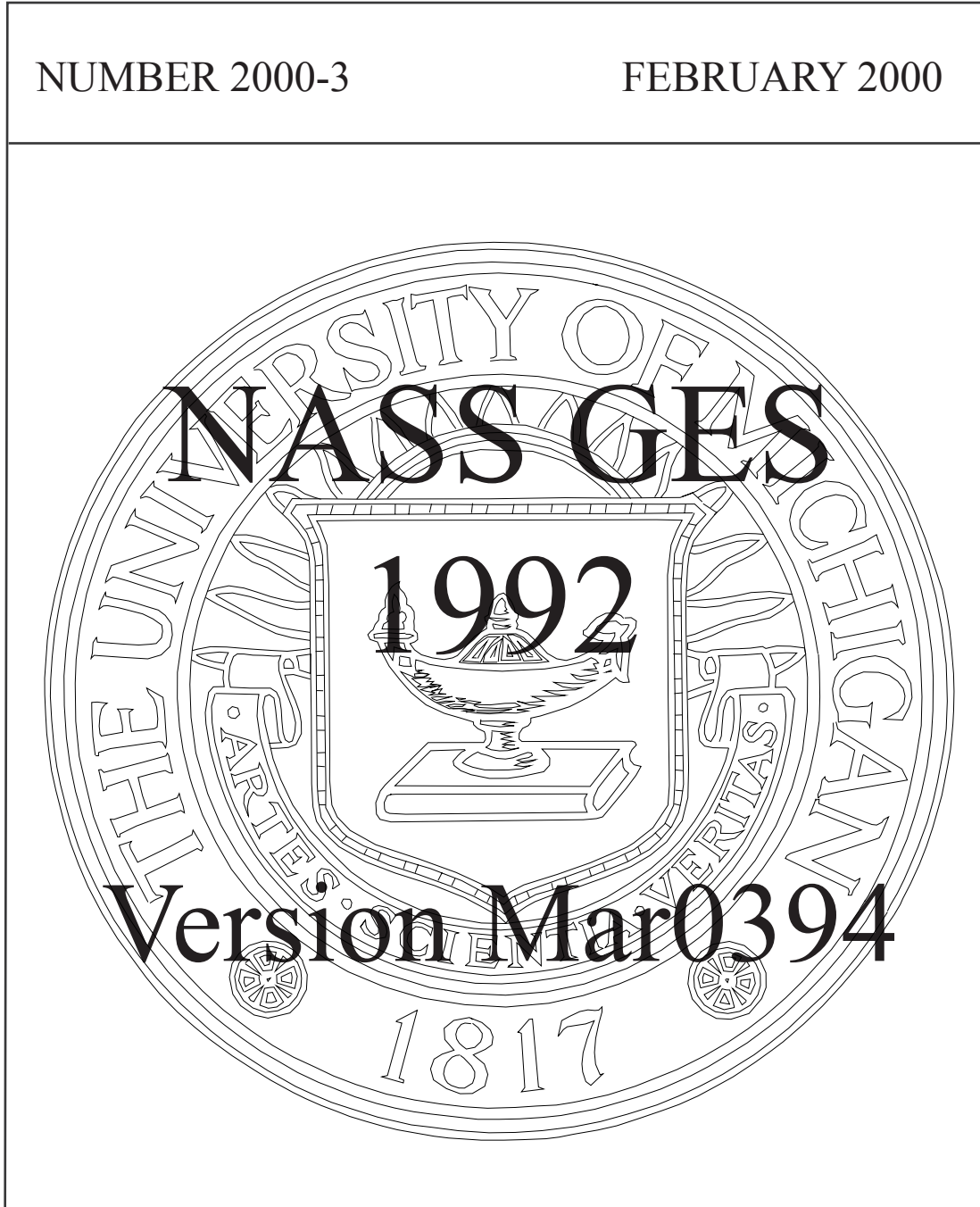


Transportation Data Center
Data Set Codebook

NUMBER 2000-3

FEBRUARY 2000



The University of Michigan
Transportation Research Institute

GENERAL ESTIMATES SYSTEMS (GES)

1992 Code Book - Version 030394

Introduction

This code book documents data sets describing a sample of motor vehicle accidents that occurred in the USA during calendar year 1992. The data sets were generated by the Transportation Data Center at the University of Michigan's Transportation Research Institute (UMTRI) from data collected by the National Center for Statistics and Analysis (NCSA) of the National Highway Traffic Safety Administration (NHTSA). The cooperation of NHTSA is gratefully acknowledged. These data are a copy of the NCSA files made on March 3, 1994.

The data are a sample of the 1992 motor vehicle accidents for which candidate accidents were chosen with varying probabilities according to a scheme detailed in the Users Manual.¹ Accident reports chosen for inclusion represent accidents of all types with personal injuries ranging from minor to serious that were drawn from geographic areas reflecting the geography, roadway mileage, population, and traffic densities typical of the continental United States.

The data set supplied by NHTSA is relational in structure with three separate relations that describe accident parameters, vehicles and drivers, and persons (i.e., occupants and non-motorists). This structure has been reformatted into a set of four rectangular files described below. A relational data set is maintained, however, and persons interested in rectangular file structures not supplied in the system data sets should contact the Data Center.

¹ National Center for Statistics and Analysis, GENERAL ESTIMATES SYSTEM (GES), User's Manual, 1992 File.

Beginning with the 1992 dataset, all imputed variables derived by NHTSA are supplied in the system file along with the original variable. Two methods of imputation have been used. For more information on imputation and the methods used, see the NCSA User's Manual.

The characteristics of the four system data sets that have been developed are presented in the table below.

Characteristics of the GES Data Sets

DATA SET	KEY	Freq	VARIABLES
Accident	GES92ACC	46,197	1-52
Vehicle	GES92VEH	80,566	1-52,101-166
Occupant	GES92OCC	115,346	1-52,101-166,201-233
Nonmotorist	GES92NMT	3,587	1-52,301-333

The code book itself is divided into four sections that document the accident, vehicle & driver, occupant, and nonmotorist records, respectively. The univariate frequencies and percentages displayed in each section are taken from the corresponding data set: (i.e., vehicle and driver frequencies from GES92VEH, non-motorist frequencies from GES92NMT, etc.). An index at the end of the code book cross references words used in the codebook by variable and code value number.

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 code book by calling 734-763-3230.

General Estimates System (GES)
1992 - Accident

Variable Number	Variable Name	Width	Storage Type	Page Number
1	CASE NUMBER	8	Numeric	1
2	ACCIDENT DATE - MONTH	2	Numeric	1
3	ACCIDENT DATE - YEAR	2	Numeric	1
4	ACCIDENT DAY OF WEEK	1	Numeric	1
5	ACCIDENT TIME - HOUR	2	Numeric	2
6	ACCIDENT TIME - MINUTE	2	Numeric	2
7	NUM VEH INVOLVED IN ACC	2	Numeric	3
8	NUM NMTR INVOLVED IN ACC	1	Numeric	3
9	LAND USE	1	Numeric	3
10	PERCENTAGE OF RURAL	2	Numeric	4
11	FIRST HARMFUL EVENT	2	Numeric	4
12	MANNER OF COLLISION	1	Numeric	5
13	INTERSTATE HIGHWAY	1	Numeric	5
14	RELATION TO JUNCTION	2	Numeric	5
15	RELATION TO ROADWAY	1	Numeric	6
16	TRAFFICWAY FLOW	1	Numeric	6
17	NUMBER OF TRAVEL LANES	1	Numeric	7
18	ROADWAY ALIGNMENT	1	Numeric	7
19	ROADWAY PROFILE	1	Numeric	7
20	ROADWAY SURFACE COND	1	Numeric	7
21	TRAFFIC CONTROL DEVICE	2	Numeric	8
22	SPEED LIMIT	2	Numeric	8
23	LIGHT CONDITION	1	Numeric	9
24	ATMOSPHERIC CONDITION	1	Numeric	9
25	SCH BUS RELATED TO ACC	1	Numeric	9
26	PED/CYCLIST ACC TYPE	4	Numeric	9
27	MAX INJ SEVERITY IN ACC	1	Numeric	12
28	NUM INJ PERSONS IN ACC	2	Numeric	12
29	ALCOHOL INVOLVED IN ACC	1	Numeric	13
30	POLICE JURISDICTION	2	Numeric	13
31	PSU STRATUM	3	Numeric	13
32	RECODED PSU NUMBER	4	Numeric	13
33	STRATUM	3	Numeric	13
34	PSU NUMBER	2	Numeric	13
35	REGION OF COUNTRY	1	Numeric	14
36	WEIGHT	7	Numeric	14
37	IMP ALC INVOLVED IN ACC	1	Numeric	14
38	IMP ROADWAY ALIGNMENT	1	Numeric	14
39	IMP FIRST HARMFUL EVENT	2	Numeric	15
40	IMP ACCIDENT TIME - HOUR	2	Numeric	16
41	IMP LIGHT CONDITION	1	Numeric	16
42	IMP MANNER OF COLLISION	1	Numeric	17
43	IMP MAX INJ SEV. IN ACC	1	Numeric	17
44	IMP ACC TIME - MINUTE	2	Numeric	17
45	I NUM INJ PERSONS IN ACC	2	Numeric	18
46	IMPUTED ROADWAY PROFILE	1	Numeric	18
47	IMP RELATION TO JUNCTION	2	Numeric	18
48	IMPUTED SPEED LIMIT	2	Numeric	19
49	IMP ROADWAY SURFACE COND	1	Numeric	19
50	I TRAFFIC CONTROL DEVICE	2	Numeric	19

General Estimates System (GES)
1992 - Accident

<u>Variable Number</u>	<u>Variable Name</u>	<u>Width</u>	<u>Storage Type</u>	<u>Page Number</u>
51	I ATMOSPHERIC CONDITION	1	Numeric	20
52	IMP ACC DAY OF WEEK	1	Numeric	21

General Estimates System (GES)
1992 - Vehicle

Variable Number	Variable Name	Width	Storage Type	Page Number
101	CASE NUMBER	8	Numeric	23
102	VEHICLE NUMBER	2	Numeric	23
103	DRIVER PRESENCE	1	Numeric	23
104	VIOLATIONS CHARGED	2	Numeric	23
105	VISION OBSCURED BY	2	Numeric	24
106	DRIVER MANEUVER TO AVOID	2	Numeric	24
107	DRIVER DISTRACTED BY	2	Numeric	25
108	HIT-AND-RUN	1	Numeric	25
109	MAKE	2	Numeric	25
110	MAKE/MODEL	5	Numeric	27
111	MODEL YEAR	2	Numeric	50
112	BODY TYPE	2	Numeric	51
113	CARGO BODY TYPE	2	Numeric	52
114	NO OF AXLES ON VEH/TRAIL	2	Numeric	53
115	VIN	11	Alphabetic	53
116	SPECIAL USE	2	Numeric	53
117	HAZ MATERIAL PLACARD NO	5	Numeric	54
118	HAZ MATERIALS PLACARDED	1	Numeric	54
119	HAZ MATERIALS RELEASE	1	Numeric	54
120	EMERGENCY USE	1	Numeric	55
121	NUM OCC INVOLVED IN VEH	2	Numeric	55
122	TRAVEL SPEED	2	Numeric	55
123	VEHICLE DEFECTS	2	Numeric	55
124	VEHICLE TRAILERING	1	Numeric	56
125	JACKKNIFE	1	Numeric	56
126	ROLLOVER	2	Numeric	56
127	FIRE OCCURRENCE	1	Numeric	57
128	INITIAL POINT OF IMPACT	2	Numeric	57
129	DAMAGE AREA #1	1	Numeric	57
130	DAMAGE AREA #2	1	Numeric	58
131	DAMAGE AREA #3	1	Numeric	58
132	DAMAGE AREA #4	1	Numeric	58
133	DAMAGE AREA #5	1	Numeric	59
134	DAMAGE SEVERITY	1	Numeric	59
135	MANNER OF LEAVING SCENE	1	Numeric	59
136	MOST HARMFUL EVENT	2	Numeric	59
137	PRIOR TO CRITICAL EVENT	2	Numeric	60
138	CRITICAL EVENT	2	Numeric	61
139	CORRECTIVE ACTION ATTEMP	2	Numeric	63
140	VEH CONTROL AFTER ACTION	2	Numeric	64
141	VEH PATH AFTER ACTION	2	Numeric	64
142	VEHICLE ROLE	1	Numeric	64
143	ACCIDENT TYPE	2	Numeric	65
144	MAX INJ SEVERITY IN VEH	1	Numeric	65
145	NUMBER INJURED IN VEH	2	Numeric	65
146	ALCOHOL INVOLVED IN VEH	1	Numeric	66
147	DRIVERS ZIP CODE	5	Numeric	66
148	POLICE JURISDICTION	2	Numeric	66
149	PSU STRATUM	3	Numeric	66
150	RECODED PSU NUMBER	4	Numeric	66

General Estimates System (GES)
1992 - Vehicle

Variable Number	Variable Name	Width	Storage Type	Page Number
151	STRATUM	3	Numeric	66
152	PSU NUMBER	2	Numeric	67
153	REGION OF COUNTRY	1	Numeric	67
154	WEIGHT	7	Numeric	67
155	CARRIER'S ID NUMBER	6	Numeric	67
156	INPUTED BODY TYPE	2	Numeric	67
157	IMPUTED HIT-AND-RUN	1	Numeric	69
158	I INITIAL POINT OF IMPAC	2	Numeric	70
159	I PRIOR TO CRITICAL EVEN	2	Numeric	70
160	IMPUTED MODEL YEAR	2	Numeric	71
161	IMP MAX INJ SEV. IN VEH	1	Numeric	71
162	IMP NUM INJURED IN VEH	2	Numeric	71
163	IMP VIOLATIONS CHARGED	2	Numeric	72
164	IMPUTED VEHICLE ROLE	1	Numeric	72
165	IMP ALC INVOLVED IN VEH	1	Numeric	72
166	IMP MOST HARMFUL EVENT	2	Numeric	73

General Estimates System (GES)
1992 - Occupant

Variable Number	Variable Name	Width	Storage Type	Page Number
201	CASE NUMBER	8	Numeric	75
202	VEHICLE NUMBER	2	Numeric	75
203	OCCUPANT NUMBER	2	Numeric	75
204	OCCUPANT TYPE	1	Numeric	76
205	OCC SEATING POSITION	2	Numeric	76
206	OCC RESTRAINT SYSTEM USE	1	Numeric	76
207	OCC RESTRAINT TYPE	1	Numeric	77
208	AIRBAG AVAIL/FUNCTION	1	Numeric	77
209	FILLER	1	Numeric	77
210	OCCUPANT EJECTION	1	Numeric	77
211	OCCUPANT AGE	2	Numeric	78
212	OCCUPANT SEX	1	Numeric	78
213	OCC INJURY SEVERITY	1	Numeric	78
214	TAKEN TO HOSP/TREATMENT	1	Numeric	78
215	OCCUPANT IMPAIRMENT	2	Numeric	79
216	PAR ALCOHOL INVOLVEMENT	1	Numeric	79
217	PAR DRUG INVOLVEMENT	1	Numeric	79
218	FILLER	2	Numeric	79
219	FILLER	2	Numeric	80
220	POLICE JURISDICTION	2	Numeric	80
221	PSU STRATUM	3	Numeric	80
222	RECODED PSU NUMBER	4	Numeric	80
223	STRATUM	3	Numeric	80
224	PSU NUMBER	2	Numeric	80
225	REGION OF COUNTRY	1	Numeric	80
226	WEIGHT	7	Numeric	81
227	IMPUTED OCCUPANT AGE	2	Numeric	81
228	IMP PAR ALC INVOLVEMENT	1	Numeric	81
229	IMPUT OCCUPANT EJECTION	1	Numeric	81
230	IMP OCC INJURY SEVERITY	1	Numeric	82
231	FILLER	2	Numeric	82
232	IMP OCC SEATING POSITION	2	Numeric	82
233	IMPUTED OCCUPANT SEX	1	Numeric	83

General Estimates System (GES)
1992 - Non-motorist

Variable Number	Variable Name	Width	Storage Type	Page Number
301	CASE NUMBER	8	Numeric	85
302	FILLER	2	Numeric	85
303	NON-MOTORIST NUMBER	2	Numeric	85
304	NON-MOTORIST TYPE	1	Numeric	85
305	FILLER	2	Numeric	86
306	FILLER	1	Numeric	86
307	FILLER	1	Numeric	86
308	FILLER	1	Numeric	86
309	NON-MOT SAFETY EQUIP USE	1	Numeric	86
310	FILLER	1	Numeric	86
311	NON-MOTORIST AGE	2	Numeric	86
312	NON-MOTORIST SEX	1	Numeric	87
313	NMTR INJURY SEVERITY	1	Numeric	87
314	TAKEN TO HOSP/TREATMENT	1	Numeric	87
315	NMTR PHYSICAL IMPAIRMENT	2	Numeric	87
316	PAR ALCOHOL INVOLVEMENT	1	Numeric	88
317	PAR DRUG INVOLVEMENT	1	Numeric	88
318	NON-MOTORIST ACTION	2	Numeric	88
319	NMTR LOCATION	2	Numeric	89
320	POLICE JURISDICTION	2	Numeric	89
321	PSU STRATUM	3	Numeric	90
322	RECODED PSU NUMBER	4	Numeric	90
323	STRATUM	3	Numeric	90
324	PSU NUMBER	2	Numeric	90
325	REGION OF COUNTRY	1	Numeric	90
326	WEIGHT	7	Numeric	90
327	IMPUTED NON-MOTORIST AGE	2	Numeric	91
328	IMP PAR ALC INVOLVEMENT	1	Numeric	91
329	FILLER	1	Numeric	91
330	IMP NMTR INJURY SEVERITY	1	Numeric	91
331	IMPUTED NMTR LOCATION	2	Numeric	92
332	FILLER	2	Numeric	92
333	IMPUTED NON-MOTORIST SEX	1	Numeric	92

The ACCIDENT Variables

Variables 1 through 52 describe the accident. They are included in the Accident, Vehicle, Occupant, and Non-motorist data sets. The Accident data set contains these variables and no others.

Variable 1	CASE NUMBER	Width: 8	Type: Numeric
		Dec: None	Miss: None

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

1992 Prcnt	Code Value and Description
------------	----------------------------

3745	8.1	1	January
3344	7.2	2	February
3659	7.9	3	March
3551	7.7	4	April
3851	8.3	5	May
3840	8.3	6	June
3912	8.5	7	July
3894	8.4	8	August
3884	8.4	9	September
4336	9.4	10	October
4128	8.9	11	November
4053	8.8	12	December

Variable 3	ACCIDENT DATE - YEAR	Width: 2	Type: Numeric
		Dec: None	Miss: None

1992 Prcnt	Code Value and Description
------------	----------------------------

46197	100.0	92	1992
-------	-------	----	------

Variable 4	ACCIDENT DAY OF WEEK	Width: 1	Type: Numeric
		Dec: None	Miss: 9

1992 Prcnt	Code Value and Description
------------	----------------------------

4749	10.3	1	Sunday
6382	13.8	2	Monday
6757	14.6	3	Tuesday
6794	14.7	4	Wednesday
7121	15.4	5	Thursday

Variable 4:ACCIDENT DAY OF WEEK (Continued)

1992 Prcnt	Code	Value and Description
7971 17.3	6	Friday
6423 13.9	7	Saturday
0 0.0	9	Unknown

Variable 5	ACCIDENT TIME - HOUR	Width: 2	Type: Numeric
		Dec: None	Miss: 99

Accident time - hour

1992 Prcnt	Code	Value and Description
992 2.1	0	12:01 am - 12:59 am
904 2.0	1	1:00 am - 1:59 am
871 1.9	2	2:00 am - 2:59 am
538 1.2	3	3:00 am - 3:59 am
441 1.0	4	4:00 am - 4:59 am
595 1.3	5	5:00 am - 5:59 am
1119 2.4	6	6:00 am - 6:59 am
2151 4.7	7	7:00 am - 7:59 am
2117 4.6	8	8:00 am - 8:59 am
1818 3.9	9	9:00 am - 9:59 am
1997 4.3	10	10:00 am - 10:59 am
2302 5.0	11	11:00 am - 11:59 am
2679 5.8	12	12:00 pm - 12:59 pm
2612 5.7	13	1:00 pm - 1:59 pm
3006 6.5	14	2:00 pm - 2:59 pm
3624 7.8	15	3:00 pm - 3:59 pm
3460 7.5	16	4:00 pm - 4:59 pm
3633 7.9	17	5:00 pm - 5:59 pm
2806 6.1	18	6:00 pm - 6:59 pm
2076 4.5	19	7:00 pm - 7:59 pm
1631 3.5	20	8:00 pm - 8:59 pm
1650 3.6	21	9:00 pm - 9:59 pm
1464 3.2	22	10:00 pm - 10:59 pm
1291 2.8	23	11:00 pm - 11:59 pm
28 0.1	24	12:00 Midnight
392 0.8	99	Unknown

Variable 6	ACCIDENT TIME - MINUTE	Width: 2	Type: Numeric
		Dec: None	Miss: 99

Accident time - minute

1992 Prcnt	Code	Value and Description
4849 10.5	0	- Minute
290 0.6	59	

Variable 6: ACCIDENT TIME - MINUTE (Continued)

1992 Prcnt	Code	Value and Description
393 0.9	99	Unknown

Variable 7	NUM VEH INVOLVED IN ACC	Width: 2	Type: Numeric
		Dec: None	Miss: None

Number of vehicles involved

1992 Prcnt	Code	Value and Description
16000 34.6	1	1 vehicle involved
26811 58.0	2	2 vehicles involved
2788 6.0	3	3 vehicles involved
460 1.0	4	4 vehicles involved
105 0.2	5	5 vehicles involved
25 0.1	6	6 vehicles involved
4 0.0	7	7 vehicles involved
3 0.0	8	8 vehicles involved
1 0.0	13	13 vehicles involved

Variable 8	NUM NMTR INVOLVED IN ACC	Width: 1	Type: Numeric
		Dec: None	Miss: 9

Number of nonmotorists involved

1992 Prcnt	Code	Value and Description
42855 92.8	0	0 nonmotorists involved
3159 6.8	1	1 nonmotorists involved
144 0.3	2	2 nonmotorists involved
23 0.0	3	3 nonmotorists involved
11 0.0	4	4 nonmotorists involved
4 0.0	5	5 nonmotorists involved
1 0.0	7	7 nonmotorists involved
0 0.0	9	Unknown

Variable 9	LAND USE	Width: 1	Type: Numeric
		Dec: None	Miss: 9

1992 Prcnt	Code	Value and Description
2878 6.2	1	Within area of population 25,000-50,000
4850 10.5	2	Within area of population 50,000-100,000
13018 28.2	3	Within area of population 100,000+
22480 48.7	8	Other area
2971 6.4	9	Unknown

General Estimates System (GES)
1992 - Accident

Variable 10	PERCENTAGE OF RURAL	Width: 2	Type: Numeric
		Dec: None	Miss: None

1992 Prcnt	Code Value and Description
17191 37.2	0 Urban
6651 14.4	1 10% of area is rural
5303 11.5	2 20% of area is rural
7271 15.7	3 30% of area is rural
1407 3.0	4 40% of area is rural
1439 3.1	5 50% of area is rural
2385 5.2	6 60% of area is rural
3866 8.4	7 70% of area is rural
0 0.0	8 80% of area is rural
684 1.5	9 90% of area is rural
0 0.0	10 100% of area is rural

Variable 11	FIRST HARMFUL EVENT	Width: 2	Type: Numeric
		Dec: None	Miss: 99

1992 Prcnt	Code Value and Description
NonCollision	
1418 3.1	1 Rollover/Overturn
65 0.1	2 Fire/Explosion
17 0.0	3 Immersion
88 0.2	5 Jackknife
118 0.3	6 Noncollision injury (injured in vehicle, or fell from vehicle)
427 0.9	8 Other noncollision
110 0.2	9 Noncollision - No details
13 0.0	10 Thrown or falling object
Collision with Object Not Fixed	
1716 3.7	21 Pedestrian
1377 3.0	22 Cycle or cyclist (pedalcycle or pedalcyclist)
51 0.1	23 Railway train
1031 2.2	24 Animal
29681 64.2	25 Motor vehicle in transport
2050 4.4	26 Parked motor vehicle (or other mv not in transport)
14 0.0	27 Other type nonmotorist
122 0.3	28 Other object not fixed
12 0.0	29 Object not fixed - no details
Collision with Fixed Object	
13 0.0	31 Ground
88 0.2	32 Building
12 0.0	33 Impact attenuator or crash cushion
143 0.3	34 Bridge Structure (pier/abutment/parapet end/rail)
788 1.7	35 Guardrail
422 0.9	36 Concrete traffic barrier or other longitudinal barrier type
1690 3.7	37 Post, Pole or Support (sign post, utility post)
1103 2.4	38 Culvert or Ditch
644 1.4	39 Curb

Variable 11: FIRST HARMFUL EVENT (Continued)

1992 Prcnt		Code	Value and Description
460	1.0	40	Embankment
394	0.9	41	Fence
109	0.2	42	Wall
110	0.2	43	Fire hydrant
58	0.1	44	Shrubbery or bush
1077	2.3	45	Tree
70	0.2	46	Boulder
27	0.1	50	Pavement Surface Irregularity (ruts, potholes, grates, plates, ect.)
467	1.0	58	Other fixed object
79	0.2	59	Fixed object - No details
133	0.3	99	Unknown

Variable 12	<u>MANNER OF COLLISION</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

1992 Prcnt		Code	Value and Description
16354	35.4	0	Not collision with vehicle in transport
10309	22.3	1	Rear-end
925	2.0	2	Head-on
3	0.0	3	Rear-to-rear
16167	35.0	4	Angle
1659	3.6	5	Sideswipe, same direction
388	0.8	6	Sideswipe, opposite direction
229	0.5	8	Other
163	0.4	9	Unknown

Variable 13	<u>INTERSTATE HIGHWAY</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

1992 Prcnt		Code	Value and Description
42444	91.9	0	No
3698	8.0	1	Yes
55	0.1	9	Unknown

Variable 14	<u>RELATION TO JUNCTION</u>	Width: 2	Type: Numeric
		Dec: None	Miss: 99

1992 Prcnt		Code	Value and Description
			Non -Interchange Area
20175	43.7	0	Non-junction
13887	30.1	1	Intersection

Variable 14:RELATION TO JUNCTION (Continued)

1992 Prcnt		Code Value and Description
4788	10.4	2 Intersection Related
4220	9.1	3 Driveway, Alley Access, Etc.
398	0.9	4 Entrance/Exit Ramp
100	0.2	5 Rail Grade Crossing
199	0.4	8 Other, Non-interchange
1102	2.4	9 Unknown, Non-interchange
		Interchange Area
103	0.2	10 Non-junction
268	0.6	11 Intersection
101	0.2	12 Intersection Related
6	0.0	13 Driveway Alley Access, Etc.
289	0.6	14 Entrance/Exit Ramp
145	0.3	18 Other Location in Interchange
244	0.5	19 Unknown, Interchange Area
172	0.4	99 Unknown if Interchange

Variable 15	RELATION TO ROADWAY	Width: 1	Type: Numeric
		Dec: None	Miss: 9

1992 Prcnt		Code Value and Description
34891	75.5	1 On Roadway
2233	4.8	2 On Shoulder or Parking Lane
8069	17.5	3 Off Roadway/Shoulder/Parking Lane
809	1.8	4 On Median
99	0.2	8 Other
96	0.2	9 Unknown

Variable 16	TRAFFICWAY FLOW	Width: 1	Type: Numeric
		Dec: None	Miss: 9

1992 Prcnt		Code Value and Description
24535	53.1	1 Not physically divided (two way trafficway)
10665	23.1	2 Divided highway (median strip, barrier)
1333	2.9	3 One way trafficway
9664	20.9	9 Unknown

<u>Variable 17</u>	<u>NUMBER OF TRAVEL LANES</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

1992 Prcnt		Code Value and Description
900	1.9	1 One lane
18499	40.0	2 Two lanes
4660	10.1	3 Three lanes
7010	15.2	4 Four lanes
2635	5.7	5 Five lanes
735	1.6	6 Six lanes
384	0.8	7 Seven or more lanes
11374	24.6	9 Unknown

<u>Variable 18</u>	<u>ROADWAY ALIGNMENT</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

1992 Prcnt		Code Value and Description
38821	84.0	1 Straight
5146	11.1	2 Curve
2230	4.8	9 Unknown

<u>Variable 19</u>	<u>ROADWAY PROFILE</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

1992 Prcnt		Code Value and Description
23716	51.3	1 Level
7932	17.2	2 Grade
663	1.4	3 Hillcrest
126	0.3	8 Other
13760	29.8	9 Unknown

<u>Variable 20</u>	<u>ROADWAY SURFACE COND</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

Roadway surface condition

1992 Prcnt		Code Value and Description
33122	71.7	1 Dry
9915	21.5	2 Wet
574	1.2	3 Snow or slush
1498	3.2	4 Ice
75	0.2	5 Sand, dirt, oil
137	0.3	8 Other
876	1.9	9 Unknown

General Estimates System (GES)
1992 - Accident

Variable 21	TRAFFIC CONTROL DEVICE	Width: 2	Type: Numeric
		Dec: None	Miss: 99
1992 Prcnt	Code Value and Description		
29097 63.0	0 No controls		
	Not at Railroad Grade Crossing		
7871 17.0	1 Traffic control signal (on colors)		
259 0.6	4 Flashing traffic control signal or flashing beacon		
264 0.6	8 Other traffic signal		
31 0.1	9 Unknown traffic signal		
	Regulatory, School Zone or Warning Signs:		
4999 10.8	21 Stop sign		
403 0.9	22 Yield sign		
4 0.0	23 School zone related sign		
295 0.6	28 Other sign		
1 0.0	29 Unknown sign		
	Warning sign		
44 0.1	40 Advisory Speed Sign		
47 0.1	41 Warning Sign for Road Conditions (hill, steep grade, ect.)		
42 0.1	42 Warning Sign for Road Construction		
3 0.0	43 Warning Sign for Environment/Traffic (Fog ahead, wind, Accident ahead)		
101 0.2	49 Unknown Type Warning		
	Miscellaneous not at Railroad Crossing:		
101 0.2	51 Officer, Crossing guard, Flagman, etc.		
	Not at Railroad Grade Crossing		
68 0.1	61 Active devices (gates, flashing lights, traffic signal)		
30 0.1	62 Passive devices (stop sign, cross-bucks)		
	Other/Unknown		
386 0.8	97 Traffic control present - no details		
112 0.2	98 Other traffic control (whether or not at RR grade crossing)		
2039 4.4	99 Unknown		

Variable 22	SPEED LIMIT	Width: 2	Type: Numeric
		Dec: None	Miss: 99
1992 Prcnt	Code Value and Description		
7 0.0	0 No statutory limit (parking lot, alley, etc.)		
10 0.0	5		
	- Actual speed limit		
895 1.9	65		
8449 18.3	99 Unknown		

<u>Variable 23</u>	<u>LIGHT CONDITION</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

1992 Prcnt	Code Value and Description
30317 65.6	1 Daylight
5608 12.1	2 Dark
7648 16.6	3 Dark, but lighted
543 1.2	4 Dawn
1076 2.3	5 Dusk
2 0.0	6 Dawn or Dusk
1003 2.2	9 Unknown

<u>Variable 24</u>	<u>ATMOSPHERIC CONDITION</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

1992 Prcnt	Code Value and Description
36524 79.1	1 No adverse atmospheric related driving conditions
6862 14.9	2 Rain
129 0.3	3 Sleet
1133 2.5	4 Snow
265 0.6	5 Fog
18 0.0	6 Rain and fog
2 0.0	7 Sleet and fog
243 0.5	8 Other (smog, smoke, blowing sand/dust/snow, crosswind, hail)
1021 2.2	9 Unknown

<u>Variable 25</u>	<u>SCH BUS RELATED TO ACC</u>	Width: 1	Type: Numeric
		Dec: None	Miss: None

Was a school bus directly or indirectly involved?

