Transportation Data Center
Data Set Codebook

NUMBER 2009-2 JULY 2009

FARS

2008

Version 18-Jun-09

Annual Report File

The University of Michigan
Transportation Research Institute

FATALITY ANALYSIS REPORTING SYSTEM (FARS)

2008 Codebook - Version 18Jun09

Introduction

This codebook documents data sets describing motor vehicle accidents involving fatal injuries that occurred in the United States during the calendar year of 2008. This dataset is labeled version 18Jun09 2008 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 18Jun09 of the 2008 FARS. The copy was made in July 2009.

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 (101-178) are derived from FARS07VH.

2008 FARS DATA SETS
Version 10Jun08

Data Set	KEY	Variables	Cases
Accident	FARS08AC	1-65	34,017
Vehicle	FARS08VH	1-65, 101-178, 201-234	50,430
Occupant	FARS08OC	1-65, 101-178, 201-234, 301-346	78,066
Two Vehicle	FARS08TV	1-65, 101-178, 201-234, 301-346, 1001-1078, 2001-2034, 3001-3046	11,291
NonMotorist	FARS08NM	1-65, 101-178, 201-234, 301-346, 401-446	5,960

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    - V65   - Accident
V101  - V178  - Vehicle Number 1
V201  - V234  - Driver of Vehicle #1
V301  - V346  - Occupant information for Driver #1
V1001 - V1078 - 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 - V1078 have the same definition as V101 - V178, 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
2008 - 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	TOTAL# OF VEHICLE FORMS	2	Numeric	6
16	NUMBER OF PERSON FORMS	2	Numeric	6
17	NUMBER OF PED/BIKE FORMS	2	Numeric	6
18	NATIONAL HIGHWAY SYSTEM	1	Numeric	7
19	ROADWAY FUNCTION CLASS	2	Numeric	7
20	ROUTE SIGNING	1	Numeric	8
21	TRAFFICWAY IDENTIFIER #1	20	Alphabetic	8
22	TRAFFICWAY IDENTIFIER #2	20	Alphabetic	8
23	MILEPOINT	5	Numeric	8
24	SPECIAL JURISDICTION	1	Numeric	9
25	FIRST HARMFUL EVENT	2	Numeric	9
26	MANNER OF COLLISION	2	Numeric	12
27	RELATION TO JUNCTION	2	Numeric	12
28	RELATION TO TRAFFICWAY	2	Numeric	13
29	TRAFFICWAY FLOW	1	Numeric	13
30	NUMBER OF TRAVEL LANES	1	Numeric	14
31	SPEED LIMIT	2	Numeric	14
32	ROADWAY ALIGNMENT	1	Numeric	15
33	ROADWAY PROFILE	1	Numeric	15
34	ROADWAY SURFACE TYPE	1	Numeric	15
35	ROADWY SURFACE CONDITION	1	Numeric	16
36	TRAFFIC CONTROL DEVICE	2	Numeric	16
37	TRAFFIC CONT FUNCTIONING	1	Numeric	17
38	HIT AND RUN	1	Numeric	18
39	LIGHT CONDITION	1	Numeric	18
40	ATMOSPHERIC CONDITION #1	1	Numeric	18
41	ATMOSPHERIC CONDITION #2	1	Numeric	19
42	CONSTRUCTION/MAINT ZONE	1	Numeric	19
43	EMS NOTIFIED - HOUR	2	Numeric	19
44	EMS NOTIFIED - MINUTE	2	Numeric	20
45	EMS ARRIVAL - HOUR	2	Numeric	20
46	EMS ARRIVAL - MINUTE	2	Numeric	20
47	EMS HOSPITAL - HOUR	2	Numeric	20
48	EMS HOSPITAL - MINUTE	2	Numeric	21
49	SCHOOL BUS RELATED	1	Numeric	21
50	ACC RELATED FACTORS #1	2	Numeric	21

FATALITY ANALYSIS REPORTING SYSTEM
2008 - Accident

Variable Number	Variable Name	Width	Storage Type	Page Number
51	ACC RELATED FACTORS #2	2	Numeric	22
52	ACC RELATED FACTORS #3	2	Numeric	23
53	RAIL GRADE CROSSING ID	7	Alphabetic	24
54	LATITUDE	11	Alphabetic	24
55	LONGITUDE	12	Alphabetic	25
56	NUMBER FATALITIES IN ACC	2	Numeric	26
57	DAY OF WEEK	1	Numeric	26
58	NUMBER DRINKING DRIVERS	2	Numeric	26
59	ACCIDENT DATE - JULIAN	5	Numeric	27
60	NUMBER UNINJURED IN ACC	2	Numeric	27
61	NUMBER C-INJURED IN ACC	2	Numeric	27
62	NUMBER B-INJURED IN ACC	2	Numeric	28
63	NUMBER A-INJURED IN ACC	2	Numeric	28
64	NUMBER K-INJURED IN ACC	2	Numeric	28
65	NUM UNK INJURED IN ACC	2	Numeric	29

FATALITY ANALYSIS REPORTING SYSTEM
2008 - Vehicle

Variable Number	Variable Name	Width	Storage Type	Page Number
101	CASE STATE	2	Numeric	31
102	CASE NUMBER	4	Numeric	31
103	SEQUENCE NUMBER	1	Numeric	31
104	VEHICLE NUMBER	2	Numeric	31
105	RECORD TYPE	1	Numeric	32
106	UNIT TYPE	2	Numeric	32
107	NUMBER OF OCCUPANTS	2	Numeric	32
108	VEHICLE MAKE	2	Numeric	32
109	VEHICLE MAKE-MODEL	5	Numeric	34
110	BODY TYPE	2	Numeric	66
111	MODEL YEAR	4	Numeric	68
112	VIN	12	Alphabetic	69
113	VIN - LETTER #1	1	Alphabetic	69
114	VIN - LETTER #2	1	Alphabetic	69
115	VIN - LETTER #3	1	Alphabetic	69
116	VIN - LETTER #4	1	Alphabetic	69
117	VIN - LETTER #5	1	Alphabetic	70
118	VIN - LETTER #6	1	Alphabetic	70
119	VIN - LETTER #7	1	Alphabetic	70
120	VIN - LETTER #8	1	Alphabetic	70
121	VIN - LETTER #9	1	Alphabetic	70
122	VIN - LETTER #10	1	Alphabetic	70
123	REGISTRATION STATE	2	Numeric	71
124	REGISTERED VEHICLE OWNER	1	Numeric	72
125	ROLLOVER	1	Numeric	72
126	JACKKNIFE	1	Numeric	73
127	TRAVEL SPEED	2	Numeric	73
128	VEHICLE TRAILING	1	Numeric	73
129	VEHICLE CONFIGURATION	2	Numeric	74
130	NUMBER OF AXLES	2	Numeric	74
131	CARGO BODY TYPE	2	Numeric	74
132	SPECIAL USE	1	Numeric	75
133	EMERGENCY USE	1	Numeric	75
134	IMPACT POINT - INITIAL	2	Numeric	76
135	IMPACT POINT - PRINCIPAL	2	Numeric	76
136	UNDERRIDE/OVERRIDE	1	Numeric	77
137	EXTENT OF DEFORMATION	1	Numeric	77
138	VEHICLE ROLE	1	Numeric	78
139	MANNER OF LEAVING SCENE	1	Numeric	78
140	FIRE OCCURRENCE	1	Numeric	78
141	VEH RELATED FACTORS #1	2	Numeric	78
142	VEH RELATED FACTORS #2	2	Numeric	79
143	EVENT #1	2	Numeric	80
144	EVENT #2	2	Numeric	84
145	EVENT #3	2	Numeric	85
146	EVENT #4	2	Numeric	87
147	EVENT #5	2	Numeric	88
148	EVENT #6	2	Numeric	90
149	VEHICLE MANEUVER	2	Numeric	92
150	CRASH AVOIDANCE MANEUVER	1	Numeric	92

Variable Number	Variable Name	Width	Storage Type	Page Number
151	MOST HARMFUL EVENT	2	Numeric	92
152	HAZ MATERIAL CLASS NUM	2	Numeric	95
153	HAZ MATERIAL ID	5	Numeric	96
154	HAZ MATERIAL INVOLVED	1	Numeric	96
155	HAZ MATERIAL PLACARD	1	Numeric	96
156	HAZ MATERIAL RELEASE	2	Numeric	97
157	MOTOR CARRIER STATE	2	Numeric	97
158	MOTOR CARRIER ID NUMBER	9	Alphabetic	99
159	MOTOR CARRIER ID NUMBER	11	Alphabetic	99
160	BUS USE	1	Numeric	100
161	GROSS WEIGHT RATING-GVWR	1	Numeric	100
162	NUMBER OF DEATHS IN VEH	2	Numeric	100
163	VIN AUTO MODEL	3	Alphabetic	101
164	VIN BODY TYPE	2	Alphabetic	101
165	VIN AUTO WEIGHT	4	Numeric	101
166	VIN AUTO WHEELBASE SHORT	4	Numeric	101
167	VIN AUTO WHEELBASE LONG	4	Numeric	102
168	VIN TRUCK FUEL CODE	1	Numeric	102
169	VIN TRUCK WEIGHT CODE	1	Numeric	103
170	VIN TRUCK SERIES	3	Alphabetic	103
171	VIN MOTORCYCLE DSPLACMNT	4	Numeric	103
172	LENGTH OF VIN	2	Numeric	103
173	NUMBER UNINJURED IN VEH	2	Numeric	104
174	NUMBER C-INJURED IN VEH	2	Numeric	104
175	NUMBER B-INJURED IN VEH	2	Numeric	104
176	NUMBER A-INJURED IN VEH	2	Numeric	105
177	NUMBER K-INJURED IN VEH	2	Numeric	105
178	NUM UNK INJURED IN VEH	2	Numeric	105

FATALITY ANALYSIS REPORTING SYSTEM
2008 - Driver

Variable Number	Variable Name	Width	Storage Type	Page Number
201	CASE STATE	2	Numeric	107
202	CASE NUMBER	4	Numeric	107
203	SEQUENCE NUMBER	1	Numeric	107
204	VEHICLE NUMBER	2	Numeric	107
205	RECORD TYPE	1	Numeric	108
206	PERSON NUMBER	2	Numeric	108
207	DRIVER PRESENCE	1	Numeric	108
208	DRIVER DRINKING	1	Numeric	108
209	LICENSE STATE	2	Numeric	109
210	NON-CDL LICENSE TYPE	1	Numeric	110
211	NON-CDL LICENSE STATUS	1	Numeric	110
212	CDL LICENSE STATUS	1	Numeric	111
213	LICENSE ENDORSEMENTS	1	Numeric	111
214	LICENSE CLASS COMPLIANCE	1	Numeric	111
215	LICENSE RESTRICTIONS MET	1	Numeric	112
216	VIOLATIONS CHARGED #1	2	Numeric	112
217	VIOLATIONS CHARGED #2	2	Numeric	114
218	VIOLATIONS CHARGED #3	2	Numeric	117
219	NUMBER OF PREV ACCIDENTS	2	Numeric	119
220	NUMBER PREV SUSPENSIONS	2	Numeric	119
221	NUMBER OF PREV DWI CONV	2	Numeric	120
222	NUM PREV SPEEDING CONV	2	Numeric	120
223	NUM PREV OTHER MV CONV	2	Numeric	121
224	LAST ACCIDENT - MONTH	2	Numeric	121
225	LAST ACCIDENT - YEAR	4	Numeric	122
226	FIRST ACCIDENT - MONTH	2	Numeric	122
227	FIRST ACCIDENT - YEAR	4	Numeric	122
228	DRIVER ZIP CODE	5	Numeric	123
229	DRIVER RELATED FACTORS#1	2	Numeric	123
230	DRIVER RELATED FACTORS#2	2	Numeric	128
231	DRIVER RELATED FACTORS#3	2	Numeric	130
232	DRIVER RELATED FACTORS#4	2	Numeric	133
233	DRIVER WEIGHT	3	Numeric	135
234	DRIVER HEIGHT - INCHES	3	Numeric	136

FATALITY ANALYSIS REPORTING SYSTEM
2008 - Occupant

Variable Number	Variable Name	Width	Storage Type	Page Number
301	CASE STATE	2	Numeric	137
302	CASE NUMBER	4	Numeric	137
303	SEQUENCE NUMBER	1	Numeric	137
304	VEHICLE NUMBER	2	Numeric	137
305	RECORD TYPE	1	Numeric	138
306	OCCUPANT NUMBER	2	Numeric	138
307	FILLER 01	2	Numeric	138
308	OCCUPANT AGE	2	Numeric	138
309	OCCUPANT SEX	1	Numeric	139
310	OCCUPANT TYPE	2	Numeric	139
311	OCC SEATING POSITION	2	Numeric	139
312	PROTECTION SYSTEM USE	2	Numeric	140
313	AIR BAG AVAIL/DEPLOY	2	Numeric	140
314	OCCUPANT EJECTION	1	Numeric	141
315	EJECTION PATH	1	Numeric	141
316	OCCUPANT EXTRICATION	1	Numeric	142
317	FILLER 02	2	Numeric	142
318	OCC ALCOHOL INVOLVEMENT	1	Numeric	142
319	OCC METH ALC DETERMINAT	1	Numeric	142
320	ALCOHOL TEST TYPE	2	Numeric	143
321	OCC ALCOHOL TEST RESULT	2	Numeric	143
322	DRUG INVOLVEMENT	1	Numeric	144
323	DRUG DETERMINATION	1	Numeric	144
324	DRUG TEST TYPE #1	1	Numeric	144
325	DRUG TEST RESULTS #1	3	Numeric	145
326	DRUG TEST TYPE #2	1	Numeric	146
327	DRUG TEST RESULTS #2	3	Numeric	146
328	DRUG TEST TYPE #3	1	Numeric	147
329	DRUG TEST RESULTS #3	3	Numeric	147
330	OCCUPANT INJURY SEVERITY	1	Numeric	148
331	OCC TAKEN TO HOSPITAL BY	1	Numeric	148
332	DIED AT SCENE / EN ROUTE	1	Numeric	149
333	OCC DEATH DATE - MONTH	2	Numeric	149
334	OCC DEATH DATE - DAY	2	Numeric	150
335	OCC DEATH DATE - YEAR	4	Numeric	150
336	OCC DEATH TIME - HOURS	2	Numeric	150
337	OCC DEATH TIME - MINUTES	2	Numeric	151
338	LAG TIME ACC/DEATH - HRS	3	Numeric	151
339	LAG TIME ACC/DEATH - MIN	2	Numeric	151
340	OCC RELATED FACTORS #1	2	Numeric	152
341	OCC RELATED FACTORS #2	2	Numeric	154
342	OCC RELATED FACTORS #3	2	Numeric	157
343	OCC DEATH CERTIFICATE	12	Alphabetic	159
344	OCC FATAL INJURY AT WORK	1	Numeric	159
345	RACE	2	Numeric	160
346	HISPANIC ORIGIN	2	Numeric	160

FATALITY ANALYSIS REPORTING SYSTEM
2008 - Nonmotorist

Variable Number	Variable Name	Width	Storage Type	Page Number
401	CASE STATE	2	Numeric	161
402	CASE NUMBER	4	Numeric	161
403	SEQUENCE NUMBER	1	Numeric	161
404	VEHICLE NUMBER	2	Numeric	161
405	RECORD TYPE	1	Numeric	162
406	NONMOTORIST NUMBER	2	Numeric	162
407	STRIKING VEHICLE NUMBER	2	Numeric	162
408	NONMOTORIST AGE	2	Numeric	163
409	NONMOTORIST SEX	1	Numeric	163
410	NONMOTORIST TYPE	2	Numeric	163
411	NMT SEATING POSITION	2	Numeric	164
412	NMT PROTECTIONSYSTEM USE	2	Numeric	164
413	NONMOTORIST AIR BAG	2	Numeric	165
414	NONMOTORIST EJECTION	1	Numeric	165
415	NMT EJECTION PATH	1	Numeric	166
416	NONMOTORIST EXTRICATION	1	Numeric	166
417	NONMOTORIST LOCATION	2	Numeric	166
418	NMTR ALCOHOL INVOLVEMENT	1	Numeric	167
419	NMTR METH ALC DETERMINAT	1	Numeric	167
420	NMTR ALC TEST TYPE	2	Numeric	167
421	NMTR ALCOHOL TEST RESULT	2	Numeric	168
422	DRUG INVOLVEMENT	1	Numeric	168
423	DRUG DETERMINATION	1	Numeric	168
424	DRUG TEST TYPE	1	Numeric	169
425	DRUG TEST RESULTS	3	Numeric	169
426	DRUG TEST TYPE #2	1	Numeric	170
427	DRUG TEST RESULTS #2	3	Numeric	170
428	DRUG TEST TYPE #3	1	Numeric	171
429	DRUG TEST RESULTS #3	3	Numeric	172
430	NMTR INJURY SEVERITY	1	Numeric	173
431	NMT TAKEN TO HOSPITAL BY	1	Numeric	173
432	DIED AT SCENE / EN ROUTE	1	Numeric	173
433	NMTR DEATH DATE - MONTH	2	Numeric	174
434	NMTR DEATH DATE - DAY	2	Numeric	174
435	NMTR DEATH DATE - YEAR	4	Numeric	174
436	NMTR DEATH TIME - HOURS	2	Numeric	175
437	NMTR DEATH TIME - MINUTE	2	Numeric	175
438	LAG TIME ACC/DEATH - HRS	3	Numeric	176
439	LAG TIME ACC/DEATH - MIN	2	Numeric	176
440	NMTR RELATED FACTORS #1	2	Numeric	176
441	NMTR RELATED FACTORS #2	2	Numeric	178
442	NMTR RELATED FACTORS #3	2	Numeric	181
443	NMTR DEATH CERTIFICATE	12	Alphabetic	183
444	NMTR FATAL INJ AT WORK	1	Numeric	183
445	RACE	2	Numeric	184
446	HISPANIC ORIGIN	2	Numeric	184

The ACCIDENT Variables

Variables 1 through 65 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

18Jun09	Prcnt	Code	Value and Description
888	2.6	1	Alabama
55	0.2	2	Alaska
842	2.5	4	Arizona
552	1.6	5	Arkansas
3145	9.2	6	California
473	1.4	8	Colorado
243	0.7	9	Connecticut
105	0.3	10	Delaware
32	0.1	11	District of Columbia
2760	8.1	12	Florida
1368	4.0	13	Georgia
102	0.3	15	Hawaii
212	0.6	16	Idaho
950	2.8	17	Illinois
721	2.1	18	Indiana
368	1.1	19	Iowa
348	1.0	20	Kansas
752	2.2	21	Kentucky
817	2.4	22	Louisiana
144	0.4	23	Maine
538	1.6	24	Maryland
337	1.0	25	Massachusetts
915	2.7	26	Michigan
421	1.2	27	Minnesota
711	2.1	28	Mississippi
845	2.5	29	Missouri
208	0.6	30	Montana
188	0.6	31	Nebraska
304	0.9	32	Nevada
128	0.4	33	New Hampshire
555	1.6	34	New Jersey
324	1.0	35	New Mexico
1167	3.4	36	New York
1324	3.9	37	North Carolina
97	0.3	38	North Dakota
1098	3.2	39	Ohio
670	2.0	40	Oklahoma
369	1.1	41	Oregon

Variable 1:CASE STATE (Continued)

18Jun09	Prcnt	Code	Value and Description
1358	4.0	42	Pennsylvania
0	0.0	43	Puerto Rico
63	0.2	44	Rhode Island
840	2.5	45	South Carolina
107	0.3	46	South Dakota
950	2.8	47	Tennessee
3031	8.9	48	Texas
244	0.7	49	Utah
66	0.2	50	Vermont
763	2.2	51	Virginia
0	0.0	52	Virgin Islands
481	1.4	53	Washington
338	1.0	54	West Virginia
561	1.6	55	Wisconsin
139	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

18Jun09	Prcnt	Code	Value and Description
		1 - 9999	Case number

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

18Jun09	Prcnt	Code	Value and Description
34017	100.0	0	Sequence number 0

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

NHTSA SAS Variable - VEH_NO

18Jun09	Prcnt	Code	Value and Description
34017	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

18Jun09	Prcnt	Code	Value and Description
34017	100.0	1	Accident Record

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

NHTSA SAS Variable - PER_NO

18Jun09	Prcnt	Code	Value and Description
34017	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

18Jun09	Prcnt	Code	Value and Description
18701	55.0	0	Not applicable
2	0.0	2	
		-	GSA code
1	0.0	9996	
152	0.4	9997	Other
17	0.0	9999	Unknown

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

NHTSA SAS Variable - COUNTY

County - GSA Geographic Location Code

18Jun09	Prcnt	Code	Value and Description
0	0.0	0	Not applicable
693	2.0	1	
		-	GSA code
1	0.0	820	
0	0.0	997	Other
0	0.0	999	Unknown

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

NHTSA SAS Variable - MONTH

18Jun09	Prcnt	Code	Value and Description
2568	7.5	1	January
2583	7.6	2	February
2550	7.5	3	March
2715	8.0	4	April
2884	8.5	5	May
3025	8.9	6	June
3006	8.8	7	July
3210	9.4	8	August
2840	8.3	9	September
3040	8.9	10	October
2803	8.2	11	November
2793	8.2	12	December

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

NHTSA SAS Variable - DAY

18Jun09	Prcnt	Code	Value and Description
1199	3.5	1	
		-	Day of month
724	2.1	31	
1	0.0	99	Unknown

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

NHTSA SAS Variable - YEAR

18Jun09	Prcnt	Code	Value and Description
34017	100.0	2008	2008

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

NHTSA SAS Variable - HOUR

18Jun09	Prcnt	Code	Value and Description
1409	4.1	0	12:01 am - 12:59 am
1450	4.3	1	1:00 am - 1:59 am

Variable 12:ACCIDENT TIME - HOUR (Continued)

18Jun09	Prcnt	Code	Value and Description
1607	4.7	2	2:00 am - 2:59 am
1015	3.0	3	3:00 am - 3:59 am
834	2.5	4	4:00 am - 4:59 am
925	2.7	5	5:00 am - 5:59 am
1110	3.3	6	6:00 am - 6:59 am
1187	3.5	7	7:00 am - 7:59 am
939	2.8	8	8:00 am - 8:59 am
1021	3.0	9	9:00 am - 9:59 am
1077	3.2	10	10:00 am - 10:59 am
1187	3.5	11	11:00 am - 11:59 am
1321	3.9	12	12:00 pm - 12:59 pm
1430	4.2	13	1:00 pm - 1:59 pm
1605	4.7	14	2:00 pm - 2:59 pm
1769	5.2	15	3:00 pm - 3:59 pm
1744	5.1	16	4:00 pm - 4:59 pm
1812	5.3	17	5:00 pm - 5:59 pm
1867	5.5	18	6:00 pm - 6:59 pm
1757	5.2	19	7:00 pm - 7:59 pm
1718	5.1	20	8:00 pm - 8:59 pm
1772	5.2	21	9:00 pm - 9:59 pm
1591	4.7	22	10:00 pm - 10:59 pm
1589	4.7	23	11:00 pm - 11:59 pm
20	0.1	24	12:00 midnight
261	0.8	99	Unknown

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

NHTSA SAS Variable - MINUTE

18Jun09	Prcnt	Code	Value and Description
2031	6.0	0	
		-	Minute
360	1.1	59	
315	0.9	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

18Jun09	Prcnt	Code	Value and Description
20554	60.4	1	
		-	Number submitted

Variable 14:NUMBER OF VEHICLE FORMS (Continued)

18Jun09	Prcnt	Code Value and Description
1	0.0	51

Variable 15 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)

18Jun09	Prcnt	Code Value and Description
19874	58.4	1 - Number submitted
1	0.0	51

Variable 16 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 and uninjured railway train occupants.

18Jun09	Prcnt	Code Value and Description
10132	29.8	1 - Number submitted
1	0.0	66

Variable 17 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 not-in-transport

18Jun09	Prcnt	Code Value and Description
28812	84.7	0 No nonmotorist form submitted
4859	14.3	1

Variable 17:NUMBER OF PED/BIKE FORMS (Continued)

18Jun09	Prcnt	Code Value and Description
		- Number submitted
1	0.0	22

Variable 18 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.

18Jun09	Prcnt	Code Value and Description
23624	69.4	0 This section is not on the NHS
10076	29.6	1 This section is on the NHS
317	0.9	9 Unknown if this section is on the NHS

Variable 19 ROADWAY FUNCTION CLASS Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - ROAD_FNC

18Jun09	Prcnt	Code Value and Description
		Rural
2075	6.1	1 Principal arterial - interstate
3848	11.3	2 Principal arterial - other
3111	9.1	3 Minor arterial
4590	13.5	4 Major collector
1312	3.9	5 Minor collector
3732	11.0	6 Local road or street
94	0.3	9 Unknown rural
		Urban
2046	6.0	11 Principal arterial - interstate
1344	4.0	12 Principal arterial - other freeways or expressways
4191	12.3	13 Other principal arterial
2933	8.6	14 Minor arterial
1156	3.4	15 Collector
3214	9.4	16 Local road or street
27	0.1	19 Unknown urban
344	1.0	99 Unknown

Variable 20 ROUTE SIGNING Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - ROUTE

18Jun09	Prcnt	Code	Value and Description
4019	11.8	1	Interstate
5226	15.4	2	U.S. highway
9675	28.4	3	State highway
7040	20.7	4	County road
			Local Street
1630	4.8	5	Township
4959	14.6	6	Municipality
171	0.5	7	Frontage road
1057	3.1	8	Other
240	0.7	9	Unknown

Variable 21 TRAFFICWAY IDENTIFIER #1 Width: 20 Type: Alphabetic
Dec: None Miss: None

NHTSA SAS Variable - TWAY_ID

18Jun09	Prcnt	Code	Value and Description
		99999999999999999999	Unknown

Variable 22 TRAFFICWAY IDENTIFIER #2 Width: 20 Type: Alphabetic
Dec: None Miss: None

NHTSA SAS Variable - TWAY_ID2

18Jun09	Prcnt	Code	Value and Description
		99999999999999999999	Unknown

Variable 23 MILEPOINT Width: 5 Type: Numeric
Dec: None Miss: 99999

NHTSA SAS Variable - MILEPT

18Jun09	Prcnt	Code	Value and Description
10447	30.7	0	None
308	0.9	1	
		-	Actual to nearest .1 mile
1	0.0	99990	
5174	15.2	99999	Unknown

Variable 24 SPECIAL JURISDICTION Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - SP_JUR

18Jun09	Prcnt	Code	Value and Description
33745	99.2	0	No special jurisdiction (includes National Forests)
45	0.1	1	National Park Service
5	0.0	2	Military
209	0.6	3	Indian reservation
1	0.0	4	College/University campus
0	0.0	5	Other Federal properties
10	0.0	8	Other
2	0.0	9	Unknown

Variable 25 FIRST HARMFUL EVENT Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - HARM_EV

First Event Causing Injury or Property Damage

18Jun09	Prcnt	Code	Value and Description
3686	10.8	1	Overturn/rollover
6	0.0	2	Fire/explosion
37	0.1	3	Immersion
0	0.0	4	Gas inhalation
207	0.6	5	Fell/jumped from vehicle
4	0.0	6	Injured in vehicle (other than cargo/equipment loss or shift)
86	0.3	7	Other noncollision
4072	12.0	8	Pedestrian
706	2.1	9	Pedalcycle
153	0.4	10	Railway train
204	0.6	11	Live animal
12227	35.9	12	Motor-vehicle in-transport on same roadway
263	0.8	13	Motor-vehicle in-transport on other roadway
362	1.1	14	Parked motor vehicle or motor vehicle stopped off roadway
116	0.3	15	Nonmotorist on personal conveyance
28	0.1	16	Thrown or falling object (other than cargo/equipment loss or shift)
83	0.2	17	Boulder
134	0.4	18	Other object (not fixed)
70	0.2	19	Building
24	0.1	20	Impact attenuator/crash cushion
108	0.3	21	Bridge pier or abutment
29	0.1	22	Bridge parapet end
101	0.3	23	Bridge rail
894	2.6	24	Guardrail face
289	0.8	25	Concrete traffic barrier
51	0.1	26	Other traffic barrier
464	1.4	27	Highway/traffic sign post/sign

Variable 25:FIRST HARMFUL EVENT (Continued)

18Jun09	Prcnt	Code	Value and Description
14	0.0	28	Overhead sign support/sign
95	0.3	29	Luminaire/light support
808	2.4	30	Utility pole
255	0.7	31	Other post, other pole or other supports
485	1.4	32	Culvert
1019	3.0	33	Curb
1198	3.5	34	Ditch
552	1.6	35	Embankment - earth
94	0.3	36	Embankment - rock, stone or concrete
500	1.5	37	Embankment - material type unknown
487	1.4	38	Fence
120	0.4	39	Wall
31	0.1	40	Fire hydrant
54	0.2	41	Shrubbery
2866	8.4	42	Tree (standing tree only)
358	1.1	43	Other fixed object
17	0.0	44	Pavement surface irregularity (pothole, grooved, grates)
20	0.1	45	Working motor vehicle (construction, maintenance or utility vehicles only)
35	0.1	46	Traffic signal support/signal
8	0.0	47	Vehicle occupant struck or run over by own vehicle
19	0.1	48	Snow bank
15	0.0	49	Ridden animal or animal-drawn conveyance
12	0.0	50	Bridge overhead structure
10	0.0	51	Jackknife (causing injury or damage)
163	0.5	52	Guardrail end
294	0.9	53	Mail box
20	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
2	0.0	55	Motor vehicle in motion outside the trafficway
26	0.1	57	Cable barrier
11	0.0	60	Cargo/equipment loss or shift (causing injury or damage)
25	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)
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)

Variable 25:FIRST HARMFUL EVENT (Continued)

18Jun09 Prcnt	Code Value and Description
	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 Motor vehicle in motion outside the trafficway
	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
	57 Cable 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

Variable 25:FIRST HARMFUL EVENT (Continued)

18Jun09	Prcnt	Code	Value and Description
		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 26 MANNER OF COLLISION Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - MAN_COLL

18Jun09	Prcnt	Code	Value and Description
21102	62.0	0	Not a collision with a motor vehicle
2113	6.2	1	Front-to-rear (includes rear-end)
3219	9.5	2	Front-to-front (includes head-on)
423	1.2	3	Angle - front-to-side, same direction
1567	4.6	4	Angle - front-to-side, opposite direction
4427	13.0	5	Angle - front-to-side, right angle (includes broadside)
141	0.4	6	Angle - front-to-side / angle - direction not specified
443	1.3	7	Sideswipe - same direction
391	1.1	8	Sideswipe - opposite direction
58	0.2	9	Rear-to-side
1	0.0	10	Rear-to-rear
77	0.2	11	Other (end-swipes and others)
1	0.0	12	
54	0.2	99	Unknown

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

NHTSA SAS Variable - REL_JUNC

18Jun09	Prcnt	Code	Value and Description
			Noninterchange
24680	72.6	1	Nonjunction
6034	17.7	2	Intersection
1162	3.4	3	Intersection related
360	1.1	4	Driveway, alley access, etc.
163	0.5	5	Entrance/exit ramp related
165	0.5	6	Rail grade crossing
40	0.1	7	Crossover-related

Variable 27:RELATION TO JUNCTION (Continued)

18Jun09	Prcnt		Code Value and Description
449	1.3	8	Driveway access related
43	0.1	9	Unknown, non-interchange
			Interchange area
151	0.4	10	Intersection
74	0.2	11	Intersection related
24	0.1	12	Driveway access
356	1.0	13	Entrance/exit ramp related
7	0.0	14	Crossover-related
291	0.9	15	Other location in interchange
5	0.0	19	Unknown, interchange area
13	0.0	99	Unknown

Variable 28 RELATION TO TRAFFICWAY Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - REL_ROAD

18Jun09	Prcnt		Code Value and Description
18764	55.2	1	On roadway
2708	8.0	2	Shoulder
1067	3.1	3	Median
7801	22.9	4	Roadside
1573	4.6	5	Outside trafficway / outside right-of-way
1763	5.2	6	Off roadway - location unknown
77	0.2	7	In parking lane/zone
111	0.3	8	Gore
79	0.2	10	Separator
10	0.0	11	Two-way continuous left-turn lane
64	0.2	99	Unknown

Variable 29 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.

18Jun09	Prcnt		Code Value and Description
21622	63.6	1	Not physically divided (two way trafficway)
6740	19.8	2	Divided highway, median strip (without traffic barrier)
3588	10.5	3	Divided highway, median strip (with traffic barrier)
343	1.0	4	One way trafficway

Variable 29:TRAFFICWAY FLOW (Continued)

18Jun09	Prcnt	Code	Value and Description
931	2.7	5	Not physically divided (with two way continuous left turn lane)
493	1.4	6	Entrance / exit ramp
300	0.9	9	Unknown

Variable 30 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.

18Jun09	Prcnt	Code	Value and Description
485	1.4	1	1 lane
25360	74.6	2	2 lanes
2515	7.4	3	3 lanes
4057	11.9	4	4 lanes
527	1.5	5	5 lanes
424	1.2	6	6 lanes
148	0.4	7	7 or more lanes
501	1.5	9	Unknown

Variable 31 SPEED LIMIT Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - SP_LIMIT

18Jun09	Prcnt	Code	Value and Description
126	0.4	0	No statutory limit
4	0.0	5	5 mph
15	0.0	10	10 mph
73	0.2	15	15 mph
93	0.3	20	20 mph
1563	4.6	25	25 mph
1957	5.8	30	30 mph
3768	11.1	35	35 mph
2347	6.9	40	40 mph
4941	14.5	45	45 mph
1520	4.5	50	50 mph
9794	28.8	55	55 mph
1210	3.6	60	60 mph
3412	10.0	65	65 mph
1832	5.4	70	70 mph

Variable 31:SPEED LIMIT (Continued)

18Jun09	Prcnt	Code	Value and Description
434	1.3	75	75 mph
17	0.0	80	80 mph
1	0.0	85	85 mph
1	0.0	90	90 mph
1	0.0	95	95 mph
908	2.7	99	Unknown

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

NHTSA SAS Variable - ALIGNMNT

18Jun09	Prcnt	Code	Value and Description
24349	71.6	1	Straight
9475	27.9	2	Curve
193	0.6	9	Unknown

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

NHTSA SAS Variable - PROFILE

18Jun09	Prcnt	Code	Value and Description
23700	69.7	1	Level
8610	25.3	2	Grade
903	2.7	3	Hillcrest
124	0.4	4	Sag
680	2.0	9	Unknown

Variable 34 ROADWAY SURFACE TYPE Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - PAVE_TYP - CAUTION - THESE CODES MAY BE INCORRECT

18Jun09	Prcnt	Code	Value and Description
3008	8.8	1	Concrete
29607	87.0	2	Blacktop, bituminous, or asphalt
13	0.0	3	Brick or block
436	1.3	4	Slag, gravel or stone
282	0.8	5	Dirt
38	0.1	8	Other
633	1.9	9	Unknown

Variable 35 ROADWY SURFACE CONDITION Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - SUR_COND

18Jun09	Prcnt		Code Value and Description
28244	83.0	1	Dry
4099	12.0	2	Wet
605	1.8	3	Snow or slush
643	1.9	4	Ice / frost
89	0.3	5	Sand, dirt, mud, gravel
44	0.1	6	Water (standing or moving)
4	0.0	7	Oil
47	0.1	8	Other
242	0.7	9	Unknown

Variable 36 TRAFFIC CONTROL DEVICE Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - TRA_CONT

18Jun09	Prcnt		Code Value and Description
26405	77.6	0	No controls
			Not At Railroad Grade Crossing
			Highway traffic signals
140	0.4	1	Traffic control signal (on colors) without pedestrian signal
369	1.1	2	Traffic control (on colors) with pedestrian signal
1947	5.7	3	Traffic control signal (on colors) not known whether or not pedestrian signal
74	0.2	4	Flashing traffic control signal
34	0.1	5	Flashing beacon
13	0.0	6	Flashing highway traffic signal, type unk. or other than traffic control or beacon
10	0.0	7	Lane use control signal
22	0.1	8	Other highway traffic signal
26	0.1	9	Unknown highway traffic signal
			Regulatory signs
2588	7.6	20	Stop sign
114	0.3	21	Yield sign
1333	3.9	28	Other regulatory sign
10	0.0	29	Unknown type regulatory sign
			School zone signs
2	0.0	30	School speed limit sign
1	0.0	31	School advance or crossing sign
1	0.0	38	Other school related sign
4	0.0	39	Unknown type school zone sign

Variable 36:TRAFFIC CONTROL DEVICE (Continued)

18Jun09	Prcnt	Code	Value and Description
			Warning signs
559	1.6	40	Warning sign
22	0.1	41	Electronic warning sign
			Miscellaneous not at railroad crossing
45	0.1	50	Officer, crossing guard, flagman, etc.
			At Railroad Grade Crossing
			Active devices
42	0.1	60	Gates
29	0.1	61	Flashing lights
5	0.0	62	Traffic control signal
1	0.0	63	Wigwags
1	0.0	64	Bells
4	0.0	68	Other train activated device
5	0.0	69	Active device, type unknown
			Passive devices
37	0.1	70	Cross-bucks
17	0.0	71	Stop sign
15	0.0	72	Other railroad crossing sign
1	0.0	73	Special warning device - watchman, flagged by crew
1	0.0	78	Other passive device
2	0.0	79	Passive device, type unknown
			Miscellaneous devices at railroad crossing
4	0.0	80	Grade crossing controlled, type unknown
			Whether Or Not At Railroad Grade Crossing
23	0.1	98	Other
111	0.3	99	Unknown

Variable 37 TRAFFIC CONT FUNCTIONING Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - T_CONT_F

Traffic Control Functioning

18Jun09	Prcnt	Code	Value and Description
26405	77.6	0	No controls
42	0.1	1	Device not functioning
25	0.1	2	Device functioning - functioning improperly
7421	21.8	3	Device functioning properly
124	0.4	9	Unknown

Variable 38 HIT AND RUN Width: 1 Type: Numeric
Dec: None Miss: None

NHTSA SAS Variable - HIT_RUN

18Jun09	Prcnt		Code Value and Description
32454	95.4	0	No hit and run
398	1.2	1	Driver left scene after collision with motor vehicle in-transport
985	2.9	2	Driver left scene after collision with person in a motor vehicle (pedestrian, other type of nonmotorist)
77	0.2	3	Driver left scene after collision with parked/stopped off roadway/working motor vehicle or object
79	0.2	4	Driver left scene after noncollision accident
24	0.1	5	Hit and run - other involved person left scene

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

NHTSA SAS Variable - LGT_COND

18Jun09	Prcnt		Code Value and Description
16423	48.3	1	Daylight
10236	30.1	2	Dark
5815	17.1	3	Dark but lighted
646	1.9	4	Dawn
725	2.1	5	Dusk
172	0.5	9	Unknown

Variable 40 ATMOSPHERIC CONDITION #1 Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - WEATHER1

18Jun09	Prcnt		Code Value and Description
29983	88.1	1	Clear / cloudy (No adverse atmospheric condition)
2429	7.1	2	Rain (mist)
188	0.6	3	Sleet (hail)
635	1.9	4	Snow or blowing snow
419	1.2	5	Fog, smog, smoke
57	0.2	6	Severe crosswinds
11	0.0	7	Blowing sand, soil, dirt
35	0.1	8	Other
260	0.8	9	Unknown

Variable 41 ATMOSPHERIC CONDITION #2 Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - WEATHER2 - new in 2007

18Jun09	Prcnt	Code	Value and Description
33814	99.4	0	No Additional Atmospheric Conditions
111	0.3	1	Clear / cloudy (No adverse atmospheric condition)
16	0.0	2	Rain (mist)
12	0.0	3	Sleet (hail)
20	0.1	4	Snow or blowing snow
16	0.0	5	Fog, smog, smoke
25	0.1	6	Severe crosswinds
2	0.0	7	Blowing sand, soil, dirt
1	0.0	8	Other
0	0.0	9	Unknown

Variable 42 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.

18Jun09	Prcnt	Code	Value and Description
33355	98.1	0	None
504	1.5	1	Construction
61	0.2	2	Maintenance
14	0.0	3	Utility
83	0.2	4	Work zone, type unknown

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

NHTSA SAS Variable - NOT_HOUR

18Jun09	Prcnt	Code	Value and Description
2764	8.1	0	Not notified or 12:01 - 12:59 am
796	2.3	1	
		-	Hour
6	0.0	24	
12464	36.6	99	Unknown EMS notification time

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

NHTSA SAS Variable - NOT_MIN

18Jun09	Prcnt	Code	Value and Description
2413	7.1	0	Not notified or on hour
328	1.0	1	
		-	Minute
308	0.9	59	
210	0.6	98	Unknown whether notified
12297	36.1	99	Unknown EMS notification time

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

NHTSA SAS Variable - ARR_HOUR

18Jun09	Prcnt	Code	Value and Description
2809	8.3	0	Not notified or 12:01 - 12:59 am
797	2.3	1	
		-	Hour
6	0.0	24	
11894	35.0	99	Unknown EMS scene arrival time

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

NHTSA SAS Variable - ARR_MIN

18Jun09	Prcnt	Code	Value and Description
2440	7.2	0	Not notified or on hour
267	0.8	1	
		-	Minute
295	0.9	59	
31	0.1	97	Officially canceled
214	0.6	98	Unknown whether arrived
12593	37.0	99	Unknown EMS scene arrival time

Variable 47 EMS HOSPITAL - HOUR Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - HOSP_HR

18Jun09	Prcnt	Code	Value and Description
8856	26.0	0	Not transported or 12:01 - 12:59 am

Variable 47:EMS HOSPITAL - HOUR (Continued)

18Jun09	Prcnt	Code	Value and Description
309	0.9	1	
		-	Hour
4	0.0	24	
16601	48.8	99	Unknown

Variable 48 EMS HOSPITAL - MINUTE Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - HOSP_MN

18Jun09	Prcnt	Code	Value and Description
8724	25.6	0	Not transported or on hour
129	0.4	1	
		-	Minute
143	0.4	59	
31	0.1	97	Officially canceled
9	0.0	98	Unknown whether transported
16886	49.6	99	Unknown

Variable 49 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.

