

TRUCKS INVOLVED IN FATAL ACCIDENTS CODEBOOK 1997
(Version June 15, 1999)

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16. Abstract This report provides one-way frequencies for all the vehicles in UMTRI's file of Trucks Involved in Fatal Accidents, 1997. The TIFA database provides coverage of all medium and heavy trucks recorded in the Fatality Analysis Reporting System (FARS) file. TIFA combines vehicle, accident, and occupant records from FARS with information about the physical configuration and operating authority of the truck from the TIFA survey. Some sampling was done in selecting cases for the file.					
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The TIFA Survey is conducted by the Center for National Truck Statistics at the University of Michigan Transportation Research Institute with support from the Affiliates Program for the CNTS. Current members are the American Trucking Associations, Inc.; Freightliner Corporation; the Insurance Institute for Highway Safety; the Owner-Operator Independent Drivers Association, Inc.; Navistar International Corporation; and Volvo GM Heavy Truck Corporation. The preparation of the data file and codebook were supported by the National Highway Traffic Safety Administration's National Center for Statistics and Analysis, the Federal Highway Administration's Office of Motor Carriers, and the Bureau of Transportation Statistics.

INTRODUCTION

Overview

This report documents the June 15, 1999, version of the Trucks Involved in Fatal Accidents, 1997, dataset. The report summarizes all the information in the computerized data file. That file contains a random sample of straight trucks with no trailers and tractor-semitrailers (as recorded in FARS), and all the remaining medium and heavy trucks that were involved in a fatal accident in all 50 of the United States during calendar year 1997. Trucks with a gross vehicle weight rating of 10,000 pounds or less, primarily pickups, are excluded as nonsample. All the vehicles described are from Version ARF (August, 1998) of the Fatality Analysis Reporting System (FARS) file for 1997 accidents, developed by the National Highway Traffic Safety Administration (NHTSA).

The sampling procedure for the 1997 TIFA file was straightforward. The goal of sampling was to limit the number of interview cases, while preserving the accuracy and comprehensiveness of the TIFA file. First, all cases where the truck driver was killed were taken with certainty. Next, all cases occurring in the state of Michigan were taken with certainty. Sampling was done on the remaining cases that the FARS configuration variables showed to be either a straight truck with no trailer or a tractor pulling a semitrailer. Those two truck configurations are the two most common as well as the two most likely to be identified accurately in FARS. The *body type* and *vehicle trailering* variables in FARS were used to identify the trucks for sampling. After sorting to ensure even coverage across the accident year, an interval selection procedure was employed within each accident state to select every other case. The cases thus sampled are included in the file with a sample weight of two. The remaining cases in TIFA include every case that, from the FARS codings, did not appear to be a straight truck with no trailer or a tractor-semitrailer. These cases have a weight of one. Sample weights are recorded in variable 1076.

The codebook presents both weighted and unweighted frequencies. The column headed "N" shows unweighted counts for the variables. These are counts of the actual number of cases in the file. The second frequency column headed "WGHT" shows weighted frequencies. The weighted frequencies represent a best estimate of the true number of cases in the population, and are the correct ones to use for any descriptive or analytical purposes.

Missing data rates for TIFA survey variables are low. The range of missing data values is illustrated by the following examples. Power unit type (variable 1007) could not be determined for only 75 (2.2%) of the 3,338 cases. Vehicle configuration (variable 1048) is unknown for 75 (2.2%) cases. Gross vehicle weight rating (variable 1050) could not be determined for 237 (7.1%) cases.

Missing data is higher on certain variables for straight trucks, however. For economic reasons, it was decided to limit the data collection effort for straight trucks. The usual interview process was limited to truck configuration, axle counts for each unit, cargo body type and length, and the type of cargo. All other TIFA data elements were derived, where that was possible. Based on this information, editors derived further elements fundamental to TIFA. Bumper-to-back-of-cab (BBC) measurements, available by decoding the vehicle identification number (VIN), plus body length provided reliable power unit lengths. Bodies such as van, flatbed, dump, refuse, wrecker, and utility permitted derivation of power unit weights. Some bodies, such as tankers, are too various to derive. Bodies with extra equipment like booms, outriggers, and cranes also cannot be accurately derived without further knowledge regarding the equipment. Since cargo weights were generally unknown and because straight truck trailer weight was generally unavailable, total weight usually could not be determined. Likewise, absence of trailer length led to unknown total length for truck-with-trailer combinations. Accordingly, missing data is high for some length and weight variables. Gross vehicle weight (variable 1052) is unknown for 1,109 (33.2%) cases. Gross vehicle weight is missing for 65.2% of straight truck cases, while it is missing for only about 13.8% of tractor configurations, which is about the same rate as in previous years.

The 1997 FARS file included two primary changes from the previous year: a fourth response for *driver related factors* (variable 230) was added; and the previous variable for *violations charged* was dropped in favor of a much more detailed set of codes. In addition, up to three responses can be recorded for *violations charged* (variables 231, 232, and 233). The 1997 TIFA survey used the revised form created for the 1991 data year. The revisions included adding alpha variables to record the actual cargo, truck model, truck configuration, and cargo body style; adding new levels to the variables for cargo type and cargo body style; and adding variables to record lift axles on each unit in the combination. Because of the changes in the TIFA survey form, the 1997 file offers even more detail on the physical configuration of the trucks involved in fatal accidents than earlier years (1980-1990). In addition, two new variables were added for the 1994 data year and are continued here: variable 1059, *accident type*, which follows the GES accident type diagrams; and variable 1065, *fax/mail*, which shows how information was provided by the respondent. As a consequence, however, the variable numbers and code values in the 1997 TIFA file are not fully

consistent with the files for 1980 through 1996. Accordingly, TIFA codebooks from earlier years should not be used as guides to the 1997 TIFA dataset.