1992 Prcnt	Code Value and Description
45917 99.4	0 No
280 0.6	1 Yes

<u>Variable 26</u>	<u>PED/CYCLIST ACC TYPE</u>	Width: 4	Type: Numeric
		Dec: None	Miss: None

Pedestrian/Cyclist Accident Type

1992 Prcnt	Code Value and Description
43003 93.1	0 No pedestrian/cyclist involved
76 0.2	1 Cyclist fails to yield at a residential driveway; pre-crash path perpendicular to roadway

Variable 26:PED/CYCLIST ACC TYPE (Continued)

1992 Prcnt	Code	Value and Description
24	0.1	2 Cyclist fails to yield at a commercial driveway; pre-crash path perpendicular to roadway
32	0.1	3 Cyclist turns/merges into path from residential driveway; pre-crash path parallel to roadway
83	0.2	4 Cyclist fails to yield at a midblock location; entry is over curb or shoulder
Bicyclist Rides out from a Controlled Intersection		
94	0.2	5 Cyclist fails to yield at intersection
0	0.0	6 Cyclist fails to clear intersection; motorist view not obstructed
0	0.0	7 Cyclist fails to clear intersection; motorist view obstructed by standing traffic
Motorist Turns or Drives out in Front of Bicyclist		
97	0.2	8 Motorist fails to yield from driveway, alley, or other midblock location
91	0.2	9 Motorist obeys intersection stop sign or flashing red light, but fails to yield to cyclist
30	0.1	10 Motorist obeys intersection signal, but fails to yield to cyclist while making right turn on red
16	0.0	11 Motorist backing from driveway fails to yield to cyclist
24	0.1	12 Motorist fails to stop at intersection controlled by stop sign
Motorist Overtakes Bicyclist		
27	0.1	13 Motorist fails to detect cyclist
10	0.0	14 Motorist loses control of vehicle
9	0.0	15 Motorist and cyclist counteract each other's evasive action
16	0.0	16 Motorist misjudges space required to pass cyclist
0	0.0	17 Cyclist's path obstructed; cyclist strikes obstruction or motorist
Bicyclist Makes Unexpected Turn or Swerve		
38	0.1	18 Cyclist turns left in front of motorist - same direction
13	0.0	19 Cyclist turns left in front of motorist - opposite direction
17	0.0	20 Cyclist loses control and swerves into path - same direction
9	0.0	21 Cyclist riding on wrong side of street makes right turn in path of approaching motorist
Motorist Makes Unexpected Turn		
11	0.0	22 Motorist makes left turn in front of cyclist - same direction
79	0.2	23 Motorist makes left turn in front of cyclist - opposite direction
70	0.2	24 Motorist makes right turn in front of cyclist; parallel path, either direction

Variable 26:PED/CYCLIST ACC TYPE (Continued)

1992 Prcnt	Code	Value and Description
		Other/Infrequent
21	0.0	25 Vehicles collided at uncontrolled intersection; crossing paths
37	0.1	26 Vehicles collide head-on; wrong-way bicyclist
19	0.0	27 Bicyclist overtaking motor vehicle
2	0.0	28 Vehicles collide head-on; wrong-way motorist
7	0.0	29 Parking lot, other open area; crossing paths
8	0.0	30 Vehicles collide head-on; counteractive evasive action
10	0.0	31 Bicyclist cuts corner when turning left; crossing paths
5	0.0	32 Bicyclist swings wide when turning right; crossing paths
25	0.1	33 Motorist cuts corner when turning left; crossing paths
11	0.0	34 Motorist swings wide when turning right; crossing paths
6	0.0	35 Motorist drive out from on-street parking
0	0.0	36 Weird
0	0.0	37 Insufficient information to classify
66	0.1	39 Motorist overtaking (Cyclist)
6	0.0	40 Play vehicle (big wheel, tricycle, bicycle with training wheels)
5	0.0	41 Cyclist struck parked vehicle
38	0.1	48 Drive out - intersection
100	0.2	49 Ride out - intersection
50	0.1	55 Controlled intersection - other
4	0.0	97 Unknown
67	0.1	98 Parallel path - unknown
35	0.1	99 Intersecting path - unknown
		Pedestrian Accident Types
17	0.0	110 Commercial bus
13	0.0	120 School bus
12	0.0	130 Vendor
0	0.0	140 Mailbox related
10	0.0	150 Entering/exiting
13	0.0	210 Driverless vehicle
49	0.1	220 Backing
0	0.0	230 Hot pursuit
0	0.0	310 To/from disabled vehicle
28	0.1	320 Disabled vehicle related
3	0.0	330 Emergency vehicle related
23	0.0	410 Working on roadway
12	0.0	420 Play vehicle related
18	0.0	430 Playing in roadway
2	0.0	510 Hitchhiking
10	0.0	520 Expressway crossing
55	0.1	531 Walking along roadway - with traffic
24	0.1	532 Walking along roadway - against traffic
6	0.0	539 Walking along roadway - can't specify
11	0.0	610 Waiting to cross
58	0.1	620 Not in roadway
24	0.1	710 Multiple threat intersection
182	0.4	720 Vehicle turn/merge
94	0.2	730 Intersection dash
6	0.0	740 Trapped

Variable 26: PED/CYCLIST ACC TYPE (Continued)

1992 Prcnt		Code	Value and Description
15	0.0	750	Pedestrian walked into vehicle - intersection
39	0.1	760	Driver violation
286	0.6	790	Intersection - other
16	0.0	810	Multiple threat - midblock
26	0.1	821	Midblock dart-out - first half
4	0.0	822	Midblock dart-out - second half
29	0.1	829	Midblock dart-out - can't specify
228	0.5	830	Midblock dash
14	0.0	840	Pedestrian walked into vehicle - midblock
364	0.8	890	Midblock - other
79	0.2	910	Other - weird
31	0.1	920	Inadequate information
			Pedestrian's in Wheel Chair Accident Types
2	0.0	1720	Vehicle turn/merge
1	0.0	1740	Trapped
2	0.0	1790	Intersection - other

Variable 27	MAX INJ SEVERITY IN ACC	Width: 1	Type: Numeric
		Dec: None	Miss: 9

Maximum injury severity in accident

1992 Prcnt		Code	Value and Description
21784	47.2	0	No Injury
8838	19.1	1	Possible Injury
9226	20.0	2	Nonincapacitating
4613	10.0	3	Incapacitating
457	1.0	4	Fatal
116	0.3	5	Unknown Injury Severity
1	0.0	6	Died Prior
58	0.1	8	No Person Coded in Accident
1104	2.4	9	Unknown

Variable 28	NUM INJ PERSONS IN ACC	Width: 2	Type: Numeric
		Dec: None	Miss: 99

Number of injured persons in accident

1992 Prcnt		Code	Value and Description
21785	47.2	0	None
15698	34.0	1	- Actual number of people injured
1	0.0	56	
58	0.1	98	No Person Coded
1104	2.4	99	Unknown

Variable 29	ALCOHOL INVOLVED IN ACC	Width: 1	Type: Numeric
		Dec: None	Miss: 9

Was alcohol usage involved in the accident?

1992 Prcnt	Code	Value and Description
3446 7.5	1	Alcohol Involved
41485 89.8	2	No Alcohol Involved
0 0.0	8	No Person Coded
1266 2.7	9	Unknown

Variable 30	POLICE JURISDICTION	Width: 2	Type: Numeric
		Dec: None	Miss: None

Police Jurisdiction codes repeated in each PSU.

Variable 31	PSU STRATUM	Width: 3	Type: Numeric
		Dec: None	Miss: None

Variable 32	RECODED PSU NUMBER	Width: 4	Type: Numeric
		Dec: None	Miss: None

Variable 33	STRATUM	Width: 3	Type: Numeric
		Dec: None	Miss: None

1992 Prcnt	Code	Value and Description
20152 43.6	1	Group 1 - Crashes involving a towed pass veh, i.e. pass car, util veh, lt trk or van, no med/hvy trks
6466 14.0	2	Group 2 - Crashes involving a med/hvy trk and at least one pass veh was towed or an involvd person inj
6717 14.5	3	Group 3 - Crashes not involving a towed pass veh or med/hvy trk, but one in which an involved person inj
12862 27.8	4	Group 4 - All other crashes

Variable 34	PSU NUMBER	Width: 2	Type: Numeric
		Dec: None	Miss: None

<u>Variable 35</u>	<u>REGION OF COUNTRY</u>	Width: 1	Type: Numeric
		Dec: None	Miss: None

1992 Prcnt	Code Value and Description	
7446 16.1	1	Northeast
12842 27.8	2	Midwest
17898 38.7	3	South
8011 17.3	4	West

<u>Variable 36</u>	<u>WEIGHT</u>	Width: 7	Type: Numeric
		Dec: 2	Miss: None

Imputed ACCIDENT Variables

Variables 37 through 52 are imputed versions of previous variables found in the accident dataset.

<u>Variable 37</u>	<u>IMP ALC INVOLVED IN ACC</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

Imputed alcohol involved in accident

This variable was imputed by NHTSA

1992 Prcnt	Code Value and Description	
3741 8.1	1	Alcohol Involved
42456 91.9	2	No Alcohol Involved
0 0.0	8	No Person Coded
0 0.0	9	Unknown

<u>Variable 38</u>	<u>IMP ROADWAY ALIGNMENT</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

This variable was imputed by NHTSA

1992 Prcnt	Code Value and Description	
40819 88.4	1	Straight
5378 11.6	2	Curve
0 0.0	9	Unknown

Variable 39	IMP FIRST HARMFUL EVENT	Width: 2	Type: Numeric
		Dec: None	Miss: 99

This variable was imputed by NHTSA

1992 Prcnt	Code	Value and Description
		NonCollision
1426	3.1	1 Rollover/Overturn
66	0.1	2 Fire/Explosion
17	0.0	3 Immersion
88	0.2	5 Jackknife
119	0.3	6 Noncollision injury (injured in vehicle, or fell from vehicle)
430	0.9	8 Other noncollision
111	0.2	9 Noncollision - No details
13	0.0	10 Thrown or falling object
		Collision with Object Not Fixed
1722	3.7	21 Pedestrian
1382	3.0	22 Cycle or cyclist (pedalcycle or pedalcyclist)
51	0.1	23 Railway train
1047	2.3	24 Animal
29681	64.2	25 Motor vehicle in transport
2077	4.5	26 Parked motor vehicle (or other mv not in transport)
14	0.0	27 Other type nonmotorist
123	0.3	28 Other object not fixed
13	0.0	29 Object not fixed - no details
		Collision with Fixed Object
13	0.0	31 Ground
88	0.2	32 Building
13	0.0	33 Impact attenuator or crash cushion
144	0.3	34 Bridge Structure (pier/abutment/parapet end/rail)
794	1.7	35 Guardrail
425	0.9	36 Concrete traffic barrier or other longitudinal barrier type
1704	3.7	37 Post, Pole or Support (sign post, utility post)
1112	2.4	38 Culvert or Ditch
649	1.4	39 Curb
463	1.0	40 Embankment
398	0.9	41 Fence
110	0.2	42 Wall
111	0.2	43 Fire hydrant
59	0.1	44 Shrubbery or bush
1085	2.3	45 Tree
71	0.2	46 Boulder
27	0.1	50 Pavement Surface Irregularity (ruts, potholes, grates, plates, ect.)
471	1.0	58 Other fixed object
80	0.2	59 Fixed object - No details
0	0.0	99 Unknown

<u>Variable 40</u>	<u>IMP ACCIDENT TIME - HOUR</u>	Width: 2	Type: Numeric
		Dec: None	Miss: 99

This variable was imputed by NHTSA

1992 Prcnt	Code	Value and Description
1000	2.2	0 12:01 am - 12:59 am
911	2.0	1 1:00 am - 1:59 am
878	1.9	2 2:00 am - 2:59 am
541	1.2	3 3:00 am - 3:59 am
445	1.0	4 4:00 am - 4:59 am
599	1.3	5 5:00 am - 5:59 am
1127	2.4	6 6:00 am - 6:59 am
2169	4.7	7 7:00 am - 7:59 am
2135	4.6	8 8:00 am - 8:59 am
1834	4.0	9 9:00 am - 9:59 am
2013	4.4	10 10:00 am - 10:59 am
2322	5.0	11 11:00 am - 11:59 am
2703	5.9	12 12:00 pm - 12:59 pm
2635	5.7	13 1:00 pm - 1:59 pm
3032	6.6	14 2:00 pm - 2:59 pm
3656	7.9	15 3:00 pm - 3:59 pm
3490	7.6	16 4:00 pm - 4:59 pm
3667	7.9	17 5:00 pm - 5:59 pm
2830	6.1	18 6:00 pm - 6:59 pm
2095	4.5	19 7:00 pm - 7:59 pm
1645	3.6	20 8:00 pm - 8:59 pm
1664	3.6	21 9:00 pm - 9:59 pm
1476	3.2	22 10:00 pm - 10:59 pm
1302	2.8	23 11:00 pm - 11:59 pm
28	0.1	24 12:00 Midnight
0	0.0	99 Unknown

<u>Variable 41</u>	<u>IMP LIGHT CONDITION</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

This variable was imputed by NHTSA

1992 Prcnt	Code	Value and Description
30997	67.1	1 Daylight
5727	12.4	2 Dark
7816	16.9	3 Dark, but lighted
554	1.2	4 Dawn
1101	2.4	5 Dusk
2	0.0	6 Dawn or Dusk
0	0.0	9 Unknown

<u>Variable 42</u>	<u>IMP MANNER OF COLLISION</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

This variable was imputed by NHTSA

1992 Prcnt	Code	Value and Description
16405 35.5	0	Not collision with vehicle in transport
10350 22.4	1	Rear-end
928 2.0	2	Head-on
3 0.0	3	Rear-to-rear
16226 35.1	4	Angle
1665 3.6	5	Sideswipe, same direction
390 0.8	6	Sideswipe, opposite direction
230 0.5	8	Other
0 0.0	9	Unknown

<u>Variable 43</u>	<u>IMP MAX INJ SEV. IN ACC</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

This variable was imputed by NHTSA

1992 Prcnt	Code	Value and Description
22376 48.4	0	No Injury
9062 19.6	1	Possible Injury
9365 20.3	2	Nonincapacitating
4739 10.3	3	Incapacitating
461 1.0	4	Fatal
135 0.3	5	Unknown Injury Severity
1 0.0	6	Died Prior
58 0.1	8	No Person Coded in Accident
0 0.0	9	Unknown

<u>Variable 44</u>	<u>IMP ACC TIME - MINUTE</u>	Width: 2	Type: Numeric
		Dec: None	Miss: 99

This variable was imputed by NHTSA

1992 Prcnt	Code	Value and Description
4893 10.6	0	- Minute
292 0.6	59	
0 0.0	99	Unknown

<u>Variable 45</u>	<u>I NUM INJ PERSONS IN ACC</u>	Width: 2	Type: Numeric
		Dec: None	Miss: 99

This variable was imputed by NHTSA

1992 Prcnt	Code	Value and Description
22435 48.6	0	None
15912 34.4	1	
	-	Actual number of people injured
1 0.0	56	
0 0.0	99	No Person Coded

<u>Variable 46</u>	<u>IMPUTED ROADWAY PROFILE</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

This variable was imputed by NHTSA

1992 Prcnt	Code	Value and Description
33915 73.4	1	Level
11172 24.2	2	Grade
934 2.0	3	Hillcrest
176 0.4	8	Other
0 0.0	9	Unknown

<u>Variable 47</u>	<u>IMP RELATION TO JUNCTION</u>	Width: 2	Type: Numeric
		Dec: None	Miss: 99

This variable was imputed by NHTSA

1992 Prcnt	Code	Value and Description
		Non -Interchange Area
20748 44.9	0	Non-junction
14551 31.5	1	Intersection
4929 10.7	2	Intersection Related
4319 9.3	3	Driveway, Alley Access, Etc.
432 0.9	4	Entrance/Exit Ramp
105 0.2	5	Rail Grade Crossing
199 0.4	8	Other, Non-interchange
0 0.0	9	Unknown, Non-interchange
		Interchange Area
104 0.2	10	Non-junction
268 0.6	11	Intersection
102 0.2	12	Intersection Related
6 0.0	13	Driveway Access.
289 0.6	14	Entrance/Exit Ramp
145 0.3	18	Other Location in Interchange
0 0.0	19	Unknown, Interchange Area

Variable 47:IMP RELATION TO JUNCTION (Continued)

1992 Prcnt	Code	Value and Description
0 0.0	99	Unknown if Interchange

Variable 48	IMPUTED SPEED LIMIT	Width: 2	Type: Numeric
		Dec: None	Miss: 99

This variable was imputed by NHTSA

1992 Prcnt	Code	Value and Description
12 0.0	0	No statutory limit (parking lot, alley, etc.)
11 0.0	5	- Actual speed limit
1172 2.5	65	
0 0.0	99	Unknown

Variable 49	IMP ROADWAY SURFACE COND	Width: 1	Type: Numeric
		Dec: None	Miss: 9

This variable was imputed by NHTSA

1992 Prcnt	Code	Value and Description
33754 73.1	1	Dry
10110 21.9	2	Wet
587 1.3	3	Snow or slush
1529 3.3	4	Ice
77 0.2	5	Sand, dirt, oil
140 0.3	8	Other
0 0.0	9	Unknown

Variable 50	I TRAFFIC CONTROL DEVICE	Width: 2	Type: Numeric
		Dec: None	Miss: 99

This variable was imputed by NHTSA

1992 Prcnt	Code	Value and Description
30424 65.9	0	No controls
		Not at Railroad Grade Crossing
8246 17.8	1	Traffic control signal (on colors)
271 0.6	4	Flashing traffic control signal or flashing beacon
274 0.6	8	Other traffic signal
32 0.1	9	Unknown traffic signal

Variable 50:I TRAFFIC CONTROL DEVICE (Continued)

1992 Prcnt	Code	Value and Description
		Regulatory, School Zone or Warning Signs:
5238 11.3	21	Stop sign
424 0.9	22	Yield sign
5 0.0	23	School zone related sign
308 0.7	28	Other sign
1 0.0	29	Unknown sign
		Warning sign
47 0.1	40	Advisory Speed Sign
51 0.1	41	Warning Sign for Road Conditions (hill, steep grade, ect.)
42 0.1	42	Warning Sign for Road Construction
3 0.0	43	Warning Sign for Environment/Traffic (Fog ahead, wind, Accident ahead)
105 0.2	49	Unkown Type Warning
		Miscellaneous not at Railroad Crossing:
106 0.2	51	Officer, Crossing guard, Flagman, etc.
		Not at Railroad Grade Crossing
71 0.2	61	Active devices (gates, flashing lights, traffic signal)
32 0.1	62	Passive devices (stop sign, cross-bucks)
		Other/Unknown
402 0.9	97	Traffic control present - no details
115 0.2	98	Other traffic control (whether or not at RR grade crossing)
0 0.0	99	Unknown

Variable 51	I ATMOSPHERIC CONDITION	Width: 1	Type: Numeric
		Dec: None	Miss: 9

This variable was imputed by NHTSA

1992 Prcnt	Code	Value and Description
37349 80.8	1	No adverse atmospheric related driving conditions
7016 15.2	2	Rain
132 0.3	3	Sleet
1160 2.5	4	Snow
271 0.6	5	Fog
18 0.0	6	Rain and fog
2 0.0	7	Sleet and fog
249 0.5	8	Other (smog, smoke, blowing sand/dust/snow, crosswind, hail)
0 0.0	9	Unknown

<u>Variable 52</u>	<u>IMP ACC DAY OF WEEK</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

This variable was imputed by NHTSA

1992	Prcnt	Code	Value and Description
4749	10.3	1	Sunday
6382	13.8	2	Monday
6757	14.6	3	Tuesday
6794	14.7	4	Wednesday
7121	15.4	5	Thursday
7971	17.3	6	Friday
6423	13.9	7	Saturday
0	0.0	9	Unknown

The VEHICLE/DRIVER Variables

Variables 101 through 166 describe the vehicle and its driver. The Vehicle/Driver data set contains these variables, along with the accident variables on a vehicle level.

Variable 101	CASE NUMBER	Width: 8	Type: Numeric
		Dec: None	Miss: None

Variable 102	VEHICLE NUMBER	Width: 2	Type: Numeric
		Dec: None	Miss: None

1992 Prcnt		Code Value and Description	
46197	57.3	1	Vehicle #1
30197	37.5	2	Vehicle #2
3386	4.2	3	Vehicle #3
598	0.7	4	Vehicle #4
138	0.2	5	Vehicle #5
33	0.0	6	Vehicle #6
8	0.0	7	Vehicle #7
4	0.0	8	Vehicle #8
1	0.0	9	Vehicle #9
1	0.0	10	Vehicle #10
1	0.0	11	Vehicle #11
1	0.0	12	Vehicle #12
1	0.0	13	Vehicle #13

Variable 103	DRIVER PRESENCE	Width: 1	Type: Numeric
		Dec: None	Miss: 9

1992 Prcnt		Code Value and Description	
311	0.4	0	Unattended vehicle (driverless or no driver involved)
76249	94.6	1	Driver operated vehicle
4005	5.0	2	Hit-and-run
1	0.0	9	Unknown driver presence

Variable 104	VIOLATIONS CHARGED	Width: 2	Type: Numeric
		Dec: None	Miss: 99

1992 Prcnt		Code Value and Description	
56129	69.7	0	None
1747	2.2	1	Alcohol or drugs

Variable 104:VIOLATIONS CHARGED (Continued)

1992	Prcnt	Code	Value and Description
2494	3.1	2	Speeding
157	0.2	3	Alcohol or drugs and speeding
804	1.0	4	Reckless driving
290	0.4	5	Driving with a suspended or revoked license
3392	4.2	6	Failure to yield right-of-way
1275	1.6	7	Running a traffic signal or stop sign
3246	4.0	50	Hit & run (and no information)
3252	4.0	97	Violation charged - no details
7390	9.2	98	Other violation
390	0.5	99	Unknown

Variable 105	VISION OBSCURED BY	Width: 2	Type: Numeric
		Dec: None	Miss: 99

Driver's vision obscured by

1992	Prcnt	Code	Value and Description
74249	92.2	0	No obstruction
56	0.1	1	Rain, snow, fog, smoke, sand, dust
110	0.1	2	Reflected glare, bright sunlight, headlights
128	0.2	3	Curve, hill
24	0.0	4	Building, billboard, or other design features (includes signs, embankment)
73	0.1	5	Trees, crops, vegetation
352	0.4	6	Moving vehicle (including load)
268	0.3	7	Parked vehicle
1	0.0	8	Splash or spray of passing vehicle
12	0.0	9	Inadequate defrost or defog system
1	0.0	10	Inadequate lighting system
1	0.0	11	Obstruction interior to vehicle
1	0.0	12	Mirrors
0	0.0	13	Head restraints
16	0.0	14	Broken or improperly cleaned windshield
32	0.0	15	Fog
3621	4.5	50	Hit-and-run vehicle
76	0.1	97	Vision obscured - no details
75	0.1	98	Other obstruction
1470	1.8	99	Unknown whether vision was obscured

Variable 106	DRIVER MANEUVER TO AVOID	Width: 2	Type: Numeric
		Dec: None	Miss: 99

Driver maneuvered to avoid

1992	Prcnt	Code	Value and Description
73333	91.0	0	Driver did not maneuver to avoid

Variable 106:DRIVER MANEUVER TO AVOID (Continued)

1992 Prcnt		Code Value and Description
77	0.1	1 Object in road
18	0.0	2 Poor road conditions (puddle, ice, pot hole, ect.)
274	0.3	3 Animal in road
1862	2.3	4 Vehicle in road
151	0.2	5 Pedestrian, pedalcyclist, or other non-motorist in road
3625	4.5	50 Hit & run (and no information)
40	0.0	97 Avoidance Maneuver - no details
1186	1.5	99 Unknown if driver maneuvered to avoid

Variable 107	DRIVER DISTRACTED BY	Width: 2	Type: Numeric
		Dec: None	Miss: 99

1992 Prcnt		Code Value and Description
74830	92.9	0 Not distracted
79	0.1	1 Passengers, occupants
60	0.1	2 Vehicle instrument display (radio, cassette, CB, heating/AC)
1	0.0	3 Phone
586	0.7	4 Other internal distractions
18	0.0	5 Other accident ("rubbernecking")
96	0.1	6 Other external distractions
3617	4.5	50 Hit & run (and no information)
89	0.1	97 Distractions - no details
1190	1.5	99 Unknown if distracted

Variable 108	HIT-AND-RUN	Width: 1	Type: Numeric
		Dec: None	Miss: 9

1992 Prcnt		Code Value and Description
76499	95.0	0 No, did not leave scene
4005	5.0	1 Yes, driver or car and driver left scene
62	0.1	9 Unknown

Variable 109	MAKE	Width: 2	Type: Numeric
		Dec: None	Miss: 99

1992 Prcnt		Code Value and Description
179	0.2	1 American Motors
775	1.0	2 Jeep (includes Kaiser-Jeep)
11	0.0	3 AM General
1090	1.4	6 Chrysler
3591	4.5	7 Dodge
2	0.0	8 Imperial

Variable 109:MAKE (Continued)

1992	Prcnt	Code	Value and Description
1888	2.3	9	Plymouth
104	0.1	10	Eagle
13101	16.3	12	Ford
739	0.9	13	Lincoln
2081	2.6	14	Mercury
3401	4.2	18	Buick
1385	1.7	19	Cadillac
14103	17.5	20	Chevrolet
4001	5.0	21	Oldsmobile
3670	4.6	22	Pontiac
1924	2.4	23	GMC
98	0.1	24	Saturn
37	0.0	25	Grumman
3	0.0	29	Other domestic
931	1.2	30	Volkswagen
12	0.0	31	Alfa Romeo
176	0.2	32	Audi
0	0.0	33	Austin/Austin Healey
319	0.4	34	BMW
3674	4.6	35	Nissan/Datsun
16	0.0	36	Fiat
3387	4.2	37	Honda
444	0.6	38	Isuzu
82	0.1	39	Jaguar
0	0.0	40	Lancia
1402	1.7	41	Mazda
326	0.4	42	Mercedes Benz
20	0.0	43	MG
40	0.0	44	Peugeot
47	0.1	45	Porsche
135	0.2	46	Renault
129	0.2	47	Saab
573	0.7	48	Subaru
4585	5.7	49	Toyota
7	0.0	50	Triumph
531	0.7	51	Volvo
447	0.6	52	Mitsubishi
297	0.4	53	Suzuki
279	0.3	54	Acura
543	0.7	55	Hyundai
17	0.0	56	Merkur
26	0.0	57	Yugo
26	0.0	58	Infiniti
53	0.1	59	Lexus
17	0.0	60	Daihatsu
18	0.0	61	Sterling
15	0.0	69	Other foreign
0	0.0	70	BSA
1	0.0	71	Ducati
192	0.2	72	Harley-Davidson
202	0.3	73	Kawasaki
1	0.0	74	Moto-Guzzi

Variable 109:MAKE (Continued)

1992 Prcnt	Code	Value and Description
0	0.0	75 Norton
242	0.3	76 Yamaha
17	0.0	78 Moped (other than listed manufacturers)
9	0.0	79 Other motorcycle
1	0.0	80 Brockway
7	0.0	81 Diamond Reo, Reo
1230	1.5	82 Freightliner, White Freightliner
1	0.0	83 FWD
1611	2.0	84 International Harvester
558	0.7	85 Kenworth
725	0.9	86 Mack
534	0.7	87 Peterbilt
16	0.0	88 Iveco/Magirus
476	0.6	98 Other make
3986	4.9	99 Unknown make

Variable 110	MAKE/MODEL	Width: 5	Type: Numeric
		Dec: None	Miss: 99999

1992 Prcnt	Code	Value and Description
		American Motors
3	0.0	1001 Rambler/American
4	0.0	1002 Rebel/Matador
1	0.0	1003 Ambassador
5	0.0	1004 Pacer
0	0.0	1005 AMX
2	0.0	1006 Javelin
34	0.0	1007 Hornet/Concord
20	0.0	1008 Spirit/Gremlin
23	0.0	1009 Eagle
0	0.0	1010 Eagle SX-4
1	0.0	1398 Other (automobile)
84	0.1	1399 Unknown (automobile)
2	0.0	1999 Unknown (vehicle)
		Jeep
1	0.0	2401 CJ-2/CJ-3/CJ-4
65	0.1	2402 CJ-5/CJ-6/CJ-7/CJ-8
42	0.1	2403 YJ-Wrangler
218	0.3	2404 Cherokee (84 on)
12	0.0	2421 Cherokee (thru 83)
51	0.1	2431 Grand Wagoneer
25	0.0	2481 Pickup
11	0.0	2482 Comanche
22	0.0	2498 Other Light Truck
327	0.4	2499 Unk Light Truck
1	0.0	2999 Unknown vehicle

Variable 110:MAKE/MODEL (Continued)

1992	Prcnt	Code	Value and Description
AM General			
2	0.0	3401	Dispatcher (Post Office Jeep)
0	0.0	3421	Hummer
0	0.0	3466	Dispatcher DJ
0	0.0	3498	Other Light Truck
3	0.0	3499	Unk Light Truck
1	0.0	3884	Med/Hvy Truck
3	0.0	3898	Other Med/Hvy Truck
1	0.0	3899	Unk Med/Hvy Truck
0	0.0	3983	Bus rear engine
0	0.0	3997	Other Bus
1	0.0	3999	Unknown
Chrysler			
49	0.1	6009	Cordoba
150	0.2	6010	Newport/New Yorker (thru 78)/5th Avenue/Imperial (79-81)
70	0.1	6014	New Yorker/E-Class/Imperial (90-on)/Fifth Avenue
30	0.0	6015	Laser
176	0.2	6016	Lebaron
37	0.0	6017	Lebaron GTS/GTC
0	0.0	6031	TC Maserati Sport
3	0.0	6035	Conquest
1	0.0	6041	Concorde
7	0.0	6398	Other Auto
550	0.7	6399	Unk Auto
3	0.0	6441	Town & Country (Minivan)
1	0.0	6498	Other Light Truck
9	0.0	6499	Unk Light Truck
4	0.0	6999	Unknown
Dodge			
34	0.0	7001	Dart
26	0.0	7002	Coronet/Magnum/Charger(thru 78)
18	0.0	7003	Polara/Monaco/Royal Monaco
0	0.0	7004	Vipor
6	0.0	7005	Challenger
30	0.0	7006	Aspen
58	0.1	7007	Diplomat
172	0.2	7008	Omni/Charger(83 on)
8	0.0	7009	Mirada
4	0.0	7010	St Regis
148	0.2	7011	Aries (K)
7	0.0	7012	400
3	0.0	7013	Rampage (car based pickup)
39	0.0	7014	600
104	0.1	7015	Daytona
23	0.0	7016	Lancer
124	0.2	7017	Shadow
88	0.1	7018	Dynasty
56	0.1	7019	Spirit
5	0.0	7033	Challenger (import)
101	0.1	7034	Colt (excludes Vista)

Variable 110:MAKE/MODEL (Continued)

1992	Prcnt	Code	Value and Description
6	0.0	7035	Conquest
6	0.0	7039	Stealth
6	0.0	7040	Monaco
0	0.0	7041	Intrepid
8	0.0	7398	Other Auto
970	1.2	7399	Unk Auto
9	0.0	7401	Raider
15	0.0	7421	Ramchager
17	0.0	7441	Vista
225	0.3	7442	Caravan
119	0.1	7461	B-series Van
0	0.0	7470	Van Derivative
46	0.1	7471	D50,Colt Pickup,Ram 50/100
82	0.1	7472	Dakota
144	0.2	7481	D,W-series Pickup
49	0.1	7498	Other lt Truck
763	0.9	7499	Unk lt Truck
0	0.0	7881	Med/hvy CBE
0	0.0	7882	Med/hvy COE low entry
0	0.0	7883	Med/hvy COE high entry
5	0.0	7884	Med/hvy unk engine location
0	0.0	7890	Med/hvy COE unk entry position
5	0.0	7898	Other med/hvy truck
8	0.0	7899	Unk med/hvy truck
0	0.0	7981	Medium Bus (not van based)
4	0.0	7997	Other Bus
0	0.0	7998	Other Veh
50	0.1	7999	Unknown veh
Imperial			
0	0.0	8010	Imperial
0	0.0	8398	Other Auto
2	0.0	8399	Unk Auto
0	0.0	8999	Unk Veh
Plymouth			
39	0.0	9001	Valiant/Scamp/Duster(thru 76)
0	0.0	9002	Satellite/Belvedere
23	0.0	9003	Fury
25	0.0	9004	Gran Fury
3	0.0	9005	Barracuda
52	0.1	9006	Volare'
24	0.0	9007	Caravelle
199	0.2	9008	Horizon
172	0.2	9011	Reliant (K)
0	0.0	9013	Scamp-auto based pickup
110	0.1	9017	Sundance
65	0.1	9019	Acclaim
0	0.0	9031	Cricket
3	0.0	9032	Arrow
4	0.0	9033	Sapporo import
57	0.1	9034	Champ/Colt (excludes Vista)

Variable 110:MAKE/MODEL (Continued)

1992	Prcnt	Code	Value and Description
2	0.0	9035	Conquest
41	0.1	9037	Laser
5	0.0	9398	Other Auto
730	0.9	9399	Unk Auto
1	0.0	9421	Trailduster
9	0.0	9441	Vista
148	0.2	9442	Voyager (minivan)
4	0.0	9461	B-series Van (fullsize)
0	0.0	9471	Arrow Pickup (foreign)
7	0.0	9498	Other lt truck
154	0.2	9499	Unk lt truck
11	0.0	9999	Unknown vehicle
Eagle			
14	0.0	10034	Summit
19	0.0	10037	Talon
22	0.0	10040	Premier
1	0.0	10041	Vision
1	0.0	10044	Medallion
1	0.0	10398	Other Auto
42	0.1	10399	Unk Auto
0	0.0	10441	Summit Wagon
0	0.0	10498	Other lt truck
2	0.0	10499	Unk lt truck
2	0.0	10999	Unk vehicle
Ford			
12	0.0	12001	Falcon
10	0.0	12002	Fairlane
711	0.9	12003	Mustang/Mustang II
445	0.6	12004	Thunderbird
45	0.1	12005	Ltd II
357	0.4	12006	Ltd/Galaxy/Custom
22	0.0	12007	Ranchero
43	0.1	12008	Maverick
81	0.1	12009	Pinto
30	0.0	12010	Torino/Gran Torino/Elite
95	0.1	12011	Granada
167	0.2	12012	Fairmont
950	1.2	12013	Escort/EXP
529	0.7	12015	Tempo
128	0.2	12016	Crown Victoria
475	0.6	12017	Taurus
132	0.2	12018	Probe
1	0.0	12031	English Ford
17	0.0	12032	Fiesta
56	0.1	12033	Festiva
0	0.0	12034	Laser
13	0.0	12398	Other Auto
2997	3.7	12399	Unk Auto
199	0.2	12401	Bronco II/Bronco(thru 77)/Explorer
104	0.1	12421	Bronco-fullsize (78 on)

Variable 110:MAKE/MODEL (Continued)

1992	Prcnt	Code	Value and Description
188	0.2	12441	Aerostar
305	0.4	12461	E-series Van
3	0.0	12470	Van derivative
483	0.6	12471	Ranger
24	0.0	12472	Courier
1116	1.4	12481	F-series Pickup
100	0.1	12498	Other lt truck
2065	2.6	12499	Unk lt truck
50	0.1	12881	Med/Hvy CBE
0	0.0	12882	Med/Hvy COE low entry
1	0.0	12883	Med/Hvy COE high entry
284	0.4	12884	Med/Hvy unk engine location
36	0.0	12890	Med/Hvy COE unk entry position
91	0.1	12898	Other Med/Hvy truck
418	0.5	12899	Unk Med/Hvy truck
3	0.0	12981	Medium Bus
46	0.1	12997	Other Bus
9	0.0	12998	Other Vehicle
260	0.3	12999	Unknown vehicle
Lincoln			
277	0.3	13001	Town Car/Continental
58	0.1	13002	Mark I - VIII
43	0.1	13005	Continental (82 on)
8	0.0	13011	Versailles
0	0.0	13398	Other Auto
353	0.4	13399	Unk Auto
0	0.0	13999	Unk vehicle
Mercury			
2	0.0	14002	Cyclone
41	0.1	14003	Capri-domestic
337	0.4	14004	Cougar/XR7
255	0.3	14006	Marquis/Monterey
13	0.0	14008	Comet
8	0.0	14009	Bobcat
2	0.0	14010	Montego
19	0.0	14011	Monarch
48	0.1	14012	Zephyr
78	0.1	14013	Lynx/LN7 (82-83)
175	0.2	14015	Topaz
152	0.2	14017	Sable
22	0.0	14031	Capri-foreign
0	0.0	14033	Pantera
67	0.1	14036	Tracer
4	0.0	14398	Other Auto
855	1.1	14399	Unknown Auto
1	0.0	14443	Villager
2	0.0	14999	Unknown vehicle
Buick			
18	0.0	18001	Special/Skylark

Variable 110:MAKE/MODEL (Continued)