18Jun09	Prcnt	Code	Value and Description
33882	99.6	0	No
135	0.4	1	Yes

Variable 50 ACC RELATED FACTORS #1 Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - CF1

Related Factors at Accident Level - Response #1

18Jun09	Prcnt	Code	Value and Description
32525	95.6	0	None

Variable 50:ACC RELATED FACTORS #1 (Continued)

18Jun09	Prcnt		Code Value and Description
12	0.0	1	Inadequate warning of exits, lanes narrowing, traffic controls, etc.
23	0.1	2	Shoulder design or condition
59	0.2	3	Other construction-created condition
36	0.1	4	No (or obscured) pavement marking
21	0.1	5	Surface under water
8	0.0	6	Inadequate construction or poor design of roadway, bridge, etc.
9	0.0	7	Surface washed out (caved in, road slippage)
			Special circumstances (unusual factors that occurred during the crash)
3	0.0	13	Aggressive driving/Road rage by non-contact vehicle driver
370	1.1	14	Motor vehicle struck by falling cargo, or something that came loose from, or something that was set-in-motion by a vehicle
16	0.0	15	Nonoccupant struck by falling cargo or something that came loose from, or something that was set-in-motion by a vehicle
31	0.1	16	Nonoccupant struck vehicle
4	0.0	17	Vehicle set-in-motion by nondriver
73	0.2	18	Date of accident and Date of EMS notification were not the same day
225	0.7	19	Recent previous accident scene nearby
279	0.8	20	Police pursuit involved
13	0.0	21	Within designated school zone
211	0.6	22	Speed limit is a statutory limit as recorded or was determined as this state's "basic rule"
51	0.1	23	Indication of a stalled/disabled vehicle
48	0.1	99	Unknown

Variable 51 ACC RELATED FACTORS #2 Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - CF2

Related Factors at Accident Level - Response #2

18Jun09	Prcnt		Code Value and Description
33885	99.6	0	None
2	0.0	1	Inadequate warning of exits, lanes narrowing, traffic controls, etc.
0	0.0	2	Shoulder design or condition
1	0.0	3	Other construction-created condition
4	0.0	4	No (or obscured) pavement marking
1	0.0	5	Surface under water

Variable 51:ACC RELATED FACTORS #2 (Continued)

18Jun09	Prcnt	Code	Value and Description
2	0.0	6	Inadequate construction or poor design of roadway, bridge, etc.
1	0.0	7	Surface washed out (caved in, road slippage)
			Special circumstances (unusual factors that occurred during the crash)
0	0.0	13	Aggressive driving/Road rage by non-contact vehicle driver
14	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
8	0.0	15	Nonoccupant struck by falling cargo or something that came loose from, or something that was set-in-motion by a vehicle
1	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
11	0.0	19	Recent previous accident scene nearby
11	0.0	20	Police pursuit involved
0	0.0	21	Within designated school zone
6	0.0	22	Speed limit is a statutory limit as recorded or was determined as this state's "basic rule"
21	0.1	23	Indication of a stalled/disabled vehicle
48	0.1	99	Unknown

Variable 52 ACC RELATED FACTORS #3 Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - CF3

Related Factors at Accident Level - Response #3

18Jun09	Prcnt	Code	Value and Description
33958	99.8	0	None
0	0.0	1	Inadequate warning of exits, lanes narrowing, traffic controls, etc.
0	0.0	2	Shoulder design or condition
1	0.0	3	Other construction-created condition
2	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)

Variable 52:ACC RELATED FACTORS #3 (Continued)

18Jun09	Prcnt	Code	Value and Description
0	0.0	13	Aggressive 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
0	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
1	0.0	19	Recent previous accident scene nearby
1	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"
4	0.0	23	Indication of a stalled/disabled vehicle
48	0.1	99	Unknown

Variable 53 RAIL GRADE CROSSING ID Width: 7 Type: Alphabetic Dec: None Miss: None

NHTSA SAS Variable - RAIL

Rail Grade Crossing ID - FRA Code

18Jun09	Prcnt	Code	Value and Description
		0000000	Not Applicable
		000000A - 999999Z	FRA code
		9999999	Unknown

Variable 54 LATITUDE Width: 11 Type: Alphabetic Dec: None Miss: None

Updated August 10, 2009

NHTSA SAS Variable - LATITUDE

The Global Position - Latitude dd mm ss.ss
(degress/minutes/seconds)

18Jun09	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

88888888888 Not available (if exempt from entering this data)
99999999888 Unknown

Updated October 8, 2008

Variable 55 LONGITUDE Width: 12 Type: Alphabetic
Dec: None Miss: None

NHTSA SAS Variable - LONGITUD

Updated August 10, 2009

The Global Position - Longitude (degress/minutes/seconds)

18Jun09 Prcnt Code Value and Description

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

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

Variable 55:LONGITUDE (Continued)

18Jun09	Prcnt	Code	Value and Description
		888888888888	Not available (if exempt from entering this data)
		999999999999	Unknown

Variable 56 NUMBER FATALITIES IN ACC Width: 2 Type: Numeric
Dec: None Miss: None

NHTSA SAS Variable - FATALS

18Jun09	Prcnt	Code	Value and Description
31376	92.2	1	1 killed
2219	6.5	2	2 killed
311	0.9	3	3 killed
79	0.2	4	4 killed
19	0.1	5	5 killed
5	0.0	6	6 killed
3	0.0	7	7 killed
1	0.0	8	8 killed
3	0.0	9	9 killed
1	0.0	17	17 killed

Variable 57 DAY OF WEEK Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - DAY_WEEK

18Jun09	Prcnt	Code	Value and Description
5531	16.3	1	Sunday
4111	12.1	2	Monday
4214	12.4	3	Tuesday
4177	12.3	4	Wednesday
4314	12.7	5	Thursday
5390	15.8	6	Friday
6279	18.5	7	Saturday
1	0.0	9	Unknown

Variable 58 NUMBER DRINKING DRIVERS Width: 2 Type: Numeric
Dec: None Miss: None

NHTSA SAS Variable - DRUNK_DR

18Jun09	Prcnt	Code	Value and Description
21636	63.6	0	0 drivers

Variable 58:NUMBER DRINKING DRIVERS (Continued)

18Jun09	Prcnt	Code	Value and Description
10777	31.7	1	1 driver
1404	4.1	2	2 drivers
152	0.4	3	3 drivers
30	0.1	4	4 drivers
15	0.0	5	5 drivers
1	0.0	6	6 drivers
1	0.0	7	7 drivers
1	0.0	8	8 drivers

Variable 59 ACCIDENT DATE - JULIAN Width: 5 Type: Numeric
Dec: None Miss: None

The julian accident date measured from March 1, 1900

18Jun09	Prcnt	Code	Value and Description
95	0.3	39388	January 1, 2008
		-	
82	0.2	39753	December 31, 2008
1	0.0	99999	Missing data

Variable 60 NUMBER UNINJURED IN ACC Width: 2 Type: Numeric
Dec: None Miss: None

18Jun09	Prcnt	Code	Value and Description
22170	65.2	0	0 uninjured
8069	23.7	1	1 uninjured
2274	6.7	2	2 uninjured
814	2.4	3	3 uninjured
388	1.1	4	4 uninjured
154	0.5	5	5 uninjured
		-	
1	0.0	51	51 uninjured

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

18Jun09	Prcnt	Code	Value and Description
29803	87.6	0	0 C-injured
2962	8.7	1	1 C-injured
796	2.3	2	2 C-injured
259	0.8	3	3 C-injured
104	0.3	4	4 C-injured
42	0.1	5	5 C-injured

Variable 61:NUMBER C-INJURED IN ACC (Continued)

18Jun09	Prcnt	Code	Value and Description
		-	
1	0.0	39	39 C-injured

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

18Jun09	Prcnt	Code	Value and Description
26905	79.1	0	0 B-injured
4872	14.3	1	1 B-injured
1409	4.1	2	2 B-injured
521	1.5	3	3 B-injured
180	0.5	4	4 B-injured
60	0.2	5	5 B-injured
		-	
1	0.0	31	31 B-injured

Variable 63 NUMBER A-INJURED IN ACC Width: 2 Type: Numeric
Dec: None Miss: None

18Jun09	Prcnt	Code	Value and Description
27247	80.1	0	0 A-injured
4748	14.0	1	1 A-injured
1306	3.8	2	2 A-injured
453	1.3	3	3 A-injured
153	0.4	4	4 A-injured
55	0.2	5	5 A-injured
		-	
1	0.0	28	28 A-injured

Variable 64 NUMBER K-INJURED IN ACC Width: 2 Type: Numeric
Dec: None Miss: None

18Jun09	Prcnt	Code	Value and Description
31376	92.2	1	1 killed
2219	6.5	2	2 killed
311	0.9	3	3 killed
79	0.2	4	4 killed
19	0.1	5	5 killed
5	0.0	6	6 killed
3	0.0	7	7 killed
1	0.0	8	8 killed
3	0.0	9	9 killed
1	0.0	17	17 killed

Variable 65 NUM UNK INJURED IN ACC Width: 2 Type: Numeric
Dec: None Miss: None

18Jun09	Prcnt	Code	Value and Description
33334	98.0	0	0 unknown injured
596	1.8	1	1 unknown injured
56	0.2	2	2 unknown injured
15	0.0	3	3 unknown injured
8	0.0	4	4 unknown injured
4	0.0	5	5 unknown injured
1	0.0	6	6 unknown injured
1	0.0	7	7 unknown injured
2	0.0	9	9 unknown injured

The VEHICLE Variables

Variables 101 through 178 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

18Jun09	Prcnt	Code	Value and Description
50430	100.0	0	Sequence number 0

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

NHTSA SAS Variable - VEH_NO

18Jun09	Prcnt	Code	Value and Description
33945	67.3	1	Vehicle #1
13498	26.8	2	Vehicle #2
2059	4.1	3	Vehicle #3
500	1.0	4	Vehicle #4
164	0.3	5	Vehicle #5
		-	
1	0.0	51	Vehicle #51

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

NHTSA SAS Variable - LEVEL

18Jun09	Prcnt	Code	Value and Description
50430	100.0	2	Vehicle record

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

NHTSA SAS Variable - UNITTYPE

18Jun09	Prcnt	Code	Value and Description
50430	100.0	1	Motor vehicle in-transport (inside or outside the trafficway)

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

NHTSA SAS Variable - OCUPANTS

18Jun09	Prcnt	Code	Value and Description
158	0.3	0	0 occupants
33797	67.0	1	1 occupant
		-	
1	0.0	56	56 occupants
0	0.0	96	96 or more occupants
0	0.0	97	Unknown - only injured reported
92	0.2	99	Unknown

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

NHTSA SAS Variable - MAKE

18Jun09	Prcnt	Code	Value and Description
2	0.0	1	American Motors
1164	2.3	2	Jeep
42	0.1	3	AM-General
855	1.7	6	Chrysler
3083	6.1	7	Dodge
0	0.0	8	Imperial
264	0.5	9	Plymouth
23	0.0	10	Eagle
8159	16.2	12	Ford

Variable 108:VEHICLE MAKE (Continued)

18Jun09	Prcnt	Code	Value and Description
428	0.8	13	Lincoln
800	1.6	14	Mercury
1049	2.1	18	Buick
524	1.0	19	Cadillac
7431	14.7	20	Chevrolet
675	1.3	21	Oldsmobile
1390	2.8	22	Pontiac
1479	2.9	23	GMC
594	1.2	24	Saturn
1	0.0	25	Grumman
2	0.0	29	Other domestic
391	0.8	30	Volkswagen
1	0.0	31	Alfa-Romeo
77	0.2	32	Audi
0	0.0	33	Austin/Healey
350	0.7	34	BMW
1757	3.5	35	Datsun/Nissan
0	0.0	36	Fiat
3326	6.6	37	Honda
239	0.5	38	Isuzu
61	0.1	39	Jaguar
0	0.0	40	Lancia
572	1.1	41	Mazda
238	0.5	42	Mercedes-Benz
3	0.0	43	MG
0	0.0	44	Peugeot
24	0.0	45	Porsche
0	0.0	46	Renault
57	0.1	47	Saab
296	0.6	48	Subaru
3118	6.2	49	Toyota
40	0.1	50	Triumph
458	0.9	51	Volvo
525	1.0	52	Mitsubishi
1099	2.2	53	Suzuki
352	0.7	54	Acura
514	1.0	55	Hyundai
1	0.0	56	Merkur
0	0.0	57	Yugo
158	0.3	58	Infiniti
259	0.5	59	Lexus
0	0.0	60	Daihatsu
0	0.0	61	Sterling
49	0.1	62	Land Rover
424	0.8	63	KIA
21	0.0	64	Daewoo
0	0.0	65	Smart
33	0.1	69	Other Imports
0	0.0	70	BSA
29	0.1	71	Ducati
1700	3.4	72	Harley-Davidson
561	1.1	73	Kawasaki

Variable 108:VEHICLE MAKE (Continued)

18Jun09	Prcnt	Code	Value and Description
2	0.0	74	Moto-Guzzi
0	0.0	75	Norton
808	1.6	76	Yamaha
0	0.0	80	Brockway
0	0.0	81	Diamond-Reo
1050	2.1	82	Freightliner
2	0.0	83	FWD
741	1.5	84	International
444	0.9	85	Kenworth
391	0.8	86	Mack
492	1.0	87	Peterbilt
0	0.0	88	Iveco/Magirus
40	0.1	89	White/Autocar-White/GMC
22	0.0	90	Bluebird
0	0.0	91	Eagle Coach
27	0.1	92	Gillag
15	0.0	93	MCI
19	0.0	94	Thomas Built
864	1.7	98	Other make
815	1.6	99	Unknown

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

NHTSA SAS Variable - MAK_MOD

18Jun09	Prcnt	Code	Value and Description
			American Motors
1	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
1	0.0	1007	Hornet/Concord
0	0.0	1008	Spirit/Gremlin
0	0.0	1009	Eagle
0	0.0	1010	Eagle SX-4
0	0.0	1398	Other automobile
0	0.0	1399	Unknown automobile
			Jeep
3	0.0	2001	Compass Basic, Sport, Limited
0	0.0	2401	CJ-2/CJ-3/CJ-4
14	0.0	2402	CJ-5/CJ-6/CJ-7/CJ-8
206	0.4	2403	YJ series/Wrangler
750	1.5	2404	Cherokee (1984 on)
146	0.3	2405	Liberty
19	0.0	2406	Commander

Variable 109:VEHICLE MAKE-MODEL (Continued)

18Jun09	Prcnt	Code	Value and Description
5	0.0	2407	Patriot Sport, Limited
1	0.0	2421	Cherokee (thru 83)
5	0.0	2431	Grand Wagoneer
0	0.0	2481	Pickup
11	0.0	2482	Comanche
3	0.0	2498	Other light truck
0	0.0	2499	Unknown light truck
1	0.0	2999	Unknown Jeep
			AM General
1	0.0	3401	Dispatcher (Post Office Jeep)
20	0.0	3402	Hummer H3
5	0.0	3421	Hummer (SUV) (from 1993-2003; see model 03431 for 2004 on)
14	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
1	0.0	3499	Unknown light truck
0	0.0	3884	Med/Hvy truck
0	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
1	0.0	3999	Unknown AM General
			Chrysler
0	0.0	6009	Cordoba
3	0.0	6010	Newport/New Yorker (thru 78)/5th Avenue/Imperial (79-81)
19	0.0	6014	New Yorker/E-Class/Imperial (90-93)/Fifth Avenue
0	0.0	6015	Laser
16	0.0	6016	Lebaron
8	0.0	6017	Lebaron GTS/GTC
0	0.0	6031	TC Maserati Sport
0	0.0	6035	Conquest
61	0.1	6041	Concorde
32	0.1	6042	LHS - New Yorker (94 on)
172	0.3	6043	Sebring
28	0.1	6044	Cirrus
0	0.0	6050	Executive (Sedan and Limo)
106	0.2	6051	300M/300/300C
148	0.3	6052	PT Cruiser
39	0.1	6054	Pacifica
7	0.0	6055	Crossfire
1	0.0	6398	Other auto
3	0.0	6399	Unknown auto
4	0.0	6421	Aspen
191	0.4	6441	Town & Country (Minivan)
16	0.0	6442	Voyager (2001-on, for 1984-2000 see Plymouth)

Variable 109:VEHICLE MAKE-MODEL (Continued)

18Jun09	Prcnt	Code	Value and Description
0	0.0	6498	Other light truck
1	0.0	6499	Unknown light truck
0	0.0	6999	Unknown Chrysler
			Dodge
2	0.0	7001	Dart
1	0.0	7002	Coronet/Magnum/Charger(thru 78)
0	0.0	7003	Polara/Monaco/Royal Monaco
6	0.0	7004	Viper
0	0.0	7005	Challenger
0	0.0	7006	Aspen
2	0.0	7007	Diplomat
2	0.0	7008	Omni/Charger(83 on)
0	0.0	7009	Mirada
0	0.0	7010	St Regis
6	0.0	7011	Aries (K)
1	0.0	7012	400
0	0.0	7013	Rampage (car based pickup)
0	0.0	7014	600
2	0.0	7015	Daytona
1	0.0	7016	Lancer
19	0.0	7017	Shadow
20	0.0	7018	Dynasty
25	0.0	7019	Spirit
244	0.5	7020	Neon
32	0.1	7021	Magnum
67	0.1	7024	Charger (2006-08)
36	0.1	7025	Caliber
20	0.0	7026	Avenger (2008)
1	0.0	7027	Journey
0	0.0	7028	Challenger (2008)
0	0.0	7033	Challenger (import, '78-'83)
4	0.0	7034	Colt (excludes Vista)
0	0.0	7035	Conquest
4	0.0	7039	Stealth
0	0.0	7040	Monaco
163	0.3	7041	Intrepid
26	0.1	7042	Avenger (1995-2000)
166	0.3	7043	Stratus
2	0.0	7398	Other auto
3	0.0	7399	Unknown auto
2	0.0	7401	Raider
166	0.3	7402	Durango (1998-2003 only; see model 07422 for 2004 on)
13	0.0	7403	Nitro
6	0.0	7421	Ramcharger
57	0.1	7422	Durango (2004 on; see 07402 for 1998-2003 models)
0	0.0	7441	Vista
440	0.9	7442	Caravan/Grand Caravan
89	0.2	7461	B-series Van/Ram Van/Ram Wagon
15	0.0	7462	Sprinter
0	0.0	7470	Van Derivative
18	0.0	7471	D50,Colt Pickup,Ram 50/100

Variable 109:VEHICLE MAKE-MODEL (Continued)

18Jun09	Prcnt	Code	Value and Description
333	0.7	7472	Dakota
46	0.1	7481	D,W-series Pickup
989	2.0	7482	Ram Pickup
8	0.0	7498	Other light truck
7	0.0	7499	Unknown light truck
30	0.1	7880	Medium/Heavy Pickup
6	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 vehicle
3	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
0	0.0	9001	Valiant/Scamp/Duster(thru 76)
0	0.0	9002	Satellite/Belvedere
2	0.0	9003	Fury, Gran Fury (thru 78)
1	0.0	9004	Gran Fury (80 on)
0	0.0	9005	Barracuda
0	0.0	9006	Volare'
3	0.0	9007	Caravelle
2	0.0	9008	Horizon, Turismo
2	0.0	9011	Reliant (K)
0	0.0	9013	Scamp-car based pickup
9	0.0	9017	Sundance
15	0.0	9019	Acclaim
65	0.1	9020	Neon (1995-2001, 2002-on see Dodge)
0	0.0	9031	Cricket
0	0.0	9032	Arrow
0	0.0	9033	Sapporo import
5	0.0	9034	Champ/Colt (excludes Vista)
0	0.0	9035	Conquest
4	0.0	9037	Laser
22	0.0	9038	Breeze
1	0.0	9039	Prowler (1997, 1999-2001; 2002-on see Chrysler)
0	0.0	9398	Other auto
3	0.0	9399	Unknown auto
0	0.0	9421	Trailduster
0	0.0	9441	Vista van
130	0.3	9442	Voyager (minivan) (1984-2000 only, 2001-on see Chrysler)

Variable 109:VEHICLE MAKE-MODEL (Continued)

18Jun09	Prcnt	Code	Value and Description
0	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
			Eagle
3	0.0	10034	Summit (excludes wagon)
13	0.0	10037	Talon
1	0.0	10040	Premier
4	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
			Ford
1	0.0	12001	Falcon
1	0.0	12002	Fairlane
456	0.9	12003	Mustang/Mustang II
79	0.2	12004	Thunderbird
0	0.0	12005	Ltd II
9	0.0	12006	Ltd/Galaxy/Custom
1	0.0	12007	Ranchero
1	0.0	12008	Maverick
0	0.0	12009	Pinto
0	0.0	12010	Torino/Gran Torino/Elite
0	0.0	12011	Granada
0	0.0	12012	Fairmont
303	0.6	12013	Escort/EXP/ZX2
42	0.1	12015	Tempo
315	0.6	12016	Crown Victoria
703	1.4	12017	Taurus/Taurus X
25	0.0	12018	Probe
31	0.1	12021	Five Hundred
21	0.0	12022	Freestyle
69	0.1	12023	Fusion
17	0.0	12024	Edge
0	0.0	12025	Flex
1	0.0	12031	English Ford
0	0.0	12032	Fiesta
11	0.0	12033	Festiva
0	0.0	12034	Laser
111	0.2	12035	Contour
15	0.0	12036	Aspire
319	0.6	12037	Focus
1	0.0	12038	GT
14	0.0	12398	Other auto
14	0.0	12399	Unknown auto

Variable 109:VEHICLE MAKE-MODEL (Continued)

18Jun09	Prcnt	Code	Value and Description
1079	2.1	12401	Bronco II / Bronco (thru 77) / Explorer / Explorer Sport
155	0.3	12402	Escape
36	0.1	12421	Bronco-fullsize (78 on)
307	0.6	12422	Expedition
45	0.1	12423	Excursion
65	0.1	12441	Aerostar
161	0.3	12442	Windstar
38	0.1	12443	Freestar
397	0.8	12461	E-series Van
0	0.0	12470	Van derivative
698	1.4	12471	Ranger
0	0.0	12472	Courier
35	0.1	12473	Explorer Sport Trac
2307	4.6	12481	F-series Pickup
8	0.0	12498	Other light truck
10	0.0	12499	Unknown light truck
10	0.0	12850	Motorhome truck based
50	0.1	12880	Medium / heavy pickup (pickup-style - over 10,000 lbs)
162	0.3	12881	Med/Hvy CBE
4	0.0	12882	Med/Hvy COE low entry
1	0.0	12883	Med/Hvy COE high entry
4	0.0	12884	Med/Hvy unk engine location
0	0.0	12890	Med/Hvy COE unk entry position
1	0.0	12898	Other Med/Hvy truck
4	0.0	12899	Unk Med/Hvy truck
5	0.0	12981	Medium bus
0	0.0	12988	Other bus
7	0.0	12998	Other vehicle
10	0.0	12999	Unknown Ford
			Lincoln
224	0.4	13001	Town Car/Continental (-81)
25	0.0	13002	Mark I - VIII
42	0.1	13005	Continental (82 on)
0	0.0	13011	Versailles
54	0.1	13012	LS
6	0.0	13013	Zephyr / MKZ
6	0.0	13014	MKX
1	0.0	13015	MKS
1	0.0	13398	Other auto
0	0.0	13399	Unknown auto
12	0.0	13401	Aviator
47	0.1	13421	Navigator
1	0.0	13481	Blackwood
9	0.0	13482	Mark LT
			Mercury
0	0.0	14002	Cyclone
1	0.0	14003	Capri-domestic (1967 only, see 14008)
43	0.1	14004	Cougar (1967-1997) / XR7

Variable 109:VEHICLE MAKE-MODEL (Continued)

18Jun09	Prcnt	Code	Value and Description
265	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)
0	0.0	14011	Monarch
0	0.0	14012	Zephyr
2	0.0	14013	Lynx/LN7 (82-83)
12	0.0	14015	Topaz
190	0.4	14017	Sable
6	0.0	14020	Montego (2005 on)
11	0.0	14021	Milan
0	0.0	14031	Capri-foreign
0	0.0	14033	Pantera
32	0.1	14036	Tracer
28	0.1	14037	Mystique
45	0.1	14038	Cougar (1999-2002)
3	0.0	14039	Marauder
1	0.0	14398	Other auto
3	0.0	14399	Unknown auto
101	0.2	14401	Mountaineer
15	0.0	14402	Mariner
37	0.1	14443	Villager
5	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
0	0.0	14999	Unknown Mercury
			Buick
1	0.0	18001	Special/Skylark
326	0.6	18002	Lesabre/Wildcat/Centurion
106	0.2	18003	Electra/Electra 225/Park Avenue (91 on)
17	0.0	18004	Roadmaster
16	0.0	18005	Riviera
272	0.5	18007	Century
0	0.0	18008	Apollo/Skylark (75)
8	0.0	18010	Regal (RWD only)
2	0.0	18012	Skyhawk
2	0.0	18015	Skylark (76-85)
39	0.1	18018	Somerset/Skylark(86 on)
124	0.2	18020	Regal (FWD)
3	0.0	18021	Reatta
32	0.1	18022	LaCrosse
33	0.1	18023	Lucerne
6	0.0	18024	Enclave
0	0.0	18031	Opel Kadette
0	0.0	18032	Opel Manta
0	0.0	18033	Opel GT
0	0.0	18034	Opel Isuzu
2	0.0	18398	Other auto
4	0.0	18399	Unknown auto

Variable 109:VEHICLE MAKE-MODEL (Continued)

18Jun09	Prcnt	Code	Value and Description
44	0.1	18401	Rendezvous
11	0.0	18402	Rainier
1	0.0	18441	Terraza
			Cadillac
249	0.5	19003	Deville/Fleetwood (except Limousine)
3	0.0	19004	Limousine
30	0.1	19005	Eldorado
1	0.0	19006	Commercial Series
1	0.0	19009	Allante'
51	0.1	19014	Seville
2	0.0	19016	Cimarron
11	0.0	19017	Catera
67	0.1	19018	CTS
0	0.0	19019	XLR
6	0.0	19020	SRX
10	0.0	19021	STS
22	0.0	19022	DTS
0	0.0	19398	Other auto
7	0.0	19399	Unknown auto
0	0.0	19401	BRX
37	0.1	19421	Escalade/ESV (from 2004 on; see 19431 for 2003)
5	0.0	19431	Escalade ESV (2003 only; see 19421 for 2004 on)
14	0.0	19480	Escalade EXT (from 2002-2006; for 2007 on see 19481)
8	0.0	19481	Escalade EXT (from 2007 on; see 19480 for 2002-2006)
			Chevrolet
10	0.0	20001	Malibu/Chevelle (thru 1983)
486	1.0	20002	Caprice/Impala
77	0.2	20004	Corvette
1	0.0	20006	Corvair
9	0.0	20007	El Camino
6	0.0	20008	Nova (-79)
179	0.4	20009	Camaro
21	0.0	20010	Monte Carlo (-88)
0	0.0	20011	Vega
0	0.0	20012	Monza
1	0.0	20013	Chevette
2	0.0	20015	Citation
526	1.0	20016	Cavalier
19	0.0	20017	Celebrity
85	0.2	20019	Baretta/Corsica
217	0.4	20020	Lumina
194	0.4	20022	Cobalt
49	0.1	20023	HHR
2	0.0	20031	Spectrum
108	0.2	20032	Nova/Geo Prizm/Prism
1	0.0	20033	Sprint/Geo Sprint
66	0.1	20034	Geo Metro/Metro
4	0.0	20035	Geo Storm
170	0.3	20036	Monte Carlo (1995 on)
372	0.7	20037	Malibu/Malibu Maxx

Variable 109:VEHICLE MAKE-MODEL (Continued)

18Jun09	Prcnt	Code Value	and Description
1	0.0	20038	SSR
52	0.1	20039	Aveo
13	0.0	20398	Other auto
11	0.0	20399	Unknown auto
485	1.0	20401	S-10 Blazer / TrailBlazer (2002 only; for 2003 on see 20403)
80	0.2	20402	Geo Tracker/Tracker
184	0.4	20403	TrailBlazer (2003 on; for 2002 see 20401)
43	0.1	20404	Equinox
493	1.0	20421	Blazer-fullsize / Tahoe
49	0.1	20422	Suburban (from 2004 on; see 20431 for 1950-2003)
173	0.3	20431	Suburban (from 1950-2003; see 20431 for 2004 on)
148	0.3	20441	Astro Van
12	0.0	20442	Lumina APV
101	0.2	20443	Venture
32	0.1	20444	Uplander
190	0.4	20461	G-series Van
7	0.0	20466	P-series Van
1	0.0	20470	Van Derivative
407	0.8	20471	S-10 / T-10 pickup
1	0.0	20472	LUV imported PU
87	0.2	20473	Colorado
2049	4.1	20481	C,K,R,V-series pickup/silverado
106	0.2	20482	Avalanche
8	0.0	20498	Other light truck
16	0.0	20499	Unknown light truck
7	0.0	20850	Motorhome - truck based
17	0.0	20880	Med/Hvy pickup (pickup-style only - over 10,000 lbs)
34	0.1	20881	Med/Hvy CBE
5	0.0	20882	Med/Hvy COE low entry
0	0.0	20883	Med/Hvy COE high entry
1	0.0	20884	Med/Hvy unk engine location
0	0.0	20890	Med/Hvy COE unk entry position
0	0.0	20898	Other med/hvy
4	0.0	20899	Unknown med/hvy
2	0.0	20981	Bus S-60 series
1	0.0	20988	Other bus
0	0.0	20998	Other vehicle
6	0.0	20999	Unknown Chevrolet
			Oldsmobile
34	0.1	21001	Cutlass (RWD only)
98	0.2	21002	Delta 88 / LSS
43	0.1	21003	Ninety-Eight / Regency
1	0.0	21005	Toronado
0	0.0	21006	Commercial Series
0	0.0	21012	Starfire
1	0.0	21015	Omega
1	0.0	21016	Firenza
59	0.1	21017	Ciera
3	0.0	21018	Calais
139	0.3	21020	Cutlass (FWD)

Variable 109:VEHICLE MAKE-MODEL (Continued)

18Jun09	Prcnt	Code	Value and Description
129	0.3	21021	Achieva / Alero
30	0.1	21022	Aurora
43	0.1	21023	Intrigue
5	0.0	21398	Other auto
2	0.0	21399	Unknown auto
32	0.1	21401	Bravada
55	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
			Pontiac
1	0.0	22001	Lemans/Tempest (thru 70)
139	0.3	22002	Bonneville/Catalina/Parisienne
4	0.0	22005	Fiero
21	0.0	22008	Ventura/GTO
66	0.1	22009	Firebird/Trans AM
2	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
162	0.3	22016	J2000/Sunbird(85 on)/Sunfire (1995 on)
13	0.0	22017	6000
365	0.7	22018	Grand Am
16	0.0	22019	G5
337	0.7	22020	Grand Prix (FWD)
100	0.2	22022	G6
4	0.0	22023	Solstice
1	0.0	22024	G8
3	0.0	22031	Lemans (1988 on)
33	0.1	22032	Vibe
3	0.0	22398	Other auto
6	0.0	22399	Unknown auto
14	0.0	22401	Aztek
14	0.0	22403	Torrent
85	0.2	22441	Trans Sport/Montana
1	0.0	22999	Unknown Pontiac
			GMC
1	0.0	23007	Caballero/Sprint
7	0.0	23008	Arcadia
0	0.0	23398	Other auto
0	0.0	23399	Unknown auto
227	0.5	23401	Jimmy/Typhoon S-15 based/Envoy
173	0.3	23421	Fullsize Jimmy/Yukon
32	0.1	23422	Suburban / Yukon XL (2004 on; see 23431 for 1950-2003)
71	0.1	23431	Suburban / Yukon XL (2000 on)
47	0.1	23441	Safari (Minivan)
72	0.1	23461	G-series Van / Savana
3	0.0	23466	P-series Van

Variable 109:VEHICLE MAKE-MODEL (Continued)

18Jun09	Prcnt	Code	Value and Description
1	0.0	23470	Van Derivative
128	0.3	23471	S15 / T15 / Sonoma
24	0.0	23472	Canyon
609	1.2	23481	C,K,R,V-series Pickup/Sierra
3	0.0	23498	Other light truck
7	0.0	23499	Unknown light truck
1	0.0	23850	Motorhome - truck based
4	0.0	23880	GMC 3500 Pickup Truck
53	0.1	23881	Med/Hvy CBE
6	0.0	23882	Med/Hvy COE low entry
0	0.0	23883	Med/Hvy COE high entry
2	0.0	23884	Med/Hvy unk engine location
0	0.0	23890	Med/Hvy COE unk entry position
0	0.0	23898	Other med/hvy trk
2	0.0	23899	Unk med/hvy trk
3	0.0	23981	Bus B6000
1	0.0	23988	Other bus
0	0.0	23998	Other vehicle
2	0.0	23999	Unknown GMC
			Saturn
255	0.5	24001	SL
82	0.2	24002	SC
26	0.1	24003	SW
0	0.0	24004	EV1 / EGV1
49	0.1	24005	LS
7	0.0	24006	LW
74	0.1	24007	Ion
2	0.0	24008	Sky
13	0.0	24009	Aura
7	0.0	24010	Outlook
0	0.0	24011	Astra
1	0.0	24398	Other auto
4	0.0	24399	Unknown auto
70	0.1	24401	Vue
4	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

Variable 109:VEHICLE MAKE-MODEL (Continued)

18Jun09	Prcnt	Code	Value and Description
0	0.0	25999	Unknown Grumman
			Other Domestic Manufacturers
1	0.0	29001	Studebaker/Avanti
0	0.0	29002	Checker
0	0.0	29003	Panoz
0	0.0	29004	Saleen
1	0.0	29398	Other auto
0	0.0	29399	Unknown make
			Volkswagen
1	0.0	30031	Karmann Ghia
7	0.0	30032	Beetle 1300/1500
3	0.0	30033	Super Beetle
0	0.0	30034	411/412
1	0.0	30035	Squareback/Fastback
9	0.0	30036	Rabbit
0	0.0	30037	Dasher
0	0.0	30038	Scirocco
179	0.4	30040	Jetta
0	0.0	30041	Quantum
66	0.1	30042	Golf/Cabriolet/Cabrio/GTI
0	0.0	30043	Rabbit Pickup
3	0.0	30044	Fox
1	0.0	30045	Corrado
44	0.1	30046	Passat
56	0.1	30047	New Beetle (98 on)
0	0.0	30048	Phaeton
1	0.0	30051	Eos
2	0.0	30398	Other auto
4	0.0	30399	Unknown auto
0	0.0	30401	The Thing (181)
0	0.0	30402	Tiguan
2	0.0	30421	Touareg/Touareg 2
7	0.0	30441	Vanagon/Camper
1	0.0	30442	Eurovan
0	0.0	30498	Other light truck
0	0.0	30499	Unknown light truck
4	0.0	30998	Other vehicle
0	0.0	30999	Unknown Volkswagen
			Alfa Romeo
1	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

Variable 109:VEHICLE MAKE-MODEL (Continued)

18Jun09	Prcnt	Code	Value and Description
6	0.0	32032	100
0	0.0	32033	Fox
0	0.0	32034	4000
0	0.0	32035	5000
1	0.0	32036	80/90
0	0.0	32037	200
1	0.0	32038	V-8 Quattro
0	0.0	32039	Coupe Quattro
4	0.0	32040	S4/S6
0	0.0	32041	Cabriolet
14	0.0	32042	A6
38	0.1	32043	A4
3	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	32049	A5
0	0.0	32050	R8
0	0.0	32051	A7
0	0.0	32052	S5
1	0.0	32398	Other auto
1	0.0	32399	Unknown auto
1	0.0	32401	Q7
0	0.0	32402	Q5
0	0.0	32499	Unknown Light Truck
			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
0	0.0	33399	Unknown auto
0	0.0	33999	Unknown Austin/Austin Healey
			BMW
0	0.0	34031	1600, 1800, 2000, 2002
0	0.0	34032	Coupe (before 1975)
0	0.0	34033	Bavarian Sedan
168	0.3	34034	3-series
62	0.1	34035	5-series
1	0.0	34036	6-series
24	0.0	34037	7-series
2	0.0	34038	8-series
11	0.0	34039	Z3
0	0.0	34040	Z8
0	0.0	34041	V5
4	0.0	34042	Z4
1	0.0	34043	1-series, 128i,135i
1	0.0	34398	Other auto

Variable 109:VEHICLE MAKE-MODEL (Continued)

18Jun09	Prcnt	Code	Value and Description
7	0.0	34399	Unknown auto
17	0.0	34401	X5
11	0.0	34402	X3
0	0.0	34499	Unknown light truck
0	0.0	34703	125-349cc
3	0.0	34705	450-749cc
31	0.1	34706	750cc & over
6	0.0	34709	Unknown cc
1	0.0	34999	Unknown BMW
			Nissan/Datsun
0	0.0	35031	F-10
32	0.1	35032	200SX/240SX
1	0.0	35033	B210/210/1200
22	0.0	35034	Z-car,ZX
1	0.0	35035	310
0	0.0	35036	510
0	0.0	35037	610
0	0.0	35038	710
265	0.5	35039	810/Maxima
0	0.0	35040	Roadster
0	0.0	35041	311/411
8	0.0	35042	Stanza
302	0.6	35043	Sentra
1	0.0	35044	Pulsar
0	0.0	35045	Micra
3	0.0	35046	NX 1600/2000
382	0.8	35047	Altima
38	0.1	35048	350-Z
33	0.1	35049	Murano
27	0.1	35050	Versa
1	0.0	35051	Rogue
6	0.0	35398	Other auto
5	0.0	35399	Unknown auto
153	0.3	35401	Pathfinder
77	0.2	35402	Xterra
14	0.0	35421	Pathfinder Armada
0	0.0	35441	Van
0	0.0	35442	Axxess
57	0.1	35443	Quest
0	0.0	35444	Altra EV (Electric vehicle)
120	0.2	35471	Pickup (55-97)
138	0.3	35472	Frontier (98 on)
45	0.1	35473	Titan (from 2004-06; see 35481 for 2007 on)
22	0.0	35481	Titan (from 2007 on; see 35473 for 2004-06)
1	0.0	35498	Other light truck
1	0.0	35499	Unknown light truck
0	0.0	35883	Med/Hvy COE high entry
0	0.0	35898	Other med/hvy truck
1	0.0	35899	Unk med/hvy truck
1	0.0	35999	Unknown Nissan/Datsun

Variable 109:VEHICLE MAKE-MODEL (Continued)

18Jun09	Prcnt	Code	Value and Description
			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
774	1.5	37031	Civic/CRX/del Sol
923	1.8	37032	Accord
48	0.1	37033	Prelude
0	0.0	37034	600
7	0.0	37035	S2000
0	0.0	37036	EV Plus (Electric vehicle)
2	0.0	37037	Insight
0	0.0	37038	FCX
14	0.0	37039	Fit
5	0.0	37398	Other auto
2	0.0	37399	Unknown auto
39	0.1	37401	Passport
125	0.2	37402	CR-V
31	0.1	37403	Element
47	0.1	37421	Pilot
111	0.2	37441	Odyssey
19	0.0	37471	Ridgeline
0	0.0	37499	Unknown light truck
11	0.0	37701	0-50cc
14	0.0	37702	51-124cc
42	0.1	37703	125-349cc
12	0.0	37704	350-449cc
348	0.7	37705	450-749cc
472	0.9	37706	750cc & over
154	0.3	37709	Unknown cc
7	0.0	37732	ATC/ATV/TRX 51-124cc
32	0.1	37733	ATC/ATV/TRX 125-349cc
35	0.1	37734	ATC/ATV/TRX 350cc & over
51	0.1	37739	Unknown ATC/ATV/TRX cc
1	0.0	37998	Other vehicle (Go Carts)
0	0.0	37999	Unknown Honda

Variable 109:VEHICLE MAKE-MODEL (Continued)

18Jun09	Prcnt	Code	Value and Description
			Isuzu
0	0.0	38031	I-Mark
0	0.0	38032	Impulse
1	0.0	38033	Stylus
0	0.0	38398	Other auto
0	0.0	38399	Unknown auto
39	0.1	38401	Trooper / Trooper II
112	0.2	38402	Rodeo / Rodeo Sport
6	0.0	38403	Amigo
0	0.0	38404	VehiCROSS
9	0.0	38405	Axiom
12	0.0	38421	Ascender
0	0.0	38441	Oasis
11	0.0	38471	P'up Pickup
7	0.0	38472	Hombre
1	0.0	38473	i-280/i-290
0	0.0	38474	i-350/i-370
0	0.0	38498	Other light truck
4	0.0	38499	Unknown light truck
3	0.0	38881	Med/Hvy CBE
31	0.1	38882	Med/Hvy COE low entry
2	0.0	38883	Med/Hvy COE high entry
0	0.0	38884	Med/Hvy unk engine location
0	0.0	38890	Med/Hvy COE unk entry position
0	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
			Jaguar
5	0.0	39031	XJ-S, XK8 Coupe
20	0.0	39032	XJ/XJ6/12/XJR/XJ8/XJ8L Sedan/Coupe
0	0.0	39033	XK-E
21	0.0	39034	S-Type
0	0.0	39035	XKR/XK
13	0.0	39036	X-Type
0	0.0	39037	XF
2	0.0	39398	Other auto
0	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

Variable 109:VEHICLE MAKE-MODEL (Continued)

18Jun09	Prcnt	Code	Value and Description
0	0.0	41032	RX3
0	0.0	41033	RX4
5	0.0	41034	RX7
94	0.2	41035	GLC/323/Protege/Protege5
0	0.0	41036	Cosmo
98	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
5	0.0	41043	929
8	0.0	41044	MX-6
34	0.1	41045	Miata/MX-5
11	0.0	41046	MX-3
20	0.0	41047	Millenia
0	0.0	41048	MP3
11	0.0	41049	RX-8
49	0.1	41050	Mazda6
70	0.1	41051	Mazda3
6	0.0	41052	Mazda5
6	0.0	41053	CX-7
4	0.0	41054	CX-9
6	0.0	41398	Other auto
4	0.0	41399	Unknown auto
3	0.0	41401	Navajo
34	0.1	41402	Tribute
27	0.1	41441	MPV
77	0.2	41471	Mazda Pickup
0	0.0	41498	Other light truck
0	0.0	41499	Unknown light truck
0	0.0	41999	Unknown Mazda
			Mercedes Benz
25	0.0	42031	200/220/230/240/250/260/280/300/420 Sedan/Coupe
0	0.0	42032	230/280 SL 2-pass
5	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
12	0.0	42036	300/380/420 450/500/560 SEL, 500/560/600 SEC, 300/350 SDL
5	0.0	42037	300/380/450 SE
0	0.0	42038	600,6.9 Sedan
3	0.0	42039	190
0	0.0	42040	300
1	0.0	42041	400/500E
50	0.1	42042	C Class (94 on)
24	0.0	42043	S Class (95 on)
7	0.0	42044	SL Class (95 on)
9	0.0	42045	SLK
3	0.0	42046	CL Class
11	0.0	42047	CLK

Variable 109:VEHICLE MAKE-MODEL (Continued)

18Jun09	Prcnt	Code	Value and Description
40	0.1	42048	E Class (97 on)
0	0.0	42049	SLR
2	0.0	42050	R Class
4	0.0	42051	CLS Class
3	0.0	42398	Other auto
1	0.0	42399	Unknown auto
27	0.1	42401	M / ML Class
2	0.0	42402	G Class
4	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
0	0.0	42999	Unknown Mercedes-Benz
			MG
2	0.0	43031	Midget
0	0.0	43032	MGB
0	0.0	43033	MGB GT
1	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
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
11	0.0	45031	911 / 996

Variable 109:VEHICLE MAKE-MODEL (Continued)

18Jun09	Prcnt	Code	Value and Description
0	0.0	45032	912
0	0.0	45033	914
0	0.0	45034	924
2	0.0	45035	928
0	0.0	45036	930
3	0.0	45037	944
0	0.0	45038	959
0	0.0	45039	968
3	0.0	45040	986 / Boxster
1	0.0	45041	Cayman
0	0.0	45398	Other auto
1	0.0	45399	Unknown auto
3	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
10	0.0	47031	99/99E/900
0	0.0	47032	Sonnett
0	0.0	47033	95/96
5	0.0	47034	9000
21	0.0	47035	9-3
13	0.0	47036	9-5
2	0.0	47037	9-2x
2	0.0	47398	Other auto
0	0.0	47399	Unknown auto
4	0.0	47401	9-7x
			Subaru
6	0.0	48031	DL/FE/G/GF/GL/GLF/STD/Loyale(90 on)
0	0.0	48032	Star
0	0.0	48033	360
122	0.2	48034	Legacy/Outback (prior to 2003 only; see 48045 for 2003 on)
1	0.0	48035	XT/XT6
1	0.0	48036	Justy
1	0.0	48037	SVX
82	0.2	48038	Impreza

Variable 109:VEHICLE MAKE-MODEL (Continued)

18Jun09	Prcnt	Code	Value and Description
0	0.0	48039	RX
1	0.0	48043	Brat
7	0.0	48044	Baja
31	0.1	48045	Outback (2003 on; see 48034 for prior to 2003)
1	0.0	48398	Other auto
2	0.0	48399	Unknown auto
37	0.1	48401	Forester
4	0.0	48402	B9 Tribeca
0	0.0	48998	Other vehicle
			Toyota
1	0.0	49031	Corona
559	1.1	49032	Corolla
78	0.2	49033	Celica
5	0.0	49034	Supra
10	0.0	49035	Cressida
0	0.0	49036	Crown
0	0.0	49037	Carina
56	0.1	49038	Tercel
0	0.0	49039	Starlet
763	1.5	49040	Camry
9	0.0	49041	MR-2 / MR Spyder
8	0.0	49042	Paseo
112	0.2	49043	Avalon
29	0.1	49044	Solara
18	0.0	49045	Echo
44	0.1	49046	Prius (Electric hybrid)
38	0.1	49047	Matrix
19	0.0	49048	Scion xA
34	0.1	49049	Scion xB
72	0.1	49050	Scion tC
34	0.1	49051	Yaris
2	0.0	49052	Scion xD
3	0.0	49398	Other auto
8	0.0	49399	Unknown auto
223	0.4	49401	4-Runner
77	0.2	49402	RAV4 (EVs-electric)
69	0.1	49403	Highlander
12	0.0	49404	FJ Cruiser
17	0.0	49421	Land Cruiser
25	0.0	49422	Sequoia
20	0.0	49441	Minivan (84-90) / Previa (91 on)
117	0.2	49442	Sienna
184	0.4	49471	Pickup
296	0.6	49472	Tacoma
21	0.0	49481	T-100
152	0.3	49482	Tundra
1	0.0	49498	Other light truck
2	0.0	49499	Unknown light truck
0	0.0	49998	Other vehicle
0	0.0	49999	Unknown Toyota

Variable 109:VEHICLE MAKE-MODEL (Continued)