Mississippi did not send any police reports. There were 110 FARS cases for Mississippi. The Mississippi cases are included in the file, but with all the interview variables left unknown. There were also two missing police reports from Maryland and one from Pennsylvania. For these cases, as well as the Mississippi cases, *interview* (variable 1063) has been coded "no" (2), and *police report* (variable 1064) has been coded "no" (2). In addition, the State of Iowa did not send police reports. However, they did send a list of the names and addresses of the owners and drivers of involved trucks. This information was used to contact those owners and drivers for interviews.

The dataset includes virtually all the variables from the public version of the FARS file: the accident variables, the vehicle variables (for the truck), and the occupant variables (for the driver of the truck). A few cases had no occupant record because the vehicle was not occupied at the time of the accident. These cases have been padded with the appropriate missing data codes. All variables are at the vehicle level; that is, there is one record for each truck involved.

In addition to the variables from FARS (variables 1 through 342), there is a set of variables (numbers 1001 through 1075) that contains the information from the TIFA survey form. The bulk of this information is produced by telephone interviews with the driver, owner, or some other involved party. Some of this information is transcribed from police reports collected from the states.

While the FARS file includes much information on the accident environment and events, the information on the vehicles involved, particularly trucks, is limited. Details about the physical configuration of the trucks involved are supplied by the TIFA survey form. The survey form is reproduced in the appendix following the codebook. The TIFA survey produces a detailed physical description of the truck. These data include the cab style of the power unit; the weights, lengths, and axle counts of all units; trailer type, cargo body style, cargo type, and cargo weight; and the company type and operating authority of the operator of the vehicle. The combination of the FARS accident level variables with the physical detail of the TIFA survey produces the most detailed account of fatal truck accidents available.

Sources of Information

The first step in the acquisition of the data to supplement FARS was to obtain from the states copies of the police reports on all the fatal accidents involving at least one truck. While the format of

these reports varies considerably from state to state, they all include the identities of the owner and the driver of the vehicles involved and a description, sometimes very brief, of what occurred. These police reports were subsequently used in identifying the appropriate respondent to contact and in checking responses for accuracy. As mentioned earlier, Mississippi and Iowa did not provide police accident reports for 1997.

Information was collected primarily by telephone interview. The person or company contacted was, when possible, the owner of the vehicle as listed in the police report. If no contact could be made with the owner, then an attempt was made to reach the driver. If neither the owner nor the driver could be reached, as much information as possible was collected from other parties, such as the police officer who investigated the accident or the tow truck operator if the vehicle was towed from the scene. Finally, if no knowledgeable respondent could be found, as much information as possible was coded from the police report. For these cases, variable 1063, which documents whether or not an interview was conducted, is coded "no," and variable 1064, *police report*, is coded "yes."

Each completed interview is carefully checked by an editor. All modifications to the survey responses received from an interview are indicated in variables 1066 through 1075. Also indicated there are imputations made by the editors to fill in missing data elements. The numbers coded in these variables are the question numbers on the interview form (see appendix). Thus a "20" in variable 1068 indicates that the third item corrected or derived for that particular case was the response to question 20 on the interview form. There is no particular pattern to the order in which such modifications are indicated. Derivations were made when the editor was able to deduce a piece of information to fill in something missing on the interview form. For example, an empty weight might have been estimated for a tractor by decoding the VIN to identify the model, consulting the manufacturer's specifications for the cab and chassis weight, and then adding the appropriate amount for any added equipment.

Number of Cases

Version ARF of the 1997 FARS file lists 5,323 vehicles (excluding fire trucks) involved in fatal accidents in the United States, that were identified as possible medium or heavy trucks. However, some of the selected vehicles were subsequently found to be light rather than medium or heavy trucks. In particular, a number of vehicles coded by FARS as straight trucks with a GVWR greater than 10,001 and less than 19,500 pounds turned out to be pickups with a GVWR under 10,000. Also designated nonsample were those vehicles that did not conform to the prerequisites for inclusion in FARS. These were vehicles parked off the roadway (e.g., on the shoulder) or legally parked at the side of the road. Altogether 187 cases were determined

to be nonsample. In some instances this determination was made after sampling and these vehicles had valid sample weights. When the sample weights are applied, the weighted total of nonsample vehicles is 191. Subtracting those 191 from the FARS file total of 5,323 cases leaves 5,132, which should be the estimated number of trucks involved in fatal accidents in 1997. However, because the sampling was carried out incrementally using preliminary versions of the FARS file, the weighted total in the TIFA file is two cases too low, 5,130, instead of 5,132. Sample weights were not adjusted for this small difference. Accordingly, the column headed "WGHT" sums to 5,130.

