTORIST EXTRICATION
face	24	24	Guardrail face
face	144	24	Guardrail face
face	145	24	Guardrail face
face	146	24	Guardrail face
face	147	24	Guardrail face
face	148	24	Guardrail face
face	149	24	Guardrail face
face	152	24	Guardrail face
factor	48	*	ACC RELATED FACTORS #1
factor	49	*	ACC RELATED FACTORS #2
factor	50	*	ACC RELATED FACTORS #3
factor	142	*	VEH RELATED FACTORS #1
factor	143	*	VEH RELATED FACTORS #2
factor	229	*	DRIVER RELATED FACTORS#1
factor	230	*	DRIVER RELATED FACTORS#2
factor	231	*	DRIVER RELATED FACTORS#3
factor	232	*	DRIVER RELATED FACTORS#4
factor	340	*	OCC RELATED FACTORS #1
factor	341	*	OCC RELATED FACTORS #2
factor	342	*	OCC RELATED FACTORS #3
factor	440	*	NMTR RELATED FACTORS #1
factor	441	*	NMTR RELATED FACTORS #2
factor	442	*	NMTR RELATED FACTORS #3
fail	216	6	Fail to obey police, fireman, authorized
fail	217	6	Fail to obey police, fireman, authorized
fail	218	6	Fail to obey police, fireman, authorized
failing	229	23	Failing to dim lights or to have lights
failing	230	23	Failing to dim lights or to have lights
failing	231	23	Failing to dim lights or to have lights
failing	232	23	Failing to dim lights or to have lights
failing	340	23	Failing to dim lights or have lights on
failing	341	23	Failing to dim lights or have lights on
failing	342	23	Failing to dim lights or have lights on
failing	440	23	Failing to dim lights or have lights on
failing	441	23	Failing to dim lights or have lights on
failing	442	23	Failing to dim lights or have lights on
failure	144	61	Equipment failure (blown tire, brake fai
failure	145	61	Equipment failure (blown tire, brake fai
failure	146	61	Equipment failure (blown tire, brake fai
failure	147	61	Equipment failure (blown tire, brake fai
failure	148	61	Equipment failure (blown tire, brake fai
failure	149	61	Equipment failure (blown tire, brake fai
failure	216	83	Failure to require restraint use (by sel
failure	217	83	Failure to require restraint use (by sel
failure	218	83	Failure to require restraint use (by sel
failure	229	4	Reaction to or failure to take drugs / m
failure	230	4	Reaction to or failure to take drugs / m
failure	231	4	Reaction to or failure to take drugs / m
failure	232	4	Reaction to or failure to take drugs / m
failure	340	28	Failure to keep in proper lane
failure	341	28	Failure to keep in proper lane
failure	342	28	Failure to keep in proper lane
failure	440	28	Failure to keep in proper lane
failure	441	28	Failure to keep in proper lane
failure	442	28	Failure to keep in proper lane
falling	24	16	Thrown or falling object (other than car

Item	Var	CV	Variable Name or Code Value
falling	48	14	Motor vehicle struck by falling cargo, o
falling	49	14	Motor vehicle struck by falling cargo, o
falling	50	14	Motor vehicle struck by falling cargo, o
falling	144	16	Thrown or falling object (other than car
falling	145	16	Thrown or falling object (other than car
falling	146	16	Thrown or falling object (other than car
falling	147	16	Thrown or falling object (other than car
falling	148	16	Thrown or falling object (other than car
falling	149	16	Thrown or falling object (other than car
falling	152	16	Thrown or falling object (other than car
farm	110	92	Farm equipment other than trucks
fast	229	44	Driving too fast for conditions or in ex
fast	230	44	Driving too fast for conditions or in ex
fast	231	44	Driving too fast for conditions or in ex
fast	232	44	Driving too fast for conditions or in ex
fast	340	44	Driving too fast for conditions or in ex
fast	341	44	Driving too fast for conditions or in ex
fast	342	44	Driving too fast for conditions or in ex
fast	440	44	Driving too fast for conditions or in ex
fast	441	44	Driving too fast for conditions or in ex
fast	442	44	Driving too fast for conditions or in ex
fatal	330	4	K - fatal injury
fatal	332	9	Fatal, unknown location
fatal	344	*	OCC FATAL INJURY AT WORK
fatal	430	4	K - fatal injury
fatal	432	9	Fatal, unknown location
fatal	444	*	NMTR FATAL INJ AT WORK
fatalities	54	*	NUMBER FATALITIES IN ACC
fatality	344	8	Not Applicable (not a fatality)
fatality	345	0	Not a fatality (not applicable)
fatality	444	8	Not applicable (not a fatality)
fatality	445	0	Not a fatality (not applicable)
fatigued	229	1	Drowsy, sleepy, asleep, fatigued
fatigued	230	1	Drowsy, sleepy, asleep, fatigued
fatigued	231	1	Drowsy, sleepy, asleep, fatigued
fatigued	232	1	Drowsy, sleepy, asleep, fatigued
fax	229	95	Computer / fax machines / printers
fax	230	95	Computer / fax machines / printers
fax	231	95	Computer / fax machines / printers
fax	232	95	Computer / fax machines / printers
february	9	2	February
february	224	2	February
february	226	2	February
february	333	2	February
february	433	2	February
federal	23	5	Other Federal properties
fell	24	5	Fell/jumped from vehicle
fell	144	5	Fell/jumped from vehicle
fell	145	5	Fell/jumped from vehicle
fell	146	5	Fell/jumped from vehicle
fell	147	5	Fell/jumped from vehicle
fell	148	5	Fell/jumped from vehicle
fell	149	5	Fell/jumped from vehicle
fell	152	5	Fell/jumped from vehicle
female	309	2	Female
female	409	2	Female
fence	24	38	Fence

Item	Var	CV	Variable Name or Code Value
fence	144	38	Fence
fence	145	38	Fence
fence	146	38	Fence
fence	147	38	Fence
fence	148	38	Fence
fence	149	38	Fence
fence	152	38	Fence
fetus	229	12	Mother of dead fetus
fetus	230	12	Mother of dead fetus
fetus	231	12	Mother of dead fetus
fetus	232	12	Mother of dead fetus
fetus	340	18	Mother of dead fetus
fetus	341	18	Mother of dead fetus
fetus	342	18	Mother of dead fetus
fetus	440	18	Mother of dead fetus
fetus	441	18	Mother of dead fetus
fetus	442	18	Mother of dead fetus
fiat	108	36	Fiat
filipino	345	7	Filipino
filipino	445	7	Filipino
fire	24	2	Fire/explosion
fire	141	*	FIRE OCCURRENCE
fire	142	41	Police, fire, or EMS vehicle working at
fire	143	41	Police, fire, or EMS vehicle working at
fire	144	2	Fire/explosion
fire	145	2	Fire/explosion
fire	146	2	Fire/explosion
fire	147	2	Fire/explosion
fire	148	2	Fire/explosion
fire	149	2	Fire/explosion
fire	152	2	Fire/explosion
fireman	216	6	Fail to obey police, fireman, authorized
fireman	217	6	Fail to obey police, fireman, authorized
fireman	218	6	Fail to obey police, fireman, authorized
firetruck	133	7	Firetruck
first	24	*	FIRST HARMFUL EVENT
first	125	1	First event
first	126	2	First event
first	226	*	FIRST ACCIDENT - MONTH
first	227	*	FIRST ACCIDENT - YEAR
fishtailing	229	88	Trailer fishtailing or swaying
fishtailing	230	88	Trailer fishtailing or swaying
fishtailing	231	88	Trailer fishtailing or swaying
fishtailing	232	88	Trailer fishtailing or swaying
fixed	24	18	Other object (not fixed)
fixed	144	18	Other object (not fixed)
fixed	145	18	Other object (not fixed)
fixed	146	18	Other object (not fixed)
fixed	147	18	Other object (not fixed)
fixed	148	18	Other object (not fixed)
fixed	149	18	Other object (not fixed)
fixed	152	18	Other object (not fixed)
flagged	35	73	Special warning device - watchman, flagg
flagman	35	50	Officer, crossing guard, flagman, etc.
flashing	35	4	Flashing traffic control signal
flashing	216	32	Fail to stop for flashing red
flashing	217	32	Fail to stop for flashing red

Item	Var	CV	Variable Name or Code Value
flashing	218	32	Fail to stop for flashing red
flat	229	80	Tire blow-out or flat
flat	230	80	Tire blow-out or flat
flat	231	80	Tire blow-out or flat
flat	232	80	Tire blow-out or flat
flat	340	76	Tire blow-out or flat
flat	341	76	Tire blow-out or flat
flat	342	76	Tire blow-out or flat
flat	440	76	Tire blow-out or flat
flat	441	76	Tire blow-out or flat
flat	442	76	Tire blow-out or flat
flatbed	132	3	Flatbed
fleeing	216	5	Fleeing or eluding police
fleeing	217	5	Fleeing or eluding police
fleeing	218	5	Fleeing or eluding police
flees	340	56	Non-driver flees scene
flees	341	56	Non-driver flees scene
flees	342	56	Non-driver flees scene
flees	440	56	Non-driver flees scene
flees	441	56	Non-driver flees scene
flees	442	56	Non-driver flees scene
flexible	162	5	(F) Flexible fuel
florida	1	12	Florida
florida	123	12	Florida
florida	209	12	Florida
flow	28	*	TRAFFICWAY FLOW
fog	39	5	Fog
fog	229	61	Rain, snow, fog, smoke, sand, dust
fog	230	61	Rain, snow, fog, smoke, sand, dust
fog	231	61	Rain, snow, fog, smoke, sand, dust
fog	232	61	Rain, snow, fog, smoke, sand, dust
fog	340	60	Rain, snow, fog, smoke, sand, dust
fog	341	60	Rain, snow, fog, smoke, sand, dust
fog	342	60	Rain, snow, fog, smoke, sand, dust
fog	440	60	Rain, snow, fog, smoke, sand, dust
fog	441	60	Rain, snow, fog, smoke, sand, dust
fog	442	60	Rain, snow, fog, smoke, sand, dust
following	216	58	Following too closely
following	217	58	Following too closely
following	218	58	Following too closely
following	229	26	Following improperly
following	230	26	Following improperly
following	231	26	Following improperly
following	232	26	Following improperly
following	340	26	Following improperly
following	341	26	Following improperly
following	342	26	Following improperly
following	440	26	Following improperly
following	441	26	Following improperly
following	442	26	Following improperly
ford	108	12	Ford
ford	110	67	Medium / heavy pickup (Ford Super Duty 4
foreign country	123	97	Foreign country
fork-lift	110	97	Other vehicle type (includes go-cart, fo
form	14	*	NUMBER OF VEHICLE FORMS
form	15	*	NUMBER OF PERSON FORMS
form	16	*	NUMBER OF PED/BIKE FORMS

Item	Var	CV	Variable Name or Code Value
form	64	*	TOTAL# OF VEHICLE FORMS
form	339	60	Invalid on the 2006 person level form
form	439	60	Invalid on the 2002 person level form
found	106	99	Dummy record - no striking vehicle match
found	325	998	Tested for drugs, drugs found, type unkn
found	327	998	Tested for drugs, drugs found, type unkn
found	329	998	Tested for drugs, drugs found, type unkn
found	425	998	Tested for drugs, drugs found, type unkn
found	427	998	Tested for drugs, drugs found, type unkn
found	429	998	Tested for drugs, drugs found, type unkn
four	110	12	Large limousine - more than four side do
fourth	311	41	Fourth seat - left side
fourth	411	41	Fourth seat - left side
freeways	18	12	Principal arterial - other freeways or e
freightliner	108	82	Freightliner
friday	55	6	Friday
front	311	11	Front seat - left side (driver's side)
front	313	1	From the front
front	411	11	Front seat - left side (driver's side)
front	413	1	From the front
frontage	19	7	Frontage road
front-to-front	25	2	Front-to-front (includes head-on)
front-to-rear	25	1	Front-to-rear (includes rear-end)
front-to-side	25	3	Angle - front-to-side, same direction
fuel	142	36	Electric / alternative fuel vehicle
fuel	143	36	Electric / alternative fuel vehicle
fuel	162	*	VIN TRUCK FUEL CODE
full	210	1	Full driver license
function	18	*	ROADWAY FUNCTION CLASS
functional	138	4	Functional (moderate)
functioning	36	*	TRAFFIC CONT FUNCTIONING
fwd	108	83	FWD
garbage	132	7	Garbage/refuse
gas	24	4	Gas inhalation
gas	144	4	Gas inhalation
gas	145	4	Gas inhalation
gas	146	4	Gas inhalation
gas	147	4	Gas inhalation
gas	148	4	Gas inhalation
gas	149	4	Gas inhalation
gas	152	4	Gas inhalation
gas	162	0	(N) Compressed Natural Gas
gasoline	162	6	(C) Gasoline easily convertable to propa
gate	35	60	Gates
georgia	1	13	Georgia
georgia	123	13	Georgia
georgia	209	13	Georgia
gillag	108	92	Gillag
glare	229	62	Reflected glare, bright sunlight, headli
glare	230	62	Reflected glare, bright sunlight, headli
glare	231	62	Reflected glare, bright sunlight, headli
glare	232	62	Reflected glare, bright sunlight, headli
glare	340	61	Reflected glare, bright sunlight, headli
glare	341	61	Reflected glare, bright sunlight, headli
glare	342	61	Reflected glare, bright sunlight, headli
glare	440	61	Reflected glare, bright sunlight, headli
glare	441	61	Reflected glare, bright sunlight, headli

Item	Var	CV	Variable Name or Code Value
glare	442	61	Reflected glare, bright sunlight, headli
gmc	108	23	GMC
go-cart	110	97	Other vehicle type (includes go-cart, fo
golf	110	97	Other vehicle type (includes go-cart, fo
gore	27	8	Gore
government	124	3	Veh registered as business/company/gover
grade	26	6	Rail grade crossing
grade	32	2	Grade
grade	35	80	Grade crossing controlled, type unknown
grade	51	*	RAIL GRADE CROSSING ID
grade	216	36	Violate RR grade crossing device/regulat
grade	217	36	Violate RR grade crossing device/regulat
grade	218	36	Violate RR grade crossing device/regulat
grader	110	93	Construction equipment other than trucks
graduated	210	2	Graduated Driver License - Intermediate
grain	132	8	Grain, chips, gravel, etc
grand	110	16	Utility station wagon (includes suburban
grate	24	44	Pavement surface irregularity (pothole,
grate	144	44	Pavement surface irregularity (pothole,
grate	145	44	Pavement surface irregularity (pothole,
grate	146	44	Pavement surface irregularity (pothole,
grate	147	44	Pavement surface irregularity (pothole,
grate	148	44	Pavement surface irregularity (pothole,
grate	149	44	Pavement surface irregularity (pothole,
grate	152	44	Pavement surface irregularity (pothole,
gravel	33	4	Slag, gravel or stone
gravel	132	8	Grain, chips, gravel, etc
greyhound	110	51	Cross country/intercity bus (ie, Greyhou
grooved	24	44	Pavement surface irregularity (pothole,
grooved	144	44	Pavement surface irregularity (pothole,
grooved	145	44	Pavement surface irregularity (pothole,
grooved	146	44	Pavement surface irregularity (pothole,
grooved	147	44	Pavement surface irregularity (pothole,
grooved	148	44	Pavement surface irregularity (pothole,
grooved	149	44	Pavement surface irregularity (pothole,
grooved	152	44	Pavement surface irregularity (pothole,
gross	155	*	GROSS WEIGHT RATING-GVWR
grumman	108	25	Grumman
guam	123	14	Guam
guam	209	14	Guam
guamanian	345	58	Guamanian
guamanian	445	58	Guamanian
guard	35	50	Officer, crossing guard, flagman, etc.
guardrail	24	24	Guardrail face
guardrail	144	24	Guardrail face
guardrail	145	24	Guardrail face
guardrail	146	24	Guardrail face
guardrail	147	24	Guardrail face
guardrail	148	24	Guardrail face
guardrail	149	24	Guardrail face
guardrail	152	24	Guardrail face
gvwr	110	30	Compact pickup (GVWR < 4,500 lbs.)
hail	39	3	Sleet (hail)
handicapped	142	32	Vehicle registration for handicapped
handicapped	143	32	Vehicle registration for handicapped
hard	110	2	2dr Sedan/Hard Top/Coupe
hardtop	110	8	Sedan/hardtop, number of doors unknown

Item	Var	CV	Variable Name or Code Value
harley-davidson	108	72	Harley-Davidson
harmful	24	*	FIRST HARMFUL EVENT
harmful	152	*	MOST HARMFUL EVENT
hatchback	110	3	3dr/2dr Hatchback
hawaii	1	15	Hawaii
hawaii	123	15	Hawaii
hawaii	209	15	Hawaii
hawaiian	345	6	Hawaiian (includes part-Hawaiian)
hawaiian	445	6	Hawaiian (includes part-Hawaiian)
hazardous	128	*	HAZARDOUS CARGO
hazardous	130	0	Not applicable, not a medium/heavy truck
hazardous	142	43	Hazardous material / cargo released from
hazardous	143	43	Hazardous material / cargo released from
hazardous	216	85	Violation of hazardous cargo regulations
hazardous	217	85	Violation of hazardous cargo regulations
hazardous	218	85	Violation of hazardous cargo regulations
head	142	37	Transporting children to/from Head Start
head	143	37	Transporting children to/from Head Start
headlight	142	7	Headlights
headlight	143	7	Headlights
headlight	229	62	Reflected glare, bright sunlight, headli
headlight	230	62	Reflected glare, bright sunlight, headli
headlight	231	62	Reflected glare, bright sunlight, headli
headlight	232	62	Reflected glare, bright sunlight, headli
headlight	340	61	Reflected glare, bright sunlight, headli
headlight	341	61	Reflected glare, bright sunlight, headli
headlight	342	61	Reflected glare, bright sunlight, headli
headlight	440	61	Reflected glare, bright sunlight, headli
headlight	441	61	Reflected glare, bright sunlight, headli
headlight	442	61	Reflected glare, bright sunlight, headli
head-on	25	2	Front-to-front (includes head-on)
head-up	229	98	Head-up display
head-up	230	98	Head-up display
head-up	231	98	Head-up display
head-up	232	98	Head-up display
healey	108	33	Austin/Healey
heavy	110	65	Medium / heavy truck based motorhome
heavy	130	0	Not applicable, not a medium/heavy truck
heavy	131	0	Not applicable, not a medium/heavy truck
heavy	132	0	Not applicable, not a medium/heavy truck
height	234	*	DRIVER HEIGHT - INCHES
helmet	216	84	Motorcycle equipment violations (helmet,
helmet	217	84	Motorcycle equipment violations (helmet,
helmet	218	84	Motorcycle equipment violations (helmet,
helmet	312	5	Motorcycle helmet
helmet	412	5	Motorcycle helmet
helmets	312	15	Helmets used improperly
helmets	412	15	Helmets used improperly
hi-cube	110	28	Other van type (Hi-Cube Van, Kary)
highway	17	*	NATIONAL HIGHWAY SYSTEM
highway	19	2	U.S. highway
highway	24	27	Highway/traffic sign post/sign
highway	28	2	Divided highway, median strip (without t
highway	35	6	Flashing highway traffic signal, type un
highway	106	4	Working motor vehicle (highway construct
highway	142	39	Highway construction, maintenance or uti
highway	143	39	Highway construction, maintenance or uti

Item	Var	CV	Variable Name or Code Value
highway	144	27	Highway/traffic sign post/sign
highway	145	27	Highway/traffic sign post/sign
highway	146	27	Highway/traffic sign post/sign
highway	147	27	Highway/traffic sign post/sign
highway	148	27	Highway/traffic sign post/sign
highway	149	27	Highway/traffic sign post/sign
highway	152	27	Highway/traffic sign post/sign
hill	229	33	Passing where prohibited by posted signs
hill	230	33	Passing where prohibited by posted signs
hill	231	33	Passing where prohibited by posted signs
hill	232	33	Passing where prohibited by posted signs
hill	340	33	Passing where prohibited by posted signs
hill	341	33	Passing where prohibited by posted signs
hill	342	33	Passing where prohibited by posted signs
hill	440	33	Passing where prohibited by posted signs
hill	441	33	Passing where prohibited by posted signs
hill	442	33	Passing where prohibited by posted signs
hillcrest	32	3	Hillcrest
hispanic	346	*	HISPANIC ORIGIN
hispanic	446	*	HISPANIC ORIGIN
hispanic, origin not spe	346	6	Hispanic, origin not specified or other
hispanic, origin not spe	446	6	Hispanic, origin not specified or other
hit-and-run	142	31	Hit-and-run vehicle
hit-and-run	143	31	Hit-and-run vehicle
hit-and-run	216	7	Hit-and-run, fail to stop after accident
hit-and-run	217	7	Hit-and-run, fail to stop after accident
hit-and-run	218	7	Hit-and-run, fail to stop after accident
hitch	142	15	Trailer hitch
hitch	143	15	Trailer hitch
hole	229	82	Ruts, holes, bumps in road
hole	230	82	Ruts, holes, bumps in road
hole	231	82	Ruts, holes, bumps in road
hole	232	82	Ruts, holes, bumps in road
hole	340	78	Ruts, holes, bump in road
hole	341	78	Ruts, holes, bump in road
hole	342	78	Ruts, holes, bump in road
hole	440	78	Ruts, holes, bump in road
hole	441	78	Ruts, holes, bump in road
hole	442	78	Ruts, holes, bump in road
homicide	216	1	Manslaughter or homicide
homicide	217	1	Manslaughter or homicide
homicide	218	1	Manslaughter or homicide
homicide	229	91	Nontraffic violation charged - manslaugh
homicide	230	91	Nontraffic violation charged - manslaugh
homicide	231	91	Nontraffic violation charged - manslaugh
homicide	232	91	Nontraffic violation charged - manslaugh
honda	108	37	Honda
hood	142	14	Body, doors, hood, other
hood	143	14	Body, doors, hood, other
horn	142	10	Horn
horn	143	10	Horn
hospital	45	*	EMS HOSPITAL - HOUR
hospital	46	*	EMS HOSPITAL - MINUTE
hospital	331	*	OCC TAKEN TO HOSPITAL
hospital	431	*	NMTR TAKEN TO HOSPITAL

Item	Var	CV	Variable Name or Code Value
hour	12	*	ACCIDENT TIME - HOUR
hour	41	*	EMS NOTIFIED - HOUR
hour	42	0	Not notified or on hour
hour	43	*	EMS ARRIVAL - HOUR
hour	44	0	Not notified or on hour
hour	45	*	EMS HOSPITAL - HOUR
hour	46	0	Not transported or on hour
hour	216	73	Commercial driver violations (log book,
hour	217	73	Commercial driver violations (log book,
hour	218	73	Commercial driver violations (log book,
hour	336	*	OCC DEATH TIME - HOURS
hour	338	*	LAG TIME ACC/DEATH - HRS
hour	436	*	NMTR DEATH TIME - HOURS
hour	438	*	LAG TIME ACC/DEATH - HRS
hydrant	24	40	Fire hydrant
hydrant	144	40	Fire hydrant
hydrant	145	40	Fire hydrant
hydrant	146	40	Fire hydrant
hydrant	147	40	Fire hydrant
hydrant	148	40	Fire hydrant
hydrant	149	40	Fire hydrant
hydrant	152	40	Fire hydrant
hyundai	108	55	Hyundai
ice	34	4	Ice
ice	229	87	Ice, snow, slush, water, sand, dirt, oil
ice	230	87	Ice, snow, slush, water, sand, dirt, oil
ice	231	87	Ice, snow, slush, water, sand, dirt, oil
ice	232	87	Ice, snow, slush, water, sand, dirt, oil
ice	340	83	Ice, snow, slush, water, sand, dirt, oil
ice	341	83	Ice, snow, slush, water, sand, dirt, oil
ice	342	83	Ice, snow, slush, water, sand, dirt, oil
ice	440	83	Ice, snow, slush, water, sand, dirt, oil
ice	441	83	Ice, snow, slush, water, sand, dirt, oil
ice	442	83	Ice, snow, slush, water, sand, dirt, oil
idaho	1	16	Idaho
idaho	123	16	Idaho
idaho	209	16	Idaho
identifier	20	*	TRAFFICWAY IDENTIFIER #1
identifier	21	*	TRAFFICWAY IDENTIFIER #2
identifier	51	*	RAIL GRADE CROSSING ID
identifier	153	*	MOTOR CARRIER ID NUMBER
ill	229	2	Ill, passed out/blackout
ill	230	2	Ill, passed out/blackout
ill	231	2	Ill, passed out/blackout
ill	232	2	Ill, passed out/blackout
ill	340	6	Ill, passed out / blackout
ill	341	6	Ill, passed out / blackout
ill	342	6	Ill, passed out / blackout
ill	440	6	Ill, passed out / blackout
ill	441	6	Ill, passed out / blackout
ill	442	6	Ill, passed out / blackout
illegal	216	15	Illegal possession of alcohol or drugs
illegal	217	15	Illegal possession of alcohol or drugs
illegal	218	15	Illegal possession of alcohol or drugs
illegal	229	29	Illegal driving on road shoulder, in dit
illegal	230	29	Illegal driving on road shoulder, in dit
illegal	231	29	Illegal driving on road shoulder, in dit

Item	Var	CV	Variable Name or Code Value
illegal	232	29	Illegal driving on road shoulder, in dit
illegal	340	29	Illegal driving on road, shoulder, in di
illegal	341	29	Illegal driving on road, shoulder, in di
illegal	342	29	Illegal driving on road, shoulder, in di
illegal	440	29	Illegal driving on road, shoulder, in di
illegal	441	29	Illegal driving on road, shoulder, in di
illegal	442	29	Illegal driving on road, shoulder, in di
illinois	1	17	Illinois
illinois	123	17	Illinois
illinois	209	17	Illinois
immersion	24	3	Immersion
immersion	144	3	Immersion
immersion	145	3	Immersion
immersion	146	3	Immersion
immersion	147	3	Immersion
immersion	148	3	Immersion
immersion	149	3	Immersion
immersion	152	3	Immersion
impact	24	20	Impact attenuator/crash cushion
impact	135	*	IMPACT POINT - INITIAL
impact	136	*	IMPACT POINT - PRINCIPAL
impact	144	20	Impact attenuator/crash cushion
impact	145	20	Impact attenuator/crash cushion
impact	146	20	Impact attenuator/crash cushion
impact	147	20	Impact attenuator/crash cushion
impact	148	20	Impact attenuator/crash cushion
impact	149	20	Impact attenuator/crash cushion
impact	152	20	Impact attenuator/crash cushion
impaired	216	12	Driving while impaired
impaired	217	12	Driving while impaired
impaired	218	12	Driving while impaired
impaired	229	9	Impaired due to previous injury
impaired	230	9	Impaired due to previous injury
impaired	231	9	Impaired due to previous injury
impaired	232	9	Impaired due to previous injury
impaired	340	14	Impaired due to previous injury
impaired	341	14	Impaired due to previous injury
impaired	342	14	Impaired due to previous injury
impaired	440	14	Impaired due to previous injury
impaired	441	14	Impaired due to previous injury
impaired	442	14	Impaired due to previous injury
impairment	216	19	Alcohol, drug, or impairment violations
impairment	217	19	Alcohol, drug, or impairment violations,
impairment	218	19	Alcohol, drug, or impairment violations,
impairment	229	11	Other physical impairment (includes para
impairment	230	11	Other physical impairment (includes para
impairment	231	11	Other physical impairment (includes para
impairment	232	11	Other physical impairment (includes para
impairment	340	17	Other physical impairment
impairment	341	17	Other physical impairment
impairment	342	17	Other physical impairment
impairment	440	17	Other physical impairment
impairment	441	17	Other physical impairment
impairment	442	17	Other physical impairment
imperial	108	8	Imperial
imports	108	69	Other Imports
imposed	229	74	Driver has not complied with physical or