18Jun09	Prcnt	Code	Value and Description
			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
15	0.0	50705	450-749 cc
18	0.0	50706	750cc & over
7	0.0	50709	Unknown cc
0	0.0	50799	Unk motored cycle
0	0.0	50998	Other vehicle
0	0.0	50999	Unknown Triumph
			Volvo
0	0.0	51031	122
0	0.0	51032	140/142/144/145
0	0.0	51033	164
10	0.0	51034	240/242/244/245
0	0.0	51035	262/264/265
0	0.0	51036	1800
0	0.0	51037	PV544, PV444
0	0.0	51038	760/780
14	0.0	51039	740
3	0.0	51040	940
5	0.0	51041	960
12	0.0	51042	850
48	0.1	51043	70 Series
1	0.0	51044	90 Series
18	0.0	51045	80 Series
16	0.0	51046	40 Series
18	0.0	51047	60 Series
0	0.0	51048	V50
0	0.0	51049	C30
1	0.0	51398	Other auto
0	0.0	51399	Unknown auto
11	0.0	51401	XC90
267	0.5	51881	Med/Hvy CBE
4	0.0	51882	Med/Hvy COE low entry
7	0.0	51883	Med/Hvy COE high entry
12	0.0	51884	Med/Hvy unk engine location
1	0.0	51890	Med/Hvy COE unk entry position
0	0.0	51898	Other med/hvy trk
7	0.0	51899	Unk med/hvy trk
1	0.0	51981	Medium bus

Variable 109:VEHICLE MAKE-MODEL (Continued)

18Jun09	Prcnt	Code	Value and Description
1	0.0	51988	Other bus
1	0.0	51999	Unknown Volvo
			Mitsubishi
0	0.0	52031	Starion
0	0.0	52032	Tredia
0	0.0	52033	Cordia
115	0.2	52034	Galant, (Sigma thru '88)
46	0.1	52035	Mirage
0	0.0	52036	Precis
149	0.3	52037	Eclipse
0	0.0	52038	Sigma (prior '89 see 52034)
12	0.0	52039	3000 GT
17	0.0	52040	Diamante
2	0.0	52045	Expo Wagon
54	0.1	52046	Lancer / Lancer Sportback
9	0.0	52047	Outlander
1	0.0	52398	Other auto
1	0.0	52399	Unknown auto
75	0.1	52401	Montero / Montero Sport
13	0.0	52402	Endeavor
0	0.0	52441	Minivan
9	0.0	52471	Pickup
7	0.0	52472	Raider
3	0.0	52498	Other light truck
0	0.0	52499	Unknown light truck
12	0.0	52882	Med/Hvy COE low entry
0	0.0	52898	Other med/hvy truck
0	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
0	0.0	52999	Unknown Mitsubishi
			Suzuki
4	0.0	53031	Swift/SA310
10	0.0	53032	Esteem
12	0.0	53033	Aerio
28	0.1	53034	Forenza
8	0.0	53035	Verona
6	0.0	53036	Reno
6	0.0	53040	SX4
0	0.0	53398	Other auto
0	0.0	53399	Unknown auto
4	0.0	53401	Samurai
28	0.1	53402	Sidekick / Vitara / Grand Vitara / XL7
1	0.0	53403	X-90
14	0.0	53404	Grand Vitara (2003 on; see model 53402 for models prior to 2003)
24	0.0	53405	XL7 (2003 on; see model 53402 for 2002 model year)
0	0.0	53498	Other light truck

Variable 109:VEHICLE MAKE-MODEL (Continued)

18Jun09	Prcnt	Code	Value and Description
1	0.0	53499	Unknown light truck
2	0.0	53701	0-50cc
2	0.0	53702	51-124cc
12	0.0	53703	125-349cc
18	0.0	53704	350-449cc
358	0.7	53705	450-749cc
430	0.9	53706	750cc & over
92	0.2	53709	Unknown cc
0	0.0	53731	ATC/ATV 0-50cc
0	0.0	53732	ATC/ATV 51-124cc
11	0.0	53733	ATC/ATV 125-349cc
11	0.0	53734	ATC/ATV 350cc & over
14	0.0	53739	Unknown ATC/ATV cc
0	0.0	53799	Unknown motored cycle
3	0.0	53999	Unknown Suzuki
			Acura
113	0.2	54031	Integra
32	0.1	54032	Legend
0	0.0	54033	NSX
7	0.0	54034	Vigor
81	0.2	54035	TL
18	0.0	54036	RL
25	0.0	54037	CL
32	0.1	54038	RSX
12	0.0	54039	TSX
1	0.0	54398	Other auto
1	0.0	54399	Unknown auto
1	0.0	54401	SLX
3	0.0	54402	RDX
26	0.1	54421	MDX
0	0.0	54999	Unknown Acura
			Hyundai
0	0.0	55031	Pony
0	0.0	55032	Excel
109	0.2	55033	Sonata
2	0.0	55034	Scoupe
153	0.3	55035	Elantra
97	0.2	55036	Accent
41	0.1	55037	Tiburon
11	0.0	55038	XG 300 (2001) / XG 350 (2002 on)
6	0.0	55039	Azera
0	0.0	55040	Equus
0	0.0	55041	Genesis
0	0.0	55398	Other auto
0	0.0	55399	Unknown auto
69	0.1	55401	Santa Fe
20	0.0	55402	Tucson
2	0.0	55403	Veracruz (2007 only)
0	0.0	55421	Veracruz (2008 on)
3	0.0	55441	Entourage

Variable 109:VEHICLE MAKE-MODEL (Continued)

18Jun09	Prcnt	Code	Value and Description
1	0.0	55999	Unknown Hyundai
			Merkur
0	0.0	56031	XR4Ti
1	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
0	0.0	58031	M30
13	0.0	58032	Q45
23	0.0	58033	G20
18	0.0	58034	J30
24	0.0	58035	I30
3	0.0	58036	I35
48	0.1	58037	G35/G37 sport
1	0.0	58038	M35/M45
8	0.0	58039	FX35/FX45
1	0.0	58040	EX35
0	0.0	58398	Other auto
2	0.0	58399	Unknown auto
10	0.0	58401	T30 (- 96) QX4 (97 on)
6	0.0	58421	QX56
1	0.0	58499	Unknown light truck
			Lexus
83	0.2	59031	ES-250/ES-300
40	0.1	59032	LS-400/430
9	0.0	59033	SC-300/SC-400
21	0.0	59034	GS-300/400/430
27	0.1	59035	IS-300
6	0.0	59036	SC-430
0	0.0	59398	Other auto
1	0.0	59399	Unknown auto
31	0.1	59401	RX300
11	0.0	59402	GX470
21	0.0	59403	RX330/350/400h
9	0.0	59421	LX450/470/570
			Daihatsu
0	0.0	60031	Charade
0	0.0	60398	Other auto
0	0.0	60399	Unknown auto
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

Variable 109:VEHICLE MAKE-MODEL (Continued)

18Jun09	Prcnt	Code	Value and Description
			Sterling
0	0.0	61031	827
0	0.0	61398	Other auto
0	0.0	61399	Unknown auto
			Land Rover
23	0.0	62401	Discovery
0	0.0	62402	Defender
1	0.0	62403	Freelander (2004 on; see 62422 for 2002-2003 models)
19	0.0	62421	Range Rover
3	0.0	62422	Freelander (2002-2003 only; see 62403 for 2004 model)
3	0.0	62423	LR3
0	0.0	62424	LR2
0	0.0	62498	Other light trk
0	0.0	62499	Unknown light trk
			KIA
49	0.1	63031	Sephia
67	0.1	63032	Rio/Rio5
92	0.2	63033	Spectra/Spectra5
54	0.1	63034	Optima
8	0.0	63035	Amanti
2	0.0	63036	Rondo
0	0.0	63037	Soul
0	0.0	63398	Other auto
0	0.0	63399	Unknown auto
57	0.1	63401	Sportage
42	0.1	63402	Sorento
1	0.0	63421	Mesa
51	0.1	63441	Sedona
0	0.0	63498	Other light trk
1	0.0	63499	Unknown light trk
			Daewoo
2	0.0	64031	Lanos
11	0.0	64032	Nubira
8	0.0	64033	Leganza
0	0.0	64398	Other auto
0	0.0	64399	Unknown auto
			Smart
0	0.0	65031	Fortwo
0	0.0	65398	Other auto
0	0.0	65399	Unknown auto
			Other Imports
2	0.0	69031	Aston Martin
0	0.0	69032	Bricklin
0	0.0	69033	Citroen
0	0.0	69034	DeLorean
1	0.0	69035	Ferrari
0	0.0	69036	Hillman

Variable 109:VEHICLE MAKE-MODEL (Continued)

18Jun09	Prcnt	Code	Value and Description
0	0.0	69037	Jensen
1	0.0	69038	Lamborghini
2	0.0	69039	Lotus
0	0.0	69040	Maserati
0	0.0	69041	Morris
0	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
27	0.1	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	69058	Koenigsegg
0	0.0	69059	Tesla
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
0	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
0	0.0	71705	450-749cc
24	0.0	71706	750cc & over
5	0.0	71709	Unknown cc
			Harley-Davidson
1	0.0	72701	0-50cc
0	0.0	72702	51-124cc
1	0.0	72703	125-349cc
0	0.0	72704	350-449cc
1	0.0	72705	450-749cc
1486	2.9	72706	750cc & over
211	0.4	72709	Unknown cc
			Kawasaki
0	0.0	73701	0-50cc
0	0.0	73702	51-124cc

Variable 109:VEHICLE MAKE-MODEL (Continued)

18Jun09	Prcnt	Code	Value and Description
29	0.1	73703	125-349cc
3	0.0	73704	350-449cc
184	0.4	73705	450-749cc
231	0.5	73706	750cc & over
79	0.2	73709	Unknown cc
0	0.0	73731	ATC/ATV 0-50cc
2	0.0	73732	ATC/ATV 51-124cc
5	0.0	73733	ATC/ATV 125-349cc
13	0.0	73734	ATC/ATV 350cc & over
15	0.0	73739	Unknown ATC/ATV cc
			Moto-Guzzi
0	0.0	74704	350-449cc
0	0.0	74705	450-749cc
1	0.0	74706	750cc & over
1	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
12	0.0	76701	0-50cc
7	0.0	76702	51-124cc
23	0.0	76703	125-349cc
14	0.0	76704	350-449cc
258	0.5	76705	450-749cc
295	0.6	76706	750cc & over
103	0.2	76709	Unknown cc
2	0.0	76731	ATC/ATV 0-50cc
2	0.0	76732	ATC/ATV 51-124cc
15	0.0	76733	ATC/ATV 125-349cc
29	0.1	76734	ATC/ATV 350cc & over
42	0.1	76739	Unknown ATC/ATV cc
6	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

Variable 109:VEHICLE MAKE-MODEL (Continued)

18Jun09	Prcnt	Code	Value and Description
0	0.0	80998	Other vehicle
0	0.0	80999	Unknown Brockway
			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
3	0.0	82850	Truck based motorhome
634	1.3	82881	Med/Hvy CBE
9	0.0	82882	Med/Hvy COE low entry
338	0.7	82883	Med/Hvy COE high entry
45	0.1	82884	Med/Hvy unk engine location
0	0.0	82890	Med/Hvy COE unk entry position
2	0.0	82898	Other med/hvy trk
8	0.0	82899	Unk med/hvy trk
6	0.0	82981	Conventional bus
0	0.0	82982	Bus-flat front, front engine
0	0.0	82983	Bus-flat front, rear engine
1	0.0	82988	Other bus
0	0.0	82989	Unknown bus
0	0.0	82998	Other vehicle
0	0.0	82999	Unknown Freightliner/White
			FWD
0	0.0	83850	Truck based motorhome
0	0.0	83881	Med/Hvy CBE
0	0.0	83882	Med/Hvy COE low entry
0	0.0	83883	Med/Hvy COE high entry
2	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

Variable 109:VEHICLE MAKE-MODEL (Continued)

18Jun09	Prcnt	Code	Value and Description
0	0.0	83998	Other vehicle
0	0.0	83999	Unknown FWD
			International Harvester/Navistar
1	0.0	84421	Scout
0	0.0	84431	Travelall
0	0.0	84466	Multistop van
2	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
564	1.1	84881	Med/Hvy CBE
6	0.0	84882	Med/Hvy COE low entry
38	0.1	84883	Med/Hvy COE high entry
30	0.1	84884	Med/Hvy unk engine location
1	0.0	84890	Med/Hvy COE unk entry position
6	0.0	84898	Other med/hvy trk
20	0.0	84899	Unk med/hvy trk
0	0.0	84950	Bus based motorhome
65	0.1	84981	Conventional bus
1	0.0	84982	Bus-flat front, front engine
2	0.0	84983	Bus-flat front, rear engine
0	0.0	84988	Other bus
4	0.0	84998	Other vehicle
0	0.0	84999	Unknown International Harvester/Navistar
			Kenworth
1	0.0	85850	Truck based motorhome
410	0.8	85881	Med/Hvy CBE
2	0.0	85882	Med/Hvy COE low entry
5	0.0	85883	Med/Hvy COE high entry
16	0.0	85884	Med/Hvy unk engine location
1	0.0	85890	Med/Hvy COE unk entry position
1	0.0	85898	Other med/hvy trk
8	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
0	0.0	85999	Unknown Kenworth
			Mack
0	0.0	86850	Truck based motorhome
316	0.6	86881	Med/Hvy CBE
31	0.1	86882	Med/Hvy COE low entry
2	0.0	86883	Med/Hvy COE high entry
28	0.1	86884	Med/Hvy Unk engine location
2	0.0	86890	Med/Hvy COE Unk entry position
3	0.0	86898	Other med/hvy trk

Variable 109:VEHICLE MAKE-MODEL (Continued)

18Jun09	Prcnt	Code	Value and Description
9	0.0	86899	Unk med/hvy trk
0	0.0	86950	Bus based motorhome
0	0.0	86981	Conventional bus
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
0	0.0	86999	Unknown Mack
			Peterbilt
0	0.0	87850	Truck based motorhome
450	0.9	87881	Med/Hvy CBE
7	0.0	87882	Med/Hvy COE low entry
3	0.0	87883	Med/Hvy COE high entry
25	0.0	87884	Med/Hvy unk engine location
0	0.0	87890	Med/Hvy COE unk entry position
3	0.0	87898	Other med/hvy trk
4	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
0	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
0	0.0	89850	Truck based motorhome
27	0.1	89881	Med/Hvy CBE
5	0.0	89882	Med/Hvy COE low entry
1	0.0	89883	Med/Hvy COE high entry
5	0.0	89884	Med/Hvy unk engine location

Variable 109:VEHICLE MAKE-MODEL (Continued)

18Jun09	Prcnt	Code	Value and Description
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
0	0.0	89981	Conventional bus
0	0.0	89982	Bus-flat front, front engine
0	0.0	89983	Bus-flat front, rear engine
0	0.0	89988	Other bus
1	0.0	89998	Other vehicle
0	0.0	89999	Unknown White/Autocar-White GMC
			Bluebird
0	0.0	90461	Van based school/shuttle bus
18	0.0	90981	Conventional bus (engine out front)
3	0.0	90982	Bus-flat front, front engine
0	0.0	90983	Bus-flat front, rear engine
1	0.0	90988	Other bus
0	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
24	0.0	92981	Conventional bus (engine out front)
1	0.0	92982	Bus-flat front, front engine
0	0.0	92983	Bus-flat front, rear engine
2	0.0	92988	Other bus
			MCI
10	0.0	93981	Conventional bus (engine out front)
2	0.0	93982	Bus-flat front, front engine
1	0.0	93983	Bus-flat front, rear engine
2	0.0	93988	Other bus
			Thomas Built
0	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
2	0.0	94983	Bus-flat front, rear engine
0	0.0	94988	Other bus
0	0.0	94999	Unknown Thomas Built
			Other Make
4	0.0	98398	Other automobile
2	0.0	98498	Other light truck
22	0.0	98701	Motorcycle 0-50cc
6	0.0	98702	Motorcycle 51-124cc
21	0.0	98703	Motorcycle 125-349cc
1	0.0	98704	Motorcycle 350-449cc

Variable 109:VEHICLE MAKE-MODEL (Continued)

18Jun09	Prcnt	Code	Value and Description
7	0.0	98705	Motorcycle 450-749cc
74	0.1	98706	Motorcycle 750cc & over
177	0.4	98709	Unknown cc
1	0.0	98731	ATC/ATV 0-50cc
1	0.0	98732	ATC/ATV 51-124cc
2	0.0	98733	ATC/ATV 125-349cc
10	0.0	98734	ATC/ATV 350cc or greater
68	0.1	98739	ATC/ATV unknown cc
0	0.0	98802	AUTO-UNION-DKW
0	0.0	98803	DIVCO
44	0.1	98804	WESTERN STAR
5	0.0	98805	OSHKOSH
15	0.0	98806	HINO
0	0.0	98807	SCANIA
11	0.0	98808	UD
104	0.2	98809	Sterling
17	0.0	98850	Truck based motorhome
25	0.0	98881	Med/Hvy CBE
2	0.0	98882	Med/Hvy COE low entry
21	0.0	98884	Med/Hvy Unk engine location
4	0.0	98890	Med/Hvy COE unk entry
8	0.0	98898	Other med/hvy trk
2	0.0	98902	NeoPlan bus
0	0.0	98903	Carpenter bus
0	0.0	98904	Collins Bus
0	0.0	98905	DINA
0	0.0	98906	Mid Bus
8	0.0	98907	Orion
7	0.0	98908	Van Hool
43	0.1	98981	Conventional bus
1	0.0	98982	Bus front engine
11	0.0	98988	Other bus
0	0.0	98989	Unknown bus
138	0.3	98998	Other vehicle
2	0.0	98999	Unknown other make
			Unknown Make
0	0.0	99180	Unknown automobile
38	0.1	99399	Unknown automobile
15	0.0	99499	Unknown light truck
4	0.0	99701	Motorcycle 0-50cc
1	0.0	99702	Motorcycle 51-124cc
4	0.0	99703	Motorcycle 125-349cc
0	0.0	99704	Motorcycle 350-449cc
1	0.0	99705	Motorcycle 450-749cc
4	0.0	99706	Motorcycle 750cc & over
49	0.1	99709	Unknown cc
0	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

Variable 109:VEHICLE MAKE-MODEL (Continued)

18Jun09	Prcnt	Code Value and Description
0	0.0	99799 Unknown motored cycle
0	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
11	0.0	99884 Med/Hvy unk engine location
0	0.0	99890 Med/Hvy COE unk entry position
0	0.0	99898 Other med/hvy trk
10	0.0	99899 Unk med/hvy trk
1	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
2	0.0	99989 Unknown bus
23	0.0	99998 Other vehicle
627	1.2	99999 Unknown unknown make

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

NHTSA SAS Variable - BODY_TYP

18Jun09	Prcnt	Code Value and Description
		Automobiles
412	0.8	1 Convertible (excludes sunroof, t-bar)
3359	6.7	2 2dr Sedan/Hard Top/Coupe
794	1.6	3 3dr/2dr Hatchback
14355	28.5	4 4dr Sedan/Hard Top
299	0.6	5 5dr/4dr Hatchback
924	1.8	6 Station Wagon (excluding van and truck based)
9	0.0	7 Hatchback/number of doors unknown
26	0.1	8 Sedan/hardtop, number of doors unknown
176	0.3	9 Other or unknown automobile type
		Automobile Derivatives
20	0.0	10 Auto-based pickup
2	0.0	11 Auto-based panel
6	0.0	12 Large limousine - more than four side doors or stretch chassis
1	0.0	13 3-Wheel automobile or automobile derivative
		Utility Vehicles
5500	10.9	14 Compact utility (ANSI D-16 utility vehicle categories "small and "midsize")
1491	3.0	15 Large utility (ANSI D-16 utility vehicle categories and "fullsize" and "large")
264	0.5	16 Utility station wagon (includes suburban limousines, Suburban, Travellall, Grand Wagoneer)
6	0.0	19 Utility, unknown body type

Variable 110:BODY TYPE (Continued)

18Jun09	Prcnt	Code	Value and Description
			Van Based Light Trucks (GVWR <= 10,000 lbs)
1967	3.9	20	Minivan
751	1.5	21	Large van (excludes moving van)
22	0.0	22	Step van or walk-in van
0	0.0	23	Van-based motorhome
1	0.0	24	Van-based school bus
0	0.0	25	Van-based transit bus
1	0.0	28	Other van type (Hi-Cube Van, Kary)
9	0.0	29	Unknown van type
			Light Conventional Truck (Pickup-style cab, GVWR <= 10,000 lb
2558	5.1	30	Compact pickup (GVWR < 4,500 lbs.)
6398	12.7	31	Standard pickup (GVWR 4,500 to 10,000 lbs.)
26	0.1	32	Pickup with slide-in camper
0	0.0	33	Convertible pickup
43	0.1	39	Unknown light conventional truck type (pickup style)
			Other Light Conventional Truck (GVWR <= 10,000 lbs.)
28	0.1	40	Cab chassis based
1	0.0	41	Truck based panel
3	0.0	42	Light truck (van-based or pickup-based) motorhome
0	0.0	45	Other light conventional truck type (includes stretched suburban limousine)
1	0.0	48	Unknown light conventional type (not a pickup)
5	0.0	49	Unknown light vehicle type (automobile, utility vehicle, van, or light truck)
			Buses (excludes van based)
115	0.2	50	School bus
16	0.0	51	Cross country/intercity bus (ie, Greyhound)
92	0.2	52	Transit bus (city bus)
13	0.0	58	Other bus type
11	0.0	59	Unknown bus type
			Heavy/Medium Truck (GVWR > 10,000 lbs.)
29	0.1	60	Step van
195	0.4	61	Single unit straight truck (10,000 lbs < GVWR <or= 19, 500 lbs)
197	0.4	62	Single unit straight truck (19,500 lbs < GVWR <or= 26, 000 lbs)
718	1.4	63	Single unit straight truck (GVWR > 26,000 lbs)
8	0.0	64	Single unit straight truck (GVWR unknown)
20	0.0	65	Medium / heavy truck based motorhome
2798	5.5	66	Truck/tractor (cab only, or with any number of trailing units; any weight)
101	0.2	67	Medium / heavy pickup (Ford Super Duty 450/550)
3	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

Variable 110:BODY TYPE (Continued)

18Jun09	Prcnt	Code	Value and Description
14	0.0	78	Unknown medium/heavy truck type
0	0.0	79	Unknown truck type (light/medium/heavy)
			Motorcycles, Mopeds, All-Terrain Vehicles (ATV), All-Terrain
5129	10.2	80	Motorcycle
81	0.2	81	Moped (motorized bicycle)
9	0.0	82	3-wheel motorcycle or moped - not ATV
61	0.1	83	Off-road motorcycle (2 wheel)
91	0.2	88	Other motored cycle type (minibikes, motorscooters, pocket motorcycles, "pocket bikes")
16	0.0	89	Unknown motored cycle type
392	0.8	90	ATV (All-Terrain Vehicle; includes 3 or 4 wheels)
			Other Vehicles
49	0.1	91	Snowmobile
79	0.2	92	Farm equipment other than trucks
8	0.0	93	Construction equipment other than trucks (includes graders)
48	0.1	97	Other vehicle type (includes go-cart, fork-lift, city street sweeper, dune/swamp buggy, golf cart)
657	1.3	99	Unknown body type

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

NHTSA SAS Variable - MOD_YEAR

18Jun09	Prcnt	Code	Value and Description
1	0.0	1928 -	1928
693	1.4	1990	1990
882	1.7	1991	1991
974	1.9	1992	1992
1351	2.7	1993	1993
1602	3.2	1994	1994
1927	3.8	1995	1995
2012	4.0	1996	1996
2426	4.8	1997	1997
2556	5.1	1998	1998
3066	6.1	1999	1999
3341	6.6	2000	2000
3049	6.0	2001	2001
3157	6.3	2002	2002
3338	6.6	2003	2003
3233	6.4	2004	2004
3393	6.7	2005	2005
3562	7.1	2006	2006
3755	7.4	2007	2007

Variable 111:MODEL YEAR (Continued)

18Jun09	Prcnt	Code Value	and Description
2128	4.2	2008	2008
193	0.4	2009	2009
923	1.8	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

18Jun09	Prcnt	Code	Value and Description
555	1.1	0	Not applicable

Variable 123:REGISTRATION STATE (Continued)

18Jun09	Prcnt	Code	Value and Description
1197	2.4	1	Alabama
88	0.2	2	Alaska
0	0.0	3	American Samoa
1059	2.1	4	Arizona
733	1.5	5	Arkansas
4237	8.4	6	California
673	1.3	8	Colorado
345	0.7	9	Connecticut
154	0.3	10	Delaware
29	0.1	11	District of Columbia
4124	8.2	12	Florida
1768	3.5	13	Georgia
0	0.0	14	Guam
136	0.3	15	Hawaii
301	0.6	16	Idaho
1485	2.9	17	Illinois
1206	2.4	18	Indiana
562	1.1	19	Iowa
478	0.9	20	Kansas
1000	2.0	21	Kentucky
1042	2.1	22	Louisiana
199	0.4	23	Maine
792	1.6	24	Maryland
428	0.8	25	Massachusetts
1370	2.7	26	Michigan
632	1.3	27	Minnesota
785	1.6	28	Mississippi
1059	2.1	29	Missouri
259	0.5	30	Montana
289	0.6	31	Nebraska
392	0.8	32	Nevada
192	0.4	33	New Hampshire
820	1.6	34	New Jersey
374	0.7	35	New Mexico
1612	3.2	36	New York
1843	3.7	37	North Carolina
137	0.3	38	North Dakota
1643	3.3	39	Ohio
922	1.8	40	Oklahoma
490	1.0	41	Oregon
1928	3.8	42	Pennsylvania
1	0.0	43	Puerto Rico
84	0.2	44	Rhode Island
1095	2.2	45	South Carolina
148	0.3	46	South Dakota
1352	2.7	47	Tennessee
4175	8.3	48	Texas
356	0.7	49	Utah
90	0.2	50	Vermont
1077	2.1	51	Virginia
1	0.0	52	Virgin Islands
725	1.4	53	Washington

Variable 123:REGISTRATION STATE (Continued)

18Jun09	Prcnt		Code Value and Description
397	0.8	54	West Virginia
831	1.6	55	Wisconsin
137	0.3	56	Wyoming
1069	2.1	92	No registration
468	0.9	93	Multiple state registration
42	0.1	94	U.S. government tags (includes military)
92	0.2	95	Canada
24	0.0	96	Mexico
16	0.0	97	Other Foreign country
43	0.1	98	Other registration (includes Native American Indian Nations)
869	1.7	99	Unknown

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

NHTSA SAS Variable - OWNER

18Jun09	Prcnt		Code Value and Description
1611	3.2	0	N/A, vehicle not registered
28139	55.8	1	Driver (in this crash) was registered owner
13730	27.2	2	Driver (in this crash) not registered owner (other private owner listed)
5291	10.5	3	Veh registered as business/company/government vehicle
366	0.7	4	Vehicle registered as rental vehicle
96	0.2	5	Vehicle was stolen (reported by police)
166	0.3	6	Driverless / motor vehicle parked / stopped off roadway
1031	2.0	9	Unknown

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

NHTSA SAS Variable - ROLLOVER

18Jun09	Prcnt		Code Value and Description
40854	81.0	0	No rollover
3174	6.3	1	First event
6402	12.7	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.

18Jun09	Prcnt	Code	Value and Description
47106	93.4	0	Not an articulated vehicle
3085	6.1	1	No
61	0.1	2	First event
178	0.4	3	Subsequent event

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

NHTSA SAS Variable - TRAV_SP

18Jun09	Prcnt	Code	Value and Description
1387	2.8	0	Stopped motor vehicle in-transport
24	0.0	1	
		-	Actual miles per hour
9	0.0	96	
368	0.7	97	97 mph or greater
22656	44.9	98	Not reported
7512	14.9	99	Unknown

Variable 128 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.

18Jun09	Prcnt	Code	Value and Description
46981	93.2	0	No
3173	6.3	1	Yes, one trailer
124	0.2	2	Yes, two trailers
3	0.0	3	Yes, three or more trailers
2	0.0	4	Yes, number of trailers unknown
35	0.1	5	Vehicle towing another motor vehicle
112	0.2	9	Unknown

Variable 129 VEHICLE CONFIGURATION Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - V_CONFIG

18Jun09	Prcnt	Code	Value and Description
45908	91.0	0	Not applicable, not a medium/heavy truck or bus or vehicle displaying a hazardous material placard
606	1.2	1	Single Unit Truck (SUT): 2 axles, 6 tires
453	0.9	2	SUT: 3 or more axles
134	0.3	3	SUT: unk number of axles and tires
116	0.2	4	Truck/trailer(s)
67	0.1	5	Truck tractor (bobtail tractor only, no trailer)
2517	5.0	6	Tractor/semi-trailer (1 trailer)
115	0.2	7	Tractor/Doubles (two trailers)
2	0.0	8	Tractor/Triples (three trailers)
115	0.2	19	Medium / heavy truck, cannot classify
33	0.1	20	Bus (seats 9-15 people, including driver)
243	0.5	21	Bus (seats for 16 or more people, including driver)
5	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)
116	0.2	99	Unknown if light or medium/heavy trk or bus

Variable 130 NUMBER OF AXLES Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - AXLES - dropped in 2008

18Jun09	Prcnt	Code	Value and Description
			Number of axles on vehicles, including trailers
50430	100.0	99	Unknown if light or med/heavy trk or bus

Variable 131 CARGO BODY TYPE Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - CARGO_BT

18Jun09	Prcnt	Code	Value and Description
45913	91.0	0	Not applicable, not a medium/heavy truck or bus
1945	3.9	1	Van/enclosed box
343	0.7	2	Cargo tank
483	1.0	3	Flatbed
372	0.7	4	Dump
46	0.1	5	Concrete mixer
25	0.0	6	Auto transporter
103	0.2	7	Garbage/refuse
116	0.2	8	Grain, chips, gravel, etc

Variable 131:CARGO BODY TYPE (Continued)

18Jun09	Prcnt		Code Value and Description
22	0.0	9	Pole
59	0.1	10	Log
6	0.0	11	Intermodal Chassis
14	0.0	12	Vehicle Towing Another Motor Vehicle
33	0.1	20	Bus (seats 9-15 people, including driver)
243	0.5	21	Bus (seats 16 or more people, including driver)
188	0.4	96	No cargo body type
186	0.4	97	Medium/heavy truck or bus, other cargo body type
221	0.4	98	Medium/heavy truck or bus, unknown cargo body type
112	0.2	99	Unknown if light or med/heavy trk or bus

Variable 132 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.

18Jun09	Prcnt		Code Value and Description
50138	99.4	0	No special use
42	0.1	1	Taxi
22	0.0	2	Vehicle used as school bus
19	0.0	3	Vehicle used as other bus
2	0.0	4	Military
103	0.2	5	Police
27	0.1	6	Ambulance
24	0.0	7	Firetruck
53	0.1	9	Unknown

Variable 133 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.

18Jun09	Prcnt		Code Value and Description
50341	99.8	0	No
89	0.2	1	Yes

Variable 134 IMPACT POINT - INITIAL Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - IMPACT1

18Jun09	Prcnt	Code	Value and Description
2477	4.9	0	Noncollision
2192	4.3	1	1 o'clock
954	1.9	2	2 o'clock
3226	6.4	3	3 o'clock
396	0.8	4	4 o'clock
505	1.0	5	5 o'clock
2711	5.4	6	6 o'clock
575	1.1	7	7 o'clock
430	0.9	8	8 o'clock
3612	7.2	9	9 o'clock
922	1.8	10	10 o'clock
2594	5.1	11	11 o'clock
27263	54.1	12	12 o'clock
393	0.8	13	Top
928	1.8	14	Undercarriage
			Special conditions
117	0.2	18	This vehicle set something in motion causing injury or damage (not a clock point)
1135	2.3	99	Unknown

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

NHTSA SAS Variable - IMPACT2

18Jun09	Prcnt	Code	Value and Description
2477	4.9	0	Noncollision
2011	4.0	1	1 o'clock
913	1.8	2	2 o'clock
3348	6.6	3	3 o'clock
432	0.9	4	4 o'clock
510	1.0	5	5 o'clock
2499	5.0	6	6 o'clock
563	1.1	7	7 o'clock
443	0.9	8	8 o'clock
3785	7.5	9	9 o'clock
919	1.8	10	10 o'clock
2348	4.7	11	11 o'clock
26732	53.0	12	12 o'clock
1187	2.4	13	Top
722	1.4	14	Undercarriage
			Special conditions

Variable 135:IMPACT POINT - PRINCIPAL (Continued)

18Jun09	Prcnt	Code	Value and Description
181	0.4	18	This vehicle set something in motion causing injury or damage (not a clock point)
1360	2.7	99	Unknown

Variable 136 UNDERRIDE/OVERRIDE Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - UNDERIDE

18Jun09	Prcnt	Code	Value and Description
50014	99.2	0	No underride or override
			Underiding a Motor Vehicle in-Transport
131	0.3	1	Underride, compartment intrusion
40	0.1	2	Underride, no compartment intrusion
62	0.1	3	Underride, compartment intrusion unknown
			Underiding a Motor Vehicle NOT in-Transport
14	0.0	4	Underride, compartment intrusion
3	0.0	5	Underride, no compartment intrusion
3	0.0	6	Underride, compartment intrusion unknown
130	0.3	7	Overriding a motor vehicle in-transport
4	0.0	8	Overriding a motor vehicle NOT in-transport
29	0.1	9	Unknown if underride or override

Variable 137 EXTENT OF DEFORMATION Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - DEFORMED

18Jun09	Prcnt	Code	Value and Description
989	2.0	0	None
3838	7.6	2	Other (minor)
7168	14.2	4	Functional (moderate)
37298	74.0	6	Disabling (severe)
1137	2.3	9	Unknown

Variable 138 VEHICLE ROLE Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - IMPACTS

18Jun09	Prcnt		Code Value and Description
2477	4.9	0	Noncollision
32209	63.9	1	Striking
13778	27.3	2	Struck
1847	3.7	3	Both
119	0.2	9	Unknown

Variable 139 MANNER OF LEAVING SCENE Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - TOWAWAY

18Jun09	Prcnt		Code Value and Description
5437	10.8	1	Driven
44221	87.7	2	Towed away
107	0.2	3	Abandoned/left at scene
665	1.3	9	Unknown

Variable 140 FIRE OCCURRENCE Width: 1 Type: Numeric
Dec: None Miss: None

NHTSA SAS Variable - FIRE_EXP

18Jun09	Prcnt		Code Value and Description
48908	97.0	0	No fire
1474	2.9	1	Fire occurred in this vehicle during accident
48	0.1	2	Fire occurred in this vehicle and initiated fire/explosion in another veh

Variable 141 VEH RELATED FACTORS #1 Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - VEH_CF1

Related Factors at Vehicle Level - Response #1

18Jun09	Prcnt		Code Value and Description
47338	93.9	0	None
			Pre-existing Vehicle Defects or Conditions Noted:
496	1.0	1	Tires

Variable 141:VEH RELATED FACTORS #1 (Continued)

18Jun09	Prcnt	Code	Value and Description
113	0.2	2	Brake system
20	0.0	3	Steering system - includes tie-rod, kingpin, ball-joint, etc.
16	0.0	4	Suspension - includes springs, shock-absorbers, MacPherson-struts, axle bearing, control-arm, etc.
16	0.0	5	Power train / engine - includes universal-joint, drive-shaft, transmission, etc.
2	0.0	6	Exhaust system
22	0.0	7	Headlights
4	0.0	8	Signal lights
14	0.0	9	Other lights
1	0.0	10	Horn
0	0.0	11	Mirrors
4	0.0	12	Wipers
3	0.0	13	Driver seating and control
4	0.0	14	Body, doors, hood, other
3	0.0	15	Trailer hitch
11	0.0	16	Wheels
5	0.0	17	Airbags
39	0.1	18	Other vehicle defects
6	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:
1586	3.1	31	Hit-and-run vehicle
176	0.3	32	Vehicle registration for handicapped
7	0.0	33	Vehicle being pushed by nonmotorist
17	0.0	35	Reconstructed/altered vehicle
7	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)
9	0.0	39	Highway construction, maintenance or utility vehicle, in transport (inside or outside work zone)
15	0.0	41	Police, fire, or EMS vehicle working at the scene of an emergency or performing other traffic control activities
21	0.0	42	Other working vehicle (not construction, maintenance, utility, police, fire, or EMS vehicle)
2	0.0	44	Adaptive equipment
473	0.9	99	Unknown

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

NHTSA SAS Variable - VEH_CF2

Related Factors at Vehicle Level - Response #2

Variable 142:VEH RELATED FACTORS #2 (Continued)

18Jun09	Prcnt	Code Value and Description	
49894	98.9	0	None
			Pre-existing Vehicle Defects or Conditions Noted:
6	0.0	1	Tires
12	0.0	2	Brake system
6	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.
0	0.0	6	Exhaust system
0	0.0	7	Headlights
2	0.0	8	Signal lights
4	0.0	9	Other lights
0	0.0	10	Horn
0	0.0	11	Mirrors
0	0.0	12	Wipers
0	0.0	13	Driver seating and control
1	0.0	14	Body, doors, hood, other
1	0.0	15	Trailer hitch
2	0.0	16	Wheels
0	0.0	17	Airbags
6	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:
8	0.0	31	Hit-and-run vehicle
2	0.0	32	Vehicle registration for handicapped
2	0.0	33	Vehicle being pushed by nonmotorist
3	0.0	35	Reconstructed/altered 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	44	Adaptive equipment
473	0.9	99	Unknown

Variable 143 EVENT #1 Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - SEQ1

Sequence of Events #1

18Jun09	Prcnt	Code Value and Description	
863	1.7	1	Overturn/rollover
4	0.0	2	Fire/explosion

Variable 143:EVENT #1 (Continued)

18Jun09	Prcnt	Code	Value and Description
7	0.0	3	Immersion
4	0.0	4	Gas inhalation
181	0.4	5	Fell/jumped from vehicle
4	0.0	6	Injured in vehicle (other than cargo/equipment loss or shift)
104	0.2	7	Other noncollision
4134	8.2	8	Pedestrian
679	1.3	9	Pedalcycle
142	0.3	10	Railway train
211	0.4	11	Live animal
23771	47.1	12	Motor vehicle in-transport on same roadway
42	0.1	13	Motor vehicle in-transport on different roadway
133	0.3	14	Parked motor vehicle or motor vehicle stopped off roadway
113	0.2	15	Nonmotorist on personal conveyance
37	0.1	16	Thrown or falling object (other than cargo/equipment loss or shift)
5	0.0	17	Boulder
99	0.2	18	Other object (not fixed)
3	0.0	19	Building
7	0.0	20	Impact attenuator/crash cushion
11	0.0	21	Bridge pier or abutment
2	0.0	22	Bridge parapet end
9	0.0	23	Bridge rail
64	0.1	24	Guardrail face
39	0.1	25	Concrete traffic barrier
12	0.0	26	Other traffic barrier
16	0.0	27	Highway/traffic sign post/sign
16	0.0	28	Overhead sign support/sign
14	0.0	29	Luminaire/light support
40	0.1	30	Utility pole
27	0.1	31	Other post, other pole or other supports
24	0.0	32	Culvert
180	0.4	33	Curb
49	0.1	34	Ditch
50	0.1	35	Embankment - earth
14	0.0	36	Embankment - rock, stone or concrete
17	0.0	37	Embankment - material type unknown
11	0.0	38	Fence
9	0.0	39	Wall
2	0.0	40	Fire hydrant
1	0.0	41	Shrubbery
184	0.4	42	Tree (standing tree only)
47	0.1	43	Other fixed object
17	0.0	44	Pavement surface irregularity (pothole, grooved, grates)
17	0.0	45	Working motor vehicle (construction, maintenance or utility vehicle only)
4	0.0	46	Traffic signal support/signal
6	0.0	47	Vehicle occupant struck or run over by own vehicle
1	0.0	48	Snow bank
15	0.0	49	Ridden animal or animal-drawn conveyance
4	0.0	50	Bridge overhead structure
17	0.0	51	Jackknife

Variable 143:EVENT #1 (Continued)

18Jun09	Prcnt	Code	Value and Description
5	0.0	52	Guardrail end
13	0.0	53	Mail box
307	0.6	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	Motor vehicle in motion outside the trafficway
2	0.0	57	Cable barrier
23	0.0	60	Cargo/equipment loss or shift
148	0.3	61	Equipment failure (blown tire, brake failure, etc.)
8	0.0	62	Separation of units
8676	17.2	63	Ran off road - right
3718	7.4	64	Ran off road - left
5991	11.9	65	Cross median/centerline
4	0.0	66	Downhill runaway
46	0.1	67	Vehicle went airborne
25	0.0	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

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

Variable 143:EVENT #1 (Continued)

18Jun09 Prcnt	Code Value and Description
	55 Motor vehicle in motion outside the trafficway
	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)
	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
	57 Cable 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
	48 Snow bank
	50 Bridge overhead structure
	52 Guardrail end
	53 Mail box

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

NHTSA SAS Variable - SEQ2

Sequence of Events #2

18Jun09	Prcnt	Code	Value and Description
21663	43.0	0	No Event
2938	5.8	1	Overturn/rollover
366	0.7	2	Fire/explosion
25	0.0	3	Immersion
2	0.0	4	Gas inhalation
86	0.2	5	Fell/jumped from vehicle
0	0.0	6	Injured in vehicle (other than cargo/equipment loss or shift)
31	0.1	7	Other noncollision
399	0.8	8	Pedestrian
64	0.1	9	Pedalcycle
15	0.0	10	Railway train
10	0.0	11	Live animal
5046	10.0	12	Motor vehicle in-transport on same roadway
151	0.3	13	Motor vehicle in-transport on different roadway
308	0.6	14	Parked motor vehicle or motor vehicle stopped off roadway
6	0.0	15	Nonmotorist on personal conveyance
3	0.0	16	Thrown or falling object (other than cargo/equipment loss or shift)
49	0.1	17	Boulder
74	0.1	18	Other object (not fixed)
51	0.1	19	Building
22	0.0	20	Impact attenuator/crash cushion
70	0.1	21	Bridge pier or abutment
22	0.0	22	Bridge parapet end
89	0.2	23	Bridge rail
814	1.6	24	Guardrail face
289	0.6	25	Concrete traffic barrier
38	0.1	26	Other traffic barrier
458	0.9	27	Highway/traffic sign post/sign
17	0.0	28	Overhead sign support/sign
84	0.2	29	Luminaire/light support
585	1.2	30	Utility pole
224	0.4	31	Other post, other pole or other supports
353	0.7	32	Culvert
928	1.8	33	Curb
921	1.8	34	Ditch
366	0.7	35	Embankment - earth
52	0.1	36	Embankment - rock, stone or concrete
311	0.6	37	Embankment - material type unknown
319	0.6	38	Fence
102	0.2	39	Wall
28	0.1	40	Fire hydrant
50	0.1	41	Shrubbery
1756	3.5	42	Tree (standing tree only)
262	0.5	43	Other fixed object
12	0.0	44	Pavement surface irregularity (pothole, grooved, grates)

Variable 144:EVENT #2 (Continued)

18Jun09	Prcnt	Code	Value and Description
5	0.0	45	Working motor vehicle (construction, maintenance or utility vehicle only)
30	0.1	46	Traffic signal support/signal
10	0.0	47	Vehicle occupant struck or run over by own vehicle
16	0.0	48	Snow bank
2	0.0	49	Ridden animal or animal-drawn conveyance
7	0.0	50	Bridge overhead structure
95	0.2	51	Jackknife
142	0.3	52	Guardrail end
221	0.4	53	Mail box
149	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	Motor vehicle in motion outside the trafficway
27	0.1	57	Cable barrier
25	0.0	60	Cargo/equipment loss or shift
9	0.0	61	Equipment failure (blown tire, brake failure, etc.)
26	0.1	62	Separation of units
3657	7.3	63	Ran off road - right
3938	7.8	64	Ran off road - left
2314	4.6	65	Cross median/centerline
6	0.0	66	Downhill runaway
263	0.5	67	Vehicle went airborne
27	0.1	99	Unknown

Variable 145 EVENT #3 Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - SEQ3

Sequence of Events #3

18Jun09	Prcnt	Code	Value and Description
32508	64.5	0	No Event
3643	7.2	1	Overturn/rollover
421	0.8	2	Fire/explosion
75	0.1	3	Immersion
1	0.0	4	Gas inhalation
87	0.2	5	Fell/jumped from vehicle
4	0.0	6	Injured in vehicle (other than cargo/equipment loss or shift)
21	0.0	7	Other noncollision
183	0.4	8	Pedestrian
13	0.0	9	Pedalcycle
2	0.0	10	Railway train
1	0.0	11	Live animal
1337	2.7	12	Motor vehicle in-transport on same roadway
180	0.4	13	Motor vehicle in-transport on different roadway

Variable 145:EVENT #3 (Continued)