The Effect of Sampling on Accuracy

The limited sampling done has only a modest effect on the accuracy of the estimates derived from the file. Standard errors and confidence intervals were calculated, taking into account that the file is a stratified random sample. The 95% confidence intervals for population proportions are very tight. For example, the proportion of cases in urban areas (variable 16, code level 1) is $31.9\% \pm 1.7$. The proportion of cases with fires (variable 140, code level 1) is $4.4\% \pm 0.7$. Six other representative proportions were checked. The widest confidence interval for any of the proportions was $\pm 1.8\%$.

The accuracy of the population estimates from the sampled file can be compared to what would have been obtained had no sampling been done.¹ Confidence intervals were calculated for the same proportions as in the previous paragraph, but assuming a simple random sample of all 5,130 cases. The confidence intervals for the stratified random sample are only about 30% wider than they would have been, had all cases been taken. For example, the 95% confidence interval for the proportion of urban cases would have been ± 1.3 rather than ± 1.7 . This difference is to be expected, since a larger number of cases results in tighter estimates; however, the difference is not large enough to be of concern for most applications.

¹ If all cases had been taken, the TIFA file would have been a census file. Calculating confidence intervals for census data is appropriate and frequently done. It is true that if the proportion of urban accidents in a census file from a particular year is 0.34, then that is the true proportion of urban accidents for that year. In practical terms, however, interest focuses not on any particular year of accident data, but on the relationship between certain factors and the probability of an accident. In that sense, any particular accident year serves as a sample of accidents, so confidence intervals are often calculated for the resulting estimates.

Obtaining Information from the Dataset

This report provides counts and distributions of the code values for each variable in the file. These tabulations are useful for understanding the variables available in the file, the completeness of the data, and the number of cases with any specific code value.

Many research questions require more detailed cross-classification of the data. In general, different types of trucks are used differently. In comparing the accident experience of straight trucks with that of tractor-semitrailers, for example, one might wish to examine the distributions of trip type and carrier type. While this dataset is not made available to the public by UMTRI, the staff of the Center for National Truck Statistics at UMTRI will be pleased to make the appropriate runs for outside users. Requests for consultation on and analysis of the data are welcomed and may be addressed to Ken Campbell or Dan Blower at (734) 764-0248. The file has also been provided to the NHTSA's National Center for Statistics and Analysis. Finally, while every effort has been made to check the accuracy of the data, the file may contain errors not yet detected.

TRUCKS INVOLVED IN FATAL ACCIDENTS, 1997
FARS ACCIDENT VARIABLES

Variable Number	Variable Name	Width	Storage Type	Page Number
1	CASE STATE	2	Numeric	17
2	CASE NUMBER	4	Numeric	18
7	CITY	4	Numeric	18
8	COUNTY	3	Numeric	18
9	ACCIDENT DATE - MONTH	2	Numeric	19
10	ACCIDENT DATE - DAY	2	Numeric	19
11	ACCIDENT DATE - YEAR	2	Numeric	19
12	ACCIDENT TIME - HOUR	2	Numeric	19
13	ACCIDENT TIME - MINUTE	2	Numeric	20
14	NUMBER OF VEHICLE FORMS	2	Numeric	20
15	NUMBER OF PERSON FORMS	2	Numeric	21
16	LAND USE	1	Numeric	21
17	NATIONAL HIGHWAY SYSTEM	1	Numeric	22
18	ROADWAY FUNCTION CLASS	2	Numeric	22
19	ROUTE SIGNING	1	Numeric	22
20	TRAFFICWAY IDENTIFIER	10	Alphabetic	23
21	MILEPOINT	5	Numeric	23
22	SPECIAL JURISDICTION	1	Numeric	23
23	FIRST HARMFUL EVENT	2	Numeric	24
24	MANNER OF COLLISION	1	Numeric	26
25	RELATION TO JUNCTION	2	Numeric	26
26	RELATION TO ROADWAY	1	Numeric	27
27	TRAFFICWAY FLOW	1	Numeric	27
28	NUMBER OF TRAVEL LANES	1	Numeric	27
29	SPEED LIMIT	2	Numeric	28
30	ROADWAY ALIGNMENT	1	Numeric	28
31	ROADWAY PROFILE	1	Numeric	29
32	ROADWAY SURFACE TYPE	1	Numeric	29
33	ROADWAY SURFACE CONDITION	1	Numeric	29
34	TRAFFIC CONTROL DEVICE	2	Numeric	29
35	TRAFFIC CONT FUNCTIONING	1	Numeric	31
36	HIT AND RUN	1	Numeric	31
37	LIGHT CONDITION	1	Numeric	31
38	ATMOSPHERIC CONDITIONS	1	Numeric	32
39	CONSTRUCTION/MAINT ZONE	1	Numeric	32
40	EMS NOTIFIED - HOUR	2	Numeric	32
41	EMS NOTIFIED - MINUTE	2	Numeric	33
42	EMS ARRIVAL - HOUR	2	Numeric	33
43	EMS ARRIVAL - MINUTE	2	Numeric	33
46	SCHOOL BUS RELATED	1	Numeric	33
48	RAIL GRADE CROSSING ID	7	Alphabetic	34
49	NUMBER FATALITIES IN ACC	2	Numeric	34
50	DAY OF WEEK	1	Numeric	34
51	NUMBER DRINKING DRIVERS	1	Numeric	35
52	ACCIDENT DATE - JULIAN	5	Numeric	35
53	NUMBER UNINJURED IN ACC	2	Numeric	35
54	NUMBER C-INJURED IN ACC	2	Numeric	36
55	NUMBER B-INJURED IN ACC	2	Numeric	36
56	NUMBER A-INJURED IN ACC	2	Numeric	36
57	NUMBER K-INJURED IN ACC	2	Numeric	37