1992 Prcnt		Code	Value and Description
381	0.5	18002	Lesabre/Wildcat/Centurion
218	0.3	18003	Electra/Electra 225/Park Avenue (91 on)
8	0.0	18004	Roadmaster
85	0.1	18005	Riviera
303	0.4	18007	Century
6	0.0	18008	Apollo/Skylark (75)
350	0.4	18010	Regal
83	0.1	18012	Skyhawk
127	0.2	18015	Skylark (76-85)
134	0.2	18018	Somerset/Skylark(86 on)
84	0.1	18020	Regal FWD
2	0.0	18021	Reatta
0	0.0	18031	Opel Kadette
1	0.0	18032	Opel Manta
0	0.0	18033	Opel GT
0	0.0	18034	Opel Isuzu
14	0.0	18398	Other Auto
1583	2.0	18399	Unk Auto
4	0.0	18999	Unk vehicle
			Cadillac
457	0.6	19003	Deville/Fleetwood (except Limousine)
15	0.0	19004	Limousine
117	0.1	19005	Eldorado
0	0.0	19006	Commercial Series
0	0.0	19009	Allante'
116	0.1	19014	Seville
27	0.0	19016	Cimarron
9	0.0	19398	Other Auto
644	0.8	19399	Unk Auto
0	0.0	19999	Unk vehicle
			Chevrolet
279	0.3	20001	Malibu/Chevelle
828	1.0	20002	Caprice/Impala
78	0.1	20004	Corvette
2	0.0	20006	Corvair
83	0.1	20007	El Camino
141	0.2	20008	Nova (-79)
668	0.8	20009	Camaro
401	0.5	20010	Monte Carlo
9	0.0	20011	Vega
31	0.0	20012	Monza
220	0.3	20013	Chevette
151	0.2	20015	Citation
824	1.0	20016	Cavalier
379	0.5	20017	Celebrity
448	0.6	20019	Baretta/Corsica
133	0.2	20020	Lumina
94	0.1	20031	Spectrum
216	0.3	20032	Nova/Geo Prizm
48	0.1	20033	Sprint/Geo Sprint

Variable 110:MAKE/MODEL (Continued)

1992	Prcnt	Code	Value and Description
112	0.1	20034	Geo Metro
85	0.1	20035	Geo Storm
21	0.0	20398	Other Auto
3661	4.5	20399	Unk Auto
114	0.1	20401	S-10 Blazer
19	0.0	20402	Geo Tracker
73	0.1	20421	Blazer-fullsize
220	0.3	20431	Suburban
205	0.3	20441	Astro Van
19	0.0	20442	Lumina APV
97	0.1	20461	G-series Van
3	0.0	20466	P-series Van
5	0.0	20470	Van Derivative
505	0.6	20471	S-10,T-10
21	0.0	20472	LUV imported PU
973	1.2	20481	C,K,R,V-series Pickup
180	0.2	20498	Other lt truck
2235	2.8	20499	Unk lt truck
12	0.0	20881	Med/Hvy CBE
0	0.0	20882	Med/Hvy COE low entry
0	0.0	20883	Med/Hvy COE high entry
82	0.1	20884	Med/Hvy Unk engine location
9	0.0	20890	Med/Hvy COE Unk entry position
30	0.0	20898	Other med/hvy
143	0.2	20899	Unk med/hvy
7	0.0	20981	Bus S-60 series
31	0.0	20997	Other Bus
0	0.0	20998	Other Vehicle
208	0.3	20999	Unknown vehicle
Oldsmobile			
1038	1.3	21001	Cutlass (RWD only)
485	0.6	21002	Delta 88
248	0.3	21003	Ninety-Eight
72	0.1	21005	Toronado
0	0.0	21006	Commercial Series
1	0.0	21012	Starfire
61	0.1	21015	Omega
38	0.0	21016	Firenza
101	0.1	21017	Ciera
111	0.1	21018	Calais
178	0.2	21020	Cutlass (FWD)
10	0.0	21021	Achieva
10	0.0	21398	Other Auto
1614	2.0	21399	Unknown Auto
6	0.0	21401	Bravada
6	0.0	21441	Silhouette
0	0.0	21498	Other lt trk
17	0.0	21499	Unk lt trk
0	0.0	21998	Other vehicle
5	0.0	21999	Unknown vehicle

Variable 110:MAKE/MODEL (Continued)

1992	Prcnt	Code	Value and Description
			Pontiac
65	0.1	22001	Lemans/Tempest (thru 79)
340	0.4	22002	Bonneville/Catalina/Parisienne
85	0.1	22005	Fiero
9	0.0	22008	Ventura
315	0.4	22009	Firebird/Trans AM
202	0.3	22010	Grand Prix RWD
1	0.0	22011	Astre
25	0.0	22012	Sunbird (thru 80)
28	0.0	22013	T-1000/1000
34	0.0	22015	Phoenix
264	0.3	22016	J2000/2000/Sunbird(85 on)
189	0.2	22017	6000
359	0.4	22018	Grand AM
110	0.1	22020	Grand Prix FWD
49	0.1	22031	Lemans (88 on)
9	0.0	22398	Other Auto
1551	1.9	22399	Unk Auto
14	0.0	22441	Trans Sport
0	0.0	22498	Other lt trk
14	0.0	22499	Unk lt trk
7	0.0	22999	Unknown vehicle
			GMC
6	0.0	23007	Caballero/Sprint
2	0.0	23398	Other Auto
78	0.1	23399	Unk Auto
38	0.0	23401	Jimmy/Typhoon S-15 based
9	0.0	23421	Jimmy fullsize/Yukon
30	0.0	23431	Suburban
54	0.1	23441	Safari (Minivan)
47	0.1	23461	G-series Van
0	0.0	23466	P-series Van
4	0.0	23470	Van Derivative
89	0.1	23471	S15/T15/Somona
240	0.3	23481	C,K,R,V-series Pickup
45	0.1	23498	Other lt truck
592	0.7	23499	Unk lt truck
24	0.0	23881	Med/Hvy CBE
6	0.0	23882	Med/Hvy COE low entry
1	0.0	23883	Med/Hvy COE high entry
179	0.2	23884	Med/Hvy Unk engine location
29	0.0	23890	Med/Hvy COE Unk entry postion
53	0.1	23898	Other med/hvy trk
217	0.3	23899	Unk med/hvy trk
2	0.0	23981	Bus B6000
80	0.1	23997	Other Bus
99	0.1	23999	Unknown vehicle
			Saturn
37	0.0	24001	SL
2	0.0	24002	SC

Variable 110:MAKE/MODEL (Continued)

1992	Prcnt	Code	Value and Description
0	0.0	24003	SW
2	0.0	24398	Other Auto
57	0.1	24399	Unk Auto
0	0.0	24999	Unk vehicle
Grumman			
13	0.0	25441	LLV
0	0.0	25442	Step-in van
0	0.0	25498	Other lt truck
1	0.0	25499	Unk lt 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
3	0.0	25898	Other med/hvy trk
1	0.0	25899	Unk med/hvy trk
3	0.0	25983	Bus flat front, rear engine
16	0.0	25997	Other Bus
0	0.0	25999	Unknown vehicle
Other Domestic			
0	0.0	29001	Studebaker/Avanti
1	0.0	29002	Checker
0	0.0	29398	Other make
2	0.0	29399	Unknown make
Volkswagen			
6	0.0	30031	Karmann Ghia
28	0.0	30032	Beetle 1300/1500
10	0.0	30033	Super Beetle
0	0.0	30034	411/412
3	0.0	30035	Squareback/Fastback
101	0.1	30036	Rabbit
6	0.0	30037	Dasher
34	0.0	30038	Scirocco
121	0.2	30040	Jetta
14	0.0	30041	Quantum
65	0.1	30042	Golf
4	0.0	30043	Rabbit Pickup
48	0.1	30044	Fox
4	0.0	30045	Corrado
9	0.0	30046	Passat
5	0.0	30398	Other Auto
428	0.5	30399	Unk Auto
1	0.0	30401	The Thing (181)
6	0.0	30441	Vanagon/Camper
0	0.0	30442	Eurovan
4	0.0	30498	Other lt truck
26	0.0	30499	Unk lt truck
1	0.0	30998	Other vehicle
7	0.0	30999	Unknown vehicle

Variable 110:MAKE/MODEL (Continued)

1992	Prcnt	Code	Value and Description
			Alfa Romeo
4	0.0	31031	Spider
1	0.0	31032	Sports Sedan
1	0.0	31033	Sprint Veloce
0	0.0	31034	GTV-6
0	0.0	31035	164
1	0.0	31398	Other Auto
5	0.0	31399	Unk Auto
0	0.0	31999	Unk vehicle
			Audi
0	0.0	32031	Super 90
4	0.0	32032	100
3	0.0	32033	Fox
33	0.0	32034	4000
50	0.1	32035	5000
0	0.0	32036	80/90
1	0.0	32037	200
0	0.0	32038	V-8 Quattro
1	0.0	32039	Coupe Quattro
0	0.0	32040	S4
1	0.0	32398	Other Auto
83	0.1	32399	Unk Auto
0	0.0	32999	Unk vehicle
			Austin/Austin Healey
0	0.0	33031	Marina
0	0.0	33032	America
0	0.0	33033	Healey Sprite
0	0.0	33034	Healey 3000
0	0.0	33035	Mini
0	0.0	33398	Other Auto
0	0.0	33399	Unk Auto
0	0.0	33999	Unk vehicle
			BMW
5	0.0	34031	1600,200Z
0	0.0	34032	Coupe
0	0.0	34033	Bavarian Sedan
127	0.2	34034	3-series
36	0.0	34035	5-series
3	0.0	34036	6-series
18	0.0	34037	7-series
0	0.0	34038	8-series
4	0.0	34398	Other Auto
113	0.1	34399	Unk Auto
1	0.0	34701	0-50cc
4	0.0	34702	51-124cc
0	0.0	34704	350-449cc
0	0.0	34705	450-749cc
1	0.0	34706	750cc & over
5	0.0	34799	Unk motorcycle

Variable 110:MAKE/MODEL (Continued)

1992	Prcnt	Code	Value and Description
2	0.0	34999	Unknown vehicle
			Nissan/Datsun
0	0.0	35031	F-10
171	0.2	35032	200SX/240SX
99	0.1	35033	B210/210/1200
258	0.3	35034	Z-car,ZX
17	0.0	35035	310
18	0.0	35036	510
2	0.0	35037	610
2	0.0	35038	710
282	0.4	35039	810/Maxima
0	0.0	35040	Roadster
0	0.0	35041	PL411/RL411
155	0.2	35042	Stanza
580	0.7	35043	Sentra
108	0.1	35044	Pulsar
0	0.0	35045	Micra
2	0.0	35046	NX 1600/2000
0	0.0	35047	Altima
5	0.0	35398	Other Auto
1147	1.4	35399	Unk Auto
48	0.1	35401	Pathfinder
4	0.0	35441	Van
2	0.0	35442	Axxess
0	0.0	35443	Quest
590	0.7	35471	Pickup
7	0.0	35498	Other lt truck
125	0.2	35499	Unk lt truck
2	0.0	35883	Med/Hvy COE high entry
2	0.0	35898	Other med/hvy truck
19	0.0	35899	Unk med/hvy truck
29	0.0	35999	Unknown vehicle
			Fiat
0	0.0	36031	124 Coupe/Sedan
4	0.0	36032	124 Spider/Racer
0	0.0	36033	Brava/131
0	0.0	36034	850 Coupe/Spider
0	0.0	36035	128
2	0.0	36036	X-1/9
0	0.0	36037	Strada
1	0.0	36398	Other Auto
9	0.0	36399	Unk Auto
0	0.0	36882	Med/Hvy COE low entry
0	0.0	36883	Med/Hvy COE high entry
0	0.0	36898	Other med/hvy truck
0	0.0	36899	Unk med/hvy truck
0	0.0	36999	Unknown vehicle
			Honda
644	0.8	37031	Civic/CRX

Variable 110:MAKE/MODEL (Continued)

1992	Prcnt	Code	Value and Description
1029	1.3	37032	Accord
186	0.2	37033	Prelude
0	0.0	37034	600
0	0.0	37398	Other Auto
1054	1.3	37399	Unk Auto
8	0.0	37701	0-50cc
10	0.0	37702	51-124cc
25	0.0	37703	125-349cc
15	0.0	37704	350-449cc
41	0.1	37705	450-749cc
37	0.0	37706	750cc & over
0	0.0	37731	ATC/ATV 0-50cc
3	0.0	37732	ATC/ATV 51-124cc
1	0.0	37733	ATC/ATV 125-349cc
0	0.0	37734	ATC/ATV 350cc & over
323	0.4	37799	Unk motored cycle
11	0.0	37999	Unknown vehicle
Isuzu			
31	0.0	38031	I-Mark
19	0.0	38032	Impulse
5	0.0	38033	Stylus
0	0.0	38398	Other Auto
88	0.1	38399	Unk Auto
55	0.1	38401	Trooper/Trooper II
18	0.0	38402	Rodeo
7	0.0	38403	Amigo
110	0.1	38471	P'up Pickup
4	0.0	38498	Other lt truck
54	0.1	38499	Unk lt truck
0	0.0	38881	Med/Hvy CBE
0	0.0	38882	Med/Hvy COE low entry
0	0.0	38883	Med/Hvy COE high entry
9	0.0	38884	Med/Hvy Unk Engine Location
3	0.0	38890	Med/Hvy COE Unk Entry position
4	0.0	38898	Other med/hvy trk
24	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	38997	Other Bus
13	0.0	38999	Unknown vehicle
Jaguar			
4	0.0	39031	XJ-S Coupe
20	0.0	39032	XJ6/12 Sedan/Coupe
0	0.0	39033	XK-E
1	0.0	39398	Other Auto
57	0.1	39399	Unk Auto
0	0.0	39999	Unk vehicle

Variable 110:MAKE/MODEL (Continued)

1992	Prcnt	Code	Value and Description
			Lancia
0	0.0	40031	Beta Sedan/HPE
0	0.0	40032	Beta Coupe/Zagato
0	0.0	40033	Scorpion
0	0.0	40398	Other Auto
0	0.0	40399	Unk Auto
0	0.0	40999	Unk vehicle
			Mazda
0	0.0	41031	RX2
1	0.0	41032	RX3
0	0.0	41033	RX4
120	0.1	41034	RX7
182	0.2	41035	GLC/323/Protege
0	0.0	41036	Cosmo
215	0.3	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
22	0.0	41043	929
53	0.1	41044	MX-6
27	0.0	41045	Miata
2	0.0	41046	MX-3
4	0.0	41398	Other auto
407	0.5	41399	Unk auto
4	0.0	41401	Navajo
39	0.0	41441	MPV
276	0.3	41471	Mazda Pickup
4	0.0	41498	Other lt truck
40	0.0	41499	Unk lt truck
6	0.0	41999	Unknown vehicle
			Mercedes Benz
34	0.0	42031	200/220/230/240/250/260/280/300 Sedan/Coupe
2	0.0	42032	230/280 SL 2-pass
19	0.0	42033	300/350/380/450/500/560 SL 2-pass
4	0.0	42034	350/380/420/450/560 SLC
0	0.0	42035	280/300 SEL
22	0.0	42036	380/420/450/500/560 SEL, 500/560 SEC, 300/350 SDL
10	0.0	42037	300/380/450 SE
0	0.0	42038	600,6.9 Sedan
30	0.0	42039	190
0	0.0	42040	300
7	0.0	42398	Other Auto
166	0.2	42399	Unk Auto
0	0.0	42470	Van Derivative
0	0.0	42498	Other lt truck
4	0.0	42499	Unk lt truck
0	0.0	42881	Med/Hvy CBE
0	0.0	42882	Med/Hvy COE low entry

Variable 110:MAKE/MODEL (Continued)

1992	Prcnt	Code	Value and Description
0	0.0	42883	Med/Hvy COE high entry
5	0.0	42884	Med/Hvy Unk engine location
0	0.0	42890	Med/Hvy COE Unk entry position
2	0.0	42898	Other med/hvy trk
17	0.0	42899	Unk med/hvy trk
0	0.0	42981	Medium Bus
0	0.0	42997	Other Bus
4	0.0	42999	Unknown vehicle
MG			
4	0.0	43031	Midget
6	0.0	43032	MGB
0	0.0	43034	MGA
0	0.0	43035	TA/TC/TD/TF
0	0.0	43036	MGC
1	0.0	43398	Other Auto
9	0.0	43399	Unk Auto
0	0.0	43999	Unk vehicle
Peugeot			
0	0.0	44031	304
0	0.0	44032	403
0	0.0	44033	404
20	0.0	44034	504/505
0	0.0	44035	604
2	0.0	44036	405
0	0.0	44398	Oth auto
17	0.0	44399	Unk auto
0	0.0	44701	0-50cc
0	0.0	44702	51-124cc
0	0.0	44799	Unk motored cycle
1	0.0	44999	Unknown vehicle
Porsche			
7	0.0	45031	911
0	0.0	45032	912
4	0.0	45033	914
5	0.0	45034	924
5	0.0	45035	928
0	0.0	45036	930
10	0.0	45037	944
0	0.0	45038	959
0	0.0	45039	968
1	0.0	45398	Oth Auto
15	0.0	45399	Unk Auto
0	0.0	45999	Unk Veh
Renault			
2	0.0	46031	LeCar
0	0.0	46032	Dauphine/10/R-8/Caravelle
0	0.0	46033	12
0	0.0	46034	15

Variable 110:MAKE/MODEL (Continued)

1992	Prcnt	Code	Value and Description
0	0.0	46035	16
0	0.0	46036	17
1	0.0	46037	R18i
2	0.0	46038	Fuego
63	0.1	46039	Alliance/Encore/GTA/Convertible
0	0.0	46041	Alpine
3	0.0	46044	Medallion
0	0.0	46045	Premier
0	0.0	46398	Other Auto
64	0.1	46399	Unk Auto
0	0.0	46999	Unk vehicle
Saab			
40	0.0	47031	99/99E/900
0	0.0	47032	Sonnett
1	0.0	47033	95/96/97
14	0.0	47034	9000
2	0.0	47398	Other Auto
72	0.1	47399	Unk Auto
0	0.0	47999	Unk Veh
Subaru			
170	0.2	48031	DL/FE/G/GF/GL/GLF/STD/Loyale(90 on)
0	0.0	48032	Star
0	0.0	48033	360
36	0.0	48034	Legacy
13	0.0	48035	XT/XT6
22	0.0	48036	Justy
0	0.0	48037	SVX
0	0.0	48038	Impreza
8	0.0	48043	Brat
7	0.0	48398	Other Auto
316	0.4	48399	Unk Auto
1	0.0	48999	Unk vehicle
Toyota			
31	0.0	49031	Corona
658	0.8	49032	Corolla
437	0.5	49033	Celica
75	0.1	49034	Supra
68	0.1	49035	Cressida
0	0.0	49036	Crown
0	0.0	49037	Carina
305	0.4	49038	Tercel
11	0.0	49039	Starlet
371	0.5	49040	Camry
33	0.0	49041	MR-2
17	0.0	49042	Paseo
4	0.0	49398	Other Auto
1343	1.7	49399	Unk Auto
69	0.1	49401	4-Runner
8	0.0	49421	Landcruiser

Variable 110:MAKE/MODEL (Continued)

1992	Prcnt	Code	Value and Description
64	0.1	49441	Minivan (84-90)/Previa (91 on)
774	1.0	49471	Pickup
0	0.0	49481	T-100
27	0.0	49498	Other lt truck
272	0.3	49499	Unk lt truck
18	0.0	49999	Unknown vehicle
Triumph			
2	0.0	50031	Spitfire
0	0.0	50032	GT-6
0	0.0	50033	TR4
1	0.0	50034	TR6
1	0.0	50035	TR7/TR8
0	0.0	50036	Herald
0	0.0	50037	Stag
0	0.0	50398	Other Auto
2	0.0	50399	Unk 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
0	0.0	50705	450-749 cc
1	0.0	50706	750cc & over
0	0.0	50799	Unk motored cycle
0	0.0	50999	Unknown vehicle
Volvo			
0	0.0	51031	122
5	0.0	51032	142/144/145
3	0.0	51033	164
124	0.2	51034	240/242/244/245
2	0.0	51035	262/264/265
1	0.0	51036	1800
0	0.0	51037	P-544
21	0.0	51038	760/780
45	0.1	51039	740
3	0.0	51040	940
0	0.0	51041	960
0	0.0	51042	850
11	0.0	51398	Other Auto
234	0.3	51399	Unk Auto
0	0.0	51881	Med/Hvy CBE
0	0.0	51882	Med/Hvy COE low entry
0	0.0	51883	Med/Hvy COE high entry
36	0.0	51884	Med/Hvy Unk engine location
2	0.0	51890	Med/Hvy Unk entry position
9	0.0	51898	Other med/hvy trk
29	0.0	51899	Unk med/hvy trk
0	0.0	51981	Medium Bus
0	0.0	51997	Other Bus
6	0.0	51999	Unknown vehicle

Variable 110:MAKE/MODEL (Continued)

1992	Prcnt	Code	Value and Description
			Mitsubishi
10	0.0	52031	Starion
6	0.0	52032	Tredia
12	0.0	52033	Cordia
41	0.1	52034	Galant
42	0.1	52035	Mirage
19	0.0	52036	Precis
46	0.1	52037	Eclipse
0	0.0	52038	Sigma
8	0.0	52039	3000 GT
3	0.0	52040	Diamonte
3	0.0	52398	Other Auto
144	0.2	52399	Unk Auto
15	0.0	52401	Montero
2	0.0	52441	Minivan
0	0.0	52442	Expo Wagon
57	0.1	52471	Pickup
1	0.0	52498	Other lt truck
17	0.0	52499	Unk lt truck
1	0.0	52882	Med/Hvy COE low entry
1	0.0	52898	Other med/hvy truck
12	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	52997	Other Bus
7	0.0	52999	Unknown vehicle
			Suzuki
0	0.0	53031	SA310
5	0.0	53034	Swift
2	0.0	53398	Other Auto
26	0.0	53399	Unk Auto
56	0.1	53401	Samarai
17	0.0	53402	Sidekick
4	0.0	53498	Other lt truck
8	0.0	53499	Unk lt truck
1	0.0	53701	0-50cc
0	0.0	53702	51-124cc
3	0.0	53703	125-349cc
2	0.0	53704	350-449cc
25	0.0	53705	450-749cc
32	0.0	53706	750cc & over
0	0.0	53731	ATC/ATV 0-50cc
0	0.0	53732	ATC/ATV 51-124cc
0	0.0	53733	ATC/ATV 125-349cc
0	0.0	53734	ATC/ATV 350cc & over
112	0.1	53799	Unk motored cycle
4	0.0	53999	Unknown vehicle
			Acura
100	0.1	54031	Integra

Variable 110:MAKE/MODEL (Continued)

1992	Prcnt	Code	Value and Description
59	0.1	54032	Legend
0	0.0	54033	NSX
2	0.0	54034	Vigor
1	0.0	54398	Other Auto
117	0.1	54399	Unk Auto
0	0.0	54999	Unk vehicle
Hyundai			
0	0.0	55031	Pony
256	0.3	55032	Excel
34	0.0	55033	Sonata
16	0.0	55034	Scoupe
6	0.0	55035	Elantra
4	0.0	55398	Other Auto
227	0.3	55399	Unk Auto
0	0.0	55999	Unk vehicle
Mercur			
7	0.0	56031	XR4Ti
1	0.0	56032	Scorpio
0	0.0	56398	Other Auto
9	0.0	56399	Unk Auto
0	0.0	56999	Unk vehicle
Yugo			
9	0.0	57031	GV
0	0.0	57398	Other Auto
17	0.0	57399	Unk Auto
0	0.0	57999	Unk vehicle
Infiniti			
1	0.0	58031	M30
6	0.0	58032	Q45
4	0.0	58033	G20
0	0.0	58034	J30
0	0.0	58398	Other Auto
15	0.0	58399	Unk Auto
0	0.0	58999	Unk vehicle
Lexus			
10	0.0	59031	ES-250/ES-300
12	0.0	59032	LS-400
4	0.0	59033	SC-400/SC-300
3	0.0	59398	Other Auto
24	0.0	59399	Unk Auto
0	0.0	59999	Unk vehicle
Daihatsu			
3	0.0	60031	Charade
0	0.0	60398	Other Auto
13	0.0	60399	Unk Auto
0	0.0	60401	Rocky

Variable 110:MAKE/MODEL (Continued)

1992	Prcnt	Code	Value and Description
0	0.0	60498	Other lt trk
1	0.0	60499	Unk lt trk
0	0.0	60999	Unknown vehicle
			Sterling
1	0.0	61031	827S
4	0.0	61398	Other Auto
13	0.0	61399	Unk Auto
0	0.0	61999	Unk vehicle
			Other Imports
1	0.0	69031	Aston Martin
0	0.0	69032	Bricklin
1	0.0	69033	Citroen
0	0.0	69034	Delorean
1	0.0	69035	Ferrari
0	0.0	69036	Hillman
1	0.0	69037	Jensen
0	0.0	69038	Lamborghini
1	0.0	69039	Lotus
1	0.0	69040	Maserati
0	0.0	69041	Morris
0	0.0	69042	Rolls Royce/Bentley
6	0.0	69043	Rover
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
0	0.0	69398	other make
3	0.0	69399	unk 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	70798	Oth motored cycle
0	0.0	70799	Unk motorcycle
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
0	0.0	71706	750cc & over
0	0.0	71798	Oth motored cycle
1	0.0	71799	Unk motorcycle

Variable 110:MAKE/MODEL (Continued)

1992	Prcnt	Code	Value and Description
			Ducati
1	0.0	72702	51-124cc
1	0.0	72703	125-349cc
0	0.0	72704	350-449cc
1	0.0	72705	450-749cc
12	0.0	72706	750cc & over
0	0.0	72798	Oth motored cycle
177	0.2	72799	Unk motorcycle
			Harley-Davidson
1	0.0	73701	0-50cc
4	0.0	73702	51-124cc
2	0.0	73703	125-349cc
3	0.0	73704	350-449cc
22	0.0	73705	450-749cc
33	0.0	73706	750cc & over
0	0.0	73731	ATC/ATV 0-50cc
0	0.0	73732	ATC/ATV 51-124cc
0	0.0	73733	ATC/ATV 125-349cc
1	0.0	73734	ATC/ATV 350cc & over
0	0.0	73798	Oth motored cycle
136	0.2	73799	Unk motorcycle
			Moto-Guzzi
0	0.0	74701	0-50cc
0	0.0	74702	51-124cc
0	0.0	74703	125-349cc
0	0.0	74704	350-449cc
0	0.0	74705	450-749cc
0	0.0	74706	750cc & over
0	0.0	74798	Oth motored cycle
1	0.0	74799	Unk motorcycle
			Norton
0	0.0	75701	0-50cc
0	0.0	75702	51-124cc
0	0.0	75703	125-349cc
0	0.0	75704	350-449cc
0	0.0	75705	450-749cc
0	0.0	75706	750cc & over
0	0.0	75798	Oth motored cycle
0	0.0	75799	Unk motorcycle
			Yamaha
6	0.0	76701	0-50cc
2	0.0	76702	51-124cc
5	0.0	76703	125-349cc
9	0.0	76704	350-449cc
23	0.0	76705	450-749cc
20	0.0	76706	750cc & over
0	0.0	76731	ATC/ATV 0-50cc
1	0.0	76732	ATC/ATV 51-124cc

Variable 110:MAKE/MODEL (Continued)

1992	Prcnt	Code	Value and Description
2	0.0	76733	ATC/ATV 125-349cc
0	0.0	76734	ATC/ATV 350cc & over
3	0.0	76798	Oth motored cycle
171	0.2	76799	Unk motorcycle
All Make Moped			
1	0.0	78701	0-50cc
0	0.0	78702	51-124cc
0	0.0	78703	125-349cc
0	0.0	78704	350-449cc
0	0.0	78705	450-749cc
0	0.0	78706	750cc & over
9	0.0	78798	Oth motored cycle
7	0.0	78799	Unk motorcycle
Other Motored Cycle			
0	0.0	79701	0-50cc
0	0.0	79702	51-124cc
0	0.0	79703	125-349cc
0	0.0	79704	350-449cc
0	0.0	79705	450-749cc
1	0.0	79706	750cc & over
0	0.0	79731	ATC/ATV 0-50cc
0	0.0	79732	ATC/ATV 51-124cc
0	0.0	79733	ATC/ATV 125-349cc
0	0.0	79734	ATC/ATV 350cc & over
5	0.0	79798	Oth motored cycle
3	0.0	79799	Unk motorcycle
Brockway			
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
1	0.0	80899	Unk med/hvy trk
0	0.0	80950	Truck Motorhome
0	0.0	80999	Unknown vehicle
Diamond Reo/Reo			
3	0.0	81881	Med/Hvy CBE
0	0.0	81882	Med/Hvy COE low entry
0	0.0	81883	Med/Hvy COE high entry
1	0.0	81884	Med/Hvy Unk engine location
1	0.0	81890	Med/Hvy COE Unk entry position
0	0.0	81898	Other med/hvy trk
2	0.0	81899	Unk med/hvy trk
0	0.0	81950	Truck based Motorhome
0	0.0	81999	Unknown vehicle

Variable 110:MAKE/MODEL (Continued)

1992	Prcnt	Code	Value and Description
			Freightliner/White
2	0.0	82881	Med/Hvy CBE
1	0.0	82882	Med/Hvy COE low entry
2	0.0	82883	Med/Hvy COE high entry
694	0.9	82884	Med/Hvy Unk engine location
153	0.2	82890	Med/Hvy COE Unk entry position
83	0.1	82898	Other med/hvy trk
294	0.4	82899	Unk med/hvy trk
0	0.0	82950	Truck based Motorhome
1	0.0	82999	Unknown vehicle
			FWD
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
0	0.0	83884	Med/Hvy Unk engine location
0	0.0	83890	Med/Hvy COE Unk entry position
1	0.0	83898	Other med/hvy trk
0	0.0	83899	Unk med/hvy trk
0	0.0	83950	Truck based Motorhome
0	0.0	83999	Unknown vehicle
			International Harvester/Navistar
10	0.0	84421	Scout
5	0.0	84431	Travelall
4	0.0	84466	Multistop Van
2	0.0	84481	Pickup
1	0.0	84498	Other lt trk
9	0.0	84499	Unk lt trk
9	0.0	84881	Med/Hvy CBE
5	0.0	84882	Med/Hvy COE low entry
4	0.0	84883	Med/Hvy COE high entry
667	0.8	84884	Med/Hvy Unk engine location
151	0.2	84890	Med/Hvy COE Unk entry position
115	0.1	84898	Other med/hvy trk
488	0.6	84899	Unk med/hvy trk
0	0.0	84950	Truck based Motorhome
6	0.0	84981	Conventional Bus
0	0.0	84982	Bus-flat front, front engine
0	0.0	84983	Bus-flat front, rear engine
106	0.1	84997	Other Bus
2	0.0	84998	Other Vehicle
27	0.0	84999	Unknown vehicle
			Kenworth
1	0.0	85881	Med/Hvy CBE
1	0.0	85882	Med/Hvy COE low entry
3	0.0	85883	Med/Hvy COE high entry
321	0.4	85884	Med/Hvy Unk engine location
44	0.1	85890	Med/Hvy COE Unk entry position
51	0.1	85898	Other med/hvy trk
137	0.2	85899	Unk med/hvy trk

Variable 110:MAKE/MODEL (Continued)

1992	Prcnt	Code	Value and Description
0	0.0	85950	Truck based Motorhome
0	0.0	85999	Unknown
Mack			
4	0.0	86881	Med/Hvy CBE
0	0.0	86882	Med/Hvy COE low entry
3	0.0	86883	Med/Hvy COE high entry
304	0.4	86884	Med/Hvy Unk engine location
43	0.1	86890	Med/Hvy COE Unk entry position
64	0.1	86898	Other med/hvy trk
305	0.4	86899	Unk med/hvy trk
0	0.0	86950	Truck based Motorhome
2	0.0	86999	Unknown
Peterbilt			
1	0.0	87881	Med/Hvy CBE
0	0.0	87882	Med/Hvy COE low entry
0	0.0	87883	Med/Hvy COE high entry
321	0.4	87884	Med/Hvy Unk engine location
49	0.1	87890	Med/Hvy COE Unk entry position
33	0.0	87898	Other med/hvy trk
129	0.2	87899	Unk med/hvy trk
0	0.0	87950	Truck based Motorhome
1	0.0	87999	Unknown
Iveco/Magirus			
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
5	0.0	88884	Med/Hvy Unk engine location
0	0.0	88890	Med/Hvy COE Unk entry position
4	0.0	88898	Other med/hvy trk
7	0.0	88899	Unk med/hvy trk
0	0.0	88950	Truck based Motorhome
0	0.0	88999	Unknown
Other Make			
22	0.0	98801	AUTOCAR
1	0.0	98802	AUTO-UNION-DKW
1	0.0	98803	DIVCO
8	0.0	98804	WESTERN STAR
6	0.0	98805	OSHKOSH
130	0.2	98898	Other med/hvy trk
32	0.0	98902	NEOPLAN Bus
21	0.0	98950	Truck based Motorhome
1	0.0	98983	Bus rear engine
207	0.3	98997	Other Bus
47	0.1	98998	Other Vehicle
0	0.0	98999	Unknown vehicle
Unknown Make			
1831	2.3	99399	Unknown Automobile

Variable 110:MAKE/MODEL (Continued)

1992 Prcnt	Code	Value and Description
483	0.6	99499 Unknown Light Truck
0	0.0	99701 Motorcycle 0-50cc
0	0.0	99702 Motorcycle 51-124cc
0	0.0	99703 Motorcycle 125-349cc
0	0.0	99704 Motorcycle 350-449cc
0	0.0	99705 Motorcycle 450-749cc
0	0.0	99706 Motorcycle 750cc & over
0	0.0	99731 ATC/ATV 0-50cc
0	0.0	99732 ATC/ATV 51-124cc
0	0.0	99733 ATC/ATV 125-349cc
0	0.0	99734 ATC/ATV 350-449cc
45	0.1	99799 Unknown Motored cycle
0	0.0	99881 Med/Hvy CBE
0	0.0	99882 Med/Hvy COE low entry
0	0.0	99883 Med/Hvy COE high entry
0	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
367	0.5	99899 med/hvy trk
0	0.0	99950 Truck based Motorhome
0	0.0	99981 Conventional Bus
0	0.0	99982 Bus front engine
0	0.0	99983 Bus rear engine
0	0.0	99997 Other Bus
0	0.0	99998 Other Vehicle
1260	1.6	99999 Unknown Vehicle

Variable 111	MODEL YEAR	Width: 2	Type: Numeric
		Dec: None	Miss: 99

1992 Prcnt	Code	Value and Description
2	0.0	40 1940 and earlier
		-
2457	3.0	80 1980
2656	3.3	81 1981
2954	3.7	82 1982
3261	4.0	83 1983
5051	6.3	84 1484
5679	7.0	85 1985
6134	7.6	86 1986
6317	7.8	87 1987
6712	8.3	88 1988
6635	8.2	89 1989
5856	7.3	90 1990
5739	7.1	91 1991
4310	5.3	92 1992
401	0.5	93 1993
5350	6.6	99 Unknown