18Jun09	Prcnt	Code	Value and Description
187	0.4	14	Parked motor vehicle or motor vehicle stopped off roadway
1	0.0	15	Nonmotorist on personal conveyance
0	0.0	16	Thrown or falling object (other than cargo/equipment loss or shift)
60	0.1	17	Boulder
65	0.1	18	Other object (not fixed)
91	0.2	19	Building
11	0.0	20	Impact attenuator/crash cushion
72	0.1	21	Bridge pier or abutment
13	0.0	22	Bridge parapet end
71	0.1	23	Bridge rail
496	1.0	24	Guardrail face
193	0.4	25	Concrete traffic barrier
24	0.0	26	Other traffic barrier
378	0.7	27	Highway/traffic sign post/sign
23	0.0	28	Overhead sign support/sign
101	0.2	29	Luminaire/light support
651	1.3	30	Utility pole
183	0.4	31	Other post, other pole or other supports
241	0.5	32	Culvert
380	0.8	33	Curb
719	1.4	34	Ditch
311	0.6	35	Embankment - earth
54	0.1	36	Embankment - rock, stone or concrete
292	0.6	37	Embankment - material type unknown
512	1.0	38	Fence
123	0.2	39	Wall
29	0.1	40	Fire hydrant
71	0.1	41	Shrubbery
1945	3.9	42	Tree (standing tree only)
287	0.6	43	Other fixed object
1	0.0	44	Pavement surface irregularity (pothole, grooved, grates)
3	0.0	45	Working motor vehicle (construction, maintenance or utility vehicle only)
53	0.1	46	Traffic signal support/signal
9	0.0	47	Vehicle occupant struck or run over by own vehicle
16	0.0	48	Snow bank
1	0.0	49	Ridden animal or animal-drawn conveyance
6	0.0	50	Bridge overhead structure
72	0.1	51	Jackknife
48	0.1	52	Guardrail end
166	0.3	53	Mail box
75	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	Motor vehicle in motion outside the trafficway
20	0.0	57	Cable barrier
23	0.0	60	Cargo/equipment loss or shift
8	0.0	61	Equipment failure (blown tire, brake failure, etc.)
28	0.1	62	Separation of units
918	1.8	63	Ran off road - right
1668	3.3	64	Ran off road - left

Variable 145:EVENT #3 (Continued)

18Jun09	Prcnt	Code	Value and Description
672	1.3	65	Cross median/centerline
1	0.0	66	Downhill runaway
553	1.1	67	Vehicle went airborne
29	0.1	99	Unknown

Variable 146 EVENT #4 Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - SEQ4

Sequence of Events #4

18Jun09	Prcnt	Code	Value and Description
40829	81.0	0	No Event
2586	5.1	1	Overturn/rollover
345	0.7	2	Fire/explosion
101	0.2	3	Immersion
1	0.0	4	Gas inhalation
40	0.1	5	Fell/jumped from vehicle
0	0.0	6	Injured in vehicle (other than cargo/equipment loss or shift)
12	0.0	7	Other noncollision
93	0.2	8	Pedestrian
5	0.0	9	Pedalcycle
1	0.0	10	Railway train
1	0.0	11	Live animal
439	0.9	12	Motor vehicle in-transport on same roadway
104	0.2	13	Motor vehicle in-transport on different roadway
139	0.3	14	Parked motor vehicle or motor vehicle stopped off roadway
2	0.0	15	Nonmotorist on personal conveyance
2	0.0	16	Thrown or falling object (other than cargo/equipment loss or shift)
34	0.1	17	Boulder
46	0.1	18	Other object (not fixed)
66	0.1	19	Building
6	0.0	20	Impact attenuator/crash cushion
31	0.1	21	Bridge pier or abutment
9	0.0	22	Bridge parapet end
33	0.1	23	Bridge rail
245	0.5	24	Guardrail face
95	0.2	25	Concrete traffic barrier
8	0.0	26	Other traffic barrier
151	0.3	27	Highway/traffic sign post/sign
14	0.0	28	Overhead sign support/sign
53	0.1	29	Luminaire/light support
364	0.7	30	Utility pole
99	0.2	31	Other post, other pole or other supports
102	0.2	32	Culvert

Variable 146:EVENT #4 (Continued)

18Jun09	Prcnt	Code Value and Description	
104	0.2	33	Curb
344	0.7	34	Ditch
167	0.3	35	Embankment - earth
30	0.1	36	Embankment - rock, stone or concrete
205	0.4	37	Embankment - material type unknown
402	0.8	38	Fence
88	0.2	39	Wall
14	0.0	40	Fire hydrant
59	0.1	41	Shrubbery
1275	2.5	42	Tree (standing tree only)
163	0.3	43	Other fixed object
0	0.0	44	Pavement surface irregularity (pothole, grooved, grates)
2	0.0	45	Working motor vehicle (construction, maintenance or utility vehicle only)
33	0.1	46	Traffic signal support/signal
4	0.0	47	Vehicle occupant struck or run over by own vehicle
1	0.0	48	Snow bank
1	0.0	49	Ridden animal or animal-drawn conveyance
4	0.0	50	Bridge overhead structure
26	0.1	51	Jackknife
12	0.0	52	Guardrail end
87	0.2	53	Mail box
40	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	Motor vehicle in motion outside the trafficway
7	0.0	57	Cable barrier
17	0.0	60	Cargo/equipment loss or shift
2	0.0	61	Equipment failure (blown tire, brake failure, etc.)
21	0.0	62	Separation of units
298	0.6	63	Ran off road - right
442	0.9	64	Ran off road - left
164	0.3	65	Cross median/centerline
0	0.0	66	Downhill runaway
332	0.7	67	Vehicle went airborne
30	0.1	99	Unknown

Variable 147 EVENT #5 Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - SEQ5

Sequence of Events #5

18Jun09	Prcnt	Code Value and Description	
46086	91.4	0	No Event
1320	2.6	1	Overturn/rollover
206	0.4	2	Fire/explosion

Variable 147:EVENT #5 (Continued)

18Jun09	Prcnt	Code	Value and Description
69	0.1	3	Immersion
0	0.0	4	Gas inhalation
13	0.0	5	Fell/jumped from vehicle
1	0.0	6	Injured in vehicle (other than cargo/equipment loss or shift)
7	0.0	7	Other noncollision
47	0.1	8	Pedestrian
1	0.0	9	Pedalcycle
0	0.0	10	Railway train
0	0.0	11	Live animal
136	0.3	12	Motor vehicle in-transport on same roadway
31	0.1	13	Motor vehicle in-transport on different roadway
82	0.2	14	Parked motor vehicle or motor vehicle stopped off roadway
1	0.0	15	Nonmotorist on personal conveyance
0	0.0	16	Thrown or falling object (other than cargo/equipment loss or shift)
16	0.0	17	Boulder
19	0.0	18	Other object (not fixed)
52	0.1	19	Building
2	0.0	20	Impact attenuator/crash cushion
19	0.0	21	Bridge pier or abutment
1	0.0	22	Bridge parapet end
13	0.0	23	Bridge rail
92	0.2	24	Guardrail face
22	0.0	25	Concrete traffic barrier
2	0.0	26	Other traffic barrier
57	0.1	27	Highway/traffic sign post/sign
2	0.0	28	Overhead sign support/sign
21	0.0	29	Luminaire/light support
165	0.3	30	Utility pole
30	0.1	31	Other post, other pole or other supports
27	0.1	32	Culvert
43	0.1	33	Curb
97	0.2	34	Ditch
40	0.1	35	Embankment - earth
14	0.0	36	Embankment - rock, stone or concrete
52	0.1	37	Embankment - material type unknown
241	0.5	38	Fence
40	0.1	39	Wall
8	0.0	40	Fire hydrant
29	0.1	41	Shrubbery
690	1.4	42	Tree (standing tree only)
78	0.2	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)
12	0.0	46	Traffic signal support/signal
5	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
3	0.0	50	Bridge overhead structure
20	0.0	51	Jackknife

Variable 147:EVENT #5 (Continued)

18Jun09	Prcnt	Code	Value and Description
7	0.0	52	Guardrail end
30	0.1	53	Mail box
34	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	Motor vehicle in motion outside the trafficway
2	0.0	57	Cable barrier
16	0.0	60	Cargo/equipment loss or shift
0	0.0	61	Equipment failure (blown tire, brake failure, etc.)
14	0.0	62	Separation of units
82	0.2	63	Ran off road - right
113	0.2	64	Ran off road - left
39	0.1	65	Cross median/centerline
0	0.0	66	Downhill runaway
151	0.3	67	Vehicle went airborne
29	0.1	99	Unknown

Variable 148 EVENT #6 Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - SEQ6

Sequence of Events #6

18Jun09	Prcnt	Code	Value and Description
48581	96.3	0	No Event
537	1.1	1	Overturn/rollover
182	0.4	2	Fire/explosion
64	0.1	3	Immersion
0	0.0	4	Gas inhalation
1	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
25	0.0	8	Pedestrian
0	0.0	9	Pedalcycle
0	0.0	10	Railway train
0	0.0	11	Live animal
47	0.1	12	Motor vehicle in-transport on same roadway
23	0.0	13	Motor vehicle in-transport on different roadway
62	0.1	14	Parked motor vehicle or motor vehicle stopped off roadway
0	0.0	15	Nonmotorist on personal conveyance
0	0.0	16	Thrown or falling object (other than cargo/equipment loss or shift)
1	0.0	17	Boulder
10	0.0	18	Other object (not fixed)
44	0.1	19	Building
0	0.0	20	Impact attenuator/crash cushion

Variable 148:EVENT #6 (Continued)

18Jun09	Prcnt	Code	Value and Description
5	0.0	21	Bridge pier or abutment
1	0.0	22	Bridge parapet end
5	0.0	23	Bridge rail
26	0.1	24	Guardrail face
11	0.0	25	Concrete traffic barrier
1	0.0	26	Other traffic barrier
19	0.0	27	Highway/traffic sign post/sign
3	0.0	28	Overhead sign support/sign
10	0.0	29	Luminaire/light support
61	0.1	30	Utility pole
13	0.0	31	Other post, other pole or other supports
5	0.0	32	Culvert
10	0.0	33	Curb
38	0.1	34	Ditch
18	0.0	35	Embankment - earth
4	0.0	36	Embankment - rock, stone or concrete
20	0.0	37	Embankment - material type unknown
108	0.2	38	Fence
19	0.0	39	Wall
3	0.0	40	Fire hydrant
15	0.0	41	Shrubbery
285	0.6	42	Tree (standing tree only)
31	0.1	43	Other fixed object
0	0.0	44	Pavement surface irregularity (pothole, grooved, grates)
1	0.0	45	Working motor vehicle (construction, maintenance or utility vehicle only)
3	0.0	46	Traffic signal support/signal
2	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
2	0.0	51	Jackknife
0	0.0	52	Guardrail end
10	0.0	53	Mail box
17	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	Motor vehicle in motion outside the trafficway
0	0.0	57	Cable barrier
8	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
14	0.0	63	Ran off road - right
21	0.0	64	Ran off road - left
9	0.0	65	Cross median/centerline
0	0.0	66	Downhill runaway
18	0.0	67	Vehicle went airborne
30	0.1	99	Unknown

Variable 149 VEHICLE MANEUVER Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - VEH_MAN

18Jun09	Prcnt	Code	Value and Description
34523	68.5	1	Going straight
648	1.3	2	Slowing or stopping in traffic lane
371	0.7	3	Starting in traffic lane
1501	3.0	4	Stopped in traffic lane
997	2.0	5	Passing or overtaking another vehicle
31	0.1	6	Leaving a parked position
15	0.0	7	Parked
21	0.0	8	Entering a parked position
391	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
10	0.0	11	Turning right: RTOR not permitted
339	0.7	12	Turning right: RTOR not known if permitted or n/a
2882	5.7	13	Turning left
175	0.3	14	Making a U-turn
144	0.3	15	Backing up (other than for parking purposes)
980	1.9	16	Changing lanes or merging
6824	13.5	17	Negotiating a curve
224	0.4	98	Other
320	0.6	99	Unknown

Variable 150 CRASH AVOIDANCE MANEUVER Width: 1 Type: Numeric
Dec: None Miss: None

NHTSA SAS Variable - AVOID

18Jun09	Prcnt	Code	Value and Description
22864	45.3	0	No avoidance maneuver reported
2126	4.2	1	Braking (skidmarks evident)
434	0.9	2	Braking (no skidmarks; driver stated)
597	1.2	3	Braking (other reported evidence)
4548	9.0	4	Steering (evidence or stated)
2177	4.3	5	Steering & braking (evidence or stated)
236	0.5	6	Other avoidance maneuver
17448	34.6	8	Not reported/inconclusive (by Police)

Variable 151 MOST HARMFUL EVENT Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - M_HARM

Most Harmful Event

Variable 151:MOST HARMFUL EVENT (Continued)

18Jun09	Prcnt	Code	Value and Description
7523	14.9	1	Overturn/rollover
565	1.1	2	Fire/explosion
208	0.4	3	Immersion
0	0.0	4	Gas inhalation
307	0.6	5	Fell/jumped from vehicle
6	0.0	6	Injured in vehicle (other than cargo/equipment loss or shift)
72	0.1	7	Other noncollision
4525	9.0	8	Pedestrian
732	1.5	9	Pedalcycle
154	0.3	10	Railway train
138	0.3	11	Live animal
26415	52.4	12	Motor vehicle in-transport on same roadway
395	0.8	13	Motor vehicle in-transport on different roadway
341	0.7	14	Parked motor vehicle or motor vehicle stopped off roadway
120	0.2	15	Nonmotorist on personal conveyance
36	0.1	16	Thrown or falling object (other than cargo/equipment loss or shift)
46	0.1	17	Boulder
118	0.2	18	Other object (not fixed)
166	0.3	19	Building
17	0.0	20	Impact attenuator/crash cushion
137	0.3	21	Bridge pier or abutment
20	0.0	22	Bridge parapet end
64	0.1	23	Bridge rail
451	0.9	24	Guardrail face
208	0.4	25	Concrete traffic barrier
27	0.1	26	Other traffic barrier
149	0.3	27	Highway/traffic sign post/sign
22	0.0	28	Overhead sign support/sign
121	0.2	29	Luminaire/light support
1005	2.0	30	Utility pole
130	0.3	31	Other post, other pole or other supports
214	0.4	32	Culvert
125	0.2	33	Curb
275	0.5	34	Ditch
239	0.5	35	Embankment - earth
80	0.2	36	Embankment - rock, stone or concrete
183	0.4	37	Embankment - material type unknown
173	0.3	38	Fence
161	0.3	39	Wall
10	0.0	40	Fire hydrant
6	0.0	41	Shrubbery
3824	7.6	42	Tree (standing tree only)
228	0.5	43	Other fixed object
4	0.0	44	Pavement surface irregularity (pothole, grooved, grates)
18	0.0	45	Working construction, maintenance or utility vehicles
53	0.1	46	Traffic signal support/signal
26	0.1	47	Vehicle occupant struck or run over by own vehicle
3	0.0	48	Snow bank
16	0.0	49	Ridden animal or animal-drawn conveyance
15	0.0	50	Bridge overhead structure

Variable 151:MOST HARMFUL EVENT (Continued)

18Jun09	Prcnt	Code	Value and Description
5	0.0	51	Jackknife (causing injury or damage)
76	0.2	52	Guardrail end
46	0.1	53	Mail box
370	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
4	0.0	55	Motor vehicle in motion outside the trafficway
10	0.0	57	Cable barrier
15	0.0	60	Cargo/equipment loss or shift (causing injury or damage)
33	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)
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
55 Motor vehicle in motion outside the trafficway

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)

Collision With Object Not Fixed
8 Pedestrian
15 Nonmotorist on personal conveyance
9 Pedalcycle
10 Railway train
11 Animal

Variable 151:MOST HARMFUL EVENT (Continued)

18Jun09	Prcnt	Code	Value and Description
		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
		57	Cable 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 152 HAZ MATERIAL CLASS NUM Width: 2 Type: Numeric
Dec: None Miss: None

NHTSA SAS Variable - HAZ_CNO

18Jun09	Prcnt	Code	Value and Description
50285	99.7	0	Not applicable
5	0.0	1	Explosives
15	0.0	2	Gases
71	0.1	3	Flammable liquid and combustible liquid

Variable 152:HAZ MATERIAL CLASS NUM (Continued)

18Jun09	Prcnt	Code	Value and Description
2	0.0	4	Flammable solid, spontaneously combustible, and dangerous when wet
3	0.0	5	Oxidizers and organic peroxide
1	0.0	6	Poison (toxic) and poison inhalation hazard
0	0.0	7	Radioactive
12	0.0	8	Corrosive
6	0.0	9	Miscellaneous
1	0.0	21	Undocumented Code
1	0.0	30	Undocumented Code
25	0.0	88	Not reported
3	0.0	99	Missing data

Variable 153 HAZ MATERIAL ID Width: 5 Type: Numeric
Dec: None Miss: None

NHTSA SAS Variable - HAZ_ID

18Jun09	Prcnt	Code	Value and Description
50285	99.7	0	Not applicable
1	0.0	1005 -	Hazardous material id
3	0.0	10000	
0	0.0	88888	Not reported
0	0.0	99999	Unknown

Variable 154 HAZ MATERIAL INVOLVED Width: 1 Type: Numeric
Dec: None Miss: None

NHTSA SAS Variable - HAZ_INV

18Jun09	Prcnt	Code	Value and Description
0	0.0	0	Not applicable
50285	99.7	1	No Hazardous materials involved
142	0.3	2	Hazardous materials involved
0	0.0	8	Not reported
3	0.0	9	Missing data

Variable 155 HAZ MATERIAL PLACARD Width: 1 Type: Numeric
Dec: None Miss: None

NHTSA SAS Variable - HAZ_PLAC

Variable 155:HAZ MATERIAL PLACARD (Continued)

18Jun09	Prcnt	Code	Value and Description
50285	99.7	0	Not applicable
4	0.0	1	No placard
126	0.2	2	Placard displayed
12	0.0	8	Not reported
3	0.0	9	Missing data

Variable 156 HAZ MATERIAL RELEASE Width: 2 Type: Numeric
Dec: None Miss: None

NHTSA SAS Variable - HAZ_REL

18Jun09	Prcnt	Code	Value and Description
50285	99.7	0	Not applicable
76	0.2	1	No release
43	0.1	2	Hazardous materials released
23	0.0	8	Not reported
3	0.0	10	Undocumented code

Variable 157 MOTOR CARRIER STATE Width: 2 Type: Numeric
Dec: None Miss: None

NHTSA SAS Variable - MCARR_I1

CAUTION, THESE CODES MAY BE INCORRECT

This element is only applicable for the following commercial vehicles:
1. Light trucks pulling a trailer with gross combination weight rating (GCWR) greater than 10,000 lbs.
2. Medium / Heavy Trucks: vehicles with gross vehicle weight rating (GVWR) greater than 10,000 lbs.
3. Buses with 9 or more seats (including the driver).
4. Light trucks, vans and passenger vehicles displaying a hazardous materials placard.

18Jun09 Prcnt	Code Value and Description
	MCID Issuing Authority
	00. Not applicable
	01.
	- . FARS State Code
	56.
	57. US DOT
	58. MC/MX (ICC)
	88. None
	95. Canada
	96. Mexico
	99. Unknown

Variable 157:MOTOR CARRIER STATE (Continued)

18Jun09	Prcnt	Code Value	Description
45906	91.0	0	Not applicable
15	0.0	1	Alabama
1	0.0	2	Alaska
9	0.0	3	American Samoa
4	0.0	4	Arizona
3	0.0	5	Arkansas
152	0.3	6	California
4	0.0	8	Colorado
4	0.0	9	Connecticut
4	0.0	10	Delaware
3	0.0	11	District of Columbia
248	0.5	12	Florida
14	0.0	13	Georgia
2	0.0	14	Guam
3	0.0	15	Hawaii
3	0.0	16	Idaho
16	0.0	17	Illinois
10	0.0	18	Indiana
2	0.0	19	Iowa
0	0.0	20	Kansas
0	0.0	21	Kentucky
0	0.0	22	Louisiana
0	0.0	23	Maine
3	0.0	24	Maryland
1	0.0	25	Massachusetts
2	0.0	26	Michigan
2	0.0	27	Minnesota
0	0.0	28	Mississippi
1	0.0	29	Missouri
1	0.0	30	Montana
1	0.0	31	Nebraska
1	0.0	32	Nevada
3	0.0	33	New Hampshire
3	0.0	34	New Jersey
0	0.0	35	New Mexico
3	0.0	36	New York
13	0.0	37	North Carolina
1	0.0	38	North Dakota
7	0.0	39	Ohio
6	0.0	40	Oklahoma
0	0.0	41	Oregon
4	0.0	42	Pennsylvania
0	0.0	43	Puerto Rico
0	0.0	44	Rhode Island
3	0.0	45	South Carolina
0	0.0	46	South Dakota
7	0.0	47	Tennessee
88	0.2	48	Texas
0	0.0	49	Utah
2	0.0	50	Vermont
5	0.0	51	Virginia
0	0.0	52	Virgin Islands
0	0.0	53	Washington

Variable 157:MOTOR CARRIER STATE (Continued)

18Jun09	Prcnt	Code	Value and Description
0	0.0	54	West Virginia
0	0.0	55	Wisconsin
65	0.1	56	Wyoming
2775	5.5	57	US DOT
70	0.1	58	MC/MX (ICC)
417	0.8	88	No registration
3	0.0	95	Canada
0	0.0	96	Mexico
540	1.1	99	Unknown

Variable 158 MOTOR CARRIER ID NUMBER Width: 9 Type: Alphabetic
Dec: None Miss: None

NHTSA SAS Variable - MCARR_I2

This element is only applicable for the following commercial vehicles:
1. Light trucks pulling a trailer with gross combination weight rating (GCWR) greater than 10,000 lbs.
2. Medium / Heavy Trucks: vehicles with gross vehicle weight rating (GVWR) greater than 10,000 lbs.
3. Buses with 9 or more seats (including the driver).
4. Light trucks, vans and passenger vehicles displaying a hazardous materials placard.

18Jun09	Prcnt	Code Value and Description
		MCID Identification Number
		000000000. Not applicable
		888888888. None
		999999999. Unknown

Variable 159 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. Light trucks pulling a trailer with gross combination weight rating (GCWR) greater than 10,000 lbs.
2. Medium / Heavy Trucks: vehicles with gross vehicle weight rating (GVWR) greater than 10,000 lbs.
3. Buses with 9 or more seats (including the driver).
4. Light trucks, vans and passenger vehicles displaying a hazardous materials placard.

18Jun09	Prcnt	Code Value and Description

Variable 159:MOTOR CARRIER ID NUMBER (Continued)

18Jun09 Prcnt Code Value and Description

Motor Carrier Identification Number
00000000000. Not applicable
88888888888. None
99999999999. Unknown

Variable 160 BUS USE Width: 1 Type: Numeric
Dec: None Miss: None

NHTSA SAS Variable - BUS_USE

18Jun09	Prcnt		Code Value and Description
50104	99.4	0	Not used as a bus
90	0.2	1	Used as a public school bus
7	0.0	2	Used as a private school bus
38	0.1	3	Used as a school bus, public or private unknown
69	0.1	4	Used as a scheduled service bus
18	0.0	5	Used as a tour bus
21	0.0	6	Used as a commuter bus
15	0.0	7	Used as a shuttle bus
3	0.0	8	Modified for personal/private use
65	0.1	9	Unknown bus use

Variable 161 GROSS WEIGHT RATING-GVWR Width: 1 Type: Numeric
Dec: None Miss: None

NHTSA SAS Variable - GVWR

Gross Vehicle Weight Rating/Gross Combination Weight Rating

18Jun09	Prcnt		Code Value and Description
45894	91.0	0	Not applicable
24	0.0	1	10,000 lbs or less
632	1.3	2	10,001 - 26,000 lbs
3737	7.4	3	26,001 lbs or more
143	0.3	9	Unknown

Variable 162 NUMBER OF DEATHS IN VEH Width: 2 Type: Numeric
Dec: None Miss: None

NHTSA SAS Variable - DEATHS

18Jun09	Prcnt		Code Value and Description
21059	41.8	0	0 deaths

Variable 162:NUMBER OF DEATHS IN VEH (Continued)

18Jun09	Prcnt	Code	Value and Description
27212	54.0	1	1 death
1848	3.7	2	2 deaths
230	0.5	3	3 deaths
57	0.1	4	4 deaths
13	0.0	5	5 deaths
5	0.0	6	6 deaths
2	0.0	7	7 deaths
3	0.0	9	9 deaths
1	0.0	17	17 deaths

Variable 163 VIN AUTO MODEL Width: 3 Type: Alphabetic
Dec: None Miss: None

NHTSA SAS Variable - VINA_MOD

Variable 164 VIN BODY TYPE Width: 2 Type: Alphabetic
Dec: None Miss: None

NHTSA SAS Variable - VIN_BT

Variable 165 VIN AUTO WEIGHT Width: 4 Type: Numeric
Dec: None Miss: 9999

NHTSA SAS Variable - VIN_WGT

18Jun09	Prcnt	Code	Value and Description
512	1.0	0	Value not returned
1	0.0	1315	
		-	Actual weight of vehicle in pounds
1	0.0	7725	
23595	46.8	9999	Value not coded

Variable 166 VIN AUTO WHEELBASE SHORT Width: 4 Type: Numeric
Dec: None Miss: 9999

NHTSA SAS Variable - WHLBS_SH

The Shortest Wheelbase for the Manufactured Model

Variable 166:VIN AUTO WHEELBASE SHORT (Continued)

18Jun09	Prcnt	Code	Value and Description
2241	4.4	0	Value not returned
4	0.0	799	
		-	Actual value in inches
1	0.0	2360	
8417	16.7	9999	Value not coded

Variable 167 VIN AUTO WHEELBASE LONG Width: 4 Type: Numeric
Dec: None Miss: 9999

NHTSA SAS Variable - WHLBS_LG

The Longest Wheelbase for the Manufactured Model

18Jun09	Prcnt	Code	Value and Description
35146	69.7	0	Value not returned
1	0.0	923	
		-	Actual value in inches
1	0.0	8000	
8417	16.7	9999	Value not coded

Variable 168 VIN TRUCK FUEL CODE Width: 1 Type: Numeric
Dec: None Miss: 8

NHTSA SAS Variable - FLDCD_TR

18Jun09	Prcnt	Code	Value and Description
1	0.0	0	(N) Compressed Natural Gas
1	0.0	1	(E) Electric operated
10302	20.4	2	(G) Gas
5079	10.1	3	(D) Diesel
1	0.0	4	(P) Propane
406	0.8	5	(F) Flexible fuel
0	0.0	6	(C) Gasoline engine that can be easily converted to gaseous-powered engine (powered by natural gas, propane, etc.)
32070	63.6	7	(*) Not available from VIN
28	0.1	8	(b) Unknown
2542	5.0	9	(9) No VIN information

Variable 169 VIN TRUCK WEIGHT CODE Width: 1 Type: Numeric
Dec: None Miss: 9

NHTSA SAS Variable - WGTCD_TR

Variable 169:VIN TRUCK WEIGHT CODE (Continued)

18Jun09	Prcnt	Code	Value and Description
5040	10.0	1	6,000 or less
6422	12.7	2	6,001 - 10,000
403	0.8	3	10,001 - 14,000
150	0.3	4	14,001 - 16,000
102	0.2	5	16,001 - 19,500
231	0.5	6	19,501 - 26,000
365	0.7	7	26,001 - 33,000
3081	6.1	8	33,001 or more
34636	68.7	9	Value not coded

Variable 170 VIN TRUCK SERIES Width: 3 Type: Alphabetic
Dec: None Miss: None

NHTSA SAS Variable - SER_TR

Variable 171 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

18Jun09	Prcnt	Code	Value and Description
16	0.0	49 -	Actual value
8	0.0	2053	
45378	90.0	9999	Unknown

Variable 172 LENGTH OF VIN Width: 2 Type: Numeric
Dec: None Miss: 99

NHTSA SAS Variable - VIN_LNGT

18Jun09	Prcnt	Code	Value and Description
4	0.0	0	Not applicable/registration not required
8	0.0	5 -	Actual value
49861	98.9	17	
0	0.0	99	Unknown VIN length

Variables 173 through 178 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 (V177) does not always equal the number of deaths in the vehicle (V162).

Variable 173 NUMBER UNINJURED IN VEH Width: 2 Type: Numeric
Dec: None Miss: None

Some states do not report uninjured occupants.

18Jun09	Prcnt	Code	Value and Description
37103	73.6	0	0 uninjured
10010	19.8	1	1 uninjured
2211	4.4	2	2 uninjured
672	1.3	3	3 uninjured
282	0.6	4	4 uninjured
101	0.2	5	5 uninjured
		-	
1	0.0	30	30 uninjured

Variable 174 NUMBER C-INJURED IN VEH Width: 2 Type: Numeric
Dec: None Miss: None

18Jun09	Prcnt	Code	Value and Description
45715	90.7	0	0 C-injured
3733	7.4	1	1 C-injured
673	1.3	2	2 C-injured
178	0.4	3	3 C-injured
80	0.2	4	4 C-injured
21	0.0	5	5 C-injured
		-	
1	0.0	39	39 C-injured

Variable 175 NUMBER B-INJURED IN VEH Width: 2 Type: Numeric
Dec: None Miss: None

18Jun09	Prcnt	Code	Value and Description
42551	84.4	0	0 B-injured
6107	12.1	1	1 B-injured
1205	2.4	2	2 B-injured
371	0.7	3	3 B-injured
120	0.2	4	4 B-injured
37	0.1	5	5 B-injured
		-	

Variable 175:NUMBER B-INJURED IN VEH (Continued)

18Jun09	Prcnt	Code	Value and Description
1	0.0	31	31 B-injured

Variable 176 NUMBER A-INJURED IN VEH Width: 2 Type: Numeric
Dec: None Miss: None

18Jun09	Prcnt	Code	Value and Description
43058	85.4	0	0 A-injured
5765	11.4	1	1 A-injured
1113	2.2	2	2 A-injured
332	0.7	3	3 A-injured
98	0.2	4	4 A-injured
32	0.1	5	5 A-injured
		-	
1	0.0	28	28 A-injured

Variable 177 NUMBER K-INJURED IN VEH Width: 2 Type: Numeric
Dec: None Miss: None

18Jun09	Prcnt	Code	Value and Description
21059	41.8	0	0 killed
27212	54.0	1	1 killed
1848	3.7	2	2 killed
230	0.5	3	3 killed
57	0.1	4	4 killed
13	0.0	5	5 killed
5	0.0	6	6 killed
2	0.0	7	7 killed
3	0.0	9	9 killed
1	0.0	17	17 killed

Variable 178 NUM UNK INJURED IN VEH Width: 2 Type: Numeric
Dec: None Miss: None

18Jun09	Prcnt	Code	Value and Description
49727	98.6	0	0 unknown injured
638	1.3	1	1 unknown injured
42	0.1	2	2 unknown injured
13	0.0	3	3 unknown injured
4	0.0	4	4 unknown injured
3	0.0	5	5 unknown injured
1	0.0	6	6 unknown injured
1	0.0	8	8 unknown injured
1	0.0	9	9 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

18Jun09	Prcnt	Code	Value and Description
50430	100.0	0	Sequence number 0

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

NHTSA SAS Variable - VEH_NO

18Jun09	Prcnt	Code	Value and Description
33945	67.3	1	Vehicle #1
13498	26.8	2	Vehicle #2
2059	4.1	3	Vehicle #3
500	1.0	4	Vehicle #4
164	0.3	5	Vehicle #5
		-	
1	0.0	51	Vehicle #51

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

NHTSA SAS Variable - LEVEL

18Jun09	Prcnt		Code Value and Description
50430	100.0	3	Driver record

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

NHTSA SAS Variable - PER_NO

18Jun09	Prcnt		Code Value and Description
50430	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

18Jun09	Prcnt		Code Value and Description
49832	98.8	1	Driver operated vehicle
188	0.4	2	Driverless
404	0.8	3	Driver left scene
0	0.0	4	Motor Vehicle not in-transport (parked / stopped off roadway / working motor vehicle)
6	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

18Jun09	Prcnt		Code Value and Description
39415	78.2	0	No drinking reported
11015	21.8	1	Drinking reported

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

NHTSA SAS Variable - L_STATE

18Jun09	Prcnt	Code	Value and Description
1227	2.4	1	Alabama
85	0.2	2	Alaska
0	0.0	3	American Samoa
1119	2.2	4	Arizona
748	1.5	5	Arkansas
4605	9.1	6	California
705	1.4	8	Colorado
348	0.7	9	Connecticut
159	0.3	10	Delaware
37	0.1	11	District of Columbia
4151	8.2	12	Florida
2015	4.0	13	Georgia
0	0.0	14	Guam
122	0.2	15	Hawaii
292	0.6	16	Idaho
1484	2.9	17	Illinois
1075	2.1	18	Indiana
561	1.1	19	Iowa
510	1.0	20	Kansas
1047	2.1	21	Kentucky
1114	2.2	22	Louisiana
203	0.4	23	Maine
817	1.6	24	Maryland
432	0.9	25	Massachusetts
1446	2.9	26	Michigan
671	1.3	27	Minnesota
978	1.9	28	Mississippi
1204	2.4	29	Missouri
246	0.5	30	Montana
280	0.6	31	Nebraska
407	0.8	32	Nevada
197	0.4	33	New Hampshire
797	1.6	34	New Jersey
376	0.7	35	New Mexico
1672	3.3	36	New York
1854	3.7	37	North Carolina
141	0.3	38	North Dakota
1659	3.3	39	Ohio
950	1.9	40	Oklahoma
499	1.0	41	Oregon
1997	4.0	42	Pennsylvania
2	0.0	43	Puerto Rico
85	0.2	44	Rhode Island
1110	2.2	45	South Carolina
139	0.3	46	South Dakota
1395	2.8	47	Tennessee
4469	8.9	48	Texas
351	0.7	49	Utah
95	0.2	50	Vermont

Variable 209:LICENSE STATE (Continued)

18Jun09	Prcnt		Code Value and Description
1074	2.1	51	Virginia
0	0.0	52	Virgin Islands
744	1.5	53	Washington
403	0.8	54	West Virginia
849	1.7	55	Wisconsin
131	0.3	56	Wyoming
2	0.0	94	U.S. Government
107	0.2	95	Canada
68	0.1	96	Mexico
50	0.1	97	Other foreign country
1126	2.2	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)

18Jun09	Prcnt		Code Value and Description
2165	4.3	0	Not licensed
45374	90.0	1	Full driver license
1071	2.1	2	Graduated Driver License - Intermediate driver license
216	0.4	7	Graduated Driver License - Learner's Permit
31	0.1	8	Temporary license
1573	3.1	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)

18Jun09	Prcnt		Code Value and Description
2165	4.3	0	Not licensed
2628	5.2	1	Suspended
482	1.0	2	Revoked
422	0.8	3	Expired
95	0.2	4	Canceled or denied
43064	85.4	6	Valid
1574	3.1	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

18Jun09	Prcnt		Code Value and Description
42075	83.4	0	No (CDL)
175	0.3	1	Suspended
56	0.1	2	Revoked
68	0.1	3	Expired
25	0.0	4	Canceled or denied
206	0.4	5	Disqualified
6095	12.1	6	Valid
43	0.1	7	Learner's permit
75	0.1	8	Other - not valid
1612	3.2	9	Unknown

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

NHTSA SAS Variable - L_ENDORS

Compliance With License Endorsements

18Jun09	Prcnt		Code Value and Description
47304	93.8	0	No endorsements required for this vehicle
1166	2.3	1	Endorsement(s) required, complied with
31	0.1	2	Endorsement(s) required, not complied with
428	0.8	3	Endorsement(s) required, compliance unknown
1501	3.0	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

18Jun09	Prcnt		Code Value and Description
2123	4.2	0	Not licensed
235	0.5	1	No license required for this class vehicle
4414	8.8	2	No valid license for this class vehicle
42030	83.3	3	Valid license for this class vehicle
15	0.0	8	Unknown if CDL and/or CDL endorsement required for this vehicle
1613	3.2	9	Unknown

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

NHTSA SAS Variable - L_RESTRI

Compliance With License Restrictions

18Jun09	Prcnt	Code	Value and Description
34004	67.4	0	No restrictions or not applicable
2809	5.6	1	Restrictions complied with
542	1.1	2	Restrictions not complied with
11393	22.6	3	Restrictions, compliance unknown
1682	3.3	9	Unknown

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

NHTSA SAS Variable - VIOLCHG1

18Jun09	Prcnt	Code	Value and Description
44248	87.7	0	None
			Reckless/Careless/Hit-And-Run Type Offenses
1285	2.5	1	Manslaughter or homicide
135	0.3	2	Willful reckless driving; driving to endanger; negligent driving
138	0.3	3	Unsafe reckless (not willful, wanton reckless) driving
351	0.7	4	Inattentive, careless, improper driving
4	0.0	5	Fleeing or eluding police
1	0.0	6	Fail to obey police, fireman, authorized person directing traffic
181	0.4	7	Hit-and-run, fail to stop after accident
28	0.1	8	Fail to give aid, info., wait for police after accident
37	0.1	9	Serious violation resulting in death
			Impairment Offenses
735	1.5	11	Driving while intoxicated (alcohol or drugs) or BAC above limit (any detectable BAC for CDLs)
61	0.1	12	Driving while impaired
4	0.0	13	Driving under influence of substance not intended to intoxicate
1	0.0	14	Drinking while operating
8	0.0	15	Illegal possession of alcohol or drugs
4	0.0	16	Driving with detectable alcohol
3	0.0	18	Refusal to submit to chemical test
27	0.1	19	Alcohol, drug, or impairment violations generally
			Speed-Related Offenses
9	0.0	21	Racing
110	0.2	22	Speeding (above the Speed Limit)
182	0.4	23	Speed greater than reasonable & prudent (not necessarily over the limit)

Variable 216:VIOLATIONS CHARGED #1 (Continued)

18Jun09	Prcnt	Code Value and Description
1	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)
4	0.0	26 Driving too slowly
34	0.1	29 Speed related violations, generally
		Rules of the Road - Traffic Sign & Signals
65	0.1	31 Fail to stop for red signal
1	0.0	32 Fail to stop for flashing red
6	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)
15	0.0	35 Fail to obey signal generally
0	0.0	36 Violate RR grade crossing device/regulations
108	0.2	37 Fail to obey stop sign
16	0.0	38 Fail to obey yield sign
29	0.1	39 Fail to obey traffic control device
		Rules of the Road - Turning, Yielding, Signaling
7	0.0	41 Turn in violation of traffic control (disobey signs, turn arrow or pavement markings; this is not a right-on-red violation)
37	0.1	42 Improper method & position of turn (too wide, wrong lane)
7	0.0	43 Fail to signal for turn or stop
2	0.0	45 Fail to yield to emergency vehicle
475	0.9	46 Fail to yield, generally
6	0.0	48 Enter intersection when space insufficient
49	0.1	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
64	0.1	52 Driving on left, wrong side of road generally
23	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
1	0.0	56 Fail to give way when overtaken
35	0.1	58 Following too closely
7	0.0	59 Wrong side, passing, following violations, generally
		Rules of the Road - Lane Usage
23	0.0	61 Unsafe or prohibited lane change
3	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
82	0.2	69 Lane violations, generally

Variable 216:VIOLATIONS CHARGED #1 (Continued)

18Jun09	Prcnt	Code	Value and Description
			NonMoving - License & Registration Violations
98	0.2	71	Driving while license withdrawn (including violation of provisions of work permit)
186	0.4	72	Other driver license violations
17	0.0	73	Commercial driver violations (log book, hours, permits carried)
26	0.1	74	Vehicle registration violations
20	0.0	75	Fail to carry insurance card
106	0.2	76	Driving uninsured vehicle
34	0.1	79	Nonmoving violations, generally
			Equipment
5	0.0	81	Lamp violations
3	0.0	82	Brake violations
32	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
11	0.0	86	Size, weight, load violations
17	0.0	89	Equipment violations, generally
			License, Registration & Other Violations
0	0.0	91	Parking
2	0.0	92	Theft, unauthorized use of motor vehicle
7	0.0	93	Driving where prohibited (sidewalk, limited access, off truck route)
15	0.0	98	Other moving violation (coasting, backing, opening door)
1188	2.4	99	Unknown violation

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

NHTSA SAS Variable - VIOLCHG2

18Jun09	Prcnt	Code	Value and Description
47364	93.9	0	None
			Reckless/Careless/Hit-And-Run Type Offenses
115	0.2	1	Manslaughter or homicide
140	0.3	2	Willful reckless driving; driving to endanger; negligent driving
83	0.2	3	Unsafe reckless (not willful, wanton reckless) driving
75	0.1	4	Inattentive, careless, improper driving
11	0.0	5	Fleeing or eluding police
3	0.0	6	Fail to obey police, fireman, authorized person directing traffic
96	0.2	7	Hit-and-run, fail to stop after accident

Variable 217:VIOLATIONS CHARGED #2 (Continued)

18Jun09	Prcnt	Code	Value and Description
23	0.0	8	Fail to give aid, info., wait for police after accident, left scene
23	0.0	9	Serious violation resulting in death
			Impairment Offenses
448	0.9	11	Driving while intoxicated (alcohol or drugs) or BAC above limit (any detectable BAC for CDLs)
63	0.1	12	Driving while impaired
3	0.0	13	Driving under influence of substance not intended to intoxicate
2	0.0	14	Drinking while operating
12	0.0	15	Illegal possession of alcohol or drugs
3	0.0	16	Driving with detectable alcohol
2	0.0	18	Refusal to submit to chemical test
14	0.0	19	Alcohol, drug, or impairment violations, generally
			Speed-Related Offenses
4	0.0	21	Racing
52	0.1	22	Speeding (above the Speed Limit)
60	0.1	23	Speed greater than reasonable & prudent (not necessarily over the limit)
2	0.0	24	Exceeding special speed limit (e.g.: for trucks, buses, cycles, or on bridge, in school zone, etc.)
0	0.0	25	Energy speed (exceeding 55 MPH, non-pointable)
0	0.0	26	Driving too slowly
14	0.0	29	Speed related violations, generally
			Rules of the Road - Traffic Sign & Signals
12	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)
7	0.0	35	Fail to obey signal, generally
1	0.0	36	Violate RR grade crossing device/regulations
33	0.1	37	Fail to obey stop sign
1	0.0	38	Fail to obey yield sign
9	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)
9	0.0	42	Improper method & position of turn (too wide, wrong lane)
2	0.0	43	Fail to signal for turn or stop
1	0.0	45	Fail to yield to emergency vehicle
94	0.2	46	Fail to yield, generally
3	0.0	48	Enter intersection when space insufficient
11	0.0	49	Turn, yield, signaling violations, generally
			Rules of The Road - Wrong Side, Passing & Following
4	0.0	51	Driving wrong way on one-way road

Variable 217:VIOLATIONS CHARGED #2 (Continued)

18Jun09	Prcnt	Code	Value and Description
52	0.1	52	Driving on left, wrong side of road, generally
12	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
13	0.0	58	Following too closely
3	0.0	59	Wrong side, passing, following violations, generally
			Rules of the Road - Lane Usage
5	0.0	61	Unsafe or prohibited lane change
5	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
39	0.1	69	Lane violations, generally
			NonMoving - License & Registration Violations
64	0.1	71	Driving while license withdrawn (including violation of provisions of work permit)
85	0.2	72	Other driver license violations
7	0.0	73	Commercial driver violations (log book, hours, permits carried)
32	0.1	74	Vehicle registration violations
22	0.0	75	Fail to carry insurance card
90	0.2	76	Driving uninsured vehicle
42	0.1	79	Nonmoving violations, generally
			Equipment
1	0.0	81	Lamp violations
5	0.0	82	Brake violations
54	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
3	0.0	86	Size, weight, load violations
15	0.0	89	Equipment violations, generally
			License, Registration & Other Violations
0	0.0	91	Parking
0	0.0	92	Theft, unauthorized use of motor vehicle
0	0.0	93	Driving where prohibited (sidewalk, limited access, off truck route)
15	0.0	98	Other moving violation (coasting, backing, opening door)
1064	2.1	99	Unknown violation