TRUCKS INVOLVED IN FATAL ACCIDENTS, 1997
FARS ACCIDENT VARIABLES

<u>Variable Number</u>	<u>Variable Name</u>	<u>Width</u>	<u>Storage Type</u>	<u>Page Number</u>
58	NUM UNK INJURED IN ACC	2	Numeric	37
59	ACC RELATED FACTORS #1	2	Numeric	37
60	ACC RELATED FACTORS #2	2	Numeric	38
61	ACC RELATED FACTORS #3	2	Numeric	38

TRUCKS INVOLVED IN FATAL ACCIDENTS, 1997
FARS VEHICLE VARIABLES

Variable Number	Variable Name	Width	Storage Type	Page Number
104	VEHICLE NUMBER	2	Numeric	39
107	NUMBER OF OCCUPANTS	2	Numeric	39
108	VEHICLE MAKE	2	Numeric	40
109	VEHICLE MAKE-MODEL	5	Numeric	40
110	BODY TYPE	2	Numeric	43
111	MODEL YEAR	2	Numeric	44
112	VIN	12	Alphabetic	44
123	REGISTRATION STATE	2	Numeric	44
124	REGISTERED VEHICLE OWNER	1	Numeric	46
125	ROLLOVER	1	Numeric	46
126	JACKKNIFE	1	Numeric	46
127	TRAVEL SPEED	2	Numeric	47
128	HAZARDOUS CARGO	1	Numeric	47
129	VEHICLE TRAILERING	1	Numeric	47
130	VEHICLE CONFIGURATION	1	Numeric	48
131	NUMBER OF AXLES	2	Numeric	48
132	CARGO BODY TYPE	2	Numeric	48
133	SPECIAL USE	1	Numeric	49
134	EMERGENCY USE	1	Numeric	49
135	IMPACT POINT - INITIAL	2	Numeric	49
136	IMPACT POINT - PRINCIPAL	2	Numeric	50
137	EXTENT OF DEFORMATION	1	Numeric	50
138	VEHICLE ROLE	1	Numeric	50
139	MANNER OF LEAVING SCENE	1	Numeric	51
140	FIRE OCCURRENCE	1	Numeric	51
142	VEHICLE MANEUVER	2	Numeric	51
143	CRASH AVOIDANCE MANEUVER	1	Numeric	52
144	MOST HARMFUL EVENT	2	Numeric	52
145	NUMBER OF DEATHS IN VEH	2	Numeric	54
151	VIN TRUCK FUEL CODE	1	Numeric	54
152	VIN TRUCK WEIGHT CODE	1	Numeric	55
153	VIN TRUCK SERIES	3	Alphabetic	55
155	LENGTH OF VIN	2	Numeric	55
156	NUMBER UNINJURED IN VEH	2	Numeric	56
157	NUMBER C-INJURED IN VEH	2	Numeric	56
158	NUMBER B-INJURED IN VEH	2	Numeric	56
159	NUMBER A-INJURED IN VEH	2	Numeric	56
160	NUMBER K-INJURED IN VEH	2	Numeric	57
161	NUM UNK INJURED IN VEH	2	Numeric	57
162	VEH RELATED FACTORS #1	2	Numeric	57
163	VEH RELATED FACTORS #2	2	Numeric	58
164	UNDERRIDE/OVERRIDE	1	Numeric	58

TRUCKS INVOLVED IN FATAL ACCIDENTS, 1997
 FARS DRIVER VARIABLES

Variable Number	Variable Name	Width	Storage Type	Page Number
207	DRIVER PRESENCE	1	Numeric	61
208	DRIVER DRINKING	1	Numeric	61
209	LICENSE STATE	2	Numeric	61
210	NON-CDL LICENSE STATUS	1	Numeric	62
211	LICENSE CLASS COMPLIANCE	1	Numeric	63
212	CDL LICENSE STATUS	1	Numeric	63
213	LICENSE ENDORSEMENTS	1	Numeric	64
214	LICENSE RESTRICTIONS MET	1	Numeric	64
216	NUMBER OF PREV ACCIDENTS	2	Numeric	64
217	NUMBER PREV SUSPENSIONS	2	Numeric	64
218	NUMBER OF PREV DWI CONV	2	Numeric	65
219	NUM PREV SPEEDING CONV	2	Numeric	65
220	NUM PREV OTHER MV CONV	2	Numeric	65
221	LAST ACCIDENT - MONTH	2	Numeric	66
222	LAST ACCIDENT - YEAR	2	Numeric	66
223	FIRST ACCIDENT - MONTH	2	Numeric	67
224	FIRST ACCIDENT - YEAR	2	Numeric	67
227	DRIVER RELATED FACTORS#1	2	Numeric	67
228	DRIVER RELATED FACTORS#2	2	Numeric	70
229	DRIVER RELATED FACTORS#3	2	Numeric	72
230	DRIVER RELATED FACTORS#4	2	Numeric	73
231	VIOLATIONS CHARGED #1	2	Numeric	74
232	VIOLATIONS CHARGED #2	2	Numeric	77
233	VIOLATIONS CHARGED #3	2	Numeric	78