Item	Var	CV	Variable Name or Code Value
imposed	230	74	Driver has not complied with physical or
imposed	231	74	Driver has not complied with physical or
imposed	232	74	Driver has not complied with physical or
improper	216	4	Inattentive, careless, improper driving
improper	217	4	Inattentive, careless, improper driving
improper	218	4	Inattentive, careless, improper driving
improper	229	21	Overloading or improper loading of vehic
improper	230	21	Overloading or improper loading of vehic
improper	231	21	Overloading or improper loading of vehic
improper	232	21	Overloading or improper loading of vehic
improper	340	3	Improper crossing of roadway or intersec
improper	341	3	Improper crossing of roadway or intersec
improper	342	3	Improper crossing of roadway or intersec
improper	440	3	Improper crossing of roadway or intersec
improper	441	3	Improper crossing of roadway or intersec
improper	442	3	Improper crossing of roadway or intersec
inadequate	48	1	Inadequate warning of exits, lanes narro
inadequate	49	1	Inadequate warning of exits, lanes narro
inadequate	50	1	Inadequate warning of exits, lanes narro
inadequate	229	35	Passing with insufficient distance or in
inadequate	230	35	Passing with insufficient distance or in
inadequate	231	35	Passing with insufficient distance or in
inadequate	232	35	Passing with insufficient distance or in
inadequate	340	35	Passing with insufficient distance or in
inadequate	341	35	Passing with insufficient distance or in
inadequate	342	35	Passing with insufficient distance or in
inadequate	440	35	Passing with insufficient distance or in
inadequate	441	35	Passing with insufficient distance or in
inadequate	442	35	Passing with insufficient distance or in
inattentive	216	4	Inattentive, careless, improper driving
inattentive	217	4	Inattentive, careless, improper driving
inattentive	218	4	Inattentive, careless, improper driving
inattentive	229	6	Inattentive (talking, eating, etc.)
inattentive	230	6	Inattentive (talking, eating, etc.)
inattentive	231	6	Inattentive (talking, eating, etc.)
inattentive	232	6	Inattentive (talking, eating, etc.)
inattentive	340	10	Inattentive (talking, eating, reading, e
inattentive	341	10	Inattentive (talking, eating, reading, e
inattentive	342	10	Inattentive (talking, eating, reading, e
inattentive	440	10	Inattentive (talking, eating, reading, e
inattentive	441	10	Inattentive (talking, eating, reading, e
inattentive	442	10	Inattentive (talking, eating, reading, e
incapacitating	330	3	A - incapacitating injury
incapacitating	430	3	A - incapacitating injury
inches	234	*	DRIVER HEIGHT - INCHES
incident	142	40	Highway incident response vehicle
incident	143	40	Highway incident response vehicle
inconclusive	151	8	Not reported/inconclusive (by Police)
indian	23	3	Indian reservation
indian	345	3	American Indian (includes Aleuts and Esk
indian	445	3	American Indian (includes Aleuts and Esk
indiana	1	18	Indiana
indiana	123	18	Indiana
indiana	209	18	Indiana
indians	345	19	Other Indian (includes South and Central
indians	445	19	Other Indian (includes South and Central
individual	345	78	Asian or Pacific Islander, no specific (

Item	Var	CV	Variable Name or Code Value
individual	445	78	Asian or Pacific Islander, no specific (
individuals	345	97	Multiple races (individuals races not sp
individuals	445	97	Multiple races (individuals races not sp
infiniti	108	58	Infiniti
influence	216	13	Driving under influence of substance not
influence	217	13	Driving under influence of substance not
influence	218	13	Driving under influence of substance not
influence	229	5	Under the influence of alcohol, drugs or
influence	230	5	Under the influence of alcohol, drugs or
influence	231	5	Under the influence of alcohol, drugs or
influence	232	5	Under the influence of alcohol, drugs or
information	162	9	(9) No VIN information
inhalation	24	4	Gas inhalation
inhalation	144	4	Gas inhalation
inhalation	145	4	Gas inhalation
inhalation	146	4	Gas inhalation
inhalation	147	4	Gas inhalation
inhalation	148	4	Gas inhalation
inhalation	149	4	Gas inhalation
inhalation	152	4	Gas inhalation
initial	135	*	IMPACT POINT - INITIAL
injured	24	6	Injured in vehicle (other than cargo/equ
injured	63	*	NUM UNK INJURED IN ACC
injured	107	97	Unknown - only injured reported
injured	144	6	Injured in vehicle (other than cargo/equ
injured	145	6	Injured in vehicle (other than cargo/equ
injured	146	6	Injured in vehicle (other than cargo/equ
injured	147	6	Injured in vehicle (other than cargo/equ
injured	148	6	Injured in vehicle (other than cargo/equ
injured	149	6	Injured in vehicle (other than cargo/equ
injured	152	6	Injured in vehicle (other than cargo/equ
injured	172	*	NUM UNK INJURED IN VEH
injured	330	5	Injured, severity unknown
injured	430	5	Injured, severity unknown
injury	24	51	Jackknife (causing injury or damage)
injury	135	18	This vehicle set something in motion cau
injury	136	18	This vehicle set something in motion cau
injury	152	51	Jackknife (causing injury or damage)
injury	229	9	Impaired due to previous injury
injury	230	9	Impaired due to previous injury
injury	231	9	Impaired due to previous injury
injury	232	9	Impaired due to previous injury
injury	330	*	OCCUPANT INJURY SEVERITY
injury	340	14	Impaired due to previous injury
injury	341	14	Impaired due to previous injury
injury	342	14	Impaired due to previous injury
injury	344	*	OCC FATAL INJURY AT WORK
injury	430	*	NMTR INJURY SEVERITY
injury	440	14	Impaired due to previous injury
injury	441	14	Impaired due to previous injury
injury	442	14	Impaired due to previous injury
injury	444	*	NMTR FATAL INJ AT WORK
inside	142	39	Highway construction, maintenance or uti
inside	143	39	Highway construction, maintenance or uti
instruction	229	41	Failure to observe warnings or instructi
instruction	230	41	Failure to observe warnings or instructi
instruction	231	41	Failure to observe warnings or instructi

Item	Var	CV	Variable Name or Code Value
instruction	232	41	Failure to observe warnings or instructi
instruction	340	41	Failure to observe warnings or instructi
instruction	341	41	Failure to observe warnings or instructi
instruction	342	41	Failure to observe warnings or instructi
instruction	440	41	Failure to observe warnings or instructi
instruction	441	41	Failure to observe warnings or instructi
instruction	442	41	Failure to observe warnings or instructi
insufficient	216	48	Enter intersection when space insufficie
insufficient	217	48	Enter intersection when space insufficie
insufficient	218	48	Enter intersection when space insufficie
insufficient	229	35	Passing with insufficient distance or in
insufficient	230	35	Passing with insufficient distance or in
insufficient	231	35	Passing with insufficient distance or in
insufficient	232	35	Passing with insufficient distance or in
insufficient	340	35	Passing with insufficient distance or in
insufficient	341	35	Passing with insufficient distance or in
insufficient	342	35	Passing with insufficient distance or in
insufficient	440	35	Passing with insufficient distance or in
insufficient	441	35	Passing with insufficient distance or in
insufficient	442	35	Passing with insufficient distance or in
insurance	216	75	Fail to carry insurance card
insurance	217	75	Fail to carry insurance card
insurance	218	75	Fail to carry insurance card
intended	216	13	Driving under influence of substance not
intended	217	13	Driving under influence of substance not
intended	218	13	Driving under influence of substance not
intention	229	42	Failure to signal intentions
intention	230	42	Failure to signal intentions
intention	231	42	Failure to signal intentions
intention	232	42	Failure to signal intentions
intention	340	42	Failure to signal intentions
intention	341	42	Failure to signal intentions
intention	342	42	Failure to signal intentions
intention	440	42	Failure to signal intentions
intention	441	42	Failure to signal intentions
intention	442	42	Failure to signal intentions
intentional	229	51	Driving on wrong side of road (intention
intentional	230	51	Driving on wrong side of road (intention
intentional	231	51	Driving on wrong side of road (intention
intentional	232	51	Driving on wrong side of road (intention
intentional	340	50	Driving on wrong side of road (intention
intentional	341	50	Driving on wrong side of road (intention
intentional	342	50	Driving on wrong side of road (intention
intentional	440	50	Driving on wrong side of road (intention
intentional	441	50	Driving on wrong side of road (intention
intentional	442	50	Driving on wrong side of road (intention
interchange	26	15	Other location in interchange
intercity	110	51	Cross country/intercity bus (ie, Greyhou
interfering	340	5	Interfering with driver
interfering	341	5	Interfering with driver
interfering	342	5	Interfering with driver
interfering	440	5	Interfering with driver
interfering	441	5	Interfering with driver
interfering	442	5	Interfering with driver
intermediate	210	2	Graduated Driver License - Intermediate
intermediate	229	73	Driver has not complied with learner's p
intermediate	230	73	Driver has not complied with learner's p

Item	Var	CV	Variable Name or Code Value
intermediate	231	73	Driver has not complied with learner's p
intermediate	232	73	Driver has not complied with learner's p
international	108	84	International
intersection	26	2	Intersection
intersection	216	48	Enter intersection when space insufficie
intersection	217	48	Enter intersection when space insufficie
intersection	218	48	Enter intersection when space insufficie
intersection	340	3	Improper crossing of roadway or intersec
intersection	341	3	Improper crossing of roadway or intersec
intersection	342	3	Improper crossing of roadway or intersec
intersection	417	1	Intersection - in crosswalk
intersection	440	3	Improper crossing of roadway or intersec
intersection	441	3	Improper crossing of roadway or intersec
intersection	442	3	Improper crossing of roadway or intersec
interstate	18	1	Principal arterial - interstate
interstate	19	1	Interstate
intoxicate	216	13	Driving under influence of substance not
intoxicate	217	13	Driving under influence of substance not
intoxicate	218	13	Driving under influence of substance not
intoxicated	216	11	Driving while intoxicated (alcohol or dr
intoxicated	217	11	Driving while intoxicated (alcohol or dr
intoxicated	218	11	Driving while intoxicated (alcohol or dr
in-transport	24	12	Motor-vehicle in-transport on same roadw
in-transport	37	1	Driver left scene after collision with m
in-transport	106	1	Motor vehicle in-transport
in-transport	127	0	Stopped motor vehicle in-transport
in-transport	137	7	Overriding a motor vehicle in-transport
in-transport	144	12	Motor vehicle in-transport on same roadw
in-transport	145	12	Motor vehicle in-transport on same roadw
in-transport	146	12	Motor vehicle in-transport on same roadw
in-transport	147	12	Motor vehicle in-transport on same roadw
in-transport	148	12	Motor vehicle in-transport on same roadw
in-transport	149	12	Motor vehicle in-transport on same roadw
in-transport	152	12	Motor vehicle in-transport on same roadw
in-transport	207	4	Motor Vehicle not in-transport (parked /
in-transport	310	1	Driver of a motor vehicle in-transport
in-transport	407	0	Not applicable/ occupant of a motor vehi
in-transport	410	3	Occupant of a motor vehicle not in-trans
in-transport	417	0	Not applicable - occupant of a motor veh
intrusion	137	1	Underride, compartment intrusion
involved	37	5	Hit and run - other involved person left
involved	48	20	Police pursuit involved
involved	49	20	Police pursuit involved
involved	50	20	Police pursuit involved
involved	318	0	No (alcohol not involved)
involved	322	0	No (other drugs not involved)
involved	418	0	No (alcohol not involved)
involved	422	0	No (other drugs not involved)
iowa	1	19	Iowa
iowa	123	19	Iowa
iowa	209	19	Iowa
irregularity	24	44	Pavement surface irregularity (pothole,
irregularity	144	44	Pavement surface irregularity (pothole,
irregularity	145	44	Pavement surface irregularity (pothole,
irregularity	146	44	Pavement surface irregularity (pothole,
irregularity	147	44	Pavement surface irregularity (pothole,
irregularity	148	44	Pavement surface irregularity (pothole,

Item	Var	CV	Variable Name or Code Value
irregularity	149	44	Pavement surface irregularity (pothole,
irregularity	152	44	Pavement surface irregularity (pothole,
islander	345	68	Other Asian or Pacific Islander
islander	445	68	Other Asian or Pacific Islander
isuzu	108	38	Isuzu
iveco	108	88	Iveco/Magirus
jackknife	24	51	Jackknife (causing injury or damage)
jackknife	126	*	JACKKNIFE
jackknife	144	51	Jackknife
jackknife	145	51	Jackknife
jackknife	146	51	Jackknife
jackknife	147	51	Jackknife
jackknife	148	51	Jackknife
jackknife	149	51	Jackknife
jackknife	152	51	Jackknife (causing injury or damage)
jaguar	108	39	Jaguar
january	9	1	January
january	57	38658	January 1, 2006
january	224	1	January
january	226	1	January
january	333	1	January
january	433	1	January
japanese	345	5	Japanese
japanese	445	5	Japanese
jeep	108	2	Jeep
jogging	340	19	Pedestrian jogging
jogging	341	19	Pedestrian jogging
jogging	342	19	Pedestrian jogging
jogging	440	19	Pedestrian jogging
jogging	441	19	Pedestrian jogging
jogging	442	19	Pedestrian jogging
julian	57	*	ACCIDENT DATE - JULIAN
july	9	7	July
july	224	7	July
july	226	7	July
july	333	7	July
july	433	7	July
jumped	24	5	Fell/jumped from vehicle
jumped	144	5	Fell/jumped from vehicle
jumped	145	5	Fell/jumped from vehicle
jumped	146	5	Fell/jumped from vehicle
jumped	147	5	Fell/jumped from vehicle
jumped	148	5	Fell/jumped from vehicle
jumped	149	5	Fell/jumped from vehicle
jumped	152	5	Fell/jumped from vehicle
junction	26	*	RELATION TO JUNCTION
june	9	6	June
june	224	6	June
june	226	6	June
june	333	6	June
june	433	6	June
jurisdiction	23	*	SPECIAL JURISDICTION
kansas	1	20	Kansas
kansas	123	20	Kansas
kansas	209	20	Kansas
kary	110	28	Other van type (Hi-Cube Van, Kary)
kawasaki	108	73	Kawasaki

Item	Var	CV	Variable Name or Code Value
kentucky	1	21	Kentucky
kentucky	123	21	Kentucky
kentucky	209	21	Kentucky
kenworth	108	85	Kenworth
kia	108	63	KIA
killed	54	0	0 killed
killed	62	0	0 killed
killed	171	0	0 killed
kingpin	142	3	Steering system - includes tie-rod, king
kingpin	143	3	Steering system - includes tie-rod, king
k-injured	62	*	NUMBER K-INJURED IN ACC
k-injured	171	*	NUMBER K-INJURED IN VEH
korean	345	28	Korean
korean	445	28	Korean
lag	338	*	LAG TIME ACC/DEATH - HRS
lag	339	*	LAG TIME ACC/DEATH - MIN
lag	438	*	LAG TIME ACC/DEATH - HRS
lag	439	*	LAG TIME ACC/DEATH - MIN
lamp	216	81	Lamp violations
lamp	217	81	Lamp violations
lamp	218	81	Lamp violations
lancia	108	40	Lancia
land	108	62	Land Rover
lane	27	7	In parking lane
lane	28	5	Not physically divided (with two way con
lane	29	*	NUMBER OF TRAVEL LANES
lane	35	7	Lane use control signal
lane	48	1	Inadequate warning of exits, lanes narro
lane	49	1	Inadequate warning of exits, lanes narro
lane	50	1	Inadequate warning of exits, lanes narro
lane	150	2	Slowing or stopping in traffic lane
lane	216	42	Improper method & position of turn (too
lane	217	42	Improper method & position of turn (too
lane	218	42	Improper method & position of turn (too
lane	229	27	Improper or erratic lane changing
lane	230	27	Improper or erratic lane changing
lane	231	27	Improper or erratic lane changing
lane	232	27	Improper or erratic lane changing
lane	340	27	Improper or erratic lane changing
lane	341	27	Improper or erratic lane changing
lane	342	27	Improper or erratic lane changing
lane	417	14	Nonintersection - in parking lane
lane	440	27	Improper or erratic lane changing
lane	441	27	Improper or erratic lane changing
lane	442	27	Improper or erratic lane changing
lap	312	2	Lap belt
lap	412	2	Lap belt
latitude	52	*	LATITUDE
law	229	16	Police or law enforcement officer
law	230	16	Police or law enforcement officer
law	231	16	Police or law enforcement officer
law	232	16	Police or law enforcement officer
law	340	87	Police or law enforcement officer
law	341	87	Police or law enforcement officer
law	342	87	Police or law enforcement officer
law	440	87	Police or law enforcement officer
law	441	87	Police or law enforcement officer

Item	Var	CV	Variable Name or Code Value
law	442	87	Police or law enforcement officer
laws	229	39	Failure to obey actual traffic sign, tra
laws	230	39	Failure to obey actual traffic sign, tra
laws	231	39	Failure to obey actual traffic sign, tra
laws	232	39	Failure to obey actual traffic sign, tra
laws	340	39	Failure to obey actual traffic sign, tra
laws	341	39	Failure to obey actual traffic sign, tra
laws	342	39	Failure to obey actual traffic sign, tra
laws	440	39	Failure to obey actual traffic sign, tra
laws	441	39	Failure to obey actual traffic sign, tra
laws	442	39	Failure to obey actual traffic sign, tra
learner's	210	7	Graduated Driver License - Learner's Per
learner's	212	7	Learner's permit
learner's	229	73	Driver has not complied with learner's p
learner's	230	73	Driver has not complied with learner's p
learner's	231	73	Driver has not complied with learner's p
learner's	232	73	Driver has not complied with learner's p
leaves	229	87	Ice, snow, slush, water, sand, dirt, oil
leaves	230	87	Ice, snow, slush, water, sand, dirt, oil
leaves	231	87	Ice, snow, slush, water, sand, dirt, oil
leaves	232	87	Ice, snow, slush, water, sand, dirt, oil
leaves	340	83	Ice, snow, slush, water, sand, dirt, oil
leaves	341	83	Ice, snow, slush, water, sand, dirt, oil
leaves	342	83	Ice, snow, slush, water, sand, dirt, oil
leaves	440	83	Ice, snow, slush, water, sand, dirt, oil
leaves	441	83	Ice, snow, slush, water, sand, dirt, oil
leaves	442	83	Ice, snow, slush, water, sand, dirt, oil
leaving	140	*	MANNER OF LEAVING SCENE
leaving	150	6	Leaving a parked position
leaving	229	20	Leaving vehicle unattended with engine r
leaving	230	20	Leaving vehicle unattended with engine r
leaving	231	20	Leaving vehicle unattended with engine r
leaving	232	20	Leaving vehicle unattended with engine r
left	28	5	Not physically divided (with two way con
left	37	1	Driver left scene after collision with m
left	140	3	Abandoned/left at scene
left	144	64	Ran off road - left
left	145	64	Ran off road - left
left	146	64	Ran off road - left
left	147	64	Ran off road - left
left	148	64	Ran off road - left
left	149	64	Ran off road - left
left	150	13	Turning left
left	207	3	Driver left scene
left	216	52	Driving on left, wrong side of road gene
left	217	8	Fail to give aid, info., wait for police
left	218	8	Fail to give aid, info., wait for police
left	229	47	Making right turn from left turn lane, m
left	230	47	Making right turn from left turn lane, m
left	231	47	Making right turn from left turn lane, m
left	232	47	Making right turn from left turn lane, m
left	311	11	Front seat - left side (driver's side)
left	340	47	Making right turn from left turn lane or
left	341	47	Making right turn from left turn lane or
left	342	47	Making right turn from left turn lane or
left	411	11	Front seat - left side (driver's side)
left	440	47	Making right turn from left turn lane or

Item	Var	CV	Variable Name or Code Value
left	441	47	Making right turn from left turn lane or
left	442	47	Making right turn from left turn lane or
left-turn	27	11	Two-way continuous left-turn lane
legally	229	19	Legally driving on suspended or revoked
legally	230	19	Legally driving on suspended or revoked
legally	231	19	Legally driving on suspended or revoked
legally	232	19	Legally driving on suspended or revoked
length	166	*	LENGTH OF VIN
level	32	1	Level
level	339	60	Invalid on the 2006 person level form
level	439	60	Invalid on the 2002 person level form
lexus	108	59	Lexus
license	209	*	LICENSE STATE
license	210	*	NON-CDL LICENSE TYPE
license	211	*	NON-CDL LICENSE STATUS
license	212	*	CDL LICENSE STATUS
license	213	*	LICENSE ENDORSEMENTS
license	214	*	LICENSE CLASS COMPLIANCE
license	215	*	LICENSE RESTRICTIONS MET
license	216	71	Driving while license withdrawn (includi
license	217	71	Driving while license withdrawn (includi
license	218	71	Driving while license withdrawn (includi
license	229	19	Legally driving on suspended or revoked
license	230	19	Legally driving on suspended or revoked
license	231	19	Legally driving on suspended or revoked
license	232	19	Legally driving on suspended or revoked
licensed	210	0	Not licensed
licensed	211	0	Not licensed
licensed	214	0	Not licensed
light	24	29	Luminaire/light support
light	35	61	Flashing lights
light	38	*	LIGHT CONDITION
light	110	39	Unknown light conventional truck type (p
light	130	70	Light truck (van, minivan, panel, pickup
light	131	99	Unknown if light or med/heavy trk or bus
light	132	99	Unknown if light or med/heavy trk or bus
light	142	8	Signal lights
light	143	8	Signal lights
light	144	29	Luminaire/light support
light	145	29	Luminaire/light support
light	146	29	Luminaire/light support
light	147	29	Luminaire/light support
light	148	29	Luminaire/light support
light	149	29	Luminaire/light support
light	152	29	Luminaire/light support
light	229	23	Failing to dim lights or to have lights
light	230	23	Failing to dim lights or to have lights
light	231	23	Failing to dim lights or to have lights
light	232	23	Failing to dim lights or to have lights
light	340	23	Failing to dim lights or have lights on
light	341	23	Failing to dim lights or have lights on
light	342	23	Failing to dim lights or have lights on
light	440	23	Failing to dim lights or have lights on
light	441	23	Failing to dim lights or have lights on
light	442	23	Failing to dim lights or have lights on
lighted	38	3	Dark but lighted
lighting	229	70	Inadequate lighting system

Item	Var	CV	Variable Name or Code Value
lighting	230	70	Inadequate lighting system
lighting	231	70	Inadequate lighting system
lighting	232	70	Inadequate lighting system
lighting	340	68	Inadequate lighting system
lighting	341	68	Inadequate lighting system
lighting	342	68	Inadequate lighting system
lighting	440	68	Inadequate lighting system
lighting	441	68	Inadequate lighting system
lighting	442	68	Inadequate lighting system
limit	30	*	SPEED LIMIT
limit	35	30	School speed limit sign
limit	48	22	Speed limit is a statutory limit as reco
limit	49	22	Speed limit is a statutory limit as reco
limit	50	22	Speed limit is a statutory limit as reco
limit	216	11	Driving while intoxicated (alcohol or dr
limit	217	11	Driving while intoxicated (alcohol or dr
limit	218	11	Driving while intoxicated (alcohol or dr
limited	216	93	Driving where prohibited (sidewalk, limi
limited	217	93	Driving where prohibited (sidewalk, limi
limited	218	93	Driving where prohibited (sidewalk, limi
limousine	110	12	Large limousine - more than four side do
limousines	110	16	Utility station wagon (includes suburban
lincoln	108	13	Lincoln
line	229	33	Passing where prohibited by posted signs
line	230	33	Passing where prohibited by posted signs
line	231	33	Passing where prohibited by posted signs
line	232	33	Passing where prohibited by posted signs
live	24	11	Live animal
live	144	11	Live animal
live	145	11	Live animal
live	146	11	Live animal
live	147	11	Live animal
live	148	11	Live animal
live	149	11	Live animal
live	152	11	Live animal
live	229	83	Live animals in road
live	230	83	Live animals in road
live	231	83	Live animals in road
live	232	83	Live animals in road
live	340	79	Live animals in road
live	341	79	Live animals in road
live	342	79	Live animals in road
live	440	79	Live animals in road
live	441	79	Live animals in road
live	442	79	Live animals in road
liver	320	7	Liver
liver	420	7	Liver
load	216	86	Size, weight, load violations
load	217	86	Size, weight, load violations
load	218	86	Size, weight, load violations
load	229	66	Motor vehicle (including load)
load	230	66	Motor vehicle (including load)
load	231	66	Motor vehicle (including load)
load	232	66	Motor vehicle (including load)
load	340	65	Motor vehicle (including load)
load	341	65	Motor vehicle (including load)
load	342	65	Motor vehicle (including load)

Item	Var	CV	Variable Name or Code Value
load	440	65	Motor vehicle (including load)
load	441	65	Motor vehicle (including load)
load	442	65	Motor vehicle (including load)
loading	229	21	Overloading or improper loading of vehic
loading	230	21	Overloading or improper loading of vehic
loading	231	21	Overloading or improper loading of vehic
loading	232	21	Overloading or improper loading of vehic
loading	340	21	Overloading or improper loading of vehic
loading	341	21	Overloading or improper loading of vehic
loading	342	21	Overloading or improper loading of vehic
loading	440	21	Overloading or improper loading of vehic
loading	441	21	Overloading or improper loading of vehic
loading	442	21	Overloading or improper loading of vehic
local	18	6	Local road or street
locations	332	0	Not applicable (non-fatalities and victi
locations	432	0	Not applicable (non-fatalities and victi
locked	229	57	Locked wheel
locked	230	57	Locked wheel
locked	231	57	Locked wheel
locked	232	57	Locked wheel
locked	340	58	Locked wheel
locked	341	58	Locked wheel
locked	342	58	Locked wheel
locked	440	58	Locked wheel
locked	441	58	Locked wheel
locked	442	58	Locked wheel
log	216	73	Commercial driver violations (log book,
log	217	73	Commercial driver violations (log book,
log	218	73	Commercial driver violations (log book,
longitude	53	*	LONGITUDE
longitudinal	161	*	VIN AUTO WHEELBASE LONG
loose	48	14	Motor vehicle struck by falling cargo, o
loose	49	14	Motor vehicle struck by falling cargo, o
loose	50	14	Motor vehicle struck by falling cargo, o
loose	229	79	Slippery or loose surface
loose	230	79	Slippery or loose surface
loose	231	79	Slippery or loose surface
loose	232	79	Slippery or loose surface
loose	340	75	Slippery or loose surface
loose	341	75	Slippery or loose surface
loose	342	75	Slippery or loose surface
loose	440	75	Slippery or loose surface
loose	441	75	Slippery or loose surface
loose	442	75	Slippery or loose surface
louisiana	1	22	Louisiana
louisiana	123	22	Louisiana
louisiana	209	22	Louisiana
luminaire	24	29	Luminaire/light support
luminaire	144	29	Luminaire/light support
luminaire	145	29	Luminaire/light support
luminaire	146	29	Luminaire/light support
luminaire	147	29	Luminaire/light support
luminaire	148	29	Luminaire/light support
luminaire	149	29	Luminaire/light support
luminaire	152	29	Luminaire/light support
lying	340	4	Walking/riding with or against traffic,
lying	341	4	Walking/riding with or against traffic,

Item	Var	CV	Variable Name or Code Value
lying	342	4	Walking/riding with or against traffic,
lying	440	4	Walking/riding with or against traffic,
lying	441	4	Walking/riding with or against traffic,
lying	442	4	Walking/riding with or against traffic,
machines	229	95	Computer / fax machines / printers
machines	230	95	Computer / fax machines / printers
machines	231	95	Computer / fax machines / printers
machines	232	95	Computer / fax machines / printers
mack	108	86	Mack
macpherson-strut	142	4	Suspension - includes springs, shock-abs
macpherson-strut	143	4	Suspension - includes springs, shock-abs
magirus	108	88	Iveco/Magirus
mail	24	53	Mail box
mail	144	53	Mail box
mail	145	53	Mail box
mail	146	53	Mail box
mail	147	53	Mail box
mail	148	53	Mail box
mail	149	53	Mail box
mail	152	53	Mail box
maine	1	23	Maine
maine	123	23	Maine
maine	209	23	Maine
maintenance	24	45	Working motor vehicle (construction, mai
maintenance	40	*	CONSTRUCTION/MAINT ZONE
maintenance	106	4	Working motor vehicle (highway construct
maintenance	142	39	Highway construction, maintenance or uti
maintenance	143	39	Highway construction, maintenance or uti
maintenance	144	45	Working motor vehicle (construction, mai
maintenance	145	45	Working motor vehicle (construction, mai
maintenance	146	45	Working motor vehicle (construction, mai
maintenance	147	45	Working motor vehicle (construction, mai
maintenance	148	45	Working motor vehicle (construction, mai
maintenance	149	45	Working motor vehicle (construction, mai
maintenance	152	45	Working construction, maintenance or uti
maintenance	340	9	Construction/maintenance/utility worker
maintenance	341	9	Construction/maintenance/utility worker
maintenance	342	9	Construction/maintenance/utility worker
maintenance	440	9	Construction/maintenance/utility worker
maintenance	441	9	Construction/maintenance/utility worker
maintenance	442	9	Construction/maintenance/utility worker
major	18	4	Major collector
make	108	*	VEHICLE MAKE
make-model	109	*	VEHICLE MAKE-MODEL
male	309	1	Male
male	409	1	Male
malice	229	91	Nontraffic violation charged - manslaugh
malice	230	91	Nontraffic violation charged - manslaugh
malice	231	91	Nontraffic violation charged - manslaugh
malice	232	91	Nontraffic violation charged - manslaugh
maneuver	150	*	VEHICLE MANEUVER
maneuver	151	*	CRASH AVOIDANCE MANEUVER
manner	25	*	MANNER OF COLLISION
manner	140	*	MANNER OF LEAVING SCENE
manner	229	36	Operating the vehicle in an erratic, rec
manner	230	36	Operating the vehicle in an erratic, rec
manner	231	36	Operating the vehicle in an erratic, rec