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

NHTSA SAS Variable - VIOLCHG3

18Jun09	Prcnt	Code	Value and Description
48599	96.4	0	None
			Reckless/Careless/Hit-And-Run Type Offenses
26	0.1	1	Manslaughter or homicide
31	0.1	2	Willful reckless driving; driving to endanger; negligent driving
17	0.0	3	Unsafe reckless (not willful, wanton reckless) driving
21	0.0	4	Inattentive, careless, improper driving
5	0.0	5	Fleeing or eluding police
4	0.0	6	Fail to obey police, fireman, authorized person directing traffic
41	0.1	7	Hit-and-run, fail to stop after accident
12	0.0	8	Fail to give aid, info., wait for police after accident, left scene
11	0.0	9	Serious violation resulting in death
			Impairment Offenses
97	0.2	11	Driving while intoxicated (alcohol or drugs) or BAC above limit (any detectable BAC for CDLs)
18	0.0	12	Driving while impaired
1	0.0	13	Driving under influence of substance not intended to intoxicate
2	0.0	14	Drinking while operating
18	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
8	0.0	19	Alcohol, drug, or impairment violations, generally
			Speed-Related Offenses
3	0.0	21	Racing
36	0.1	22	Speeding (above the Speed Limit)
17	0.0	23	Speed greater than reasonable & prudent (not necessarily over the limit)
1	0.0	24	Exceeding special speed limit (e.g.: for trucks, buses, cycles, or on bridge, in school zone, etc.)
0	0.0	25	Energy speed (exceeding 55 MPH, non-pointable)
0	0.0	26	Driving too slowly
6	0.0	29	Speed related violations, generally
			Rules of the Road - Traffic Sign & Signals
13	0.0	31	Fail to stop for red signal
0	0.0	32	Fail to stop for flashing red
1	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
0	0.0	36	Violate RR grade crossing device/regulations
18	0.0	37	Fail to obey stop sign
1	0.0	38	Fail to obey yield sign

Variable 218:VIOLATIONS CHARGED #3 (Continued)

18Jun09	Prcnt	Code	Value and Description
5	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)
0	0.0	43	Fail to signal for turn or stop
0	0.0	45	Fail to yield to emergency vehicle
23	0.0	46	Fail to yield, generally
0	0.0	48	Enter intersection when space insufficient
1	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
27	0.1	52	Driving on left, wrong side of road, generally
5	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
5	0.0	58	Following too closely
2	0.0	59	Wrong side, passing, following violations, generally
			Rules of the Road - Lane Usage
9	0.0	61	Unsafe or prohibited lane change
1	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
26	0.1	69	Lane violations, generally
			NonMoving - License & Registration Violations
48	0.1	71	Driving while license withdrawn (including violation of provisions of work permit)
63	0.1	72	Other driver license violations
0	0.0	73	Commercial driver violations (log book, hours, permits carried)
11	0.0	74	Vehicle registration violations
5	0.0	75	Fail to carry insurance card
33	0.1	76	Driving uninsured vehicle
17	0.0	79	Nonmoving violations, generally
			Equipment
3	0.0	81	Lamp violations
0	0.0	82	Brake violations
52	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)

18Jun09	Prcnt	Code	Value and Description
2	0.0	86	Size, weight, load violations
12	0.0	89	Equipment violations, generally
			License, Registration & Other Violations
0	0.0	91	Parking
3	0.0	92	Theft, unauthorized use of motor vehicle
2	0.0	93	Driving where prohibited (sidewalk, limited access, off truck route)
3	0.0	98	Other moving violation (coasting, backing, opening door)
1057	2.1	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

18Jun09	Prcnt	Code	Value and Description
39057	77.4	0	0 accidents
5239	10.4	1	1 accident
795	1.6	2	2 accidents
167	0.3	3	3 accidents
47	0.1	4	4 accidents
14	0.0	5	5 accidents
3	0.0	6	6 accidents
2966	5.9	98	Accidents not reported on driving record
2142	4.2	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

18Jun09	Prcnt	Code	Value and Description
41634	82.6	0	0 suspensions
3207	6.4	1	1 suspension
1444	2.9	2	2 suspensions
807	1.6	3	3 suspensions
413	0.8	4	4 suspensions
247	0.5	5	5 suspensions
153	0.3	6	6 suspension
97	0.2	7	7 suspensions

Variable 220:NUMBER PREV SUSPENSIONS (Continued)

18Jun09	Prcnt	Code	Value and Description
77	0.2	8	8 suspensions
54	0.1	9	9 suspensions
36	0.1	10	10 suspensions
		-	
1	0.0	45	45 suspensions
2145	4.3	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

18Jun09	Prcnt	Code	Value and Description
46865	92.9	0	0 DWI convictions
1222	2.4	1	1 DWI conviction
157	0.3	2	2 DWI convictions
34	0.1	3	3 DWI convictions
3	0.0	4	4 DWI convictions
1	0.0	5	5 DWI convictions
2	0.0	6	6 DWI convictions
1	0.0	8	8 DWI convictions
2145	4.3	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

18Jun09	Prcnt	Code	Value and Description
38729	76.8	0	0 speed convictions
6732	13.3	1	1 speed conviction
1976	3.9	2	2 speed convictions
549	1.1	3	3 speed convictions
184	0.4	4	4 speed convictions
76	0.2	5	5 speed convictions
		-	
1	0.0	16	16 speed convictions
2145	4.3	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

18Jun09	Prcnt	Code	Value and Description
39607	78.5	0	0 other convictions
5888	11.7	1	1 other conviction
1711	3.4	2	2 other convictions
579	1.1	3	3 other convictions
269	0.5	4	4 other convictions
119	0.2	5	5 other convictions
		-	
1	0.0	22	22 other convictions
2145	4.3	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

18Jun09	Prcnt	Code	Value and Description
27844	55.2	0	No record
1644	3.3	1	January
1557	3.1	2	February
1806	3.6	3	March
1621	3.2	4	April
1788	3.5	5	May
1783	3.5	6	June
1827	3.6	7	July
1724	3.4	8	August
1659	3.3	9	September
1754	3.5	10	October
1665	3.3	11	November
1611	3.2	12	December
2147	4.3	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

18Jun09	Prcnt	Code	Value and Description
27844	55.2	0	No record
1507	3.0	2005	2005
4733	9.4	2006	2006
7892	15.6	2007	2007
6308	12.5	2008	2008
2146	4.3	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

18Jun09	Prcnt	Code	Value and Description
27844	55.2	0	No record
1684	3.3	1	January
1615	3.2	2	February
1793	3.6	3	March
1626	3.2	4	April
1821	3.6	5	May
1768	3.5	6	June
1792	3.6	7	July
1719	3.4	8	August
1715	3.4	9	September
1731	3.4	10	October
1610	3.2	11	November
1564	3.1	12	December
2148	4.3	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

18Jun09	Prcnt	Code	Value and Description
27844	55.2	0	No record
4315	8.6	2005	2005
7757	15.4	2006	2006

Variable 227:FIRST ACCIDENT - YEAR (Continued)

18Jun09	Prcnt	Code Value and Description	
5921	11.7	2007	2007
2447	4.9	2008	2008
2146	4.3	9999	Unknown

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

NHTSA SAS Variable - DR_ZIP

18Jun09	Prcnt	Code Value and Description	
162	0.3	0	Not resident of U.S. or Territories
		-	
1	0.0	99950	
1200	2.4	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

18Jun09	Prcnt	Code Value and Description	
17437	34.6	0	None
477	0.9	1	Drowsy, sleepy, asleep, fatigued
338	0.7	2	Ill, passed out/blackout
38	0.1	3	Emotional (e.g., depression, angry, disturbed)
14	0.0	4	Reaction to or failure to take drugs / medication
5125	10.2	5	Under the influence of alcohol, drugs or medication
3366	6.7	6	Inattentive (talking, eating, etc.)
8	0.0	7	Restricted to wheelchair
97	0.2	8	Road rage/aggressive driving
6	0.0	9	Impaired due to previous injury
38	0.1	11	Other physical impairment (includes paraplegic)
13	0.0	12	Mother of dead fetus
5	0.0	13	Mentally challenged
4	0.0	15	Seat back not in normal upright position, seat back reclined
40	0.1	16	Police or law enforcement officer
20	0.0	18	Traveling on prohibited trafficways
3	0.0	19	Legally driving on suspended or revoked license
83	0.2	20	Leaving vehicle unattended with engine running, leaving vehicle unattended in roadway
39	0.1	21	Overloading or improper loading of vehicle with passengers or cargo

Variable 229:DRIVER RELATED FACTORS#1 (Continued)

18Jun09	Prcnt	Code	Value and Description
13	0.0	22	Towing or pushing improperly
22	0.0	23	Failing to dim lights or to have lights on when required
164	0.3	24	Operating without required equipment
329	0.7	26	Following improperly
273	0.5	27	Improper or erratic lane changing
6323	12.5	28	Failure to keep in proper lane
409	0.8	29	Illegal driving on road shoulder, in ditch, on sidewalk or on median
17	0.0	30	Making improper entry to or exit from trafficway
71	0.1	31	Starting or backing improperly
1	0.0	32	Opening closure into moving traffic or while vehicle is in motion
91	0.2	33	Passing where prohibited by posted signs, pavement markings, hill or curve, or school bus displaying warning not to pass line
31	0.1	34	Passing on wrong side
150	0.3	35	Passing with insufficient distance or inadequate visibility, or failing to yield to overtaking vehicle
426	0.8	36	Operating the vehicle in an erratic, reckless, careless or negligent manner; operating at erratic or suddenly changing speeds
88	0.2	37	Police pursuing this driver or police officer in pursuit
2799	5.6	38	Failure to yield right-of-way
1160	2.3	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
10	0.0	42	Failure to signal intentions
1901	3.8	43	Driving too fast for conditions
2947	5.8	44	Driving in excess of posted maximum
19	0.0	45	Driving less than posted minimum
31	0.1	46	Racing
21	0.0	47	Making right turn from left turn lane, making left turn from right turn lane
659	1.3	48	Making other improper turn
25	0.0	50	Driving wrong way on one-way traffic
346	0.7	51	Driving on wrong side of road (intentional or unintentional)
97	0.2	52	Operator inexperience
7	0.0	53	Unfamiliar with roadway
109	0.2	54	Stopped in roadway (vehicle not abandoned)
1	0.0	55	Underriding a parked truck
18	0.0	57	Locked wheel
447	0.9	58	Overcorrecting
4	0.0	59	Getting off/out of or on/into vehicle
142	0.3	61	Rain, snow, fog, smoke, sand, dust
60	0.1	62	Reflected glare, bright sunlight, headlights
50	0.1	63	Curve, hill, or other design features (including traffic signs, embankment)
7	0.0	64	Building, billboard, other structures

Variable 229:DRIVER RELATED FACTORS#1 (Continued)

18Jun09	Prcnt	Code	Value and Description
20	0.0	65	Trees, crops, vegetation
34	0.1	66	Motor vehicle (including load)
17	0.0	67	Parked vehicle
0	0.0	68	Splash or spray of passing vehicle
0	0.0	69	Inadequate defrost or defog system
10	0.0	70	Inadequate lighting system
3	0.0	71	Obstructing angles on vehicle
1	0.0	72	Mirrors
34	0.1	73	Driver has not complied with learner's permit or intermediate driver license restrictions
82	0.2	74	Driver has not complied with physical or other imposed restrictions
3	0.0	75	Broken or improperly cleaned windshield
17	0.0	76	Other visual obstruction
10	0.0	77	Severe crosswind
1	0.0	78	Wind from passing truck
16	0.0	79	Slippery or loose surface
101	0.2	80	Tire blow-out or flat
35	0.1	81	Debris or objects in road
6	0.0	82	Ruts, holes, bumps in road
139	0.3	83	Live animals in road
87	0.2	84	Vehicle in road
54	0.1	85	Phantom vehicle
75	0.1	86	Pedestrian, pedalcyclist, or other nonmotorist
376	0.7	87	Ice, snow, slush, water, sand, dirt, oil, wet leaves on road
6	0.0	88	Trailer fishtailing or swaying
49	0.1	89	Driver has a driving record or driver's license from more than one state
876	1.7	90	Hit and run vehicle, driver
162	0.3	91	Nontraffic violation charged - manslaughter, homicide or other assault (offense committed without malice)
640	1.3	92	Other nonmoving traffic violations
262	0.5	93	Cellular phone present in vehicle
40	0.1	94	Cellular phone in use in vehicle
1	0.0	95	Computer / fax machines / printers
1	0.0	96	On-board navigation system
0	0.0	97	Two-way radio
4	0.0	98	Head-up display
844	1.7	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)

18Jun09 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
	43 Driving too fast for conditions
	44 Driving 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)

18Jun09 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)

18Jun09	Prcnt	Code	Value and Description
		92	Other nonmoving traffic violations
			Devices in vehicles with potential for distractions, refers only to the presence of devices and does not imply they were in use
		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

18Jun09	Prcnt	Code	Value and Description
31558	62.6	0	None
177	0.4	1	Drowsy, sleepy, asleep, fatigued
98	0.2	2	Ill, passed out/blackout
23	0.0	3	Emotional (e.g., depression, angry, disturbed)
9	0.0	4	Reaction to or failure to take drugs / medication
1356	2.7	5	Under the influence of alcohol, drugs or medication
1025	2.0	6	Inattentive (talking, eating, etc.)
0	0.0	7	Restricted to wheelchair
45	0.1	8	Road rage/aggressive driving
3	0.0	9	Impaired due to previous injury
27	0.1	11	Other physical impairment (includes paraplegic)
0	0.0	12	Mother of dead fetus
2	0.0	13	Mentally challenged
5	0.0	16	Police or law enforcement officer
8	0.0	18	Traveling on prohibited trafficways
2	0.0	19	Legally driving on suspended or revoked license
7	0.0	20	Leaving vehicle unattended with engine running, leaving vehicle unattended in roadway
13	0.0	21	Overloading or improper loading of vehicle with passengers or cargo
1	0.0	22	Towing or pushing improperly
23	0.0	23	Failing to dim lights or to have lights on when required
167	0.3	24	Operating without required equipment
130	0.3	26	Following improperly
159	0.3	27	Improper or erratic lane changing
4281	8.5	28	Failure to keep in proper lane
25	0.0	29	Illegal driving on road shoulder, in ditch, on sidewalk or on median
16	0.0	30	Making improper entry to or exit from trafficway
15	0.0	31	Starting or backing improperly

Variable 230:DRIVER RELATED FACTORS#2 (Continued)

18Jun09	Prcnt	Code	Value and Description
0	0.0	32	Opening closure into moving traffic or while vehicle is in motion
75	0.1	33	Passing where prohibited by posted signs, pavement markings, hill or curve, or school bus displaying warning not to pass line
19	0.0	34	Passing on wrong side
90	0.2	35	Passing with insufficient distance or inadequate visibility, or failing to yield to overtaking vehicle
686	1.4	36	Operating the vehicle in an erratic, reckless, careless or negligent manner; operating at erratic or suddenly changing speeds
67	0.1	37	Police pursuing this driver or police officer in pursuit
618	1.2	38	Failure to yield right-of-way
683	1.4	39	Failure to obey actual traffic sign, traffic control devices or traffic officers, failure to obey safety zone traffic laws
9	0.0	40	Passing through or around barrier
7	0.0	41	Failure to observe warnings or instructions on vehicles displaying them
15	0.0	42	Failure to signal intentions
1487	2.9	43	Driving too fast for conditions
2632	5.2	44	Driving in excess of posted maximum
10	0.0	45	Driving less than posted minimum
35	0.1	46	Racing
10	0.0	47	Making right turn from left turn lane, making left turn from right turn lane
439	0.9	48	Making other improper turn
18	0.0	50	Driving wrong way on one-way traffic
226	0.4	51	Driving on wrong side of road (intentional or unintentional)
121	0.2	52	Operator inexperience
18	0.0	53	Unfamiliar with roadway
19	0.0	54	Stopped in roadway (vehicle not abandoned)
1	0.0	55	Underriding a parked truck
15	0.0	57	Locked wheel
979	1.9	58	Overcorrecting
1	0.0	59	Getting off/out of or on/into vehicle
107	0.2	61	Rain, snow, fog, smoke, sand, dust
59	0.1	62	Reflected glare, bright sunlight, headlights
36	0.1	63	Curve, hill, or other design features (including traffic signs, embankment)
3	0.0	64	Building, billboard, other structures
19	0.0	65	Trees, crops, vegetation
30	0.1	66	Motor vehicle (including load)
9	0.0	67	Parked vehicle
0	0.0	68	Splash or spray of passing vehicle
4	0.0	69	Inadequate defrost or defog system
9	0.0	70	Inadequate lighting system
4	0.0	71	Obstructing angles on vehicle
0	0.0	72	Mirrors
46	0.1	73	Driver has not complied with learner's permit or intermediate driver license restrictions

Variable 230:DRIVER RELATED FACTORS#2 (Continued)

18Jun09	Prcnt	Code	Value and Description
80	0.2	74	Driver has not complied with physical or other imposed restrictions
4	0.0	75	Broken or improperly cleaned windshield
18	0.0	76	Other visual obstruction
9	0.0	77	Severe crosswind
1	0.0	78	Wind from passing truck
18	0.0	79	Slippery or loose surface
39	0.1	80	Tire blow-out or flat
24	0.0	81	Debris or objects in road
7	0.0	82	Ruts, holes, bumps in road
39	0.1	83	Live animals in road
49	0.1	84	Vehicle in road
33	0.1	85	Phantom vehicle
16	0.0	86	Pedestrian, pedalcyclist, or other nonmotorist
399	0.8	87	Ice, snow, slush, water, sand, dirt, oil, wet leaves on road
3	0.0	88	Trailer fishtailing or swaying
36	0.1	89	Driver has a driving record or driver's license from more than one state
275	0.5	90	Hit and run vehicle, driver
118	0.2	91	Nontraffic violation charged - manslaughter, homicide or other assault (offense committed without malice)
313	0.6	92	Other nonmoving traffic violations
265	0.5	93	Cellular phone present in vehicle
51	0.1	94	Cellular phone in use in vehicle
0	0.0	95	Computer / fax machines / printers
2	0.0	96	On-board navigation system
2	0.0	97	Two-way radio
4	0.0	98	Head-up display
844	1.7	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

18Jun09	Prcnt	Code	Value and Description
42464	84.2	0	None
66	0.1	1	Drowsy, sleepy, asleep, fatigued
28	0.1	2	Ill, passed out/blackout
4	0.0	3	Emotional (e.g., depression, angry, disturbed)
5	0.0	4	Reaction to or failure to take drugs / medication
545	1.1	5	Under the influence of alcohol, drugs or medication
252	0.5	6	Inattentive (talking, eating, etc.)
0	0.0	7	Restricted to wheelchair

Variable 231:DRIVER RELATED FACTORS#3 (Continued)

18Jun09	Prcnt	Code	Value and Description
30	0.1	8	Road rage/aggressive driving
1	0.0	9	Impaired due to previous injury
8	0.0	11	Other physical impairment (includes paraplegic)
2	0.0	12	Mother of dead fetus
1	0.0	13	Mentally challenged
4	0.0	16	Police or law enforcement officer
4	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
7	0.0	21	Overloading or improper loading of vehicle with passengers or cargo
0	0.0	22	Towing or pushing improperly
12	0.0	23	Failing to dim lights or to have lights on when required
130	0.3	24	Operating without required equipment
20	0.0	26	Following improperly
46	0.1	27	Improper or erratic lane changing
1210	2.4	28	Failure to keep in proper lane
12	0.0	29	Illegal driving on road shoulder, in ditch, on sidewalk or on median
2	0.0	30	Making improper entry to or exit from trafficway
4	0.0	31	Starting or backing improperly
1	0.0	32	Opening closure into moving traffic or while vehicle is in motion
27	0.1	33	Passing where prohibited by posted signs, pavement markings, hill or curve, or school bus displaying warning not to pass line
6	0.0	34	Passing on wrong side
59	0.1	35	Passing with insufficient distance or inadequate visibility, or failing to yield to overtaking vehicle
193	0.4	36	Operating the vehicle in an erratic, reckless, careless or negligent manner; operating at erratic or suddenly changing speeds
64	0.1	37	Police pursuing this driver or police officer in pursuit
68	0.1	38	Failure to yield right-of-way
183	0.4	39	Failure to obey actual traffic sign, traffic control devices or traffic officers, failure to obey safety zone traffic laws
3	0.0	40	Passing through or around barrier
4	0.0	41	Failure to observe warnings or instructions on vehicles displaying them
1	0.0	42	Failure to signal intentions
474	0.9	43	Driving too fast for conditions
1013	2.0	44	Driving in excess of posted maximum
4	0.0	45	Driving less than posted minimum
30	0.1	46	Racing
1	0.0	47	Making right turn from left turn lane, making left turn from right turn lane
142	0.3	48	Making other improper turn
8	0.0	50	Driving wrong way on one-way traffic
105	0.2	51	Driving on wrong side of road (intentional or unintentional)

Variable 231:DRIVER RELATED FACTORS#3 (Continued)

18Jun09	Prcnt	Code	Value and Description
79	0.2	52	Operator inexperience
23	0.0	53	Unfamiliar with roadway
8	0.0	54	Stopped in roadway (vehicle not abandoned)
2	0.0	55	Underriding a parked truck
17	0.0	57	Locked wheel
649	1.3	58	Overcorrecting
0	0.0	59	Getting off/out of or on/into vehicle
61	0.1	61	Rain, snow, fog, smoke, sand, dust
14	0.0	62	Reflected glare, bright sunlight, headlights
16	0.0	63	Curve, hill, or other design features (including traffic signs, embankment)
1	0.0	64	Building, billboard, other structures
9	0.0	65	Trees, crops, vegetation
13	0.0	66	Motor vehicle (including load)
1	0.0	67	Parked vehicle
1	0.0	68	Splash or spray of passing vehicle
0	0.0	69	Inadequate defrost or defog system
1	0.0	70	Inadequate lighting system
2	0.0	71	Obstructing angles on vehicle
0	0.0	72	Mirrors
49	0.1	73	Driver has not complied with learner's permit or intermediate driver license restrictions
137	0.3	74	Driver has not complied with physical or other imposed restrictions
2	0.0	75	Broken or improperly cleaned windshield
6	0.0	76	Other visual obstruction
2	0.0	77	Severe crosswind
0	0.0	78	Wind from passing truck
11	0.0	79	Slippery or loose surface
15	0.0	80	Tire blow-out or flat
7	0.0	81	Debris or objects in road
8	0.0	82	Ruts, holes, bumps in road
16	0.0	83	Live animals in road
20	0.0	84	Vehicle in road
14	0.0	85	Phantom vehicle
4	0.0	86	Pedestrian, pedalcyclist, or other nonmotorist
288	0.6	87	Ice, snow, slush, water, sand, dirt, oil, wet leaves on road
5	0.0	88	Trailer fishtailing or swaying
36	0.1	89	Driver has a driving record or driver's license from more than one state
177	0.4	90	Hit and run vehicle, driver
168	0.3	91	Nontraffic violation charged - manslaughter, homicide or other assault (offense committed without malice)
317	0.6	92	Other nonmoving traffic violations
99	0.2	93	Cellular phone present in vehicle
56	0.1	94	Cellular phone in use in vehicle
3	0.0	95	Computer / fax machines / printers
3	0.0	96	On-board navigation system
1	0.0	97	Two-way radio
2	0.0	98	Head-up display

Variable 231:DRIVER RELATED FACTORS#3 (Continued)

18Jun09	Prcnt	Code	Value and Description
844	1.7	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

18Jun09	Prcnt	Code	Value and Description
47580	94.3	0	None
22	0.0	1	Drowsy, sleepy, asleep, fatigued
4	0.0	2	Ill, passed out/blackout
4	0.0	3	Emotional (e.g., depression, angry, disturbed)
1	0.0	4	Reaction to or failure to take drugs / medication
172	0.3	5	Under the influence of alcohol, drugs or medication
75	0.1	6	Inattentive (talking, eating, etc.)
1	0.0	7	Restricted to wheelchair
10	0.0	8	Road rage/aggressive driving
0	0.0	9	Impaired due to previous injury
1	0.0	11	Other physical impairment (includes paraplegic)
0	0.0	12	Mother of dead fetus
0	0.0	13	Mentally challenged
1	0.0	15	Seat back not in normal upright position, seat back reclined
2	0.0	16	Police or law enforcement officer
1	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
2	0.0	21	Overloading or improper loading of vehicle with passengers or cargo
1	0.0	22	Towing or pushing improperly
1	0.0	23	Failing to dim lights or to have lights on when required
35	0.1	24	Operating without required equipment
8	0.0	26	Following improperly
11	0.0	27	Improper or erratic lane changing
312	0.6	28	Failure to keep in proper lane
6	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	31	Starting or backing improperly
0	0.0	32	Opening closure into moving traffic or while vehicle is in motion
6	0.0	33	Passing where prohibited by posted signs, pavement markings, hill or curve, or school bus displaying warning not to pass line
2	0.0	34	Passing on wrong side

Variable 232:DRIVER RELATED FACTORS#4 (Continued)

18Jun09	Prcnt	Code	Value and Description
9	0.0	35	Passing with insufficient distance or inadequate visibility, or failing to yield to overtaking vehicle
29	0.1	36	Operating the vehicle in an erratic, reckless, careless or negligent manner; operating at erratic or suddenly changing speeds
28	0.1	37	Police pursuing this driver or police officer in pursuit
9	0.0	38	Failure to yield right-of-way
35	0.1	39	Failure to obey actual traffic sign, traffic control devices or traffic officers, failure to obey safety zone traffic laws
0	0.0	40	Passing through or around barrier
2	0.0	41	Failure to observe warnings or instructions on vehicles displaying them
0	0.0	42	Failure to signal intentions
92	0.2	43	Driving too fast for conditions
182	0.4	44	Driving in excess of posted maximum
0	0.0	45	Driving less than posted minimum
5	0.0	46	Racing
1	0.0	47	Making right turn from left turn lane, making left turn from right turn lane
24	0.0	48	Making other improper turn
0	0.0	50	Driving wrong way on one-way traffic
19	0.0	51	Driving on wrong side of road (intentional or unintentional)
18	0.0	52	Operator inexperience
6	0.0	53	Unfamiliar with roadway
1	0.0	54	Stopped in roadway (vehicle not abandoned)
0	0.0	55	Underriding a parked truck
2	0.0	57	Locked wheel
183	0.4	58	Overcorrecting
0	0.0	59	Getting off/out of or on/into vehicle
16	0.0	61	Rain, snow, fog, smoke, sand, dust
3	0.0	62	Reflected glare, bright sunlight, headlights
9	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)
0	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
32	0.1	73	Driver has not complied with learner's permit or intermediate driver license restrictions
79	0.2	74	Driver has not complied with physical or other imposed restrictions
1	0.0	75	Broken or improperly cleaned windshield
0	0.0	76	Other visual obstruction
2	0.0	77	Severe crosswind
0	0.0	78	Wind from passing truck

Variable 232:DRIVER RELATED FACTORS#4 (Continued)

18Jun09	Prcnt	Code	Value and Description
3	0.0	79	Slippery or loose surface
1	0.0	80	Tire blow-out or flat
0	0.0	81	Debris or objects in road
2	0.0	82	Ruts, holes, bumps in road
6	0.0	83	Live animals in road
13	0.0	84	Vehicle in road
8	0.0	85	Phantom vehicle
1	0.0	86	Pedestrian, pedalcyclist, or other nonmotorist
92	0.2	87	Ice, snow, slush, water, sand, dirt, oil, wet leaves on road
0	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
50	0.1	90	Hit and run vehicle, driver
115	0.2	91	Nontraffic violation charged - manslaughter, homicide or other assault (offense committed without malice)
166	0.3	92	Other nonmoving traffic violations
39	0.1	93	Cellular phone present in vehicle
21	0.0	94	Cellular phone in use in vehicle
0	0.0	95	Computer / fax machines / printers
1	0.0	96	On-board navigation system
0	0.0	97	Two-way radio
3	0.0	98	Head-up display
844	1.7	99	Unknown

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

NHTSA SAS Variable - DR_WGT

18Jun09	Prcnt	Code	Value and Description
1	0.0	55 - 550	Actual weight in pounds
14064	27.9	999	Unknown

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

NHTSA SAS Variable - DR_HGT

18Jun09	Prcnt	Code	Value and Description
0	0.0	0	No driver
1	0.0	36	
		-	Actual height in inches
1	0.0	91	
3067	6.1	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

18Jun09	Prcnt	Code	Value and Description
78066	100.0	0	Sequence number 0

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

NHTSA SAS Variable - VEH_NO

18Jun09	Prcnt	Code	Value and Description
52324	67.0	1	Vehicle #1
		-	
1	0.0	51	Vehicle #51

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

NHTSA SAS Variable - LEVEL

18Jun09	Prcnt	Code	Value and Description
78066	100.0	4	Occupant record

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

NHTSA SAS Variable - PER_NO

18Jun09	Prcnt	Code	Value and Description
50271	64.4	1	Occupant #1
16406	21.0	2	Occupant #2
6029	7.7	3	Occupant #3
2752	3.5	4	Occupant #4
1141	1.5	5	Occupant #5
		-	
1	0.0	56	Occupant #56

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

18Jun09	Prcnt	Code	Value and Description
298	0.4	0	Up to one year
437	0.6	1	
		-	Age in years
7	0.0	96	
11	0.0	97	97 years or older
1635	2.1	99	Unknown

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

NHTSA SAS Variable - SEX

18Jun09	Prcnt		Code Value and Description
51421	65.9	1	Male
25486	32.6	2	Female
1159	1.5	9	Unknown

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

NHTSA SAS Variable - PER_TYP

18Jun09	Prcnt		Code Value and Description
			Motorists
50186	64.3	1	Driver of a motor vehicle in-transport
27720	35.5	2	Passenger of a motor vehicle in-transport
160	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

18Jun09	Prcnt		Code Value and Description
0	0.0	0	Not a motor vehicle occupant
50179	64.3	11	Front seat - left side (driver's side)
415	0.5	12	Front seat - middle
13956	17.9	13	Front seat - right side
14	0.0	18	Front seat - other
16	0.0	19	Front seat - unknown
4243	5.4	21	Second seat - left side
1607	2.1	22	Second seat - middle
4203	5.4	23	Second seat - right side
48	0.1	28	Second seat - other
87	0.1	29	Second seat - unknown
209	0.3	31	Third seat - left side
130	0.2	32	Third seat - middle
211	0.3	33	Third seat - right side
19	0.0	38	Third seat - other
47	0.1	39	Third seat - unknown
5	0.0	41	Fourth seat - left side
6	0.0	42	Fourth seat - middle
5	0.0	43	Fourth seat - right side
2	0.0	48	Fourth seat - other
5	0.0	49	Fourth seat - unknown

Variable 311:OCC SEATING POSITION (Continued)

18Jun09	Prcnt	Code	Value and Description
97	0.1	50	Sleeper section of cab (truck)
1134	1.5	51	Other passenger in enclosed passenger or cargo area (includes passengers in 5th row of 15-seat, 5-row vans)
134	0.2	52	Other passenger in unenclosed passenger or cargo area
10	0.0	53	Other passenger in passenger or cargo area, unknown whether or not enclosed
26	0.0	54	Trailing unit
74	0.1	55	Riding on vehicle exterior
1184	1.5	99	Unknown

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

NHTSA SAS Variable - REST_USE

Protection System Use

18Jun09	Prcnt	Code	Value and Description
24726	31.7	0	None used / not applicable (not a motor vehicle occupant)
317	0.4	1	Shoulder belt
1106	1.4	2	Lap belt
39832	51.0	3	Lap and shoulder belt
1377	1.8	4	Child safety seat/booster seat - type unknown/not reported
3474	4.5	5	Motorcycle helmet
0	0.0	6	Bicycle helmet
114	0.1	8	Restraint used - type unknown
160	0.2	10	Child safety seat - forward facing
48	0.1	11	Child safety seat - rear facing
55	0.1	12	Booster seat (with lap/shoulder belt used properly)
96	0.1	13	Safety belt used improperly
77	0.1	14	Child safety seat/booster seat used improperly
99	0.1	15	Helmets used improperly
6585	8.4	99	Unknown

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

NHTSA SAS Variable - AIR_BAG

Airbag Availability - Deployment

18Jun09	Prcnt	Code	Value and Description
0	0.0	0	Not applicable (not a motor vehicle occupant)

Variable 313:AIR BAG AVAIL/DEPLOY (Continued)

18Jun09	Prcnt	Code	Value and Description
			Deployed (for this seat)
18421	23.6	1	From the front (steering wheel, dashboard)
509	0.7	2	From the side (door, seat, canopy)
20	0.0	7	From other direction (knee, airbelt, etc.)
1052	1.3	8	From multiple direction
2088	2.7	9	From unknown direction
			Not deployed (for this seat)
17237	22.1	20	Airbag available - no deployment
23	0.0	28	Airbag available - switched off
			Unknown if deployed
4270	5.5	29	Airbag available - unknown if deployed
			Not available
31995	41.0	30	Not available (this seat)
14	0.0	31	Previously deployed/not replaced
23	0.0	32	Disabled/removed
2414	3.1	99	Unknown if airbag available (for this seat)

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

NHTSA SAS Variable - EJECTION

18Jun09	Prcnt	Code	Value and Description
61995	79.4	0	Not ejected
7396	9.5	1	Totally ejected
1783	2.3	2	Partially ejected
69	0.1	3	Ejected - unknown degree
6395	8.2	8	Not applicable
428	0.5	9	Unknown

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

NHTSA SAS Variable - EJ_PATH

18Jun09	Prcnt	Code	Value and Description
68390	87.6	0	Not ejected: N/A
458	0.6	1	Side door opening
1288	1.6	2	Side window
196	0.3	3	Windshield
170	0.2	4	Back window
31	0.0	5	Back door/tailgate opening

Variable 315:EJECTION PATH (Continued)

18Jun09	Prcnt		Code Value and Description
93	0.1	6	Roof opening (sunroof, convertible top down)
22	0.0	7	Roof (convertible top up)
271	0.3	8	Other path (e.g., back of pickup truck)
7147	9.2	9	Unknown/unknown path

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

NHTSA SAS Variable - EXTRICAT

18Jun09	Prcnt		Code Value and Description
68453	87.7	0	Not extricated - not applicable
8870	11.4	1	Extricated
743	1.0	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

18Jun09	Prcnt		Code Value and Description
30800	39.5	0	No (alcohol not involved)
8490	10.9	1	Yes (alcohol involved)
32265	41.3	8	Not reported
6511	8.3	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)

18Jun09	Prcnt		Code Value and Description
6613	8.5	1	Evidential test (breath, blood, urine)
523	0.7	2	Preliminary Breath Test (PBT)
176	0.2	3	Behavioral
154	0.2	4	Passive Alcohol Sensor (PAS)

Variable 319:OCC METH ALC DETERMINAT (Continued)

18Jun09	Prcnt	Code	Value and Description
8092	10.4	5	Observed
1208	1.5	8	Other (e.g., Saliva test)
61300	78.5	9	Not reported

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

NHTSA SAS Variable - ATST_TYP

18Jun09	Prcnt	Code	Value and Description
44632	57.2	0	Not tested for alcohol
27815	35.6	1	Whole blood
516	0.7	2	Breathalyzer "BAC"
237	0.3	3	Urine
133	0.2	4	Vitreous
68	0.1	5	Blood plasma/serum
1	0.0	6	Blood clot
3	0.0	7	Liver
72	0.1	8	Other test type
797	1.0	10	Preliminary breath test (PBT)
3792	4.9	99	Unknown / not reported

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

NHTSA SAS Variable - ALC_RES

18Jun09	Prcnt	Code	Value and Description
16506	21.1	0.00	BAC result < 0.01%
244	0.3	0.01	
		-	Result value (grams/100 ml%)
1	0.0	0.80	
0	0.0	0.94	.94 or greater
64	0.1	0.95	Test refused
44568	57.1	0.96	None given
2537	3.2	0.97	AC test performed, results unknown
28	0.0	0.98	PBT positive reading with no actual value
3867	5.0	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

18Jun09	Prcnt	Code	Value and Description
18692	23.9	0	No (other drugs not involved)
1938	2.5	1	Yes (other drugs involved)
51474	65.9	8	Not reported
5962	7.6	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

18Jun09	Prcnt	Code	Value and Description
3627	4.6	1	Evidential test (Blood, Urine)
183	0.2	2	Drug Recognition Technician (DRT) determined
521	0.7	3	Behavioral
5007	6.4	7	Other
68728	88.0	8	Not reported

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

NHTSA SAS Variable - DRUGTST1

18Jun09	Prcnt	Code	Value and Description
51459	65.9	0	Not tested for drugs
20601	26.4	1	Blood test
1253	1.6	2	Urine test
881	1.1	3	Both: blood and urine tests
318	0.4	7	Unknown test type
135	0.2	8	Other type test
3419	4.4	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)

18Jun09	Prcnt	Code	Value and Description
51459	65.9	0	Not tested for drugs
14167	18.1	1	No drugs reported
31	0.0	100	
		-	Narcotic Drug
23	0.0	295	
177	0.2	300	
		-	Depressant Drug
34	0.0	395	
1	0.0	400	
		-	Stimulant Drug
17	0.0	495	
1	0.0	500	
		-	Hallucinogen Drug
0	0.0	595	
140	0.2	600	
		-	Cannabinoid Drug
426	0.5	695	
0	0.0	700	
		-	Phencylidine (PCP)
4	0.0	795	
0	0.0	800	
		-	Anabolic Steroid
0	0.0	895	
0	0.0	900	
		-	Inhalant Drug
6	0.0	995	
874	1.1	996	Other drug
3054	3.9	997	Tested for drugs, results unknown
187	0.2	998	Tested for drugs, drugs found, type unknown
3726	4.8	999	Unknown if tested for drugs

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

NHTSA SAS Variable - DRUGTST2

18Jun09	Prcnt	Code	Value and Description
71977	92.2	0	Not tested for drugs
2651	3.4	1	Blood test
251	0.3	2	Urine test
172	0.2	3	Both: blood and urine tests
16	0.0	7	Unknown test type
28	0.0	8	Other type test
2971	3.8	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)

18Jun09	Prcnt	Code	Value and Description
71977	92.2	0	Not tested for drugs
638	0.8	1	No drugs reported
10	0.0	100 - 295	Narcotic drug
82	0.1	300 - 395	Depressant drug
1	0.0	400 - 495	Stimulant drug
0	0.0	500 - 595	Hallucinogen drug
52	0.1	600 - 695	Cannabinoid drug
0	0.0	700 - 795	Phencylidine (PCP)
0	0.0	800 - 895	Anabolic steroid

Variable 327:DRUG TEST RESULTS #2 (Continued)

18Jun09	Prcnt	Code	Value and Description
0	0.0	900 -	Inhalant drug
2	0.0	995	
436	0.6	996	Other drug
14	0.0	997	Tested for drugs, results unknown
18	0.0	998	Tested for drugs, drugs found, type unknown
2971	3.8	999	Unknown if tested for drugs

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

NHTSA SAS Variable - DRUGTST3

18Jun09	Prcnt	Code	Value and Description
73379	94.0	0	Not tested for drugs
1461	1.9	1	Blood test
103	0.1	2	Urine test
112	0.1	3	Both: blood and urine tests
8	0.0	7	Unknown test type
23	0.0	8	Other type test
2980	3.8	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)

18Jun09	Prcnt	Code	Value and Description
73379	94.0	0	Not tested for drugs
647	0.8	1	No drugs reported
1	0.0	100 -	Narcotic drug
6	0.0	295	
30	0.0	300 -	Depressant drug
1	0.0	395	
0	0.0	400 -	Stimulant drug
2	0.0	495	

Variable 329:DRUG TEST RESULTS #3 (Continued)

18Jun09	Prcnt	Code	Value and Description
1	0.0	500 - 595	Hallucinogen drug
14	0.0	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
332	0.4	996	Other drug
13	0.0	997	Tested for drugs, results unknown
13	0.0	998	Tested for drugs, drugs found, type unknown
2980	3.8	999	Unknown if tested for drugs

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

NHTSA SAS Variable - INJ_SEV

18Jun09	Prcnt	Code	Value and Description
18458	23.6	0	0 - no injury
6314	8.1	1	C - possible injury
10679	13.7	2	B - nonincapacitating evident injury
9818	12.6	3	A - incapacitating injury
31979	41.0	4	K - fatal injury
199	0.3	5	Injured, severity unknown
3	0.0	6	Died prior to accident
616	0.8	9	Unknown

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

NHTSA SAS Variable - HOSPITAL

Taken to Hospital or Treatment Facility By

Variable 331:OCC TAKEN TO HOSPITAL BY (Continued)

18Jun09	Prcnt		Code Value and Description
40266	51.6	0	Not transported
35969	46.1	1	Yes, EMS
73	0.1	2	Yes, Law Enforcement
415	0.5	3	Yes, Other
43	0.1	4	Yes, Unknown source
1300	1.7	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

18Jun09	Prcnt		Code Value and Description
58014	74.3	0	Not applicable (non-fatalities and victims dying at locations other than the scene or en route)
18693	23.9	7	Died at scene
808	1.0	8	Died en route
551	0.7	9	Fatal, unknown location

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

NHTSA SAS Variable - DEATH_MO

18Jun09	Prcnt		Code Value and Description
46087	59.0	0	Not applicable
2357	3.0	1	January
2377	3.0	2	February
2398	3.1	3	March
2537	3.2	4	April
2760	3.5	5	May
2846	3.6	6	June
2858	3.7	7	July
2994	3.8	8	August
2488	3.2	9	September
2657	3.4	10	October
2515	3.2	11	November
2425	3.1	12	December
767	1.0	99	Unknown

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

NHTSA SAS Variable - DEATH_DA

18Jun09	Prcnt	Code	Value and Description
46087	59.0	0	Not applicable
1095	1.4	1	
		-	Day of month
609	0.8	31	
786	1.0	99	Unknown

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

NHTSA SAS Variable - DEATH_YR

18Jun09	Prcnt	Code	Value and Description
46087	59.0	0	Not applicable
31427	40.3	2008	2008
68	0.1	2009	2009
484	0.6	9999	Unknown

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

NHTSA SAS Variable - DEATH_HR

18Jun09	Prcnt	Code	Value and Description
47278	60.6	0	12:01 am - 12:59 am
1298	1.7	1	1:00 am - 1:59 am
1291	1.7	2	2:00 am - 2:59 am
1139	1.5	3	3:00 am - 3:59 am
897	1.1	4	4:00 am - 4:59 am
813	1.0	5	5:00 am - 5:59 am
914	1.2	6	6:00 am - 6:59 am
1019	1.3	7	7:00 am - 7:59 am
908	1.2	8	8:00 am - 8:59 am
964	1.2	9	9:00 am - 9:59 am
987	1.3	10	10:00 am - 10:59 am
1127	1.4	11	11:00 am - 11:59 am
1134	1.5	12	12:00 pm - 12:59 pm
1257	1.6	13	1:00 pm - 1:59 pm
1365	1.7	14	2:00 pm - 2:59 pm
1492	1.9	15	3:00 pm - 3:59 pm
1516	1.9	16	4:00 pm - 4:59 pm
1599	2.0	17	5:00 pm - 5:59 pm
1509	1.9	18	6:00 pm - 6:59 pm
1388	1.8	19	7:00 pm - 7:59 pm

Variable 336:OCC DEATH TIME - HOURS (Continued)

18Jun09	Prcnt	Code	Value and Description
1364	1.7	20	8:00 pm - 8:59 pm
1453	1.9	21	9:00 pm - 9:59 pm
1275	1.6	22	10:00 pm - 10:59 pm
1319	1.7	23	11:00 pm - 11:59 pm
14	0.0	24	12:00 midnight
2746	3.5	99	Unknown

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

NHTSA SAS Variable - DEATH_MN

18Jun09	Prcnt	Code	Value and Description
47924	61.4	0	
		-	Minute
297	0.4	59	
2884	3.7	99	Unknown

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

NHTSA SAS Variable - LAG_HRS

18Jun09	Prcnt	Code	Value and Description
17846	22.9	0	
		-	Actual time in hours
2	0.0	720	
49163	63.0	999	Unknown

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

NHTSA SAS Variable - LAG_MINS

18Jun09	Prcnt	Code	Value and Description
8554	11.0	0	
		-	Minute
209	0.3	59	
49163	63.0	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

18Jun09	Prcnt	Code	Value and Description
77495	99.3	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
44	0.1	5	Interfering with driver
0	0.0	6	Ill, passed out / blackout
18	0.0	7	Emotional (e.g., depression, angry, disturbed)
1	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
1	0.0	12	Restricted to wheelchair
0	0.0	13	Motorized wheelchair rider
0	0.0	14	Impaired due to previous injury
340	0.4	15	Under the influence of alcohol, drugs or medication
1	0.0	16	Blind
7	0.0	17	Other physical impairment
18	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
2	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

Variable 340:OCC RELATED FACTORS #1 (Continued)

18Jun09	Prcnt	Code	Value and Description
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)
9	0.0	55	Getting off/out of or on/into a transport vehicle
64	0.1	56	Nondriver 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

Variable 340:OCC RELATED FACTORS #1 (Continued)