Variable 112	BODY TYPE	Width: 2	Type: Numeric
		Dec: None	Miss: 99
1992 Prcnt	Code Value and Description		
	Automobiles		
134 0.2	1 Convertible (excludes sun roof, t-bar)		
13660 17.0	2 2-door sedan, hardtop, coupe		
1750 2.2	3 3-door/2-door hatchback		
15616 19.4	4 4-door sedan, hardtop		
772 1.0	5 5-door/4-door hatchback		
2130 2.6	6 Station Wagon (excluding van and truck based)		
129 0.2	7 Hatchback, number of doors unknown		
16 0.0	8 Other automobile type		
18909 23.5	9 Unknown automobile type		
	Automobile Derivatives		
113 0.1	10 Auto based pickup (includes El Camino, Caballero, Ranchero, Brat)		
6 0.0	11 Auto based panel (cargo station wagon, auto based Ambulance/Hearse)		
4 0.0	12 Large Limousine (more than four side doors or stretch chassis)		
0 0.0	13 Three wheeled automobile or automobile derivative		
	Utility Vehicles		
1224 1.5	14 Compact Utility (Jeep CJ-5, Renegade, Golden Eagle, Bronco, ect.)		
315 0.4	15 Large Utility (Jeep Cherokee, Ramcharger, Trailduster, ect.)		
333 0.4	16 Utility Station Wagon (Chev. Suburban, GMC Suburban, Grand Wagoneer; also includes suburban limousine)		
636 0.8	19 Utility Vehicle, Unknown Body Type		
	Van Based Light Trucks (<10,001 lbs GVWR)		
1005 1.2	20 Minivan (Astro, Caravan, Plymouth Vista, Aerostar, Safari, etc.)		
573 0.7	21 Large van (Sportvan, Chevy Van, Club Wagon, Ford Econoline, etc.)		
10 0.0	22 Step van or walk-in van		
8 0.0	23 Van based motorhome		
4 0.0	28 Other van type (Hi-Cube, Kary)		
2022 2.5	29 Unknown van type		
	Lt Conventional Truck (P.U. style cab, <10,001 lbs. GVWR)		
3024 3.8	30 Compact pickup (<4,500 lbs GVWR)		
2479 3.1	31 Large pickup (4,500 to 10,000 lbs. GVWR)		
10 0.0	32 Pickup with slide-in camper		
0 0.0	33 Convertible pickup		
3905 4.8	39 Unknown (pickup style) light conventional truck		
	Other Light Trucks (< 10,000 lbs. GVWR)		
23 0.0	40 Cab chassis based (includes rescue vehicle, light stake, dump, and tow truck)		
8 0.0	41 Truck based panel		
5 0.0	42 Light truck based motorhome (chassis mounted)		

Variable 112:BODY TYPE (Continued)

1992 Prcnt	Code	Value and Description
6	0.0	45 Other light truck type
342	0.4	48 Unknown light truck type (utility, van, pickup, or other light truck)
534	0.7	49 Unknown light vehicle type (automobile, utility, van, or light truck)
		Buses (excludes van based)
215	0.3	50 School bus (designed to carry students, not cross country or transit)
298	0.4	58 Other bus (e.g., transit intercity bus based motorhome)
55	0.1	59 Unknown bus type
		Medium/Heavy Trucks (>10,000 lbs GVWR)
94	0.1	60 Step Van
628	0.8	64 Single unit straight truck
35	0.0	65 Medium/heavy truck based motorhome
4024	5.0	66 Truck-tractor (cab only, or with any number of trailing units)
2174	2.7	78 Unknown medium/heavy truck type
527	0.7	79 Unknown truck type (light/medium/heavy)
		Motored Cycles (Does not include ATVs/cycles)
1204	1.5	80 Motorcycle
42	0.1	81 Moped (motorized bicycle)
4	0.0	82 Three wheeled motorcycle or moped
16	0.0	88 Other motored cycle type (minibike, motorscooter)
71	0.1	89 Unknown motored cycle type
		Other Vehicles
27	0.0	90 ATV (all terrain vehicle) and ATC (all terrain cycle)
3	0.0	91 Snowmobile
31	0.0	92 Farm equipment other than trucks
31	0.0	93 Construction equipment other than trucks (includes graders)
25	0.0	97 Other type vehicle (e.g., go-cart, fork lift, city street sweeper)
1357	1.7	99 Unknown body type

Variable 113	CARGO BODY TYPE	Width: 2	Type: Numeric
		Dec: None	Miss: 99

1992 Prcnt	Code	Value and Description
71159	88.3	0 Not applicable
477	0.6	1 Bus
1375	1.7	2 Van/Enclosed Box
119	0.1	3 Cargo Tank
262	0.3	4 Flatbed
276	0.3	5 Dump
33	0.0	6 Concrete Mixer

Variable 113:CARGO BODY TYPE (Continued)

1992 Prcnt	Code	Value and Description
14	0.0	7 Auto Transporter
139	0.2	8 Garbage/Refuse
441	0.5	98 Other
6271	7.8	99 Unknown

Variable 114	NO OF AXLES ON VEH/TRAIL	Width: 2	Type: Numeric
		Dec: None	Miss: 99

Number of axles on vehicle, including trailers

1992 Prcnt	Code	Value and Description
71159	88.3	0 Not applicable
0	0.0	1 1 axle
477	0.6	2 2 axles
464	0.6	3 3 axles
111	0.1	4 4 axles
876	1.1	5 5 axles
53	0.1	6 6 axles
12	0.0	7 7 axles
3	0.0	8 8 axles
		-
1	0.0	16 16 axles
0	0.0	98 Other
7375	9.2	99 Unknown

Variable 115	VIN	Width: 11	Type: Alphabetic
		Dec: None	Miss: None

Variable 116	SPECIAL USE	Width: 2	Type: Numeric
		Dec: None	Miss: 99

Vehicle special use (this trip)

1992 Prcnt	Code	Value and Description
79555	98.7	0 No special use
71	0.1	1 Taxi
219	0.3	2 Vehicle used as school bus
297	0.4	3 Vehicle used as other bus
7	0.0	4 Military
131	0.2	5 Police
25	0.0	6 Ambulance
47	0.1	7 Fire truck and car
0	0.0	10 Hearse
31	0.0	11 Farm equipment

Variable 116:SPECIAL USE (Continued)

1992 Prcnt	Code	Value and Description
31	0.0	12 Construction equipment
152	0.2	99 Unknown

Variable 117	HAZ MATERIAL PLACARD NO	Width: 5	Type: Numeric
		Dec: None	Miss: 99999

Hazardous materials placard number

1992 Prcnt	Code	Value and Description
	0	Not applicable
	1	- Actual number
	99998	
	99999	Unknown

Variable 118	HAZ MATERIALS PLACARDED	Width: 1	Type: Numeric
		Dec: None	Miss: 9

Hazardous materials placarded

1992 Prcnt	Code	Value and Description
76438	94.9	0 Not Applicable
49	0.1	1 Yes
0	0.0	2 No
4079	5.1	9 Unknown

Variable 119	HAZ MATERIALS RELEASE	Width: 1	Type: Numeric
		Dec: None	Miss: 9

Hazardous materials release

1992 Prcnt	Code	Value and Description
76438	94.9	0 Not Applicable
17	0.0	1 Yes
54	0.1	2 No
4057	5.0	9 Unknown

Variable 120	EMERGENCY USE	Width: 1	Type: Numeric
		Dec: None	Miss: 9

1992 Prcnt	Code Value and Description
80404 99.8	0 No
126 0.2	1 Yes
36 0.0	9 Unknown

Variable 121	NUM OCC INVOLVED IN VEH	Width: 2	Type: Numeric
		Dec: None	Miss: 99

Number of occupants involved

1992 Prcnt	Code Value and Description
280 0.3	0 0 occupants involved
57694 71.6	1 1 occupant involved
15025 18.6	2 2 occupants involved
4474 5.6	3 3 occupants involved
2012 2.5	4 4 occupants involved
697 0.9	5 5 occupants involved
	-
1 0.0	30 30 occupants involved
0 0.0	99 Unknown

Variable 122	TRAVEL SPEED	Width: 2	Type: Numeric
		Dec: None	Miss: 99

1992 Prcnt	Code Value and Description
9438 11.7	0 Stopped vehicle
118 0.1	1
	- Actual travel speed (MPH)
1 0.0	96
11 0.0	97 97 MPH or greater
45218 56.1	99 Unknown

Variable 123	VEHICLE DEFECTS	Width: 2	Type: Numeric
		Dec: None	Miss: 99

1992 Prcnt	Code Value and Description
73953 91.8	0 No vehicle defects
450 0.6	1 Tires
475 0.6	2 Brake system
91 0.1	3 Steering system - tie rod, kingpin, ball joint, etc.
10 0.0	4 Suspension - springs, shock absorbers, macpherson struts
31 0.0	5 Power train - universal joint, drive shaft, transmission
2 0.0	6 Exhaust system

Variable 123:VEHICLE DEFECTS (Continued)

1992	Prcnt	Code	Value and Description
13	0.0	7	Headlights
20	0.0	8	Signal lights
26	0.0	9	Other lights
5	0.0	10	Wipers
40	0.0	11	Wheels
2	0.0	12	Mirrors
1	0.0	13	Driver seating and control
0	0.0	14	Body, doors
28	0.0	15	Trailer hitch
2666	3.3	50	Hit-and-run vehicle
131	0.2	97	Vehicle defects - no details
192	0.2	98	Other vehicle defects
2430	3.0	99	Unknown if vehicle has defects

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

1992	Prcnt	Code	Value and Description
75598	93.8	0	No
4318	5.4	1	Yes, one trailing unit
143	0.2	2	Yes, two trailing units
5	0.0	3	Yes, three or more trailing units
39	0.0	4	Yes, number of trailing units unknown
463	0.6	9	Unknown

Variable 125 JACKKNIFE Width: 1 Type: Numeric
Dec: None Miss: None

1992	Prcnt	Code	Value and Description
80354	99.7	0	No jackknife noted on PAR
212	0.3	1	Jackknife occurred

Variable 126 ROLLOVER Width: 2 Type: Numeric
Dec: None Miss: 99

1992	Prcnt	Code	Value and Description
78054	96.9	0	No rollover
930	1.2	10	Untripped Rollover
106	0.1	20	Tripped Rollover - By Curb
81	0.1	21	Tripped Rollover - By Guardrail
301	0.4	22	Tripped Rollover - By Ditch
52	0.1	23	Tripped Rollover - By Soft Soil
930	1.2	28	Tripped Rollover - Other

Variable 126:ROLLOVER (Continued)

1992 Prcnt	Code Value and Description
11 0.0	29 Tripped Rollover - Unknown Mechanism
101 0.1	99 Rollover, unknown whether untripped or tripped

Variable 127	<u>FIRE OCCURRENCE</u>	Width: 1	Type: Numeric
		Dec: None	Miss: None

1992 Prcnt	Code Value and Description
80314 99.7	0 No fire noted on PAR
252 0.3	1 Fire occurred in vehicle

Variable 128	<u>INITIAL POINT OF IMPACT</u>	Width: 2	Type: Numeric
		Dec: None	Miss: 99

1992 Prcnt	Code Value and Description
2523 3.1	0 No damage/non-collision
32182 39.9	1 Front
10671 13.2	2 Rightside
11250 14.0	3 Leftside
13488 16.7	4 Back
105 0.1	5 Top
282 0.4	6 Undercarriage
2700 3.4	11 Front right corner
2630 3.3	12 Front left corner
610 0.8	13 Back right corner
609 0.8	14 Back left corner
3516 4.4	99 Initial point of impact unknown

Variable 129	<u>DAMAGE AREA #1</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

Damage for areas 1-5 listed in ascending numerical order

1992 Prcnt	Code Value and Description
3081 3.8	0 No damage
42381 52.6	1 Front
11664 14.5	2 Rightside
10591 13.1	3 Leftside
8565 10.6	4 Back
244 0.3	5 Top
280 0.3	6 Undercarriage
159 0.2	7 All areas damaged
3601 4.5	9 Damaged areas unknown

<u>Variable 130</u>	<u>DAMAGE AREA #2</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

Damage for areas 1-5 listed in ascending numerical order

1992	Prcnt	Code	Value and Description
34435	42.7	0	No damage
0	0.0	1	Front
13654	16.9	2	Rightside
9313	11.6	3	Leftside
5219	6.5	4	Back
648	0.8	5	Top
575	0.7	6	Undercarriage
0	0.0	7	All areas damaged
16722	20.8	9	Damaged areas unknown

<u>Variable 131</u>	<u>DAMAGE AREA #3</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

Damage for areas 1-5 listed in ascending numerical order

1992	Prcnt	Code	Value and Description
50858	63.1	0	No damage
0	0.0	1	Front
0	0.0	2	Rightside
5809	7.2	3	Leftside
1596	2.0	4	Back
637	0.8	5	Top
560	0.7	6	Undercarriage
0	0.0	7	All areas damaged
21106	26.2	9	Damaged areas unknown

<u>Variable 132</u>	<u>DAMAGE AREA #4</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

Damage for areas 1-5 listed in ascending numerical order

1992	Prcnt	Code	Value and Description
56206	69.8	0	No damage
0	0.0	1	Front
0	0.0	2	Rightside
0	0.0	3	Leftside
1016	1.3	4	Back
601	0.7	5	Top
412	0.5	6	Undercarriage
0	0.0	7	All areas damaged
22331	27.7	9	Damaged areas unknown

<u>Variable 133</u>	<u>DAMAGE AREA #5</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

Damage for areas 1-5 listed in ascending numerical order

1992	Prcnt	Code	Value and Description
57322	71.1	0	No damage
0	0.0	1	Front
0	0.0	2	Rightside
0	0.0	3	Leftside
0	0.0	4	Back
330	0.4	5	Top
168	0.2	6	Undercarriage
0	0.0	7	All areas damaged
22746	28.2	9	Damaged areas unknown

<u>Variable 134</u>	<u>DAMAGE SEVERITY</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

1992	Prcnt	Code	Value and Description
2932	3.6	0	None
20746	25.8	1	Minor
19151	23.8	2	Functional (moderate)
18231	22.6	3	Disabling (severe)
19506	24.2	9	Unknown

<u>Variable 135</u>	<u>MANNER OF LEAVING SCENE</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

1992	Prcnt	Code	Value and Description
42918	53.3	1	Driven away
26727	33.2	2	Towed due to damage
5690	7.1	3	Towed not due to damage
1135	1.4	4	Abandoned
4096	5.1	9	Unknown if towed

<u>Variable 136</u>	<u>MOST HARMFUL EVENT</u>	Width: 2	Type: Numeric
		Dec: None	Miss: 99

1992	Prcnt	Code	Value and Description
NonCollision			
1711	2.1	1	Rollover/Overturn
88	0.1	2	Fire/Explosion
21	0.0	3	Immersion
49	0.1	5	Jackknife
120	0.1	6	Noncollision injury

Variable 136: MOST HARMFUL EVENT (Continued)

1992 Prcnt		Code	Value and Description
391	0.5	8	Other noncollision
91	0.1	9	Noncollision - No details
18	0.0	10	Thrown or falling object
			Collision with Object Not Fixed
1687	2.1	21	Pedestrian
1374	1.7	22	Cycle or cyclist (pedalcycle or pedalcyclist)
46	0.1	23	Railway train
1016	1.3	24	Animal
62189	77.2	25	Motor vehicle in transport
1996	2.5	26	Parked motor vehicle (or motor vehicle not in transport)
12	0.0	27	Other type nonmotorist
294	0.4	28	Other object not fixed
19	0.0	29	Object not fixed - No details
			Collision with Fixed Object
13	0.0	31	Ground
81	0.1	32	Building
13	0.0	33	Impact attenuator or crash cushion
111	0.1	34	Bridge Structure (pier/abutment/parapet end)
594	0.7	35	Guardrail
273	0.3	36	Concrete traffic barrier or other longitudinal barrier type
1332	1.7	37	Post, Pole or Support (sign post, utility post)
667	0.8	38	Culvert or Ditch
224	0.3	39	Curb
221	0.3	40	Embankment
262	0.3	41	Fence
98	0.1	42	Wall
91	0.1	43	Fire hydrant
43	0.1	44	Shrubbery or bush
966	1.2	45	Tree
52	0.1	46	Boulder
19	0.0	50	Pavement surface irregularity (ruts, potholes, grates, plates, ect.)
274	0.3	58	Other fixed object
57	0.1	59	Fixed object - No details
4053	5.0	99	Unknown most harmful event

Variable 137	PRIOR TO CRITICAL EVENT	Width: 2	Type: Numeric
		Dec: None	Miss: 99

Movement prior to critical event (Precrash 1)

1992 Prcnt		Code	Value and Description
39844	49.5	1	Going straight
2480	3.1	2	Slowing or stopping in traffic lane
1138	1.4	3	Starting in traffic lane
5684	7.1	4	Stopped in traffic lane

Variable 137:PRIOR TO CRITICAL EVENT (Continued)

1992 Prcnt	Code	Value and Description
775	1.0	5 Passing or overtaking another vehicle
153	0.2	6 Disabled or parked in travel lane
250	0.3	7 Leaving a parked position
93	0.1	8 Entering a parked position
2425	3.0	10 Turning right
7116	8.8	11 Turning left
330	0.4	12 Making U-turn
868	1.1	13 Backing up (other than parking)
2074	2.6	15 Negotiating a curve
2117	2.6	16 Changing lanes
224	0.3	17 Merging
304	0.4	18 Successful corrective action to a previous critical event
10944	13.6	94 More than two vehicles involved
3006	3.7	98 Other
741	0.9	99 Unknown

Variable 138	CRITICAL EVENT	Width: 2	Type: Numeric
		Dec: None	Miss: 99

Critical event (Precrash 2)

1992 Prcnt	Code	Value and Description
603	0.7	0 Not applicable/no collision
I. CRITICAL EVENT INITIATED BY THIS VEHICLE		
Loss of Control Due To:		
207	0.3	1 Blow Out or Flat Tire
9	0.0	2 Stalled Engine
322	0.4	3 Disabling Vehicle Failure (e.g. wheel fell off)
140	0.2	4 Minor Vehicle Failure
1472	1.8	5 Poor Road Conditions (puddle, pot hole, ice, ect.)
1523	1.9	6 Excessive Speed
1309	1.6	9 Other or Unknown Reason
Traveling Over Edge of Roadway:		
1664	2.1	10 Over Left Edge of Roadway
2990	3.7	11 Over Right Edge of Roadway
155	0.2	14 End Departure
277	0.3	19 Unknown Which Edge
In Another Vehicle's Lane:		
1088	1.4	20 Stopped
1128	1.4	21 Traveling in Same Direction With Lower Speed (i.e., lower steady speed or decelerating)
6805	8.4	22 Traveling in Same Direction With Higher Speed
609	0.8	23 Traveling in Opposite Direction
Encroaching Into Another Vehicle's Lane: At Non-Junction		
993	1.2	26 From Adjacent Lane (Opposite Direction)

Variable 138:CRITICAL EVENT (Continued)

1992 Prcnt	Code	Value and Description
1338	1.7	30 From Adjacent Lane (Same Direction) - Over Left Lane Line
1379	1.7	31 From Adjacent Lane (Same Direction) - Over Right Lane Line
240	0.3	32 From Parallel/Diagonal Parking Lane
Encroaching Into Another Vehicle's Lane: At Junction		
1051	1.3	33 Entering Intersection - Turning Into Same Direction
6432	8.0	34 Entering Intersection - Straight Across Path
2204	2.7	35 Entering Intersection - Turning Into Opposite Direction
129	0.2	36 Entering Intersection - Intended Path Unknown
731	0.9	37 Entering Driveway, Alley Access, Etc.
321	0.4	38 From Driveway, Alley Access, Etc. - Turning Into Same Direction
193	0.2	39 From Driveway, Alley Access, Etc. - Straight Across Path
621	0.8	40 From Driveway, Alley Access, Etc. - Turning Into Opposite Direction
472	0.6	41 From Driveway, Alley Access, Etc. - Intended Path Unknown
40	0.0	42 Entering From "Yield" Entrance (Ramp/Channel)
68	0.1	48 Encroaching - Details Unknown
404	0.5	49 This Vehicle Initiated Critical Event - Details Unknown
II. CRITICAL EVENT INITIATED BY THE OTHER VEHICLE		
Motor Vehicle Already In This Vehicle's Lane:		
473	0.6	50 Stopped
878	1.1	51 Traveling in Same Direction With Lower Speed
5899	7.3	52 Traveling in Same Direction With Higher Speed
727	0.9	53 Traveling in Opposite Direction
Another Vehicle Encroaching Into This Vehicle's Lane:		
Not At Junction		
1247	1.5	56 From Adjacent Lane (Opposite Direction)
1661	2.1	60 From Adjacent Lane (Same Direction) - Over Left Lane Line
1494	1.9	61 From Adjacent Lane (Same Direction) - Over Right Lane Line
189	0.2	64 From Parallel/Diagonal Parking Lane
Another Vehicle Encroaching Into This Vehicle's Lane:		
At Junction		
1043	1.3	65 Entering Intersection - Turning Into Same Direction
6493	8.1	66 Entering Intersection - Straight Across Path
1862	2.3	67 Entering Intersection - Turning Into Opposite Direction
137	0.2	68 Entering Intersection - Intended Path Unknown
661	0.8	69 Entering Driveway, Alley Access, Etc.
319	0.4	70 From Driveway, Alley Access, Etc. - Turning Into Same Direction
159	0.2	71 From Driveway, Alley Access, Etc. - Straight Across Path
625	0.8	72 From Driveway, Alley Access, Etc. - Turning Into Opposite Direction
358	0.4	73 From Driveway, Alley Access, Etc. - Intended Path Unknown
39	0.0	74 Entering From "Yield" Entrance (Ramp/Channel)
121	0.2	78 Encroaching - Details Unknown
693	0.9	79 Other Vehicle Initiated Critical Event - Details Unknown

Variable 138:CRITICAL EVENT (Continued)

1992 Prcnt	Code	Value and Description
III. CRITICAL EVENT INITIATED BY PEDESTRIAN, PEDALCYCLIST, OTHER NON-MOTORIST, ANIMAL OR OBJECT		
1244	1.5	80 Pedestrian in Roadway
455	0.6	81 Pedestrian Approaching Roadway
945	1.2	83 Pedalcyclist/Other Non-Motorist in Roadway
342	0.4	84 Pedalcyclist/Other Non-Motorist Approaching Roadway
11	0.0	86 Pedestrian/Pedalcyclist/Other Non-Motorist - Unknown Location
944	1.2	87 Animal in Roadway
369	0.5	88 Animal Approaching Roadway
347	0.4	90 Object in Roadway
5	0.0	91 Object Approaching Roadway
8	0.0	93 Animal or Object - Unknown Location
IV. MISCELLANEOUS		
10944	13.6	94 More than two vehicles involved
1338	1.7	98 Other event
1619	2.0	99 Unknown

Variable 139	CORRECTIVE ACTION ATTEMP	Width: 2	Type: Numeric
		Dec: None	Miss: 99

Corrective Action Attempted (Precrash 3)

1992 Prcnt	Code	Value and Description
58756	72.9	0 No corrective action attempted
Single Corrective Action		
4857	6.0	1 Braked/Slowed
960	1.2	2 Steered to Left
982	1.2	3 Steered to Right
56	0.1	4 Accelerated
34	0.0	5 Backed
Multiple Corrective Actions		
291	0.4	11 Braked and Steered to Left
270	0.3	12 Braked and Steered to Right
19	0.0	13 Accelerated and Steered to Left
9	0.0	14 Accelerated and Steered to Right
103	0.1	15 Steered in Both Directions
10944	13.6	94 More than two vehicles involved
301	0.4	97 Corrective action attempted - no details
124	0.2	98 Other single or multiple corrective action
2860	3.5	99 Unknown if Driver Attempted Any Corrective Action

Variable 140	VEH CONTROL AFTER ACTION	Width: 2	Type: Numeric
		Dec: None	Miss: 99

Vehicle Control After Corrective Action (Precrash 4)

1992 Prcnt	Code	Value and Description
58756	72.9	0 No corrective action
2987	3.7	1 Vehicle Control Maintained After Corrective Action
340	0.4	2 Vehicle Rotated (Yawed) Clockwise
365	0.5	3 Vehicle Rotated (Yawed) Counter-Clockwise
2830	3.5	4 Vehicle Slid/Skid Longitudinally - No Rotation
0	0.0	5 Vehicle Slid/Skid Laterally - No Rotation
30	0.0	9 Vehicle Rotated (Yawed) Unknown Direction
14	0.0	20 Combination of 02 through 09
10944	13.6	94 More than two vehicles involved
1002	1.2	98 Other or Unknown Type of Vehicle Control Was Lost After Corrective Action
3298	4.1	99 Unknown If Vehicle Control Was Lost After Corrective Action

Variable 141	VEH PATH AFTER ACTION	Width: 2	Type: Numeric
		Dec: None	Miss: 99

Vehicle Path After Corrective Action (Precrash 5)

1992 Prcnt	Code	Value and Description
58756	72.9	0 No corrective action
3955	4.9	1 Vehicle Stayed In Travel Lane Where Corrective Action Was Initiated
1148	1.4	2 Vehicle Stayed On Roadway But Left Travel Lane Where Corrective Action Was Initiated
240	0.3	3 Vehicle Stayed On Roadway, Not Known If Left Travel Lane Where Corrective Action Was Initiated
2562	3.2	4 Vehicle Departed Roadway
25	0.0	5 Corrective Action Initiated Off Roadway
10944	13.6	94 More than two vehicles involved
2936	3.6	99 Vehicle Path After Corrective Action Unknown

Variable 142	VEHICLE ROLE	Width: 1	Type: Numeric
		Dec: None	Miss: 9

1992 Prcnt	Code	Value and Description
2303	2.9	0 Noncollision
44858	55.7	1 Striking
28944	35.9	2 Struck
3753	4.7	3 Both striking and struck
708	0.9	9 Unknown

<u>Variable 143</u>	<u>ACCIDENT TYPE</u>	Width: 2	Type: Numeric
		Dec: None	Miss: 99

1992 Prcnt	Code	Value and Description
737 0.9	0	No impact
2130 2.6	1	
	-	Diagram number (see appendix)
750 0.9	93	
200 0.2	97	Untripped rollover
6107 7.6	98	Other accident type
915 1.1	99	Unknown

<u>Variable 144</u>	<u>MAX INJ SEVERITY IN VEH</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

Maximum injury severity in vehicle

1992 Prcnt	Code	Value and Description
52059 64.6	0	No Injury
11679 14.5	1	Possible Injury
8494 10.5	2	Nonincapacitating
4124 5.1	3	Incapacitating
370 0.5	4	Fatal
144 0.2	5	Unknown Injury Severity
1 0.0	6	Died Prior
280 0.3	8	No Person Coded in Accident
3415 4.2	9	Unknown

<u>Variable 145</u>	<u>NUMBER INJURED IN VEH</u>	Width: 2	Type: Numeric
		Dec: None	Miss: 99

Number injured in vehicle

1992 Prcnt	Code	Value and Description
53161 66.0	0	None
19708 24.5	1	
	-	Actual number of people injured
1 0.0	30	
280 0.3	98	No person coded
2314 2.9	99	Unknown

<u>Variable 146</u>	<u>ALCOHOL INVOLVED IN VEH</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

Reports alcohol use by driver of the vehicle

1992 Prcnt	Code	Value and Description
3336 4.1	1	Alcohol Involved
72890 90.5	2	No Alcohol Involved
0 0.0	8	No Person Coded
4340 5.4	9	Unknown

<u>Variable 147</u>	<u>DRIVERS ZIP CODE</u>	Width: 5	Type: Numeric
		Dec: None	Miss: None

1992 Prcnt	Code	Value and Description
	0	Not resident of U.S. or territories/Driver not present
	-	Code actual 5-digit zip code
	99999	Unknown

<u>Variable 148</u>	<u>POLICE JURISDICTION</u>	Width: 2	Type: Numeric
		Dec: None	Miss: None

Police Jurisdiction codes repeated in each PSU.

<u>Variable 149</u>	<u>PSU STRATUM</u>	Width: 3	Type: Numeric
		Dec: None	Miss: None

<u>Variable 150</u>	<u>RECODED PSU NUMBER</u>	Width: 4	Type: Numeric
		Dec: None	Miss: None

<u>Variable 151</u>	<u>STRATUM</u>	Width: 3	Type: Numeric
		Dec: None	Miss: None

1992 Prcnt	Code	Value and Description
34848 43.3	1	Group 1 - Crashes involving a towed pass veh, i.e. pass car, util veh, lt trk or van, no med/hvy trks
12799 15.9	2	Group 2 - Crashes involving a med/hvy trk and at least one pass veh was towed or an involvd person inj
9873 12.3	3	Group 3 - Crashes not involving a towed pass veh or med/hvy trk, but one in which an involved person inj
23046 28.6	4	Group 4 - All other crashes

Variable 152	PSU NUMBER	Width: 2	Type: Numeric
		Dec: None	Miss: None

Variable 153	REGION OF COUNTRY	Width: 1	Type: Numeric
		Dec: None	Miss: None

1992 Prcnt	Code Value and Description	
12442 15.4	1	Northeast
21901 27.2	2	Midwest
32255 40.0	3	South
13968 17.3	4	West

Variable 154	WEIGHT	Width: 7	Type: Numeric
		Dec: 2	Miss: None

Variable 155	CARRIER'S ID NUMBER	Width: 6	Type: Numeric
		Dec: None	Miss: None

Carrier's Identification number

1992 Prcnt	Code Value and Description	
	0	Not applicable
	1	- U.S. DOT or ICC MC number
	999998	
	999999	Unknown

Imputed VEHICLE Variables

Variables 156 through 166 are imputed versions of previous variables found in the vehicle dataset.