Item	Var	CV	Variable Name or Code Value
manner	232	36	Operating the vehicle in an erratic, rec
manner	340	36	Operating the veh in an erratic, reckles
manner	341	36	Operating the veh in an erratic, reckles
manner	342	36	Operating the veh in an erratic, reckles
manner	440	36	Operating the veh in an erratic, reckles
manner	441	36	Operating the veh in an erratic, reckles
manner	442	36	Operating the veh in an erratic, reckles
manslaughter	216	1	Manslaughter or homicide
manslaughter	217	1	Manslaughter or homicide
manslaughter	218	1	Manslaughter or homicide
manslaughter	229	91	Nontraffic violation charged - manslaugh
manslaughter	230	91	Nontraffic violation charged - manslaugh
manslaughter	231	91	Nontraffic violation charged - manslaugh
manslaughter	232	91	Nontraffic violation charged - manslaugh
march	9	3	March
march	224	3	March
march	226	3	March
march	333	3	March
march	433	3	March
marking	48	4	No (or obscured) pavement marking
marking	49	4	No (or obscured) pavement marking
marking	50	4	No (or obscured) pavement marking
marking	216	41	Turn in violation of traffic control (di
marking	217	41	Turn in violation of traffic control (di
marking	218	41	Turn in violation of traffic control (di
marking	229	33	Passing where prohibited by posted signs
marking	230	33	Passing where prohibited by posted signs
marking	231	33	Passing where prohibited by posted signs
marking	232	33	Passing where prohibited by posted signs
marking	340	33	Passing where prohibited by posted signs
marking	341	33	Passing where prohibited by posted signs
marking	342	33	Passing where prohibited by posted signs
marking	440	33	Passing where prohibited by posted signs
marking	441	33	Passing where prohibited by posted signs
marking	442	33	Passing where prohibited by posted signs
maryland	1	24	Maryland
maryland	123	24	Maryland
maryland	209	24	Maryland
massachusetts	1	25	Massachusetts
massachusetts	123	25	Massachusetts
massachusetts	209	25	Massachusetts
match	106	99	Dummy record - no striking vehicle match
material	24	37	Embankment - material type unknown
material	130	0	Not applicable, not a medium/heavy truck
material	142	43	Hazardous material / cargo released from
material	143	43	Hazardous material / cargo released from
material	144	37	Embankment - material type unknown
material	145	37	Embankment - material type unknown
material	146	37	Embankment - material type unknown
material	147	37	Embankment - material type unknown
material	148	37	Embankment - material type unknown
material	149	37	Embankment - material type unknown
material	152	37	Embankment - material type unknown
maximum	229	44	Driving too fast for conditions or in ex
maximum	230	44	Driving too fast for conditions or in ex
maximum	231	44	Driving too fast for conditions or in ex
maximum	232	44	Driving too fast for conditions or in ex

Item	Var	CV	Variable Name or Code Value
maximum	340	44	Driving too fast for conditions or in ex
maximum	341	44	Driving too fast for conditions or in ex
maximum	342	44	Driving too fast for conditions or in ex
maximum	440	44	Driving too fast for conditions or in ex
maximum	441	44	Driving too fast for conditions or in ex
maximum	442	44	Driving too fast for conditions or in ex
may	9	5	May
may	224	5	May
may	226	5	May
may	333	5	May
may	433	5	May
mazda	108	41	Mazda
mci	108	93	MCI
median	27	3	Median
median	28	2	Divided highway, median strip (without t
median	144	65	Cross median/centerline
median	145	65	Cross median/centerline
median	146	65	Cross median/centerline
median	147	65	Cross median/centerline
median	148	65	Cross median/centerline
median	149	65	Cross median/centerline
median	229	29	Illegal driving on road shoulder, in dit
median	230	29	Illegal driving on road shoulder, in dit
median	231	29	Illegal driving on road shoulder, in dit
median	232	29	Illegal driving on road shoulder, in dit
median	340	29	Illegal driving on road, shoulder, in di
median	341	29	Illegal driving on road, shoulder, in di
median	342	29	Illegal driving on road, shoulder, in di
median	440	29	Illegal driving on road, shoulder, in di
median	441	29	Illegal driving on road, shoulder, in di
median	442	29	Illegal driving on road, shoulder, in di
medication	229	4	Reaction to or failure to take drugs / m
medication	230	4	Reaction to or failure to take drugs / m
medication	231	4	Reaction to or failure to take drugs / m
medication	232	4	Reaction to or failure to take drugs / m
medium	110	65	Medium / heavy truck based motorhome
medium	130	0	Not applicable, not a medium/heavy truck
medium	131	0	Not applicable, not a medium/heavy truck
medium	132	0	Not applicable, not a medium/heavy truck
mentally	229	13	Mentally challenged
mentally	230	13	Mentally challenged
mentally	231	13	Mentally challenged
mentally	232	13	Mentally challenged
mentally	340	8	Mentally challenged
mentally	341	8	Mentally challenged
mentally	342	8	Mentally challenged
mentally	440	8	Mentally challenged
mentally	441	8	Mentally challenged
mentally	442	8	Mentally challenged
mercedes-benz	108	42	Mercedes-Benz
mercury	108	14	Mercury
merging	150	16	Changing lanes or merging
merkur	108	56	Merkur
method	216	42	Improper method & position of turn (too
method	217	42	Improper method & position of turn (too
method	218	42	Improper method & position of turn (too
method	319	*	OCC METH ALC DETERMINAT

Item	Var	CV	Variable Name or Code Value
method	419	*	NMTR METH ALC DETERMINAT
mexican	346	1	Mexican
mexican	446	1	Mexican
mexico	209	96	Mexico
mg	108	43	MG
michigan	1	26	Michigan
michigan	123	26	Michigan
michigan	209	26	Michigan
middle	311	12	Front seat - middle
middle	411	12	Front seat - middle
midnight	12	24	12:00 midnight
midnight	336	24	12:00 midnight
midnight	436	24	12:00 midnight
milepoint	22	*	MILEPOINT
military	23	2	Military
military	133	4	Military
military	209	94	Military
military vehicle	123	96	Military vehicle
minibike	110	88	Other motored cycle type (minibikes, mot
minimum	229	45	Driving less than posted minimum
minimum	230	45	Driving less than posted minimum
minimum	231	45	Driving less than posted minimum
minimum	232	45	Driving less than posted minimum
minimum	340	45	Driving less than posted minimum
minimum	341	45	Driving less than posted minimum
minimum	342	45	Driving less than posted minimum
minimum	440	45	Driving less than posted minimum
minimum	441	45	Driving less than posted minimum
minimum	442	45	Driving less than posted minimum
minivan	110	20	Minivan
minivan	130	70	Light truck (van, minivan, panel, pickup
minnesota	1	27	Minnesota
minnesota	123	27	Minnesota
minnesota	209	27	Minnesota
minor	18	3	Minor arterial
minor	138	2	Other (minor)
minute	13	*	ACCIDENT TIME - MINUTE
minute	42	*	EMS NOTIFIED - MINUTE
minute	44	*	EMS ARRIVAL - MINUTE
minute	46	*	EMS HOSPITAL - MINUTE
minute	337	*	OCC DEATH TIME - MINUTES
minute	339	*	LAG TIME ACC/DEATH - MIN
minute	437	*	NMTR DEATH TIME - MINUTE
minute	439	*	LAG TIME ACC/DEATH - MIN
mirror	142	11	Mirrors
mirror	143	11	Mirrors
mirror	229	72	Mirrors
mirror	230	72	Mirrors
mirror	231	72	Mirrors
mirror	232	72	Mirrors
mirror	340	70	Mirrors (rear view, side mirrors, others
mirror	341	70	Mirrors (rear view, side mirrors, others
mirror	342	70	Mirrors (rear view, side mirrors, others
mirror	440	70	Mirrors (rear view, side mirrors, others
mirror	441	70	Mirrors (rear view, side mirrors, others
mirror	442	70	Mirrors (rear view, side mirrors, others
mississippi	1	28	Mississippi

Item	Var	CV	Variable Name or Code Value
mississippi	123	28	Mississippi
mississippi	209	28	Mississippi
missouri	1	29	Missouri
missouri	123	29	Missouri
missouri	209	29	Missouri
mist	39	2	Rain (mist)
mitsubishi	108	52	Mitsubishi
mixer	132	5	Concrete mixer
model	111	*	MODEL YEAR
model	157	*	VIN AUTO MODEL
moderate	138	4	Functional (moderate)
modified	154	8	Modified for personal/private use
monday	55	2	Monday
montana	1	30	Montana
montana	123	30	Montana
montana	209	30	Montana
month	9	*	ACCIDENT DATE - MONTH
month	224	*	LAST ACCIDENT - MONTH
month	226	*	FIRST ACCIDENT - MONTH
month	333	*	OCC DEATH DATE - MONTH
month	433	*	NMTR DEATH DATE - MONTH
moped	110	81	Moped (motorized bicycle)
mother	229	12	Mother of dead fetus
mother	230	12	Mother of dead fetus
mother	231	12	Mother of dead fetus
mother	232	12	Mother of dead fetus
mother	340	18	Mother of dead fetus
mother	341	18	Mother of dead fetus
mother	342	18	Mother of dead fetus
mother	440	18	Mother of dead fetus
mother	441	18	Mother of dead fetus
mother	442	18	Mother of dead fetus
motion	37	3	Driver left scene after collision with p
motion	124	6	Driverless / motor vehicle parked / stop
motion	135	18	This vehicle set something in motion cau
motion	136	18	This vehicle set something in motion cau
motion	207	4	Motor Vehicle not in-transport (parked /
motion	229	32	Opening closure into moving traffic or w
motion	230	32	Opening closure into moving traffic or w
motion	231	32	Opening closure into moving traffic or w
motion	232	32	Opening closure into moving traffic or w
motion	340	32	Opening vehicle closure into moving traf
motion	341	32	Opening vehicle closure into moving traf
motion	342	32	Opening vehicle closure into moving traf
motion	407	0	Not applicable/ occupant of a motor vehi
motion	417	0	Not applicable - occupant of a motor veh
motion	440	32	Opening vehicle closure into moving traf
motion	441	32	Opening vehicle closure into moving traf
motion	442	32	Opening vehicle closure into moving traf
moto-guzzi	108	74	Moto-Guzzi
motor	24	14	Parked motor vehicle or motor vehicle st
motor	25	0	Not a collision with a motor vehicle
motor	37	1	Driver left scene after collision with m
motor	48	14	Motor vehicle struck by falling cargo, o
motor	49	14	Motor vehicle struck by falling cargo, o
motor	50	14	Motor vehicle struck by falling cargo, o
motor	106	1	Motor vehicle in-transport

Item	Var	CV	Variable Name or Code Value
motor	108	1	American Motors
motor	124	6	Driverless / motor vehicle parked / stop
motor	127	0	Stopped motor vehicle in-transport
motor	129	5	Vehicle towing another motor vehicle
motor	137	7	Overriding a motor vehicle in-transport
motor	144	12	Motor vehicle in-transport on same roadw
motor	145	12	Motor vehicle in-transport on same roadw
motor	146	12	Motor vehicle in-transport on same roadw
motor	147	12	Motor vehicle in-transport on same roadw
motor	148	12	Motor vehicle in-transport on same roadw
motor	149	12	Motor vehicle in-transport on same roadw
motor	152	12	Motor vehicle in-transport on same roadw
motor	153	*	MOTOR CARRIER ID NUMBER
motor	207	4	Motor Vehicle not in-transport (parked /
motor	216	92	Theft, unauthorized use of motor vehicle
motor	217	92	Theft, unauthorized use of motor vehicle
motor	218	92	Theft, unauthorized use of motor vehicle
motor	229	66	Motor vehicle (including load)
motor	230	66	Motor vehicle (including load)
motor	231	66	Motor vehicle (including load)
motor	232	66	Motor vehicle (including load)
motor	304	0	Not a motor vehicle occupant
motor	310	1	Driver of a motor vehicle in-transport
motor	311	0	Not a motor vehicle occupant
motor	312	0	None used / not applicable (not a motor
motor	313	0	Not applicable (not a motor vehicle occu
motor	340	65	Motor vehicle (including load)
motor	341	65	Motor vehicle (including load)
motor	342	65	Motor vehicle (including load)
motor	407	0	Not applicable/ occupant of a motor vehi
motor	410	3	Occupant of a motor vehicle not in-trans
motor	411	0	Not a motor vehicle occupant
motor	412	0	None used / not applicable (not a motor
motor	413	0	Not applicable (not a motor vehicle occu
motor	417	0	Not applicable - occupant of a motor veh
motor	440	65	Motor vehicle (including load)
motor	441	65	Motor vehicle (including load)
motor	442	65	Motor vehicle (including load)
motorcycle	110	80	Motorcycle
motorcycle	165	*	VIN MOTORCYCLE DSPLACMNT
motorcycle	216	66	Motorcycle lane violations (more than tw
motorcycle	217	66	Motorcycle lane violations (more than tw
motorcycle	218	66	Motorcycle lane violations (more than tw
motorcycle	312	5	Motorcycle helmet
motorcycle	412	5	Motorcycle helmet
motorcyclist	216	67	Motorcyclist attached to another vehicle
motorcyclist	217	67	Motorcyclist attached to another vehicle
motorcyclist	218	67	Motorcyclist attached to another vehicle
motored	110	88	Other motored cycle type (minibikes, mot
motorhome	110	23	Van-based motorhome
motorized	110	81	Moped (motorized bicycle)
motorized	340	13	Motorized wheelchair rider
motorized	341	13	Motorized wheelchair rider
motorized	342	13	Motorized wheelchair rider
motorized	440	13	Motorized wheelchair rider
motorized	441	13	Motorized wheelchair rider
motorized	442	13	Motorized wheelchair rider

Item	Var	CV	Variable Name or Code Value
motorscooter	110	88	Other motored cycle type (minibikes, mot
motor-vehicle	24	12	Motor-vehicle in-transport on same roadw
moving	110	21	Large van (excludes moving van)
moving	216	63	Certain traffic to use right lane (truck
moving	217	63	Certain traffic to use right lane (truck
moving	218	63	Certain traffic to use right lane (truck
moving	229	32	Opening closure into moving traffic or w
moving	230	32	Opening closure into moving traffic or w
moving	231	32	Opening closure into moving traffic or w
moving	232	32	Opening closure into moving traffic or w
moving	340	32	Opening vehicle closure into moving traf
moving	341	32	Opening vehicle closure into moving traf
moving	342	32	Opening vehicle closure into moving traf
moving	440	32	Opening vehicle closure into moving traf
moving	441	32	Opening vehicle closure into moving traf
moving	442	32	Opening vehicle closure into moving traf
multiple	313	8	From multiple direction
multiple	345	97	Multiple races (individuals races not sp
multiple	413	8	From multiple direction
multiple	445	97	Multiple races (individuals races not sp
multiple state registrat	123	93	Multiple state registration
municipality	19	6	Municipality
mv	223	*	NUM PREV OTHER MV CONV
narrowing	48	1	Inadequate warning of exits, lanes narro
narrowing	49	1	Inadequate warning of exits, lanes narro
narrowing	50	1	Inadequate warning of exits, lanes narro
nat	162	6	(C) Gasoline easily convertable to propa
national	17	*	NATIONAL HIGHWAY SYSTEM
national	23	1	National Park Service
natural	162	0	(N) Compressed Natural Gas
navigation	229	96	On-board navigation system
navigation	230	96	On-board navigation system
navigation	231	96	On-board navigation system
navigation	232	96	On-board navigation system
nebraska	1	31	Nebraska
nebraska	123	31	Nebraska
nebraska	209	31	Nebraska
negligent	216	2	Willful reckless driving; driving to end
negligent	217	2	Willful reckless driving; driving to end
negligent	218	2	Willful reckless driving; driving to end
negligent	229	36	Operating the vehicle in an erratic, rec
negligent	230	36	Operating the vehicle in an erratic, rec
negligent	231	36	Operating the vehicle in an erratic, rec
negligent	232	36	Operating the vehicle in an erratic, rec
negligent	340	36	Operating the veh in an erratic, reckles
negligent	341	36	Operating the veh in an erratic, reckles
negligent	342	36	Operating the veh in an erratic, reckles
negligent	440	36	Operating the veh in an erratic, reckles
negligent	441	36	Operating the veh in an erratic, reckles
negligent	442	36	Operating the veh in an erratic, reckles
negotiating	150	17	Negotiating a curve
nevada	1	32	Nevada
nevada	123	32	Nevada
nevada	209	32	Nevada
new hampshire	1	33	New Hampshire
new hampshire	123	33	New Hampshire

Item	Var	CV	Variable Name or Code Value
new hampshire	209	33	New Hampshire
new jersey	1	34	New Jersey
new jersey	123	34	New Jersey
new jersey	209	34	New Jersey
new mexico	1	35	New Mexico
new mexico	123	35	New Mexico
new mexico	209	35	New Mexico
new york	1	36	New York
new york	123	36	New York
new york	209	36	New York
nhs	17	0	This section is not on the NHS
nissan	108	35	Datsun/Nissan
nmt	411	*	NMT SEATING POSITION
nmt	412	*	NMT RESTRAINT SYSTEM USE
nmt	415	*	NMT EJECTION PATH
no registration	123	92	No registration
non-cdl	210	*	NON-CDL LICENSE TYPE
non-cdl	211	*	NON-CDL LICENSE STATUS
noncollision	24	7	Other noncollision
noncollision	37	4	Driver left scene after noncollision acc
noncollision	135	0	Noncollision
noncollision	136	0	Noncollision
noncollision	139	0	Noncollision
noncollision	144	7	Other noncollision
noncollision	145	7	Other noncollision
noncollision	146	7	Other noncollision
noncollision	147	7	Other noncollision
noncollision	148	7	Other noncollision
noncollision	149	7	Other noncollision
noncollision	152	7	Other noncollision
non-contact	48	13	Aggessive Driving/Road Rage by Non-conta
non-contact	49	13	Aggessive Driving/Road Rage by Non-conta
non-contact	50	13	Aggessive Driving/Road Rage by Non-conta
nondriver	48	17	Vehicle set-in-motion by nondriver
nondriver	49	17	Vehicle set-in-motion by nondriver
nondriver	50	17	Vehicle set-in-motion by nondriver
non-driver	340	56	Non-driver flees scene
non-driver	341	56	Non-driver flees scene
non-driver	342	56	Non-driver flees scene
non-driver	440	56	Non-driver flees scene
non-driver	441	56	Non-driver flees scene
non-driver	442	56	Non-driver flees scene
non-fatalities	332	0	Not applicable (non-fatalities and victi
non-fatalities	432	0	Not applicable (non-fatalities and victi
non-hispanic	346	7	Non-Hispanic
non-hispanic	446	7	Non-Hispanic
nonincapacitating	330	2	B - nonincapacitating evident injury
nonincapacitating	430	2	B - nonincapacitating evident injury
non-interchange	26	9	Unknown, non-interchange
nonintersection	417	10	Nonintersection - in crosswalk
nonjunction	26	1	Nonjunction
nonmotor	410	4	Occupant of a nonmotor vehicle transport
nonmotorist	16	0	No nonmotorist form submitted
nonmotorist	24	15	Nonmotorist on personal conveyance
nonmotorist	37	2	Driver left scene after collision with p
nonmotorist	142	33	Vehicle being pushed by nonmotorist
nonmotorist	143	33	Vehicle being pushed by nonmotorist

Item	Var	CV	Variable Name or Code Value
nonmotorist	144	15	Nonmotorist on personal conveyance
nonmotorist	145	15	Nonmotorist on personal conveyance
nonmotorist	146	15	Nonmotorist on personal conveyance
nonmotorist	147	15	Nonmotorist on personal conveyance
nonmotorist	148	15	Nonmotorist on personal conveyance
nonmotorist	149	15	Nonmotorist on personal conveyance
nonmotorist	152	15	Nonmotorist on personal conveyance
nonmotorist	229	86	Pedestrian, pedalcyclist, or other nonmo
nonmotorist	230	86	Pedestrian, pedalcyclist, or other nonmo
nonmotorist	231	86	Pedestrian, pedalcyclist, or other nonmo
nonmotorist	232	86	Pedestrian, pedalcyclist, or other nonmo
nonmotorist	340	90	Nonmotorist pushing a vehicle
nonmotorist	341	90	Nonmotorist pushing a vehicle
nonmotorist	342	90	Nonmotorist pushing a vehicle
nonmotorist	405	5	Nonmotorist record
nonmotorist	406	*	NONMOTORIST NUMBER
nonmotorist	408	*	NONMOTORIST AGE
nonmotorist	409	*	NONMOTORIST SEX
nonmotorist	410	*	NONMOTORIST TYPE
nonmotorist	413	*	NONMOTORIST AIR BAG
nonmotorist	414	*	NONMOTORIST EJECTION
nonmotorist	416	*	NONMOTORIST EXTRICATION
nonmotorist	417	*	NONMOTORIST LOCATION
nonmotorist	418	*	NMTR ALCOHOL INVOLVEMENT
nonmotorist	419	*	NMTR METH ALC DETERMINAT
nonmotorist	420	*	NMTR ALC TEST TYPE
nonmotorist	421	*	NMTR ALCOHOL TEST RESULT
nonmotorist	430	*	NMTR INJURY SEVERITY
nonmotorist	431	*	NMTR TAKEN TO HOSPITAL
nonmotorist	433	*	NMTR DEATH DATE - MONTH
nonmotorist	434	*	NMTR DEATH DATE - DAY
nonmotorist	435	*	NMTR DEATH DATE - YEAR
nonmotorist	436	*	NMTR DEATH TIME - HOURS
nonmotorist	437	*	NMTR DEATH TIME - MINUTE
nonmotorist	440	*	NMTR RELATED FACTORS #1
nonmotorist	441	*	NMTR RELATED FACTORS #2
nonmotorist	442	*	NMTR RELATED FACTORS #3
nonmotorist	443	*	NMTR DEATH CERTIFICATE
nonmotorist	444	*	NMTR FATAL INJ AT WORK
nonmotorists	104	0	Nonmotorists
nonmoving	216	79	Nonmoving violations, generally
nonmoving	217	79	Nonmoving violations, generally
nonmoving	218	79	Nonmoving violations, generally
nonmoving	229	92	Other nonmoving traffic violations
nonmoving	230	92	Other nonmoving traffic violations
nonmoving	231	92	Other nonmoving traffic violations
nonmoving	232	92	Other nonmoving traffic violations
nonoccupant	48	15	Nonoccupant struck by falling cargo or s
nonoccupant	49	15	Nonoccupant struck by falling cargo or s
nonoccupant	50	15	Nonoccupant struck by falling cargo or s
non-pointable	216	25	Energy speed (exceeding 55 MPH, non-poin
non-pointable	217	25	Energy speed (exceeding 55 MPH, non-poin
non-pointable	218	25	Energy speed (exceeding 55 MPH, non-poin
nontraffic	229	91	Nontraffic violation charged - manslaugh
nontraffic	230	91	Nontraffic violation charged - manslaugh
nontraffic	231	91	Nontraffic violation charged - manslaugh
nontraffic	232	91	Nontraffic violation charged - manslaugh

Item	Var	CV	Variable Name or Code Value
normal	229	15	Seat back not in normal upright position
normal	230	15	Seat back not in normal upright position
normal	231	15	Seat back not in normal upright position
normal	232	15	Seat back not in normal upright position
normal	340	88	Seat back not in normal upright position
normal	341	88	Seat back not in normal upright position
normal	342	88	Seat back not in normal upright position
normal	440	88	Seat back not in normal upright position
normal	441	88	Seat back not in normal upright position
normal	442	88	Seat back not in normal upright position
north carolina	1	37	North Carolina
north carolina	123	37	North Carolina
north carolina	209	37	North Carolina
north dakota	1	38	North Dakota
north dakota	123	38	North Dakota
north dakota	209	38	North Dakota
norton	108	75	Norton
not a fatality (not appl	346	0	Not a fatality (not applicable)
not a fatality (not appl	446	0	Not a fatality (not applicable)
notification	41	99	Unknown EMS notification time
notification	42	99	Unknown EMS notification time
notification	48	18	Date of accident and Date of EMS notific
notification	49	18	Date of accident and Date of EMS notific
notification	50	18	Date of accident and Date of EMS notific
notified	41	*	EMS NOTIFIED - HOUR
notified	42	*	EMS NOTIFIED - MINUTE
notified	43	0	Not notified or 12:01 - 12:59 am
notified	44	0	Not notified or on hour
not-in-transport	24	55	Other not-in-transport motor vehicle
november	9	11	November
november	224	11	November
november	226	11	November
november	333	11	November
november	433	11	November
obey	216	6	Fail to obey police, fireman, authorized
obey	217	6	Fail to obey police, fireman, authorized
obey	218	6	Fail to obey police, fireman, authorized
obey	229	39	Failure to obey actual traffic sign, tra
obey	230	39	Failure to obey actual traffic sign, tra
obey	231	39	Failure to obey actual traffic sign, tra
obey	232	39	Failure to obey actual traffic sign, tra
obey	340	39	Failure to obey actual traffic sign, tra
obey	341	39	Failure to obey actual traffic sign, tra
obey	342	39	Failure to obey actual traffic sign, tra
obey	440	39	Failure to obey actual traffic sign, tra
obey	441	39	Failure to obey actual traffic sign, tra
obey	442	39	Failure to obey actual traffic sign, tra
object	24	16	Thrown or falling object (other than car
object	37	3	Driver left scene after collision with p
object	144	16	Thrown or falling object (other than car
object	145	16	Thrown or falling object (other than car
object	146	16	Thrown or falling object (other than car
object	147	16	Thrown or falling object (other than car
object	148	16	Thrown or falling object (other than car
object	149	16	Thrown or falling object (other than car