TRUCKS INVOLVED IN FATAL ACCIDENTS, 1997
FARS OCCUPANT VARIABLES

Page 13

Variable Number	Variable Name	Width	Storage Type	Page Number
306	OCCUPANT NUMBER	2	Numeric	81
308	OCCUPANT AGE	2	Numeric	81
309	OCCUPANT SEX	1	Numeric	82
310	OCCUPANT TYPE	2	Numeric	83
311	OCC SEATING POSITION	2	Numeric	83
312	RESTRAINT SYSTEM USE	2	Numeric	83
313	AIR BAG AVAIL/FUNCTION	1	Numeric	83
314	OCCUPANT EJECTION	1	Numeric	84
315	EJECTION PATH	1	Numeric	84
316	OCCUPANT EXTRICATION	1	Numeric	84
318	OCC ALCOHOL INVOLVEMENT	1	Numeric	84
319	OCC METH ALC DETERMINAT	1	Numeric	85
320	OCC ALCOHOL TEST RESULT	2	Numeric	85
321	DRUG INVOLVEMENT	1	Numeric	85
322	DRUG DETERMINATION	1	Numeric	85
323	DRUG TEST TYPE #1	1	Numeric	86
324	DRUG TEST RESULTS #1	3	Numeric	86
325	DRUG TEST TYPE #2	1	Numeric	87
326	DRUG TEST RESULTS #2	3	Numeric	87
327	DRUG TEST TYPE #3	1	Numeric	88
328	DRUG TEST RESULTS #3	3	Numeric	88
329	OCCUPANT INJURY SEVERITY	1	Numeric	89
330	OCC TAKEN TO HOSPITAL	1	Numeric	90
331	OCC DEATH DATE - MONTH	2	Numeric	90
332	OCC DEATH DATE - DAY	2	Numeric	90
333	OCC DEATH DATE - YEAR	2	Numeric	90
334	OCC DEATH TIME - HOURS	2	Numeric	91
335	OCC DEATH TIME - MINUTES	2	Numeric	91
336	LAG TIME ACC/DEATH - HRS	3	Numeric	91
342	OCC FATAL INJURY AT WORK	1	Numeric	92

TRUCKS INVOLVED IN FATAL ACCIDENTS, 1997
SURVEY VARIABLES

Variable Number	Variable Name	Width	Storage Type	Page Number
1001	POWER UNIT MAKE	2	Numeric	93
1002	POWER UNIT YEAR	2	Numeric	93
1003	CAB STYLE	1	Numeric	94
1004	SLEEPER PRESENT	1	Numeric	94
1005	FUEL TYPE	1	Numeric	95
1006	TRUCK MODEL	10	Alphabetic	95
1007	POWER UNIT TYPE	1	Numeric	95
1008	STRT TRUCK BODY STYLE	2	Numeric	95
1009	STRT TRUCK OTHER BODY	10	Alphabetic	96
1010	POWER UNIT NO. OF AXLES	1	Numeric	96
1011	POWER UNIT LIFT AXLES	1	Numeric	96
1012	POWER UNIT LENGTH	3	Numeric	97
1013	POWER UNIT CARGO WEIGHT	6	Numeric	97
1014	POWER UNIT EMPTY WEIGHT	6	Numeric	98
1015	POWER UNIT CARGO	2	Numeric	98
1016	POWER UNIT HAZ. CARGO	1	Numeric	98
1017	1ST TRAILER TYPE	1	Numeric	99
1018	1ST TRAILER NO. OF AXLES	2	Numeric	99
1019	1ST TRAILER LIFT AXLES	1	Numeric	99
1020	1ST TRAILER EMPTY WEIGHT	6	Numeric	100
1021	1ST TRAILER CARGO WEIGHT	6	Numeric	100
1022	1ST TRAILER LENGTH	3	Numeric	100
1023	1ST TRAILER BODY	2	Numeric	101
1024	1ST TRAILER OTHER BODY	10	Alphabetic	102
1025	1ST TRAILER CARGO	2	Numeric	102
1026	1ST TRAILER HAZ. CARGO	1	Numeric	103
1027	2ND TRAILER TYPE	1	Numeric	103
1028	2ND TRAILER NO. OF AXLES	2	Numeric	103
1029	2ND TRAILER LIFT AXLES	1	Numeric	104
1030	2ND TRAILER EMPTY WEIGHT	6	Numeric	104
1031	2ND TRAILER CARGO WEIGHT	6	Numeric	104
1032	2ND TRAILER LENGTH	3	Numeric	104
1033	2ND TRAILER BODY	2	Numeric	105
1034	2ND TRAILER OTHER BODY	10	Alphabetic	106
1035	2ND TRAILER CARGO	2	Numeric	106
1036	2ND TRAILER HAZ. CARGO	1	Numeric	106
1037	3RD TRAILER TYPE	1	Numeric	107
1038	3RD TRAILER NO. OF AXLES	2	Numeric	107
1039	3RD TRAILER LIFT AXLES	1	Numeric	107
1040	3RD TRAILER EMPTY WEIGHT	6	Numeric	107
1041	3RD TRAILER CARGO WEIGHT	6	Numeric	108
1042	3RD TRAILER LENGTH	3	Numeric	108
1043	3RD TRAILER BODY	2	Numeric	108
1044	3RD TRAILER OTHER BODY	10	Alphabetic	109
1045	3RD TRAILER CARGO	2	Numeric	109
1046	3RD TRAILER HAZ. CARGO	1	Numeric	109
1047	VEHICLE CONFIGURATION	10	Alphabetic	109
1048	VEHICLE COMBINATION CODE	2	Numeric	110
1049	NO. OF TRAILERS	1	Numeric	111
1050	GROSS VEH WEIGHT RATING	1	Numeric	111