Variable 156	INPUTED BODY TYPE	Width: 2	Type: Numeric
		Dec: None	Miss: 99

This variable was imputed by NHTSA

1992 Prcnt	Code Value and Description	
	Automobiles	
134 0.2	1	Convertible (excludes sun roof, t-bar)
13786 17.1	2	2-door sedan, hardtop, coupe
1752 2.2	3	3-door/2-door hatchback
15735 19.5	4	4-door sedan, hardtop

Variable 156:INPUTED BODY TYPE (Continued)

1992 Prcnt	Code	Value and Description
773	1.0	5 5-door/4-door hatchback
2164	2.7	6 Station Wagon (excluding van and truck based)
129	0.2	7 Hatchback, number of doors unknown
16	0.0	8 Other automobile type
19085	23.7	9 Unknown automobile type
Automobile Derivatives		
113	0.1	10 Auto based pickup (includes El Camino, Caballero, Ranchero, Brat)
8	0.0	11 Auto based panel (cargo station wagon, auto based Ambulance/Hearse)
4	0.0	12 Large Limousine (more than four side doors or stretch chassis)
0	0.0	13 Three wheeled automobile or automobile derivative
Utility Vehicles		
1249	1.6	14 Utility (includes Jeep CJ-5, Renegade, Landrover, Bronco, ect.)
371	0.5	15 Large Utility (Jeep Cherokee, Ramcharger, Trailduster, ect.)
356	0.4	16 Utility Station Wagon (Chev. Suburban, GMC Suburban, Grand Wagoneer; also includes suburban limousine)
682	0.8	19 Utility Vehicle, Unknown Body Type
Van Based Light Trucks (<10,001 lbs GVWR)		
1012	1.3	20 Minivan (Astro, Caravan, Plymouth Vista, Aerostar, Safari, etc.)
575	0.7	21 Large van (Sportvan, Chevy Van, Club Wagon, Ford Econoline, etc.)
13	0.0	22 Step van or walk-in van
8	0.0	23 Van based motorhome
4	0.0	28 Other van type (Hi-Cube, Kary)
2313	2.9	29 Unknown van type
Lt Conventional Truck (P.U. style cab, <10,001 lbs. GVWR)		
3142	3.9	30 Compact pickup (<4,500 lbs GVWR)
2488	3.1	31 Large pickup (4,500 to 10,000 lbs. GVWR)
11	0.0	32 Pickup with slide-in camper
0	0.0	33 Convertible pickup
4173	5.2	39 Unknown (pickup style) light conventional truck
Other Light Trucks (< 10,000 lbs. GVWR)		
44	0.1	40 Cab chassis based (includes rescue vehicle, light stake, dump, and tow truck)
8	0.0	41 Truck based panel
14	0.0	42 Light truck based motorhome (chassis mounted)
8	0.0	45 Other light truck type
576	0.7	48 Unknown light truck type (utility, van, pickup, or other light truck)
0	0.0	49 Unknown light vehicle type (automobile, utility, van, or light truck)

Variable 156:INPUTED BODY TYPE (Continued)

1992 Prcnt	Code	Value and Description
		Buses (excludes van based)
215	0.3	50 School bus (designed to carry students, not cross country or transit)
361	0.4	58 Other bus (e.g., transit intercity bus based motorhome)
57	0.1	59 Unknown bus type
		Medium/Heavy Trucks (>10,000 lbs GVWR)
94	0.1	60 Step Van
683	0.8	64 Single unit straight truck
36	0.0	65 Medium/heavy truck based motorhome
4202	5.2	66 Truck-tractor (cab only, or with any number of trailing units; any weight)
2433	3.0	78 Unknown medium/heavy truck type
0	0.0	79 Unknown truck type (light/medium/heavy)
		Motored Cycles (Does not include ATVs/cycles)
1205	1.5	80 Motorcycle
96	0.1	81 Moped (motorized bicycle)
4	0.0	82 Three wheeled motorcycle or moped
16	0.0	88 Other motored cycle type (minibike, motorscooter)
71	0.1	89 Unknown motored cycle type
		Other Vehicles
62	0.1	90 ATV (all terrain vehicle including dune/swamp buggy) and ATC (all terrain cycle)
15	0.0	91 Snowmobile
36	0.0	92 Farm equipment other than trucks
32	0.0	93 Construction equipment other than trucks (includes graders)
202	0.3	97 Other type vehicle (e.g., go-cart, fork lift, city street sweeper)
0	0.0	99 Unknown body type

Variable 157	IMPUTED HIT-AND-RUN	Width: 1	Type: Numeric
		Dec: None	Miss: 9

This variable was imputed by NHTSA

1992 Prcnt	Code	Value and Description
76557	95.0	0 No, did not leave scene
4009	5.0	1 Yes, driver or car and driver left scene
0	0.0	9 Unknown

Variable 158	I INITIAL POINT OF IMPAC	Width: 2	Type: Numeric
		Dec: None	Miss: 99

This variable was imputed by NHTSA

1992 Prcnt	Code	Value and Description
2523 3.1	0	No damage/non-collision
33658 41.8	1	Front
11381 14.1	2	Rightside
11907 14.8	3	Leftside
13674 17.0	4	Back
121 0.2	5	Top
319 0.4	6	Undercarriage
2909 3.6	11	Front right corner
2768 3.4	12	Front left corner
658 0.8	13	Back right corner
648 0.8	14	Back left corner
0 0.0	99	Initial point of impact unknown

Variable 159	I PRIOR TO CRITICAL EVEN	Width: 2	Type: Numeric
		Dec: None	Miss: None

This variable was imputed by NHTSA

1992 Prcnt	Code	Value and Description
40213 49.9	1	Going straight
2505 3.1	2	Slowing or stopping in traffic lane
1149 1.4	3	Starting in traffic lane
5750 7.1	4	Stopped in traffic lane
783 1.0	5	Passing or overtaking another vehicle
154 0.2	6	Disabled or parked in travel lane
254 0.3	7	Leaving a parked position
94 0.1	8	Entering a parked position
2450 3.0	10	Turning right
7184 8.9	11	Turning left
333 0.4	12	Making U-turn
880 1.1	13	Backing up (other than parking)
2091 2.6	15	Negotiating a curve
2136 2.7	16	Changing lanes
225 0.3	17	Merging
307 0.4	18	Successful corrective action to a previous critical event
11022 13.7	94	More than two vehicles involved
3036 3.8	98	Other
0 0.0	99	Unknown

Variable 160	IMPUTED MODEL YEAR	Width: 2	Type: Numeric
		Dec: None	Miss: 99

This variable was imputed by NHTSA

1992 Prcnt	Code	Value and Description
2	0.0	40 1940 and earlier
		-
2623	3.3	80 1980
2842	3.5	81 1981
3158	3.9	82 1982
3492	4.3	83 1983
5414	6.7	84 1484
6085	7.6	85 1985
6590	8.2	86 1986
6772	8.4	87 1987
7191	8.9	88 1988
7105	8.8	89 1989
6275	7.8	90 1990
6151	7.6	91 1991
4626	5.7	92 1992
431	0.5	93 1993
0	0.0	99 Unknown

Variable 161	IMP MAX INJ SEV. IN VEH	Width: 1	Type: Numeric
		Dec: None	Miss: 9

This variable was imputed by NHTSA

1992 Prcnt	Code	Value and Description
54716	67.9	0 No Injury
12058	15.0	1 Possible Injury
8699	10.8	2 Nonincapacitating
4257	5.3	3 Incapacitating
373	0.5	4 Fatal
182	0.2	5 Unknown Injury Severity
1	0.0	6 Died Prior
280	0.3	8 No Person Coded in Accident
0	0.0	9 Unknown

Variable 162	IMP NUM INJURED IN VEH	Width: 2	Type: Numeric
		Dec: None	Miss: 99

This variable was imputed by NHTSA

1992 Prcnt	Code	Value and Description
54996	68.3	0 None
20348	25.3	1
		- Actual number of people injured

Variable 162:IMP NUM INJURED IN VEH (Continued)

1992 Prcnt	Code	Value and Description
1	0.0	30
0	0.0	99 Not applicable - No occupants coded for this vehicle

Variable 163	IMP VIOLATIONS CHARGED	Width: 2	Type: Numeric
		Dec: None	Miss: 99

This variable was imputed by NHTSA

1992 Prcnt	Code	Value and Description
56407	70.0	0 None
1754	2.2	1 Alcohol or drugs
2505	3.1	2 Speeding
158	0.2	3 Alcohol or drugs and speeding
807	1.0	4 Reckless driving
291	0.4	5 Driving with a suspended or revoked license
3407	4.2	6 Failure to yield right-of-way
1281	1.6	7 Running a traffic signal or stop sign
3266	4.1	50 Hit & run (and no information)
3267	4.1	97 Violation charged - no details
7423	9.2	98 Other violation
0	0.0	99 Unknown

Variable 164	IMPUTED VEHICLE ROLE	Width: 1	Type: Numeric
		Dec: None	Miss: 9

This variable was imputed by NHTSA

1992 Prcnt	Code	Value and Description
2317	2.9	0 Noncollision
45259	56.2	1 Striking
29212	36.3	2 Struck
3778	4.7	3 Both striking and struck
0	0.0	9 Unknown

Variable 165	IMP ALC INVOLVED IN VEH	Width: 1	Type: Numeric
		Dec: None	Miss: 9

This variable was imputed by NHTSA

1992 Prcnt	Code	Value and Description
3631	4.5	1 Alcohol Involved
76935	95.5	2 No Alcohol Involved
0	0.0	8 No Person Coded

Variable 165:IMP ALC INVOLVED IN VEH (Continued)

1992 Prcnt	Code	Value and Description
0 0.0	9	Unknown

Variable 166	IMP MOST HARMFUL EVENT	Width: 2	Type: Numeric
		Dec: None	Miss: 99

This variable was imputed by NHTSA

1992 Prcnt	Code	Value and Description
		NonCollision
2035 2.5	1	Rollover/Overturn
95 0.1	2	Fire/Explosion
27 0.0	3	Immersion
63 0.1	5	Jackknife
126 0.2	6	Noncollision injury
431 0.5	8	Other noncollision
96 0.1	9	Noncollision - No details
18 0.0	10	Thrown or falling object
		Collision with Object Not Fixed
1721 2.1	21	Pedestrian
1381 1.7	22	Cycle or cyclist (pedalcycle or pedalcyclist)
48 0.1	23	Railway train
1035 1.3	24	Animal
63862 79.3	25	Motor vehicle in transport
2100 2.6	26	Parked motor vehicle (or motor vehicle not in transport)
13 0.0	27	Other type nonmotorist
318 0.4	28	Other object not fixed
19 0.0	29	Object not fixed - No details
		Collision with Fixed Object
17 0.0	31	Ground
103 0.1	32	Building
14 0.0	33	Impact attenuator or crash cushion
138 0.2	34	Bridge Structure (pier/abutment/parapet end)
749 0.9	35	Guardrail
353 0.4	36	Concrete traffic barrier or other longitudinal barrier type
1736 2.2	37	Post, Pole or Support (sign post, utility post)
928 1.2	38	Culvert or Ditch
390 0.5	39	Curb
364 0.5	40	Embankment
362 0.4	41	Fence
125 0.2	42	Wall
106 0.1	43	Fire hydrant
56 0.1	44	Shrubbery or bush
1167 1.4	45	Tree
66 0.1	46	Boulder
21 0.0	50	Pavement Surface Irregularity (ruts, potholes, grates, plates, ect.)
410 0.5	58	Other fixed object

Variable 166:IMP MOST HARMFUL EVENT (Continued)

1992	Prcnt	Code	Value and Description
73	0.1	59	Fixed object - No details
0	0.0	99	Unknown most harmful event

The OCCUPANT Variables

Variables 201 through 233 describe the vehicle occupants involved in the accident. The Occupant data set contains these variables, along with the accident and vehicle variables on an occupant level.

Variable 201	CASE NUMBER	Width: 8	Type: Numeric
		Dec: None	Miss: None

Variable 202	VEHICLE NUMBER	Width: 2	Type: Numeric
		Dec: None	Miss: None

1992 Prcnt		Code Value and Description	
65510	56.8	1	Vehicle #1
43925	38.1	2	Vehicle #2
4857	4.2	3	Vehicle #3
810	0.7	4	Vehicle #4
179	0.2	5	Vehicle #5
44	0.0	6	Vehicle #6
8	0.0	7	Vehicle #7
8	0.0	8	Vehicle #8
1	0.0	9	Vehicle #9
1	0.0	10	Vehicle #10
1	0.0	11	Vehicle #11
1	0.0	12	Vehicle #12
1	0.0	13	Vehicle #13

Variable 203	OCCUPANT NUMBER	Width: 2	Type: Numeric
		Dec: None	Miss: None

1992 Prcnt		Code Value and Description	
80286	69.6	1	
		-	Occupant number
1	0.0	30	

General Estimates System (GES)
1992 - Occupant

Variable 204	OCCUPANT TYPE	Width: 1	Type: Numeric
		Dec: None	Miss: 9

Indicates the role of the occupant in the vehicle

1992 Prcnt	Code Value and Description
	Motorists
80152 69.5	1 Driver of motor vehicle in transport
35126 30.5	2 Passenger of a motor vehicle in transport
68 0.1	9 Unknown occupant type in a motor vehicle in transport

Variable 205	OCC SEATING POSITION	Width: 2	Type: Numeric
		Dec: None	Miss: 99

Occupant seating position

1992 Prcnt	Code Value and Description
80155 69.5	11 Front seat - left side (driver's side)
1186 1.0	12 Front seat - middle
18389 15.9	13 Front seat - right side
0 0.0	18 Front seat - other
112 0.1	19 Front seat - unknown
3642 3.2	21 Second seat - left side
1517 1.3	22 Second seat - middle
4405 3.8	23 Second seat - right side
0 0.0	28 Second seat - other
185 0.2	29 Second seat - unknown
66 0.1	31 Third seat - left side
36 0.0	32 Third seat - middle
76 0.1	33 Third seat - right side
0 0.0	38 Third seat - other
16 0.0	39 Third seat - unknown
23 0.0	50 Sleeper section of cab (truck)
772 0.7	51 Other passenger in passenger or cargo area
6 0.0	52 Trailing unit
161 0.1	53 Riding on vehicle exterior
4599 4.0	99 Unknown

Variable 206	OCC RESTRAINT SYSTEM USE	Width: 1	Type: Numeric
		Dec: None	Miss: 9

Occupant restraint system use

1992 Prcnt	Code Value and Description
17761 15.4	0 None used or N/A
53097 46.0	1 Lap/shoulder belt
7252 6.3	2 Lap belt

Variable 206:OCC RESTRAINT SYSTEM USE (Continued)

1992 Prcnt	Code	Value and Description
2469 2.1	3	Shoulder belt
1434 1.2	6	Child safety seat
743 0.6	7	Motorcycle helmet
12795 11.1	8	Restraint used - specifics unknown or other
19795 17.2	9	Unknown if used

Variable 207	OCC RESTRAINT TYPE	Width: 1	Type: Numeric
		Dec: None	Miss: 9

1992 Prcnt	Code	Value and Description
18504 16.0	0	None or N/A
72 0.1	1	Automatic (Passive)
23312 20.2	2	Manual (Active)
73458 63.7	9	Unknown type or used

Variable 208	AIRBAG AVAIL/FUNCTION	Width: 1	Type: Numeric
		Dec: None	Miss: 9

1992 Prcnt	Code	Value and Description
77410 67.1	0	No Air Bag available
257 0.2	1	Deployed
1123 1.0	2	Non-deployed
36556 31.7	9	Unknown if available or deployed

Variable 209	FILLER	Width: 1	Type: Numeric
		Dec: None	Miss: 9

Variable 210	OCCUPANT EJECTION	Width: 1	Type: Numeric
		Dec: None	Miss: 9

1992 Prcnt	Code	Value and Description
114863 99.6	0	Not ejected
288 0.2	1	Ejected (partial or total)
195 0.2	9	Unknown whether ejected

General Estimates System (GES)
1992 - Occupant

Variable 211	OCCUPANT AGE	Width: 2	Type: Numeric
		Dec: None	Miss: 99

1992 Prcnt	Code Value and Description
412 0.4	0 Up to one year
618 0.5	1
	- Age in years
2 0.0	96
5 0.0	97 97 years or older
11978 10.4	99 Unknown

Variable 212	OCCUPANT SEX	Width: 1	Type: Numeric
		Dec: None	Miss: 9

1992 Prcnt	Code Value and Description
63408 55.0	1 Male
42493 36.8	2 Female
9445 8.2	9 Unknown

Variable 213	OCC INJURY SEVERITY	Width: 1	Type: Numeric
		Dec: None	Miss: 9

Occupant injury severity

1992 Prcnt	Code Value and Description
79102 68.6	0 O - No injury
15927 13.8	1 C - possible injury
10413 9.0	2 B - nonincapacitating injury
5075 4.4	3 A - incapacitating injury
406 0.4	4 K - fatal injury
196 0.2	5 U - Injured - severity unknown
2 0.0	6 Died prior to accident
4225 3.7	9 Unknown if injured

Variable 214	TAKEN TO HOSP/TREATMENT	Width: 1	Type: Numeric
		Dec: None	Miss: 9

Occupant taken to hospital or treatment facility

1992 Prcnt	Code Value and Description
91271 79.1	0 No
19449 16.9	1 Yes
4626 4.0	9 Unknown

Variable 215 OCCUPANT IMPAIRMENT Width: 2 Type: Numeric
Dec: None Miss: 99

1992 Prcnt		Code Value and Description
110572	95.9	0 None
136	0.1	1 Ill, blackout
493	0.4	2 Drowsy, sleepy, fell asleep, fatigued
1	0.0	3 Requires cane or crutches
1	0.0	4 Paraplegic or restricted to wheelchair
6	0.0	5 Impaired due to previous injury
4	0.0	6 Deaf
17	0.0	7 Blind
43	0.0	97 Physical impairment - no details
161	0.1	98 Other physical impairments
3912	3.4	99 Unknown if physically impaired

Variable 216 PAR ALCOHOL INVOLVEMENT Width: 1 Type: Numeric
Dec: None Miss: 9

Police Accident Report alcohol involvement

1992 Prcnt		Code Value and Description
107642	93.3	0 No (alcohol not involved)
3334	2.9	1 Yes (alcohol involved)
2	0.0	7 Alcohol and/or drugs involved
1	0.0	8 Not reported
4367	3.8	9 Unknown (police reported)

Variable 217 PAR DRUG INVOLVEMENT Width: 1 Type: Numeric
Dec: None Miss: 9

Police Accident Report drug involvement

1992 Prcnt		Code Value and Description
110623	95.9	0 No (drugs not involved)
116	0.1	1 Yes (drugs involved)
2	0.0	7 Drugs and/or alcohol involved
1	0.0	8 Not reported
4604	4.0	9 Unknown (police reported)

Variable 218 FILLER Width: 2 Type: Numeric
Dec: None Miss: 99

Variable 219	FILLER	Width: 2	Type: Numeric
		Dec: None	Miss: 99

Variable 220	POLICE JURISDICTION	Width: 2	Type: Numeric
		Dec: None	Miss: None

Police Jurisdiction codes repeated in each PSU.

Variable 221	PSU STRATUM	Width: 3	Type: Numeric
		Dec: None	Miss: None

Variable 222	RECODED PSU NUMBER	Width: 4	Type: Numeric
		Dec: None	Miss: None

Variable 223	STRATUM	Width: 3	Type: Numeric
		Dec: None	Miss: None

1992 Prcnt	Code	Value and Description
51238 44.4	1	Group 1 - Crashes involving a towed pass veh, i.e. pass car, util veh, lt trk or van, no med/hvy trks
16723 14.5	2	Group 2 - Crashes involving a med/hvy trk and at least one pass veh was towed or an involvd person inj
14752 12.8	3	Group 3 - Crashes not involving a towed pass veh or med/hvy trk, but one in which an involved person inj
32633 28.3	4	Group 4 - All other crashes

Variable 224	PSU NUMBER	Width: 2	Type: Numeric
		Dec: None	Miss: None

Variable 225	REGION OF COUNTRY	Width: 1	Type: Numeric
		Dec: None	Miss: None

1992 Prcnt	Code	Value and Description
17399 15.1	1	Northeast
31099 27.0	2	Midwest
46741 40.5	3	South
20107 17.4	4	West

Variable 226	WEIGHT	Width: 7	Type: Numeric
		Dec: 2	Miss: None

Imputed OCCUPANT Variables

Variables 227 through 233 are imputed versions of previous variables found in the occupant dataset.

Variable 227	IMPUTED OCCUPANT AGE	Width: 2	Type: Numeric
		Dec: None	Miss: 99

This variable was imputed by NHTSA

1992 Prcnt	Code	Value and Description
541 0.5	0	Up to one year
792 0.7	1	
	-	Age in years
2 0.0	96	
5 0.0	97	97 years or older
0 0.0	99	Unknown

Variable 228	IMP PAR ALC INVOLVEMENT	Width: 1	Type: Numeric
		Dec: None	Miss: 9

This variable was imputed by NHTSA

1992 Prcnt	Code	Value and Description
111709 96.8	0	No (alcohol not involved)
3628 3.1	1	Yes (alcohol involved)
3 0.0	7	Alcohol and/or drugs involved
6 0.0	8	Not reported
0 0.0	9	Unknown (police reported)

Variable 229	IMPUT OCCUPANT EJECTION	Width: 1	Type: Numeric
		Dec: None	Miss: 9

This variable was imputed by NHTSA

1992 Prcnt	Code	Value and Description
115058 99.8	0	Not ejected
288 0.2	1	Ejected (partial or total)
0 0.0	9	Unknown whether ejected

<u>Variable 230</u>	<u>IMP OCC INJURY SEVERITY</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

This variable was imputed by NHTSA

1992 Prcnt	Code	Value and Description
82365	71.4	0 O - No injury
16458	14.3	1 C - possible injury
10661	9.2	2 B - nonincapacitating injury
5216	4.5	3 A - incapacitating injury
409	0.4	4 K - fatal injury
235	0.2	5 U - Injured - severity unknown
2	0.0	6 Died prior to accident
0	0.0	9 Unknown if injured

<u>Variable 231</u>	<u>FILLER</u>	Width: 2	Type: Numeric
		Dec: None	Miss: 99

<u>Variable 232</u>	<u>IMP OCC SEATING POSITION</u>	Width: 2	Type: Numeric
		Dec: None	Miss: 99

This variable was imputed by NHTSA

1992 Prcnt	Code	Value and Description
80646	69.9	11 Front seat - left side (driver's side)
1307	1.1	12 Front seat - middle
21376	18.5	13 Front seat - right side
0	0.0	18 Front seat - other
0	0.0	19 Front seat - unknown
4037	3.5	21 Second seat - left side
1697	1.5	22 Second seat - middle
5020	4.4	23 Second seat - right side
0	0.0	28 Second seat - other
0	0.0	29 Second seat - unknown
72	0.1	31 Third seat - left side
46	0.0	32 Third seat - middle
101	0.1	33 Third seat - right side
0	0.0	38 Third seat - other
0	0.0	39 Third seat - unknown
28	0.0	50 Sleeper section of cab (truck)
834	0.7	51 Other passenger in passenger or cargo area
6	0.0	52 Trailing unit
176	0.2	53 Riding on vehicle exterior
0	0.0	99 Unknown

<u>Variable 233</u>	<u>IMPUTED OCCUPANT SEX</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

This variable was imputed by NHTSA

1992 Prcnt	Code	Value and Description
69223 60.0	1	Male
46123 40.0	2	Female
0 0.0	9	Unknown

The NON-MOTORIST Variables

Variables 301 through 333 describe the non-motorists involved in the accident. The Non-motorist data set contains these variables along with the accident variables on a non-motorist level.

Variable 301	CASE NUMBER	Width: 8	Type: Numeric
		Dec: None	Miss: None

Variable 302	FILLER	Width: 2	Type: Numeric
		Dec: None	Miss: None

Variable 303	NON-MOTORIST NUMBER	Width: 2	Type: Numeric
		Dec: None	Miss: None

1992 Prcnt	Code	Value and Description
3342 93.2	1	- Non-motorist number
1 0.0	7	

Variable 304	NON-MOTORIST TYPE	Width: 1	Type: Numeric
		Dec: None	Miss: 9

Indicates the role of the non-motorist

1992 Prcnt	Code	Value and Description
Non-motorists - Occupant		
233 6.5	3	Occupant of a motor vehicle not in transport
35 1.0	4	Occupant of a non-motor vehicle transport device
Non-motorists - Non-occupant		
1891 52.7	5	Pedestrian
1415 39.4	6	Cyclist (pedalcyclist)
13 0.4	8	Other or unknown non-occupant

Variable 305	FILLER	Width: 2 Dec: None	Type: Numeric Miss: 99
Variable 306	FILLER	Width: 1 Dec: None	Type: Numeric Miss: 9
Variable 307	FILLER	Width: 1 Dec: None	Type: Numeric Miss: 9
Variable 308	FILLER	Width: 1 Dec: None	Type: Numeric Miss: 9
Variable 309	NON-MOT SAFETY EQUIP USE	Width: 1 Dec: None	Type: Numeric Miss: 9

Non-motorist safety equipment use

1992 Prcnt	Code	Value and Description
2684 74.8	0	None used or N/A
69 1.9	1	Bicycle helmet
0 0.0	2	Reflective equipment
3 0.1	3	Bicycle helmet and reflective equipment
40 1.1	8	Other safety equipment
791 22.1	9	Unknown if used

Variable 310	FILLER	Width: 1 Dec: None	Type: Numeric Miss: 9
Variable 311	NON-MOTORIST AGE	Width: 2 Dec: None	Type: Numeric Miss: 99

1992 Prcnt	Code	Value and Description
2 0.1	0	Up to one year
14 0.4	1	
	-	Age in years
1 0.0	94	
2 0.1	97	97 years or older
154 4.3	99	Unknown

Variable 312	NON-MOTORIST SEX	Width: 1	Type: Numeric
		Dec: None	Miss: 9

1992 Prcnt Code Value and Description

2478	69.1	1	Male
1074	29.9	2	Female
35	1.0	9	Unknown

Variable 313	NMTR INJURY SEVERITY	Width: 1	Type: Numeric
		Dec: None	Miss: 9

Non-motorist injury severity

1992 Prcnt Code Value and Description

227	6.3	0	O - No injury
439	12.2	1	C - possible injury
1833	51.1	2	B - nonincapacitating injury
934	26.0	3	A - incapacitating injury
98	2.7	4	K - fatal injury
15	0.4	5	U - Injured - severity unknown
0	0.0	6	Died prior to accident
41	1.1	9	Unknown if injured

Variable 314	TAKEN TO HOSP/TREATMENT	Width: 1	Type: Numeric
		Dec: None	Miss: 9

Occupant taken to hospital or treatment facility

1992 Prcnt Code Value and Description

863	24.1	0	No
2510	70.0	1	Yes
214	6.0	9	Unknown

Variable 315	NMTR PHYSICAL IMPAIRMENT	Width: 2	Type: Numeric
		Dec: None	Miss: 99

1992 Prcnt Code Value and Description

3491	97.3	0	None
1	0.0	1	Ill, blackout
1	0.0	2	Drowsy, sleepy, fell asleep, fatigued
1	0.0	3	Requires cane or crutches
2	0.1	4	Paraplegic or restricted to wheelchair
0	0.0	5	Impaired due to previous injury
3	0.1	6	Deaf
6	0.2	7	Blind
6	0.2	97	Physical impairment - no details

Variable 315:NMTR PHYSICAL IMPAIRMENT (Continued)

1992 Prcnt	Code	Value and Description
13	0.4	98 Other physical impairments
63	1.8	99 Unknown if physically impaired

Variable 316	PAR ALCOHOL INVOLVEMENT	Width: 1	Type: Numeric
		Dec: None	Miss: 9

Police Accident Report alcohol involvement

1992 Prcnt	Code	Value and Description
3341	93.1	0 No (alcohol not involved)
159	4.4	1 Yes (alcohol involved)
0	0.0	7 Alcohol and/or drugs involved
1	0.0	8 Not reported
86	2.4	9 Unknown (police reported)

Variable 317	PAR DRUG INVOLVEMENT	Width: 1	Type: Numeric
		Dec: None	Miss: 9

Police Accident Report drug involvement

1992 Prcnt	Code	Value and Description
3484	97.1	0 No (drugs not involved)
9	0.3	1 Yes (drugs involved)
0	0.0	7 Drugs and/or alcohol involved
1	0.0	8 Not reported
93	2.6	9 Unknown (police reported)

Variable 318	NON-MOTORIST ACTION	Width: 2	Type: Numeric
		Dec: None	Miss: 99

1992 Prcnt	Code	Value and Description
946	26.4	0 No action
		Non-motorist Vehicle Operator
2	0.1	1 Failing to have lights on when required
3	0.1	2 Operating without required equipment
19	0.5	3 Improper or erratic lane changing
7	0.2	4 Failure to keep in proper lane or running off road
24	0.7	5 Making improper entry to or exit from trafficway
55	1.5	6 Operating the vehicle in erratic, reckless, negligent manner
416	11.6	7 Failure to yield right of way
19	0.5	8 Failure to obey traffic signs/control devices/officers, failure to observe safety zone

Variable 318:NON-MOTORIST ACTION (Continued)

1992 Prcnt	Code	Value and Description
40	1.1	9 Making other improper turns
180	5.0	10 Driving on wrong side of road
Other Non-motorists		
464	12.9	21 Darting or running into road
141	3.9	22 Improper crossing of roadway or intersection (jaywalking)
6	0.2	24 Inattentive (talking, eating, etc.)
8	0.2	25 Jogger
12	0.3	26 Non-motorist pushing vehicle
78	2.2	27 Walking with traffic
27	0.8	28 Walking against traffic
148	4.1	29 Playing, working, sitting, lying, standing, ect. in roadway
925	25.8	98 Other action
67	1.9	99 Unknown action

Variable 319	NMTR LOCATION	Width: 2	Type: Numeric
		Dec: None	Miss: 99

Non-motorist location

1992 Prcnt	Code	Value and Description
0	0.0	0 Not applicable - driver or occupant of MV in transport
250	7.0	1 Intersection - in crosswalk
1105	30.8	2 Intersection - on roadway
62	1.7	8 Intersection - other
33	0.9	9 Intersection - unknown location
19	0.5	11 Nonintersection - in crosswalk
1619	45.1	12 Nonintersection - on roadway
268	7.5	18 Nonintersection - other
56	1.6	19 Nonintersection - unknown location
3	0.1	20 In crosswalk - unknown if intersection
155	4.3	98 Other location
17	0.5	99 Unknown location

Variable 320	POLICE JURISDICTION	Width: 2	Type: Numeric
		Dec: None	Miss: None

Police Jurisdiction codes repeated in each PSU.

General Estimates System (GES)
1992 - Non-motorist

Variable 321	PSU STRATUM	Width: 3	Type: Numeric
		Dec: None	Miss: None

Variable 322	RECODED PSU NUMBER	Width: 4	Type: Numeric
		Dec: None	Miss: None

Variable 323	STRATUM	Width: 3	Type: Numeric
		Dec: None	Miss: None

1992 Prcnt Code Value and Description

139	3.9	1	Group 1 - Crashes involving a towed pass veh, i.e. pass car, util veh, lt trk or van, no med/hvy trks
141	3.9	2	Group 2 - Crashes involving a med/hvy trk and at least one pass veh was towed or an involvd person inj
2971	82.8	3	Group 3 - Crashes not involving a towed pass veh or med/hvy trk, but one in which an involved person inj
336	9.4	4	Group 4 - All other crashes

Variable 324	PSU NUMBER	Width: 2	Type: Numeric
		Dec: None	Miss: None

Variable 325	REGION OF COUNTRY	Width: 1	Type: Numeric
		Dec: None	Miss: None

1992 Prcnt Code Value and Description

882	24.6	1	Northeast
717	20.0	2	Midwest
1122	31.3	3	South
866	24.1	4	West

Variable 326	WEIGHT	Width: 7	Type: Numeric
		Dec: 2	Miss: None

Imputed NON-MOTORIST Variables

Variables 327 through 333 are imputed versions of previous variables found in the non-motorist dataset.

<hr/> <u>Variable 327</u>	<hr/> <u>IMPURED NON-MOTORIST AGE</u>	Width: 2	Type: Numeric
		Dec: None	Miss: 99

This variable was imputed by NHTSA

1992 Prcnt	Code Value and Description		
2	0.1	0	Up to one year
14	0.4	1	
		-	Age in years
1	0.0	94	
2	0.1	97	97 years or older
0	0.0	99	Unknown

<hr/> <u>Variable 328</u>	<hr/> <u>IMP PAR ALC INVOLVEMENT</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

This variable was imputed by NHTSA

1992 Prcnt	Code Value and Description		
3418	95.3	0	No (alcohol not involved)
168	4.7	1	Yes (alcohol involved)
0	0.0	7	Alcohol and/or drugs involved
1	0.0	8	Not reported
0	0.0	9	Unknown (police reported)

<hr/> <u>Variable 329</u>	<hr/> <u>FILLER</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

<hr/> <u>Variable 330</u>	<hr/> <u>IMP NMTR INJURY SEVERITY</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

This variable was imputed by NHTSA

1992 Prcnt	Code Value and Description		
234	6.5	0	O - No injury
453	12.6	1	C - possible injury
1845	51.4	2	B - nonincapacitating injury

Variable 330:IMP NMTR INJURY SEVERITY (Continued)

941	26.2	3	A - incapacitating injury
99	2.8	4	K - fatal injury
15	0.4	5	U - Injured - severity unknown
0	0.0	6	Died prior to accident
0	0.0	9	Unknown if injured

<u>Variable 331</u>	<u>IMPUTED NMTR LOCATION</u>	Width: 2	Type: Numeric
		Dec: None	Miss: 99

This variable was imputed by NHTSA

1992 Prcnt	Code	Value and Description
3587 100.0	0	Not applicable - driver or occupant of MV in transport
0 0.0	1	Intersection - in crosswalk
0 0.0	2	Intersection - on roadway
0 0.0	8	Intersection - other
0 0.0	9	Intersection - unknown location
0 0.0	11	Nonintersection - in crosswalk
0 0.0	12	Nonintersection - on roadway
0 0.0	18	Nonintersection - other
0 0.0	19	Nonintersection - unknown location
0 0.0	20	In crosswalk - unknown if intersection
0 0.0	98	Other location
0 0.0	99	Unknown location

<u>Variable 332</u>	<u>FILLER</u>	Width: 2	Type: Numeric
		Dec: None	Miss: 99

<u>Variable 333</u>	<u>IMPUTED NON-MOTORIST SEX</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

This variable was imputed by NHTSA

1992 Prcnt	Code	Value and Description
2505 69.8	1	Male
1082 30.2	2	Female
0 0.0	9	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
abandoned	135	4	Abandoned
absorber	123	4	Suspension - springs, shock absorbers, m
abutment	11	34	Bridge Structure (pier/abutment/parapet
abutment	39	34	Bridge Structure (pier/abutment/parapet
abutment	136	34	Bridge Structure (pier/abutment/parapet
abutment	166	34	Bridge Structure (pier/abutment/parapet
ac	107	2	Vehicle instrument display (radio, casse
accelerated	139	4	Accelerated
access	14	3	Driveway, Alley Access, Etc.
access	47	3	Driveway, Alley Access, Etc.
access	138	37	Entering Driveway, Alley Access, Etc.
across	138	34	Entering Intersection - Straight Across
action	26	15	Motorist and cyclist counteract each oth
action	137	18	Successful corrective action to a previo
action	139	*	CORRECTIVE ACTION ATTEMP
action	140	*	VEH CONTROL AFTER ACTION
action	141	*	VEH PATH AFTER ACTION
action	159	18	Successful corrective action to a previo
action	318	*	NON-MOTORIST ACTION
active	21	61	Active devices (gates, flashing lights,
active	50	61	Active devices (gates, flashing lights,
active	207	2	Manual (Active)
acura	109	54	Acura
adverse	24	1	No adverse atmospheric related driving c
adverse	51	1	No adverse atmospheric related driving c
advisory	21	40	Advisory Speed Sign
advisory	50	40	Advisory Speed Sign
aerostar	112	20	Minivan (Astro, Caravan, Plymouth Vista,
aerostar	156	20	Minivan (Astro, Caravan, Plymouth Vista,
age	211	*	OCCUPANT AGE
age	227	*	IMPUTED OCCUPANT AGE
age	311	*	NON-MOTORIST AGE
age	327	*	IMPUTED NON-MOTORIST AGE
ahead	21	43	Warning Sign for Environment/Traffic (Fo
ahead	50	43	Warning Sign for Environment/Traffic (Fo
air	208	0	No Air Bag available
airbag	208	*	AIRBAG AVAIL/FUNCTION
alcohol	29	*	ALCOHOL INVOLVED IN ACC
alcohol	37	*	IMP ALC INVOLVED IN ACC
alcohol	104	1	Alcohol or drugs
alcohol	146	*	ALCOHOL INVOLVED IN VEH
alcohol	163	1	Alcohol or drugs
alcohol	165	*	IMP ALC INVOLVED IN VEH
alcohol	216	*	PAR ALCOHOL INVOLVEMENT
alcohol	217	7	Drugs and/or alcohol involved
alcohol	228	*	IMP PAR ALC INVOLVEMENT
alcohol	316	*	PAR ALCOHOL INVOLVEMENT
alcohol	317	7	Drugs and/or alcohol involved
alcohol	328	*	IMP PAR ALC INVOLVEMENT
alfa	109	31	Alfa Romeo
alignment	18	*	ROADWAY ALIGNMENT
alignment	38	*	IMP ROADWAY ALIGNMENT
alley	14	3	Driveway, Alley Access, Etc.
alley	22	0	No statutory limit (parking lot, alley,

GES 1992 Index (continued)

Item	Var	CV	Variable Name or Code Value
alley	26	8	Motorist fails to yield from driveway, a
alley	47	3	Driveway, Alley Access, Etc.
alley	48	0	No statutory limit (parking lot, alley,
alley	138	37	Entering Driveway, Alley Access, Etc.
ambulance	112	11	Auto based panel (cargo station wagon, a
ambulance	116	6	Ambulance
ambulance	156	11	Auto based panel (cargo station wagon, a
american	109	1	American Motors
american	110	+	Rambler/American
angle	12	4	Angle
angle	42	4	Angle
animal	11	24	Animal
animal	39	24	Animal
animal	106	3	Animal in road
animal	136	24	Animal
animal	138	87	Animal in Roadway
animal	166	24	Animal
april	2	4	April
asleep	215	2	Drowsy, sleepy, fell asleep, fatigued
asleep	315	2	Drowsy, sleepy, fell asleep, fatigued
astro	112	20	Minivan (Astro, Caravan, Plymouth Vista,
astro	156	20	Minivan (Astro, Caravan, Plymouth Vista,
atc	112	90	ATV (all terrain vehicle) and ATC (all t
atc	156	90	ATV (all terrain vehicle including dune/
atmospheric	24	*	ATMOSPHERIC CONDITION
atmospheric	51	*	I ATMOSPHERIC CONDITION
attemp	139	*	CORRECTIVE ACTION ATTEMP
attempted	139	99	Unknown if Driver Attempted Any Correctiv
attempted	139	0	No corrective action attempted
attenuator	11	33	Impact attenuator or crash cushion
attenuator	39	33	Impact attenuator or crash cushion
attenuator	136	33	Impact attenuator or crash cushion
attenuator	166	33	Impact attenuator or crash cushion
atv	112	90	ATV (all terrain vehicle) and ATC (all t
atv	156	90	ATV (all terrain vehicle including dune/
audi	109	32	Audi
august	2	8	August
austin	109	33	Austin/Austin Healey
auto	112	10	Auto based pickup (includes El Camino, C
auto	113	7	Auto Transporter
auto	156	10	Auto based pickup (includes El Camino, C
automatic	207	1	Automatic (Passive)
automobile	112	8	Other automobile type
automobile	156	8	Other automobile type
avoid	106	*	DRIVER MANEUVER TO AVOID
avoidance	106	97	Avoidance Maneuver - no details
axle	114	*	NO OF AXLES ON VEH/TRAIL
backed	139	5	Backed
backing	26	11	Motorist backing from driveway fails to
backing	137	13	Backing up (other than parking)
backing	159	13	Backing up (other than parking)
bag	208	0	No Air Bag available
ball	123	3	Steering system - tie rod, kingpin, ball
barrier	11	36	Concrete traffic barrier or other longit
barrier	16	2	Divided highway (median strip, barrier)
barrier	39	36	Concrete traffic barrier or other longit
barrier	136	36	Concrete traffic barrier or other longit