Item	Var	CV	Variable Name or Code Value
object	150	9	Controlled maneuver to avoid an animal,
object	152	16	Thrown or falling object (other than car
object	229	81	Debris or objects in road
object	230	81	Debris or objects in road
object	231	81	Debris or objects in road
object	232	81	Debris or objects in road
object	340	77	Debris or objects in road
object	341	77	Debris or objects in road
object	342	77	Debris or objects in road
object	440	77	Debris or objects in road
object	441	77	Debris or objects in road
object	442	77	Debris or objects in road
obscured	48	4	No (or obscured) pavement marking
obscured	49	4	No (or obscured) pavement marking
obscured	50	4	No (or obscured) pavement marking
observe	229	41	Failure to observe warnings or instructi
observe	230	41	Failure to observe warnings or instructi
observe	231	41	Failure to observe warnings or instructi
observe	232	41	Failure to observe warnings or instructi
observe	340	41	Failure to observe warnings or instructi
observe	341	41	Failure to observe warnings or instructi
observe	342	41	Failure to observe warnings or instructi
observe	440	41	Failure to observe warnings or instructi
observe	441	41	Failure to observe warnings or instructi
observe	442	41	Failure to observe warnings or instructi
observed	319	5	Observed
observed	419	5	Observed
obstructing	229	71	Obstructing angles on vehicle
obstructing	230	71	Obstructing angles on vehicle
obstructing	231	71	Obstructing angles on vehicle
obstructing	232	71	Obstructing angles on vehicle
obstructing	340	69	Obstructing angles on vehicle
obstructing	341	69	Obstructing angles on vehicle
obstructing	342	69	Obstructing angles on vehicle
obstructing	440	69	Obstructing angles on vehicle
obstructing	441	69	Obstructing angles on vehicle
obstructing	442	69	Obstructing angles on vehicle
obstruction	229	76	Other visual obstruction
obstruction	230	76	Other visual obstruction
obstruction	231	76	Other visual obstruction
obstruction	232	76	Other visual obstruction
obstruction	340	72	Other visual obstruction
obstruction	341	72	Other visual obstruction
obstruction	342	72	Other visual obstruction
obstruction	440	72	Other visual obstruction
obstruction	441	72	Other visual obstruction
obstruction	442	72	Other visual obstruction
occupant	24	47	Vehicle occupant struck or run over by o
occupant	107	*	NUMBER OF OCCUPANTS
occupant	144	47	Vehicle occupant struck or run over by o
occupant	145	47	Vehicle occupant struck or run over by o
occupant	146	47	Vehicle occupant struck or run over by o
occupant	147	47	Vehicle occupant struck or run over by o
occupant	148	47	Vehicle occupant struck or run over by o
occupant	149	47	Vehicle occupant struck or run over by o
occupant	152	47	Vehicle occupant struck or run over by o
occupant	304	0	Not a motor vehicle occupant

Item	Var	CV	Variable Name or Code Value
occupant	305	4	Occupant record
occupant	306	*	OCCUPANT NUMBER
occupant	308	*	OCCUPANT AGE
occupant	309	*	OCCUPANT SEX
occupant	310	*	OCCUPANT TYPE
occupant	311	*	OCC SEATING POSITION
occupant	312	0	None used / not applicable (not a motor
occupant	313	0	Not applicable (not a motor vehicle occu
occupant	314	*	OCCUPANT EJECTION
occupant	316	*	OCCUPANT EXTRICATION
occupant	318	*	OCC ALCOHOL INVOLVEMENT
occupant	319	*	OCC METH ALC DETERMINAT
occupant	321	*	OCC ALCOHOL TEST RESULT
occupant	330	*	OCCUPANT INJURY SEVERITY
occupant	331	*	OCC TAKEN TO HOSPITAL
occupant	333	*	OCC DEATH DATE - MONTH
occupant	334	*	OCC DEATH DATE - DAY
occupant	335	*	OCC DEATH DATE - YEAR
occupant	336	*	OCC DEATH TIME - HOURS
occupant	337	*	OCC DEATH TIME - MINUTES
occupant	340	*	OCC RELATED FACTORS #1
occupant	341	*	OCC RELATED FACTORS #2
occupant	342	*	OCC RELATED FACTORS #3
occupant	343	*	OCC DEATH CERTIFICATE
occupant	344	*	OCC FATAL INJURY AT WORK
occupant	407	0	Not applicable/ occupant of a motor vehi
occupant	410	3	Occupant of a motor vehicle not in-trans
occupant	411	0	Not a motor vehicle occupant
occupant	412	0	None used / not applicable (not a motor
occupant	413	0	Not applicable (not a motor vehicle occu
occupant	417	0	Not applicable - occupant of a motor veh
occurrence	141	*	FIRE OCCURRENCE
o'clock	135	1	1 o'clock
o'clock	136	1	1 o'clock
october	9	10	October
october	224	10	October
october	226	10	October
october	333	10	October
october	433	10	October
offense	229	91	Nontraffic violation charged - manslaugh
offense	230	91	Nontraffic violation charged - manslaugh
offense	231	91	Nontraffic violation charged - manslaugh
offense	232	91	Nontraffic violation charged - manslaugh
officer	35	50	Officer, crossing guard, flagman, etc.
officer	229	16	Police or law enforcement officer
officer	230	16	Police or law enforcement officer
officer	231	16	Police or law enforcement officer
officer	232	16	Police or law enforcement officer
officer	340	39	Failure to obey actual traffic sign, tra
officer	341	39	Failure to obey actual traffic sign, tra
officer	342	39	Failure to obey actual traffic sign, tra
officer	440	39	Failure to obey actual traffic sign, tra
officer	441	39	Failure to obey actual traffic sign, tra
officer	442	39	Failure to obey actual traffic sign, tra
officially	44	97	Officially canceled
officially	46	97	Officially canceled
off-road	110	83	Off-road motorcycle (2 wheel)

Item	Var	CV	Variable Name or Code Value
ohio	1	39	Ohio
ohio	123	39	Ohio
ohio	209	39	Ohio
oil	34	5	Sand, dirt, oil
oil	229	87	Ice, snow, slush, water, sand, dirt, oil
oil	230	87	Ice, snow, slush, water, sand, dirt, oil
oil	231	87	Ice, snow, slush, water, sand, dirt, oil
oil	232	87	Ice, snow, slush, water, sand, dirt, oil
oil	340	83	Ice, snow, slush, water, sand, dirt, oil
oil	341	83	Ice, snow, slush, water, sand, dirt, oil
oil	342	83	Ice, snow, slush, water, sand, dirt, oil
oil	440	83	Ice, snow, slush, water, sand, dirt, oil
oil	441	83	Ice, snow, slush, water, sand, dirt, oil
oil	442	83	Ice, snow, slush, water, sand, dirt, oil
oklahoma	1	40	Oklahoma
oklahoma	123	40	Oklahoma
oklahoma	209	40	Oklahoma
older	308	97	97 years or older
older	408	97	97 years or older
oldsmobile	108	21	Oldsmobile
on-board	229	96	On-board navigation system
on-board	230	96	On-board navigation system
on-board	231	96	On-board navigation system
on-board	232	96	On-board navigation system
one-way	216	51	Driving wrong way on one-way road
one-way	217	51	Driving wrong way on one-way road
one-way	218	51	Driving wrong way on one-way road
one-way	229	50	Driving wrong way on one-way traffic
one-way	230	50	Driving wrong way on one-way traffic
one-way	231	50	Driving wrong way on one-way traffic
one-way	232	50	Driving wrong way on one-way traffic
opening	216	98	Other moving violation (coasting, backin
opening	217	98	Other moving violation (coasting, backin
opening	218	98	Other moving violation (coasting, backin
opening	229	32	Opening closure into moving traffic or w
opening	230	32	Opening closure into moving traffic or w
opening	231	32	Opening closure into moving traffic or w
opening	232	32	Opening closure into moving traffic or w
opening	315	1	Side door opening
opening	340	32	Opening vehicle closure into moving traf
opening	341	32	Opening vehicle closure into moving traf
opening	342	32	Opening vehicle closure into moving traf
opening	415	1	Side door opening
opening	440	32	Opening vehicle closure into moving traf
opening	441	32	Opening vehicle closure into moving traf
opening	442	32	Opening vehicle closure into moving traf
operated	142	37	Transporting children to/from Head Start
operated	143	37	Transporting children to/from Head Start
operated	162	1	(E) Electric operated
operated	207	1	Driver operated vehicle
operating	216	14	Drinking while operating
operating	217	14	Drinking while operating
operating	218	14	Drinking while operating
operating	229	24	Operating without required equipment
operating	230	24	Operating without required equipment
operating	231	24	Operating without required equipment
operating	232	24	Operating without required equipment

Item	Var	CV	Variable Name or Code Value
operating	340	24	Operating without required equipment
operating	341	24	Operating without required equipment
operating	342	24	Operating without required equipment
operating	440	24	Operating without required equipment
operating	441	24	Operating without required equipment
operating	442	24	Operating without required equipment
operator	229	52	Operator inexperience
operator	230	52	Operator inexperience
operator	231	52	Operator inexperience
operator	232	52	Operator inexperience
operator	340	51	Operator inexperience
operator	341	51	Operator inexperience
operator	342	51	Operator inexperience
operator	440	51	Operator inexperience
operator	441	51	Operator inexperience
operator	442	51	Operator inexperience
opposite	25	4	Angle - front-to-side, opposite directio
oregon	1	41	Oregon
oregon	123	41	Oregon
oregon	209	41	Oregon
origin	346	*	HISPANIC ORIGIN
origin	446	*	HISPANIC ORIGIN
other foreign country	209	97	Other foreign country
other registration	123	98	Other registration
outside	27	5	Outside trafficway / outside right-of-wa
outside	37	3	Driver left scene after collision with p
outside	106	3	Motor vehicle NOT in-transport outside t
outside	124	6	Driverless / motor vehicle parked / stop
outside	142	39	Highway construction, maintenance or uti
outside	143	39	Highway construction, maintenance or uti
outside	207	4	Motor Vehicle not in-transport (parked /
outside	407	0	Not applicable/ occupant of a motor vehi
outside	417	0	Not applicable - occupant of a motor veh
overcorrecting	229	58	Overcorrecting
overcorrecting	230	58	Overcorrecting
overcorrecting	231	58	Overcorrecting
overcorrecting	232	58	Overcorrecting
overcorrecting	340	59	Overcorrecting
overcorrecting	341	59	Overcorrecting
overcorrecting	342	59	Overcorrecting
overcorrecting	440	59	Overcorrecting
overcorrecting	441	59	Overcorrecting
overcorrecting	442	59	Overcorrecting
overhead	24	28	Overhead sign support/sign
overhead	144	28	Overhead sign support/sign
overhead	145	28	Overhead sign support/sign
overhead	146	28	Overhead sign support/sign
overhead	147	28	Overhead sign support/sign
overhead	148	28	Overhead sign support/sign
overhead	149	28	Overhead sign support/sign
overhead	152	28	Overhead sign support/sign
overloading	229	21	Overloading or improper loading of vehic
overloading	230	21	Overloading or improper loading of vehic
overloading	231	21	Overloading or improper loading of vehic
overloading	232	21	Overloading or improper loading of vehic
overloading	340	21	Overloading or improper loading of vehic

Item	Var	CV	Variable Name or Code Value
overloading	341	21	Overloading or improper loading of vehic
overloading	342	21	Overloading or improper loading of vehic
overloading	440	21	Overloading or improper loading of vehic
overloading	441	21	Overloading or improper loading of vehic
overloading	442	21	Overloading or improper loading of vehic
override	137	*	UNDERRIDE/OVERRIDE
overriding	137	7	Overriding a motor vehicle in-transport
overtaken	216	56	Fail to give way when overtaken
overtaken	217	56	Fail to give way when overtaken
overtaken	218	56	Fail to give way when overtaken
overtaking	150	5	Passing or overtaking another vehicle
overtaking	229	35	Passing with insufficient distance or in
overtaking	230	35	Passing with insufficient distance or in
overtaking	231	35	Passing with insufficient distance or in
overtaking	232	35	Passing with insufficient distance or in
overtaking	340	35	Passing with insufficient distance or in
overtaking	341	35	Passing with insufficient distance or in
overtaking	342	35	Passing with insufficient distance or in
overtaking	440	35	Passing with insufficient distance or in
overtaking	441	35	Passing with insufficient distance or in
overtaking	442	35	Passing with insufficient distance or in
overturn	24	1	Overturn/rollover
overturn	144	1	Overturn/rollover
overturn	145	1	Overturn/rollover
overturn	146	1	Overturn/rollover
overturn	147	1	Overturn/rollover
overturn	148	1	Overturn/rollover
overturn	149	1	Overturn/rollover
overturn	152	1	Overturn/rollover
owned	142	37	Transporting children to/from Head Start
owned	143	37	Transporting children to/from Head Start
owner	124	*	REGISTERED VEHICLE OWNER
pacific	345	68	Other Asian or Pacific Islander
pacific	445	68	Other Asian or Pacific Islander
panel	110	11	Auto-based panel
panel	130	70	Light truck (van, minivan, panel, pickup
parapet	24	22	Bridge parapet end
parapet	144	22	Bridge parapet end
parapet	145	22	Bridge parapet end
parapet	146	22	Bridge parapet end
parapet	147	22	Bridge parapet end
parapet	148	22	Bridge parapet end
parapet	149	22	Bridge parapet end
parapet	152	22	Bridge parapet end
paraplegic	229	11	Other physical impairment (includes para
paraplegic	230	11	Other physical impairment (includes para
paraplegic	231	11	Other physical impairment (includes para
paraplegic	232	11	Other physical impairment (includes para
park	23	1	National Park Service
parked	24	14	Parked motor vehicle or motor vehicle st
parked	37	3	Driver left scene after collision with p
parked	124	6	Driverless / motor vehicle parked / stop
parked	144	14	Parked motor vehicle or motor vehicle st
parked	145	14	Parked motor vehicle or motor vehicle st
parked	146	14	Parked motor vehicle or motor vehicle st
parked	147	14	Parked motor vehicle or motor vehicle st
parked	148	14	Parked motor vehicle or motor vehicle st

Item	Var	CV	Variable Name or Code Value
parked	149	14	Parked motor vehicle or motor vehicle st
parked	150	6	Leaving a parked position
parked	152	14	Parked motor vehicle or motor vehicle st
parked	207	4	Motor Vehicle not in-transport (parked /
parked	229	55	Underriding a parked truck
parked	230	55	Underriding a parked truck
parked	231	55	Underriding a parked truck
parked	232	55	Underriding a parked truck
parked	340	66	Parked vehicle
parked	341	66	Parked vehicle
parked	342	66	Parked vehicle
parked	407	0	Not applicable/ occupant of a motor vehi
parked	417	0	Not applicable - occupant of a motor veh
parked	440	66	Parked vehicle
parked	441	66	Parked vehicle
parked	442	66	Parked vehicle
parking	27	7	In parking lane
parking	150	15	Backing up (other than for parking purpo
parking	216	91	Parking
parking	217	91	Parking
parking	218	91	Parking
parking	417	14	Nonintersection - in parking lane
part-hawaiian	345	6	Hawaiian (includes part-Hawaiian)
part-hawaiian	445	6	Hawaiian (includes part-Hawaiian)
partially	314	2	Partially ejected
partially	414	2	Partially ejected
pas	319	4	Passive Alcohol Sensor (PAS)
pas	419	4	Passive Alcohol Sensor (PAS)
pass	216	54	Pass on right (drive off pavement to pas
pass	217	54	Pass on right (drive off pavement to pas
pass	218	54	Pass on right (drive off pavement to pas
pass	229	33	Passing where prohibited by posted signs
pass	230	33	Passing where prohibited by posted signs
pass	231	33	Passing where prohibited by posted signs
pass	232	33	Passing where prohibited by posted signs
pass	340	33	Passing where prohibited by posted signs
pass	341	33	Passing where prohibited by posted signs
pass	342	33	Passing where prohibited by posted signs
pass	440	33	Passing where prohibited by posted signs
pass	441	33	Passing where prohibited by posted signs
pass	442	33	Passing where prohibited by posted signs
passed	229	2	Ill, passed out/blackout
passed	230	2	Ill, passed out/blackout
passed	231	2	Ill, passed out/blackout
passed	232	2	Ill, passed out/blackout
passed	340	6	Ill, passed out / blackout
passed	341	6	Ill, passed out / blackout
passed	342	6	Ill, passed out / blackout
passed	440	6	Ill, passed out / blackout
passed	441	6	Ill, passed out / blackout
passed	442	6	Ill, passed out / blackout
passenger	130	80	Passenger car (only when displaying a ha
passenger	216	83	Failure to require restraint use (by sel
passenger	217	83	Failure to require restraint use (by sel
passenger	218	83	Failure to require restraint use (by sel
passenger	229	21	Overloading or improper loading of vehic
passenger	230	21	Overloading or improper loading of vehic

Item	Var	CV	Variable Name or Code Value
passenger	231	21	Overloading or improper loading of vehic
passenger	232	21	Overloading or improper loading of vehic
passenger	310	2	Passenger of a motor vehicle in-transpor
passenger	311	51	Other passenger in enclosed passenger or
passenger	340	21	Overloading or improper loading of vehic
passenger	341	21	Overloading or improper loading of vehic
passenger	342	21	Overloading or improper loading of vehic
passenger	411	51	Other passenger in enclosed passenger or
passenger	440	21	Overloading or improper loading of vehic
passenger	441	21	Overloading or improper loading of vehic
passenger	442	21	Overloading or improper loading of vehic
passing	150	5	Passing or overtaking another vehicle
passing	216	53	Improper, unsafe passing
passing	217	53	Improper, unsafe passing
passing	218	53	Improper, unsafe passing
passing	229	33	Passing where prohibited by posted signs
passing	230	33	Passing where prohibited by posted signs
passing	231	33	Passing where prohibited by posted signs
passing	232	33	Passing where prohibited by posted signs
passing	340	33	Passing where prohibited by posted signs
passing	341	33	Passing where prohibited by posted signs
passing	342	33	Passing where prohibited by posted signs
passing	440	33	Passing where prohibited by posted signs
passing	441	33	Passing where prohibited by posted signs
passing	442	33	Passing where prohibited by posted signs
passive	35	78	Other passive device
passive	319	4	Passive Alcohol Sensor (PAS)
passive	419	4	Passive Alcohol Sensor (PAS)
path	315	*	EJECTION PATH
path	415	*	NMT EJECTION PATH
path	417	16	Nonintersection - bike path
pavement	24	44	Pavement surface irregularity (pothole,
pavement	48	4	No (or obscured) pavement marking
pavement	49	4	No (or obscured) pavement marking
pavement	50	4	No (or obscured) pavement marking
pavement	144	44	Pavement surface irregularity (pothole,
pavement	145	44	Pavement surface irregularity (pothole,
pavement	146	44	Pavement surface irregularity (pothole,
pavement	147	44	Pavement surface irregularity (pothole,
pavement	148	44	Pavement surface irregularity (pothole,
pavement	149	44	Pavement surface irregularity (pothole,
pavement	152	44	Pavement surface irregularity (pothole,
pavement	216	41	Turn in violation of traffic control (di
pavement	217	41	Turn in violation of traffic control (di
pavement	218	41	Turn in violation of traffic control (di
pavement	229	33	Passing where prohibited by posted signs
pavement	230	33	Passing where prohibited by posted signs
pavement	231	33	Passing where prohibited by posted signs
pavement	232	33	Passing where prohibited by posted signs
pavement	340	33	Passing where prohibited by posted signs
pavement	341	33	Passing where prohibited by posted signs
pavement	342	33	Passing where prohibited by posted signs
pavement	440	33	Passing where prohibited by posted signs
pavement	441	33	Passing where prohibited by posted signs
pavement	442	33	Passing where prohibited by posted signs
pbt	319	2	Preliminary Breath Test (PBT)
pbt	320	10	Preliminary Breath Test (PBT)

Item	Var	CV	Variable Name or Code Value
pbt	321	98	PBT positive reading with no actual valu
pbt	419	2	Preliminary Breath Test (PBT)
pbt	420	10	Preliminary breath test (PBT)
pbt	421	98	PBT positive reading with no actual valu
pedalcycle	24	9	Pedalcycle
pedalcycle	144	9	Pedalcycle
pedalcycle	145	9	Pedalcycle
pedalcycle	146	9	Pedalcycle
pedalcycle	147	9	Pedalcycle
pedalcycle	148	9	Pedalcycle
pedalcycle	149	9	Pedalcycle
pedalcycle	152	9	Pedalcycle
pedalcyclist	229	86	Pedestrian, pedalcyclist, or other nonmo
pedalcyclist	230	86	Pedestrian, pedalcyclist, or other nonmo
pedalcyclist	231	86	Pedestrian, pedalcyclist, or other nonmo
pedalcyclist	232	86	Pedestrian, pedalcyclist, or other nonmo
pedalcyclist	340	82	Pedestrian, pedalcyclist or persons on p
pedalcyclist	341	82	Pedestrian, pedalcyclist or persons on p
pedalcyclist	342	82	Pedestrian, pedalcyclist or persons on p
pedalcyclist	440	82	Pedestrian, pedalcyclist or persons on p
pedalcyclist	441	82	Pedestrian, pedalcyclist or persons on p
pedalcyclist	442	82	Pedestrian, pedalcyclist or persons on p
pedestrian	16	*	NUMBER OF PED/BIKE FORMS
pedestrian	24	8	Pedestrian
pedestrian	35	1	Traffic control signal (on colors) witho
pedestrian	37	2	Driver left scene after collision with p
pedestrian	144	8	Pedestrian
pedestrian	145	8	Pedestrian
pedestrian	146	8	Pedestrian
pedestrian	147	8	Pedestrian
pedestrian	148	8	Pedestrian
pedestrian	149	8	Pedestrian
pedestrian	150	9	Controlled maneuver to avoid an animal,
pedestrian	152	8	Pedestrian
pedestrian	216	33	Violation of turn on red (fail to stop &
pedestrian	217	33	Violation of turn on red (fail to stop &
pedestrian	218	33	Violation of turn on red (fail to stop &
pedestrian	229	86	Pedestrian, pedalcyclist, or other nonmo
pedestrian	230	86	Pedestrian, pedalcyclist, or other nonmo
pedestrian	231	86	Pedestrian, pedalcyclist, or other nonmo
pedestrian	232	86	Pedestrian, pedalcyclist, or other nonmo
pedestrian	340	19	Pedestrian jogging
pedestrian	341	19	Pedestrian jogging
pedestrian	342	19	Pedestrian jogging
pedestrian	410	5	Pedestrian
pedestrian	440	19	Pedestrian jogging
pedestrian	441	19	Pedestrian jogging
pedestrian	442	19	Pedestrian jogging
pennsylvania	1	42	Pennsylvania
pennsylvania	123	42	Pennsylvania
pennsylvania	209	42	Pennsylvania
people	130	20	Bus (seats 9-15 people, including driver
people	132	20	Bus (seats 9-15 people, including driver
performing	142	41	Police, fire, or EMS vehicle working at
performing	143	41	Police, fire, or EMS vehicle working at
permit	210	7	Graduated Driver License - Learner's Per
permit	212	7	Learner's permit

Item	Var	CV	Variable Name or Code Value
permit	216	71	Driving while license withdrawn (includi
permit	217	71	Driving while license withdrawn (includi
permit	218	71	Driving while license withdrawn (includi
permit	229	73	Driver has not complied with learner's p
permit	230	73	Driver has not complied with learner's p
permit	231	73	Driver has not complied with learner's p
permit	232	73	Driver has not complied with learner's p
permits	216	73	Commercial driver violations (log book,
permits	217	73	Commercial driver violations (log book,
permits	218	73	Commercial driver violations (log book,
person	6	*	PERSON NUMBER
person	15	*	NUMBER OF PERSON FORMS
person	24	54	Motor vehicle in-transport strikes or is
person	37	2	Driver left scene after collision with p
person	144	54	Motor vehicle in-transport strikes or is
person	145	54	Motor vehicle in-transport strikes or is
person	146	54	Motor vehicle in-transport strikes or is
person	147	54	Motor vehicle in-transport strikes or is
person	148	54	Motor vehicle in-transport strikes or is
person	149	54	Motor vehicle in-transport strikes or is
person	152	54	Motor vehicle in-transport strikes or is
person	206	*	PERSON NUMBER
person	216	6	Fail to obey police, fireman, authorized
person	217	6	Fail to obey police, fireman, authorized
person	218	6	Fail to obey police, fireman, authorized
person	310	8	Other persons on personal conveyance / i
person	339	60	Invalid on the 2006 person level form
person	340	0	Not applicable (driver) or none (all oth
person	341	0	Not applicable (driver) or none (all oth
person	342	0	Not applicable (driver) or none (all oth
person	410	8	Other persons on personal conveyance / i
person	439	60	Invalid on the 2002 person level form
person	440	0	Not applicable (driver) or none (all oth
person	441	0	Not applicable (driver) or none (all oth
person	442	0	Not applicable (driver) or none (all oth
personal	24	15	Nonmotorist on personal conveyance
personal	144	15	Nonmotorist on personal conveyance
personal	145	15	Nonmotorist on personal conveyance
personal	146	15	Nonmotorist on personal conveyance
personal	147	15	Nonmotorist on personal conveyance
personal	148	15	Nonmotorist on personal conveyance
personal	149	15	Nonmotorist on personal conveyance
personal	152	15	Nonmotorist on personal conveyance
personal	154	8	Modified for personal/private use
personal	310	8	Other persons on personal conveyance / i
personal	340	82	Pedestrian, pedalcyclist or persons on p
personal	341	82	Pedestrian, pedalcyclist or persons on p
personal	342	82	Pedestrian, pedalcyclist or persons on p
personal	410	8	Other persons on personal conveyance / i
personal	440	82	Pedestrian, pedalcyclist or persons on p
personal	441	82	Pedestrian, pedalcyclist or persons on p
personal	442	82	Pedestrian, pedalcyclist or persons on p
peterbilt	108	87	Peterbilt
peugeot	108	44	Peugeot
phantom	229	85	Phantom vehicle
phantom	230	85	Phantom vehicle
phantom	231	85	Phantom vehicle

Item	Var	CV	Variable Name or Code Value
phantom	232	85	Phantom vehicle
phantom	340	81	Phantom vehicle
phantom	341	81	Phantom vehicle
phantom	342	81	Phantom vehicle
phantom	440	81	Phantom vehicle
phantom	441	81	Phantom vehicle
phantom	442	81	Phantom vehicle
phone	229	93	Cellular phone present in vehicle
phone	230	93	Cellular phone present in vehicle
phone	231	93	Cellular phone present in vehicle
phone	232	93	Cellular phone present in vehicle
physical	229	11	Other physical impairment (includes para
physical	230	11	Other physical impairment (includes para
physical	231	11	Other physical impairment (includes para
physical	232	11	Other physical impairment (includes para
physical	340	17	Other physical impairment
physical	341	17	Other physical impairment
physical	342	17	Other physical impairment
physical	440	17	Other physical impairment
physical	441	17	Other physical impairment
physical	442	17	Other physical impairment
physically	28	1	Not physically divided (two way trafficw
pickup	110	10	Auto-based pickup
pickup	130	70	Light truck (van, minivan, panel, pickup
pickup	315	8	Other path (e.g., back of pickup truck)
pickup	415	8	Other path (e.g., back of pickup truck)
pickup-based	110	42	Light truck (van-based or pickup-based)
pier	24	21	Bridge pier or abutment
pier	144	21	Bridge pier or abutment
pier	145	21	Bridge pier or abutment
pier	146	21	Bridge pier or abutment
pier	147	21	Bridge pier or abutment
pier	148	21	Bridge pier or abutment
pier	149	21	Bridge pier or abutment
pier	152	21	Bridge pier or abutment
placard	130	0	Not applicable, not a medium/heavy truck
placarded	128	1	Yes, placarded
plasma	320	5	Blood plasma/serum
plasma	420	5	Blood plasma/serum
playing	340	4	Walking/riding with or against traffic,
playing	341	4	Walking/riding with or against traffic,
playing	342	4	Walking/riding with or against traffic,
playing	440	4	Walking/riding with or against traffic,
playing	441	4	Walking/riding with or against traffic,
playing	442	4	Walking/riding with or against traffic,
plymouth	108	9	Plymouth
pole	24	30	Utility pole
pole	132	9	Pole
pole	144	30	Utility pole
pole	145	30	Utility pole
pole	146	30	Utility pole
pole	147	30	Utility pole
pole	148	30	Utility pole
pole	149	30	Utility pole
pole	152	30	Utility pole
police	48	20	Police pursuit involved
police	49	20	Police pursuit involved