TRUCKS INVOLVED IN FATAL ACCIDENTS, 1997
SURVEY VARIABLES

Variable Number	Variable Name	Width	Storage Type	Page Number
1051	EMPTY COMBINATION WEIGHT	6	Numeric	112
1052	GROSS COMBINATION WEIGHT	6	Numeric	112
1053	TOTAL LENGTH	3	Numeric	112
1054	TOTAL WIDTH	3	Numeric	112
1055	SPECIFIC CARGO	20	Alphabetic	113
1056	CARGO SPILLAGE	1	Numeric	113
1057	AREA OF OPERATION	1	Numeric	113
1058	OPERATING AUTHORITY	1	Numeric	113
1059	ACCIDENT TYPE	2	Numeric	114
1061	TRIP TYPE	1	Numeric	114
1062	HOURS DRIVING	2	Numeric	114
1063	INTERVIEW CONDUCTED	1	Numeric	115
1064	POLICE REPORT	1	Numeric	115
1065	FAX/MAIL	1	Numeric	115
1066	1ST QUESTION DERIVED	2	Numeric	115
1067	2ND QUESTION DERIVED	2	Numeric	116
1068	3RD QUESTION DERIVED	2	Numeric	116
1069	4TH QUESTION DERIVED	2	Numeric	116
1070	5TH QUESTION DERIVED	2	Numeric	117
1071	6TH QUESTION DERIVED	2	Numeric	117
1072	7TH QUESTION DERIVED	2	Numeric	117
1073	8TH QUESTION DERIVED	2	Numeric	117
1074	9TH QUESTION DERIVED	2	Numeric	117
1075	10TH QUESTION DERIVED	2	Numeric	118
1076	SAMPLE WEIGHT	1	Numeric	118

TRUCKS INVOLVED IN FATAL ACCIDENTS, 1997
 FARS ACCIDENT VARIABLES

The ACCIDENT Variables

Variables 1 through 61 are the FARS variables that describe the accident.

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

N	Prcnt	WGHT	Prcnt	Code	Value and Description
104	3.1	167	3.3	1	Alabama
6	0.2	9	0.2	2	Alaska
52	1.6	75	1.5	4	Arizona
82	2.5	122	2.4	5	Arkansas
281	8.4	393	7.7	6	California
54	1.6	81	1.6	8	Colorado
16	0.5	24	0.5	9	Connecticut
12	0.4	17	0.3	10	Delaware
2	0.1	3	0.1	11	District of Columbia
179	5.4	295	5.8	12	Florida
130	3.9	221	4.3	13	Georgia
2	0.1	3	0.1	15	Hawaii
24	0.7	33	0.6	16	Idaho
112	3.4	177	3.5	17	Illinois
103	3.1	164	3.2	18	Indiana
50	1.5	76	1.5	19	Iowa
56	1.7	87	1.7	20	Kansas
78	2.3	118	2.3	21	Kentucky
79	2.4	132	2.6	22	Louisiana
14	0.4	22	0.4	23	Maine
62	1.9	92	1.8	24	Maryland
32	1.0	39	0.8	25	Massachusetts
133	4.0	133	2.6	26	Michigan
54	1.6	91	1.8	27	Minnesota
66	2.0	110	2.1	28	Mississippi
80	2.4	139	2.7	29	Missouri
15	0.4	22	0.4	30	Montana
28	0.8	49	1.0	31	Nebraska
17	0.5	24	0.5	32	Nevada
9	0.3	14	0.3	33	New Hampshire
50	1.5	83	1.6	34	New Jersey
33	1.0	51	1.0	35	New Mexico
107	3.2	158	3.1	36	New York
127	3.8	210	4.1	37	North Carolina
9	0.3	13	0.3	38	North Dakota
126	3.8	207	4.0	39	Ohio
67	2.0	103	2.0	40	Oklahoma
53	1.6	77	1.5	41	Oregon
121	3.6	181	3.5	42	Pennsylvania
2	0.1	3	0.1	44	Rhode Island
61	1.8	95	1.9	45	South Carolina
11	0.3	16	0.3	46	South Dakota
91	2.7	137	2.7	47	Tennessee
266	8.0	429	8.4	48	Texas

TRUCKS INVOLVED IN FATAL ACCIDENTS, 1997
FARS ACCIDENT VARIABLES

Variable 1: CASE STATE (Continued)

N	Prct	WGHT	Prct	Code	Value and Description
36	1.1	51	1.0	49	Utah
10	0.3	15	0.3	50	Vermont
78	2.3	124	2.4	51	Virginia
59	1.8	84	1.6	53	Washington
31	0.9	55	1.1	54	West Virginia
51	1.5	81	1.6	55	Wisconsin
17	0.5	25	0.5	56	Wyoming

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

CASE NUMBER ASSIGNED WITHIN STATES

N	Prct	WGHT	Prct	Code	Value and Description
3	0.1	3	0.1	1	- Case number
0	0.0	0	0.0	9999	