GES 1992 Index (continued)

Item	Var	CV	Variable Name or Code Value
barrier	166	36	Concrete traffic barrier or other longit
beacon	21	4	Flashing traffic control signal or flash
beacon	50	4	Flashing traffic control signal or flash
belt	206	1	Lap/shoulder belt
benz	109	42	Mercedes Benz
bicycle	26	40	Play vehicle (big wheel, tricycle, bicyc
bicycle	112	81	Moped (motorized bicycle)
bicycle	156	81	Moped (motorized bicycle)
bicycle	309	1	Bicycle helmet
bicyclist	26	26	Vehicles collide head-on; wrong-way bicy
big	26	40	Play vehicle (big wheel, tricycle, bicyc
billboard	105	4	Building, billboard, or other design fea
blackout	215	1	Ill, blackout
blackout	315	1	Ill, blackout
blind	215	7	Blind
blind	315	7	Blind
blow	138	1	Blow Out or Flat Tire
blowing	24	8	Other (smog, smoke, blowing sand/dust/sn
blowing	51	8	Other (smog, smoke, blowing sand/dust/sn
bmw	109	34	BMW
body	112	*	BODY TYPE
body	113	*	CARGO BODY TYPE
body	123	14	Body, doors
body	156	*	INPUTED BODY TYPE
boulder	11	46	Boulder
boulder	39	46	Boulder
boulder	136	46	Boulder
boulder	166	46	Boulder
box	113	2	Van/Enclosed Box
brake	123	2	Brake system
braked	139	1	Braked/Slowed
brat	112	10	Auto based pickup (includes El Camino, C
brat	156	10	Auto based pickup (includes El Camino, C
bridge	11	34	Bridge Structure (pier/abutment/parapet
bridge	39	34	Bridge Structure (pier/abutment/parapet
bridge	136	34	Bridge Structure (pier/abutment/parapet
bridge	166	34	Bridge Structure (pier/abutment/parapet
bright	105	2	Reflected glare, bright sunlight, headli
brockway	109	80	Brockway
broken	105	14	Broken or improperly cleaned windshield
bronco	112	14	Compact Utility (Jeep CJ-5, Renegade, Go
bronco	156	14	Utility (includes Jeep CJ-5, Renegade, L
bsa	109	70	BSA
buggy	156	90	ATV (all terrain vehicle including dune/
buick	109	18	Buick
building	11	32	Building
building	39	32	Building
building	105	4	Building, billboard, or other design fea
building	136	32	Building
building	166	32	Building
bus	25	*	SCH BUS RELATED TO ACC
bus	26	110	Commercial bus
bus	109	89	Other (truck or bus)
bus	112	50	School bus (designed to carry students,
bus	113	1	Bus
bus	116	2	Vehicle used as school bus
bus	156	50	School bus (designed to carry students,

GES 1992 Index (continued)

Item	Var	CV	Variable Name or Code Value
bush	11	44	Shrubbery or bush
bush	39	44	Shrubbery or bush
bush	136	44	Shrubbery or bush
bush	166	44	Shrubbery or bush
cab	112	40	Cab chassis based (includes rescue vehic
cab	156	40	Cab chassis based (includes rescue vehic
cab	205	50	Sleeper section of cab (truck)
cab	232	50	Sleeper section of cab (truck)
caballero	112	10	Auto based pickup (includes El Camino, C
caballero	156	10	Auto based pickup (includes El Camino, C
cadillac	109	19	Cadillac
camino	112	10	Auto based pickup (includes El Camino, C
camino	156	10	Auto based pickup (includes El Camino, C
camper	112	32	Pickup with slide-in camper
camper	156	32	Pickup with slide-in camper
cane	215	3	Requires cane or crutches
cane	315	3	Requires cane or crutches
car	33	1	Group 1 - Crashes involving a towed pass
car	108	1	Yes, driver or car and driver left scene
car	116	7	Fire truck and car
car	151	1	Group 1 - Crashes involving a towed pass
car	157	1	Yes, driver or car and driver left scene
car	223	1	Group 1 - Crashes involving a towed pass
car	323	1	Group 1 - Crashes involving a towed pass
caravan	112	20	Minivan (Astro, Caravan, Plymouth Vista,
caravan	156	20	Minivan (Astro, Caravan, Plymouth Vista,
cargo	112	11	Auto based panel (cargo station wagon, a
cargo	113	*	CARGO BODY TYPE
cargo	156	11	Auto based panel (cargo station wagon, a
cargo	205	51	Other passenger in passenger or cargo ar
cargo	232	51	Other passenger in passenger or cargo ar
carrier's	155	*	CARRIER'S ID NUMBER
carry	112	50	School bus (designed to carry students,
carry	156	50	School bus (designed to carry students,
case	1	*	CASE NUMBER
case	101	*	CASE NUMBER
case	201	*	CASE NUMBER
case	301	*	CASE NUMBER
cassette	107	2	Vehicle instrument display (radio, casse
cb	107	2	Vehicle instrument display (radio, casse
changing	137	16	Changing lanes
changing	159	16	Changing lanes
changing	318	3	Improper or erratic lane changing
channel	138	42	Entering From "Yield" Entrance (Ramp/Cha
charged	104	*	VIOLATIONS CHARGED
charged	163	*	IMP VIOLATIONS CHARGED
chassis	112	12	Large Limousine (more than four side doo
chassis	156	12	Large Limousine (more than four side doo
cheerokee	112	15	Large Utility (Jeep Cherokee, Ramcharger
cheerokee	156	15	Large Utility (Jeep Cherokee, Ramcharger
chev	112	16	Utility Station Wagon (Chev. Suburban, G
chev	156	16	Utility Station Wagon (Chev. Suburban, G
chevrolet	109	20	Chevrolet
chevy	112	21	Large van (Sportvan, Chevy Van, Club Wag
chevy	156	21	Large van (Sportvan, Chevy Van, Club Wag
child	206	6	Child safety seat
chrysler	109	6	Chrysler

GES 1992 Index (continued)

Item	Var	CV	Variable Name or Code Value
city	112	97	Other type vehicle (e.g., go-cart, fork
city	156	97	Other type vehicle (e.g., go-cart, fork
cj-5	112	14	Compact Utility (Jeep CJ-5, Renegade, Go
cj-5	156	14	Utility (includes Jeep CJ-5, Renegade, L
classify	26	37	Insufficient information to classify
cleaned	105	14	Broken or improperly cleaned windshield
clear	26	6	Cyclist fails to clear intersection; mot
clockwise	140	2	Vehicle Rotated (Yawed) Clockwise
club	112	21	Large van (Sportvan, Chevy Van, Club Wag
club	156	21	Large van (Sportvan, Chevy Van, Club Wag
code	147	*	DRIVERS ZIP CODE
coded	27	8	No Person Coded in Accident
coded	28	98	No Person Coded
coded	29	8	No Person Coded
coded	37	8	No Person Coded
coded	43	8	No Person Coded in Accident
coded	45	99	No Person Coded
coded	144	8	No Person Coded in Accident
coded	145	98	No person coded
coded	146	8	No Person Coded
coded	161	8	No Person Coded in Accident
coded	162	99	Not applicable - No occupants coded for
coded	165	8	No Person Coded
collide	26	26	Vehicles collide head-on; wrong-way bicy
collided	26	25	Vehicles collided at uncontrolled inters
collision	12	*	MANNER OF COLLISION
collision	42	*	IMP MANNER OF COLLISION
collision	138	0	Not applicable/no collision
color	21	1	Traffic control signal (on colors)
color	50	1	Traffic control signal (on colors)
combination	140	20	Combination of 02 through 09
commercial	26	2	Cyclist fails to yield at a commercial d
compact	112	14	Compact Utility (Jeep CJ-5, Renegade, Go
compact	156	30	Compact pickup (<4,500 lbs GVWR)
concrete	11	36	Concrete traffic barrier or other longit
concrete	39	36	Concrete traffic barrier or other longit
concrete	113	6	Concrete Mixer
concrete	136	36	Concrete traffic barrier or other longit
concrete	166	36	Concrete traffic barrier or other longit
condition	20	*	ROADWAY SURFACE COND
condition	21	41	Warning Sign for Road Conditions (hill,
condition	23	*	LIGHT CONDITION
condition	24	*	ATMOSPHERIC CONDITION
condition	41	*	IMP LIGHT CONDITION
condition	49	*	IMP ROADWAY SURFACE COND
condition	50	41	Warning Sign for Road Conditions (hill,
condition	51	*	I ATMOSPHERIC CONDITION
condition	106	2	Poor road conditions (puddle, ice, pot h
condition	138	5	Poor Road Conditions (puddle, pot hole,
construction	21	42	Warning Sign for Road Construction
construction	50	42	Warning Sign for Road Construction
construction	112	93	Construction equipment other than trucks
construction	116	12	Construction equipment
construction	156	93	Construction equipment other than trucks
control	21	*	TRAFFIC CONTROL DEVICE
control	26	14	Motorist loses control of vehicle
control	50	*	I TRAFFIC CONTROL DEVICE

GES 1992 Index (continued)

Item	Var	CV	Variable Name or Code Value
control	123	13	Driver seating and control
control	140	*	VEH CONTROL AFTER ACTION
control	318	8	Failure to obey traffic signs/control de
controlled	26	12	Motorist fails to stop at intersection c
conventional	112	39	Unknown (pickup style) light conventiona
conventional	156	39	Unknown (pickup style) light conventiona
convertible	112	1	Convertible (excludes sun roof, t-bar)
convertible	156	1	Convertible (excludes sun roof, t-bar)
corner	26	31	Bicyclist cuts corner when turning left;
corner	128	11	Front right corner
corner	158	11	Front right corner
corrective	137	18	Successful corrective action to a previo
corrective	139	*	CORRECTIVE ACTION ATTEMP
corrective	140	0	No corrective action
corrective	141	0	No corrective action
corrective	159	18	Successful corrective action to a previo
counteract	26	15	Motorist and cyclist counteract each oth
counteractive	26	30	Vehicles collide head-on; counteractive
counter-clockwise	140	3	Vehicle Rotated (Yawed) Counter-Clockwis
country	35	*	REGION OF COUNTRY
country	112	50	School bus (designed to carry students,
country	153	*	REGION OF COUNTRY
country	156	50	School bus (designed to carry students,
country	225	*	REGION OF COUNTRY
country	325	*	REGION OF COUNTRY
coupe	112	2	2-door sedan, hardtop, coupe
coupe	156	2	2-door sedan, hardtop, coupe
crash	11	33	Impact attenuator or crash cushion
crash	39	33	Impact attenuator or crash cushion
crash	136	33	Impact attenuator or crash cushion
crash	166	33	Impact attenuator or crash cushion
crashes	33	1	Group 1 - Crashes involving a towed pass
crashes	151	1	Group 1 - Crashes involving a towed pass
crashes	223	1	Group 1 - Crashes involving a towed pass
crashes	323	1	Group 1 - Crashes involving a towed pass
critical	137	*	PRIOR TO CRITICAL EVENT
critical	138	*	CRITICAL EVENT
critical	159	*	I PRIOR TO CRITICAL EVEN
crop	105	5	Trees, crops, vegetation
cross	26	610	Waiting to cross
cross	112	50	School bus (designed to carry students,
cross	156	50	School bus (designed to carry students,
cross-buck	21	62	Passive devices (stop sign, cross-bucks)
cross-buck	50	62	Passive devices (stop sign, cross-bucks)
crossing	14	5	Rail Grade Crossing
crossing	21	51	Officer, Crossing guard, Flagman, etc.
crossing	26	25	Vehicles collided at uncontrolled inters
crossing	47	5	Rail Grade Crossing
crossing	50	51	Officer, Crossing guard, Flagman, etc.
crossing	318	22	Improper crossing of roadway or intersec
crosswalk	319	1	Intersection - in crosswalk
crosswalk	331	1	Intersection - in crosswalk
crosswind	24	8	Other (smog, smoke, blowing sand/dust/sn
crosswind	51	8	Other (smog, smoke, blowing sand/dust/sn
crutches	215	3	Requires cane or crutches
crutches	315	3	Requires cane or crutches
culvert	11	38	Culvert or Ditch

GES 1992 Index (continued)

Item	Var	CV	Variable Name or Code Value
culvert	39	38	Culvert or Ditch
culvert	136	38	Culvert or Ditch
culvert	166	38	Culvert or Ditch
curb	11	39	Curb
curb	26	4	Cyclist fails to yield at a midblock loc
curb	39	39	Curb
curb	126	20	Tripped Rollover - By Curb
curb	136	39	Curb
curb	166	39	Curb
curve	18	2	Curve
curve	38	2	Curve
curve	105	3	Curve, hill
curve	137	15	Negotiating a curve
curve	159	15	Negotiating a curve
cushion	11	33	Impact attenuator or crash cushion
cushion	39	33	Impact attenuator or crash cushion
cushion	136	33	Impact attenuator or crash cushion
cushion	166	33	Impact attenuator or crash cushion
cuts	26	31	Bicyclist cuts corner when turning left;
cycle	11	22	Cycle or cyclist (pedalcycle or pedalcyc
cycle	39	22	Cycle or cyclist (pedalcycle or pedalcyc
cycle	112	88	Other motored cycle type (minibike, moto
cycle	136	22	Cycle or cyclist (pedalcycle or pedalcyc
cycle	156	88	Other motored cycle type (minibike, moto
cycle	166	22	Cycle or cyclist (pedalcycle or pedalcyc
cyclist	11	22	Cycle or cyclist (pedalcycle or pedalcyc
cyclist	26	*	PED/CYCLIST ACC TYPE
cyclist	39	22	Cycle or cyclist (pedalcycle or pedalcyc
cyclist	136	22	Cycle or cyclist (pedalcycle or pedalcyc
cyclist	166	22	Cycle or cyclist (pedalcycle or pedalcyc
cyclist	304	6	Cyclist (pedalcyclist)
cyclist's	26	17	Cyclist's path obstructed; cyclist strik
daihatsu	109	60	Daihatsu
damage	128	0	No damage/non-collision
damage	129	*	DAMAGE AREA #1
damage	130	*	DAMAGE AREA #2
damage	131	*	DAMAGE AREA #3
damage	132	*	DAMAGE AREA #4
damage	133	*	DAMAGE AREA #5
damage	134	*	DAMAGE SEVERITY
damage	135	2	Towed due to damage
damage	158	0	No damage/non-collision
damaged	129	7	All areas damaged
damaged	130	7	All areas damaged
damaged	131	7	All areas damaged
damaged	132	7	All areas damaged
damaged	133	7	All areas damaged
dark	23	2	Dark
dark	41	2	Dark
darting	318	21	Darting or running into road
dart-out	26	821	Midblock dart-out - first half
dash	26	730	Intersection dash
date	2	*	ACCIDENT DATE - MONTH
date	3	*	ACCIDENT DATE - YEAR
datsum	109	35	Nissan/Datsun
dawn	23	4	Dawn
dawn	41	4	Dawn

GES 1992 Index (continued)

Item	Var	CV	Variable Name or Code Value
day	4	*	ACCIDENT DAY OF WEEK
day	52	*	IMP ACC DAY OF WEEK
daylight	23	1	Daylight
daylight	41	1	Daylight
deaf	215	6	Deaf
deaf	315	6	Deaf
decelerating	138	21	Traveling in Same Direction With Lower S
december	2	12	December
defect	123	*	VEHICLE DEFECTS
defog	105	9	Inadequate defrost or defog system
defrost	105	9	Inadequate defrost or defog system
departed	141	4	Vehicle Departed Roadway
departure	138	14	End Departure
deployed	208	1	Deployed
derivative	112	13	Three wheeled automobile or automobile d
derivative	156	13	Three wheeled automobile or automobile d
design	105	4	Building, billboard, or other design fea
designed	112	50	School bus (designed to carry students,
designed	156	50	School bus (designed to carry students,
detect	26	13	Motorist fails to detect cyclist
device	21	*	TRAFFIC CONTROL DEVICE
device	50	*	I TRAFFIC CONTROL DEVICE
device	304	4	Occupant of a non-motor vehicle transpor
device	318	8	Failure to obey traffic signs/control de
diagonal	138	32	From Parallel/Diagonal Parking Lane
diamond	109	81	Diamond Reo, Reo
died	27	6	Died Prior
died	43	6	Died Prior
died	144	6	Died Prior
died	161	6	Died Prior
died	213	6	Died prior to accident
died	230	6	Died prior to accident
died	313	6	Died prior to accident
died	330	6	Died prior to accident
direction	12	5	Sideswipe, same direction
direction	26	18	Cyclist turns left in front of motorist
direction	42	5	Sideswipe, same direction
direction	138	21	Traveling in Same Direction With Lower S
direction	140	9	Vehicle Rotated (Yawed) Unknown Directio
directions	139	15	Steered in Both Directions
dirt	20	5	Sand, dirt, oil
dirt	49	5	Sand, dirt, oil
disabled	26	310	To/from disabled vehicle
disabled	137	6	Disabled or parked in travel lane
disabled	159	6	Disabled or parked in travel lane
disabling	134	3	Disabling (severe)
disabling	138	3	Disabling Vehicle Failure (e.g. wheel fe
display	107	2	Vehicle instrument display (radio, casse
distracted	107	*	DRIVER DISTRACTED BY
distractions	107	4	Other internal distractions
ditch	11	38	Culvert or Ditch
ditch	39	38	Culvert or Ditch
ditch	126	22	Tripped Rollover - By Ditch
ditch	136	38	Culvert or Ditch
ditch	166	38	Culvert or Ditch
divided	16	1	Not physically divided (two way trafficw
dodge	109	7	Dodge

GES 1992 Index (continued)

Item	Var	CV	Variable Name or Code Value
domestic	109	29	Other domestic
door	112	7	Hatchback, number of doors unknown
door	123	14	Body, doors
door	156	7	Hatchback, number of doors unknown
drive	26	35	Motorist drive out from on-street parkin
drive	123	5	Power train - universal joint, drive sha
driven	135	1	Driven away
driver	26	760	Driver violation
driver	103	*	DRIVER PRESENCE
driver	106	*	DRIVER MANEUVER TO AVOID
driver	107	*	DRIVER DISTRACTED BY
driver	108	1	Yes, driver or car and driver left scene
driver	123	13	Driver seating and control
driver	139	99	Unknown if Driver Attempted Any Correctiv
driver	147	*	DRIVERS ZIP CODE
driver	157	1	Yes, driver or car and driver left scene
driver	204	1	Driver of motor vehicle in transport
driver	319	0	Not applicable - driver or occupant of M
driver	331	0	Not applicable - driver or occupant of M
driver'	205	11	Front seat - left side (driver's side)
driver'	232	11	Front seat - left side (driver's side)
driverless	26	210	Driverless vehicle
driverless	103	0	Unattended vehicle (driverless or no dri
driveway	14	3	Driveway, Alley Access, Etc.
driveway	26	1	Cyclist fails to yield at a residential
driveway	47	3	Driveway, Alley Access, Etc.
driveway	138	37	Entering Driveway, Alley Access, Etc.
driving	24	1	No adverse atmospheric related driving c
driving	51	1	No adverse atmospheric related driving c
driving	104	4	Reckless driving
driving	163	4	Reckless driving
driving	318	10	Driving on wrong side of road
drowsy	215	2	Drowsy, sleepy, fell asleep, fatigued
drowsy	315	2	Drowsy, sleepy, fell asleep, fatigued
drug	104	1	Alcohol or drugs
drug	163	1	Alcohol or drugs
drug	216	7	Alcohol and/or drugs involved
drug	217	*	PAR DRUG INVOLVEMENT
drug	228	7	Alcohol and/or drugs involved
drug	316	7	Alcohol and/or drugs involved
drug	317	*	PAR DRUG INVOLVEMENT
drug	328	7	Alcohol and/or drugs involved
dry	20	1	Dry
dry	49	1	Dry
ducati	109	71	Ducati
dump	112	40	Cab chassis based (includes rescue vehic
dump	113	5	Dump
dump	156	40	Cab chassis based (includes rescue vehic
dune	156	90	ATV (all terrain vehicle including dune/
dusk	23	5	Dusk
dusk	41	5	Dusk
dust	24	8	Other (smog, smoke, blowing sand/dust/sn
dust	51	8	Other (smog, smoke, blowing sand/dust/sn
dust	105	1	Rain, snow, fog, smoke, sand, dust
each	26	15	Motorist and cyclist counteract each oth
eagle	109	10	Eagle
eagle	112	14	Compact Utility (Jeep CJ-5, Renegade, Go

GES 1992 Index (continued)

Item	Var	CV	Variable Name or Code Value
earlier	111	40	1940 and earlier
earlier	160	40	1940 and earlier
eating	318	24	Inattentive (talking, eating, etc.)
econoline	112	21	Large van (Sportvan, Chevy Van, Club Wag
econoline	156	21	Large van (Sportvan, Chevy Van, Club Wag
ect	11	50	Pavement Surface Irregularity (ruts, pot
ect	21	41	Warning Sign for Road Conditions (hill,
ect	39	50	Pavement Surface Irregularity (ruts, pot
ect	50	41	Warning Sign for Road Conditions (hill,
ect	106	2	Poor road conditions (puddle, ice, pot h
ect	112	14	Compact Utility (Jeep CJ-5, Renegade, Go
ect	136	50	Pavement surface irregularity (ruts, pot
ect	138	5	Poor Road Conditions (puddle, pot hole,
ect	156	14	Utility (includes Jeep CJ-5, Renegade, L
ect	166	50	Pavement Surface Irregularity (ruts, pot
ect	318	29	Playing, working, sitting, lying, standi
edge	138	10	Over Left Edge of Roadway
either	26	24	Motorist makes right turn in front of cy
ejected	210	0	Not ejected
ejected	229	0	Not ejected
ejection	210	*	OCCUPANT EJECTION
ejection	229	*	IMPUT OCCUPANT EJECTION
el	112	10	Auto based pickup (includes El Camino, C
el	156	10	Auto based pickup (includes El Camino, C
embankment	11	40	Embankment
embankment	39	40	Embankment
embankment	105	4	Building, billboard, or other design fea
embankment	136	40	Embankment
embankment	166	40	Embankment
emergency	26	330	Emergency vehicle related
emergency	120	*	EMERGENCY USE
enclosed	113	2	Van/Enclosed Box
encroaching	138	48	Encroaching - Details Unknown
engine	138	2	Stalled Engine
entering	26	150	Entering/exiting
entering	137	8	Entering a parked position
entering	138	33	Entering Intersection - Turning Into Sam
entering	159	8	Entering a parked position
entrance	14	4	Entrance/Exit Ramp
entrance	47	4	Entrance/Exit Ramp
entrance	138	42	Entering From "Yield" Entrance (Ramp/Cha
entry	26	4	Cyclist fails to yield at a midblock loc
entry	318	5	Making improper entry to or exit from tr
environment	21	43	Warning Sign for Environment/Traffic (Fo
environment	50	43	Warning Sign for Environment/Traffic (Fo
equipment	112	92	Farm equipment other than trucks
equipment	116	11	Farm equipment
equipment	156	92	Farm equipment other than trucks
equipment	309	*	NON-MOT SAFETY EQUIP USE
equipment	318	2	Operating without required equipment
erratic	318	3	Improper or erratic lane changing
evasive	26	15	Motorist and cyclist counteract each oth
even	159	*	I PRIOR TO CRITICAL EVEN
event	11	*	FIRST HARMFUL EVENT
event	39	*	IMP FIRST HARMFUL EVENT
event	136	*	MOST HARMFUL EVENT
event	137	*	PRIOR TO CRITICAL EVENT

GES 1992 Index (continued)

Item	Var	CV	Variable Name or Code Value
event	138	*	CRITICAL EVENT
event	159	18	Successful corrective action to a previo
event	166	*	IMP MOST HARMFUL EVENT
excessive	138	6	Excessive Speed
excluding	112	6	Station Wagon (excluding van and truck b
excluding	156	6	Station Wagon (excluding van and truck b
exhaust	123	6	Exhaust system
exit	14	4	Entrance/Exit Ramp
exit	47	4	Entrance/Exit Ramp
exit	318	5	Making improper entry to or exit from tr
exiting	26	150	Entering/exiting
explosion	11	2	Fire/Explosion
explosion	39	2	Fire/Explosion
explosion	136	2	Fire/Explosion
explosion	166	2	Fire/Explosion
expressway	26	520	Expressway crossing
exterior	205	53	Riding on vehicle exterior
exterior	232	53	Riding on vehicle exterior
external	107	6	Other external distractions
failing	318	1	Failing to have lights on when required
fails	26	1	Cyclist fails to yield at a residential
failure	104	6	Failure to yield right-of-way
failure	138	3	Disabling Vehicle Failure (e.g. wheel fe
failure	163	6	Failure to yield right-of-way
failure	318	4	Failure to keep in proper lane or runnin
falling	11	10	Thrown or falling object
falling	39	10	Thrown or falling object
falling	136	10	Thrown or falling object
falling	166	10	Thrown or falling object
farm	112	92	Farm equipment other than trucks
farm	116	11	Farm equipment
farm	156	92	Farm equipment other than trucks
fatal	27	4	Fatal
fatal	43	4	Fatal
fatal	144	4	Fatal
fatal	161	4	Fatal
fatal	213	4	K - fatal injury
fatal	230	4	K - fatal injury
fatal	313	4	K - fatal injury
fatal	330	4	K - fatal injury
fatigued	215	2	Drowsy, sleepy, fell asleep, fatigued
fatigued	315	2	Drowsy, sleepy, fell asleep, fatigued
feature	105	4	Building, billboard, or other design fea
february	2	2	February
fell	11	6	Noncollision injury (injured in vehicle,
fell	39	6	Noncollision injury (injured in vehicle,
fell	138	3	Disabling Vehicle Failure (e.g. wheel fe
fell	215	2	Drowsy, sleepy, fell asleep, fatigued
fell	315	2	Drowsy, sleepy, fell asleep, fatigued
female	212	2	Female
female	233	2	Female
female	312	2	Female
female	333	2	Female
fence	11	41	Fence
fence	39	41	Fence
fence	136	41	Fence
fence	166	41	Fence

GES 1992 Index (continued)

Item	Var	CV	Variable Name or Code Value
fiat	109	36	Fiat
fire	11	2	Fire/Explosion
fire	39	2	Fire/Explosion
fire	116	7	Fire truck and car
fire	127	*	FIRE OCCURRENCE
fire	136	2	Fire/Explosion
fire	166	2	Fire/Explosion
fixed	11	28	Other object not fixed
fixed	39	28	Other object not fixed
fixed	136	28	Other object not fixed
fixed	166	28	Other object not fixed
flagman	21	51	Officer, Crossing guard, Flagman, etc.
flagman	50	51	Officer, Crossing guard, Flagman, etc.
flashing	21	4	Flashing traffic control signal or flash
flashing	26	9	Motorist obeys intersection stop sign or
flashing	50	4	Flashing traffic control signal or flash
flat	138	1	Blow Out or Flat Tire
flatbed	113	4	Flatbed
flow	16	*	TRAFFICWAY FLOW
fog	21	43	Warning Sign for Environment/Traffic (Fo
fog	24	5	Fog
fog	50	43	Warning Sign for Environment/Traffic (Fo
fog	51	5	Fog
fog	105	1	Rain, snow, fog, smoke, sand, dust
ford	109	12	Ford
ford	112	21	Large van (Sportvan, Chevy Van, Club Wag
ford	156	21	Large van (Sportvan, Chevy Van, Club Wag
foreign	109	69	Other foreign
fork	112	97	Other type vehicle (e.g., go-cart, fork
fork	156	97	Other type vehicle (e.g., go-cart, fork
freightliner	109	82	Freightliner, White Freightliner
friday	4	6	Friday
friday	52	6	Friday
front	26	18	Cyclist turns left in front of motorist
front	128	1	Front
front	129	1	Front
front	130	1	Front
front	131	1	Front
front	132	1	Front
front	133	1	Front
front	158	1	Front
front	205	11	Front seat - left side (driver's side)
front	232	11	Front seat - left side (driver's side)
function	208	*	AIRBAG AVAIL/FUNCTION
functional	134	2	Functional (moderate)
fwd	109	83	FWD
garbage	113	8	Garbage/Refuse
gate	21	61	Active devices (gates, flashing lights,
gate	50	61	Active devices (gates, flashing lights,
general	109	3	AM General
glare	105	2	Reflected glare, bright sunlight, headli
gmc	109	23	GMC
gmc	112	16	Utility Station Wagon (Chev. Suburban, G
gmc	156	16	Utility Station Wagon (Chev. Suburban, G
go-cart	112	97	Other type vehicle (e.g., go-cart, fork
go-cart	156	97	Other type vehicle (e.g., go-cart, fork
golden	112	14	Compact Utility (Jeep CJ-5, Renegade, Go

GES 1992 Index (continued)

Item	Var	CV	Variable Name or Code Value
grade	14	5	Rail Grade Crossing
grade	19	2	Grade
grade	21	41	Warning Sign for Road Conditions (hill, Grade
grade	46	2	Grade
grade	47	5	Rail Grade Crossing
grade	50	41	Warning Sign for Road Conditions (hill, Grade
grader	112	93	Construction equipment other than trucks
grader	156	93	Construction equipment other than trucks
grand	112	16	Utility Station Wagon (Chev. Suburban, G
grand	156	16	Utility Station Wagon (Chev. Suburban, G
grate	11	50	Pavement Surface Irregularity (ruts, pot
grate	39	50	Pavement Surface Irregularity (ruts, pot
grate	136	50	Pavement surface irregularity (ruts, pot
grate	166	50	Pavement Surface Irregularity (ruts, pot
ground	11	31	Ground
ground	39	31	Ground
ground	136	31	Ground
ground	166	31	Ground
group	33	1	Group 1 - Crashes involving a towed pass
group	151	1	Group 1 - Crashes involving a towed pass
group	223	1	Group 1 - Crashes involving a towed pass
group	323	1	Group 1 - Crashes involving a towed pass
grumman	109	25	Grumman
guard	21	51	Officer, Crossing guard, Flagman, etc.
guard	50	51	Officer, Crossing guard, Flagman, etc.
guardrail	11	35	Guardrail
guardrail	39	35	Guardrail
guardrail	126	21	Tripped Rollover - By Guardrail
guardrail	136	35	Guardrail
guardrail	166	35	Guardrail
hail	24	8	Other (smog, smoke, blowing sand/dust/sn
hail	51	8	Other (smog, smoke, blowing sand/dust/sn
hardtop	112	2	2-door sedan, hardtop, coupe
hardtop	156	2	2-door sedan, hardtop, coupe
harley-davidson	109	72	Harley-Davidson
harmful	11	*	FIRST HARMFUL EVENT
harmful	39	*	IMP FIRST HARMFUL EVENT
harmful	136	*	MOST HARMFUL EVENT
harmful	166	*	IMP MOST HARMFUL EVENT
harvester	109	84	International Harvester
hatchback	112	3	3-door/2-door hatchback
hatchback	156	3	3-door/2-door hatchback
hazardous	117	*	HAZ MATERIAL PLACARD NO
hazardous	118	*	HAZ MATERIALS PLACARDED
hazardous	119	*	HAZ MATERIALS RELEASE
head	105	13	Head restraints
headlight	105	2	Reflected glare, bright sunlight, headli
headlight	123	7	Headlights
head-on	12	2	Head-on
head-on	26	26	Vehicles collide head-on; wrong-way bicy
head-on	42	2	Head-on
healey	109	33	Austin/Austin Healey
hearse	112	11	Auto based panel (cargo station wagon, a
hearse	116	10	Hearse
hearse	156	11	Auto based panel (cargo station wagon, a
heating	107	2	Vehicle instrument display (radio, casse
heavy	112	65	Medium/heavy truck based motorhome

GES 1992 Index (continued)

Item	Var	CV	Variable Name or Code Value
heavy	156	65	Medium/heavy truck based motorhome
helmet	206	7	Motorcycle helmet
helmet	309	1	Bicycle helmet
hi-cube	112	28	Other van type (Hi-Cube, Kary)
hi-cube	156	28	Other van type (Hi-Cube, Kary)
higher	138	22	Traveling in Same Direction With Higher
highway	13	*	INTERSTATE HIGHWAY
highway	16	2	Divided highway (median strip, barrier)
hill	21	41	Warning Sign for Road Conditions (hill,
hill	50	41	Warning Sign for Road Conditions (hill,
hill	105	3	Curve, hill
hillcrest	19	3	Hillcrest
hillcrest	46	3	Hillcrest
hit-and-run	103	2	Hit-and-run
hit-and-run	105	50	Hit-and-run vehicle
hit-and-run	108	*	HIT-AND-RUN
hit-and-run	123	50	Hit-and-run vehicle
hit-and-run	157	*	IMPUTED HIT-AND-RUN
hitch	123	15	Trailer hitch
hitchhiking	26	510	Hitchhiking
hole	106	2	Poor road conditions (puddle, ice, pot h
hole	138	5	Poor Road Conditions (puddle, pot hole,
honda	109	37	Honda
hospital	214	*	TAKEN TO HOSP/TREATMENT
hospital	314	*	TAKEN TO HOSP/TREATMENT
hot	26	230	Hot pursuit
hour	5	*	ACCIDENT TIME - HOUR
hour	40	*	IMP ACCIDENT TIME - HOUR
hvy	33	1	Group 1 - Crashes involving a towed pass
hvy	151	1	Group 1 - Crashes involving a towed pass
hvy	223	1	Group 1 - Crashes involving a towed pass
hvy	323	1	Group 1 - Crashes involving a towed pass
hydrant	11	43	Fire hydrant
hydrant	39	43	Fire hydrant
hydrant	136	43	Fire hydrant
hydrant	166	43	Fire hydrant
hyundai	109	55	Hyundai
ice	20	4	Ice
ice	49	4	Ice
ice	106	2	Poor road conditions (puddle, ice, pot h
ice	138	5	Poor Road Conditions (puddle, pot hole,
identifier	155	*	CARRIER'S ID NUMBER
ill	215	1	Ill, blackout
ill	315	1	Ill, blackout
immersion	11	3	Immersion
immersion	39	3	Immersion
immersion	136	3	Immersion
immersion	166	3	Immersion
impac	158	*	I INITIAL POINT OF IMPAC
impact	11	33	Impact attenuator or crash cushion
impact	39	33	Impact attenuator or crash cushion
impact	128	*	INITIAL POINT OF IMPACT
impact	136	33	Impact attenuator or crash cushion
impact	143	0	No impact
impact	158	99	Initial point of impact unknown
impact	166	33	Impact attenuator or crash cushion
impaired	215	5	Impaired due to previous injury