Item	Var	CV	Variable Name or Code Value
police	50	20	Police pursuit involved
police	124	5	Vehicle was stolen (reported by police)
police	133	5	Police
police	142	41	Police, fire, or EMS vehicle working at
police	143	41	Police, fire, or EMS vehicle working at
police	151	8	Not reported/inconclusive (by Police)
police	216	5	Fleeing or eluding police
police	217	5	Fleeing or eluding police
police	218	5	Fleeing or eluding police
police	229	16	Police or law enforcement officer
police	230	16	Police or law enforcement officer
police	231	16	Police or law enforcement officer
police	232	16	Police or law enforcement officer
police	318	9	Unknown (Police Reported)
police	322	9	Unknown (police reported as unknown)
police	340	87	Police or law enforcement officer
police	341	87	Police or law enforcement officer
police	342	87	Police or law enforcement officer
police	418	9	Unknown (police reported)
police	422	9	Unknown (police reported as unknown)
police	440	87	Police or law enforcement officer
police	441	87	Police or law enforcement officer
police	442	87	Police or law enforcement officer
pontiac	108	22	Pontiac
poor	48	6	Inadequate construction or poor design o
poor	49	6	Inadequate construction or poor design o
poor	50	6	Inadequate construction or poor design o
porsche	108	45	Porsche
position	150	6	Leaving a parked position
position	216	42	Improper method & position of turn (too
position	217	42	Improper method & position of turn (too
position	218	42	Improper method & position of turn (too
position	229	15	Seat back not in normal upright position
position	230	15	Seat back not in normal upright position
position	231	15	Seat back not in normal upright position
position	232	15	Seat back not in normal upright position
position	311	*	OCC SEATING POSITION
position	340	88	Seat back not in normal upright position
position	341	88	Seat back not in normal upright position
position	342	88	Seat back not in normal upright position
position	411	*	NMT SEATING POSITION
position	440	88	Seat back not in normal upright position
position	441	88	Seat back not in normal upright position
position	442	88	Seat back not in normal upright position
positive	321	98	PBT positive reading with no actual valu
positive	421	98	PBT positive reading with no actual valu
possession	216	15	Illegal possession of alcohol or drugs
possession	217	15	Illegal possession of alcohol or drugs
possession	218	15	Illegal possession of alcohol or drugs
post	24	27	Highway/traffic sign post/sign
post	144	27	Highway/traffic sign post/sign
post	145	27	Highway/traffic sign post/sign
post	146	27	Highway/traffic sign post/sign
post	147	27	Highway/traffic sign post/sign
post	148	27	Highway/traffic sign post/sign
post	149	27	Highway/traffic sign post/sign
post	152	27	Highway/traffic sign post/sign

Item	Var	CV	Variable Name or Code Value
posted	229	33	Passing where prohibited by posted signs
posted	230	33	Passing where prohibited by posted signs
posted	231	33	Passing where prohibited by posted signs
posted	232	33	Passing where prohibited by posted signs
posted	340	33	Passing where prohibited by posted signs
posted	341	33	Passing where prohibited by posted signs
posted	342	33	Passing where prohibited by posted signs
posted	440	33	Passing where prohibited by posted signs
posted	441	33	Passing where prohibited by posted signs
posted	442	33	Passing where prohibited by posted signs
pothole	24	44	Pavement surface irregularity (pothole,
pothole	144	44	Pavement surface irregularity (pothole,
pothole	145	44	Pavement surface irregularity (pothole,
pothole	146	44	Pavement surface irregularity (pothole,
pothole	147	44	Pavement surface irregularity (pothole,
pothole	148	44	Pavement surface irregularity (pothole,
pothole	149	44	Pavement surface irregularity (pothole,
pothole	152	44	Pavement surface irregularity (pothole,
pound	110	30	Compact pickup (GVWR < 4,500 lbs.)
pound	155	1	10,000 lbs or less
power	142	5	Power train / engine - includes universa
power	143	5	Power train / engine - includes universa
preliminary	319	2	Preliminary Breath Test (PBT)
preliminary	320	10	Preliminary Breath Test (PBT)
preliminary	419	2	Preliminary Breath Test (PBT)
preliminary	420	10	Preliminary breath test (PBT)
presence	207	*	DRIVER PRESENCE
pressure	340	57	Improper tire pressure
pressure	341	57	Improper tire pressure
pressure	342	57	Improper tire pressure
pressure	440	57	Improper tire pressure
pressure	441	57	Improper tire pressure
pressure	442	57	Improper tire pressure
previous	48	19	Recent previous accident scene nearby
previous	49	19	Recent previous accident scene nearby
previous	50	19	Recent previous accident scene nearby
previous	219	*	NUMBER OF PREV ACCIDENTS
previous	220	*	NUMBER PREV SUSPENSIONS
previous	221	*	NUMBER OF PREV DWI CONV
previous	222	*	NUM PREV SPEEDING CONV
previous	223	*	NUM PREV OTHER MV CONV
previous	229	9	Impaired due to previous injury
previous	230	9	Impaired due to previous injury
previous	231	9	Impaired due to previous injury
previous	232	9	Impaired due to previous injury
previous	340	14	Impaired due to previous injury
previous	341	14	Impaired due to previous injury
previous	342	14	Impaired due to previous injury
previous	440	14	Impaired due to previous injury
previous	441	14	Impaired due to previous injury
previous	442	14	Impaired due to previous injury
previously	313	31	Previously deployed/not replaced
previously	413	31	Previously deployed/not replaced
principal	18	1	Principal arterial - interstate
principal	136	*	IMPACT POINT - PRINCIPAL
printers	229	95	Computer / fax machines / printers
printers	230	95	Computer / fax machines / printers

Item	Var	CV	Variable Name or Code Value
printers	231	95	Computer / fax machines / printers
printers	232	95	Computer / fax machines / printers
private	124	2	Driver (in this crash) not registered ow
private	154	2	Used as a Private school bus
profile	32	*	ROADWAY PROFILE
prohibited	216	61	Unsafe or prohibited lane change
prohibited	217	61	Unsafe or prohibited lane change
prohibited	218	61	Unsafe or prohibited lane change
prohibited	229	18	Traveling on prohibited trafficways
prohibited	230	18	Traveling on prohibited trafficways
prohibited	231	18	Traveling on prohibited trafficways
prohibited	232	18	Traveling on prohibited trafficways
prohibited	340	33	Passing where prohibited by posted signs
prohibited	341	33	Passing where prohibited by posted signs
prohibited	342	33	Passing where prohibited by posted signs
prohibited	440	33	Passing where prohibited by posted signs
prohibited	441	33	Passing where prohibited by posted signs
prohibited	442	33	Passing where prohibited by posted signs
propane	162	4	(P) Propane
properties	23	5	Other Federal properties
provisions	216	71	Driving while license withdrawn (includi
provisions	217	71	Driving while license withdrawn (includi
provisions	218	71	Driving while license withdrawn (includi
prudent	216	23	Speed greater than reasonable & prudent
prudent	217	23	Speed greater than reasonable & prudent
prudent	218	23	Speed greater than reasonable & prudent
public	154	1	Used as a Public school bus
puerto rican	346	2	Puerto Rican
puerto rican	446	2	Puerto Rican
puerto rico	1	43	Puerto Rico
puerto rico	123	43	Puerto Rico
puerto rico	209	43	Puerto Rico
purpose	150	15	Backing up (other than for parking purpo
pursuing	229	37	Police pursuing this driver or police of
pursuing	230	37	Police pursuing this driver or police of
pursuing	231	37	Police pursuing this driver or police of
pursuing	232	37	Police pursuing this driver or police of
pursuit	48	20	Police pursuit involved
pursuit	49	20	Police pursuit involved
pursuit	50	20	Police pursuit involved
pursuit	229	37	Police pursuing this driver or police of
pursuit	230	37	Police pursuing this driver or police of
pursuit	231	37	Police pursuing this driver or police of
pursuit	232	37	Police pursuing this driver or police of
pushed	142	33	Vehicle being pushed by nonmotorist
pushed	143	33	Vehicle being pushed by nonmotorist
pushing	229	22	Towing or pushing improperly
pushing	230	22	Towing or pushing improperly
pushing	231	22	Towing or pushing improperly
pushing	232	22	Towing or pushing improperly
pushing	340	90	Nonmotorist pushing a vehicle
pushing	341	90	Nonmotorist pushing a vehicle
pushing	342	90	Nonmotorist pushing a vehicle
pushing	440	90	Nonmotorist pushing a vehicle
pushing	441	90	Nonmotorist pushing a vehicle
pushing	442	90	Nonmotorist pushing a vehicle
race	345	*	RACE

Item	Var	CV	Variable Name or Code Value
race	445	*	RACE
races	345	97	Multiple races (individuals races not sp
races	445	97	Multiple races (individuals races not sp
racing	216	21	Racing
racing	217	21	Racing
racing	218	21	Racing
racing	229	46	Racing
racing	230	46	Racing
racing	231	46	Racing
racing	232	46	Racing
radio	229	97	Two-way radio
radio	230	97	Two-way radio
radio	231	97	Two-way radio
radio	232	97	Two-way radio
rage	48	13	Aggessive Driving/Road Rage by Non-conta
rage	49	13	Aggessive Driving/Road Rage by Non-conta
rage	50	13	Aggessive Driving/Road Rage by Non-conta
rage	229	8	Road rage/aggressive driving
rage	230	8	Road rage/aggressive driving
rage	231	8	Road rage/aggressive driving
rage	232	8	Road rage/aggressive driving
rail	24	23	Bridge rail
rail	26	6	Rail grade crossing
rail	51	*	RAIL GRADE CROSSING ID
rail	144	23	Bridge rail
rail	145	23	Bridge rail
rail	146	23	Bridge rail
rail	147	23	Bridge rail
rail	148	23	Bridge rail
rail	149	23	Bridge rail
rail	152	23	Bridge rail
railroad	35	72	Other railroad crossing sign
railway	24	10	Railway train
railway	144	10	Railway train
railway	145	10	Railway train
railway	146	10	Railway train
railway	147	10	Railway train
railway	148	10	Railway train
railway	149	10	Railway train
railway	152	10	Railway train
rain	39	2	Rain (mist)
rain	229	61	Rain, snow, fog, smoke, sand, dust
rain	230	61	Rain, snow, fog, smoke, sand, dust
rain	231	61	Rain, snow, fog, smoke, sand, dust
rain	232	61	Rain, snow, fog, smoke, sand, dust
rain	340	60	Rain, snow, fog, smoke, sand, dust
rain	341	60	Rain, snow, fog, smoke, sand, dust
rain	342	60	Rain, snow, fog, smoke, sand, dust
rain	440	60	Rain, snow, fog, smoke, sand, dust
rain	441	60	Rain, snow, fog, smoke, sand, dust
rain	442	60	Rain, snow, fog, smoke, sand, dust
rambler	109	+	Rambler/American
ramp	26	5	Entrance/exit ramp related
ramp	28	6	Entrance / exit ramp
ran	144	63	Ran off road - right
ran	145	63	Ran off road - right
ran	146	63	Ran off road - right

Item	Var	CV	Variable Name or Code Value
ran	147	63	Ran off road - right
ran	148	63	Ran off road - right
ran	149	63	Ran off road - right
rating-gvwr	155	*	GROSS WEIGHT RATING-GVWR
reaction	229	4	Reaction to or failure to take drugs / m
reaction	230	4	Reaction to or failure to take drugs / m
reaction	231	4	Reaction to or failure to take drugs / m
reaction	232	4	Reaction to or failure to take drugs / m
reading	321	98	PBT positive reading with no actual valu
reading	340	10	Inattentive (talking, eating, reading, e
reading	341	10	Inattentive (talking, eating, reading, e
reading	342	10	Inattentive (talking, eating, reading, e
reading	421	98	PBT positive reading with no actual valu
reading	440	10	Inattentive (talking, eating, reading, e
reading	441	10	Inattentive (talking, eating, reading, e
reading	442	10	Inattentive (talking, eating, reading, e
rear	340	70	Mirrors (rear view, side mirrors, others
rear	341	70	Mirrors (rear view, side mirrors, others
rear	342	70	Mirrors (rear view, side mirrors, others
rear	440	70	Mirrors (rear view, side mirrors, others
rear	441	70	Mirrors (rear view, side mirrors, others
rear	442	70	Mirrors (rear view, side mirrors, others
rear-end	25	1	Front-to-rear (includes rear-end)
rear-to-rear	25	10	Rear-to-rear
rear-to-side	25	9	Rear-to-side
reasonable	216	23	Speed greater than reasonable & prudent
reasonable	217	23	Speed greater than reasonable & prudent
reasonable	218	23	Speed greater than reasonable & prudent
recent	48	19	Recent previous accident scene nearby
recent	49	19	Recent previous accident scene nearby
recent	50	19	Recent previous accident scene nearby
reckless	216	2	Willful reckless driving; driving to end
reckless	217	2	Willful reckless driving; driving to end
reckless	218	2	Willful reckless driving; driving to end
reckless	229	36	Operating the vehicle in an erratic, rec
reckless	230	36	Operating the vehicle in an erratic, rec
reckless	231	36	Operating the vehicle in an erratic, rec
reckless	232	36	Operating the vehicle in an erratic, rec
reckless	340	36	Operating the veh in an erratic, reckles
reckless	341	36	Operating the veh in an erratic, reckles
reckless	342	36	Operating the veh in an erratic, reckles
reckless	440	36	Operating the veh in an erratic, reckles
reckless	441	36	Operating the veh in an erratic, reckles
reckless	442	36	Operating the veh in an erratic, reckles
reclined	229	15	Seat back not in normal upright position
reclined	230	15	Seat back not in normal upright position
reclined	231	15	Seat back not in normal upright position
reclined	232	15	Seat back not in normal upright position
reclined	340	88	Seat back not in normal upright position
reclined	341	88	Seat back not in normal upright position
reclined	342	88	Seat back not in normal upright position
reclined	440	88	Seat back not in normal upright position
reclined	441	88	Seat back not in normal upright position
reclined	442	88	Seat back not in normal upright position
recognition	323	2	Drug Recognition Technician (DRT) determ
recognition	423	2	Drug Recognition Technician (DRT) determ
reconstructed	142	35	Reconstructed vehicle

Item	Var	CV	Variable Name or Code Value
reconstructed	143	35	Reconstructed vehicle
record	4	0	No vehicle number for this record type
record	5	*	RECORD TYPE
record	6	0	No person number for this record type
record	105	*	RECORD TYPE
record	106	99	Dummy record - no striking vehicle match
record	156	99	99 No record
record	167	99	99 No record
record	168	99	99 No record
record	169	99	99 No record
record	170	99	99 No record
record	171	99	99 No record
record	172	99	99 No record
record	204	0	Not a valid driver record (i.e., dummy r
record	205	*	RECORD TYPE
record	206	0	No person number for this record type
record	219	98	Accidents not reported on driving record
record	220	98	Accidents not reported on driving record
record	221	98	Accidents not reported on driving record
record	222	98	Accidents not reported on driving record
record	223	98	Accidents not reported on driving record
record	224	0	No record
record	225	0	No record
record	226	0	No record
record	227	0	No record
record	229	89	Driver has a driving record or driver's
record	230	89	Driver has a driving record or driver's
record	231	89	Driver has a driving record or driver's
record	232	89	Driver has a driving record or driver's
record	305	*	RECORD TYPE
record	405	*	RECORD TYPE
recorded	48	22	Speed limit is a statutory limit as reco
recorded	49	22	Speed limit is a statutory limit as reco
recorded	50	22	Speed limit is a statutory limit as reco
red	150	10	Turning right:Right Turn On Red (RTOR)
red	216	31	Fail to stop for red signal
red	217	31	Fail to stop for red signal
red	218	31	Fail to stop for red signal
reflected	229	62	Reflected glare, bright sunlight, headli
reflected	230	62	Reflected glare, bright sunlight, headli
reflected	231	62	Reflected glare, bright sunlight, headli
reflected	232	62	Reflected glare, bright sunlight, headli
reflected	340	61	Reflected glare, bright sunlight, headli
reflected	341	61	Reflected glare, bright sunlight, headli
reflected	342	61	Reflected glare, bright sunlight, headli
reflected	440	61	Reflected glare, bright sunlight, headli
reflected	441	61	Reflected glare, bright sunlight, headli
reflected	442	61	Reflected glare, bright sunlight, headli
refusal	216	18	Refusal to submit to chemical test
refusal	217	18	Refusal to submit to chemical test
refusal	218	18	Refusal to submit to chemical test
refuse	132	7	Garbage/refuse
refused	321	95	Test refused
refused	421	95	Test refused
registered	124	*	REGISTERED VEHICLE OWNER
registration	123	*	REGISTRATION STATE
registration	142	32	Vehicle registration for handicapped

Item	Var	CV	Variable Name or Code Value
registration	143	32	Vehicle registration for handicapped
registration	216	74	Vehicle registration violations
registration	217	74	Vehicle registration violations
registration	218	74	Vehicle registration violations
regulation	216	36	Violate RR grade crossing device/regulat
regulation	217	36	Violate RR grade crossing device/regulat
regulation	218	36	Violate RR grade crossing device/regulat
regulatory	35	28	Other regulatory sign
related	26	3	Intersection related
related	35	38	Other school related sign
related	47	*	SCHOOL BUS RELATED
related	48	*	ACC RELATED FACTORS #1
related	49	*	ACC RELATED FACTORS #2
related	50	*	ACC RELATED FACTORS #3
related	142	*	VEH RELATED FACTORS #1
related	143	*	VEH RELATED FACTORS #2
related	216	29	Speed related violations, generally
related	217	29	Speed related violations, generally
related	218	29	Speed related violations, generally
related	229	*	DRIVER RELATED FACTORS#1
related	230	*	DRIVER RELATED FACTORS#2
related	231	*	DRIVER RELATED FACTORS#3
related	232	*	DRIVER RELATED FACTORS#4
related	340	*	OCC RELATED FACTORS #1
related	341	*	OCC RELATED FACTORS #2
related	342	*	OCC RELATED FACTORS #3
related	440	*	NMTR RELATED FACTORS #1
related	441	*	NMTR RELATED FACTORS #2
related	442	*	NMTR RELATED FACTORS #3
relation	26	*	RELATION TO JUNCTION
relation	27	*	RELATION TO ROADWAY
released	142	43	Hazardous material / cargo released from
released	143	43	Hazardous material / cargo released from
renault	108	46	Renault
rental	124	4	Vehicle registered as rental vehicle
replaced	313	31	Previously deployed/not replaced
replaced	413	31	Previously deployed/not replaced
reported	107	97	Unknown - only injured reported
reported	124	5	Vehicle was stolen (reported by police)
reported	127	98	Not reported
reported	151	0	No avoidance maneuver reported
reported	208	0	No drinking reported
reported	219	98	Accidents not reported on driving record
reported	220	98	Accidents not reported on driving record
reported	221	98	Accidents not reported on driving record
reported	222	98	Accidents not reported on driving record
reported	223	98	Accidents not reported on driving record
reported	318	8	Not reported
reported	319	9	Not reported
reported	320	99	Unknown / not reported
reported	322	8	Not reported
reported	323	8	Not reported
reported	325	1	No drugs reported
reported	327	1	No drugs reported
reported	329	1	No drugs reported
reported	418	8	Not reported
reported	419	9	Not reported

Item	Var	CV	Variable Name or Code Value
reported	420	99	Unknown / not reported
reported	422	8	Not reported
reported	423	8	Not reported
reported	425	1	No drugs reported
reported	427	1	No drugs reported
reported	429	1	No drugs reported
require	216	83	Failure to require restraint use (by sel
require	217	83	Failure to require restraint use (by sel
require	218	83	Failure to require restraint use (by sel
required	213	0	No endorsements required for this vehicl
required	214	1	No license required for this class vehic
required	229	23	Failing to dim lights or to have lights
required	230	23	Failing to dim lights or to have lights
required	231	23	Failing to dim lights or to have lights
required	232	23	Failing to dim lights or to have lights
required	340	23	Failing to dim lights or have lights on
required	341	23	Failing to dim lights or have lights on
required	342	23	Failing to dim lights or have lights on
required	440	23	Failing to dim lights or have lights on
required	441	23	Failing to dim lights or have lights on
required	442	23	Failing to dim lights or have lights on
reservation	23	3	Indian reservation
resident	228	0	Not resident of U.S. or Territories
response	142	40	Highway incident response vehicle
response	143	40	Highway incident response vehicle
restraint	216	83	Failure to require restraint use (by sel
restraint	217	83	Failure to require restraint use (by sel
restraint	218	83	Failure to require restraint use (by sel
restraint	312	*	RESTRAINT SYSTEM USE
restraint	412	*	NMT RESTRAINT SYSTEM USE
restricted	229	7	Restricted to wheelchair
restricted	230	7	Restricted to wheelchair
restricted	231	7	Restricted to wheelchair
restricted	232	7	Restricted to wheelchair
restricted	340	12	Restricted to wheelchair
restricted	341	12	Restricted to wheelchair
restricted	342	12	Restricted to wheelchair
restricted	440	12	Restricted to wheelchair
restricted	441	12	Restricted to wheelchair
restricted	442	12	Restricted to wheelchair
restriction	215	*	LICENSE RESTRICTIONS MET
restriction	229	73	Driver has not complied with learner's p
restriction	230	73	Driver has not complied with learner's p
restriction	231	73	Driver has not complied with learner's p
restriction	232	73	Driver has not complied with learner's p
resulting	216	9	Serious violation resulting in death
resulting	217	9	Serious violation resulting in death
resulting	218	9	Serious violation resulting in death
returned	159	0	Value not returned
returned	160	0	Value not returned
returned	161	0	Value not returned
returned	163	0	Value not returned
returned	165	0	Value not returned
revoked	211	2	Revoked
revoked	212	2	Revoked
revoked	229	19	Legally driving on suspended or revoked
revoked	230	19	Legally driving on suspended or revoked

Item	Var	CV	Variable Name or Code Value
revoked	231	19	Legally driving on suspended or revoked
revoked	232	19	Legally driving on suspended or revoked
rhode island	1	44	Rhode Island
rhode island	123	44	Rhode Island
rhode island	209	44	Rhode Island
ridden	24	49	Ridden animal or animal-drawn conveyance
ridden	144	49	Ridden animal or animal-drawn conveyance
ridden	145	49	Ridden animal or animal-drawn conveyance
ridden	146	49	Ridden animal or animal-drawn conveyance
ridden	147	49	Ridden animal or animal-drawn conveyance
ridden	148	49	Ridden animal or animal-drawn conveyance
ridden	149	49	Ridden animal or animal-drawn conveyance
ridden	152	49	Ridden animal or animal-drawn conveyance
rider	340	13	Motorized wheelchair rider
rider	341	13	Motorized wheelchair rider
rider	342	13	Motorized wheelchair rider
rider	440	13	Motorized wheelchair rider
rider	441	13	Motorized wheelchair rider
rider	442	13	Motorized wheelchair rider
riding	216	66	Motorcycle lane violations (more than tw
riding	217	66	Motorcycle lane violations (more than tw
riding	218	66	Motorcycle lane violations (more than tw
riding	311	55	Riding on vehicle exterior
riding	340	4	Walking/riding with or against traffic,
riding	341	4	Walking/riding with or against traffic,
riding	342	4	Walking/riding with or against traffic,
riding	411	55	Riding on vehicle exterior
riding	440	4	Walking/riding with or against traffic,
riding	441	4	Walking/riding with or against traffic,
riding	442	4	Walking/riding with or against traffic,
right	25	5	Angle - front-to-side, right angle (incl
right	144	63	Ran off road - right
right	145	63	Ran off road - right
right	146	63	Ran off road - right
right	147	63	Ran off road - right
right	148	63	Ran off road - right
right	149	63	Ran off road - right
right	150	10	Turning right:Right Turn On Red (RTOR)
right	216	54	Pass on right (drive off pavement to pas
right	217	54	Pass on right (drive off pavement to pas
right	218	54	Pass on right (drive off pavement to pas
right	229	47	Making right turn from left turn lane, m
right	230	47	Making right turn from left turn lane, m
right	231	47	Making right turn from left turn lane, m
right	232	47	Making right turn from left turn lane, m
right	311	13	Front seat - right side
right	340	47	Making right turn from left turn lane or
right	341	47	Making right turn from left turn lane or
right	342	47	Making right turn from left turn lane or
right	411	13	Front seat - right side
right	440	47	Making right turn from left turn lane or
right	441	47	Making right turn from left turn lane or
right	442	47	Making right turn from left turn lane or
right-of-way	27	5	Outside trafficway / outside right-of-wa
right-of-way	229	38	Failure to yield right-of-way
right-of-way	230	38	Failure to yield right-of-way
right-of-way	231	38	Failure to yield right-of-way

Item	Var	CV	Variable Name or Code Value
right-of-way	232	38	Failure to yield right-of-way
right-of-way	340	38	Failure to yield right-of-way
right-of-way	341	38	Failure to yield right-of-way
right-of-way	342	38	Failure to yield right-of-way
right-of-way	440	38	Failure to yield right-of-way
right-of-way	441	38	Failure to yield right-of-way
right-of-way	442	38	Failure to yield right-of-way
right-on-red	216	41	Turn in violation of traffic control (di
right-on-red	217	41	Turn in violation of traffic control (di
right-on-red	218	41	Turn in violation of traffic control (di
road	18	6	Local road or street
road	19	4	County road
road	48	7	Surface washed out (caved in, road slipp
road	49	7	Surface washed out (caved in, road slipp
road	50	7	Surface washed out (caved in, road slipp
road	144	63	Ran off road - right
road	145	63	Ran off road - right
road	146	63	Ran off road - right
road	147	63	Ran off road - right
road	148	63	Ran off road - right
road	149	63	Ran off road - right
road	216	51	Driving wrong way on one-way road
road	217	51	Driving wrong way on one-way road
road	218	51	Driving wrong way on one-way road
road	229	8	Road rage/aggressive driving
road	230	8	Road rage/aggressive driving
road	231	8	Road rage/aggressive driving
road	232	8	Road rage/aggressive driving
road	340	29	Illegal driving on road, shoulder, in di
road	341	29	Illegal driving on road, shoulder, in di
road	342	29	Illegal driving on road, shoulder, in di
road	417	15	Nonintersection - on road shoulder
road	440	29	Illegal driving on road, shoulder, in di
road	441	29	Illegal driving on road, shoulder, in di
road	442	29	Illegal driving on road, shoulder, in di
roadside	27	4	Roadside
roadway	18	*	ROADWAY FUNCTION CLASS
roadway	24	12	Motor-vehicle in-transport on same roadw
roadway	27	*	RELATION TO ROADWAY
roadway	31	*	ROADWAY ALIGNMENT
roadway	32	*	ROADWAY PROFILE
roadway	33	*	ROADWAY SURFACE TYPE
roadway	34	*	ROADWY SURFACE CONDITION
roadway	37	3	Driver left scene after collision with p
roadway	48	6	Inadequate construction or poor design o
roadway	49	6	Inadequate construction or poor design o
roadway	50	6	Inadequate construction or poor design o
roadway	124	6	Driverless / motor vehicle parked / stop
roadway	144	12	Motor vehicle in-transport on same roadw
roadway	145	12	Motor vehicle in-transport on same roadw
roadway	146	12	Motor vehicle in-transport on same roadw
roadway	147	12	Motor vehicle in-transport on same roadw
roadway	148	12	Motor vehicle in-transport on same roadw
roadway	149	12	Motor vehicle in-transport on same roadw
roadway	152	12	Motor vehicle in-transport on same roadw
roadway	207	4	Motor Vehicle not in-transport (parked /
roadway	229	20	Leaving vehicle unattended with engine r

Item	Var	CV	Variable Name or Code Value
roadway	230	20	Leaving vehicle unattended with engine r
roadway	231	20	Leaving vehicle unattended with engine r
roadway	232	20	Leaving vehicle unattended with engine r
roadway	340	2	Darting or running, or stumbling into ro
roadway	341	2	Darting or running, or stumbling into ro
roadway	342	2	Darting or running, or stumbling into ro
roadway	407	0	Not applicable/ occupant of a motor vehi
roadway	417	0	Not applicable - occupant of a motor veh
roadway	440	2	Darting or running, or stumbling into ro
roadway	441	2	Darting or running, or stumbling into ro
roadway	442	2	Darting or running, or stumbling into ro
rock	24	36	Embankment - rock, stone or concrete
rock	144	36	Embankment - rock, stone or concrete
rock	145	36	Embankment - rock, stone or concrete
rock	146	36	Embankment - rock, stone or concrete
rock	147	36	Embankment - rock, stone or concrete
rock	148	36	Embankment - rock, stone or concrete
rock	149	36	Embankment - rock, stone or concrete
rock	152	36	Embankment - rock, stone or concrete
role	139	*	VEHICLE ROLE
rollover	24	1	Overturn/rollover
rollover	125	*	ROLLOVER
rollover	144	1	Overturn/rollover
rollover	145	1	Overturn/rollover
rollover	146	1	Overturn/rollover
rollover	147	1	Overturn/rollover
rollover	148	1	Overturn/rollover
rollover	149	1	Overturn/rollover
rollover	152	1	Overturn/rollover
roof	315	6	Roof opening (sunroof, convertible top d
roof	415	6	Roof opening (sunroof, convertible top d
route	19	*	ROUTE SIGNING
route	216	93	Driving where prohibited (sidewalk, limi
route	217	93	Driving where prohibited (sidewalk, limi
route	218	93	Driving where prohibited (sidewalk, limi
route	332	*	DIED AT SCENE / EN ROUTE
route	432	*	DIED AT SCENE / EN ROUTE
rover	108	62	Land Rover
row	311	51	Other passenger in enclosed passenger or
rtor	150	10	Turning right:Right Turn On Red (RTOR)
run	24	47	Vehicle occupant struck or run over by o
run	37	*	HIT AND RUN
run	144	47	Vehicle occupant struck or run over by o
run	145	47	Vehicle occupant struck or run over by o
run	146	47	Vehicle occupant struck or run over by o
run	147	47	Vehicle occupant struck or run over by o
run	148	47	Vehicle occupant struck or run over by o
run	149	47	Vehicle occupant struck or run over by o
run	152	47	Vehicle occupant struck or run over by o
run	229	90	Hit and run vehicle, driver
run	230	90	Hit and run vehicle, driver
run	231	90	Hit and run vehicle, driver
run	232	90	Hit and run vehicle, driver
runaway	144	66	Downhill runaway
runaway	145	66	Downhill runaway
runaway	146	66	Downhill runaway
runaway	147	66	Downhill runaway