18Jun09	Prcnt	Code Value and Description
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
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:
3	0.0	86 Emergency services personnel
2	0.0	87 Police or law enforcement officer
3	0.0	88 Seat back not in normal upright position, seat back reclined
0	0.0	90 Nonmotorist pushing a vehicle
0	0.0	91 Portable electronic devices (cell phone, MP3 player, PDA, etc.)
58	0.1	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

18Jun09	Prcnt	Code Value and Description
77982	99.9	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
3	0.0	5 Interfering with driver
0	0.0	6 Ill, passed out / blackout
3	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

Variable 341:OCC RELATED FACTORS #2 (Continued)

18Jun09	Prcnt	Code	Value and Description
0	0.0	12	Restricted to wheelchair
0	0.0	13	Motorized wheelchair rider
0	0.0	14	Impaired due to previous injury
8	0.0	15	Under the influence of alcohol, drugs or medication
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
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)

Variable 341:OCC RELATED FACTORS #2 (Continued)

18Jun09	Prcnt	Code	Value and Description
0	0.0	51	Operator inexperience
0	0.0	52	Unfamiliar with roadway
0	0.0	53	Stopped in roadway (vehicle not abandoned)
5	0.0	55	Getting off/out of or on/into a transport vehicle
7	0.0	56	Nondriver 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
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	86	Emergency services personnel
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
0	0.0	91	Portable electronic devices (cell phone, MP3 player, PDA, etc.)
58	0.1	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

18Jun09	Prcnt		Code Value and Description
78007	99.9	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	15	Under the influence of alcohol, drugs or medication
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

Variable 342:OCC RELATED FACTORS #3 (Continued)

18Jun09	Prcnt	Code	Value and Description
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)
1	0.0	55	Getting off/out of or on/into a transport vehicle
0	0.0	56	Nondriver 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

Variable 342:OCC RELATED FACTORS #3 (Continued)

18Jun09	Prcnt	Code	Value and Description
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
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	86	Emergency services personnel
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
0	0.0	91	Portable electronic devices (cell phone, MP3 player, PDA, etc.)
58	0.1	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

18Jun09	Prcnt	Code	Value and Description
22766	29.2	0	No
719	0.9	1	Yes
46087	59.0	8	Not applicable (not a fatality)
8494	10.9	9	Unknown

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

NHTSA SAS Variable - RACE

18Jun09	Prcnt	Code	Value and Description
45994	58.9	0	Not a fatality (not applicable)
19444	24.9	1	White
2918	3.7	2	Black
409	0.5	3	American Indian (includes Aleuts and Eskimos)
			Asian or Pacific Islander
22	0.0	4	Chinese
16	0.0	5	Japanese
29	0.0	6	Hawaiian (includes part-Hawaiian)
37	0.0	7	Filipino
31	0.0	18	Asian Indian
14	0.0	19	Other Indian (includes South and Central America, any others, except American or Asian Indians)
14	0.0	28	Korean
1	0.0	38	Samoan
27	0.0	48	Vietnamese
8	0.0	58	Guamanian
52	0.1	68	Other Asian or Pacific Islander
87	0.1	78	Asian or Pacific Islander, no specific (individual) race
22	0.0	97	Multiple races (individuals races not specified; ex. "mixed")
136	0.2	98	All other races
8805	11.3	99	Unknown

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

NHTSA SAS Variable - HISPANIC

18Jun09	Prcnt	Code	Value and Description
45994	58.9	0	Not a fatality (not applicable)
760	1.0	1	Mexican
153	0.2	2	Puerto Rican
97	0.1	3	Cuban
157	0.2	4	Central or South American
42	0.1	5	European Spanish
626	0.8	6	Hispanic, origin not specified or other origin
20509	26.3	7	Non-Hispanic
9728	12.5	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

18Jun09	Prcnt	Code	Value and Description
5960	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

18Jun09	Prcnt	Code	Value and Description
5716	95.9	0	No vehicle number
39	0.7	1	
		-	Associated vehicle number
1	0.0	6	

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

NHTSA SAS Variable - LEVEL

18Jun09	Prcnt		Code Value and Description
5960	100.0	5	Nonmotorist record

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

NHTSA SAS Variable - PER_NO

18Jun09	Prcnt		Code Value and Description
5372	90.1	1	Nonmotorist #1
394	6.6	2	Nonmotorist #2
97	1.6	3	Nonmotorist #3
41	0.7	4	Nonmotorist #4
15	0.3	5	Nonmotorist #5
8	0.1	6	Nonmotorist #6
4	0.1	7	Nonmotorist #7
3	0.1	8	Nonmotorist #8
3	0.1	9	Nonmotorist #9
3	0.1	10	Nonmotorist #10
		-	
1	0.0	22	Nonmotorist #22

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

NHTSA SAS Variable - N_MOT_NO

18Jun09	Prcnt		Code Value and Description
244	4.1	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)
5592	93.8	1	
		-	Assigned vehicle number
1	0.0	5	
7	0.1	99	Unknown

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

NHTSA SAS Variable - AGE

18Jun09	Prcnt	Code	Value and Description
11	0.2	0	Up to one year
28	0.5	1	
		-	Age in years
5	0.1	95	
0	0.0	97	97 years or older
54	0.9	99	Unknown

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

NHTSA SAS Variable - SEX

18Jun09	Prcnt	Code	Value and Description
4233	71.0	1	Male
1717	28.8	2	Female
10	0.2	9	Unknown

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

NHTSA SAS Variable - PER_TYP

18Jun09	Prcnt	Code	Value and Description
			Nonmotorists
244	4.1	3	Occupant of a motor vehicle not in-transport
36	0.6	4	Occupant of a nonmotor vehicle transport device
			Nonoccupants
4750	79.7	5	Pedestrian
746	12.5	6	Bicyclist
5	0.1	7	Other cyclist
135	2.3	8	Persons on personal conveyances
44	0.7	10	Persons in/on buildings
0	0.0	19	Unknown type of nonmotorist

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

18Jun09	Prcnt	Code	Value and Description
5716	95.9	0	Not a motor vehicle occupant
112	1.9	11	Front seat - left side (driver's side)
2	0.0	12	Front seat - middle
38	0.6	13	Front seat - right side
0	0.0	18	Front seat - other
0	0.0	19	Front seat - unknown
16	0.3	21	Second seat - left side
8	0.1	22	Second seat - middle
15	0.3	23	Second seat - right side
2	0.0	28	Second seat - other
0	0.0	29	Second seat - unknown
0	0.0	31	Third seat - left side
1	0.0	32	Third seat - middle
0	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
13	0.2	50	Sleeper section of cab (truck)
6	0.1	51	Other passenger in enclosed passenger or cargo area
3	0.1	52	Other passenger in unenclosed passenger or cargo area
5	0.1	54	Trailing unit
2	0.0	55	Riding on vehicle exterior
21	0.4	99	Unknown

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

NHTSA SAS Variable - REST_USE

Protection System Use

18Jun09	Prcnt	Code	Value and Description
5760	96.6	0	None used / not applicable (not a motor vehicle occupant)
3	0.1	1	Shoulder belt
6	0.1	2	Lap belt
73	1.2	3	Lap & shoulder belt
5	0.1	4	Child safety seat/booster seat - type unknown
2	0.0	5	Motorcycle helmet
64	1.1	6	Bicycle helmet

Variable 412:NMT PROTECTIONSYSTEM USE (Continued)

18Jun09	Prcnt	Code	Value and Description
2	0.0	8	Restraint used - type unknown
3	0.1	10	Child safety seat - forward facing
1	0.0	12	Booster seat (with lap/shoulder belt used properly)
41	0.7	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

18Jun09	Prcnt	Code	Value and Description
5716	95.9	0	Not applicable (not a motor vehicle occupant)
			Deployed (for this seat)
9	0.2	1	From the front (steering wheel, dashboard)
1	0.0	9	From unknown direction
			Not deployed (for this seat)
63	1.1	20	Airbag available - no deployment
			Unknown if deployed
10	0.2	29	Airbag available - unknown if deployed
			Not available
144	2.4	30	Not available (this seat)
17	0.3	99	Unknown if airbag available (for this seat)

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

NHTSA SAS Variable - EJECTION

18Jun09	Prcnt	Code	Value and Description
228	3.8	0	Not ejected - not applicable
4	0.1	1	Totally ejected
3	0.1	2	Partially ejected
5724	96.0	8	Not applicable
1	0.0	9	Unknown

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

NHTSA SAS Variable - EJ_PATH

18Jun09	Prcnt		Code Value and Description
5952	99.9	0	Not ejected: not applicable
3	0.1	1	Side door opening
2	0.0	2	Side window
3	0.1	9	Unknown/unknown path

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

NHTSA SAS Variable - EXTRICAT

18Jun09	Prcnt		Code Value and Description
5938	99.6	0	Not extricated - not applicable
18	0.3	1	Extricated
4	0.1	9	Unknown

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

NHTSA SAS Variable - LOCATION

18Jun09	Prcnt		Code Value and Description
246	4.1	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)
487	8.2	1	Intersection - in crosswalk
378	6.3	2	Intersection - on roadway, not in crosswalk
222	3.7	3	Intersection - on roadway, crosswalk not available
294	4.9	4	Intersection - on roadway, crosswalk availability unknown
39	0.7	5	Intersection - not on roadway
22	0.4	9	Intersection - unknown
46	0.8	10	Nonintersection - in crosswalk
1002	16.8	11	Nonintersection - on roadway, not in crosswalk
2065	34.6	12	Nonintersection - on roadway, crosswalk not available
449	7.5	13	Nonintersection - on roadway, crosswalk availability unknown
10	0.2	14	Nonintersection - in parking lane
313	5.3	15	Nonintersection - on road shoulder
7	0.1	16	Nonintersection - bike path
141	2.4	17	Nonintersection - outside trafficway
180	3.0	18	Nonintersection - other, not on roadway

Variable 417:NONMOTORIST LOCATION (Continued)

18Jun09	Prcnt		Code Value and Description
26	0.4	19	Nonintersection - unknown
33	0.6	99	Unknown

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

NHTSA SAS Variable - DRINKING

18Jun09	Prcnt		Code Value and Description
1908	32.0	0	No (alcohol not involved)
972	16.3	1	Yes (alcohol involved)
2108	35.4	8	Not reported
972	16.3	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)

18Jun09	Prcnt		Code Value and Description
761	12.8	1	Evidential test (breath, blood, urine)
5	0.1	2	Preliminary Breath Test (PBT)
4	0.1	3	Behavioral
0	0.0	4	Passive Alcohol Sensor (PAS)
424	7.1	5	Observed
106	1.8	8	Other (e.g., saliva test)
4660	78.2	9	Not reported

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

NHTSA SAS Variable - ATST_TYP

18Jun09	Prcnt		Code Value and Description
1864	31.3	0	Not tested for alcohol
3577	60.0	1	Whole blood
2	0.0	2	Breathalyzer "BAC"
8	0.1	3	Urine
26	0.4	4	Vitreous
13	0.2	5	Blood plasma/serum

Variable 420:NMTR ALC TEST TYPE (Continued)

18Jun09	Prcnt	Code	Value and Description
0	0.0	6	Blood clot
4	0.1	7	Liver
15	0.3	8	Other test type
6	0.1	10	Preliminary breath test (PBT)
445	7.5	99	Unknown / not reported

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

NHTSA SAS Variable - ALC_RES

18Jun09	Prcnt	Code	Value and Description
1972	33.1	0.00	Less than 0.01%
25	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
1864	31.3	0.96	None given
189	3.2	0.97	AC test performed, results unknown
2	0.0	0.98	PBT positive reading with no actual value
453	7.6	0.99	Unknown

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

NHTSA SAS Variable - DRUGS

Police Reported Other Drug Involvement

18Jun09	Prcnt	Code	Value and Description
1284	21.5	0	No (other drugs not involved)
218	3.7	1	Yes (other drugs involved)
3627	60.9	8	Not reported
831	13.9	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

Variable 423:DRUG DETERMINATION (Continued)

18Jun09	Prcnt	Code	Value and Description
546	9.2	1	Evidential test (Blood, Urine)
0	0.0	2	Drug Recognition Technician (DRT) determined
11	0.2	3	Behavioral
296	5.0	7	Other
5107	85.7	8	Not reported

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

NHTSA SAS Variable - DRUGTST1

18Jun09	Prcnt	Code	Value and Description
2343	39.3	0	Not tested for drugs
2980	50.0	1	Blood test
91	1.5	2	Urine test
95	1.6	3	Both: blood and urine tests
46	0.8	7	Unknown test type
35	0.6	8	Other type test
370	6.2	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)

18Jun09	Prcnt	Code	Value and Description
2343	39.3	0	Not tested for drugs
2247	37.7	1	No drugs reported
7	0.1	100 - 295	Narcotic drug
14	0.2	300 - 395	Depressant drug
0	0.0	400 - 495	Stimulant drug
0	0.0	500 - 595	Hallucinogen drug

Variable 425:DRUG TEST RESULTS (Continued)

18Jun09	Prcnt	Code	Value and Description
15	0.3	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
102	1.7	996	Other drug
218	3.7	997	Tested for drugs, results unknown
20	0.3	998	Tested for drugs, drugs found, type unknown
395	6.6	999	Unknown if tested or drugs

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

NHTSA SAS Variable - DRUGTST2

18Jun09	Prcnt	Code	Value and Description
5207	87.4	0	Not tested for drugs
402	6.7	1	Blood test
22	0.4	2	Urine test
19	0.3	3	Both: blood and urine tests
4	0.1	7	Unknown test type
6	0.1	8	Other type test
300	5.0	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)

18Jun09	Prcnt	Code	Value and Description
5207	87.4	0	Not tested for drugs
95	1.6	1	No drugs reported

Variable 427:DRUG TEST RESULTS #2 (Continued)

18Jun09	Prcnt	Code	Value and Description
2	0.0	100 - 295	Narcotic drug
6	0.1	300 - 395	Depressant drug
0	0.0	400 - 495	Stimulant drug
0	0.0	500 - 595	Hallucinogen drug
4	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
53	0.9	996	Other drug
0	0.0	997	Tested for drugs, results unknown
4	0.1	998	Tested for drugs, drugs found, type unknown
300	5.0	999	Unknown if tested for drugs

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

NHTSA SAS Variable - DRUGTST3

18Jun09	Prcnt	Code	Value and Description
5417	90.9	0	Not tested for drugs
210	3.5	1	Blood test
12	0.2	2	Urine test
12	0.2	3	Both: blood and urine tests
1	0.0	7	Unknown test type
7	0.1	8	Other type test

Variable 428:DRUG TEST TYPE #3 (Continued)

18Jun09	Prcnt	Code	Value and Description
301	5.1	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)

18Jun09	Prcnt	Code	Value and Description
5417	90.9	0	Not tested for drugs
103	1.7	1	No drugs reported
1	0.0	100 -	Narcotic drug
0	0.0	295	
5	0.1	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	
3	0.1	600 -	Cannabinoid drug
9	0.2	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	
37	0.6	996	Other drug
0	0.0	997	Tested for drugs, results unknown
1	0.0	998	Tested for drugs, drugs found, type unknown
301	5.1	999	Unknown if tested for drugs

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

NHTSA SAS Variable - INJ_SEV

18Jun09	Prcnt		Code Value and Description
136	2.3	0	0 - no injury
89	1.5	1	C - possible injury
202	3.4	2	B - nonincapacitating evident injury
230	3.9	3	A - incapacitating injury
5282	88.6	4	K - fatal injury
16	0.3	5	Injured, severity unknown
0	0.0	6	Died prior to accident
5	0.1	9	Unknown

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

NHTSA SAS Variable - HOSPITAL

Taken to Hospital or Treatment Facility by

18Jun09	Prcnt		Code Value and Description
2491	41.8	0	Not transported
3339	56.0	1	Yes, EMS
2	0.0	2	Yes, Law Enforcement
21	0.4	3	Yes, Other
1	0.0	4	Yes, Unknown source
106	1.8	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

18Jun09	Prcnt		Code Value and Description
3392	56.9	0	Not applicable (non-fatalities and victims dying at locations other than the scene or en route)
2310	38.8	7	Died at scene
173	2.9	8	Died en route
85	1.4	9	Fatal, unknown location

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

NHTSA SAS Variable - DEATH_MO

18Jun09	Prcnt	Code	Value and Description
678	11.4	0	Not applicable
466	7.8	1	January
412	6.9	2	February
375	6.3	3	March
386	6.5	4	April
409	6.9	5	May
383	6.4	6	June
379	6.4	7	July
435	7.3	8	August
460	7.7	9	September
503	8.4	10	October
449	7.5	11	November
499	8.4	12	December
126	2.1	99	Unknown

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

NHTSA SAS Variable - DEATH_DA

18Jun09	Prcnt	Code	Value and Description
678	11.4	0	Not applicable
168	2.8	1	
		-	Day of month
116	1.9	31	
129	2.2	99	Unknown

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

NHTSA SAS Variable - DEATH_YR

18Jun09	Prcnt	Code	Value and Description
678	11.4	0	Not applicable
5180	86.9	2008	2008
17	0.3	2009	2009
85	1.4	9999	Unknown

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

NHTSA SAS Variable - DEATH_HR

18Jun09	Prcnt	Code	Value and Description
906	15.2	0	12:01 am - 12:59 am
216	3.6	1	1:00 am - 1:59 am
198	3.3	2	2:00 am - 2:59 am
204	3.4	3	3:00 am - 3:59 am
149	2.5	4	4:00 am - 4:59 am
159	2.7	5	5:00 am - 5:59 am
154	2.6	6	6:00 am - 6:59 am
148	2.5	7	7:00 am - 7:59 am
123	2.1	8	8:00 am - 8:59 am
117	2.0	9	9:00 am - 9:59 am
106	1.8	10	10:00 am - 10:59 am
135	2.3	11	11:00 am - 11:59 am
138	2.3	12	12:00 pm - 12:59 pm
127	2.1	13	1:00 pm - 1:59 pm
129	2.2	14	2:00 pm - 2:59 pm
148	2.5	15	3:00 pm - 3:59 pm
133	2.2	16	4:00 pm - 4:59 pm
183	3.1	17	5:00 pm - 5:59 pm
293	4.9	18	6:00 pm - 6:59 pm
343	5.8	19	7:00 pm - 7:59 pm
354	5.9	20	8:00 pm - 8:59 pm
342	5.7	21	9:00 pm - 9:59 pm
367	6.2	22	10:00 pm - 10:59 pm
316	5.3	23	11:00 pm - 11:59 pm
2	0.0	24	12:00 midnight
470	7.9	99	Unknown

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

NHTSA SAS Variable - DEATH_MN

18Jun09	Prcnt	Code	Value and Description
971	16.3	0	
		-	Minute
53	0.9	59	
481	8.1	99	Unknown

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

NHTSA SAS Variable - LAG_HRS

18Jun09	Prcnt	Code	Value and Description
2817	47.3	0	
		-	Actual time in hours
1	0.0	720	
1185	19.9	999	Unknown

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

NHTSA SAS Variable - LAG_MINS

18Jun09	Prcnt	Code	Value and Description
1086	18.2	0	
		-	Minute
33	0.6	59	
1185	19.9	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

18Jun09	Prcnt	Code	Value and Description
2490	41.8	0	Not applicable (driver) or none (all other persons)
410	6.9	1	Not visible
421	7.1	2	Darting or running, or stumbling into roadway
667	11.2	3	Improper crossing of roadway or intersection
742	12.4	4	Walking/riding with or against traffic, playing, working, sitting, lying, standing, etc. in roadway
8	0.1	5	Interfering with driver
13	0.2	6	Ill, passed out / blackout
6	0.1	7	Emotional (e.g., depression, angry, disturbed)
1	0.0	8	Mentally challenged
23	0.4	9	Construction/maintenance/utility worker
41	0.7	10	Inattentive (talking, eating, reading, etc.)
4	0.1	11	Walking with cane or crutches
2	0.0	12	Restricted to wheelchair
16	0.3	13	Motorized wheelchair rider
4	0.1	14	Impaired due to previous injury
250	4.2	15	Under the Influence of Alcohol, Drugs or Medication
2	0.0	16	Blind

Variable 440:NMTR RELATED FACTORS #1 (Continued)

18Jun09	Prcnt	Code	Value and Description
2	0.0	17	Other physical impairment
1	0.0	18	Mother of dead fetus
1	0.0	19	Pedestrian jogging
			Nonmotor-vehicle operator related factors
1	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
16	0.3	24	Operating without required equipment
0	0.0	26	Following improperly
9	0.2	27	Improper or erratic lane changing
13	0.2	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	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
10	0.2	37	Traveling on prohibited trafficways
522	8.8	38	Failure to yield right-of-way
64	1.1	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
2	0.0	42	Failure to signal intentions
0	0.0	44	Driving too fast for conditions or in excess of posted maximum
1	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
15	0.3	48	Making other improper turn
1	0.0	49	Driving wrong way on one way trafficway
18	0.3	50	Driving on wrong side of road (intentional or unintentional)
1	0.0	51	Operator inexperience
0	0.0	52	Unfamiliar with roadway
0	0.0	53	Stopped in roadway (vehicle not abandoned)
11	0.2	55	Getting off/out of or on/into a transport vehicle
2	0.0	56	Nondriver flees scene
0	0.0	57	Improper tire pressure
0	0.0	58	Locked wheel
0	0.0	59	Overcorrecting

Variable 440:NMTR RELATED FACTORS #1 (Continued)

18Jun09	Prcnt		Code Value and Description
			Vision obscured by:
0	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)
0	0.0	63	Building, billboard, other structure
0	0.0	64	Trees, crops, vegetation
2	0.0	65	Motor vehicle (including load)
1	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
4	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:
4	0.1	86	Emergency services personnel
6	0.1	87	Police or law enforcement officer
0	0.0	88	Seat back not in normal upright position, seat back reclined
9	0.2	90	Nonmotorist pushing a vehicle
2	0.0	91	Portable Electronic Devices
136	2.3	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

18Jun09	Prcnt		Code Value and Description
4397	73.8	0	Not applicable (driver) or none (all other persons)

Variable 441:NMTR RELATED FACTORS #2 (Continued)

18Jun09	Prcnt	Code	Value and Description
109	1.8	1	Not visible
98	1.6	2	Darting or running, or stumbling into roadway
206	3.5	3	Improper crossing of roadway or intersection
218	3.7	4	Walking/riding with or against traffic, playing, working, sitting, lying, standing, etc. in roadway
5	0.1	5	Interfering with driver
4	0.1	6	Ill, passed out / blackout
10	0.2	7	Emotional (e.g., depression, angry, disturbed)
4	0.1	8	Mentally challenged
1	0.0	9	Construction/maintenance/utility worker
51	0.9	10	Inattentive (talking, eating, reading, etc.)
3	0.1	11	Walking with cane or crutches
3	0.1	12	Restricted to wheelchair
5	0.1	13	Motorized wheelchair rider
8	0.1	14	Impaired due to previous injury
270	4.5	15	Under the Influence of Alcohol, Drugs or Medication
0	0.0	16	Blind
6	0.1	17	Other physical impairment
0	0.0	18	Mother of dead fetus
2	0.0	19	Pedestrian jogging
			Nonmotor-vehicle operator related factors
1	0.0	21	Overloading or improper loading of vehicle with passengers or cargo
3	0.1	23	Failing to dim lights or have lights on when required
15	0.3	24	Operating without required equipment
0	0.0	26	Following improperly
0	0.0	27	Improper or erratic lane changing
7	0.1	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	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
29	0.5	37	Traveling on prohibited trafficways
276	4.6	38	Failure to yield right-of-way
49	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
0	0.0	41	Failure to observe warnings or instructions on vehicles displaying them
0	0.0	42	Failure to signal intentions

Variable 441:NMTR RELATED FACTORS #2 (Continued)

18Jun09	Prcnt	Code	Value and Description
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
5	0.1	48	Making other improper turn
0	0.0	49	Driving wrong way on one way trafficway
13	0.2	50	Driving on wrong side of road (intentional or unintentional)
3	0.1	51	Operator inexperience
0	0.0	52	Unfamiliar with roadway
0	0.0	53	Stopped in roadway (vehicle not abandoned)
5	0.1	55	Getting off/out of or on/into a transport vehicle
0	0.0	56	Nondriver flees scene
0	0.0	57	Improper tire pressure
0	0.0	58	Locked wheel
0	0.0	59	Overcorrecting
			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)
0	0.0	63	Building, billboard, other structure
1	0.0	64	Trees, crops, vegetation
1	0.0	65	Motor vehicle (including load)
2	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
			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
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	86	Emergency services personnel
2	0.0	87	Police or law enforcement officer

Variable 441:NMTR RELATED FACTORS #2 (Continued)

18Jun09	Prcnt	Code	Value and Description
0	0.0	88	Seat back not in normal upright position, seat back reclined
4	0.1	90	Nonmotorist pushing a vehicle
3	0.1	91	Portable Electronic Devices
136	2.3	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

18Jun09	Prcnt	Code	Value and Description
5423	91.0	0	Not applicable (driver) or none (all other persons)
31	0.5	1	Not visible
8	0.1	2	Darting or running, or stumbling into roadway
28	0.5	3	Improper crossing of roadway or intersection
17	0.3	4	Walking/riding with or against traffic, playing, working, sitting, lying, standing, etc. in roadway
4	0.1	5	Interfering with driver
1	0.0	6	Ill, passed out / blackout
6	0.1	7	Emotional (e.g., depression, angry, disturbed)
1	0.0	8	Mentally challenged
1	0.0	9	Construction/maintenance/utility worker
18	0.3	10	Inattentive (talking, eating, reading, etc.)
1	0.0	11	Walking with cane or crutches
3	0.1	12	Restricted to wheelchair
3	0.1	13	Motorized wheelchair rider
1	0.0	14	Impaired due to previous injury
130	2.2	15	Under the Influence of Alcohol, Drugs or Medication
2	0.0	16	Blind
4	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
1	0.0	23	Failing to dim lights or have lights on when required
2	0.0	24	Operating without required equipment
0	0.0	26	Following improperly
1	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

Variable 442:NMTR RELATED FACTORS #3 (Continued)

18Jun09	Prcnt	Code	Value and Description
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
0	0.0	36	Operating the veh in an erratic, reckless, careless or negligent manner; operating at erratic or suddenly changing speeds
13	0.2	37	Traveling on prohibited trafficways
93	1.6	38	Failure to yield right-of-way
16	0.3	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
1	0.0	48	Making other improper turn
0	0.0	49	Driving wrong way on one way trafficway
3	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)
1	0.0	55	Getting off/out of or on/into a transport vehicle
0	0.0	56	Nondriver flees scene
0	0.0	57	Improper tire pressure
0	0.0	58	Locked wheel
0	0.0	59	Overcorrecting
			Vision obscured by:
1	0.0	60	Rain, snow, fog, smoke, sand, dust
0	0.0	61	Reflected glare, bright sunlight, headlights
1	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)
1	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

Variable 442:NMTR RELATED FACTORS #3 (Continued)

18Jun09	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
1	0.0	82	Pedestrian, pedalcyclist or persons on personal conveyances
1	0.0	83	Ice, snow, slush, water, sand, dirt, oil, wet leaves on road
			Other nonmotorist factors:
0	0.0	86	Emergency services personnel
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
4	0.1	91	Portable Electronic Devices
136	2.3	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

18Jun09	Prcnt		Code Value and Description
3446	57.8	0	No
74	1.2	1	Yes
678	11.4	8	Not applicable (not a fatality)
1762	29.6	9	Unknown

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

NHTSA SAS Variable - RACE

18Jun09	Prcnt	Code	Value and Description
675	11.3	0	Not a fatality (not applicable)
2495	41.9	1	White
662	11.1	2	Black
103	1.7	3	American Indian (includes Aleuts and Eskimos)
			Asian or Pacific Islander
12	0.2	4	Chinese
3	0.1	5	Japanese
4	0.1	6	Hawaiian (includes part-Hawaiian)
10	0.2	7	Filipino
8	0.1	18	Asian Indian
3	0.1	19	Other Indian (includes South and Central America, any others, expect American or Asian Indians)
5	0.1	28	Korean
3	0.1	38	Samoan
3	0.1	48	Vietnamese
2	0.0	58	Guamanian
9	0.2	68	Other Asian or Pacific Islander
9	0.2	78	Asian or Pacific Islander, no specific (individual) race
5	0.1	97	Multiple races (individuals races not specified; ex. "mixed")
25	0.4	98	All other races
1924	32.3	99	Unknown

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

NHTSA SAS Variable - HISPANIC

18Jun09	Prcnt	Code	Value and Description
675	11.3	0	Not a fatality (not applicable)
129	2.2	1	Mexican
28	0.5	2	Puerto Rican
24	0.4	3	Cuban
53	0.9	4	Central or South American
24	0.4	5	European Spanish
148	2.5	6	Hispanic, origin not specified or other origin
2846	47.8	7	Non-Hispanic
2033	34.1	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	139	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	25	21	Bridge pier or abutment
abutment	143	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	151	21	Bridge pier or abutment
ac	321	97	AC test performed, results unknown
ac	421	97	AC test performed, results unknown
access	27	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	36	68	Other train activated device
active	36	69	Active device, type unknown
activities	141	41	Police, fire, or EMS vehicle working at
activities	142	41	Police, fire, or EMS vehicle working at
acura	108	54	Acura
adaptive	141	44	Adaptive equipment
adaptive	142	44	Adaptive equipment
additional	41	0	No Additional Atmospheric Conditions
advance	36	31	School advance or crossing sign
adverse	40	1	Clear / cloudy (No adverse atmospheric c
adverse	41	1	Clear / cloudy (No adverse atmospheric c
age	308	*	OCCUPANT AGE
age	408	*	NONMOTORIST AGE
aggressive	50	13	Aggressive Driving/Road Rage by Non-cont
aggressive	51	13	Aggressive Driving/Road Rage by Non-cont
aggressive	52	13	Aggressive Driving/Road Rage by Non-cont
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	63	*	NUMBER A-INJURED IN ACC
a-injured	176	*	NUMBER A-INJURED IN VEH
air bag	313	*	AIR BAG AVAIL/DEPLOY
air bag	413	*	NONMOTORIST AIR BAG

Item	Var	CV	Variable Name or Code Value
airbags	141	17	Airbags
airbags	142	17	Airbags
airbelt	313	7	From other direction (knee, airbelt, etc
airbelt	413	7	From other direction (knee, airbelt, etc
airborne	143	67	Vehicle went airborne
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
alabama	1	1	Alabama
alabama	123	1	Alabama
alabama	157	1	Alabama
alabama	209	1	Alabama
alaska	1	2	Alaska
alaska	123	2	Alaska
alaska	157	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	340	15	Under the influence of alcohol, drugs or
alcohol	341	15	Under the influence of alcohol, drugs or
alcohol	342	15	Under the influence of alcohol, drugs or
alcohol	418	*	NMTR ALCOHOL INVOLVEMENT
alcohol	419	*	NMTR METH ALC DETERMINAT
alcohol	420	*	NMTR ALC TEST TYPE
alcohol	421	*	NMTR ALCOHOL TEST RESULT
alcohol	440	15	Under the Influence of Alcohol, Drugs or
alcohol	441	15	Under the Influence of Alcohol, Drugs or
alcohol	442	15	Under the Influence of Alcohol, Drugs or
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	32	*	ROADWAY ALIGNMENT
alley	27	4	Driveway, alley access, etc.
all-terrain	110	90	ATV (All-Terrain Vehicle; includes 3 or
altered	141	35	Reconstructed/altered vehicle
altered	142	35	Reconstructed/altered vehicle
alternative	141	36	Electric / alternative fuel vehicle
alternative	142	36	Electric / alternative fuel vehicle
ambulance	132	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	157	3	American Samoa
american	345	3	American Indian (includes Aleuts and Esk
american	445	3	American Indian (includes Aleuts and Esk

Item	Var	CV	Variable Name or Code Value
american samoa	123	3	American Samoa
american samoa	209	3	American Samoa
am-general	108	3	AM-General
angle	26	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
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	25	11	Live animal
animal	143	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	9	Controlled maneuver to avoid an animal,
animal	151	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	25	49	Ridden animal or animal-drawn conveyance
animal-drawn	143	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	151	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

Item	Var	CV	Variable Name or Code Value
arizona	1	4	Arizona
arizona	123	4	Arizona
arizona	157	4	Arizona
arizona	209	4	Arizona
arkansas	1	5	Arkansas
arkansas	123	5	Arkansas
arkansas	157	5	Arkansas
arkansas	209	5	Arkansas
arrival	45	*	EMS ARRIVAL - HOUR
arrival	46	*	EMS ARRIVAL - MINUTE
arrived	46	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	19	1	Principal arterial - interstate
articulated	126	0	Not an articulated vehicle
asian	345	18	Asian Indian
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	34	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	40	*	ATMOSPHERIC CONDITION #1
atmospheric	41	*	ATMOSPHERIC CONDITION #2
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	25	20	Impact attenuator/crash cushion
attenuator	143	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	151	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	149	9	Controlled maneuver to avoid an animal,
avoidance	150	*	CRASH AVOIDANCE MANEUVER
axle	129	1	Single Unit Truck (SUT): 2 axles, 6 tire

Item	Var	CV	Variable Name or Code Value
axle	130	*	NUMBER OF AXLES
axle	141	4	Suspension - includes springs, shock-abs
axle	142	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	149	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	141	3	Steering system - includes tie-rod, king
ball-joint	142	3	Steering system - includes tie-rod, king
bank	25	48	Snow bank
bank	143	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	151	48	Snow bank
barrier	25	25	Concrete traffic barrier
barrier	29	2	Divided highway, median strip (without t
barrier	143	25	Concrete traffic barrier
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	151	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	36	5	Flashing beacon
bearing	141	4	Suspension - includes springs, shock-abs
bearing	142	4	Suspension - includes springs, shock-abs
behavioral	319	3	Behavioral
behavioral	323	3	Behavioral
behavioral	419	3	Behavioral
behavioral	423	3	Behavioral
bell	36	64	Bells
belt	141	19	Safety belts
belt	142	19	Safety belts
belt	312	1	Shoulder belt

Item	Var	CV	Variable Name or Code Value
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	17	*	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	62	*	NUMBER B-INJURED IN ACC
b-injured	175	*	NUMBER B-INJURED IN VEH
bituminous	34	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	34	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	34	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	40	4	Snow or blowing snow
blowing	41	4	Snow or blowing snow
blown	143	61	Equipment failure (blown tire, brake fai
blown	144	61	Equipment failure (blown tire, brake fai
blown	145	61	Equipment failure (blown tire, brake fai

Item	Var	CV	Variable Name or Code Value
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
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	129	5	Truck tractor (bobtail tractor only, no
body	110	*	BODY TYPE
body	131	*	CARGO BODY TYPE
body	141	14	Body, doors, hood, other
body	142	14	Body, doors, hood, other
body	164	*	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,
booster	312	4	Child safety seat/booster seat - type un
booster	412	4	Child safety seat/booster seat - type un
boulder	25	17	Boulder
boulder	143	17	Boulder
boulder	144	17	Boulder
boulder	145	17	Boulder
boulder	146	17	Boulder
boulder	147	17	Boulder
boulder	148	17	Boulder
boulder	151	17	Boulder
box	25	53	Mail box
box	131	1	Van/enclosed box
box	143	53	Mail 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	151	53	Mail box
brake	141	2	Brake system
brake	142	2	Brake system
brake	143	61	Equipment failure (blown tire, brake fai
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	216	82	Brake violations
brake	217	82	Brake violations
brake	218	82	Brake violations
braking	150	1	Braking (skidmarks evident)
breath	319	1	Evidential test (breath, blood, urine)
breath	320	10	Preliminary breath test (PBT)

Item	Var	CV	Variable Name or Code Value
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	34	3	Brick or block
bridge	25	21	Bridge pier or abutment
bridge	50	6	Inadequate construction or poor design o
bridge	51	6	Inadequate construction or poor design o
bridge	52	6	Inadequate construction or poor design o
bridge	143	21	Bridge pier or abutment
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	151	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
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	26	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	25	19	Building
building	143	19	Building
building	144	19	Building
building	145	19	Building
building	146	19	Building
building	147	19	Building
building	148	19	Building
building	151	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	10	Persons in/on buildings

Item	Var	CV	Variable Name or Code Value
buildings	410	10	Persons in/on buildings
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	49	*	SCHOOL BUS RELATED
bus	110	24	Van-based school bus
bus	129	0	Not applicable, not a medium/heavy truck
bus	130	0	Not applicable, not a medium/heavy truck
bus	131	0	Not applicable, not a medium/heavy truck
bus	132	2	Vehicle used as school bus
bus	160	*	BUS USE
bus	216	55	Pass stopped school bus
bus	217	55	Pass stopped school bus
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)
cable	25	57	Cable barrier
cable	143	57	Cable barrier
cable	144	57	Cable barrier
cable	145	57	Cable barrier
cable	146	57	Cable barrier
cable	147	57	Cable barrier
cable	148	57	Cable barrier
cable	151	57	Cable barrier
cadillac	108	19	Cadillac
california	1	6	California
california	123	6	California
california	157	6	California
california	209	6	California
camper	110	32	Pickup with slide-in camper
campus	24	4	College/University campus
canada	123	95	Canada
canada	157	95	Canada
canada	209	95	Canada

Item	Var	CV	Variable Name or Code Value
canceled	46	97	Officially canceled
canceled	48	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
canopy	313	2	From the side (door, seat, canopy)
canopy	413	2	From the side (door, seat, canopy)
car	129	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	141	37	Transporting children to/from Head Start
care	142	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	25	6	Injured in vehicle (other than cargo/equ
cargo	50	14	Motor vehicle struck by falling cargo, o
cargo	51	14	Motor vehicle struck by falling cargo, o
cargo	52	14	Motor vehicle struck by falling cargo, o
cargo	131	*	CARGO BODY TYPE
cargo	141	43	Hazardous material / cargo released from
cargo	142	43	Hazardous material / cargo released from
cargo	143	6	Injured in vehicle (other than cargo/equ
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	151	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

Item	Var	CV	Variable Name or Code Value
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
carolina	157	37	North Carolina
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	157	*	MOTOR CARRIER STATE
carrier	158	*	MOTOR CARRIER ID NUMBER
carrier	159	*	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	25	51	Jackknife (causing injury or damage)
causing	134	18	This vehicle set something in motion cau
causing	135	18	This vehicle set something in motion cau
causing	151	51	Jackknife (causing injury or damage)
caved	50	7	Surface washed out (caved in, road slipp
caved	51	7	Surface washed out (caved in, road slipp
caved	52	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
cdls	218	11	Driving while intoxicated (alcohol or dr
cell	340	91	Portable electronic devices (cell phone,
cell	341	91	Portable electronic devices (cell phone,
cell	342	91	Portable electronic devices (cell phone,
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	143	65	Cross median/centerline
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
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

Item	Var	CV	Variable Name or Code Value
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	149	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
chassis	131	11	Intermodal Chassis
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
chevrolet	108	20	Chevrolet
child	312	4	Child safety seat/booster seat - type un
child	412	4	Child safety seat/booster seat - type un
children	141	37	Transporting children to/from Head Start
children	142	37	Transporting children to/from Head Start
chinese	345	4	Chinese
chinese	445	4	Chinese
chips	131	8	Grain, chips, gravel, etc
chrysler	108	6	Chrysler
c-injured	61	*	NUMBER C-INJURED IN ACC
c-injured	174	*	NUMBER C-INJURED IN VEH
city	7	*	CITY
city	110	52	Transit bus (city bus)
class	19	*	ROADWAY FUNCTION CLASS
class	152	*	HAZ MATERIAL CLASS NUM
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

Item	Var	CV	Variable Name or Code Value
cleaned	232	75	Broken or improperly cleaned windshield
clear	40	1	Clear / cloudy (No adverse atmospheric c
clear	41	1	Clear / cloudy (No adverse atmospheric c
clock	134	18	This vehicle set something in motion cau
clock	135	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
cloudy	40	1	Clear / cloudy (No adverse atmospheric c
cloudy	41	1	Clear / cloudy (No adverse atmospheric c
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	168	*	VIN TRUCK FUEL CODE
code	169	*	VIN TRUCK WEIGHT CODE
code	228	*	DRIVER ZIP CODE
collector	19	4	Major collector
college	24	4	College/University campus
collision	26	*	MANNER OF COLLISION
collision	38	1	Driver left scene after collision with m
color	36	1	Traffic control signal (on colors) witho
colorado	1	8	Colorado
colorado	123	8	Colorado
colorado	157	8	Colorado
colorado	209	8	Colorado
columbia	157	11	District of Columbia
combination	110	71	Unknown if single unit or combination un
combustible	152	3	Flammable liquid and combustible liquid
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
committed	231	91	Nontraffic violation charged - manslaugh
committed	232	91	Nontraffic violation charged - manslaugh
commuter	160	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	136	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

Item	Var	CV	Variable Name or Code Value
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	168	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	25	25	Concrete traffic barrier
concrete	34	1	Concrete
concrete	131	5	Concrete mixer
concrete	143	25	Concrete traffic barrier
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	151	25	Concrete traffic barrier
condition	35	*	ROADWY SURFACE CONDITION
condition	39	*	LIGHT CONDITION
condition	40	*	ATMOSPHERIC CONDITION #1
condition	41	*	ATMOSPHERIC CONDITION #2
condition	50	2	Shoulder design or condition
condition	51	2	Shoulder design or condition
condition	52	2	Shoulder design or condition
condition	229	43	Driving too fast for conditions
condition	230	43	Driving too fast for conditions
condition	231	43	Driving too fast for conditions
condition	232	43	Driving too fast for conditions
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	129	*	VEHICLE CONFIGURATION
connecticut	1	9	Connecticut
connecticut	123	9	Connecticut
connecticut	157	9	Connecticut
connecticut	209	9	Connecticut
construction	25	45	Working motor vehicle (construction, mai
construction	42	*	CONSTRUCTION/MAINT ZONE
construction	50	6	Inadequate construction or poor design o
construction	51	6	Inadequate construction or poor design o
construction	52	6	Inadequate construction or poor design o
construction	106	4	Working motor vehicle (highway construct
construction	110	93	Construction equipment other than trucks
construction	141	39	Highway construction, maintenance or uti
construction	142	39	Highway construction, maintenance or uti
construction	143	45	Working motor vehicle (construction, mai
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	151	45	Working construction, maintenance or uti

Item	Var	CV	Variable Name or Code Value
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	50	3	Other construction-created condition
construction-created	51	3	Other construction-created condition
construction-created	52	3	Other construction-created condition
continuous	28	11	Two-way continuous left-turn lane
continuous	29	5	Not physically divided (with two way con
control	36	*	TRAFFIC CONTROL DEVICE
control	37	*	TRAFFIC CONT FUNCTIONING
control	50	1	Inadequate warning of exits, lanes narro
control	51	1	Inadequate warning of exits, lanes narro
control	52	1	Inadequate warning of exits, lanes narro
control	141	13	Driver seating and control
control	142	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	141	4	Suspension - includes springs, shock-abs
control-arm	142	4	Suspension - includes springs, shock-abs
controlled	36	80	Grade crossing controlled, type unknown
controlled	149	9	Controlled maneuver to avoid an animal,
conventional	110	39	Unknown light conventional truck type (p
converted	168	6	(C) Gasoline engine that can be easily c
convertible	110	1	Convertible (excludes sunroof, t-bar)
convertible	315	6	Roof opening (sunroof, convertible top d
convertible	415	6	Roof opening (sunroof, convertible top d
conveyance	25	15	Nonmotorist on personal conveyance
conveyance	143	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	151	15	Nonmotorist on personal conveyance
conveyances	310	8	Persons on personal conveyances
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	410	8	Persons on personal conveyances
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

Item	Var	CV	Variable Name or Code Value
conviction	222	*	NUM PREV SPEEDING CONV
conviction	223	*	NUM PREV OTHER MV CONV
corrosive	152	8	Corrosive
country	110	51	Cross country/intercity bus (ie, Greyhou
county	8	*	COUNTY
county	20	4	County road
coupe	110	2	2dr Sedan/Hard Top/Coupe
crash	25	20	Impact attenuator/crash cushion
crash	124	1	Driver (in this crash) was registered ow
crash	143	20	Impact attenuator/crash cushion
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	150	*	CRASH AVOIDANCE MANEUVER
crash	151	20	Impact attenuator/crash cushion
crew	36	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	143	65	Cross median/centerline
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-buck	36	70	Cross-bucks
crossing	27	6	Rail grade crossing
crossing	36	31	School advance or crossing sign
crossing	53	*	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	27	7	Crossover-related
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