GES 1992 Index (continued)

Item	Var	CV	Variable Name or Code Value
impaired	315	5	Impaired due to previous injury
impairment	215	*	OCCUPANT IMPAIRMENT
impairment	315	*	NMTR PHYSICAL IMPAIRMENT
imperial	109	8	Imperial
improper	318	3	Improper or erratic lane changing
improperly	105	14	Broken or improperly cleaned windshield
imputed	37	*	IMP ALC INVOLVED IN ACC
imputed	38	*	IMP ROADWAY ALIGNMENT
imputed	39	*	IMP FIRST HARMFUL EVENT
imputed	40	*	IMP ACCIDENT TIME - HOUR
imputed	41	*	IMP LIGHT CONDITION
imputed	42	*	IMP MANNER OF COLLISION
imputed	43	*	IMP MAX INJ SEV. IN ACC
imputed	44	*	IMP ACC TIME - MINUTE
imputed	46	*	IMPUTED ROADWAY PROFILE
imputed	47	*	IMP RELATION TO JUNCTION
imputed	48	*	IMPUTED SPEED LIMIT
imputed	49	*	IMP ROADWAY SURFACE COND
imputed	52	*	IMP ACC DAY OF WEEK
imputed	157	*	IMPUTED HIT-AND-RUN
imputed	160	*	IMPUTED MODEL YEAR
imputed	161	*	IMP MAX INJ SEV. IN VEH
imputed	162	*	IMP NUM INJURED IN VEH
imputed	163	*	IMP VIOLATIONS CHARGED
imputed	164	*	IMPUTED VEHICLE ROLE
imputed	165	*	IMP ALC INVOLVED IN VEH
imputed	166	*	IMP MOST HARMFUL EVENT
imputed	227	*	IMPUTED OCCUPANT AGE
imputed	228	*	IMP PAR ALC INVOLVEMENT
imputed	229	*	IMP UT OCCUPANT EJECTION
imputed	230	*	IMP OCC INJURY SEVERITY
imputed	232	*	IMP OCC SEATING POSITION
imputed	233	*	IMPUTED OCCUPANT SEX
imputed	327	*	IMPUTED NON-MOTORIST AGE
imputed	328	*	IMP PAR ALC INVOLVEMENT
imputed	330	*	IMP NMTR INJURY SEVERITY
imputed	331	*	IMPUTED NMTR LOCATION
imputed	333	*	IMPUTED NON-MOTORIST SEX
inadequate	26	920	Inadequate information
inadequate	105	9	Inadequate defrost or defog system
inattentive	318	24	Inattentive (talking, eating, etc.)
incapacitating	27	3	Incapacitating
incapacitating	43	3	Incapacitating
incapacitating	144	3	Incapacitating
incapacitating	161	3	Incapacitating
incapacitating	213	3	A - incapacitating injury
incapacitating	230	3	A - incapacitating injury
incapacitating	313	3	A - incapacitating injury
incapacitating	330	3	A - incapacitating injury
infiniti	109	58	Infiniti
information	26	37	Insufficient information to classify
information	104	50	Hit & run (and no information)
information	106	50	Hit & run (and no information)
information	107	50	Hit & run (and no information)
information	163	50	Hit & run (and no information)
initial	128	*	INITIAL POINT OF IMPACT
initial	158	*	I INITIAL POINT OF IMPAC

GES 1992 Index (continued)

Item	Var	CV	Variable Name or Code Value
injured	11	6	Noncollision injury (injured in vehicle,
injured	39	6	Noncollision injury (injured in vehicle,
injured	145	*	NUMBER INJURED IN VEH
injured	162	*	IMP NUM INJURED IN VEH
injured	213	5	U - Injured - severity unknown
injured	230	5	U - Injured - severity unknown
injured	313	5	U - Injured - severity unknown
injured	330	5	U - Injured - severity unknown
injury	11	6	Noncollision injury (injured in vehicle,
injury	27	*	MAX INJ SEVERITY IN ACC
injury	28	*	NUM INJ PERSONS IN ACC
injury	33	2	Group 2 - Crashes involving a med/hvy tr
injury	39	6	Noncollision injury (injured in vehicle,
injury	43	*	IMP MAX INJ SEV. IN ACC
injury	45	*	I NUM INJ PERSONS IN ACC
injury	121	97	Unknown - only injury reported
injury	136	6	Noncollision injury
injury	144	*	MAX INJ SEVERITY IN VEH
injury	151	2	Group 2 - Crashes involving a med/hvy tr
injury	161	*	IMP MAX INJ SEV. IN VEH
injury	166	6	Noncollision injury
injury	213	*	OCC INJURY SEVERITY
injury	215	5	Impaired due to previous injury
injury	223	2	Group 2 - Crashes involving a med/hvy tr
injury	230	*	IMP OCC INJURY SEVERITY
injury	313	*	NMTR INJURY SEVERITY
injury	315	5	Impaired due to previous injury
injury	323	2	Group 2 - Crashes involving a med/hvy tr
injury	330	*	IMP NMTR INJURY SEVERITY
inputed	156	*	INPUTED BODY TYPE
instrument	107	2	Vehicle instrument display (radio, casse
insufficient	26	37	Insufficient information to classify
intended	138	36	Entering Intersection - Intended Path Un
interchange	14	18	Other Location in Interchange
interchange	47	18	Other Location in Interchange
intercity	112	58	Other bus (e.g., transit intercity bus b
intercity	156	58	Other bus (e.g., transit intercity bus b
interior	105	11	Obstruction interior to vehicle
internal	107	4	Other internal distractions
international	109	84	International Harvester
intersecting	26	99	Intersecting path - unknown
intersection	14	1	Intersection
intersection	26	5	Cyclist fails to yield at intersection
intersection	47	1	Intersection
intersection	138	33	Entering Intersection - Turning Into Sam
intersection	318	22	Improper crossing of roadway or intersec
intersection	319	1	Intersection - in crosswalk
intersection	331	1	Intersection - in crosswalk
interstate	13	*	INTERSTATE HIGHWAY
invold	33	2	Group 2 - Crashes involving a med/hvy tr
invold	151	2	Group 2 - Crashes involving a med/hvy tr
invold	223	2	Group 2 - Crashes involving a med/hvy tr
invold	323	2	Group 2 - Crashes involving a med/hvy tr
involved	7	*	NUM VEH INVOLVED IN ACC
involved	8	*	NUM NMTR INVOLVED IN ACC
involved	26	0	No pedestrian/cyclist involved
involved	29	*	ALCOHOL INVOLVED IN ACC

GES 1992 Index (continued)

Item	Var	CV	Variable Name or Code Value
involved	33	3	Group 3 - Crashes not involving a towed
involved	37	*	IMP ALC INVOLVED IN ACC
involved	103	0	Unattended vehicle (driverless or no dri
involved	121	*	NUM OCC INVOLVED IN VEH
involved	137	94	More than two vehicles involved
involved	138	94	More than two vehicles involved
involved	139	94	More than two vehicles involved
involved	140	94	More than two vehicles involved
involved	141	94	More than two vehicles involved
involved	146	*	ALCOHOL INVOLVED IN VEH
involved	151	3	Group 3 - Crashes not involving a towed
involved	159	94	More than two vehicles involved
involved	165	*	IMP ALC INVOLVED IN VEH
involved	216	0	No (alcohol not involved)
involved	217	0	No (drugs not involved)
involved	223	3	Group 3 - Crashes not involving a towed
involved	228	0	No (alcohol not involved)
involved	316	0	No (alcohol not involved)
involved	317	0	No (drugs not involved)
involved	323	3	Group 3 - Crashes not involving a towed
involved	328	0	No (alcohol not involved)
involving	33	1	Group 1 - Crashes involving a towed pass
involving	151	1	Group 1 - Crashes involving a towed pass
involving	223	1	Group 1 - Crashes involving a towed pass
involving	323	1	Group 1 - Crashes involving a towed pass
irregularity	11	50	Pavement Surface Irregularity (ruts, pot
irregularity	39	50	Pavement Surface Irregularity (ruts, pot
irregularity	136	50	Pavement surface irregularity (ruts, pot
irregularity	166	50	Pavement Surface Irregularity (ruts, pot
isuzu	109	38	Isuzu
iveco	109	88	Iveco/Magirus
jackknife	11	5	Jackknife
jackknife	39	5	Jackknife
jackknife	125	*	JACKKNIFE
jackknife	136	5	Jackknife
jackknife	166	5	Jackknife
jaguar	109	39	Jaguar
january	2	1	January
jaywalking	318	22	Improper crossing of roadway or intersec
jeep	109	2	Jeep (includes Kaiser-Jeep)
jeep	112	14	Compact Utility (Jeep CJ-5, Renegade, Go
jeep	156	14	Utility (includes Jeep CJ-5, Renegade, L
jogger	318	25	Jogger
joint	123	3	Steering system - tie rod, kingpin, ball
july	2	7	July
junction	14	*	RELATION TO JUNCTION
junction	47	*	IMP RELATION TO JUNCTION
june	2	6	June
jurisdiction	30	*	POLICE JURISDICTION
jurisdiction	148	*	POLICE JURISDICTION
jurisdiction	220	*	POLICE JURISDICTION
jurisdiction	320	*	POLICE JURISDICTION
kaiser-jeep	109	2	Jeep (includes Kaiser-Jeep)
kary	112	28	Other van type (Hi-Cube, Kary)
kary	156	28	Other van type (Hi-Cube, Kary)
kawasaki	109	73	Kawasaki
kenworth	109	85	Kenworth

GES 1992 Index (continued)

Item	Var	CV	Variable Name or Code Value
kingpin	123	3	Steering system - tie rod, kingpin, ball
lancia	109	40	Lancia
land	9	*	LAND USE
landrover	156	14	Utility (includes Jeep CJ-5, Renegade, L
lane	15	2	On Shoulder or Parking Lane
lane	17	*	NUMBER OF TRAVEL LANES
lane	137	2	Slowing or stopping in traffic lane
lane	138	26	From Adjacent Lane (Opposite Direction)
lane	141	1	Vehicle Stayed In Travel Lane Where Corr
lane	159	2	Slowing or stopping in traffic lane
lane	318	3	Improper or erratic lane changing
lap	206	1	Lap/shoulder belt
laterally	140	5	Vehicle Slid/Skid Laterally - No Rotatio
least	33	2	Group 2 - Crashes involving a med/hvy tr
least	151	2	Group 2 - Crashes involving a med/hvy tr
least	223	2	Group 2 - Crashes involving a med/hvy tr
least	323	2	Group 2 - Crashes involving a med/hvy tr
leave	108	0	No, did not leave scene
leave	157	0	No, did not leave scene
leaving	135	*	MANNER OF LEAVING SCENE
leaving	137	7	Leaving a parked position
leaving	159	7	Leaving a parked position
left	26	18	Cyclist turns left in front of motorist
left	108	1	Yes, driver or car and driver left scene
left	128	12	Front left corner
left	137	11	Turning left
left	138	10	Over Left Edge of Roadway
left	139	2	Steered to Left
left	141	2	Vehicle Stayed On Roadway But Left Trave
left	157	1	Yes, driver or car and driver left scene
left	158	12	Front left corner
left	159	11	Turning left
left	205	11	Front seat - left side (driver's side)
left	232	11	Front seat - left side (driver's side)
leftside	128	3	Leftside
leftside	129	3	Leftside
leftside	130	3	Leftside
leftside	131	3	Leftside
leftside	132	3	Leftside
leftside	133	3	Leftside
leftside	158	3	Leftside
level	19	1	Level
level	46	1	Level
lexus	109	59	Lexus
license	104	5	Driving with a suspended or revoked lice
license	163	5	Driving with a suspended or revoked lice
lift	112	97	Other type vehicle (e.g., go-cart, fork
lift	156	97	Other type vehicle (e.g., go-cart, fork
light	21	61	Active devices (gates, flashing lights,
light	23	*	LIGHT CONDITION
light	26	9	Motorist obeys intersection stop sign or
light	41	*	IMP LIGHT CONDITION
light	50	61	Active devices (gates, flashing lights,
light	112	39	Unknown (pickup style) light conventiona
light	123	8	Signal lights
light	156	39	Unknown (pickup style) light conventiona
light	318	1	Failing to have lights on when required

GES 1992 Index (continued)

Item	Var	CV	Variable Name or Code Value
lighted	23	3	Dark, but lighted
lighted	41	3	Dark, but lighted
lighting	105	10	Inadequate lighting system
limit	22	*	SPEED LIMIT
limit	48	*	IMPUTED SPEED LIMIT
limousine	112	12	Large Limousine (more than four side doo
limousine	156	12	Large Limousine (more than four side doo
lincoln	109	13	Lincoln
line	138	30	From Adjacent Lane (Same Direction) - Ov
listed	109	78	Moped (other than listed manufacturers)
load	105	6	Moving vehicle (including load)
longitudinal	11	36	Concrete traffic barrier or other longit
longitudinal	39	36	Concrete traffic barrier or other longit
longitudinal	136	36	Concrete traffic barrier or other longit
longitudinal	166	36	Concrete traffic barrier or other longit
longitudinally	140	4	Vehicle Slid/Skid Longitudinally - No Ro
loses	26	14	Motorist loses control of vehicle
lot	22	0	No statutory limit (parking lot, alley,
lot	26	29	Parking lot, other open area; crossing p
lot	48	0	No statutory limit (parking lot, alley,
lower	138	21	Traveling in Same Direction With Lower S
lt	33	1	Group 1 - Crashes involving a towed pass
lt	151	1	Group 1 - Crashes involving a towed pass
lt	223	1	Group 1 - Crashes involving a towed pass
lt	323	1	Group 1 - Crashes involving a towed pass
lying	318	29	Playing, working, sitting, lying, standi
mack	109	86	Mack
macpherson	123	4	Suspension - springs, shock absorbers, m
magirus	109	88	Iveco/Magirus
mailbox	26	140	Mailbox related
maintained	140	1	Vehicle Control Maintained After Correct
make	109	*	MAKE
make	110	*	MAKE/MODEL
makes	26	21	Cyclist riding on wrong side of street m
male	212	1	Male
male	233	1	Male
male	312	1	Male
male	333	1	Male
maneuver	106	*	DRIVER MANEUVER TO AVOID
maneuvered	106	99	Unknown if driver maneuvered to avoid
manner	12	*	MANNER OF COLLISION
manner	42	*	IMP MANNER OF COLLISION
manner	135	*	MANNER OF LEAVING SCENE
manner	318	6	Operating the vehicle in erratic, reckle
manual	207	2	Manual (Active)
manufacturers	109	78	Moped (other than listed manufacturers)
march	2	3	March
material	117	*	HAZ MATERIAL PLACARD NO
material	118	*	HAZ MATERIALS PLACARDED
material	119	*	HAZ MATERIALS RELEASE
maximum	27	*	MAX INJ SEVERITY IN ACC
maximum	43	*	IMP MAX INJ SEV. IN ACC
maximum	144	*	MAX INJ SEVERITY IN VEH
maximum	161	*	IMP MAX INJ SEV. IN VEH
may	2	5	May
mazda	109	41	Mazda
mechanism	126	29	Tripped Rollover - Unknown Mechanism

GES 1992 Index (continued)

Item	Var	CV	Variable Name or Code Value
med	33	1	Group 1 - Crashes involving a towed pass
med	151	1	Group 1 - Crashes involving a towed pass
med	223	1	Group 1 - Crashes involving a towed pass
med	323	1	Group 1 - Crashes involving a towed pass
median	15	4	On Median
median	16	2	Divided highway (median strip, barrier)
medium	112	65	Medium/heavy truck based motorhome
medium	156	65	Medium/heavy truck based motorhome
mercedes	109	42	Mercedes Benz
mercury	109	14	Mercury
merge	26	720	Vehicle turn/merge
merges	26	3	Cyclist turns/merges into path from resi
merging	137	17	Merging
merging	159	17	Merging
merkur	109	56	Merkur
mg	109	43	MG
midblock	26	4	Cyclist fails to yield at a midblock loc
middle	205	12	Front seat - middle
middle	232	12	Front seat - middle
midnight	5	24	12:00 Midnight
midnight	40	24	12:00 Midnight
midwest	35	2	Midwest
midwest	153	2	Midwest
midwest	225	2	Midwest
midwest	325	2	Midwest
military	116	4	Military
minibike	112	88	Other motored cycle type (minibike, moto
minibike	156	88	Other motored cycle type (minibike, moto
minivan	112	20	Minivan (Astro, Caravan, Plymouth Vista,
minivan	156	20	Minivan (Astro, Caravan, Plymouth Vista,
minor	134	1	Minor
minor	138	4	Minor Vehicle Failure
minute	6	*	ACCIDENT TIME - MINUTE
minute	44	*	IMP ACC TIME - MINUTE
mirror	105	12	Mirrors
mirror	123	12	Mirrors
misjudges	26	16	Motorist misjudges space required to pas
mitsubishi	109	52	Mitsubishi
mixer	113	6	Concrete Mixer
model	110	*	MAKE/MODEL
model	111	*	MODEL YEAR
model	160	*	IMPUTED MODEL YEAR
moderate	134	2	Functional (moderate)
monday	4	2	Monday
monday	52	2	Monday
month	2	*	ACCIDENT DATE - MONTH
moped	109	78	Moped (other than listed manufacturers)
moped	112	81	Moped (motorized bicycle)
moped	156	81	Moped (motorized bicycle)
moto-guzzi	109	74	Moto-Guzzi
motor	11	25	Motor vehicle in transport
motor	26	27	Bicyclist overtaking motor vehicle
motor	39	25	Motor vehicle in transport
motor	109	1	American Motors
motor	136	25	Motor vehicle in transport
motor	166	25	Motor vehicle in transport
motor	204	1	Driver of motor vehicle in transport

GES 1992 Index (continued)

Item	Var	CV	Variable Name or Code Value
motor	304	3	Occupant of a motor vehicle not in trans
motorcycle	109	79	Other motorcycle
motorcycle	112	82	Three wheeled motorcycle or moped
motorcycle	156	82	Three wheeled motorcycle or moped
motorcycle	206	7	Motorcycle helmet
motorcyle	112	80	Motorcyle
motorcyle	156	80	Motorcyle
motored	112	88	Other motored cycle type (minibike, moto
motored	156	88	Other motored cycle type (minibike, moto
motorhome	112	23	Van based motorhome
motorhome	156	23	Van based motorhome
motorist	26	6	Cyclist fails to clear intersection; mot
motorized	112	81	Moped (motorized bicycle)
motorized	156	81	Moped (motorized bicycle)
motorscooter	112	88	Other motored cycle type (minibike, moto
motorscooter	156	88	Other motored cycle type (minibike, moto
moving	105	6	Moving vehicle (including load)
moving-vehicle	11	26	Parked motor vehicle (or other mv not in
moving-vehicle	39	26	Parked motor vehicle (or other mv not in
moving-vehicle	319	0	Not applicable - driver or occupant of M
moving-vehicle	331	0	Not applicable - driver or occupant of M
multiple	26	710	Multiple threat intersection
multiple	139	98	Other single or multiple corrective acti
negligent	318	6	Operating the vehicle in erratic, reckle
negotiating	137	15	Negotiating a curve
negotiating	159	15	Negotiating a curve
nissan	109	35	Nissan/Datsun
noncollision	11	6	Noncollision injury (injured in vehicle,
noncollision	39	6	Noncollision injury (injured in vehicle,
noncollision	136	6	Noncollision injury
noncollision	142	0	Noncollision
noncollision	164	0	Noncollision
noncollision	166	6	Noncollision injury
non-collision	128	0	No damage/non-collision
non-collision	158	0	No damage/non-collision
non-deployed	208	2	Non-deployed
nonincapacitating	27	2	Nonincapacitating
nonincapacitating	43	2	Nonincapacitating
nonincapacitating	144	2	Nonincapacitating
nonincapacitating	161	2	Nonincapacitating
nonincapacitating	213	2	B - nonincapacitating injury
nonincapacitating	230	2	B - nonincapacitating injury
nonincapacitating	313	2	B - nonincapacitating injury
nonincapacitating	330	2	B - nonincapacitating injury
non-interchange	14	8	Other, Non-interchange
non-interchange	47	8	Other, Non-interchange
nonintersection	319	11	Nonintersection - in crosswalk
nonintersection	331	11	Nonintersection - in crosswalk
non-junction	14	0	Non-junction
non-junction	47	0	Non-junction
non-mot	309	*	NON-MOT SAFETY EQUIP USE
non-motor	304	4	Occupant of a non-motor vehicle transpor
nonmotorist	8	*	NUM NMTR INVOLVED IN ACC
nonmotorist	11	27	Other type nonmotorist
nonmotorist	39	27	Other type nonmotorist
nonmotorist	136	27	Other type nonmotorist
nonmotorist	166	27	Other type nonmotorist

GES 1992 Index (continued)

Item	Var	CV	Variable Name or Code Value
nonmotorist	313	*	NMTR INJURY SEVERITY
nonmotorist	315	*	NMTR PHYSICAL IMPAIRMENT
nonmotorist	319	*	NMTR LOCATION
nonmotorist	330	*	IMP NMTR INJURY SEVERITY
nonmotorist	331	*	IMPUTED NMTR LOCATION
non-motorist	106	5	Pedestrian, pedalcyclist, or other non-m
non-motorist	138	83	Pedalcyclist/Other Non-Motorist in Roadw
non-motorist	303	*	NON-MOTORIST NUMBER
non-motorist	304	*	NON-MOTORIST TYPE
non-motorist	311	*	NON-MOTORIST AGE
non-motorist	312	*	NON-MOTORIST SEX
non-motorist	318	*	NON-MOTORIST ACTION
non-motorist	327	*	IMPUTED NON-MOTORIST AGE
non-motorist	333	*	IMPUTED NON-MOTORIST SEX
nonmotorists	8	0	0 nonmotorists involved
non-occupant	304	8	Other or unknown non-occupant
northeast	35	1	Northeast
northeast	153	1	Northeast
northeast	225	1	Northeast
northeast	325	1	Northeast
norton	109	75	Norton
noted	125	0	No jackknife noted on PAR
noted	127	0	No fire noted on PAR
november	2	11	November
number	1	*	CASE NUMBER
number	7	*	NUM VEH INVOLVED IN ACC
number	8	*	NUM NMTR INVOLVED IN ACC
number	17	*	NUMBER OF TRAVEL LANES
number	28	*	NUM INJ PERSONS IN ACC
number	32	*	RECODED PSU NUMBER
number	34	*	PSU NUMBER
number	45	*	I NUM INJ PERSONS IN ACC
number	101	*	CASE NUMBER
number	102	*	VEHICLE NUMBER
number	112	7	Hatchback, number of doors unknown
number	121	*	NUM OCC INVOLVED IN VEH
number	124	4	Yes, number of trailing units unknown
number	145	*	NUMBER INJURED IN VEH
number	150	*	RECODED PSU NUMBER
number	152	*	PSU NUMBER
number	155	*	CARRIER'S ID NUMBER
number	156	7	Hatchback, number of doors unknown
number	162	*	IMP NUM INJURED IN VEH
number	201	*	CASE NUMBER
number	202	*	VEHICLE NUMBER
number	203	*	OCCUPANT NUMBER
number	222	*	RECODED PSU NUMBER
number	224	*	PSU NUMBER
number	301	*	CASE NUMBER
number	303	*	NON-MOTORIST NUMBER
number	322	*	RECODED PSU NUMBER
number	324	*	PSU NUMBER
obey	318	8	Failure to obey traffic signs/control de
obeys	26	9	Motorist obeys intersection stop sign or
object	11	10	Thrown or falling object
object	39	10	Thrown or falling object
object	106	1	Object in road

GES 1992 Index (continued)

Item	Var	CV	Variable Name or Code Value
object	136	10	Thrown or falling object
object	138	90	Object in Roadway
object	166	10	Thrown or falling object
obscured	105	*	VISION OBSCURED BY
observe	318	8	Failure to obey traffic signs/control de
obstructed	26	6	Cyclist fails to clear intersection; mot
obstruction	26	17	Cyclist's path obstructed; cyclist strik
obstruction	105	0	No obstruction
occupant	107	1	Passengers, occupants
occupant	121	*	NUM OCC INVOLVED IN VEH
occupant	162	99	Not applicable - No occupants coded for
occupant	203	*	OCCUPANT NUMBER
occupant	204	*	OCCUPANT TYPE
occupant	205	*	OCC SEATING POSITION
occupant	206	*	OCC RESTRAINT SYSTEM USE
occupant	207	*	OCC RESTRAINT TYPE
occupant	210	*	OCCUPANT EJECTION
occupant	211	*	OCCUPANT AGE
occupant	212	*	OCCUPANT SEX
occupant	213	*	OCC INJURY SEVERITY
occupant	215	*	OCCUPANT IMPAIRMENT
occupant	227	*	IMPUTED OCCUPANT AGE
occupant	229	*	IMPUT OCCUPANT EJECTION
occupant	230	*	IMP OCC INJURY SEVERITY
occupant	232	*	IMP OCC SEATING POSITION
occupant	233	*	IMPUTED OCCUPANT SEX
occupant	304	3	Occupant of a motor vehicle not in trans
occupant	319	0	Not applicable - driver or occupant of M
occupant	331	0	Not applicable - driver or occupant of M
occurred	125	1	Jackknife occurred
occurred	127	1	Fire occurred in vehicle
occurrence	127	*	FIRE OCCURRENCE
october	2	10	October
officer	21	51	Officer, Crossing guard, Flagman, etc.
officer	50	51	Officer, Crossing guard, Flagman, etc.
officer	318	8	Failure to obey traffic signs/control de
oil	20	5	Sand, dirt, oil
oil	49	5	Sand, dirt, oil
older	211	97	97 years or older
older	227	97	97 years or older
older	311	97	97 years or older
older	327	97	97 years or older
oldsmobile	109	21	Oldsmobile
on-street	26	35	Motorist drive out from on-street parkin
operated	103	1	Driver operated vehicle
operating	318	2	Operating without required equipment
opposite	12	6	Sideswipe, opposite direction
opposite	26	19	Cyclist turns left in front of motorist
opposite	42	6	Sideswipe, opposite direction
opposite	138	23	Traveling in Opposite Direction
other's	26	15	Motorist and cyclist counteract each oth
overtaking	26	27	Bicyclist overtaking motor vehicle
overtaking	137	5	Passing or overtaking another vehicle
overtaking	159	5	Passing or overtaking another vehicle
overturn	11	1	Rollover/Overturn
overturn	39	1	Rollover/Overturn
overturn	136	1	Rollover/Overturn

GES 1992 Index (continued)

Item	Var	CV	Variable Name or Code Value
overturn	166	1	Rollover/Overturn
panel	112	11	Auto based panel (cargo station wagon, a
panel	156	11	Auto based panel (cargo station wagon, a
par	125	0	No jackknife noted on PAR
par	127	0	No fire noted on PAR
par	216	*	PAR ALCOHOL INVOLVEMENT
par	217	*	PAR DRUG INVOLVEMENT
par	228	*	IMP PAR ALC INVOLVEMENT
par	316	*	PAR ALCOHOL INVOLVEMENT
par	317	*	PAR DRUG INVOLVEMENT
par	328	*	IMP PAR ALC INVOLVEMENT
parallel	26	3	Cyclist turns/merges into path from resi
parallel	138	32	From Parallel/Diagonal Parking Lane
parapet	11	34	Bridge Structure (pier/abutment/parapet
parapet	39	34	Bridge Structure (pier/abutment/parapet
parapet	136	34	Bridge Structure (pier/abutment/parapet
parapet	166	34	Bridge Structure (pier/abutment/parapet
paraplegic	215	4	Paraplegic or restricted to wheelchair
paraplegic	315	4	Paraplegic or restricted to wheelchair
parked	11	26	Parked motor vehicle (or other mv not in
parked	26	41	Cyclist struck parked vehicle
parked	39	26	Parked motor vehicle (or other mv not in
parked	105	7	Parked vehicle
parked	136	26	Parked motor vehicle (or motor vehicle n
parked	137	6	Disabled or parked in travel lane
parked	159	6	Disabled or parked in travel lane
parked	166	26	Parked motor vehicle (or motor vehicle n
parking	15	2	On Shoulder or Parking Lane
parking	22	0	No statutory limit (parking lot, alley,
parking	26	29	Parking lot, other open area; crossing p
parking	48	0	No statutory limit (parking lot, alley,
parking	137	13	Backing up (other than parking)
parking	138	32	From Parallel/Diagonal Parking Lane
parking	159	13	Backing up (other than parking)
partial	210	1	Ejected (partial or total)
partial	229	1	Ejected (partial or total)
pass	26	16	Motorist misjudges space required to pas
pass	33	1	Group 1 - Crashes involving a towed pass
pass	151	1	Group 1 - Crashes involving a towed pass
pass	223	1	Group 1 - Crashes involving a towed pass
pass	323	1	Group 1 - Crashes involving a towed pass
passenger	107	1	Passengers, occupants
passenger	204	2	Passenger of a motor vehicle in transpor
passenger	205	51	Other passenger in passenger or cargo ar
passenger	232	51	Other passenger in passenger or cargo ar
passing	105	8	Splash or spray of passing vehicle
passing	137	5	Passing or overtaking another vehicle
passing	159	5	Passing or overtaking another vehicle
passive	21	62	Passive devices (stop sign, cross-bucks)
passive	50	62	Passive devices (stop sign, cross-bucks)
passive	207	1	Automatic (Passive)
path	26	1	Cyclist fails to yield at a residential
path	138	34	Entering Intersection - Straight Across
path	141	*	VEH PATH AFTER ACTION
pavement	11	50	Pavement Surface Irregularity (ruts, pot
pavement	39	50	Pavement Surface Irregularity (ruts, pot
pavement	136	50	Pavement surface irregularity (ruts, pot

GES 1992 Index (continued)

Item	Var	CV	Variable Name or Code Value
pavement	166	50	Pavement Surface Irregularity (ruts, pot
pedalcycle	11	22	Cycle or cyclist (pedalcycle or pedalcyc
pedalcycle	39	22	Cycle or cyclist (pedalcycle or pedalcyc
pedalcycle	136	22	Cycle or cyclist (pedalcycle or pedalcyc
pedalcycle	166	22	Cycle or cyclist (pedalcycle or pedalcyc
pedalcyclist	11	22	Cycle or cyclist (pedalcycle or pedalcyc
pedalcyclist	39	22	Cycle or cyclist (pedalcycle or pedalcyc
pedalcyclist	106	5	Pedestrian, pedalcyclist, or other non-m
pedalcyclist	136	22	Cycle or cyclist (pedalcycle or pedalcyc
pedalcyclist	138	83	Pedalcyclist/Other Non-Motorist in Roadw
pedalcyclist	166	22	Cycle or cyclist (pedalcycle or pedalcyc
pedalcyclist	304	6	Cyclist (pedalcyclist)
pedestrian	11	21	Pedestrian
pedestrian	26	*	PED/CYCLIST ACC TYPE
pedestrian	39	21	Pedestrian
pedestrian	106	5	Pedestrian, pedalcyclist, or other non-m
pedestrian	136	21	Pedestrian
pedestrian	138	80	Pedestrian in Roadway
pedestrian	166	21	Pedestrian
pedestrian	304	5	Pedestrian
percentage	10	*	PERCENTAGE OF RURAL
perpendicular	26	1	Cyclist fails to yield at a residential
person	27	8	No Person Coded in Accident
person	28	*	NUM INJ PERSONS IN ACC
person	29	8	No Person Coded
person	33	2	Group 2 - Crashes involving a med/hvy tr
person	37	8	No Person Coded
person	43	8	No Person Coded in Accident
person	45	*	I NUM INJ PERSONS IN ACC
person	144	8	No Person Coded in Accident
person	145	98	No person coded
person	146	8	No Person Coded
person	151	2	Group 2 - Crashes involving a med/hvy tr
person	161	8	No Person Coded in Accident
person	165	8	No Person Coded
person	223	2	Group 2 - Crashes involving a med/hvy tr
person	323	2	Group 2 - Crashes involving a med/hvy tr
peterbilt	109	87	Peterbilt
peugeot	109	44	Peugeot
phone	107	3	Phone
physical	215	97	Physical impairment - no details
physical	315	*	NMTR PHYSICAL IMPAIRMENT
physically	16	1	Not physically divided (two way trafficw
physically	215	99	Unknown if physically impaired
physically	315	99	Unknown if physically impaired
pickup	112	10	Auto based pickup (includes El Camino, C
pickup	156	10	Auto based pickup (includes El Camino, C
pier	11	34	Bridge Structure (pier/abutment/parapet
pier	39	34	Bridge Structure (pier/abutment/parapet
pier	136	34	Bridge Structure (pier/abutment/parapet
pier	166	34	Bridge Structure (pier/abutment/parapet
placard	117	*	HAZ MATERIAL PLACARD NO
placarded	118	*	HAZ MATERIALS PLACARDED
plates	11	50	Pavement Surface Irregularity (ruts, pot
plates	39	50	Pavement Surface Irregularity (ruts, pot
plates	136	50	Pavement surface irregularity (ruts, pot
plates	166	50	Pavement Surface Irregularity (ruts, pot

GES 1992 Index (continued)