Item	Var	CV	Variable Name or Code Value
runaway	148	66	Downhill runaway
runaway	149	66	Downhill runaway
running	229	20	Leaving vehicle unattended with engine r
running	230	20	Leaving vehicle unattended with engine r
running	231	20	Leaving vehicle unattended with engine r
running	232	20	Leaving vehicle unattended with engine r
running	340	2	Darting or running, or stumbling into ro
running	341	2	Darting or running, or stumbling into ro
running	342	2	Darting or running, or stumbling into ro
running	440	2	Darting or running, or stumbling into ro
running	441	2	Darting or running, or stumbling into ro
running	442	2	Darting or running, or stumbling into ro
rural	18	9	Unknown rural
rut	229	82	Ruts, holes, bumps in road
rut	230	82	Ruts, holes, bumps in road
rut	231	82	Ruts, holes, bumps in road
rut	232	82	Ruts, holes, bumps in road
rut	340	78	Ruts, holes, bump in road
rut	341	78	Ruts, holes, bump in road
rut	342	78	Ruts, holes, bump in road
rut	440	78	Ruts, holes, bump in road
rut	441	78	Ruts, holes, bump in road
rut	442	78	Ruts, holes, bump in road
saab	108	47	Saab
safety	142	19	Safety belts
safety	143	19	Safety belts
safety	229	39	Failure to obey actual traffic sign, tra
safety	230	39	Failure to obey actual traffic sign, tra
safety	231	39	Failure to obey actual traffic sign, tra
safety	232	39	Failure to obey actual traffic sign, tra
safety	312	4	Child safety seat
safety	340	39	Failure to obey actual traffic sign, tra
safety	341	39	Failure to obey actual traffic sign, tra
safety	342	39	Failure to obey actual traffic sign, tra
safety	412	4	Child safety seat
safety	440	39	Failure to obey actual traffic sign, tra
safety	441	39	Failure to obey actual traffic sign, tra
safety	442	39	Failure to obey actual traffic sign, tra
sag	32	4	Sag
saliva	319	8	Other (e.g., Saliva test)
saliva	419	8	Other (e.g., saliva test)
samoan	345	38	Samoan
samoan	445	38	Samoan
sand	34	5	Sand, dirt, oil
sand	39	8	Other (smog, smoke, blowing sand, or dus
sand	229	61	Rain, snow, fog, smoke, sand, dust
sand	230	61	Rain, snow, fog, smoke, sand, dust
sand	231	61	Rain, snow, fog, smoke, sand, dust
sand	232	61	Rain, snow, fog, smoke, sand, dust
sand	340	60	Rain, snow, fog, smoke, sand, dust
sand	341	60	Rain, snow, fog, smoke, sand, dust
sand	342	60	Rain, snow, fog, smoke, sand, dust
sand	440	60	Rain, snow, fog, smoke, sand, dust
sand	441	60	Rain, snow, fog, smoke, sand, dust
sand	442	60	Rain, snow, fog, smoke, sand, dust
saturday	55	7	Saturday
saturn	108	24	Saturn

Item	Var	CV	Variable Name or Code Value
scene	37	1	Driver left scene after collision with m
scene	43	99	Unknown EMS scene arrival time
scene	44	99	Unknown EMS scene arrival time
scene	48	19	Recent previous accident scene nearby
scene	49	19	Recent previous accident scene nearby
scene	50	19	Recent previous accident scene nearby
scene	140	*	MANNER OF LEAVING SCENE
scene	142	41	Police, fire, or EMS vehicle working at
scene	143	41	Police, fire, or EMS vehicle working at
scene	207	3	Driver left scene
scene	217	8	Fail to give aid, info., wait for police
scene	218	8	Fail to give aid, info., wait for police
scene	332	*	DIED AT SCENE / EN ROUTE
scene	340	56	Non-driver flees scene
scene	341	56	Non-driver flees scene
scene	342	56	Non-driver flees scene
scene	432	*	DIED AT SCENE / EN ROUTE
scene	440	56	Non-driver flees scene
scene	441	56	Non-driver flees scene
scene	442	56	Non-driver flees scene
scheduled	154	4	Used as a Scheduled service bus
school	35	30	School speed limit sign
school	47	*	SCHOOL BUS RELATED
school	48	21	Within designated school zone
school	49	21	Within designated school zone
school	50	21	Within designated school zone
school	110	24	Van-based school bus
school	133	2	Vehicle used as school bus
school	154	1	Used as a Public school bus
school	216	24	Exceeding special speed limit (e.g.: for
school	217	24	Exceeding special speed limit (e.g.: for
school	218	24	Exceeding special speed limit (e.g.: for
school	229	33	Passing where prohibited by posted signs
school	230	33	Passing where prohibited by posted signs
school	231	33	Passing where prohibited by posted signs
school	232	33	Passing where prohibited by posted signs
school	340	33	Passing where prohibited by posted signs
school	341	33	Passing where prohibited by posted signs
school	342	33	Passing where prohibited by posted signs
school	440	33	Passing where prohibited by posted signs
school	441	33	Passing where prohibited by posted signs
school	442	33	Passing where prohibited by posted signs
seat	130	20	Bus (seats 9-15 people, including driver
seat	132	20	Bus (seats 9-15 people, including driver
seat	229	15	Seat back not in normal upright position
seat	230	15	Seat back not in normal upright position
seat	231	15	Seat back not in normal upright position
seat	232	15	Seat back not in normal upright position
seat	311	11	Front seat - left side (driver's side)
seat	312	4	Child safety seat
seat	313	30	Not available (this seat)
seat	340	88	Seat back not in normal upright position
seat	341	88	Seat back not in normal upright position
seat	342	88	Seat back not in normal upright position
seat	411	11	Front seat - left side (driver's side)
seat	412	4	Child safety seat
seat	413	30	Not available (this seat)

Item	Var	CV	Variable Name or Code Value
seat	440	88	Seat back not in normal upright position
seat	441	88	Seat back not in normal upright position
seat	442	88	Seat back not in normal upright position
seating	142	13	Driver seating and control
seating	143	13	Driver seating and control
seating	311	*	OCC SEATING POSITION
seating	411	*	NMT SEATING POSITION
second	311	21	Second seat - left side
second	411	21	Second seat - left side
section	17	0	This section is not on the NHS
section	311	50	Sleeper section of cab (truck)
section	411	50	Sleeper section of cab (truck)
sedan	110	2	2dr Sedan/Hard Top/Coupe
self	216	83	Failure to require restraint use (by sel
self	217	83	Failure to require restraint use (by sel
self	218	83	Failure to require restraint use (by sel
semi-trailer	130	6	Tractor/semi-trailer (1 trailer)
sensor	319	4	Passive Alcohol Sensor (PAS)
sensor	419	4	Passive Alcohol Sensor (PAS)
separation	144	62	Separation of units
separation	145	62	Separation of units
separation	146	62	Separation of units
separation	147	62	Separation of units
separation	148	62	Separation of units
separation	149	62	Separation of units
separator	27	10	Separator
september	9	9	September
september	224	9	September
september	226	9	September
september	333	9	September
september	433	9	September
sequence	3	*	SEQUENCE NUMBER
sequence	103	*	SEQUENCE NUMBER
sequence	203	*	SEQUENCE NUMBER
sequence	303	*	SEQUENCE NUMBER
sequence	403	*	SEQUENCE NUMBER
series	164	*	VIN TRUCK SERIES
serious	216	9	Serious violation resulting in death
serious	217	9	Serious violation resulting in death
serious	218	9	Serious violation resulting in death
serum	320	5	Blood plasma/serum
serum	420	5	Blood plasma/serum
service	23	1	National Park Service
service	154	4	Used as a Scheduled service bus
set	135	18	This vehicle set something in motion cau
set	136	18	This vehicle set something in motion cau
set-in-motion	24	54	Motor vehicle in-transport strikes or is
set-in-motion	48	14	Motor vehicle struck by falling cargo, o
set-in-motion	49	14	Motor vehicle struck by falling cargo, o
set-in-motion	50	14	Motor vehicle struck by falling cargo, o
set-in-motion	144	54	Motor vehicle in-transport strikes or is
set-in-motion	145	54	Motor vehicle in-transport strikes or is
set-in-motion	146	54	Motor vehicle in-transport strikes or is
set-in-motion	147	54	Motor vehicle in-transport strikes or is
set-in-motion	148	54	Motor vehicle in-transport strikes or is
set-in-motion	149	54	Motor vehicle in-transport strikes or is
set-in-motion	152	54	Motor vehicle in-transport strikes or is

Item	Var	CV	Variable Name or Code Value
severe	138	6	Disabling (severe)
severe	229	77	Severe crosswind
severe	230	77	Severe crosswind
severe	231	77	Severe crosswind
severe	232	77	Severe crosswind
severe	340	73	Severe crosswind
severe	341	73	Severe crosswind
severe	342	73	Severe crosswind
severe	440	73	Severe crosswind
severe	441	73	Severe crosswind
severe	442	73	Severe crosswind
severity	330	*	OCCUPANT INJURY SEVERITY
severity	430	*	NMTR INJURY SEVERITY
sex	309	*	OCCUPANT SEX
sex	409	*	NONMOTORIST SEX
shift	24	6	Injured in vehicle (other than cargo/equ
shift	144	6	Injured in vehicle (other than cargo/equ
shift	145	6	Injured in vehicle (other than cargo/equ
shift	146	6	Injured in vehicle (other than cargo/equ
shift	147	6	Injured in vehicle (other than cargo/equ
shift	148	6	Injured in vehicle (other than cargo/equ
shift	149	6	Injured in vehicle (other than cargo/equ
shift	152	6	Injured in vehicle (other than cargo/equ
shock-absorber	142	4	Suspension - includes springs, shock-abs
shock-absorber	143	4	Suspension - includes springs, shock-abs
short	160	*	VIN AUTO WHEELBASE SHORT
shoulder	27	2	Shoulder
shoulder	48	2	Shoulder design or condition
shoulder	49	2	Shoulder design or condition
shoulder	50	2	Shoulder design or condition
shoulder	229	29	Illegal driving on road shoulder, in dit
shoulder	230	29	Illegal driving on road shoulder, in dit
shoulder	231	29	Illegal driving on road shoulder, in dit
shoulder	232	29	Illegal driving on road shoulder, in dit
shoulder	312	1	Shoulder belt
shoulder	340	29	Illegal driving on road, shoulder, in di
shoulder	341	29	Illegal driving on road, shoulder, in di
shoulder	342	29	Illegal driving on road, shoulder, in di
shoulder	412	1	Shoulder belt
shoulder	417	15	Nonintersection - on road shoulder
shoulder	440	29	Illegal driving on road, shoulder, in di
shoulder	441	29	Illegal driving on road, shoulder, in di
shoulder	442	29	Illegal driving on road, shoulder, in di
shrubbery	24	41	Shrubbery
shrubbery	144	41	Shrubbery
shrubbery	145	41	Shrubbery
shrubbery	146	41	Shrubbery
shrubbery	147	41	Shrubbery
shrubbery	148	41	Shrubbery
shrubbery	149	41	Shrubbery
shrubbery	152	41	Shrubbery
shuttle	154	7	Used as a Shuttle bus
side	110	12	Large limousine - more than four side do
side	216	52	Driving on left, wrong side of road gene
side	217	52	Driving on left, wrong side of road, gen
side	218	52	Driving on left, wrong side of road, gen
side	229	34	Passing on wrong side

Item	Var	CV	Variable Name or Code Value
side	230	34	Passing on wrong side
side	231	34	Passing on wrong side
side	232	34	Passing on wrong side
side	311	11	Front seat - left side (driver's side)
side	313	2	From the side
side	315	1	Side door opening
side	340	34	Passing on wrong side
side	341	34	Passing on wrong side
side	342	34	Passing on wrong side
side	411	11	Front seat - left side (driver's side)
side	413	2	From the side
side	415	1	Side door opening
side	440	34	Passing on wrong side
side	441	34	Passing on wrong side
side	442	34	Passing on wrong side
sideswipe	25	7	Sideswipe - same direction
sidewalk	216	93	Driving where prohibited (sidewalk, limi
sidewalk	217	93	Driving where prohibited (sidewalk, limi
sidewalk	218	93	Driving where prohibited (sidewalk, limi
sidewalk	229	29	Illegal driving on road shoulder, in dit
sidewalk	230	29	Illegal driving on road shoulder, in dit
sidewalk	231	29	Illegal driving on road shoulder, in dit
sidewalk	232	29	Illegal driving on road shoulder, in dit
sidewalk	340	29	Illegal driving on road, shoulder, in di
sidewalk	341	29	Illegal driving on road, shoulder, in di
sidewalk	342	29	Illegal driving on road, shoulder, in di
sidewalk	440	29	Illegal driving on road, shoulder, in di
sidewalk	441	29	Illegal driving on road, shoulder, in di
sidewalk	442	29	Illegal driving on road, shoulder, in di
sign	24	27	Highway/traffic sign post/sign
sign	35	20	Stop sign
sign	144	27	Highway/traffic sign post/sign
sign	145	27	Highway/traffic sign post/sign
sign	146	27	Highway/traffic sign post/sign
sign	147	27	Highway/traffic sign post/sign
sign	148	27	Highway/traffic sign post/sign
sign	149	27	Highway/traffic sign post/sign
sign	152	27	Highway/traffic sign post/sign
sign	216	37	Fail to obey stop sign
sign	217	37	Fail to obey stop sign
sign	218	37	Fail to obey stop sign
sign	229	33	Passing where prohibited by posted signs
sign	230	33	Passing where prohibited by posted signs
sign	231	33	Passing where prohibited by posted signs
sign	232	33	Passing where prohibited by posted signs
sign	340	33	Passing where prohibited by posted signs
sign	341	33	Passing where prohibited by posted signs
sign	342	33	Passing where prohibited by posted signs
sign	440	33	Passing where prohibited by posted signs
sign	441	33	Passing where prohibited by posted signs
sign	442	33	Passing where prohibited by posted signs
signal	24	46	Traffic signal support/signal
signal	35	1	Traffic control signal (on colors) witho
signal	142	8	Signal lights
signal	143	8	Signal lights
signal	144	46	Traffic signal support/signal
signal	145	46	Traffic signal support/signal

Item	Var	CV	Variable Name or Code Value
signal	146	46	Traffic signal support/signal
signal	147	46	Traffic signal support/signal
signal	148	46	Traffic signal support/signal
signal	149	46	Traffic signal support/signal
signal	152	46	Traffic signal support/signal
signal	216	31	Fail to stop for red signal
signal	217	31	Fail to stop for red signal
signal	218	31	Fail to stop for red signal
signal	229	42	Failure to signal intentions
signal	230	42	Failure to signal intentions
signal	231	42	Failure to signal intentions
signal	232	42	Failure to signal intentions
signal	340	42	Failure to signal intentions
signal	341	42	Failure to signal intentions
signal	342	42	Failure to signal intentions
signal	440	42	Failure to signal intentions
signal	441	42	Failure to signal intentions
signal	442	42	Failure to signal intentions
signaling	216	49	Turn, yield, signaling violations, gener
signaling	217	49	Turn, yield, signaling violations, gener
signaling	218	49	Turn, yield, signaling violations, gener
signing	19	*	ROUTE SIGNING
single	110	61	Single unit straight truck (10,000 lbs <
single	130	1	Single Unit Truck (SUT): 2axles, 6tires
sitting	340	4	Walking/riding with or against traffic,
sitting	341	4	Walking/riding with or against traffic,
sitting	342	4	Walking/riding with or against traffic,
sitting	440	4	Walking/riding with or against traffic,
sitting	441	4	Walking/riding with or against traffic,
sitting	442	4	Walking/riding with or against traffic,
size	216	86	Size, weight, load violations
size	217	86	Size, weight, load violations
size	218	86	Size, weight, load violations
skidmarks	151	1	Braking (skidmarks evident)
slag	33	4	Slag, gravel or stone
sleeper	311	50	Sleeper section of cab (truck)
sleeper	411	50	Sleeper section of cab (truck)
sleepy	229	1	Drowsy, sleepy, asleep, fatigued
sleepy	230	1	Drowsy, sleepy, asleep, fatigued
sleepy	231	1	Drowsy, sleepy, asleep, fatigued
sleepy	232	1	Drowsy, sleepy, asleep, fatigued
sleet	39	3	Sleet (hail)
slide-in	110	32	Pickup with slide-in camper
slippage	48	7	Surface washed out (caved in, road slipp
slippage	49	7	Surface washed out (caved in, road slipp
slippage	50	7	Surface washed out (caved in, road slipp
slippery	229	79	Slippery or loose surface
slippery	230	79	Slippery or loose surface
slippery	231	79	Slippery or loose surface
slippery	232	79	Slippery or loose surface
slippery	340	75	Slippery or loose surface
slippery	341	75	Slippery or loose surface
slippery	342	75	Slippery or loose surface
slippery	440	75	Slippery or loose surface
slippery	441	75	Slippery or loose surface
slippery	442	75	Slippery or loose surface
slow	216	63	Certain traffic to use right lane (truck

Item	Var	CV	Variable Name or Code Value
slow	217	63	Certain traffic to use right lane (truck
slow	218	63	Certain traffic to use right lane (truck
slowing	150	2	Slowing or stopping in traffic lane
slowly	216	26	Driving too slowly
slowly	217	26	Driving too slowly
slowly	218	26	Driving too slowly
slush	34	3	Snow or slush
slush	229	87	Ice, snow, slush, water, sand, dirt, oil
slush	230	87	Ice, snow, slush, water, sand, dirt, oil
slush	231	87	Ice, snow, slush, water, sand, dirt, oil
slush	232	87	Ice, snow, slush, water, sand, dirt, oil
slush	340	83	Ice, snow, slush, water, sand, dirt, oil
slush	341	83	Ice, snow, slush, water, sand, dirt, oil
slush	342	83	Ice, snow, slush, water, sand, dirt, oil
slush	440	83	Ice, snow, slush, water, sand, dirt, oil
slush	441	83	Ice, snow, slush, water, sand, dirt, oil
slush	442	83	Ice, snow, slush, water, sand, dirt, oil
smog	39	8	Other (smog, smoke, blowing sand, or dus
smoke	39	8	Other (smog, smoke, blowing sand, or dus
smoke	229	61	Rain, snow, fog, smoke, sand, dust
smoke	230	61	Rain, snow, fog, smoke, sand, dust
smoke	231	61	Rain, snow, fog, smoke, sand, dust
smoke	232	61	Rain, snow, fog, smoke, sand, dust
smoke	340	60	Rain, snow, fog, smoke, sand, dust
smoke	341	60	Rain, snow, fog, smoke, sand, dust
smoke	342	60	Rain, snow, fog, smoke, sand, dust
smoke	440	60	Rain, snow, fog, smoke, sand, dust
smoke	441	60	Rain, snow, fog, smoke, sand, dust
smoke	442	60	Rain, snow, fog, smoke, sand, dust
snow	24	48	Snow bank
snow	34	3	Snow or slush
snow	39	4	Snow
snow	144	48	Snow bank
snow	145	48	Snow bank
snow	146	48	Snow bank
snow	147	48	Snow bank
snow	148	48	Snow bank
snow	149	48	Snow bank
snow	152	48	Snow bank
snow	229	61	Rain, snow, fog, smoke, sand, dust
snow	230	61	Rain, snow, fog, smoke, sand, dust
snow	231	61	Rain, snow, fog, smoke, sand, dust
snow	232	61	Rain, snow, fog, smoke, sand, dust
snow	340	60	Rain, snow, fog, smoke, sand, dust
snow	341	60	Rain, snow, fog, smoke, sand, dust
snow	342	60	Rain, snow, fog, smoke, sand, dust
snow	440	60	Rain, snow, fog, smoke, sand, dust
snow	441	60	Rain, snow, fog, smoke, sand, dust
snow	442	60	Rain, snow, fog, smoke, sand, dust
snowmobile	110	91	Snowmobile
south	345	19	Other Indian (includes South and Central
south	445	19	Other Indian (includes South and Central
south carolina	1	45	South Carolina
south carolina	123	45	South Carolina
south carolina	209	45	South Carolina
south dakota	1	46	South Dakota
south dakota	123	46	South Dakota

Item	Var	CV	Variable Name or Code Value
south dakota	209	46	South Dakota
space	216	48	Enter intersection when space insufficie
space	217	48	Enter intersection when space insufficie
space	218	48	Enter intersection when space insufficie
special	23	*	SPECIAL JURISDICTION
special	35	73	Special warning device - watchman, flagg
special	133	*	SPECIAL USE
special	216	24	Exceeding special speed limit (e.g.: for
special	217	24	Exceeding special speed limit (e.g.: for
special	218	24	Exceeding special speed limit (e.g.: for
specific	345	78	Asian or Pacific Islander, no specific (
specific	445	78	Asian or Pacific Islander, no specific (
specified	25	6	Angle - front-to-side / angle - directio
specified	345	97	Multiple races (individuals races not sp
specified	445	97	Multiple races (individuals races not sp
speed	30	*	SPEED LIMIT
speed	35	30	School speed limit sign
speed	48	22	Speed limit is a statutory limit as reco
speed	49	22	Speed limit is a statutory limit as reco
speed	50	22	Speed limit is a statutory limit as reco
speed	127	*	TRAVEL SPEED
speed	216	22	Speeding (above the Speed Limit)
speed	217	22	Speeding (above the Speed Limit)
speed	218	22	Speeding (above the Speed Limit)
speed	222	0	0 speed convictions
speed	229	36	Operating the vehicle in an erratic, rec
speed	230	36	Operating the vehicle in an erratic, rec
speed	231	36	Operating the vehicle in an erratic, rec
speed	232	36	Operating the vehicle in an erratic, rec
speed	340	36	Operating the veh in an erratic, reckles
speed	341	36	Operating the veh in an erratic, reckles
speed	342	36	Operating the veh in an erratic, reckles
speed	440	36	Operating the veh in an erratic, reckles
speed	441	36	Operating the veh in an erratic, reckles
speed	442	36	Operating the veh in an erratic, reckles
speeding	216	22	Speeding (above the Speed Limit)
speeding	217	22	Speeding (above the Speed Limit)
speeding	218	22	Speeding (above the Speed Limit)
speeding	222	*	NUM PREV SPEEDING CONV
splash	229	68	Splash or spray of passing vehicle
splash	230	68	Splash or spray of passing vehicle
splash	231	68	Splash or spray of passing vehicle
splash	232	68	Splash or spray of passing vehicle
splash	340	67	Splash or spray of passing vehicle
splash	341	67	Splash or spray of passing vehicle
splash	342	67	Splash or spray of passing vehicle
splash	440	67	Splash or spray of passing vehicle
splash	441	67	Splash or spray of passing vehicle
splash	442	67	Splash or spray of passing vehicle
sport	130	70	Light truck (van, minivan, panel, pickup
spray	229	68	Splash or spray of passing vehicle
spray	230	68	Splash or spray of passing vehicle
spray	231	68	Splash or spray of passing vehicle
spray	232	68	Splash or spray of passing vehicle
spray	340	67	Splash or spray of passing vehicle
spray	341	67	Splash or spray of passing vehicle
spray	342	67	Splash or spray of passing vehicle

Item	Var	CV	Variable Name or Code Value
spray	440	67	Splash or spray of passing vehicle
spray	441	67	Splash or spray of passing vehicle
spray	442	67	Splash or spray of passing vehicle
spring	142	4	Suspension - includes springs, shock-abs
spring	143	4	Suspension - includes springs, shock-abs
standard	110	31	Standard pickup (GVWR 4,500 to 10,000 lb
standing	24	42	Tree (standing tree only)
standing	144	42	Tree (standing tree only)
standing	145	42	Tree (standing tree only)
standing	146	42	Tree (standing tree only)
standing	147	42	Tree (standing tree only)
standing	148	42	Tree (standing tree only)
standing	149	42	Tree (standing tree only)
standing	152	42	Tree (standing tree only)
standing	340	4	Walking/riding with or against traffic,
standing	341	4	Walking/riding with or against traffic,
standing	342	4	Walking/riding with or against traffic,
standing	440	4	Walking/riding with or against traffic,
standing	441	4	Walking/riding with or against traffic,
standing	442	4	Walking/riding with or against traffic,
start	142	37	Transporting children to/from Head Start
start	143	37	Transporting children to/from Head Start
starting	150	3	Starting in traffic lane
starting	229	31	Starting or backing improperly
starting	230	31	Starting or backing improperly
starting	231	31	Starting or backing improperly
starting	232	31	Starting or backing improperly
state	1	*	CASE STATE
state	19	3	State highway
state	101	*	CASE STATE
state	123	*	REGISTRATION STATE
state	201	*	CASE STATE
state	209	*	LICENSE STATE
state	229	89	Driver has a driving record or driver's
state	230	89	Driver has a driving record or driver's
state	231	89	Driver has a driving record or driver's
state	232	89	Driver has a driving record or driver's
state	301	*	CASE STATE
state	401	*	CASE STATE
stated	151	2	Braking (no skidmarks; driver stated)
state's	48	22	Speed limit is a statutory limit as reco
state's	49	22	Speed limit is a statutory limit as reco
state's	50	22	Speed limit is a statutory limit as reco
station	110	6	Station Wagon (excluding van and truck b
status	211	*	NON-CDL LICENSE STATUS
status	212	*	CDL LICENSE STATUS
statutory	30	0	No statutory limit
statutory	48	22	Speed limit is a statutory limit as reco
statutory	49	22	Speed limit is a statutory limit as reco
statutory	50	22	Speed limit is a statutory limit as reco
steering	142	3	Steering system - includes tie-rod, king
steering	143	3	Steering system - includes tie-rod, king
steering	151	4	Steering (evidence or stated)
step	110	22	Step van or walk-in van
sterling	108	61	Sterling
stolen	124	5	Vehicle was stolen (reported by police)
stone	24	36	Embankment - rock, stone or concrete