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

CITY - GSA GEOGRAPHIC LOCATION CODE

N	Prct	WGHT	Prct	Code	Value and Description
2263	67.8	3471	67.7	0	Not applicable
0	0.0	0	0.0	1	- GSA code
0	0.0	0	0.0	9996	
17	0.5	27	0.5	9997	Other
3	0.1	4	0.1	9999	Unknown

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

COUNTY - GSA GEOGRAPHIC LOCATION CODE

N	Prct	WGHT	Prct	Code	Value and Description
0	0.0	0	0.0	0	Not applicable
62	1.9	99	1.9	1	- GSA code
0	0.0	0	0.0	996	
0	0.0	0	0.0	997	Other
0	0.0	0	0.0	999	Unknown

TRUCKS INVOLVED IN FATAL ACCIDENTS, 1997
FARS ACCIDENT VARIABLES

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

N	Prcnt	WGHT	Prcnt	Code	Value and Description
258	7.7	407	7.9	1	January
222	6.7	349	6.8	2	February
233	7.0	373	7.3	3	March
265	7.9	412	8.0	4	April
268	8.0	404	7.9	5	May
304	9.1	465	9.1	6	June
302	9.0	451	8.8	7	July
320	9.6	481	9.4	8	August
308	9.2	470	9.2	9	September
317	9.5	475	9.3	10	October
262	7.8	406	7.9	11	November
279	8.4	437	8.5	12	December

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

N	Prcnt	WGHT	Prcnt	Code	Value and Description
81	2.4	120	2.3	1	
				-	Day of month
61	1.8	96	1.9	31	

Variable 11 ACCIDENT DATE - YEAR Width: 2 Type: Numeric
Dec: None Miss: 99

N	Prcnt	WGHT	Prcnt	Code	Value and Description
3338	100.0	5130	100.0	97	1997

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

N	Prcnt	WGHT	Prcnt	Code	Value and Description
75	2.2	118	2.3	0	12:01 am - 12:59 am
81	2.4	124	2.4	1	1:00 am - 1:59 am
98	2.9	144	2.8	2	2:00 am - 2:59 am
83	2.5	119	2.3	3	3:00 am - 3:59 am
96	2.9	129	2.5	4	4:00 am - 4:59 am
93	2.8	138	2.7	5	5:00 am - 5:59 am
153	4.6	239	4.7	6	6:00 am - 6:59 am
168	5.0	263	5.1	7	7:00 am - 7:59 am
172	5.2	270	5.3	8	8:00 am - 8:59 am
163	4.9	258	5.0	9	9:00 am - 9:59 am
173	5.2	252	4.9	10	10:00 am - 10:59 am

TRUCKS INVOLVED IN FATAL ACCIDENTS, 1997
FARS ACCIDENT VARIABLES

Variable 12: ACCIDENT TIME - HOUR (Continued)

N	Prcnt	WGHT	Prcnt	Code	Value and Description
179	5.4	273	5.3	11	11:00 am - 11:59 am
194	5.8	312	6.1	12	12:00 pm - 12:59 pm
207	6.2	319	6.2	13	1:00 pm - 1:59 pm
223	6.7	339	6.6	14	2:00 pm - 2:59 pm
266	8.0	410	8.0	15	3:00 pm - 3:59 pm
169	5.1	261	5.1	16	4:00 pm - 4:59 pm
143	4.3	230	4.5	17	5:00 pm - 5:59 pm
117	3.5	181	3.5	18	6:00 pm - 6:59 pm
97	2.9	152	3.0	19	7:00 pm - 7:59 pm
86	2.6	132	2.6	20	8:00 pm - 8:59 pm
99	3.0	156	3.0	21	9:00 pm - 9:59 pm
103	3.1	163	3.2	22	10:00 pm - 10:59 pm
92	2.8	139	2.7	23	11:00 pm - 11:59 pm
1	0.0	2	0.0	24	12:00 midnight
7	0.2	7	0.1	99	Unknown

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

N	Prcnt	WGHT	Prcnt	Code	Value and Description
247	7.4	386	7.5	0	- Minute
18	0.5	29	0.6	59	
7	0.2	7	0.1	99	Unknown

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

NUMBER OF VEHICLES INVOLVED IN ACCIDENT

N	Prcnt	WGHT	Prcnt	Code	Value and Description
733	22.0	899	17.5	1	1 vehicle
2043	61.2	3316	64.6	2	2 vehicles
377	11.3	615	12.0	3	3 vehicles
111	3.3	181	3.5	4	4 vehicles
33	1.0	51	1.0	5	5 vehicles
11	0.3	17	0.3	6	6 vehicles
6	0.2	11	0.2	7	7 vehicles
3	0.1	5	0.1	8	8 vehicles
5	0.1	8	0.2	9	9 vehicles
4	0.1	8	0.2	10	10 vehicles
3	0.1	6	0.1	13	13 vehicles
9	0.3	13	0.3	37	37 vehicles