Item	Var	CV	Variable Name or Code Value
play	26	40	Play vehicle (big wheel, tricycle, bicyc
playing	26	430	Playing in roadway
playing	318	29	Playing, working, sitting, lying, standi
plymouth	109	9	Plymouth
plymouth	112	20	Minivan (Astro, Caravan, Plymouth Vista,
plymouth	156	20	Minivan (Astro, Caravan, Plymouth Vista,
pole	11	37	Post, Pole or Support (sign post, utilit
pole	39	37	Post, Pole or Support (sign post, utilit
pole	136	37	Post, Pole or Support (sign post, utilit
pole	166	37	Post, Pole or Support (sign post, utilit
police	30	*	POLICE JURISDICTION
police	116	5	Police
police	148	*	POLICE JURISDICTION
police	216	9	Unknown (police reported)
police	217	9	Unknown (police reported)
police	220	*	POLICE JURISDICTION
police	228	9	Unknown (police reported)
police	316	9	Unknown (police reported)
police	317	9	Unknown (police reported)
police	320	*	POLICE JURISDICTION
police	328	9	Unknown (police reported)
pontiac	109	22	Pontiac
poor	106	2	Poor road conditions (puddle, ice, pot h
poor	138	5	Poor Road Conditions (puddle, pot hole,
population	9	1	Within area of population 25,000-50,000
porsche	109	45	Porsche
position	137	7	Leaving a parked position
position	159	7	Leaving a parked position
position	205	*	OCC SEATING POSITION
position	232	*	IMP OCC SEATING POSITION
possible	27	1	Possible Injury
possible	43	1	Possible Injury
possible	144	1	Possible Injury
possible	161	1	Possible Injury
possible	213	1	C - possible injury
possible	230	1	C - possible injury
possible	313	1	C - possible injury
possible	330	1	C - possible injury
post	11	37	Post, Pole or Support (sign post, utilit
post	39	37	Post, Pole or Support (sign post, utilit
post	136	37	Post, Pole or Support (sign post, utilit
post	166	37	Post, Pole or Support (sign post, utilit
pot	106	2	Poor road conditions (puddle, ice, pot h
pot	138	5	Poor Road Conditions (puddle, pot hole,
potholes	11	50	Pavement Surface Irregularity (ruts, pot
potholes	39	50	Pavement Surface Irregularity (ruts, pot
potholes	136	50	Pavement surface irregularity (ruts, pot
potholes	166	50	Pavement Surface Irregularity (ruts, pot
pound	112	30	Compact pickup (<4,500 lbs GVWR)
pound	156	30	Compact pickup (<4,500 lbs GVWR)
power	123	5	Power train - universal joint, drive sha
pre-crash	26	1	Cyclist fails to yield at a residential
presence	103	*	DRIVER PRESENCE
previous	137	18	Successful corrective action to a previo
previous	159	18	Successful corrective action to a previo
previous	215	5	Impaired due to previous injury
previous	315	5	Impaired due to previous injury

GES 1992 Index (continued)

Item	Var	CV	Variable Name or Code Value
profile	19	*	ROADWAY PROFILE
profile	46	*	IMPUTED ROADWAY PROFILE
proper	318	4	Failure to keep in proper lane or runnin
psu	31	*	PSU STRATUM
psu	32	*	RECODED PSU NUMBER
psu	34	*	PSU NUMBER
psu	149	*	PSU STRATUM
psu	150	*	RECODED PSU NUMBER
psu	152	*	PSU NUMBER
psu	221	*	PSU STRATUM
psu	222	*	RECODED PSU NUMBER
psu	224	*	PSU NUMBER
psu	321	*	PSU STRATUM
psu	322	*	RECODED PSU NUMBER
psu	324	*	PSU NUMBER
puddle	106	2	Poor road conditions (puddle, ice, pot h
puddle	138	5	Poor Road Conditions (puddle, pot hole,
pursuit	26	230	Hot pursuit
pushing	318	26	Non-motorist pushing vehicle
radio	107	2	Vehicle instrument display (radio, casse
rail	11	34	Bridge Structure (pier/abutment/parapet
rail	14	5	Rail Grade Crossing
rail	39	34	Bridge Structure (pier/abutment/parapet
rail	47	5	Rail Grade Crossing
railway	11	23	Railway train
railway	39	23	Railway train
railway	136	23	Railway train
railway	166	23	Railway train
rain	24	2	Rain
rain	51	2	Rain
rain	105	1	Rain, snow, fog, smoke, sand, dust
rambler	110	+	Rambler/American
ramcharger	112	15	Large Utility (Jeep Cherokee, Ramcharger
ramcharger	156	15	Large Utility (Jeep Cherokee, Ramcharger
ramp	14	4	Entrance/Exit Ramp
ramp	47	4	Entrance/Exit Ramp
ramp	138	42	Entering From "Yield" Entrance (Ramp/Cha
rancho	112	10	Auto based pickup (includes El Camino, C
rancho	156	10	Auto based pickup (includes El Camino, C
rear-end	12	1	Rear-end
rear-end	42	1	Rear-end
rear-to-rear	12	3	Rear-to-rear
rear-to-rear	42	3	Rear-to-rear
reason	138	9	Other or Unknown Reason
reckless	104	4	Reckless driving
reckless	163	4	Reckless driving
reckless	318	6	Operating the vehicle in erratic, reckle
recoded	32	*	RECODED PSU NUMBER
recoded	150	*	RECODED PSU NUMBER
recoded	222	*	RECODED PSU NUMBER
recoded	322	*	RECODED PSU NUMBER
red	26	9	Motorist obeys intersection stop sign or
reflected	105	2	Reflected glare, bright sunlight, headli
reflective	309	2	Reflective equipment
refuse	113	8	Garbage/Refuse
region	35	*	REGION OF COUNTRY
region	153	*	REGION OF COUNTRY

GES 1992 Index (continued)

Item	Var	CV	Variable Name or Code Value
region	225	*	REGION OF COUNTRY
region	325	*	REGION OF COUNTRY
related	14	2	Intersection Related
related	21	23	School zone related sign
related	24	1	No adverse atmospheric related driving c
related	25	*	SCH BUS RELATED TO ACC
related	26	140	Mailbox related
related	47	2	Intersection Related
related	50	23	School zone related sign
related	51	1	No adverse atmospheric related driving c
relation	14	*	RELATION TO JUNCTION
relation	15	*	RELATION TO ROADWAY
relation	47	*	IMP RELATION TO JUNCTION
release	119	*	HAZ MATERIALS RELEASE
renault	109	46	Renault
renegade	112	14	Compact Utility (Jeep CJ-5, Renegade, Go
renegade	156	14	Utility (includes Jeep CJ-5, Renegade, L
reo	109	81	Diamond Reo, Reo
reported	121	97	Unknown - only injury reported
reported	216	8	Not reported
reported	217	8	Not reported
reported	228	8	Not reported
reported	316	8	Not reported
reported	317	8	Not reported
reported	328	8	Not reported
required	26	16	Motorist misjudges space required to pas
required	318	1	Failing to have lights on when required
requires	215	3	Requires cane or crutches
requires	315	3	Requires cane or crutches
rescue	112	40	Cab chassis based (includes rescue vehic
rescue	156	40	Cab chassis based (includes rescue vehic
resident	147	0	Not resident of U.S. or territories/Driv
residential	26	1	Cyclist fails to yield at a residential
restraint	105	13	Head restraints
restraint	206	*	OCC RESTRAINT SYSTEM USE
restraint	207	*	OCC RESTRAINT TYPE
restricted	215	4	Paraplegic or restricted to wheelchair
restricted	315	4	Paraplegic or restricted to wheelchair
revoked	104	5	Driving with a suspended or revoked lice
revoked	163	5	Driving with a suspended or revoked lice
ride	26	49	Ride out - intersection
riding	26	21	Cyclist riding on wrong side of street m
riding	205	53	Riding on vehicle exterior
riding	232	53	Riding on vehicle exterior
right	26	10	Motorist obeys intersection signal, but
right	128	11	Front right corner
right	137	10	Turning right
right	138	11	Over Right Edge of Roadway
right	139	3	Steered to Right
right	158	11	Front right corner
right	159	10	Turning right
right	205	13	Front seat - right side
right	232	13	Front seat - right side
right	318	7	Failure to yield right of way
right-of-way	104	6	Failure to yield right-of-way
right-of-way	163	6	Failure to yield right-of-way
rightside	128	2	Rightside

GES 1992 Index (continued)

Item	Var	CV	Variable Name or Code Value
rightside	129	2	Rightside
rightside	130	2	Rightside
rightside	131	2	Rightside
rightside	132	2	Rightside
rightside	133	2	Rightside
rightside	158	2	Rightside
road	21	41	Warning Sign for Road Conditions (hill,
road	50	41	Warning Sign for Road Conditions (hill,
road	106	1	Object in road
road	138	5	Poor Road Conditions (puddle, pot hole,
road	318	4	Failure to keep in proper lane or runnin
roadway	15	*	RELATION TO ROADWAY
roadway	18	*	ROADWAY ALIGNMENT
roadway	19	*	ROADWAY PROFILE
roadway	20	*	ROADWAY SURFACE COND
roadway	26	1	Cyclist fails to yield at a residential
roadway	38	*	IMP ROADWAY ALIGNMENT
roadway	46	*	IMPUTED ROADWAY PROFILE
roadway	49	*	IMP ROADWAY SURFACE COND
roadway	138	10	Over Left Edge of Roadway
roadway	141	2	Vehicle Stayed On Roadway But Left Trave
roadway	318	22	Improper crossing of roadway or intersec
roadway	319	2	Intersection - on roadway
roadway	331	2	Intersection - on roadway
rod	123	3	Steering system - tie rod, kingpin, ball
role	142	*	VEHICLE ROLE
role	164	*	IMPUTED VEHICLE ROLE
rollover	11	1	Rollover/Overturn
rollover	39	1	Rollover/Overturn
rollover	126	*	ROLLOVER
rollover	136	1	Rollover/Overturn
rollover	143	97	Untripped rollover
rollover	166	1	Rollover/Overturn
romeo	109	31	Alfa Romeo
roof	112	1	Convertible (excludes sun roof, t-bar)
roof	156	1	Convertible (excludes sun roof, t-bar)
rotated	140	2	Vehicle Rotated (Yawed) Clockwise
rotation	140	4	Vehicle Slid/Skid Longitudinally - No Ro
run	104	50	Hit & run (and no information)
run	106	50	Hit & run (and no information)
run	107	50	Hit & run (and no information)
run	163	50	Hit & run (and no information)
running	104	7	Running a traffic signal or stop sign
running	163	7	Running a traffic signal or stop sign
running	318	4	Failure to keep in proper lane or runnin
rural	10	*	PERCENTAGE OF RURAL
rut	11	50	Pavement Surface Irregularity (ruts, pot
rut	39	50	Pavement Surface Irregularity (ruts, pot
rut	136	50	Pavement surface irregularity (ruts, pot
rut	166	50	Pavement Surface Irregularity (ruts, pot
saab	109	47	Saab
safari	112	20	Minivan (Astro, Caravan, Plymouth Vista,
safari	156	20	Minivan (Astro, Caravan, Plymouth Vista,
safety	206	6	Child safety seat
safety	309	*	NON-MOT SAFETY EQUIP USE
safety	318	8	Failure to obey traffic signs/control de
sand	20	5	Sand, dirt, oil

GES 1992 Index (continued)

Item	Var	CV	Variable Name or Code Value
sand	24	8	Other (smog, smoke, blowing sand/dust/sn
sand	49	5	Sand, dirt, oil
sand	51	8	Other (smog, smoke, blowing sand/dust/sn
sand	105	1	Rain, snow, fog, smoke, sand, dust
saturday	4	7	Saturday
saturday	52	7	Saturday
saturn	109	24	Saturn
scene	108	0	No, did not leave scene
scene	135	*	MANNER OF LEAVING SCENE
scene	157	0	No, did not leave scene
school	21	23	School zone related sign
school	25	*	SCH BUS RELATED TO ACC
school	26	120	School bus
school	50	23	School zone related sign
school	112	50	School bus (designed to carry students,
school	116	2	Vehicle used as school bus
school	156	50	School bus (designed to carry students,
seat	205	11	Front seat - left side (driver's side)
seat	206	6	Child safety seat
seat	232	11	Front seat - left side (driver's side)
seating	123	13	Driver seating and control
seating	205	*	OCC SEATING POSITION
seating	232	*	IMP OCC SEATING POSITION
section	205	50	Sleeper section of cab (truck)
section	232	50	Sleeper section of cab (truck)
sedan	112	2	2-door sedan, hardtop, coupe
sedan	156	2	2-door sedan, hardtop, coupe
september	2	9	September
sev	43	*	IMP MAX INJ SEV. IN ACC
sev	161	*	IMP MAX INJ SEV. IN VEH
severe	134	3	Disabling (severe)
severity	27	*	MAX INJ SEVERITY IN ACC
severity	43	5	Unknown Injury Severity
severity	134	*	DAMAGE SEVERITY
severity	144	*	MAX INJ SEVERITY IN VEH
severity	161	5	Unknown Injury Severity
severity	213	*	OCC INJURY SEVERITY
severity	230	*	IMP OCC INJURY SEVERITY
severity	313	*	NMTR INJURY SEVERITY
severity	330	*	IMP NMTR INJURY SEVERITY
sex	212	*	OCCUPANT SEX
sex	233	*	IMPUTED OCCUPANT SEX
sex	312	*	NON-MOTORIST SEX
sex	333	*	IMPUTED NON-MOTORIST SEX
shaft	123	5	Power train - universal joint, drive sha
shock	123	4	Suspension - springs, shock absorbers, m
shoulder	15	2	On Shoulder or Parking Lane
shoulder	26	4	Cyclist fails to yield at a midblock loc
shoulder	206	1	Lap/shoulder belt
shrubbery	11	44	Shrubbery or bush
shrubbery	39	44	Shrubbery or bush
shrubbery	136	44	Shrubbery or bush
shrubbery	166	44	Shrubbery or bush
side	26	21	Cyclist riding on wrong side of street m
side	112	12	Large Limousine (more than four side doo
side	156	12	Large Limousine (more than four side doo
side	205	11	Front seat - left side (driver's side)

GES 1992 Index (continued)

Item	Var	CV	Variable Name or Code Value
side	232	11	Front seat - left side (driver's side)
side	318	10	Driving on wrong side of road
sideswipe	12	5	Sideswipe, same direction
sideswipe	42	5	Sideswipe, same direction
sign	11	37	Post, Pole or Support (sign post, utilit
sign	21	21	Stop sign
sign	26	9	Motorist obeys intersection stop sign or
sign	39	37	Post, Pole or Support (sign post, utilit
sign	50	21	Stop sign
sign	104	7	Running a traffic signal or stop sign
sign	105	4	Building, billboard, or other design fea
sign	136	37	Post, Pole or Support (sign post, utilit
sign	163	7	Running a traffic signal or stop sign
sign	166	37	Post, Pole or Support (sign post, utilit
sign	318	8	Failure to obey traffic signs/control de
signal	21	1	Traffic control signal (on colors)
signal	26	10	Motorist obeys intersection signal, but
signal	50	1	Traffic control signal (on colors)
signal	104	7	Running a traffic signal or stop sign
signal	123	8	Signal lights
signal	163	7	Running a traffic signal or stop sign
single	112	64	Single unit straight truck
single	139	98	Other single or multiple corrective acti
single	156	64	Single unit straight truck
sitting	318	29	Playing, working, sitting, lying, standi
skid	140	4	Vehicle Slid/Skid Longitudinally - No Ro
sleeper	205	50	Sleeper section of cab (truck)
sleeper	232	50	Sleeper section of cab (truck)
sleepy	215	2	Drowsy, sleepy, fell asleep, fatigued
sleepy	315	2	Drowsy, sleepy, fell asleep, fatigued
sleet	24	3	Sleet
sleet	51	3	Sleet
slid	140	4	Vehicle Slid/Skid Longitudinally - No Ro
slide-in	112	32	Pickup with slide-in camper
slide-in	156	32	Pickup with slide-in camper
slowed	139	1	Braked/Slowed
slowing	137	2	Slowing or stopping in traffic lane
slowing	159	2	Slowing or stopping in traffic lane
slush	20	3	Snow or slush
slush	49	3	Snow or slush
smog	24	8	Other (smog, smoke, blowing sand/dust/sn
smog	51	8	Other (smog, smoke, blowing sand/dust/sn
smoke	24	8	Other (smog, smoke, blowing sand/dust/sn
smoke	51	8	Other (smog, smoke, blowing sand/dust/sn
smoke	105	1	Rain, snow, fog, smoke, sand, dust
snow	20	3	Snow or slush
snow	24	4	Snow
snow	49	3	Snow or slush
snow	51	4	Snow
snow	105	1	Rain, snow, fog, smoke, sand, dust
snowmobile	112	91	Snowmobile
snowmobile	156	91	Snowmobile
soft	126	23	Tripped Rollover - By Soft Soil
soil	126	23	Tripped Rollover - By Soft Soil
south	35	3	South
south	153	3	South
south	225	3	South

GES 1992 Index (continued)

Item	Var	CV	Variable Name or Code Value
south	325	3	South
space	26	16	Motorist misjudges space required to pas
special	116	*	SPECIAL USE
specific	206	8	Restraint used - specifics unknown or ot
speed	21	40	Advisory Speed Sign
speed	22	*	SPEED LIMIT
speed	48	*	IMPUTED SPEED LIMIT
speed	50	40	Advisory Speed Sign
speed	122	*	TRAVEL SPEED
speed	138	6	Excessive Speed
speeding	104	2	Speeding
speeding	163	2	Speeding
splash	105	8	Splash or spray of passing vehicle
sportvan	112	21	Large van (Sportvan, Chevy Van, Club Wag
sportvan	156	21	Large van (Sportvan, Chevy Van, Club Wag
spped	138	21	Traveling in Same Direction With Lower S
spray	105	8	Splash or spray of passing vehicle
spring	123	4	Suspension - springs, shock absorbers, m
stake	112	40	Cab chassis based (includes rescue vehic
stake	156	40	Cab chassis based (includes rescue vehic
stalled	138	2	Stalled Engine
standing	26	7	Cyclist fails to clear intersection; mot
standing	318	29	Playing, working, sitting, lying, standi
starting	137	3	Starting in traffic lane
starting	159	3	Starting in traffic lane
station	112	6	Station Wagon (excluding van and truck b
station	156	6	Station Wagon (excluding van and truck b
statutory	22	0	No statutory limit (parking lot, alley,
statutory	48	0	No statutory limit (parking lot, alley,
stayed	141	1	Vehicle Stayed In Travel Lane Where Corr
steady	138	21	Traveling in Same Direction With Lower S
steep	21	41	Warning Sign for Road Conditions (hill,
steep	50	41	Warning Sign for Road Conditions (hill,
steered	139	2	Steered to Left
steering	123	3	Steering system - tie rod, kingpin, ball
step	112	22	Step van or walk-in van
step	156	22	Step van or walk-in van
sterling	109	61	Sterling
stopped	122	0	Stopped vehicle
stopped	137	4	Stopped in traffic lane
stopped	138	20	Stopped
stopped	159	4	Stopped in traffic lane
stopping	137	2	Slowing or stopping in traffic lane
stopping	159	2	Slowing or stopping in traffic lane
straight	18	1	Straight
straight	38	1	Straight
straight	112	64	Single unit straight truck
straight	137	1	Going straight
straight	138	34	Entering Intersection - Straight Across
straight	156	64	Single unit straight truck
straight	159	1	Going straight
stratum	31	*	PSU STRATUM
stratum	33	*	STRATUM
stratum	149	*	PSU STRATUM
stratum	151	*	STRATUM
stratum	221	*	PSU STRATUM
stratum	223	*	STRATUM

GES 1992 Index (continued)

Item	Var	CV	Variable Name or Code Value
stratum	321	*	PSU STRATUM
stratum	323	*	STRATUM
street	26	21	Cyclist riding on wrong side of street m
street	112	97	Other type vehicle (e.g., go-cart, fork
street	156	97	Other type vehicle (e.g., go-cart, fork
stretch	112	12	Large Limousine (more than four side doo
stretch	156	12	Large Limousine (more than four side doo
strikes	26	17	Cyclist's path obstructed; cyclist strik
striking	142	1	Striking
striking	164	1	Striking
strip	16	2	Divided highway (median strip, barrier)
struck	26	41	Cyclist struck parked vehicle
struck	142	2	Struck
struck	164	2	Struck
structure	11	34	Bridge Structure (pier/abutment/parapet
structure	39	34	Bridge Structure (pier/abutment/parapet
structure	136	34	Bridge Structure (pier/abutment/parapet
structure	166	34	Bridge Structure (pier/abutment/parapet
struts	123	4	Suspension - springs, shock absorbers, m
student	112	50	School bus (designed to carry students,
student	156	50	School bus (designed to carry students,
style	112	39	Unknown (pickup style) light conventiona
style	156	39	Unknown (pickup style) light conventiona
subaru	109	48	Subaru
suburban	112	16	Utility Station Wagon (Chev. Suburban, G
suburban	156	16	Utility Station Wagon (Chev. Suburban, G
successful	137	18	Successful corrective action to a previo
successful	159	18	Successful corrective action to a previo
sun	112	1	Convertible (excludes sun roof, t-bar)
sun	156	1	Convertible (excludes sun roof, t-bar)
sunday	4	1	Sunday
sunday	52	1	Sunday
sunlight	105	2	Reflected glare, bright sunlight, headli
support	11	37	Post, Pole or Support (sign post, utilit
support	39	37	Post, Pole or Support (sign post, utilit
support	136	37	Post, Pole or Support (sign post, utilit
support	166	37	Post, Pole or Support (sign post, utilit
surface	11	50	Pavement Surface Irregularity (ruts, pot
surface	20	*	ROADWAY SURFACE COND
surface	39	50	Pavement Surface Irregularity (ruts, pot
surface	49	*	IMP ROADWAY SURFACE COND
surface	136	50	Pavement surface irregularity (ruts, pot
surface	166	50	Pavement Surface Irregularity (ruts, pot
suspended	104	5	Driving with a suspended or revoked lice
suspended	163	5	Driving with a suspended or revoked lice
suspension	123	4	Suspension - springs, shock absorbers, m
suzuki	109	53	Suzuki
swamp	156	90	ATV (all terrain vehicle including dune/
sweeper	112	97	Other type vehicle (e.g., go-cart, fork
sweeper	156	97	Other type vehicle (e.g., go-cart, fork
swerves	26	20	Cyclist loses control and swerves into p
swings	26	32	Bicyclist swings wide when turning right
system	105	9	Inadequate defrost or defog system
system	123	2	Brake system
system	206	*	OCC RESTRAINT SYSTEM USE
taken	214	*	TAKEN TO HOSP/TREATMENT
taken	314	*	TAKEN TO HOSP/TREATMENT

GES 1992 Index (continued)

Item	Var	CV	Variable Name or Code Value
talking	318	24	Inattentive (talking, eating, etc.)
tank	113	3	Cargo Tank
taxi	116	1	Taxi
t-bar	112	1	Convertible (excludes sun roof, t-bar)
t-bar	156	1	Convertible (excludes sun roof, t-bar)
terrain	112	90	ATV (all terrain vehicle) and ATC (all t
terrain	156	90	ATV (all terrain vehicle including dune/
territories	147	0	Not resident of U.S. or territories/Driv
threat	26	710	Multiple threat intersection
thrown	11	10	Thrown or falling object
thrown	39	10	Thrown or falling object
thrown	136	10	Thrown or falling object
thrown	166	10	Thrown or falling object
thursday	4	5	Thursday
thursday	52	5	Thursday
tie	123	3	Steering system - tie rod, kingpin, ball
time	5	*	ACCIDENT TIME - HOUR
time	6	*	ACCIDENT TIME - MINUTE
time	40	*	IMP ACCIDENT TIME - HOUR
time	44	*	IMP ACC TIME - MINUTE
tire	123	1	Tires
tire	138	1	Blow Out or Flat Tire
top	128	5	Top
top	129	5	Top
top	130	5	Top
top	131	5	Top
top	132	5	Top
top	133	5	Top
top	158	5	Top
total	210	1	Ejected (partial or total)
total	229	1	Ejected (partial or total)
tow	112	40	Cab chassis based (includes rescue vehic
tow	156	40	Cab chassis based (includes rescue vehic
towed	33	1	Group 1 - Crashes involving a towed pass
towed	135	2	Towed due to damage
towed	151	1	Group 1 - Crashes involving a towed pass
towed	223	1	Group 1 - Crashes involving a towed pass
towed	323	1	Group 1 - Crashes involving a towed pass
toyota	109	49	Toyota
traffic	11	36	Concrete traffic barrier or other longit
traffic	21	*	TRAFFIC CONTROL DEVICE
traffic	26	7	Cyclist fails to clear intersection; mot
traffic	39	36	Concrete traffic barrier or other longit
traffic	50	*	I TRAFFIC CONTROL DEVICE
traffic	104	7	Running a traffic signal or stop sign
traffic	136	36	Concrete traffic barrier or other longit
traffic	137	2	Slowing or stopping in traffic lane
traffic	159	2	Slowing or stopping in traffic lane
traffic	163	7	Running a traffic signal or stop sign
traffic	166	36	Concrete traffic barrier or other longit
traffic	318	8	Failure to obey traffic signs/control de
trafficway	16	*	TRAFFICWAY FLOW
trafficway	318	5	Making improper entry to or exit from tr
trail	114	*	NO OF AXLES ON VEH/TRAIL
trailduster	112	15	Large Utility (Jeep Cherokee, Ramcharger
trailduster	156	15	Large Utility (Jeep Cherokee, Ramcharger
trailer	123	15	Trailer hitch

GES 1992 Index (continued)

Item	Var	CV	Variable Name or Code Value
trailing	124	*	VEHICLE TRAILERING
trailing	112	66	Truck-tractor (cab only, or with any num
trailing	124	1	Yes, one trailing unit
trailing	156	66	Truck-tractor (cab only, or with any num
trailing	205	52	Trailing unit
trailing	232	52	Trailing unit
train	11	23	Railway train
train	39	23	Railway train
train	123	5	Power train - universal joint, drive sha
train	136	23	Railway train
train	166	23	Railway train
training	26	40	Play vehicle (big wheel, tricycle, bicyc
transit	112	50	School bus (designed to carry students,
transit	156	50	School bus (designed to carry students,
transmission	123	5	Power train - universal joint, drive sha
transport	11	25	Motor vehicle in transport
transport	12	0	Not collision with vehicle in transport
transport	39	25	Motor vehicle in transport
transport	42	0	Not collision with vehicle in transport
transport	136	25	Motor vehicle in transport
transport	166	25	Motor vehicle in transport
transport	204	1	Driver of motor vehicle in transport
transport	304	3	Occupant of a motor vehicle not in trans
transport	319	0	Not applicable - driver or occupant of M
transport	331	0	Not applicable - driver or occupant of M
transporter	113	7	Auto Transporter
trapped	26	740	Trapped
travel	17	*	NUMBER OF TRAVEL LANES
travel	122	*	TRAVEL SPEED
travel	137	6	Disabled or parked in travel lane
travel	141	1	Vehicle Stayed In Travel Lane Where Corr
travel	159	6	Disabled or parked in travel lane
traveling	138	21	Traveling in Same Direction With Lower S
treatment	214	*	TAKEN TO HOSP/TREATMENT
treatment	314	*	TAKEN TO HOSP/TREATMENT
tree	11	45	Tree
tree	39	45	Tree
tree	105	5	Trees, crops, vegetation
tree	136	45	Tree
tree	166	45	Tree
tricycle	26	40	Play vehicle (big wheel, tricycle, bicyc
tripped	126	20	Tripped Rollover - By Curb
triumph	109	50	Triumph
trks	33	1	Group 1 - Crashes involving a towed pass
trks	151	1	Group 1 - Crashes involving a towed pass
trks	223	1	Group 1 - Crashes involving a towed pass
trks	323	1	Group 1 - Crashes involving a towed pass
truck	33	1	Group 1 - Crashes involving a towed pass
truck	109	89	Other (truck or bus)
truck	112	6	Station Wagon (excluding van and truck b
truck	116	7	Fire truck and car
truck	151	1	Group 1 - Crashes involving a towed pass
truck	156	6	Station Wagon (excluding van and truck b
truck	205	50	Sleeper section of cab (truck)
truck	223	1	Group 1 - Crashes involving a towed pass
truck	232	50	Sleeper section of cab (truck)
truck	323	1	Group 1 - Crashes involving a towed pass

GES 1992 Index (continued)

Item	Var	CV	Variable Name or Code Value
truck-tractor	112	66	Truck-tractor (cab only, or with any num
truck-tractor	156	66	Truck-tractor (cab only, or with any num
tuesday	4	3	Tuesday
tuesday	52	3	Tuesday
turning	26	31	Bicyclist cuts corner when turning left;
turning	137	10	Turning right
turning	138	33	Entering Intersection - Turning Into Sam
turning	159	10	Turning right
unattended	103	0	Unattended vehicle (driverless or no dri
uncontrolled	26	25	Vehicles collided at uncontrolled inters
undercarriage	128	6	Undercarriage
undercarriage	129	6	Undercarriage
undercarriage	130	6	Undercarriage
undercarriage	131	6	Undercarriage
undercarriage	132	6	Undercarriage
undercarriage	133	6	Undercarriage
undercarriage	158	6	Undercarriage
unit	112	64	Single unit straight truck
unit	124	1	Yes, one trailing unit
unit	156	64	Single unit straight truck
unit	205	52	Trailing unit
unit	232	52	Trailing unit
universal	123	5	Power train - universal joint, drive sha
unkown	21	49	Unkown Type Warning
unkown	50	49	Unkown Type Warning
untripped	126	10	Untripped Rollover
untripped	143	97	Untripped rollover
urban	10	0	Urban
util	33	1	Group 1 - Crashes involving a towed pass
util	151	1	Group 1 - Crashes involving a towed pass
util	223	1	Group 1 - Crashes involving a towed pass
util	323	1	Group 1 - Crashes involving a towed pass
utility	11	37	Post, Pole or Support (sign post, utilit
utility	39	37	Post, Pole or Support (sign post, utilit
utility	112	14	Compact Utility (Jeep CJ-5, Renegade, Go
utility	136	37	Post, Pole or Support (sign post, utilit
utility	156	14	Utility (includes Jeep CJ-5, Renegade, L
utility	166	37	Post, Pole or Support (sign post, utilit
u-turn	137	12	Making U-turn
u-turn	159	12	Making U-turn
van	33	1	Group 1 - Crashes involving a towed pass
van	112	6	Station Wagon (excluding van and truck b
van	113	2	Van/Enclosed Box
van	151	1	Group 1 - Crashes involving a towed pass
van	156	6	Station Wagon (excluding van and truck b
van	223	1	Group 1 - Crashes involving a towed pass
van	323	1	Group 1 - Crashes involving a towed pass
vegetation	105	5	Trees, crops, vegetation
vendor	26	130	Vendor
view	26	6	Cyclist fails to clear intersection; mot
vin	115	*	VIN
violation	26	760	Driver violation
violation	104	*	VIOLATIONS CHARGED
violation	163	*	IMP VIOLATIONS CHARGED
vision	105	*	VISION OBSCURED BY
vista	112	20	Minivan (Astro, Caravan, Plymouth Vista,
vista	156	20	Minivan (Astro, Caravan, Plymouth Vista,

GES 1992 Index (continued)

Item	Var	CV	Variable Name or Code Value
volkswagen	109	30	Volkswagen
volvo	109	51	Volvo
wagon	112	6	Station Wagon (excluding van and truck b
wagon	156	6	Station Wagon (excluding van and truck b
wagoneer	112	16	Utility Station Wagon (Chev. Suburban, G
wagoneer	156	16	Utility Station Wagon (Chev. Suburban, G
waiting	26	610	Waiting to cross
walked	26	750	Pedestrian walked into vehicle - interse
walk-in	112	22	Step van or walk-in van
walk-in	156	22	Step van or walk-in van
walking	26	531	Walking along roadway - with traffic
walking	318	27	Walking with traffic
wall	11	42	Wall
wall	39	42	Wall
wall	136	42	Wall
wall	166	42	Wall
warning	21	41	Warning Sign for Road Conditions (hill,
warning	50	41	Warning Sign for Road Conditions (hill,
wednesday	4	4	Wednesday
wednesday	52	4	Wednesday
week	4	*	ACCIDENT DAY OF WEEK
week	52	*	IMP ACC DAY OF WEEK
weight	36	*	WEIGHT
weight	154	*	WEIGHT
weight	156	66	Truck-tractor (cab only, or with any num
weight	226	*	WEIGHT
weight	326	*	WEIGHT
weird	26	36	Weird
west	35	4	West
west	153	4	West
west	225	4	West
west	325	4	West
wet	20	2	Wet
wet	49	2	Wet
wheel	26	40	Play vehicle (big wheel, tricycle, bicyc
wheel	123	11	Wheels
wheel	138	3	Disabling Vehicle Failure (e.g. wheel fe
wheelchair	215	4	Paraplegic or restricted to wheelchair
wheelchair	315	4	Paraplegic or restricted to wheelchair
wheeled	112	13	Three wheeled automobile or automobile d
wheeled	156	13	Three wheeled automobile or automobile d
which	33	3	Group 3 - Crashes not involving a towed
which	138	19	Unknown Which Edge
which	151	3	Group 3 - Crashes not involving a towed
which	223	3	Group 3 - Crashes not involving a towed
which	323	3	Group 3 - Crashes not involving a towed
white	109	82	Freightliner, White Freightliner
wide	26	32	Bicyclist swings wide when turning right
wind	21	43	Warning Sign for Environment/Traffic (Fo
wind	50	43	Warning Sign for Environment/Traffic (Fo
windshield	105	14	Broken or improperly cleaned windshield
wiper	123	10	Wipers
working	26	410	Working on roadway
working	318	29	Playing, working, sitting, lying, standi
wrong	26	21	Cyclist riding on wrong side of street m
wrong	318	10	Driving on wrong side of road
wrong-way	26	26	Vehicles collide head-on; wrong-way bicy

GES 1992 Index (continued)

Item	Var	CV	Variable Name or Code Value
yamaha	109	76	Yamaha
yawed	140	2	Vehicle Rotated (Yawed) Clockwise
year	3	*	ACCIDENT DATE - YEAR
year	111	*	MODEL YEAR
year	160	*	IMPUTED MODEL YEAR
year	211	0	Up to one year
year	227	0	Up to one year
year	311	0	Up to one year
year	327	0	Up to one year
yield	21	22	Yield sign
yield	26	1	Cyclist fails to yield at a residential
yield	50	22	Yield sign
yield	104	6	Failure to yield right-of-way
yield	163	6	Failure to yield right-of-way
yield	318	7	Failure to yield right of way
yugo	109	57	Yugo
zip	147	*	DRIVERS ZIP CODE
zone	21	23	School zone related sign
zone	50	23	School zone related sign
zone	318	8	Failure to obey traffic signs/control de
2-door	112	2	2-door sedan, hardtop, coupe
2-door	156	2	2-door sedan, hardtop, coupe
3-door	112	3	3-door/2-door hatchback
3-door	156	3	3-door/2-door hatchback
4-door	112	4	4-door sedan, hardtop
4-door	156	4	4-door sedan, hardtop
5-door	112	5	5-door/4-door hatchback
5-door	156	5	5-door/4-door hatchback