Item	Var	CV	Variable Name or Code Value
stone	33	4	Slag, gravel or stone
stone	144	36	Embankment - rock, stone or concrete
stone	145	36	Embankment - rock, stone or concrete
stone	146	36	Embankment - rock, stone or concrete
stone	147	36	Embankment - rock, stone or concrete
stone	148	36	Embankment - rock, stone or concrete
stone	149	36	Embankment - rock, stone or concrete
stone	152	36	Embankment - rock, stone or concrete
stopped	24	14	Parked motor vehicle or motor vehicle st
stopped	37	3	Driver left scene after collision with p
stopped	124	6	Driverless / motor vehicle parked / stop
stopped	127	0	Stopped motor vehicle in-transport
stopped	144	14	Parked motor vehicle or motor vehicle st
stopped	145	14	Parked motor vehicle or motor vehicle st
stopped	146	14	Parked motor vehicle or motor vehicle st
stopped	147	14	Parked motor vehicle or motor vehicle st
stopped	148	14	Parked motor vehicle or motor vehicle st
stopped	149	14	Parked motor vehicle or motor vehicle st
stopped	150	4	Stopped in traffic lane
stopped	152	14	Parked motor vehicle or motor vehicle st
stopped	207	4	Motor Vehicle not in-transport (parked /
stopped	216	55	Pass stopped school bus
stopped	217	55	Pass stopped school bus
stopped	218	55	Pass stopped school bus
stopped	229	54	Stopped in roadway (vehicle not abandone
stopped	230	54	Stopped in roadway (vehicle not abandone
stopped	231	54	Stopped in roadway (vehicle not abandone
stopped	232	54	Stopped in roadway (vehicle not abandone
stopped	340	53	Stopped in roadway (vehicle not abandone
stopped	341	53	Stopped in roadway (vehicle not abandone
stopped	342	53	Stopped in roadway (vehicle not abandone
stopped	407	0	Not applicable/ occupant of a motor vehi
stopped	417	0	Not applicable - occupant of a motor veh
stopped	440	53	Stopped in roadway (vehicle not abandone
stopped	441	53	Stopped in roadway (vehicle not abandone
stopped	442	53	Stopped in roadway (vehicle not abandone
stopping	150	2	Slowing or stopping in traffic lane
straight	31	1	Straight
straight	110	61	Single unit straight truck (10,000 lbs <
straight	150	1	Going straight
street	18	6	Local road or street
street	110	97	Other vehicle type (includes go-cart, fo
stretch	110	12	Large limousine - more than four side do
stretched	110	45	Other light conventional truck type (inc
strikes	24	54	Motor vehicle in-transport strikes or is
strikes	144	54	Motor vehicle in-transport strikes or is
strikes	145	54	Motor vehicle in-transport strikes or is
strikes	146	54	Motor vehicle in-transport strikes or is
strikes	147	54	Motor vehicle in-transport strikes or is
strikes	148	54	Motor vehicle in-transport strikes or is
strikes	149	54	Motor vehicle in-transport strikes or is
strikes	152	54	Motor vehicle in-transport strikes or is
striking	106	99	Dummy record - no striking vehicle match
striking	139	1	Striking
striking	407	*	STRIKING VEHICLE NUMBER
strip	28	2	Divided highway, median strip (without t
struck	24	47	Vehicle occupant struck or run over by o

Item	Var	CV	Variable Name or Code Value
struck	48	14	Motor vehicle struck by falling cargo, o
struck	49	14	Motor vehicle struck by falling cargo, o
struck	50	14	Motor vehicle struck by falling cargo, o
struck	139	2	Struck
struck	144	47	Vehicle occupant struck or run over by o
struck	145	47	Vehicle occupant struck or run over by o
struck	146	47	Vehicle occupant struck or run over by o
struck	147	47	Vehicle occupant struck or run over by o
struck	148	47	Vehicle occupant struck or run over by o
struck	149	47	Vehicle occupant struck or run over by o
struck	152	47	Vehicle occupant struck or run over by o
structure	24	50	Bridge overhead structure
structure	144	50	Bridge overhead structure
structure	145	50	Bridge overhead structure
structure	146	50	Bridge overhead structure
structure	147	50	Bridge overhead structure
structure	148	50	Bridge overhead structure
structure	149	50	Bridge overhead structure
structure	152	50	Bridge overhead structure
structure	340	63	Building, billboard, other structure
structure	341	63	Building, billboard, other structure
structure	342	63	Building, billboard, other structure
structure	440	63	Building, billboard, other structure
structure	441	63	Building, billboard, other structure
structure	442	63	Building, billboard, other structure
structures	229	64	Building, billboard, other structures
structures	230	64	Building, billboard, other structures
structures	231	64	Building, billboard, other structures
structures	232	64	Building, billboard, other structures
stumbling	340	2	Darting or running, or stumbling into ro
stumbling	341	2	Darting or running, or stumbling into ro
stumbling	342	2	Darting or running, or stumbling into ro
stumbling	440	2	Darting or running, or stumbling into ro
stumbling	441	2	Darting or running, or stumbling into ro
stumbling	442	2	Darting or running, or stumbling into ro
style	110	39	Unknown light conventional truck type (p
subaru	108	48	Subaru
submit	216	18	Refusal to submit to chemical test
submit	217	18	Refusal to submit to chemical test
submit	218	18	Refusal to submit to chemical test
submitted	16	0	No nonmotorist form submitted
subsequent	125	2	Subsequent event
subsequent	126	3	Subsequent event
substance	216	13	Driving under influence of substance not
substance	217	13	Driving under influence of substance not
substance	218	13	Driving under influence of substance not
suburban	110	16	Utility station wagon (includes suburban
suddenly	229	36	Operating the vehicle in an erratic, rec
suddenly	230	36	Operating the vehicle in an erratic, rec
suddenly	231	36	Operating the vehicle in an erratic, rec
suddenly	232	36	Operating the vehicle in an erratic, rec
suddenly	340	36	Operating the veh in an erratic, reckles
suddenly	341	36	Operating the veh in an erratic, reckles
suddenly	342	36	Operating the veh in an erratic, reckles
suddenly	440	36	Operating the veh in an erratic, reckles
suddenly	441	36	Operating the veh in an erratic, reckles
suddenly	442	36	Operating the veh in an erratic, reckles

Item	Var	CV	Variable Name or Code Value
sunday	55	1	Sunday
sunlight	229	62	Reflected glare, bright sunlight, headli
sunlight	230	62	Reflected glare, bright sunlight, headli
sunlight	231	62	Reflected glare, bright sunlight, headli
sunlight	232	62	Reflected glare, bright sunlight, headli
sunlight	340	61	Reflected glare, bright sunlight, headli
sunlight	341	61	Reflected glare, bright sunlight, headli
sunlight	342	61	Reflected glare, bright sunlight, headli
sunlight	440	61	Reflected glare, bright sunlight, headli
sunlight	441	61	Reflected glare, bright sunlight, headli
sunlight	442	61	Reflected glare, bright sunlight, headli
sunroof	315	6	Roof opening (sunroof, convertible top d
sunroof	415	6	Roof opening (sunroof, convertible top d
sun-roof	110	1	Convertible (excludes sun-roof, t-bar)
super	110	67	Medium / heavy pickup (Ford Super Duty 4
support	24	28	Overhead sign support/sign
support	144	28	Overhead sign support/sign
support	145	28	Overhead sign support/sign
support	146	28	Overhead sign support/sign
support	147	28	Overhead sign support/sign
support	148	28	Overhead sign support/sign
support	149	28	Overhead sign support/sign
support	152	28	Overhead sign support/sign
surface	24	44	Pavement surface irregularity (pothole,
surface	33	*	ROADWAY SURFACE TYPE
surface	34	*	ROADWY SURFACE CONDITION
surface	48	5	Surface under water
surface	49	5	Surface under water
surface	50	5	Surface under water
surface	144	44	Pavement surface irregularity (pothole,
surface	145	44	Pavement surface irregularity (pothole,
surface	146	44	Pavement surface irregularity (pothole,
surface	147	44	Pavement surface irregularity (pothole,
surface	148	44	Pavement surface irregularity (pothole,
surface	149	44	Pavement surface irregularity (pothole,
surface	152	44	Pavement surface irregularity (pothole,
surface	229	79	Slippery or loose surface
surface	230	79	Slippery or loose surface
surface	231	79	Slippery or loose surface
surface	232	79	Slippery or loose surface
surface	340	75	Slippery or loose surface
surface	341	75	Slippery or loose surface
surface	342	75	Slippery or loose surface
surface	440	75	Slippery or loose surface
surface	441	75	Slippery or loose surface
surface	442	75	Slippery or loose surface
suspended	211	1	Suspended
suspended	212	1	Suspended
suspended	229	19	Legally driving on suspended or revoked
suspended	230	19	Legally driving on suspended or revoked
suspended	231	19	Legally driving on suspended or revoked
suspended	232	19	Legally driving on suspended or revoked
suspension	142	4	Suspension - includes springs, shock-abs
suspension	143	4	Suspension - includes springs, shock-abs
suspension	220	*	NUMBER PREV SUSPENSIONS
sut	130	1	Single Unit Truck (SUT): 2axles, 6tires
suzuki	108	53	Suzuki

Item	Var	CV	Variable Name or Code Value
swamp	110	97	Other vehicle type (includes go-cart, fo
swaying	229	88	Trailer fishtailing or swaying
swaying	230	88	Trailer fishtailing or swaying
swaying	231	88	Trailer fishtailing or swaying
swaying	232	88	Trailer fishtailing or swaying
sweeper	110	97	Other vehicle type (includes go-cart, fo
switched	313	28	Airbag available - switched off
switched	413	28	Airbag available - switched off
system	17	*	NATIONAL HIGHWAY SYSTEM
system	142	2	Brake system
system	143	2	Brake system
system	229	69	Inadequate defrost or defog system
system	230	69	Inadequate defrost or defog system
system	231	69	Inadequate defrost or defog system
system	232	69	Inadequate defrost or defog system
system	312	*	RESTRAINT SYSTEM USE
system	340	68	Inadequate lighting system
system	341	68	Inadequate lighting system
system	342	68	Inadequate lighting system
system	412	*	NMT RESTRAINT SYSTEM USE
system	440	68	Inadequate lighting system
system	441	68	Inadequate lighting system
system	442	68	Inadequate lighting system
tailgate	315	5	Back door/tailgate opening
tailgate	415	5	Back door/tailgate opening
talking	229	6	Inattentive (talking, eating, etc.)
talking	230	6	Inattentive (talking, eating, etc.)
talking	231	6	Inattentive (talking, eating, etc.)
talking	232	6	Inattentive (talking, eating, etc.)
talking	340	10	Inattentive (talking, eating, reading, e
talking	341	10	Inattentive (talking, eating, reading, e
talking	342	10	Inattentive (talking, eating, reading, e
talking	440	10	Inattentive (talking, eating, reading, e
talking	441	10	Inattentive (talking, eating, reading, e
talking	442	10	Inattentive (talking, eating, reading, e
tank	132	2	Cargo tank
taxi	133	1	Taxi
t-bar	110	1	Convertible (excludes sun-roof, t-bar)
technician	323	2	Drug Recognition Technician (DRT) determ
technician	423	2	Drug Recognition Technician (DRT) determ
temporary	210	8	Temporary license
tennessee	1	47	Tennessee
tennessee	123	47	Tennessee
tennessee	209	47	Tennessee
territories	228	0	Not resident of U.S. or Territories
test	216	18	Refusal to submit to chemical test
test	217	18	Refusal to submit to chemical test
test	218	18	Refusal to submit to chemical test
test	319	1	Evidential test (breath, blood, urine)
test	320	*	ALCOHOL TEST TYPE
test	321	*	OCC ALCOHOL TEST RESULT
test	323	1	Evidential test (Blood, Urine)
test	324	*	DRUG TEST TYPE #1
test	325	*	DRUG TEST RESULTS #1
test	326	*	DRUG TEST TYPE #2
test	327	*	DRUG TEST RESULTS #2
test	328	*	DRUG TEST TYPE #3

Item	Var	CV	Variable Name or Code Value
test	329	*	DRUG TEST RESULTS #3
test	419	1	Evidential test (breath, blood, urine)
test	420	*	NMTR ALC TEST TYPE
test	421	*	NMTR ALCOHOL TEST RESULT
test	423	1	Evidential test (Blood, Urine)
test	424	*	DRUG TEST TYPE
test	425	*	DRUG TEST RESULTS
test	426	*	DRUG TEST TYPE #2
test	427	*	DRUG TEST RESULTS #2
test	428	*	DRUG TEST TYPE #3
test	429	*	DRUG TEST RESULTS #3
tested	320	0	Not tested for alcohol
tested	321	99	Unknown if tested
tested	324	0	Not tested for drugs
tested	325	0	Not tested for drugs
tested	326	0	Not tested for drugs
tested	327	0	Not tested for drugs
tested	328	0	Not tested for drugs
tested	329	0	Not tested for drugs
tested	420	0	Not tested for alcohol
tested	424	0	Not tested for drugs
tested	425	0	Not tested for drugs
tested	426	0	Not tested for drugs
tested	427	0	Not tested for drugs
tested	428	0	Not tested for drugs
tested	429	0	Not tested for drugs
tests	324	3	Both: blood and urine tests
tests	326	3	Both: blood and urine tests
tests	328	3	Both: blood and urine tests
tests	424	3	Both: blood and urine tests
tests	426	3	Both: blood and urine tests
tests	428	3	Both: blood and urine tests
texas	1	48	Texas
texas	123	48	Texas
texas	209	48	Texas
theft	216	92	Theft, unauthorized use of motor vehicle
theft	217	92	Theft, unauthorized use of motor vehicle
theft	218	92	Theft, unauthorized use of motor vehicle
third	311	31	Third seat - left side
third	411	31	Third seat - left side
thomas	108	94	Thomas Built
three	129	3	Yes, three or more trailers
three	130	8	Tractor/Triples (three trailers)
thrown	24	16	Thrown or falling object (other than car
thrown	144	16	Thrown or falling object (other than car
thrown	145	16	Thrown or falling object (other than car
thrown	146	16	Thrown or falling object (other than car
thrown	147	16	Thrown or falling object (other than car
thrown	148	16	Thrown or falling object (other than car
thrown	149	16	Thrown or falling object (other than car
thrown	152	16	Thrown or falling object (other than car
thursday	55	5	Thursday
tie-rod	142	3	Steering system - includes tie-rod, king
tie-rod	143	3	Steering system - includes tie-rod, king
time	12	*	ACCIDENT TIME - HOUR
time	13	*	ACCIDENT TIME - MINUTE
time	41	99	Unknown EMS notification time

Item	Var	CV	Variable Name or Code Value
time	42	99	Unknown EMS notification time
time	43	99	Unknown EMS scene arrival time
time	44	99	Unknown EMS scene arrival time
time	336	*	OCC DEATH TIME - HOURS
time	337	*	OCC DEATH TIME - MINUTES
time	338	*	LAG TIME ACC/DEATH - HRS
time	339	*	LAG TIME ACC/DEATH - MIN
time	436	*	NMTR DEATH TIME - HOURS
time	437	*	NMTR DEATH TIME - MINUTE
time	438	*	LAG TIME ACC/DEATH - HRS
time	439	*	LAG TIME ACC/DEATH - MIN
tire	130	3	SUT: unk number of axles and tires
tire	142	1	Tires
tire	143	1	Tires
tire	144	61	Equipment failure (blown tire, brake fai
tire	145	61	Equipment failure (blown tire, brake fai
tire	146	61	Equipment failure (blown tire, brake fai
tire	147	61	Equipment failure (blown tire, brake fai
tire	148	61	Equipment failure (blown tire, brake fai
tire	149	61	Equipment failure (blown tire, brake fai
tire	229	80	Tire blow-out or flat
tire	230	80	Tire blow-out or flat
tire	231	80	Tire blow-out or flat
tire	232	80	Tire blow-out or flat
tire	340	57	Improper tire pressure
tire	341	57	Improper tire pressure
tire	342	57	Improper tire pressure
tire	440	57	Improper tire pressure
tire	441	57	Improper tire pressure
tire	442	57	Improper tire pressure
top	110	2	2dr Sedan/Hard Top/Coupe
top	135	13	Top
top	136	13	Top
top	315	6	Roof opening (sunroof, convertible top d
top	415	6	Roof opening (sunroof, convertible top d
total	64	*	TOTAL# OF VEHICLE FORMS
totally	314	1	Totally ejected
totally	414	1	Totally ejected
tour	154	5	Used as a Tour bus
towed	140	2	Towed away
towing	129	5	Vehicle towing another motor vehicle
towing	229	22	Towing or pushing improperly
towing	230	22	Towing or pushing improperly
towing	231	22	Towing or pushing improperly
towing	232	22	Towing or pushing improperly
township	19	5	Township
toyota	108	49	Toyota
tractor	110	66	Truck/tractor (cab only, or with any num
tractor	130	5	Truck tractor (bobtail tractor only, no
traffic	24	25	Concrete traffic barrier
traffic	28	2	Divided highway, median strip (without t
traffic	35	*	TRAFFIC CONTROL DEVICE
traffic	36	*	TRAFFIC CONT FUNCTIONING
traffic	48	1	Inadequate warning of exits, lanes narro
traffic	49	1	Inadequate warning of exits, lanes narro
traffic	50	1	Inadequate warning of exits, lanes narro
traffic	142	41	Police, fire, or EMS vehicle working at

Item	Var	CV	Variable Name or Code Value
traffic	143	41	Police, fire, or EMS vehicle working at
traffic	144	25	Concrete traffic barrier
traffic	145	25	Concrete traffic barrier
traffic	146	25	Concrete traffic barrier
traffic	147	25	Concrete traffic barrier
traffic	148	25	Concrete traffic barrier
traffic	149	25	Concrete traffic barrier
traffic	150	2	Slowing or stopping in traffic lane
traffic	152	25	Concrete traffic barrier
traffic	216	6	Fail to obey police, fireman, authorized
traffic	217	6	Fail to obey police, fireman, authorized
traffic	218	6	Fail to obey police, fireman, authorized
traffic	229	32	Opening closure into moving traffic or w
traffic	230	32	Opening closure into moving traffic or w
traffic	231	32	Opening closure into moving traffic or w
traffic	232	32	Opening closure into moving traffic or w
traffic	340	4	Walking/riding with or against traffic,
traffic	341	4	Walking/riding with or against traffic,
traffic	342	4	Walking/riding with or against traffic,
traffic	440	4	Walking/riding with or against traffic,
traffic	441	4	Walking/riding with or against traffic,
traffic	442	4	Walking/riding with or against traffic,
trafficway	20	*	TRAFFICWAY IDENTIFIER #1
trafficway	21	*	TRAFFICWAY IDENTIFIER #2
trafficway	27	5	Outside trafficway / outside right-of-wa
trafficway	28	*	TRAFFICWAY FLOW
trafficway	37	3	Driver left scene after collision with p
trafficway	106	2	Motor vehicle NOT in-transport within tr
trafficway	124	6	Driverless / motor vehicle parked / stop
trafficway	207	4	Motor Vehicle not in-transport (parked /
trafficway	229	30	Making improper entry to or exit from tr
trafficway	230	30	Making improper entry to or exit from tr
trafficway	231	30	Making improper entry to or exit from tr
trafficway	232	30	Making improper entry to or exit from tr
trafficway	340	30	Making improper entry to or exit from tr
trafficway	341	30	Making improper entry to or exit from tr
trafficway	342	30	Making improper entry to or exit from tr
trafficway	407	0	Not applicable/ occupant of a motor vehi
trafficway	417	0	Not applicable - occupant of a motor veh
trafficway	440	30	Making improper entry to or exit from tr
trafficway	441	30	Making improper entry to or exit from tr
trafficway	442	30	Making improper entry to or exit from tr
trafficways	229	18	Traveling on prohibited trafficways
trafficways	230	18	Traveling on prohibited trafficways
trafficways	231	18	Traveling on prohibited trafficways
trafficways	232	18	Traveling on prohibited trafficways
trafficways	340	37	Traveling on prohibited trafficways
trafficways	341	37	Traveling on prohibited trafficways
trafficways	342	37	Traveling on prohibited trafficways
trafficways	440	37	Traveling on prohibited trafficways
trafficways	441	37	Traveling on prohibited trafficways
trafficways	442	37	Traveling on prohibited trafficways
trailer	129	1	Yes, one trailer
trailer	130	4	Truck/trailer(s)
trailer	142	15	Trailer hitch
trailer	143	15	Trailer hitch
trailer	229	88	Trailer fishtailing or swaying

Item	Var	CV	Variable Name or Code Value
trailer	230	88	Trailer fishtailing or swaying
trailer	231	88	Trailer fishtailing or swaying
trailer	232	88	Trailer fishtailing or swaying
trailing	110	66	Truck/tractor (cab only, or with any num
trailing	129	*	VEHICLE TRAILING
trailing	311	54	Trailing unit
trailing	411	54	Trailing unit
train	24	10	Railway train
train	35	68	Other train activated device
train	142	5	Power train / engine - includes universa
train	143	5	Power train / engine - includes universa
train	144	10	Railway train
train	145	10	Railway train
train	146	10	Railway train
train	147	10	Railway train
train	148	10	Railway train
train	149	10	Railway train
train	152	10	Railway train
transit	110	25	Van-based transit bus
transmission	142	5	Power train / engine - includes universa
transmission	143	5	Power train / engine - includes universa
transport	142	39	Highway construction, maintenance or uti
transport	143	39	Highway construction, maintenance or uti
transport	340	55	Getting off/out of or on/into a transpor
transport	341	55	Getting off/out of or on/into a transpor
transport	342	55	Getting off/out of or on/into a transpor
transport	410	4	Occupant of a nonmotor vehicle transport
transport	440	55	Getting off/out of or on/into a transpor
transport	441	55	Getting off/out of or on/into a transpor
transport	442	55	Getting off/out of or on/into a transpor
transported	45	0	Not transported or 12:01 - 12:59 am
transported	46	0	Not transported or on hour
transporter	132	6	Auto transporter
transporting	142	37	Transporting children to/from Head Start
transporting	143	37	Transporting children to/from Head Start
travel	29	*	NUMBER OF TRAVEL LANES
travel	127	*	TRAVEL SPEED
traveling	229	18	Traveling on prohibited trafficways
traveling	230	18	Traveling on prohibited trafficways
traveling	231	18	Traveling on prohibited trafficways
traveling	232	18	Traveling on prohibited trafficways
traveling	340	37	Traveling on prohibited trafficways
traveling	341	37	Traveling on prohibited trafficways
traveling	342	37	Traveling on prohibited trafficways
traveling	440	37	Traveling on prohibited trafficways
traveling	441	37	Traveling on prohibited trafficways
traveling	442	37	Traveling on prohibited trafficways
travellall	110	16	Utility station wagon (includes suburban
tree	24	42	Tree (standing tree only)
tree	144	42	Tree (standing tree only)
tree	145	42	Tree (standing tree only)
tree	146	42	Tree (standing tree only)
tree	147	42	Tree (standing tree only)
tree	148	42	Tree (standing tree only)
tree	149	42	Tree (standing tree only)
tree	152	42	Tree (standing tree only)
tree	229	65	Trees, crops, vegetation

Item	Var	CV	Variable Name or Code Value
tree	230	65	Trees, crops, vegetation
tree	231	65	Trees, crops, vegetation
tree	232	65	Trees, crops, vegetation
tree	340	64	Trees, crops, vegetation
tree	341	64	Trees, crops, vegetation
tree	342	64	Trees, crops, vegetation
tree	440	64	Trees, crops, vegetation
tree	441	64	Trees, crops, vegetation
tree	442	64	Trees, crops, vegetation
triples	130	8	Tractor/Triples (three trailers)
triumph	108	50	Triumph
truck	110	6	Station Wagon (excluding van and truck b
truck	130	0	Not applicable, not a medium/heavy truck
truck	131	0	Not applicable, not a medium/heavy truck
truck	132	0	Not applicable, not a medium/heavy truck
truck	162	*	VIN TRUCK FUEL CODE
truck	163	*	VIN TRUCK WEIGHT CODE
truck	164	*	VIN TRUCK SERIES
truck	216	24	Exceeding special speed limit (e.g.: for
truck	217	24	Exceeding special speed limit (e.g.: for
truck	218	24	Exceeding special speed limit (e.g.: for
truck	229	55	Underriding a parked truck
truck	230	55	Underriding a parked truck
truck	231	55	Underriding a parked truck
truck	232	55	Underriding a parked truck
truck	311	50	Sleeper section of cab (truck)
truck	315	8	Other path (e.g., back of pickup truck)
truck	340	74	Wind from passing truck
truck	341	74	Wind from passing truck
truck	342	74	Wind from passing truck
truck	411	50	Sleeper section of cab (truck)
truck	415	8	Other path (e.g., back of pickup truck)
truck	440	74	Wind from passing truck
truck	441	74	Wind from passing truck
truck	442	74	Wind from passing truck
tuesday	55	3	Tuesday
turning	150	10	Turning right:Right Turn On Red (RTOR)
turning	216	33	Violation of turn on red (fail to stop &
turning	217	33	Violation of turn on red (fail to stop &
turning	218	33	Violation of turn on red (fail to stop &
two-way	27	11	Two-way continuous left-turn lane
two-way	229	97	Two-way radio
two-way	230	97	Two-way radio
two-way	231	97	Two-way radio
two-way	232	97	Two-way radio
u.s. government tags	123	95	U.S. government tags
unattended	229	20	Leaving vehicle unattended with engine r
unattended	230	20	Leaving vehicle unattended with engine r
unattended	231	20	Leaving vehicle unattended with engine r
unattended	232	20	Leaving vehicle unattended with engine r
unauthorized	216	92	Theft, unauthorized use of motor vehicle
unauthorized	217	92	Theft, unauthorized use of motor vehicle
unauthorized	218	92	Theft, unauthorized use of motor vehicle
under	48	5	Surface under water
under	49	5	Surface under water
under	50	5	Surface under water
under	216	13	Driving under influence of substance not

Item	Var	CV	Variable Name or Code Value
under	217	13	Driving under influence of substance not
under	218	13	Driving under influence of substance not
under	229	5	Under the influence of alcohol, drugs or
under	230	5	Under the influence of alcohol, drugs or
under	231	5	Under the influence of alcohol, drugs or
under	232	5	Under the influence of alcohol, drugs or
undercarriage	135	14	Undercarriage
undercarriage	136	14	Undercarriage
underride	137	*	UNDERRIDE/OVERRIDE
underriding	229	55	Underriding a parked truck
underriding	230	55	Underriding a parked truck
underriding	231	55	Underriding a parked truck
underriding	232	55	Underriding a parked truck
unenclosed	311	52	Other passenger in unenclosed passenger
unenclosed	411	52	Other passenger in unenclosed passenger
unfamiliar	229	53	Unfamiliar with roadway
unfamiliar	230	53	Unfamiliar with roadway
unfamiliar	231	53	Unfamiliar with roadway
unfamiliar	232	53	Unfamiliar with roadway
unfamiliar	340	52	Unfamiliar with roadway
unfamiliar	341	52	Unfamiliar with roadway
unfamiliar	342	52	Unfamiliar with roadway
unfamiliar	440	52	Unfamiliar with roadway
unfamiliar	441	52	Unfamiliar with roadway
unfamiliar	442	52	Unfamiliar with roadway
uninjured	58	*	NUMBER UNINJURED IN ACC
uninjured	167	*	NUMBER UNINJURED IN VEH
uninsured	216	76	Driving uninsured vehicle
uninsured	217	76	Driving uninsured vehicle
uninsured	218	76	Driving uninsured vehicle
unintentional	229	51	Driving on wrong side of road (intention
unintentional	230	51	Driving on wrong side of road (intention
unintentional	231	51	Driving on wrong side of road (intention
unintentional	232	51	Driving on wrong side of road (intention
unintentional	340	50	Driving on wrong side of road (intention
unintentional	341	50	Driving on wrong side of road (intention
unintentional	342	50	Driving on wrong side of road (intention
unintentional	440	50	Driving on wrong side of road (intention
unintentional	441	50	Driving on wrong side of road (intention
unintentional	442	50	Driving on wrong side of road (intention
unit	106	*	UNIT TYPE
unit	110	61	Single unit straight truck (10,000 lbs <
unit	130	1	Single Unit Truck (SUT): 2axles, 6tires
unit	144	62	Separation of units
unit	145	62	Separation of units
unit	146	62	Separation of units
unit	147	62	Separation of units
unit	148	62	Separation of units
unit	149	62	Separation of units
unit	311	54	Trailing unit
unit	411	54	Trailing unit
universal-joint	142	5	Power train / engine - includes universa
universal-joint	143	5	Power train / engine - includes universa
university	23	4	College/University campus
unsafe	216	3	Unsafe reckless (not willful, wanton rec
unsafe	217	3	Unsafe reckless (not willful, wanton rec
unsafe	218	3	Unsafe reckless (not willful, wanton rec