Item	Var	CV	Variable Name or Code Value
crosswind	440	73	Severe crosswind
crosswind	441	73	Severe crosswind
crosswind	442	73	Severe crosswind
crosswinds	40	6	Severe crosswinds
crosswinds	41	6	Severe crosswinds
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	25	32	Culvert
culvert	143	32	Culvert
culvert	144	32	Culvert
culvert	145	32	Culvert
culvert	146	32	Culvert
culvert	147	32	Culvert
culvert	148	32	Culvert
culvert	151	32	Culvert
curb	25	33	Curb
curb	143	33	Curb
curb	144	33	Curb
curb	145	33	Curb
curb	146	33	Curb
curb	147	33	Curb
curb	148	33	Curb
curb	151	33	Curb
curve	32	2	Curve
curve	149	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	25	20	Impact attenuator/crash cushion
cushion	143	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	151	20	Impact attenuator/crash cushion
cycle	110	88	Other motored cycle type (minibikes, mot
cycles	216	24	Exceeding special speed limit (e.g.: for
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

Item	Var	CV	Variable Name or Code Value
dakota	157	38	North Dakota
damage	25	51	Jackknife (causing injury or damage)
damage	134	18	This vehicle set something in motion cau
damage	135	18	This vehicle set something in motion cau
damage	151	51	Jackknife (causing injury or damage)
dangerous	152	4	Flammable solid, spontaneously combustib
dark	39	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
dashboard	313	1	From the front (steering wheel, dashboar
dashboard	413	1	From the front (steering wheel, dashboar
date	9	*	ACCIDENT DATE - MONTH
date	10	*	ACCIDENT DATE - DAY
date	11	*	ACCIDENT DATE - YEAR
date	50	18	Date of accident and Date of EMS notific
date	51	18	Date of accident and Date of EMS notific
date	52	18	Date of accident and Date of EMS notific
date	59	*	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	39	4	Dawn
day	10	*	ACCIDENT DATE - DAY
day	50	18	Date of accident and Date of EMS notific
day	51	18	Date of accident and Date of EMS notific
day	52	18	Date of accident and Date of EMS notific
day	57	*	DAY OF WEEK
day	141	37	Transporting children to/from Head Start
day	142	37	Transporting children to/from Head Start
day	334	*	OCC DEATH DATE - DAY
day	434	*	NMTR DEATH DATE - DAY
daylight	39	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	162	*	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
death	334	*	OCC DEATH DATE - DAY
death	335	*	OCC DEATH DATE - YEAR

Item	Var	CV	Variable Name or Code Value
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	59	39753	December 31, 2008
december	224	12	December
december	226	12	December
december	333	12	December
december	433	12	December
defect	141	18	Other vehicle defects
defect	142	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	137	*	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
degree	314	3	Ejected - unknown degree
degree	414	3	Ejected - unknown degree
delaware	1	10	Delaware
delaware	123	10	Delaware
delaware	157	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

Item	Var	CV	Variable Name or Code Value
depression	340	7	Emotional (e.g., depression, angry, dist
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	50	2	Shoulder design or condition
design	51	2	Shoulder design or condition
design	52	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	50	21	Within designated school zone
designated	51	21	Within designated school zone
designated	52	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	36	*	TRAFFIC CONTROL DEVICE
device	37	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	168	3	(D) Diesel
different	143	13	Motor vehicle in-transport on different
different	144	13	Motor vehicle in-transport on different

Item	Var	CV	Variable Name or Code Value
different	145	13	Motor vehicle in-transport on different
different	146	13	Motor vehicle in-transport on different
different	147	13	Motor vehicle in-transport on different
different	148	13	Motor vehicle in-transport on different
different	151	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	26	3	Angle - front-to-side, same direction
direction	313	7	From other direction (knee, airbelt, etc
direction	413	7	From other direction (knee, airbelt, etc
dirt	34	5	Dirt
dirt	35	5	Sand, dirt, mud, gravel
dirt	40	7	Blowing sand, soil, dirt
dirt	41	7	Blowing sand, soil, dirt
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	50	23	Indication of a stalled/disabled vehicle
disabled	51	23	Indication of a stalled/disabled vehicle
disabled	52	23	Indication of a stalled/disabled vehicle
disabled	313	32	Disabled/removed
disabled	413	32	Disabled/removed
disabling	137	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	171	*	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
displayed	155	2	Placard displayed
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

Item	Var	CV	Variable Name or Code Value
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	157	11	District of Columbia
district of columbia	1	11	District of Columbia
district of columbia	123	11	District of Columbia
district of columbia	209	11	District of Columbia
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	25	34	Ditch
ditch	143	34	Ditch
ditch	144	34	Ditch
ditch	145	34	Ditch
ditch	146	34	Ditch
ditch	147	34	Ditch
ditch	148	34	Ditch
ditch	151	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	29	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	141	14	Body, doors, hood, other
door	142	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	313	2	From the side (door, seat, canopy)
door	315	1	Side door opening
door	413	2	From the side (door, seat, canopy)
door	415	1	Side door opening
dot	157	57	US DOT
doubles	129	7	Tractor/Doubles (two trailers)
downhill	143	66	Downhill runaway
downhill	144	66	Downhill runaway
downhill	145	66	Downhill runaway
downhill	146	66	Downhill runaway
downhill	147	66	Downhill runaway

Item	Var	CV	Variable Name or Code Value
downhill	148	66	Downhill runaway
drinking	58	*	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	139	1	Driven
driver	38	1	Driver left scene after collision with m
driver	50	13	Aggressive Driving/Road Rage by Non-cont
driver	51	13	Aggressive Driving/Road Rage by Non-cont
driver	52	13	Aggressive Driving/Road Rage by Non-cont
driver	58	*	NUMBER DRINKING DRIVERS
driver	124	1	Driver (in this crash) was registered ow
driver	129	20	Bus (seats 9-15 people, including driver
driver	131	20	Bus (seats 9-15 people, including driver
driver	141	13	Driver seating and control
driver	142	13	Driver seating and control
driver	150	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	141	5	Power train / engine - includes universa
drive-shaft	142	5	Power train / engine - includes universa
driveway	27	4	Driveway, alley access, etc.
driving	50	13	Aggressive Driving/Road Rage by Non-cont
driving	51	13	Aggressive Driving/Road Rage by Non-cont
driving	52	13	Aggressive Driving/Road Rage by Non-cont
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

Item	Var	CV	Variable Name or Code Value
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
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	340	15	Under the influence of alcohol, drugs or
drug	341	15	Under the influence of alcohol, drugs or
drug	342	15	Under the influence of alcohol, drugs or
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
drug	440	15	Under the Influence of Alcohol, Drugs or
drug	441	15	Under the Influence of Alcohol, Drugs or
drug	442	15	Under the Influence of Alcohol, Drugs or
dry	35	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	131	4	Dump
dune	110	97	Other vehicle type (includes go-cart, fo
dusk	39	5	Dusk
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

Item	Var	CV	Variable Name or Code Value
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	25	35	Embankment - earth
earth	143	35	Embankment - earth
earth	144	35	Embankment - earth
earth	145	35	Embankment - earth
earth	146	35	Embankment - earth
earth	147	35	Embankment - earth
earth	148	35	Embankment - earth
earth	151	35	Embankment - earth
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
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	141	36	Electric / alternative fuel vehicle
electric	142	36	Electric / alternative fuel vehicle
electric	168	1	(E) Electric operated
electronic	36	41	Electronic warning sign
electronic	340	91	Portable electronic devices (cell phone,
electronic	341	91	Portable electronic devices (cell phone,
electronic	342	91	Portable electronic devices (cell phone,
electronic	440	91	Portable Electronic Devices
electronic	441	91	Portable Electronic Devices
electronic	442	91	Portable Electronic Devices
eluding	216	5	Fleeing or eluding police
eluding	217	5	Fleeing or eluding police
eluding	218	5	Fleeing or eluding police
embankment	25	35	Embankment - earth
embankment	143	35	Embankment - earth
embankment	144	35	Embankment - earth
embankment	145	35	Embankment - earth
embankment	146	35	Embankment - earth
embankment	147	35	Embankment - earth

Item	Var	CV	Variable Name or Code Value
embankment	148	35	Embankment - earth
embankment	151	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	133	*	EMERGENCY USE
emergency	141	41	Police, fire, or EMS vehicle working at
emergency	142	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
emergency	340	86	Emergency services personnel
emergency	341	86	Emergency services personnel
emergency	342	86	Emergency services personnel
emergency	440	86	Emergency services personnel
emergency	441	86	Emergency services personnel
emergency	442	86	Emergency services personnel
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
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	43	*	EMS NOTIFIED - HOUR
ems	44	*	EMS NOTIFIED - MINUTE
ems	45	*	EMS ARRIVAL - HOUR
ems	46	*	EMS ARRIVAL - MINUTE
ems	47	*	EMS HOSPITAL - HOUR
ems	48	*	EMS HOSPITAL - MINUTE
ems	50	18	Date of accident and Date of EMS notific
ems	51	18	Date of accident and Date of EMS notific
ems	52	18	Date of accident and Date of EMS notific
ems	141	41	Police, fire, or EMS vehicle working at
ems	142	41	Police, fire, or EMS vehicle working at
ems	331	1	Yes, EMS
ems	431	1	Yes, EMS
enclosed	131	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	26	11	Other (end-swipes and others)

Item	Var	CV	Variable Name or Code Value
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	331	2	Yes, Law Enforcement
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	431	2	Yes, Law Enforcement
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	141	5	Power train / engine - includes universa
engine	142	5	Power train / engine - includes universa
engine	168	6	(C) Gasoline engine that can be easily c
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	149	8	Entering a parked position
entrance	27	5	Entrance/exit ramp related
entrance	29	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
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	25	6	Injured in vehicle (other than cargo/equ
equipment	110	92	Farm equipment other than trucks
equipment	141	44	Adaptive equipment
equipment	142	44	Adaptive equipment
equipment	143	6	Injured in vehicle (other than cargo/equ
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	151	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

Item	Var	CV	Variable Name or Code Value
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	25	*	FIRST HARMFUL EVENT
event	125	1	First event
event	126	2	First event
event	143	*	EVENT #1
event	144	*	EVENT #2
event	145	*	EVENT #3
event	146	*	EVENT #4
event	147	*	EVENT #5
event	148	*	EVENT #6
event	151	*	MOST HARMFUL EVENT
evidence	150	3	Braking (other reported evidence)
evident	150	1	Braking (skidmarks evident)
evident	330	2	B - nonincapacitating evident injury
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 in excess of posted maximum
excess	230	44	Driving in excess of posted maximum
excess	231	44	Driving in excess of posted maximum
excess	232	44	Driving in excess of posted maximum
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
exhaust	141	6	Exhaust system
exhaust	142	6	Exhaust system
exit	27	5	Entrance/exit ramp related
exit	29	6	Entrance / exit ramp
exit	50	1	Inadequate warning of exits, lanes narro

Item	Var	CV	Variable Name or Code Value
exit	51	1	Inadequate warning of exits, lanes narro
exit	52	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	25	2	Fire/explosion
explosion	140	2	Fire occurred in this vehicle and initia
explosion	143	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	151	2	Fire/explosion
explosive	152	1	Explosives
expressways	19	12	Principal arterial - other freeways or e
extent	137	*	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
extrication	416	*	NONMOTORIST EXTRICATION
face	25	24	Guardrail face
face	143	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	151	24	Guardrail face
facing	312	10	Child safety seat - forward facing
facing	412	10	Child safety seat - forward facing
factor	50	*	ACC RELATED FACTORS #1
factor	51	*	ACC RELATED FACTORS #2
factor	52	*	ACC RELATED FACTORS #3
factor	141	*	VEH RELATED FACTORS #1
factor	142	*	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

Item	Var	CV	Variable Name or Code Value
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	143	61	Equipment failure (blown tire, brake fai
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	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	25	16	Thrown or falling object (other than car
falling	50	14	Motor vehicle struck by falling cargo, o
falling	51	14	Motor vehicle struck by falling cargo, o
falling	52	14	Motor vehicle struck by falling cargo, o
falling	143	16	Thrown or falling object (other than car
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	151	16	Thrown or falling object (other than car
farm	110	92	Farm equipment other than trucks
fast	229	43	Driving too fast for conditions
fast	230	43	Driving too fast for conditions
fast	231	43	Driving too fast for conditions
fast	232	43	Driving too fast for conditions
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

Item	Var	CV	Variable Name or Code Value
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	56	*	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	24	5	Other Federal properties
fell	25	5	Fell/jumped from vehicle
fell	143	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	151	5	Fell/jumped from vehicle
female	309	2	Female
female	409	2	Female
fence	25	38	Fence
fence	143	38	Fence
fence	144	38	Fence
fence	145	38	Fence
fence	146	38	Fence
fence	147	38	Fence
fence	148	38	Fence
fence	151	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	25	2	Fire/explosion
fire	140	*	FIRE OCCURRENCE
fire	141	41	Police, fire, or EMS vehicle working at

Item	Var	CV	Variable Name or Code Value
fire	142	41	Police, fire, or EMS vehicle working at
fire	143	2	Fire/explosion
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	151	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	132	7	Firetruck
first	25	*	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	25	18	Other object (not fixed)
fixed	143	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	151	18	Other object (not fixed)
flagged	36	73	Special warning device - watchman, flagg
flagman	36	50	Officer, crossing guard, flagman, etc.
flammable	152	3	Flammable liquid and combustible liquid
flashing	36	4	Flashing traffic control signal
flashing	216	32	Fail to stop for flashing red
flashing	217	32	Fail to stop for flashing red
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	131	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	Nondriver flees scene
flees	341	56	Nondriver flees scene
flees	342	56	Nondriver flees scene
flees	440	56	Nondriver flees scene
flees	441	56	Nondriver flees scene
flees	442	56	Nondriver flees scene
flexible	168	5	(F) Flexible fuel

Item	Var	CV	Variable Name or Code Value
florida	1	12	Florida
florida	123	12	Florida
florida	157	12	Florida
florida	209	12	Florida
flow	29	*	TRAFFICWAY FLOW
fog	40	5	Fog, smog, smoke
fog	41	5	Fog, smog, smoke
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
forests	24	0	No special jurisdiction (includes Nation
fork-lift	110	97	Other vehicle type (includes go-cart, fo
form	14	*	NUMBER OF VEHICLE FORMS
form	15	*	TOTAL# OF VEHICLE FORMS
form	16	*	NUMBER OF PERSON FORMS
form	17	*	NUMBER OF PED/BIKE FORMS
form	339	60	Invalid on the 2006 person level form
form	439	60	Invalid on the 2002 person level form
forward	312	10	Child safety seat - forward facing
forward	412	10	Child safety seat - forward facing
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	19	12	Principal arterial - other freeways or e
freightliner	108	82	Freightliner
friday	57	6	Friday
front	311	11	Front seat - left side (driver's side)
front	313	1	From the front (steering wheel, dashboar

Item	Var	CV	Variable Name or Code Value
front	411	11	Front seat - left side (driver's side)
front	413	1	From the front (steering wheel, dashboar
frontage	20	7	Frontage road
front-to-front	26	2	Front-to-front (includes head-on)
front-to-rear	26	1	Front-to-rear (includes rear-end)
front-to-side	26	3	Angle - front-to-side, same direction
frost	35	4	Ice / frost
fuel	141	36	Electric / alternative fuel vehicle
fuel	142	36	Electric / alternative fuel vehicle
fuel	168	*	VIN TRUCK FUEL CODE
full	210	1	Full driver license
function	19	*	ROADWAY FUNCTION CLASS
functional	137	4	Functional (moderate)
functioning	37	*	TRAFFIC CONT FUNCTIONING
fwd	108	83	FWD
garbage	131	7	Garbage/refuse
gas	25	4	Gas inhalation
gas	143	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	151	4	Gas inhalation
gas	168	0	(N) Compressed Natural Gas
gaseous-powered	168	6	(C) Gasoline engine that can be easily c
gases	152	2	Gases
gasoline	168	6	(C) Gasoline engine that can be easily c
gate	36	60	Gates
georgia	1	13	Georgia
georgia	123	13	Georgia
georgia	157	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
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	28	8	Gore
government	124	3	Veh registered as business/company/gover
grade	27	6	Rail grade crossing
grade	33	2	Grade
grade	36	80	Grade crossing controlled, type unknown
grade	53	*	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

Item	Var	CV	Variable Name or Code Value
graduated	210	2	Graduated Driver License - Intermediate
grain	131	8	Grain, chips, gravel, etc
grand	110	16	Utility station wagon (includes suburban
grate	25	44	Pavement surface irregularity (pothole,
grate	143	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	151	44	Pavement surface irregularity (pothole,
gravel	34	4	Slag, gravel or stone
gravel	35	5	Sand, dirt, mud, gravel
gravel	131	8	Grain, chips, gravel, etc
greyhound	110	51	Cross country/intercity bus (ie, Greyhou
grooved	25	44	Pavement surface irregularity (pothole,
grooved	143	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	151	44	Pavement surface irregularity (pothole,
gross	161	*	GROSS WEIGHT RATING-GVWR
grumman	108	25	Grumman
guam	123	14	Guam
guam	157	14	Guam
guam	209	14	Guam
guamanian	345	58	Guamanian
guamanian	445	58	Guamanian
guard	36	50	Officer, crossing guard, flagman, etc.
guardrail	25	24	Guardrail face
guardrail	143	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	151	24	Guardrail face
gvwr	110	30	Compact pickup (GVWR < 4,500 lbs.)
hail	40	3	Sleet (hail)
hail	41	3	Sleet (hail)
hampshire	157	33	New Hampshire
handicapped	141	32	Vehicle registration for handicapped
handicapped	142	32	Vehicle registration for handicapped
hard	110	2	2dr Sedan/Hard Top/Coupe
hardtop	110	8	Sedan/hardtop, number of doors unknown
harley-davidson	108	72	Harley-Davidson
harmful	25	*	FIRST HARMFUL EVENT
harmful	151	*	MOST HARMFUL EVENT
hatchback	110	3	3dr/2dr Hatchback
hawaii	1	15	Hawaii
hawaii	123	15	Hawaii
hawaii	157	15	Hawaii
hawaii	209	15	Hawaii
hawaiian	345	6	Hawaiian (includes part-Hawaiian)
hawaiian	445	6	Hawaiian (includes part-Hawaiian)

Item	Var	CV	Variable Name or Code Value
hazard	152	6	Poison (toxic) and poison inhalation haz
hazardous	129	0	Not applicable, not a medium/heavy truck
hazardous	141	43	Hazardous material / cargo released from
hazardous	142	43	Hazardous material / cargo released from
hazardous	152	*	HAZ MATERIAL CLASS NUM
hazardous	153	*	HAZ MATERIAL ID
hazardous	154	*	HAZ MATERIAL INVOLVED
hazardous	155	*	HAZ MATERIAL PLACARD
hazardous	156	*	HAZ MATERIAL RELEASE
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	141	37	Transporting children to/from Head Start
head	142	37	Transporting children to/from Head Start
headlight	141	7	Headlights
headlight	142	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	26	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	129	0	Not applicable, not a medium/heavy truck
heavy	130	0	Not applicable, not a medium/heavy truck
heavy	131	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	18	*	NATIONAL HIGHWAY SYSTEM
highway	20	2	U.S. highway
highway	25	27	Highway/traffic sign post/sign
highway	29	2	Divided highway, median strip (without t
highway	36	6	Flashing highway traffic signal, type un
highway	106	4	Working motor vehicle (highway construct
highway	141	39	Highway construction, maintenance or uti
highway	142	39	Highway construction, maintenance or uti
highway	143	27	Highway/traffic sign post/sign
highway	144	27	Highway/traffic sign post/sign
highway	145	27	Highway/traffic sign post/sign
highway	146	27	Highway/traffic sign post/sign

Item	Var	CV	Variable Name or Code Value
highway	147	27	Highway/traffic sign post/sign
highway	148	27	Highway/traffic sign post/sign
highway	151	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	33	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	141	31	Hit-and-run vehicle
hit-and-run	142	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	141	15	Trailer hitch
hitch	142	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	141	14	Body, doors, hood, other
hood	142	14	Body, doors, hood, other
horn	141	10	Horn
horn	142	10	Horn
hospital	47	*	EMS HOSPITAL - HOUR
hospital	48	*	EMS HOSPITAL - MINUTE
hospital	331	*	OCC TAKEN TO HOSPITAL BY
hospital	431	*	NMT TAKEN TO HOSPITAL BY
hour	12	*	ACCIDENT TIME - HOUR
hour	43	*	EMS NOTIFIED - HOUR
hour	44	0	Not notified or on hour
hour	45	*	EMS ARRIVAL - HOUR
hour	46	0	Not notified or on hour
hour	47	*	EMS HOSPITAL - HOUR

Item	Var	CV	Variable Name or Code Value
hour	48	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	25	40	Fire hydrant
hydrant	143	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	151	40	Fire hydrant
hyundai	108	55	Hyundai
icc	157	58	MC/MX (ICC)
ice	35	4	Ice / frost
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	157	16	Idaho
idaho	209	16	Idaho
identifier	21	*	TRAFFICWAY IDENTIFIER #1
identifier	22	*	TRAFFICWAY IDENTIFIER #2
identifier	53	*	RAIL GRADE CROSSING ID
identifier	153	*	HAZ MATERIAL ID
identifier	158	*	MOTOR CARRIER ID NUMBER
identifier	159	*	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
illegal	232	29	Illegal driving on road shoulder, in dit
illegal	340	29	Illegal driving on road, shoulder, in di

Item	Var	CV	Variable Name or Code Value
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	157	17	Illinois
illinois	209	17	Illinois
immersion	25	3	Immersion
immersion	143	3	Immersion
immersion	144	3	Immersion
immersion	145	3	Immersion
immersion	146	3	Immersion
immersion	147	3	Immersion
immersion	148	3	Immersion
immersion	151	3	Immersion
impact	25	20	Impact attenuator/crash cushion
impact	134	*	IMPACT POINT - INITIAL
impact	135	*	IMPACT POINT - PRINCIPAL
impact	143	20	Impact attenuator/crash cushion
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	151	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
imposed	230	74	Driver has not complied with physical or

Item	Var	CV	Variable Name or Code Value
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	50	1	Inadequate warning of exits, lanes narro
inadequate	51	1	Inadequate warning of exits, lanes narro
inadequate	52	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	141	40	Highway incident response vehicle
incident	142	40	Highway incident response vehicle
inconclusive	150	8	Not reported/inconclusive (by Police)
indian	24	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	157	18	Indiana
indiana	209	18	Indiana
indians	345	19	Other Indian (includes South and Central
indians	445	19	Other Indian (includes South and Central
indication	50	23	Indication of a stalled/disabled vehicle

Item	Var	CV	Variable Name or Code Value
indication	51	23	Indication of a stalled/disabled vehicle
indication	52	23	Indication of a stalled/disabled vehicle
individual	345	78	Asian or Pacific Islander, no specific (
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
influence	340	15	Under the influence of alcohol, drugs or
influence	341	15	Under the influence of alcohol, drugs or
influence	342	15	Under the influence of alcohol, drugs or
influence	440	15	Under the Influence of Alcohol, Drugs or
influence	441	15	Under the Influence of Alcohol, Drugs or
influence	442	15	Under the Influence of Alcohol, Drugs or
information	168	9	(9) No VIN information
inhalation	25	4	Gas inhalation
inhalation	143	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	151	4	Gas inhalation
inhalation	152	6	Poison (toxic) and poison inhalation haz
initial	134	*	IMPACT POINT - INITIAL
injured	25	6	Injured in vehicle (other than cargo/equ
injured	65	*	NUM UNK INJURED IN ACC
injured	107	97	Unknown - only injured reported
injured	143	6	Injured in vehicle (other than cargo/equ
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	151	6	Injured in vehicle (other than cargo/equ
injured	178	*	NUM UNK INJURED IN VEH
injured	330	5	Injured, severity unknown
injured	430	5	Injured, severity unknown
injury	25	51	Jackknife (causing injury or damage)
injury	134	18	This vehicle set something in motion cau
injury	135	18	This vehicle set something in motion cau
injury	151	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

Item	Var	CV	Variable Name or Code Value
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	106	1	Motor vehicle in-transport (inside or ou
inside	141	39	Highway construction, maintenance or uti
inside	142	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
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

Item	Var	CV	Variable Name or Code Value
interchange	27	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
intermediate	231	73	Driver has not complied with learner's p
intermediate	232	73	Driver has not complied with learner's p
intermodal	131	11	Intermodal Chassis
international	108	84	International
intersection	27	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	19	1	Principal arterial - interstate
interstate	20	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	25	12	Motor-vehicle in-transport on same roadw
in-transport	38	1	Driver left scene after collision with m
in-transport	106	1	Motor vehicle in-transport (inside or ou
in-transport	127	0	Stopped motor vehicle in-transport
in-transport	136	7	Overriding a motor vehicle in-transport
in-transport	143	12	Motor vehicle in-transport on same roadw
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	151	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	136	1	Underride, compartment intrusion
involved	38	5	Hit and run - other involved person left
involved	50	20	Police pursuit involved
involved	51	20	Police pursuit involved
involved	52	20	Police pursuit involved
involved	154	*	HAZ MATERIAL INVOLVED

Item	Var	CV	Variable Name or Code Value
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	157	19	Iowa
iowa	209	19	Iowa
irregularity	25	44	Pavement surface irregularity (pothole,
irregularity	143	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,
irregularity	151	44	Pavement surface irregularity (pothole,
island	157	44	Rhode Island
islander	345	68	Other Asian or Pacific Islander
islander	445	68	Other Asian or Pacific Islander
islands	157	52	Virgin Islands
isuzu	108	38	Isuzu
iveco	108	88	Iveco/Magirus
jackknife	25	51	Jackknife (causing injury or damage)
jackknife	126	*	JACKKNIFE
jackknife	143	51	Jackknife
jackknife	144	51	Jackknife
jackknife	145	51	Jackknife
jackknife	146	51	Jackknife
jackknife	147	51	Jackknife
jackknife	148	51	Jackknife
jackknife	151	51	Jackknife (causing injury or damage)
jaguar	108	39	Jaguar
january	9	1	January
january	59	39388	January 1, 2008
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
jersey	157	34	New Jersey
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	59	*	ACCIDENT DATE - JULIAN
july	9	7	July
july	224	7	July
july	226	7	July
july	333	7	July
july	433	7	July
jumped	25	5	Fell/jumped from vehicle
jumped	143	5	Fell/jumped from vehicle
jumped	144	5	Fell/jumped from vehicle

Item	Var	CV	Variable Name or Code Value
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	151	5	Fell/jumped from vehicle
junction	27	*	RELATION TO JUNCTION
june	9	6	June
june	224	6	June
june	226	6	June
june	333	6	June
june	433	6	June
jurisdiction	24	*	SPECIAL JURISDICTION
kansas	1	20	Kansas
kansas	123	20	Kansas
kansas	157	20	Kansas
kansas	209	20	Kansas
kary	110	28	Other van type (Hi-Cube Van, Kary)
kawasaki	108	73	Kawasaki
kentucky	1	21	Kentucky
kentucky	123	21	Kentucky
kentucky	157	21	Kentucky
kentucky	209	21	Kentucky
kenworth	108	85	Kenworth
kia	108	63	KIA
killed	56	0	0 killed
killed	64	0	0 killed
killed	177	0	0 killed
kingpin	141	3	Steering system - includes tie-rod, king
kingpin	142	3	Steering system - includes tie-rod, king
k-injured	64	*	NUMBER K-INJURED IN ACC
k-injured	177	*	NUMBER K-INJURED IN VEH
knee	313	7	From other direction (knee, airbelt, etc
knee	413	7	From other direction (knee, airbelt, etc
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	28	7	In parking lane/zone
lane	29	5	Not physically divided (with two way con
lane	30	*	NUMBER OF TRAVEL LANES
lane	36	7	Lane use control signal
lane	50	1	Inadequate warning of exits, lanes narro
lane	51	1	Inadequate warning of exits, lanes narro
lane	52	1	Inadequate warning of exits, lanes narro
lane	149	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

Item	Var	CV	Variable Name or Code Value
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	54	*	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	331	2	Yes, Law Enforcement
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	431	2	Yes, Law Enforcement
law	440	87	Police or law enforcement officer
law	441	87	Police or law enforcement officer
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	139	*	MANNER OF LEAVING SCENE
leaving	149	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	29	5	Not physically divided (with two way con

Item	Var	CV	Variable Name or Code Value
left	38	1	Driver left scene after collision with m
left	139	3	Abandoned/left at scene
left	143	64	Ran off road - left
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	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
left	441	47	Making right turn from left turn lane or
left	442	47	Making right turn from left turn lane or
left-turn	28	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	172	*	LENGTH OF VIN
level	33	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	25	29	Luminaire/light support
light	36	61	Flashing lights
light	39	*	LIGHT CONDITION
light	110	39	Unknown light conventional truck type (p
light	129	70	Light truck (van, minivan, panel, pickup

Item	Var	CV	Variable Name or Code Value
light	130	99	Unknown if light or med/heavy trk or bus
light	131	99	Unknown if light or med/heavy trk or bus
light	141	8	Signal lights
light	142	8	Signal lights
light	143	29	Luminaire/light support
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	151	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	39	3	Dark but lighted
lighting	229	70	Inadequate lighting system
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	31	*	SPEED LIMIT
limit	36	30	School speed limit sign
limit	50	22	Speed limit is a statutory limit as reco
limit	51	22	Speed limit is a statutory limit as reco
limit	52	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
liquid	152	3	Flammable liquid and combustible liquid
live	25	11	Live animal
live	143	11	Live animal
live	144	11	Live animal
live	145	11	Live animal
live	146	11	Live animal
live	147	11	Live animal

Item	Var	CV	Variable Name or Code Value
live	148	11	Live animal
live	151	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)
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	19	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	131	10	Log
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	55	*	LONGITUDE
longitudinal	167	*	VIN AUTO WHEELBASE LONG
loose	50	14	Motor vehicle struck by falling cargo, o

Item	Var	CV	Variable Name or Code Value
loose	51	14	Motor vehicle struck by falling cargo, o
loose	52	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	157	22	Louisiana
louisiana	209	22	Louisiana
luminaire	25	29	Luminaire/light support
luminaire	143	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	151	29	Luminaire/light support
lying	340	4	Walking/riding with or against traffic,
lying	341	4	Walking/riding with or against traffic,
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	141	4	Suspension - includes springs, shock-abs
macpherson-strut	142	4	Suspension - includes springs, shock-abs
magirus	108	88	Iveco/Magirus
mail	25	53	Mail box
mail	143	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	151	53	Mail box
maine	1	23	Maine
maine	123	23	Maine
maine	157	23	Maine
maine	209	23	Maine
maintenance	25	45	Working motor vehicle (construction, mai
maintenance	42	*	CONSTRUCTION/MAINT ZONE
maintenance	106	4	Working motor vehicle (highway construct
maintenance	141	39	Highway construction, maintenance or uti
maintenance	142	39	Highway construction, maintenance or uti
maintenance	143	45	Working motor vehicle (construction, mai
maintenance	144	45	Working motor vehicle (construction, mai

Item	Var	CV	Variable Name or Code Value
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	151	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	19	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	149	*	VEHICLE MANEUVER
maneuver	150	*	CRASH AVOIDANCE MANEUVER
manner	26	*	MANNER OF COLLISION
manner	139	*	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
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	50	4	No (or obscured) pavement marking
marking	51	4	No (or obscured) pavement marking
marking	52	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

Item	Var	CV	Variable Name or Code Value
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	157	24	Maryland
maryland	209	24	Maryland
massachusetts	1	25	Massachusetts
massachusetts	123	25	Massachusetts
massachusetts	157	25	Massachusetts
massachusetts	209	25	Massachusetts
match	106	99	Dummy record - no striking vehicle match
material	25	37	Embankment - material type unknown
material	129	0	Not applicable, not a medium/heavy truck
material	141	43	Hazardous material / cargo released from
material	142	43	Hazardous material / cargo released from
material	143	37	Embankment - material type unknown
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	151	37	Embankment - material type unknown
material	152	*	HAZ MATERIAL CLASS NUM
material	153	*	HAZ MATERIAL ID
material	154	*	HAZ MATERIAL INVOLVED
material	155	*	HAZ MATERIAL PLACARD
material	156	*	HAZ MATERIAL RELEASE
maximum	229	44	Driving in excess of posted maximum
maximum	230	44	Driving in excess of posted maximum
maximum	231	44	Driving in excess of posted maximum
maximum	232	44	Driving in excess of posted maximum
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
mc	157	58	MC/MX (ICC)
mci	108	93	MCI
median	28	3	Median
median	29	2	Divided highway, median strip (without t
median	143	65	Cross median/centerline
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	229	29	Illegal driving on road shoulder, in dit

Item	Var	CV	Variable Name or Code Value
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
medication	340	15	Under the influence of alcohol, drugs or
medication	341	15	Under the influence of alcohol, drugs or
medication	342	15	Under the influence of alcohol, drugs or
medication	440	15	Under the Influence of Alcohol, Drugs or
medication	441	15	Under the Influence of Alcohol, Drugs or
medication	442	15	Under the Influence of Alcohol, Drugs or
medium	110	65	Medium / heavy truck based motorhome
medium	129	0	Not applicable, not a medium/heavy truck
medium	130	0	Not applicable, not a medium/heavy truck
medium	131	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	149	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
method	419	*	NMTR METH ALC DETERMINAT
mexican	346	1	Mexican
mexican	446	1	Mexican
mexico	123	96	Mexico
mexico	157	35	New Mexico
mexico	209	96	Mexico
mg	108	43	MG
michigan	1	26	Michigan
michigan	123	26	Michigan
michigan	157	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

Item	Var	CV	Variable Name or Code Value
milepoint	23	*	MILEPOINT
military	24	2	Military
military	132	4	Military
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	129	70	Light truck (van, minivan, panel, pickup
minnesota	1	27	Minnesota
minnesota	123	27	Minnesota
minnesota	157	27	Minnesota
minnesota	209	27	Minnesota
minor	19	3	Minor arterial
minor	137	2	Other (minor)
minute	13	*	ACCIDENT TIME - MINUTE
minute	44	*	EMS NOTIFIED - MINUTE
minute	46	*	EMS ARRIVAL - MINUTE
minute	48	*	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	141	11	Mirrors
mirror	142	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
miscellaneous	152	9	Miscellaneous
mississippi	1	28	Mississippi
mississippi	123	28	Mississippi
mississippi	157	28	Mississippi
mississippi	209	28	Mississippi
missouri	1	29	Missouri
missouri	123	29	Missouri
missouri	157	29	Missouri
missouri	209	29	Missouri
mist	40	2	Rain (mist)
mist	41	2	Rain (mist)
mitsubishi	108	52	Mitsubishi
mixer	131	5	Concrete mixer
model	111	*	MODEL YEAR
model	163	*	VIN AUTO MODEL

Item	Var	CV	Variable Name or Code Value
moderate	137	4	Functional (moderate)
modified	160	8	Modified for personal/private use
monday	57	2	Monday
montana	1	30	Montana
montana	123	30	Montana
montana	157	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	25	55	Motor vehicle in motion outside the traf
motion	134	18	This vehicle set something in motion cau
motion	135	18	This vehicle set something in motion cau
motion	143	55	Motor vehicle in motion outside the traf
motion	144	55	Motor vehicle in motion outside the traf
motion	145	55	Motor vehicle in motion outside the traf
motion	146	55	Motor vehicle in motion outside the traf
motion	147	55	Motor vehicle in motion outside the traf
motion	148	55	Motor vehicle in motion outside the traf
motion	151	55	Motor vehicle in motion outside the traf
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	25	14	Parked motor vehicle or motor vehicle st
motor	26	0	Not a collision with a motor vehicle
motor	38	1	Driver left scene after collision with m
motor	50	14	Motor vehicle struck by falling cargo, o
motor	51	14	Motor vehicle struck by falling cargo, o
motor	52	14	Motor vehicle struck by falling cargo, o
motor	106	1	Motor vehicle in-transport (inside or ou
motor	108	1	American Motors
motor	124	6	Driverless / motor vehicle parked / stop
motor	127	0	Stopped motor vehicle in-transport
motor	128	5	Vehicle towing another motor vehicle

Item	Var	CV	Variable Name or Code Value
motor	131	12	Vehicle Towing Another Motor Vehicle
motor	136	7	Overriding a motor vehicle in-transport
motor	143	12	Motor vehicle in-transport on same roadw
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	151	12	Motor vehicle in-transport on same roadw
motor	157	*	MOTOR CARRIER STATE
motor	158	*	MOTOR CARRIER ID NUMBER
motor	159	*	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	171	*	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
motorscooter	110	88	Other motored cycle type (minibikes, mot

Item	Var	CV	Variable Name or Code Value
motor-vehicle	25	12	Motor-vehicle in-transport on same roadw
moving	35	6	Water (standing or moving)
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
mp3	340	91	Portable electronic devices (cell phone,
mp3	341	91	Portable electronic devices (cell phone,
mp3	342	91	Portable electronic devices (cell phone,
mud	35	5	Sand, dirt, mud, gravel
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	20	6	Municipality
mv	223	*	NUM PREV OTHER MV CONV
mx	157	58	MC/MX (ICC)
narrowing	50	1	Inadequate warning of exits, lanes narro
narrowing	51	1	Inadequate warning of exits, lanes narro
narrowing	52	1	Inadequate warning of exits, lanes narro
national	18	*	NATIONAL HIGHWAY SYSTEM
national	24	0	No special jurisdiction (includes Nation
natural	168	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	157	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	149	17	Negotiating a curve
nevada	1	32	Nevada

Item	Var	CV	Variable Name or Code Value
nevada	123	32	Nevada
nevada	157	32	Nevada
nevada	209	32	Nevada
new	157	33	New Hampshire
new hampshire	1	33	New Hampshire
new hampshire	123	33	New Hampshire
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	18	0	This section is not on the NHS
nissan	108	35	Datsun/Nissan
nmt	411	*	NMT SEATING POSITION
nmt	412	*	NMT PROTECTIONSYSTEM USE
nmt	415	*	NMT EJECTION PATH
nmt	431	*	NMT TAKEN TO HOSPITAL BY
no registration	123	92	No registration
non-cdl	210	*	NON-CDL LICENSE TYPE
non-cdl	211	*	NON-CDL LICENSE STATUS
noncollision	25	7	Other noncollision
noncollision	38	4	Driver left scene after noncollision acc
noncollision	134	0	Noncollision
noncollision	135	0	Noncollision
noncollision	138	0	Noncollision
noncollision	143	7	Other 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	151	7	Other noncollision
non-contact	50	13	Aggressive Driving/Road Rage by Non-cont
non-contact	51	13	Aggressive Driving/Road Rage by Non-cont
non-contact	52	13	Aggressive Driving/Road Rage by Non-cont
nondriver	50	17	Vehicle set-in-motion by nondriver
nondriver	51	17	Vehicle set-in-motion by nondriver
nondriver	52	17	Vehicle set-in-motion by nondriver
nondriver	340	56	Nondriver flees scene
nondriver	341	56	Nondriver flees scene
nondriver	342	56	Nondriver flees scene
nondriver	440	56	Nondriver flees scene
nondriver	441	56	Nondriver flees scene
nondriver	442	56	Nondriver 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	27	9	Unknown, non-interchange
nonintersection	417	10	Nonintersection - in crosswalk

Item	Var	CV	Variable Name or Code Value
nonjunction	27	1	Nonjunction
nonmotor	410	4	Occupant of a nonmotor vehicle transport
nonmotorist	17	0	No nonmotorist form submitted
nonmotorist	25	15	Nonmotorist on personal conveyance
nonmotorist	38	2	Driver left scene after collision with p
nonmotorist	141	33	Vehicle being pushed by nonmotorist
nonmotorist	142	33	Vehicle being pushed by nonmotorist
nonmotorist	143	15	Nonmotorist on personal conveyance
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	151	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	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	50	15	Nonoccupant struck by falling cargo or s
nonoccupant	51	15	Nonoccupant struck by falling cargo or s
nonoccupant	52	15	Nonoccupant struck by falling cargo or s
non-pointable	216	25	Energy speed (exceeding 55 MPH, non-poin

Item	Var	CV	Variable Name or Code Value
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
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	157	37	North Carolina
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	43	99	Unknown EMS notification time
notification	44	99	Unknown EMS notification time
notification	50	18	Date of accident and Date of EMS notific
notification	51	18	Date of accident and Date of EMS notific
notification	52	18	Date of accident and Date of EMS notific
notified	43	*	EMS NOTIFIED - HOUR
notified	44	*	EMS NOTIFIED - MINUTE
notified	45	0	Not notified or 12:01 - 12:59 am
notified	46	0	Not notified or on hour
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	25	16	Thrown or falling object (other than car
object	38	3	Driver left scene after collision with p
object	143	16	Thrown or falling object (other than car
object	144	16	Thrown or falling object (other than car

Item	Var	CV	Variable Name or Code Value
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	9	Controlled maneuver to avoid an animal,
object	151	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	50	4	No (or obscured) pavement marking
obscured	51	4	No (or obscured) pavement marking
obscured	52	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	16	99	99 or more occupant forms
occupant	25	47	Vehicle occupant struck or run over by o
occupant	107	*	NUMBER OF OCCUPANTS
occupant	143	47	Vehicle occupant struck or run over by o
occupant	144	47	Vehicle occupant struck or run over by o
occupant	145	47	Vehicle occupant struck or run over by o

Item	Var	CV	Variable Name or Code Value
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	151	47	Vehicle occupant struck or run over by o
occupant	304	0	Not a motor vehicle occupant
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 BY
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	140	*	FIRE OCCURRENCE
o'clock	134	1	1 o'clock
o'clock	135	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	36	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

Item	Var	CV	Variable Name or Code Value
officer	441	39	Failure to obey actual traffic sign, tra
officer	442	39	Failure to obey actual traffic sign, tra
officially	46	97	Officially canceled
officially	48	97	Officially canceled
off-road	110	83	Off-road motorcycle (2 wheel)
ohio	1	39	Ohio
ohio	123	39	Ohio
ohio	157	39	Ohio
ohio	209	39	Ohio
oil	35	7	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	157	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	141	37	Transporting children to/from Head Start
operated	142	37	Transporting children to/from Head Start
operated	168	1	(E) Electric operated
operated	207	1	Driver operated vehicle

Item	Var	CV	Variable Name or Code Value
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
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	26	4	Angle - front-to-side, opposite directio
oregon	1	41	Oregon
oregon	123	41	Oregon
oregon	157	41	Oregon
oregon	209	41	Oregon
organic	152	5	Oxidizers and organic peroxide
origin	346	*	HISPANIC ORIGIN
origin	446	*	HISPANIC ORIGIN
other foreign country	123	97	Other Foreign country
other foreign country	209	97	Other foreign country
other registration (incl	123	98	Other registration (includes Native Amer
outside	25	55	Motor vehicle in motion outside the traf
outside	28	5	Outside trafficway / outside right-of-wa
outside	106	1	Motor vehicle in-transport (inside or ou
outside	141	39	Highway construction, maintenance or uti
outside	142	39	Highway construction, maintenance or uti
outside	143	55	Motor vehicle in motion outside the traf
outside	144	55	Motor vehicle in motion outside the traf
outside	145	55	Motor vehicle in motion outside the traf
outside	146	55	Motor vehicle in motion outside the traf
outside	147	55	Motor vehicle in motion outside the traf
outside	148	55	Motor vehicle in motion outside the traf
outside	151	55	Motor vehicle in motion outside the traf
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

Item	Var	CV	Variable Name or Code Value
overcorrecting	442	59	Overcorrecting
overhead	25	28	Overhead sign support/sign
overhead	143	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	151	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
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	136	*	UNDERRIDE/OVERRIDE
overriding	136	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	149	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	25	1	Overturn/rollover
overturn	143	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	151	1	Overturn/rollover
owned	141	37	Transporting children to/from Head Start
owned	142	37	Transporting children to/from Head Start
owner	124	*	REGISTERED VEHICLE OWNER
oxidizers	152	5	Oxidizers and organic peroxide
pacific	345	68	Other Asian or Pacific Islander
pacific	445	68	Other Asian or Pacific Islander
panel	110	11	Auto-based panel
panel	129	70	Light truck (van, minivan, panel, pickup
parapet	25	22	Bridge parapet end
parapet	143	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

Item	Var	CV	Variable Name or Code Value
parapet	148	22	Bridge parapet end
parapet	151	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	24	1	National Park Service
parked	25	14	Parked motor vehicle or motor vehicle st
parked	38	3	Driver left scene after collision with p
parked	124	6	Driverless / motor vehicle parked / stop
parked	143	14	Parked motor vehicle or motor vehicle st
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
parked	149	6	Leaving a parked position
parked	151	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	28	7	In parking lane/zone
parking	149	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