Item	Var	CV	Variable Name or Code Value
upright	229	15	Seat back not in normal upright position
upright	230	15	Seat back not in normal upright position
upright	231	15	Seat back not in normal upright position
upright	232	15	Seat back not in normal upright position
upright	340	88	Seat back not in normal upright position
upright	341	88	Seat back not in normal upright position
upright	342	88	Seat back not in normal upright position
upright	440	88	Seat back not in normal upright position
upright	441	88	Seat back not in normal upright position
upright	442	88	Seat back not in normal upright position
urban	18	19	Unknown urban
urine	319	1	Evidential test (breath, blood, urine)
urine	320	3	Urine
urine	323	1	Evidential test (Blood, Urine)
urine	324	2	Urine test
urine	326	2	Urine test
urine	328	2	Urine test
urine	419	1	Evidential test (breath, blood, urine)
urine	420	3	Urine
urine	423	1	Evidential test (Blood, Urine)
urine	424	2	Urine test
urine	426	2	Urine test
urine	428	2	Urine test
utah	1	49	Utah
utah	123	49	Utah
utah	209	49	Utah
utility	24	30	Utility pole
utility	40	3	Utility
utility	106	4	Working motor vehicle (highway construct
utility	110	14	Compact utility (ANSI D-16 utility vehic
utility	130	70	Light truck (van, minivan, panel, pickup
utility	142	39	Highway construction, maintenance or uti
utility	143	39	Highway construction, maintenance or uti
utility	144	30	Utility pole
utility	145	30	Utility pole
utility	146	30	Utility pole
utility	147	30	Utility pole
utility	148	30	Utility pole
utility	149	30	Utility pole
utility	152	30	Utility pole
utility	340	9	Construction/maintenance/utility worker
utility	341	9	Construction/maintenance/utility worker
utility	342	9	Construction/maintenance/utility worker
utility	440	9	Construction/maintenance/utility worker
utility	441	9	Construction/maintenance/utility worker
utility	442	9	Construction/maintenance/utility worker
u-turn	150	14	Making a U-turn
valid	204	0	Not a valid driver record (i.e., dummy r
valid	211	6	Valid
valid	212	6	Valid
valid	214	2	No valid license for this class vehicle
value	159	0	Value not returned
value	160	0	Value not returned
value	161	0	Value not returned
value	163	0	Value not returned
value	165	0	Value not returned
value	321	98	PBT positive reading with no actual valu

Item	Var	CV	Variable Name or Code Value
value	421	98	PBT positive reading with no actual valu
van	110	6	Station Wagon (excluding van and truck b
van	130	70	Light truck (van, minivan, panel, pickup
van	132	1	Van/enclosed box
van	311	51	Other passenger in enclosed passenger or
van-based	110	23	Van-based motorhome
vegetation	229	65	Trees, crops, vegetation
vegetation	230	65	Trees, crops, vegetation
vegetation	231	65	Trees, crops, vegetation
vegetation	232	65	Trees, crops, vegetation
vegetation	340	64	Trees, crops, vegetation
vegetation	341	64	Trees, crops, vegetation
vegetation	342	64	Trees, crops, vegetation
vegetation	440	64	Trees, crops, vegetation
vegetation	441	64	Trees, crops, vegetation
vegetation	442	64	Trees, crops, vegetation
vermont	1	50	Vermont
vermont	123	50	Vermont
vermont	209	50	Vermont
victims	332	0	Not applicable (non-fatalities and victi
victims	432	0	Not applicable (non-fatalities and victi
vietnamese	345	48	Vietnamese
vietnamese	445	48	Vietnamese
view	340	70	Mirrors (rear view, side mirrors, others
view	341	70	Mirrors (rear view, side mirrors, others
view	342	70	Mirrors (rear view, side mirrors, others
view	440	70	Mirrors (rear view, side mirrors, others
view	441	70	Mirrors (rear view, side mirrors, others
view	442	70	Mirrors (rear view, side mirrors, others
vin	112	*	VIN
vin	113	*	VIN - LETTER #1
vin	114	*	VIN - LETTER #2
vin	115	*	VIN - LETTER #3
vin	116	*	VIN - LETTER #4
vin	117	*	VIN - LETTER #5
vin	118	*	VIN - LETTER #6
vin	119	*	VIN - LETTER #7
vin	120	*	VIN - LETTER #8
vin	121	*	VIN - LETTER #9
vin	122	*	VIN - LETTER #10
vin	157	*	VIN AUTO MODEL
vin	158	*	VIN BODY TYPE
vin	159	*	VIN AUTO WEIGHT
vin	160	*	VIN AUTO WHEELBASE SHORT
vin	161	*	VIN AUTO WHEELBASE LONG
vin	162	*	VIN TRUCK FUEL CODE
vin	163	*	VIN TRUCK WEIGHT CODE
vin	164	*	VIN TRUCK SERIES
vin	165	*	VIN MOTORCYCLE DSPLACMNT
vin	166	*	LENGTH OF VIN
violate	216	36	Violate RR grade crossing device/regulat
violate	217	36	Violate RR grade crossing device/regulat
violate	218	36	Violate RR grade crossing device/regulat
violation	216	*	VIOLATIONS CHARGED #1
violation	217	*	VIOLATIONS CHARGED #2
violation	218	*	VIOLATIONS CHARGED #3
violation	229	91	Nontraffic violation charged - manslaugh

Item	Var	CV	Variable Name or Code Value
violation	230	91	Nontraffic violation charged - manslaugh
violation	231	91	Nontraffic violation charged - manslaugh
violation	232	91	Nontraffic violation charged - manslaugh
virgin islands	1	52	Virgin Islands
virgin islands	123	52	Virgin Islands
virgin islands	209	52	Virgin Islands
virginia	1	51	Virginia
virginia	123	51	Virginia
virginia	209	51	Virginia
visibility	229	35	Passing with insufficient distance or in
visibility	230	35	Passing with insufficient distance or in
visibility	231	35	Passing with insufficient distance or in
visibility	232	35	Passing with insufficient distance or in
visibility	340	35	Passing with insufficient distance or in
visibility	341	35	Passing with insufficient distance or in
visibility	342	35	Passing with insufficient distance or in
visibility	440	35	Passing with insufficient distance or in
visibility	441	35	Passing with insufficient distance or in
visibility	442	35	Passing with insufficient distance or in
visible	340	1	Not visible
visible	341	1	Not visible
visible	342	1	Not visible
visible	440	1	Not visible
visible	441	1	Not visible
visible	442	1	Not visible
visual	229	76	Other visual obstruction
visual	230	76	Other visual obstruction
visual	231	76	Other visual obstruction
visual	232	76	Other visual obstruction
visual	340	72	Other visual obstruction
visual	341	72	Other visual obstruction
visual	342	72	Other visual obstruction
visual	440	72	Other visual obstruction
visual	441	72	Other visual obstruction
visual	442	72	Other visual obstruction
vitreous	320	4	Vitreous
vitreous	420	4	Vitreous
volkswagen	108	30	Volkswagen
volvo	108	51	Volvo
wagon	110	6	Station Wagon (excluding van and truck b
wagoneer	110	16	Utility station wagon (includes suburban
wait	216	8	Fail to give aid, info., wait for police
wait	217	8	Fail to give aid, info., wait for police
wait	218	8	Fail to give aid, info., wait for police
walk-in	110	22	Step van or walk-in van
walking	340	4	Walking/riding with or against traffic,
walking	341	4	Walking/riding with or against traffic,
walking	342	4	Walking/riding with or against traffic,
walking	440	4	Walking/riding with or against traffic,
walking	441	4	Walking/riding with or against traffic,
walking	442	4	Walking/riding with or against traffic,
wall	24	39	Wall
wall	144	39	Wall
wall	145	39	Wall
wall	146	39	Wall
wall	147	39	Wall
wall	148	39	Wall

Item	Var	CV	Variable Name or Code Value
wall	149	39	Wall
wall	152	39	Wall
wanton	216	3	Unsafe reckless (not willful, wanton rec
wanton	217	3	Unsafe reckless (not willful, wanton rec
wanton	218	3	Unsafe reckless (not willful, wanton rec
warning	35	40	Warning sign
warning	48	1	Inadequate warning of exits, lanes narro
warning	49	1	Inadequate warning of exits, lanes narro
warning	50	1	Inadequate warning of exits, lanes narro
warning	229	33	Passing where prohibited by posted signs
warning	230	33	Passing where prohibited by posted signs
warning	231	33	Passing where prohibited by posted signs
warning	232	33	Passing where prohibited by posted signs
warning	340	33	Passing where prohibited by posted signs
warning	341	33	Passing where prohibited by posted signs
warning	342	33	Passing where prohibited by posted signs
warning	440	33	Passing where prohibited by posted signs
warning	441	33	Passing where prohibited by posted signs
warning	442	33	Passing where prohibited by posted signs
washed	48	7	Surface washed out (caved in, road slipp
washed	49	7	Surface washed out (caved in, road slipp
washed	50	7	Surface washed out (caved in, road slipp
washington	1	53	Washington
washington	123	53	Washington
washington	209	53	Washington
watchman	35	73	Special warning device - watchman, flagg
water	48	5	Surface under water
water	49	5	Surface under water
water	50	5	Surface under water
water	229	87	Ice, snow, slush, water, sand, dirt, oil
water	230	87	Ice, snow, slush, water, sand, dirt, oil
water	231	87	Ice, snow, slush, water, sand, dirt, oil
water	232	87	Ice, snow, slush, water, sand, dirt, oil
water	340	83	Ice, snow, slush, water, sand, dirt, oil
water	341	83	Ice, snow, slush, water, sand, dirt, oil
water	342	83	Ice, snow, slush, water, sand, dirt, oil
water	440	83	Ice, snow, slush, water, sand, dirt, oil
water	441	83	Ice, snow, slush, water, sand, dirt, oil
water	442	83	Ice, snow, slush, water, sand, dirt, oil
wednesday	55	4	Wednesday
week	55	*	DAY OF WEEK
weight	110	66	Truck/tractor (cab only, or with any num
weight	155	*	GROSS WEIGHT RATING-GVWR
weight	159	*	VIN AUTO WEIGHT
weight	163	*	VIN TRUCK WEIGHT CODE
weight	216	86	Size, weight, load violations
weight	217	86	Size, weight, load violations
weight	218	86	Size, weight, load violations
weight	233	*	DRIVER WEIGHT
west virginia	1	54	West Virginia
west virginia	123	54	West Virginia
west virginia	209	54	West Virginia
wet	34	2	Wet
wet	229	87	Ice, snow, slush, water, sand, dirt, oil
wet	230	87	Ice, snow, slush, water, sand, dirt, oil
wet	231	87	Ice, snow, slush, water, sand, dirt, oil
wet	232	87	Ice, snow, slush, water, sand, dirt, oil

Item	Var	CV	Variable Name or Code Value
wet	340	83	Ice, snow, slush, water, sand, dirt, oil
wet	341	83	Ice, snow, slush, water, sand, dirt, oil
wet	342	83	Ice, snow, slush, water, sand, dirt, oil
wet	440	83	Ice, snow, slush, water, sand, dirt, oil
wet	441	83	Ice, snow, slush, water, sand, dirt, oil
wet	442	83	Ice, snow, slush, water, sand, dirt, oil
wheel	110	83	Off-road motorcycle (2 wheel)
wheel	142	16	Wheels
wheel	143	16	Wheels
wheel	229	57	Locked wheel
wheel	230	57	Locked wheel
wheel	231	57	Locked wheel
wheel	232	57	Locked wheel
wheel	340	58	Locked wheel
wheel	341	58	Locked wheel
wheel	342	58	Locked wheel
wheel	440	58	Locked wheel
wheel	441	58	Locked wheel
wheel	442	58	Locked wheel
wheelbase	160	*	VIN AUTO WHEELBASE SHORT
wheelbase	161	*	VIN AUTO WHEELBASE LONG
wheelchair	229	7	Restricted to wheelchair
wheelchair	230	7	Restricted to wheelchair
wheelchair	231	7	Restricted to wheelchair
wheelchair	232	7	Restricted to wheelchair
wheelchair	340	12	Restricted to wheelchair
wheelchair	341	12	Restricted to wheelchair
wheelchair	342	12	Restricted to wheelchair
wheelchair	440	12	Restricted to wheelchair
wheelchair	441	12	Restricted to wheelchair
wheelchair	442	12	Restricted to wheelchair
white	108	89	White/Autocar-White/GMC
white	345	1	White
white	445	1	White
whole	320	1	Whole blood
whole	420	1	Whole blood
wide	216	42	Improper method & position of turn (too
wide	217	42	Improper method & position of turn (too
wide	218	42	Improper method & position of turn (too
wigwag	35	63	Wigwags
willful	216	2	Willful reckless driving; driving to end
willful	217	2	Willful reckless driving; driving to end
willful	218	2	Willful reckless driving; driving to end
wind	229	78	Wind from passing truck
wind	230	78	Wind from passing truck
wind	231	78	Wind from passing truck
wind	232	78	Wind from passing truck
wind	340	74	Wind from passing truck
wind	341	74	Wind from passing truck
wind	342	74	Wind from passing truck
wind	440	74	Wind from passing truck
wind	441	74	Wind from passing truck
wind	442	74	Wind from passing truck
window	315	2	Side window
window	415	2	Side window
windshield	229	75	Broken or improperly cleaned windshield
windshield	230	75	Broken or improperly cleaned windshield

Item	Var	CV	Variable Name or Code Value
windshield	231	75	Broken or improperly cleaned windshield
windshield	232	75	Broken or improperly cleaned windshield
windshield	315	3	Windshield
windshield	415	3	Windshield
wiper	142	12	Wipers
wiper	143	12	Wipers
wisconsin	1	55	Wisconsin
wisconsin	123	55	Wisconsin
wisconsin	209	55	Wisconsin
withdrawn	216	71	Driving while license withdrawn (includi
withdrawn	217	71	Driving while license withdrawn (includi
withdrawn	218	71	Driving while license withdrawn (includi
work	40	4	Work zone, type unknown
work	142	39	Highway construction, maintenance or uti
work	143	39	Highway construction, maintenance or uti
work	216	71	Driving while license withdrawn (includi
work	217	71	Driving while license withdrawn (includi
work	218	71	Driving while license withdrawn (includi
work	344	*	OCC FATAL INJURY AT WORK
work	444	*	NMTR FATAL INJ AT WORK
worker	340	9	Construction/maintenance/utility worker
worker	341	9	Construction/maintenance/utility worker
worker	342	9	Construction/maintenance/utility worker
worker	440	9	Construction/maintenance/utility worker
worker	441	9	Construction/maintenance/utility worker
worker	442	9	Construction/maintenance/utility worker
working	24	45	Working motor vehicle (construction, mai
working	37	3	Driver left scene after collision with p
working	106	4	Working motor vehicle (highway construct
working	142	41	Police, fire, or EMS vehicle working at
working	143	41	Police, fire, or EMS vehicle working at
working	144	45	Working motor vehicle (construction, mai
working	145	45	Working motor vehicle (construction, mai
working	146	45	Working motor vehicle (construction, mai
working	147	45	Working motor vehicle (construction, mai
working	148	45	Working motor vehicle (construction, mai
working	149	45	Working motor vehicle (construction, mai
working	152	45	Working construction, maintenance or uti
working	207	4	Motor Vehicle not in-transport (parked /
working	340	4	Walking/riding with or against traffic,
working	341	4	Walking/riding with or against traffic,
working	342	4	Walking/riding with or against traffic,
working	407	0	Not applicable/ occupant of a motor vehi
working	417	0	Not applicable - occupant of a motor veh
working	440	4	Walking/riding with or against traffic,
working	441	4	Walking/riding with or against traffic,
working	442	4	Walking/riding with or against traffic,
wrong	216	42	Improper method & position of turn (too
wrong	217	42	Improper method & position of turn (too
wrong	218	42	Improper method & position of turn (too
wrong	229	34	Passing on wrong side
wrong	230	34	Passing on wrong side
wrong	231	34	Passing on wrong side
wrong	232	34	Passing on wrong side
wrong	340	34	Passing on wrong side
wrong	341	34	Passing on wrong side
wrong	342	34	Passing on wrong side

Item	Var	CV	Variable Name or Code Value
wrong	440	34	Passing on wrong side
wrong	441	34	Passing on wrong side
wrong	442	34	Passing on wrong side
wyoming	1	56	Wyoming
wyoming	123	56	Wyoming
wyoming	209	56	Wyoming
yamaha	108	76	Yamaha
year	11	*	ACCIDENT DATE - YEAR
year	111	*	MODEL YEAR
year	225	*	LAST ACCIDENT - YEAR
year	227	*	FIRST ACCIDENT - YEAR
year	308	0	Up to one year
year	335	*	OCC DEATH DATE - YEAR
year	408	0	Up to one year
year	435	*	NMTR DEATH DATE - YEAR
yellow	216	34	Fail to obey flashing signal (yellow or
yellow	217	34	Fail to obey flashing signal (yellow or
yellow	218	34	Fail to obey flashing signal (yellow or
yield	35	21	Yield sign
yield	216	33	Violation of turn on red (fail to stop &
yield	217	33	Violation of turn on red (fail to stop &
yield	218	33	Violation of turn on red (fail to stop &
yield	229	35	Passing with insufficient distance or in
yield	230	35	Passing with insufficient distance or in
yield	231	35	Passing with insufficient distance or in
yield	232	35	Passing with insufficient distance or in
yield	340	35	Passing with insufficient distance or in
yield	341	35	Passing with insufficient distance or in
yield	342	35	Passing with insufficient distance or in
yield	440	35	Passing with insufficient distance or in
yield	441	35	Passing with insufficient distance or in
yield	442	35	Passing with insufficient distance or in
yugo	108	57	Yugo
zip	228	*	DRIVER ZIP CODE
zone	35	39	Unknown type school zone sign
zone	40	*	CONSTRUCTION/MAINT ZONE
zone	48	21	Within designated school zone
zone	49	21	Within designated school zone
zone	50	21	Within designated school zone
zone	142	39	Highway construction, maintenance or uti
zone	143	39	Highway construction, maintenance or uti
zone	216	24	Exceeding special speed limit (e.g.: for
zone	217	24	Exceeding special speed limit (e.g.: for
zone	218	24	Exceeding special speed limit (e.g.: for
zone	229	39	Failure to obey actual traffic sign, tra
zone	230	39	Failure to obey actual traffic sign, tra
zone	231	39	Failure to obey actual traffic sign, tra
zone	232	39	Failure to obey actual traffic sign, tra
zone	340	39	Failure to obey actual traffic sign, tra
zone	341	39	Failure to obey actual traffic sign, tra
zone	342	39	Failure to obey actual traffic sign, tra
zone	440	39	Failure to obey actual traffic sign, tra
zone	441	39	Failure to obey actual traffic sign, tra
zone	442	39	Failure to obey actual traffic sign, tra

FARS

APPENDIX A

Code Values for Variables; 325, 327, 329, 425, 427 & 429

"Drug Test Results"

100-295 NARCOTICS

100 Acetominophen + Codeine
101 Acetorphine
102 Acetyl-alpha-methylfentanyl
103 Acetyldihydrocodeine
104 Acetylmethadol
105 Alfentanil
106 Allylprodine
107 Alpha-methylfentanyl
108 Alpha-methythiofentanyl
109 Alphameprodine
110 Alphamethadol
111 Alphaprodine
112 Anileridine
113 APC + Codeine
114 Aspirin + Codeine
115 Benzethidine
116 Benzitramide
117 Benzylmorphine
118 Beta-hydroxyfentanyl
119 Betacetylmethadol
120 Betameprodine
121 Betamethadol
122 Betaprodine
123 Bezitramide
124 Buprenorphine
125 Carfentanil
126 Clonitazene
127 Codeine methylbromide
128 Codeine
129 Cyprenorphine
130 Desomorphine
131 Dextromoramide
132 Diacetylmorphine
133 Diampromide
134 Diethylthiambutene
135 Difenoxin
136 Dihydrocodeine
137 Dihydroetorphine
138 Dimenoxadol
139 Dimepheptanol
140 Dimethylthiambutene
141 Dioxaphetyl Butyrate
142 Diphenoxylate
143 Dipipanone
144 Drotebanol
145 Diprenorphine Hydrochloride
146 Ethylmethylthiambutene
147 Ethylmorphine
148 Etonitazene
149 Etorphine
150 Etoxerdine
151 Fentanyl
152 Fiorinal + Codeine
153 Furethidine
154 Heroin
155 Hydrocodone
156 Hydromorphinol
157 Hydromorphone
158 Hydroxypethidine
159 Isomethadone
160 Ketobemidone
161 Levomoramide
162 Levophenacylmorphan
163 Levomethorphan
164 Levorphanol Tartrate
165 Meperidine (Pethidine)
166 Metazocine
167 Methadone
168 Methyldesorphine
169 Methyldihydromorphine
170 Methylfentanyl
171 Methylphenylpropionoxypiperidine (MPPP)
172 Metopon
173 Moramide
174 Morpheridine
175 Morphine methylsulfonate
176 Morphine methylbromide
177 Morphine
178 Myrophine
179 Nalorphine
180 Nicocodeine
181 Nicomorphine
182 Noracymethadol
183 Norlevorphanol
184 Normethadone
185 Normorphine
186 Norpipanone
187 Opium
188 Oxymorphone
189 Oxycodone
190 Parafluorofentanyl
191 Paregoric
192 Parepectolin
193 Pentazocine
194 Pethidine (Meperidine)
195 Phenadoxone
196 Phenampromide
197 Phenanthrine
198 Phenazocine
199 Phenomorphan
200 Phenoperidine
201 Phenylacetyloxypiperidine (PEPAP)
202 Pholcodine
203 Piminodine
204 Piritramide
205 Proheptazine
206 Properidine
207 Propiram
208 Propoxyphene
209 Racemethorphan
210 Racemoramide
211 Racemorphan
212 Sulfentanil
213 Thebacon
214 Thebaine
215 Thiofentanyl
216 Tilidine

217 Trimeperidine
218 Butorphanol
220 Alphacetylmethandol
221 Beta-Hydroxy-3-methylfentanyl
222 Codeine & isoquinoline
223 Codeine-N-oxide
224 Dextropropoxyphene
225 Difenenoxin
226 Dihyroetorphine
227 Diprenorphine
228 Levo-alphacetylmethadol
229 Levorphanol
230 Methylthiofentanyl
231 Morphine-N-oxide
232 Opium extract
233 Opium fluid extract
234 Opium Poppy
235 Opium Tincture
236 Phenylethyl-phenyl-acetoxypiperidine
237 Poppy Straw
238 Poppy Straw Concentrate
239 Remifentanil
295 "Narcotics, Type Unknown"

300-395 DEPRESSANTS

300 Alprazolam
301 Amobarbital
302 Barbitol
303 Barbiturates
304 Benzodiazepines
305 Benzylfentanyl
306 Bromazepam
307 Butobarbital
308 Butalbitol
309 Camazepam
310 Carbamate
311 Chloral betaine
312 Chloralhydrate
313 Chlordiazepoxide
314 Chlorhexadol
315 Clobazam
316 Clonazepam
317 Clorazepate Dipotassium
318 Clotiazepam
319 Cloxazolam
320 Delorazepam
321 Diazepam
322 Estazolam
323 Ethchlorvynol
324 Ethinamate
325 Ethyl Ioflazepate
326 Fiorinal
327 Fludiazepam
328 Flunitrazepam
329 Flurazepam Hydrochloride
330 Glutethimide
331 Halazepam
332 Haloxazolam
333 Hexobarbital
334 Hydroxzine
335 Ketazolam
336 Loprazolam
337 Lorazepam
338 Lormetazepam
339 Mebutamate
340 Mecloqualone
341 Medazepam
342 Mephobarbital(Methylphenobarbital)
343 Meprobamate
344 Methaqualone
345 Metharbital
346 Methohexital
347 Methyprylon
348 Midazolam
349 Nimetazepam
350 Nitrazepam
351 Nordiazepam
352 Oxazepam
353 Oxazolam
354 Paraldehyde
355 Pentobarbital
356 Petrichloral
357 Phencyclohexylamine
358 Phenobarbital
359 Pinazepam
360 Prazepam
361 Quazepam
362 Secobarbital
363 Sulfondiethylmethane
364 Sulfonethylmethane
365 Sulfonmethane
366 Talbutal
367 Temazepam
368 Tetrazepam
369 Thenylfentanyl
370 Thiamylal
371 Thiopental(Pentothal)
372 Tiletamine
373 Triazolam
374 Tybamate
375 Zolazepam (Telazol)
376 Carisoprodol
377 Gamma Hydroxybutyric (GHB)
378 Amobarbital & non-controlled active ingred.
379 Aprobarbital
380 Barbituric Acid Derivative
382 Clorazepate
383 Dexfenfluramine
384 Flurazepam
385 Sibutramine
386 Zaleplon
387 Zolpidem
395 "Depressants, Type Unknown"

400-495 STIMULANTS

400 Amphetamine Sulfate
401 Amphetamine

402 Benzoylecgonine
403 Benzphetamine
404 Cathine (Norpseudoephedrine)
405 Chlorphentermine
406 Clortermine
407 Cocaine
408 Dextroamphetamine
409 Diethylpropion
410 Ecgonine
411 Fencamfamin
412 Fenethylline
413 Fenfluramine
414 Fenproporex
415 Mazindol
416 Mefenorex
417 Methamphetamine
418 Methylphenidate
419 N-ethylamphetamine
420 Pemoline
421 Phendimetrazine
422 Phenmetrazine
423 Phentermine
424 Pipradrol
425 Propylhexedrine
426 Pyrovalerone
427 SPA
428 Aminorex
429 Cathinone
430 Coca Leaves
431 Dichloralphenazone
432 Methcathinone
433 Modafinil
434 Vinbarbital
495 "Stimulants, Type Unknown"

500-595 HALLUCINOGENS

500 Amphetamine Variants
501 Bufotenine
503 Diethyltryptamine (DET)
504 Dimethoxyamphetamine(DOM)
505 Dimethyltryptamine (DMT)
506 DMA
507 Dronabinol
508 Ethyl-pipirdylbenzilate
509 Ibogaine
510 LSD
511 Lysergic Acid
512 Mescaline
513 Methylenedioxymetham-phetamine (MDMA)
514 Methoxyamphetamine (PMA)
515 Methylenedioxyamphetamine (MDA)
516 Nabilone
517 Peyote
518 Phenylacetone (P2P)
519 Psilocybin
520 Psilocyn
521 Trimethoxy amphetamine
522 Ketamine
523 Alpha-Ethyltryptamine
524 Bromo-dimethoxyamphetamine
525 Bromo-dimethoxyphenethylamine
527 Lysergic Acid Amide
528 Lysergic Acid Diethylamide
529 Methylaminorex
530 Methyl-dimethoxyamphetamine
531 Methylenedioxy-N-ethylamphetamine
532 Dimethylamphetamine
533 Ethyl-phenylcyclohexylamine
595 "Hallucinogens, Type Unknown"

600-695 CANNABINOID

600 Delta 9
601 Hashish Oil
602 Hashish
603 Marijuana/Marihuana
604 Marinol
605 Tetrahydrocannabinols
606 THC
695 "Cannabinoid, Type Unknown"

700-795 PCP

700 Ethylamine
701 Parahexyl (Synhexyl)
702 Phencyclidine
703 Phencyclidine Analogs
704 Phenylcyclohexylamine
705 Piperidinocyclohexane-carbonitrile (PCC)
706 "Pyrrolidine (PCPy, PHP, TCPy)"
707 Thiophen
708 Thienylcyclohexyl]piperidine
795 "PCP, Type Unknown"

800-895 ANABOLIC STEROIDS

800 Boldenone
801 Chlorotestosterone
802 Chlostebol
803 Dehydrochlormethyltestosterone
804 Dihydrotesterone
805 Drostanolone
806 Ethylestrenol
807 Fluoxymesterone
808 Formebulone (Formebolone)
809 Mesterolone
810 Methandienone
811 Methandranone
812 Methandriol
813 Methandrostenolone
814 Methenolone
815 Methyltestosterone
816 Mibolerone
817 Nandrolone
818 Norethandrolone
819 Oxandrolone
820 Oxymesterone
821 Oxymetholone

822 Stanolone
823 Stanozolol
824 Testolactone
825 Testosterone
826 Trenbolone
827 Clostebol
895 Anabolic Steroid, Type Unknown

900-995 INHALANT

900 Volatile Solvents (toluene)
901 Plastic Cement (airplane glue)
902 Paint and Paint Removers
903 "Petroleum Products (gasoline, kerosene)"
904 Lacquer Thinners
920 Anesthetic Gases
921 Amyl Nitrite
923 Butly Nitrite
924 Nitrous Oxide
925 Ether
926 Chloroform
940 Aerosols (hydrocarbon)
941 Hair spray
942 Insecticides
943 Glass Chillers
944 Frying Pan Lubricants
995 "Inhalants, Type Unknown"

996 "Other"
997 Tested; Results unknown
998 Tested; Drugs Found; type
999 Unknown If Tested For Drugs

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Acetyldihydrocodeine 103
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