Item	Var	CV	Variable Name or Code Value
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	129	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
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	149	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	36	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	25	44	Pavement surface irregularity (pothole,
pavement	50	4	No (or obscured) pavement marking
pavement	51	4	No (or obscured) pavement marking
pavement	52	4	No (or obscured) pavement marking
pavement	143	44	Pavement surface irregularity (pothole,
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	151	44	Pavement surface irregularity (pothole,

Item	Var	CV	Variable Name or Code Value
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)
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
pda	340	91	Portable electronic devices (cell phone,
pda	341	91	Portable electronic devices (cell phone,
pda	342	91	Portable electronic devices (cell phone,
pedalcycle	25	9	Pedalcycle
pedalcycle	143	9	Pedalcycle
pedalcycle	144	9	Pedalcycle
pedalcycle	145	9	Pedalcycle
pedalcycle	146	9	Pedalcycle
pedalcycle	147	9	Pedalcycle
pedalcycle	148	9	Pedalcycle
pedalcycle	151	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	17	*	NUMBER OF PED/BIKE FORMS
pedestrian	25	8	Pedestrian
pedestrian	36	1	Traffic control signal (on colors) witho
pedestrian	38	2	Driver left scene after collision with p
pedestrian	143	8	Pedestrian
pedestrian	144	8	Pedestrian
pedestrian	145	8	Pedestrian
pedestrian	146	8	Pedestrian
pedestrian	147	8	Pedestrian
pedestrian	148	8	Pedestrian
pedestrian	149	9	Controlled maneuver to avoid an animal,
pedestrian	151	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

Item	Var	CV	Variable Name or Code Value
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	157	42	Pennsylvania
pennsylvania	209	42	Pennsylvania
people	129	20	Bus (seats 9-15 people, including driver
people	131	20	Bus (seats 9-15 people, including driver
performing	141	41	Police, fire, or EMS vehicle working at
performing	142	41	Police, fire, or EMS vehicle working at
permit	210	7	Graduated Driver License - Learner's Per
permit	212	7	Learner's permit
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,
peroxide	152	5	Oxidizers and organic peroxide
person	6	*	PERSON NUMBER
person	16	*	NUMBER OF PERSON FORMS
person	25	54	Motor vehicle in-transport strikes or is
person	38	2	Driver left scene after collision with p
person	143	54	Motor vehicle in-transport strikes or is
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	151	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	Persons on personal conveyances
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	Persons on personal conveyances
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	25	15	Nonmotorist on personal conveyance
personal	143	15	Nonmotorist on personal conveyance

Item	Var	CV	Variable Name or Code Value
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	151	15	Nonmotorist on personal conveyance
personal	160	8	Modified for personal/private use
personal	310	8	Persons on personal conveyances
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	Persons on personal conveyances
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
personnel	340	86	Emergency services personnel
personnel	341	86	Emergency services personnel
personnel	342	86	Emergency services personnel
personnel	440	86	Emergency services personnel
personnel	441	86	Emergency services personnel
personnel	442	86	Emergency services personnel
peterbilt	108	87	Peterbilt
peugeot	108	44	Peugeot
phantom	229	85	Phantom vehicle
phantom	230	85	Phantom vehicle
phantom	231	85	Phantom vehicle
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
phone	340	91	Portable electronic devices (cell phone,
phone	341	91	Portable electronic devices (cell phone,
phone	342	91	Portable electronic devices (cell phone,
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	29	1	Not physically divided (two way trafficw
pickup	110	10	Auto-based pickup
pickup	129	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	25	21	Bridge pier or abutment

Item	Var	CV	Variable Name or Code Value
pier	143	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	151	21	Bridge pier or abutment
placard	129	0	Not applicable, not a medium/heavy truck
placard	155	*	HAZ MATERIAL PLACARD
plasma	320	5	Blood plasma/serum
plasma	420	5	Blood plasma/serum
player	340	91	Portable electronic devices (cell phone,
player	341	91	Portable electronic devices (cell phone,
player	342	91	Portable electronic devices (cell phone,
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
pocket	110	88	Other motored cycle type (minibikes, mot
poison	152	6	Poison (toxic) and poison inhalation haz
pole	25	30	Utility pole
pole	131	9	Pole
pole	143	30	Utility 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	151	30	Utility pole
police	50	20	Police pursuit involved
police	51	20	Police pursuit involved
police	52	20	Police pursuit involved
police	124	5	Vehicle was stolen (reported by police)
police	132	5	Police
police	141	41	Police, fire, or EMS vehicle working at
police	142	41	Police, fire, or EMS vehicle working at
police	150	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

Item	Var	CV	Variable Name or Code Value
pontiac	108	22	Pontiac
poor	50	6	Inadequate construction or poor design o
poor	51	6	Inadequate construction or poor design o
poor	52	6	Inadequate construction or poor design o
porsche	108	45	Porsche
portable	340	91	Portable electronic devices (cell phone,
portable	341	91	Portable electronic devices (cell phone,
portable	342	91	Portable electronic devices (cell phone,
portable	440	91	Portable Electronic Devices
portable	441	91	Portable Electronic Devices
portable	442	91	Portable Electronic Devices
position	149	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	25	27	Highway/traffic sign post/sign
post	143	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	151	27	Highway/traffic sign post/sign
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	25	44	Pavement surface irregularity (pothole,
pothole	143	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,

Item	Var	CV	Variable Name or Code Value
pothole	151	44	Pavement surface irregularity (pothole,
pound	110	30	Compact pickup (GVWR < 4,500 lbs.)
pound	161	1	10,000 lbs or less
power	141	5	Power train / engine - includes universa
power	142	5	Power train / engine - includes universa
powered	168	6	(C) Gasoline engine that can be easily c
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	50	19	Recent previous accident scene nearby
previous	51	19	Recent previous accident scene nearby
previous	52	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	19	1	Principal arterial - interstate
principal	135	*	IMPACT POINT - PRINCIPAL
printers	229	95	Computer / fax machines / printers
printers	230	95	Computer / fax machines / printers
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	160	2	Used as a private school bus
profile	33	*	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

Item	Var	CV	Variable Name or Code Value
prohibited	441	33	Passing where prohibited by posted signs
prohibited	442	33	Passing where prohibited by posted signs
propane	168	4	(P) Propane
properties	24	5	Other Federal properties
protection	312	*	PROTECTION SYSTEM USE
protection	412	*	NMT PROTECTIONSYSTEM USE
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	160	1	Used as a public school bus
puerto	157	43	Puerto Rico
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	149	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	50	20	Police pursuit involved
pursuit	51	20	Police pursuit involved
pursuit	52	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	141	33	Vehicle being pushed by nonmotorist
pushed	142	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
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

Item	Var	CV	Variable Name or Code Value
radio	232	97	Two-way radio
radioactive	152	7	Radioactive
rage	50	13	Aggressive Driving/Road Rage by Non-cont
rage	51	13	Aggressive Driving/Road Rage by Non-cont
rage	52	13	Aggressive Driving/Road Rage by Non-cont
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	25	23	Bridge rail
rail	27	6	Rail grade crossing
rail	53	*	RAIL GRADE CROSSING ID
rail	143	23	Bridge rail
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	151	23	Bridge rail
railroad	36	72	Other railroad crossing sign
railway	25	10	Railway train
railway	143	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	151	10	Railway train
rain	40	2	Rain (mist)
rain	41	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	27	5	Entrance/exit ramp related
ramp	29	6	Entrance / exit ramp
ran	143	63	Ran off road - right
ran	144	63	Ran off road - right
ran	145	63	Ran off road - right
ran	146	63	Ran off road - right
ran	147	63	Ran off road - right
ran	148	63	Ran off road - right
rating-gvwr	161	*	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

Item	Var	CV	Variable Name or Code Value
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	312	11	Child safety seat - rear facing
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	412	11	Child safety seat - rear facing
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	26	1	Front-to-rear (includes rear-end)
rear-to-rear	26	10	Rear-to-rear
rear-to-side	26	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	50	19	Recent previous accident scene nearby
recent	51	19	Recent previous accident scene nearby
recent	52	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	141	35	Reconstructed/altered vehicle
reconstructed	142	35	Reconstructed/altered 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	162	99	99 No record
record	173	99	99 No record
record	174	99	99 No record

Item	Var	CV	Variable Name or Code Value
record	175	99	99 No record
record	176	99	99 No record
record	177	99	99 No record
record	178	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	50	22	Speed limit is a statutory limit as reco
recorded	51	22	Speed limit is a statutory limit as reco
recorded	52	22	Speed limit is a statutory limit as reco
red	149	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	131	7	Garbage/refuse
refused	321	95	Test refused
refused	421	95	Test refused
registered	124	*	REGISTERED VEHICLE OWNER
registration	123	*	REGISTRATION STATE
registration	141	32	Vehicle registration for handicapped
registration	142	32	Vehicle registration for handicapped
registration	157	88	No registration
registration	172	0	Not applicable/registration not required
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

Item	Var	CV	Variable Name or Code Value
regulatory	36	28	Other regulatory sign
related	27	3	Intersection related
related	36	38	Other school related sign
related	49	*	SCHOOL BUS RELATED
related	50	*	ACC RELATED FACTORS #1
related	51	*	ACC RELATED FACTORS #2
related	52	*	ACC RELATED FACTORS #3
related	141	*	VEH RELATED FACTORS #1
related	142	*	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	27	*	RELATION TO JUNCTION
relation	28	*	RELATION TO TRAFFICWAY
release	156	*	HAZ MATERIAL RELEASE
released	141	43	Hazardous material / cargo released from
released	142	43	Hazardous material / cargo released from
released	156	2	Hazardous materials released
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	150	0	No avoidance maneuver reported
reported	152	88	Not reported
reported	153	88888	Not reported
reported	154	8	Not reported
reported	155	8	Not reported
reported	156	8	Not 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	312	4	Child safety seat/booster seat - type un
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

Item	Var	CV	Variable Name or Code Value
reported	419	9	Not reported
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	172	0	Not applicable/registration not required
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	24	3	Indian reservation
resident	228	0	Not resident of U.S. or Territories
response	141	40	Highway incident response vehicle
response	142	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	8	Restraint used - type unknown
restraint	412	8	Restraint used - type unknown
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	165	0	Value not returned
returned	166	0	Value not returned
returned	167	0	Value not returned
returned	169	0	Value not returned
returned	171	0	Value not returned
revoked	211	2	Revoked
revoked	212	2	Revoked

Item	Var	CV	Variable Name or Code Value
revoked	229	19	Legally driving on suspended or revoked
revoked	230	19	Legally driving on suspended or revoked
revoked	231	19	Legally driving on suspended or revoked
revoked	232	19	Legally driving on suspended or revoked
rhode	157	44	Rhode Island
rhode island	1	44	Rhode Island
rhode island	123	44	Rhode Island
rhode island	209	44	Rhode Island
rico	157	43	Puerto Rico
ridden	25	49	Ridden animal or animal-drawn conveyance
ridden	143	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	151	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	26	5	Angle - front-to-side, right angle (incl
right	143	63	Ran off road - right
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	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

Item	Var	CV	Variable Name or Code Value
right-of-way	28	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
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	19	6	Local road or street
road	20	4	County road
road	50	7	Surface washed out (caved in, road slipp
road	51	7	Surface washed out (caved in, road slipp
road	52	7	Surface washed out (caved in, road slipp
road	143	63	Ran off road - right
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	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	28	4	Roadside
roadway	19	*	ROADWAY FUNCTION CLASS
roadway	25	12	Motor-vehicle in-transport on same roadw
roadway	28	1	On roadway
roadway	32	*	ROADWAY ALIGNMENT
roadway	33	*	ROADWAY PROFILE
roadway	34	*	ROADWAY SURFACE TYPE
roadway	35	*	ROADWY SURFACE CONDITION
roadway	38	3	Driver left scene after collision with p
roadway	50	6	Inadequate construction or poor design o
roadway	51	6	Inadequate construction or poor design o
roadway	52	6	Inadequate construction or poor design o
roadway	124	6	Driverless / motor vehicle parked / stop
roadway	143	12	Motor vehicle in-transport on same roadw
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

Item	Var	CV	Variable Name or Code Value
roadway	148	12	Motor vehicle in-transport on same roadw
roadway	151	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
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	25	36	Embankment - rock, stone or concrete
rock	143	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	151	36	Embankment - rock, stone or concrete
role	138	*	VEHICLE ROLE
rollover	25	1	Overturn/rollover
rollover	125	*	ROLLOVER
rollover	143	1	Overturn/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	151	1	Overturn/rollover
roof	315	6	Roof opening (sunroof, convertible top d
roof	415	6	Roof opening (sunroof, convertible top d
route	20	*	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	149	10	Turning right:Right Turn On Red (RTOR)
run	25	47	Vehicle occupant struck or run over by o
run	38	*	HIT AND RUN
run	143	47	Vehicle occupant struck or run over by o
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	151	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

Item	Var	CV	Variable Name or Code Value
runaway	143	66	Downhill runaway
runaway	144	66	Downhill runaway
runaway	145	66	Downhill runaway
runaway	146	66	Downhill runaway
runaway	147	66	Downhill runaway
runaway	148	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	19	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	141	19	Safety belts
safety	142	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/booster seat - type un
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/booster seat - type un
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	33	4	Sag
saliva	319	8	Other (e.g., Saliva test)
saliva	419	8	Other (e.g., saliva test)
samoa	157	3	American Samoa
samoan	345	38	Samoan
samoan	445	38	Samoan
sand	35	5	Sand, dirt, mud, gravel
sand	40	7	Blowing sand, soil, dirt
sand	41	7	Blowing sand, soil, dirt
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

Item	Var	CV	Variable Name or Code Value
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	57	7	Saturday
saturn	108	24	Saturn
scene	38	1	Driver left scene after collision with m
scene	45	99	Unknown EMS scene arrival time
scene	46	99	Unknown EMS scene arrival time
scene	50	19	Recent previous accident scene nearby
scene	51	19	Recent previous accident scene nearby
scene	52	19	Recent previous accident scene nearby
scene	139	*	MANNER OF LEAVING SCENE
scene	141	41	Police, fire, or EMS vehicle working at
scene	142	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	Nondriver flees scene
scene	341	56	Nondriver flees scene
scene	342	56	Nondriver flees scene
scene	432	*	DIED AT SCENE / EN ROUTE
scene	440	56	Nondriver flees scene
scene	441	56	Nondriver flees scene
scene	442	56	Nondriver flees scene
scheduled	160	4	Used as a scheduled service bus
school	36	30	School speed limit sign
school	49	*	SCHOOL BUS RELATED
school	50	21	Within designated school zone
school	51	21	Within designated school zone
school	52	21	Within designated school zone
school	110	24	Van-based school bus
school	132	2	Vehicle used as school bus
school	160	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	129	20	Bus (seats 9-15 people, including driver
seat	131	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/booster seat - type un
seat	313	2	From the side (door, seat, canopy)

Item	Var	CV	Variable Name or Code Value
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/booster seat - type un
seat	413	2	From the side (door, seat, canopy)
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	141	13	Driver seating and control
seating	142	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	18	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	129	6	Tractor/semi-trailer (1 trailer)
sensor	319	4	Passive Alcohol Sensor (PAS)
sensor	419	4	Passive Alcohol Sensor (PAS)
separation	143	62	Separation of units
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
separator	28	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	170	*	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	24	1	National Park Service
service	160	4	Used as a scheduled service bus
services	340	86	Emergency services personnel
services	341	86	Emergency services personnel
services	342	86	Emergency services personnel
services	440	86	Emergency services personnel
services	441	86	Emergency services personnel
services	442	86	Emergency services personnel
set	134	18	This vehicle set something in motion cau

Item	Var	CV	Variable Name or Code Value
set	135	18	This vehicle set something in motion cau
set-in-motion	25	54	Motor vehicle in-transport strikes or is
set-in-motion	50	14	Motor vehicle struck by falling cargo, o
set-in-motion	51	14	Motor vehicle struck by falling cargo, o
set-in-motion	52	14	Motor vehicle struck by falling cargo, o
set-in-motion	143	54	Motor vehicle in-transport strikes or is
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	151	54	Motor vehicle in-transport strikes or is
severe	40	6	Severe crosswinds
severe	41	6	Severe crosswinds
severe	137	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	25	6	Injured in vehicle (other than cargo/equ
shift	143	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	151	6	Injured in vehicle (other than cargo/equ
shock-absorber	141	4	Suspension - includes springs, shock-abs
shock-absorber	142	4	Suspension - includes springs, shock-abs
short	166	*	VIN AUTO WHEELBASE SHORT
shoulder	28	2	Shoulder
shoulder	50	2	Shoulder design or condition
shoulder	51	2	Shoulder design or condition
shoulder	52	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

Item	Var	CV	Variable Name or Code Value
shrubbery	25	41	Shrubbery
shrubbery	143	41	Shrubbery
shrubbery	144	41	Shrubbery
shrubbery	145	41	Shrubbery
shrubbery	146	41	Shrubbery
shrubbery	147	41	Shrubbery
shrubbery	148	41	Shrubbery
shrubbery	151	41	Shrubbery
shuttle	160	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
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 (door, seat, canopy)
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 (door, seat, canopy)
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	26	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	25	27	Highway/traffic sign post/sign
sign	36	20	Stop sign
sign	143	27	Highway/traffic sign post/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	151	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

Item	Var	CV	Variable Name or Code Value
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	25	46	Traffic signal support/signal
signal	36	1	Traffic control signal (on colors) witho
signal	141	8	Signal lights
signal	142	8	Signal lights
signal	143	46	Traffic signal support/signal
signal	144	46	Traffic signal support/signal
signal	145	46	Traffic signal support/signal
signal	146	46	Traffic signal support/signal
signal	147	46	Traffic signal support/signal
signal	148	46	Traffic signal support/signal
signal	151	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	20	*	ROUTE SIGNING
single	110	61	Single unit straight truck (10,000 lbs <
single	129	1	Single Unit Truck (SUT): 2 axles, 6 tire
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	150	1	Braking (skidmarks evident)
slag	34	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	40	3	Sleet (hail)
sleet	41	3	Sleet (hail)

Item	Var	CV	Variable Name or Code Value
slide-in	110	32	Pickup with slide-in camper
slippage	50	7	Surface washed out (caved in, road slipp
slippage	51	7	Surface washed out (caved in, road slipp
slippage	52	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
slow	217	63	Certain traffic to use right lane (truck
slow	218	63	Certain traffic to use right lane (truck
slowing	149	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	35	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
smart	108	65	Smart
smog	40	5	Fog, smog, smoke
smog	41	5	Fog, smog, smoke
smoke	40	5	Fog, smog, smoke
smoke	41	5	Fog, smog, smoke
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	25	48	Snow bank
snow	35	3	Snow or slush
snow	40	4	Snow or blowing snow
snow	41	4	Snow or blowing snow
snow	143	48	Snow bank
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

Item	Var	CV	Variable Name or Code Value
snow	151	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
soil	40	7	Blowing sand, soil, dirt
soil	41	7	Blowing sand, soil, dirt
solid	152	4	Flammable solid, spontaneously combustib
source	331	4	Yes, Unknown source
source	431	4	Yes, Unknown source
south	157	45	South Carolina
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
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	24	*	SPECIAL JURISDICTION
special	36	73	Special warning device - watchman, flagg
special	132	*	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	26	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	31	*	SPEED LIMIT
speed	36	30	School speed limit sign
speed	50	22	Speed limit is a statutory limit as reco
speed	51	22	Speed limit is a statutory limit as reco
speed	52	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

Item	Var	CV	Variable Name or Code Value
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
spontaneously	152	4	Flammable solid, spontaneously combustib
sport	129	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
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	141	4	Suspension - includes springs, shock-abs
spring	142	4	Suspension - includes springs, shock-abs
stalled	50	23	Indication of a stalled/disabled vehicle
stalled	51	23	Indication of a stalled/disabled vehicle
stalled	52	23	Indication of a stalled/disabled vehicle
standard	110	31	Standard pickup (GVWR 4,500 to 10,000 lb
standing	25	42	Tree (standing tree only)
standing	35	6	Water (standing or moving)
standing	143	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	151	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	141	37	Transporting children to/from Head Start
start	142	37	Transporting children to/from Head Start
starting	149	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

Item	Var	CV	Variable Name or Code Value
state	1	*	CASE STATE
state	20	3	State highway
state	101	*	CASE STATE
state	123	*	REGISTRATION STATE
state	157	*	MOTOR CARRIER 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	150	2	Braking (no skidmarks; driver stated)
state's	50	22	Speed limit is a statutory limit as reco
state's	51	22	Speed limit is a statutory limit as reco
state's	52	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	31	0	No statutory limit
statutory	50	22	Speed limit is a statutory limit as reco
statutory	51	22	Speed limit is a statutory limit as reco
statutory	52	22	Speed limit is a statutory limit as reco
steering	141	3	Steering system - includes tie-rod, king
steering	142	3	Steering system - includes tie-rod, king
steering	150	4	Steering (evidence or stated)
steering	313	1	From the front (steering wheel, dashboar
steering	413	1	From the front (steering wheel, dashboar
step	110	22	Step van or walk-in van
sterling	108	61	Sterling
stolen	124	5	Vehicle was stolen (reported by police)
stone	25	36	Embankment - rock, stone or concrete
stone	34	4	Slag, gravel or stone
stone	143	36	Embankment - rock, stone or concrete
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	151	36	Embankment - rock, stone or concrete
stopped	25	14	Parked motor vehicle or motor vehicle st
stopped	38	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	143	14	Parked motor vehicle or motor vehicle st
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	4	Stopped in traffic lane
stopped	151	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

Item	Var	CV	Variable Name or Code Value
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	149	2	Slowing or stopping in traffic lane
straight	32	1	Straight
straight	110	61	Single unit straight truck (10,000 lbs <
straight	149	1	Going straight
street	19	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	25	54	Motor vehicle in-transport strikes or is
strikes	143	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	151	54	Motor vehicle in-transport strikes or is
striking	106	99	Dummy record - no striking vehicle match
striking	138	1	Striking
striking	407	*	STRIKING VEHICLE NUMBER
strip	29	2	Divided highway, median strip (without t
struck	25	47	Vehicle occupant struck or run over by o
struck	50	14	Motor vehicle struck by falling cargo, o
struck	51	14	Motor vehicle struck by falling cargo, o
struck	52	14	Motor vehicle struck by falling cargo, o
struck	138	2	Struck
struck	143	47	Vehicle occupant struck or run over by o
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	151	47	Vehicle occupant struck or run over by o
structure	25	50	Bridge overhead structure
structure	143	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	151	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

Item	Var	CV	Variable Name or Code Value
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	17	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
sunday	57	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	110	1	Convertible (excludes sunroof, t-bar)
sunroof	315	6	Roof opening (sunroof, convertible top d
sunroof	415	6	Roof opening (sunroof, convertible top d
super	110	67	Medium / heavy pickup (Ford Super Duty 4
support	25	28	Overhead sign support/sign
support	143	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	151	28	Overhead sign support/sign
surface	25	44	Pavement surface irregularity (pothole,
surface	34	*	ROADWAY SURFACE TYPE
surface	35	*	ROADWY SURFACE CONDITION
surface	50	5	Surface under water
surface	51	5	Surface under water
surface	52	5	Surface under water
surface	143	44	Pavement surface irregularity (pothole,
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,

Item	Var	CV	Variable Name or Code Value
surface	148	44	Pavement surface irregularity (pothole,
surface	151	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	141	4	Suspension - includes springs, shock-abs
suspension	142	4	Suspension - includes springs, shock-abs
suspension	220	*	NUMBER PREV SUSPENSIONS
sut	129	1	Single Unit Truck (SUT): 2 axles, 6 tire
suzuki	108	53	Suzuki
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	18	*	NATIONAL HIGHWAY SYSTEM
system	141	2	Brake system
system	142	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	*	PROTECTION SYSTEM USE
system	340	68	Inadequate lighting system
system	341	68	Inadequate lighting system
system	342	68	Inadequate lighting system
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

Item	Var	CV	Variable Name or Code Value
tank	131	2	Cargo tank
taxi	132	1	Taxi
t-bar	110	1	Convertible (excludes sunroof, 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	157	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
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

Item	Var	CV	Variable Name or Code Value
texas	157	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	128	3	Yes, three or more trailers
three	129	8	Tractor/Triples (three trailers)
thrown	25	16	Thrown or falling object (other than car
thrown	143	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	151	16	Thrown or falling object (other than car
thursday	57	5	Thursday
tie-rod	141	3	Steering system - includes tie-rod, king
tie-rod	142	3	Steering system - includes tie-rod, king
time	12	*	ACCIDENT TIME - HOUR
time	13	*	ACCIDENT TIME - MINUTE
time	43	99	Unknown EMS notification time
time	44	99	Unknown EMS notification time
time	45	99	Unknown EMS scene arrival time
time	46	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	129	1	Single Unit Truck (SUT): 2 axles, 6 tire
tire	141	1	Tires
tire	142	1	Tires
tire	143	61	Equipment failure (blown tire, brake fai
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	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	134	13	Top
top	135	13	Top

Item	Var	CV	Variable Name or Code Value
top	315	6	Roof opening (sunroof, convertible top d
top	415	6	Roof opening (sunroof, convertible top d
total	15	*	TOTAL# OF VEHICLE FORMS
totally	314	1	Totally ejected
totally	414	1	Totally ejected
tour	160	5	Used as a tour bus
towed	139	2	Towed away
towing	128	5	Vehicle towing another motor vehicle
towing	131	12	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	20	5	Township
toxic	152	6	Poison (toxic) and poison inhalation haz
toyota	108	49	Toyota
tractor	110	66	Truck/tractor (cab only, or with any num
tractor	129	5	Truck tractor (bobtail tractor only, no
traffic	25	25	Concrete traffic barrier
traffic	29	2	Divided highway, median strip (without t
traffic	36	*	TRAFFIC CONTROL DEVICE
traffic	37	*	TRAFFIC CONT FUNCTIONING
traffic	50	1	Inadequate warning of exits, lanes narro
traffic	51	1	Inadequate warning of exits, lanes narro
traffic	52	1	Inadequate warning of exits, lanes narro
traffic	141	41	Police, fire, or EMS vehicle working at
traffic	142	41	Police, fire, or EMS vehicle working at
traffic	143	25	Concrete traffic barrier
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	2	Slowing or stopping in traffic lane
traffic	151	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	21	*	TRAFFICWAY IDENTIFIER #1
trafficway	22	*	TRAFFICWAY IDENTIFIER #2
trafficway	25	55	Motor vehicle in motion outside the traf
trafficway	28	*	RELATION TO TRAFFICWAY
trafficway	29	*	TRAFFICWAY FLOW
trafficway	106	1	Motor vehicle in-transport (inside or ou
trafficway	143	55	Motor vehicle in motion outside the traf
trafficway	144	55	Motor vehicle in motion outside the traf
trafficway	145	55	Motor vehicle in motion outside the traf

Item	Var	CV	Variable Name or Code Value
trafficway	146	55	Motor vehicle in motion outside the traf
trafficway	147	55	Motor vehicle in motion outside the traf
trafficway	148	55	Motor vehicle in motion outside the traf
trafficway	151	55	Motor vehicle in motion outside the traf
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	128	1	Yes, one trailer
trailer	129	4	Truck/trailer(s)
trailer	141	15	Trailer hitch
trailer	142	15	Trailer hitch
trailer	229	88	Trailer fishtailing or swaying
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	128	*	VEHICLE TRAILING
trailing	311	54	Trailing unit
trailing	411	54	Trailing unit
train	25	10	Railway train
train	36	68	Other train activated device
train	141	5	Power train / engine - includes universa
train	142	5	Power train / engine - includes universa
train	143	10	Railway train
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	151	10	Railway train
transit	110	25	Van-based transit bus
transmission	141	5	Power train / engine - includes universa
transmission	142	5	Power train / engine - includes universa
transport	141	39	Highway construction, maintenance or uti
transport	142	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

Item	Var	CV	Variable Name or Code Value
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	47	0	Not transported or 12:01 - 12:59 am
transported	48	0	Not transported or on hour
transported	331	0	Not transported
transported	431	0	Not transported
transporter	131	6	Auto transporter
transporting	141	37	Transporting children to/from Head Start
transporting	142	37	Transporting children to/from Head Start
travel	30	*	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	25	42	Tree (standing tree only)
tree	143	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	151	42	Tree (standing tree only)
tree	229	65	Trees, crops, vegetation
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	129	8	Tractor/Triples (three trailers)
triumph	108	50	Triumph
truck	110	6	Station Wagon (excluding van and truck b
truck	129	0	Not applicable, not a medium/heavy truck
truck	130	0	Not applicable, not a medium/heavy truck
truck	131	0	Not applicable, not a medium/heavy truck
truck	168	*	VIN TRUCK FUEL CODE
truck	169	*	VIN TRUCK WEIGHT CODE
truck	170	*	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

Item	Var	CV	Variable Name or Code Value
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	57	3	Tuesday
turning	149	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	28	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	209	94	U.S. Government
u.s. government tags (in	123	94	U.S. government tags (includes military)
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	50	5	Surface under water
under	51	5	Surface under water
under	52	5	Surface under water
under	216	13	Driving under influence of substance not
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
under	340	15	Under the influence of alcohol, drugs or
under	341	15	Under the influence of alcohol, drugs or
under	342	15	Under the influence of alcohol, drugs or
under	440	15	Under the Influence of Alcohol, Drugs or
under	441	15	Under the Influence of Alcohol, Drugs or
under	442	15	Under the Influence of Alcohol, Drugs or
undercarriage	134	14	Undercarriage
undercarriage	135	14	Undercarriage
underride	136	*	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

Item	Var	CV	Variable Name or Code Value
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	60	*	NUMBER UNINJURED IN ACC
uninjured	173	*	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	129	1	Single Unit Truck (SUT): 2 axles, 6 tire
unit	143	62	Separation of units
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	311	54	Trailing unit
unit	411	54	Trailing unit
universal-joint	141	5	Power train / engine - includes universa
universal-joint	142	5	Power train / engine - includes universa
university	24	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
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	19	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

Item	Var	CV	Variable Name or Code Value
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
us	157	57	US DOT
utah	1	49	Utah
utah	123	49	Utah
utah	157	49	Utah
utah	209	49	Utah
utility	25	30	Utility pole
utility	42	3	Utility
utility	106	4	Working motor vehicle (highway construct
utility	110	14	Compact utility (ANSI D-16 utility vehic
utility	129	70	Light truck (van, minivan, panel, pickup
utility	141	39	Highway construction, maintenance or uti
utility	142	39	Highway construction, maintenance or uti
utility	143	30	Utility pole
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	151	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	149	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	165	0	Value not returned
value	166	0	Value not returned
value	167	0	Value not returned
value	169	0	Value not returned
value	171	0	Value not returned
value	321	98	PBT positive reading with no actual valu
value	421	98	PBT positive reading with no actual valu
van	110	6	Station Wagon (excluding van and truck b
van	129	70	Light truck (van, minivan, panel, pickup
van	131	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

Item	Var	CV	Variable Name or Code Value
vegetation	442	64	Trees, crops, vegetation
vermont	1	50	Vermont
vermont	123	50	Vermont
vermont	157	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	163	*	VIN AUTO MODEL
vin	164	*	VIN BODY TYPE
vin	165	*	VIN AUTO WEIGHT
vin	166	*	VIN AUTO WHEELBASE SHORT
vin	167	*	VIN AUTO WHEELBASE LONG
vin	168	*	VIN TRUCK FUEL CODE
vin	169	*	VIN TRUCK WEIGHT CODE
vin	170	*	VIN TRUCK SERIES
vin	171	*	VIN MOTORCYCLE DSPLACMNT
vin	172	*	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
violation	230	91	Nontraffic violation charged - manslaugh
violation	231	91	Nontraffic violation charged - manslaugh
violation	232	91	Nontraffic violation charged - manslaugh
virgin	157	52	Virgin Islands
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	157	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

Item	Var	CV	Variable Name or Code Value
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	25	39	Wall
wall	143	39	Wall
wall	144	39	Wall
wall	145	39	Wall
wall	146	39	Wall
wall	147	39	Wall
wall	148	39	Wall
wall	151	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	36	40	Warning sign
warning	50	1	Inadequate warning of exits, lanes narro
warning	51	1	Inadequate warning of exits, lanes narro
warning	52	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

Item	Var	CV	Variable Name or Code Value
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	50	7	Surface washed out (caved in, road slipp
washed	51	7	Surface washed out (caved in, road slipp
washed	52	7	Surface washed out (caved in, road slipp
washington	1	53	Washington
washington	123	53	Washington
washington	157	53	Washington
washington	209	53	Washington
watchman	36	73	Special warning device - watchman, flagg
water	35	6	Water (standing or moving)
water	50	5	Surface under water
water	51	5	Surface under water
water	52	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	57	4	Wednesday
week	57	*	DAY OF WEEK
weight	110	66	Truck/tractor (cab only, or with any num
weight	161	*	GROSS WEIGHT RATING-GVWR
weight	165	*	VIN AUTO WEIGHT
weight	169	*	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	157	54	West Virginia
west virginia	1	54	West Virginia
west virginia	123	54	West Virginia
west virginia	209	54	West Virginia
wet	35	2	Wet
wet	152	4	Flammable solid, spontaneously combustib
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
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	141	16	Wheels

Item	Var	CV	Variable Name or Code Value
wheel	142	16	Wheels
wheel	229	57	Locked wheel
wheel	230	57	Locked wheel
wheel	231	57	Locked wheel
wheel	232	57	Locked wheel
wheel	313	1	From the front (steering wheel, dashboar
wheel	340	58	Locked wheel
wheel	341	58	Locked wheel
wheel	342	58	Locked wheel
wheel	413	1	From the front (steering wheel, dashboar
wheel	440	58	Locked wheel
wheel	441	58	Locked wheel
wheel	442	58	Locked wheel
wheelbase	166	*	VIN AUTO WHEELBASE SHORT
wheelbase	167	*	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	36	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
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	141	12	Wipers
wiper	142	12	Wipers

Item	Var	CV	Variable Name or Code Value
wisconsin	1	55	Wisconsin
wisconsin	123	55	Wisconsin
wisconsin	157	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	42	4	Work zone, type unknown
work	141	39	Highway construction, maintenance or uti
work	142	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	25	45	Working motor vehicle (construction, mai
working	38	3	Driver left scene after collision with p
working	106	4	Working motor vehicle (highway construct
working	141	41	Police, fire, or EMS vehicle working at
working	142	41	Police, fire, or EMS vehicle working at
working	143	45	Working motor vehicle (construction, mai
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	151	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
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

Item	Var	CV	Variable Name or Code Value
wyoming	157	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	36	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
york	157	36	New York
yugo	108	57	Yugo
zip	228	*	DRIVER ZIP CODE
zone	28	7	In parking lane/zone
zone	36	39	Unknown type school zone sign
zone	42	*	CONSTRUCTION/MAINT ZONE
zone	50	21	Within designated school zone
zone	51	21	Within designated school zone
zone	52	21	Within designated school zone
zone	141	39	Highway construction, maintenance or uti
zone	142	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
435 Methylone
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

Acetominophen + Codeine 100
Acetorphine 101
Acetyl-alpha-methylfentanyl 102
Acetyldihydrocodeine 103
Acetylmethadol 104
Aerosols (hydrocarbon) 940
Alfentanil 105
Allylprodine 106
Alphacetylmethandol 220
Alpha-Ethyltryptamine 523
Alphameprodine 109
Alphamethadol 110
Alpha-methylfentanyl 107
Alpha-methythiofentanyl 108
Alphaprodine 111
Alprazolam 300
Aminorex 428
Amobarbital 301
Amobarbital & non-controlled active ingred. 378
Amphetamine 401
Amphetamine Sulfate 400
Amphetamine Variants 500
Amyl Nitrite 921
Anabolic Steroid, Type Unknown 895
Anesthetic Gases 920
Anileridine 112
APC + Codeine 113
Aprobarbital 379
Aspirin + Codeine 114

Barbitol 302
Barbiturates 303
Barbituric Acid Derivative 380
Benzethidine 115
Benzitramide 116
Benzodiazepines 304
Benzoylecgonine 402
Benzphetamine 403
Benzylfentanyl 305
Benzylmorphine 117
Betacetylmethadol 119
Beta-Hydroxy-3-methylfentanyl 221
Beta-hydroxyfentanyl 118
Betameprodine 120
Betamethadol 121
Betaprodine 122
Bezitramide 123
Boldenone 800
Bromazepam 306
Bromo-dimethoxyamphetamine 524
Bromo-dimethoxyphenethylamine 525
Bufotenine 501
Buprenorphine 124
Butalbitol 308
Butly Nitrite 923
Butobarbital 307
Butorphanol 218

Camazepam 309
"Cannabinoid, Type Unknown" 695
Carbamate 310
Carfentanil 125
Carisoprodol 376
Cathine (Norpseudoephedrine) 404
Cathinone 429
Chloral betaine 311
Chloralhydrate 312
Chlordiazepoxide 313
Chlorhexadol 314
Chloroform 926
Chlorotestosterone 801
Chlorphentermine 405
Chlostebol 802
Clobazam 315
Clonazepam 316
Clonitazene 126
Clorazepate 382
Clorazepate Dipotassium 317
Clortermine 406
Clostebol 827
Clotiazepam 318
Cloxazolam 319
Coca Leaves 430
Cocaine 407
Codeine 128
Codeine & isoquinoline 222
Codeine methylbromide 127
Codeine-N-oxide 223
Cyprenorphine 129

Dehydrochlormethyltestosterone 803
Delorazepam 320
Delta 9 600
"Depressants, Type Unknown" 395
Desomorphine 130
Dexfenfluramine 383
Dextroamphetamine 408
Dextromoramide 131
Dextropropoxyphene 224
Diacetylmorphine 132
Diampromide 133
Diazepam 321
Dichloralphenazone 431
Diethylpropion 409
Diethylthiambutene 134
Diethyltryptamine (DET) 503
Difenenoxin 225
Difenoxin 135
Dihydrocodeine 136
Dihydroetorphine 137
Dihydrotesterone 804
Dihyroetorphine 226
Dimenoxadol 138
Dimepheptanol 139
Dimethoxyamphetamine(DOM) 504
Dimethylamphetamine 532
Dimethylthiambutene 140
Dimethyltryptamine (DMT) 505
Dioxaphetyl Butyrate 141
Diphenoxylate 142
Dipipanone 143
Diprenorphine 227
Diprenorphine Hydrochloride 145
DMA 506
Dronabinol 507
Drostanolone 805
Drotebanol 144

Ecgonine 410
Estazolam 322
Ethchlorvynol 323
Ether 925
Ethinamate 324
Ethyl Ioflazepate 325
Ethylamine 700
Ethylestrenol 806
Ethylmethylthiambutene 146
Ethylmorphine 147
Ethyl-phenylcyclohexylamine 533
Ethyl-pipirdylbenzilate 508
Etonitazene 148
Etorphine 149
Etoxerdine 150

Fencamfamin 411
Fenethylline 412
Fenfluramine 413
Fenproporex 414
Fentanyl 151
Fiorinal + Codeine 152
Fiorinal 326
Fludiazepam 327
Flunitrazepam 328
Fluoxymesterone 807
Flurazepam 384
Flurazepam Hydrochloride 329
Formebulone (Formebolone) 808
Frying Pan Lubricants 944
Furethidine 153

Gamma Hydroxybutyric (GHB) 377
Glass Chillers 943
Glutethimide 330

Hair spray 941
Halazepam 331
"Hallucinogens, Type Unknown" 595
Haloxazolam 332
Hashish 602
Hashish Oil 601
Heroin 154
Hexobarbital 333
Hydrocodone 155
Hydromorphinol 156
Hydromorphone 157
Hydroxypethidine 158
Hydroxzine 334

Ibogaine 509
"Inhalants, Type Unknown" 995
Insecticides 942
Isomethadone 159

Ketamine 522
Ketazolam 335
Ketobemidone 160

Lacquer Thinners 904
Levo-alphacetylmethadol 228
Levomethorphan 163
Levomoramide 161
Levophenacylmorphan 162
Levorphanol 229
Levorphanol Tartrate 164
Loprazolam 336
Lorazepam 337
Lormetazepam 338
LSD 510
Lysergic Acid 511
Lysergic Acid Amide 527
Lysergic Acid Diethylamide 528

Marijuana/Marihuana 603
Marinol 604
Mazindol 415
Mebutamate 339
Mecloqualone 340
Medazepam 341
Mefenorex 416
Meperidine (Pethidine) 165
Mephobarbital(Methylphenobarbital) 342
Meprobamate 343
Mescaline 512
Mesterolone 809
Metazocine 166
Methadone 167
Methamphetamine 417
Methandienone 810
Methandranone 811
Methandriol 812
Methandrostenolone 813
Methaqualone 344
Metharbital 345
Methcathinone 432
Methenolone 814
Methohexital 346
Methoxyamphetamine (PMA) 514
Methylaminorex 529
Methyldesorphine 168
Methyldihydromorphine 169
Methyl-dimethoxyamphetamine 530
Methylenedioxyamphetamine (MDA) 515
Methylenedioxymetham-phetamine (MDMA) 513
Methylenedioxy-N-ethylamphetamine 531
Methylfentanyl 170
Methylone 435
Methylphenidate 418
Methylphenylpropionoxypiperidine (MPPP) 171
Methyltestosterone 815
Methylthiofentanyl 230
Methyprylon 347
Metopon 172
Mibolerone 816
Midazolam 348
Modafinil 433
Moramide 173
Morpheridine 174
Morphine 177
Morphine methylbromide 176
Morphine methylsulfonate 175
Morphine-N-oxide 231
Myrophine 178

Nabilone 516

Nalorphine 179
Nandrolone 817
"Narcotics, Type Unknown" 295
N-ethylamphetamine 419
Nicocodeine 180
Nicomorphine 181
Nimetazepam 349
Nitrazepam 350
Nitrous Oxide 924
Noracymethadol 182
Nordiazepam 351
Norethandrolone 818
Norlevorphanol 183
Normethadone 184
Normorphine 185
Norpipanone 186

Opium 187
Opium extract 232
Opium fluid extract 233
Opium Poppy 234
Opium Tincture 235
"Other" 996
Oxandrolone 819
Oxazepam 352
Oxazolam 353
Oxycodone 189
Oxymesterone 820
Oxymetholone 821
Oxymorphone 188

Paint and Paint Removers 902
Parafluorofentanyl 190
Parahexyl (Synhexyl) 701
Paraldehyde 354
Paregoric 191
Parepectolin 192
"PCP, Type Unknown" 795
Pemoline 420
Pentazocine 193
Pentobarbital 355
Pethidine (Meperidine) 194
Petrichloral 356
"Petroleum Products (gasoline, kerosene)" 903
Peyote 517
Phenadoxone 195
Phenampromide 196
Phenanthrine 197
Phenazocine 198
Phencyclidine 702
Phencyclidine Analogs 703
Phencyclohexylamine 357
Phendimetrazine 421
Phenmetrazine 422
Phenobarbital 358
Phenomorphan 199
Phenoperidine 200
Phentermine 423
Phenylacetone (P2P) 518
Phenylacetyloxypiperidine (PEPAP) 201
Phenylcyclohexylamine 704
Phenylethyl-phenyl-acetoxypiperidine 236
Pholcodine 202
Piminodine 203
Pinazepam 359
Piperidinocyclohexane-carbonitrile (PCC) 705
Pipradrol 424
Piritramide 204
Plastic Cement (airplane glue) 901
Poppy Straw 237
Poppy Straw Concentrate 238
Prazepam 360
Proheptazine 205
Properidine 206
Propiram 207
Propoxyphene 208
Propylhexedrine 425
Psilocybin 519
Psilocyn 520
Pyrovalerone 426
"Pyrrolidine (PCPy, PHP, TCPy)" 706

Quazepam 361

Racemethorphan 209
Racemoramide 210
Racemorphan 211
Remifentanil 239

Secobarbital 362
Sibutramine 385
SPA 427
Stanolone 822
Stanozolol 823
"Stimulants, Type Unknown" 495
Sulfentanil 212
Sulfondiethylmethane 363
Sulfonethylmethane 364
Sulfonmethane 365

Talbutal 366
Temazepam 367
Tested; Drugs Found; type 998
Tested; Results unknown 997
Testolactone 824
Testosterone 825
Tetrahydrocannabinols 605
Tetrazepam 368
THC 606
Thebacon 213
Thebaine 214
Thenylfentanyl 369
Thiamylal 370
Thienylcyclohexyl]piperidine 708
Thiofentanyl 215
Thiopental(Pentothal) 371
Thiophen 707
Tiletamine 372
Tilidine 216
Trenbolone 826
Triazolam 373
Trimeperidine 217
Trimethoxy amphetamine 521
Tybamate 374

Unknown If Tested For Drugs 999

Vinbarbital 434
Volatile Solvents (toluene) 900

Zaleplon 386
Zolazepam (Telazol) 375
Zolpidem 387