TRUCKS INVOLVED IN FATAL ACCIDENTS, 1997
 FARS ACCIDENT VARIABLES

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

NUMBER OF PERSONS INVOLVED IN ACCIDENT

Does not include uninjured bus or railway train occupants

N	Prcnt	WGHT	Prcnt	Code	Value and Description
391	11.7	399	7.8	1	1 person
1334	40.0	2111	41.2	2	2 persons
790	23.7	1283	25.0	3	3 persons
337	10.1	549	10.7	4	4 persons
193	5.8	306	6.0	5	5 persons
106	3.2	178	3.5	6	6 persons
68	2.0	108	2.1	7	7 persons
32	1.0	51	1.0	8	8 persons
28	0.8	49	1.0	9	9 persons
16	0.5	25	0.5	10	10 persons
5	0.1	8	0.2	11	11 persons
2	0.1	3	0.1	12	12 persons
2	0.1	4	0.1	13	13 persons
6	0.2	9	0.2	14	14 persons
4	0.1	7	0.1	15	15 persons
4	0.1	7	0.1	16	16 persons
2	0.1	4	0.1	17	17 persons
1	0.0	2	0.0	19	19 persons
2	0.1	4	0.1	22	22 persons
1	0.0	1	0.0	25	25 persons
4	0.1	7	0.1	26	26 persons
1	0.0	2	0.0	41	41 persons
9	0.3	13	0.3	46	46 persons

Variable 16	LAND USE	Width: 1	Type: Numeric
		Dec: None	Miss: 9

LAND USE - FHWA CLASSIFICATION

Recode of Roadway Function Class (V 18)

N	Prcnt	WGHT	Prcnt	Code	Value and Description
1068	32.0	1636	31.9	1	Urban area
2241	67.1	3450	67.3	2	Rural area
29	0.9	44	0.9	9	Unknown

TRUCKS INVOLVED IN FATAL ACCIDENTS, 1997
FARS ACCIDENT VARIABLES

Variable 17	<u>NATIONAL HIGHWAY SYSTEM</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

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

N Prcnt	WGHT Prcnt	Code Value and Description		
1576	47.2	2386	46.5	0 This section is not on the NHS
1733	51.9	2700	52.6	1 This section is on the NHS
29	0.9	44	0.9	9 Unknown if this section is on the NHS

Variable 18	<u>ROADWAY FUNCTION CLASS</u>	Width: 2	Type: Numeric
		Dec: None	Miss: 99

N Prcnt	WGHT Prcnt	Code Value and Description		
Rural				
489	14.6	747	14.6	1 Principal arterial - interstate
747	22.4	1190	23.2	2 Principal arterial - other
421	12.6	653	12.7	3 Minor arterial
362	10.8	544	10.6	4 Major collector
65	1.9	96	1.9	5 Minor collector
143	4.3	196	3.8	6 Local road or street
14	0.4	24	0.5	9 Unknown rural
Urban				
330	9.9	500	9.7	11 Principal arterial - interstate
106	3.2	154	3.0	12 Principal arterial - other freeways or expressways
320	9.6	508	9.9	13 Other principal arterial
174	5.2	270	5.3	14 Minor arterial
36	1.1	49	1.0	15 Collector
99	3.0	149	2.9	16 Local road or street
3	0.1	6	0.1	19 Unknown urban
29	0.9	44	0.9	99 Unknown

Variable 19	<u>ROUTE SIGNING</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

N Prcnt	WGHT Prcnt	Code Value and Description		
811	24.3	1232	24.0	1 Interstate
877	26.3	1410	27.5	2 U.S. highway
944	28.3	1456	28.4	3 State highway
326	9.8	458	8.9	4 County road
Local Street				
55	1.6	84	1.6	5 Township

Variable 19:ROUTE SIGNING (Continued)

N	Prcnt	WGHT	Prcnt	Code	Value and Description
207	6.2	312	6.1	6	Municipality
11	0.3	18	0.4	7	Frontage road
78	2.3	115	2.2	8	Other
29	0.9	45	0.9	9	Unknown

Variable 20 TRAFFICWAY IDENTIFIER Width: 10 Type: Alphabetic
 Dec: None Miss: None

N	Prcnt	WGHT	Prcnt	Code	Value and Description
				9999999999	Unknown

Variable 21 MILEPOINT Width: 5 Type: Numeric
 Dec: None Miss: 99999

N	Prcnt	WGHT	Prcnt	Code	Value and Description
492	14.7	728	14.2	0	None
23	0.7	33	0.6	1	
				-	Actual to nearest .1 mile
0	0.0	0	0.0	99990	
298	8.9	482	9.4	99999	Unknown

Variable 22 SPECIAL JURISDICTION Width: 1 Type: Numeric
 Dec: None Miss: 9

N	Prcnt	WGHT	Prcnt	Code	Value and Description
3313	99.3	5092	99.3	0	No special jurisdiction
4	0.1	6	0.1	1	National Park Service
0	0.0	0	0.0	2	Military
18	0.5	26	0.5	3	Indian reservation
0	0.0	0	0.0	4	College/University campus
0	0.0	0	0.0	5	Other Federal properties
0	0.0	0	0.0	8	Other
3	0.1	6	0.1	9	Unknown

TRUCKS INVOLVED IN FATAL ACCIDENTS, 1997
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Variable 23	FIRST HARMFUL EVENT	Width: 2	Type: Numeric
		Dec: None	Miss: 99

1ST EVENT CAUSING INJURY/PROPERTY DAMAGE

N	Prcnt	WGHT	Prcnt	Code	Value and Description
160	4.8	176	3.4	1	Overturn
0	0.0	0	0.0	2	Fire/explosion
1	0.0	1	0.0	3	Immersion
0	0.0	0	0.0	4	Gas inhalation
20	0.6	27	0.5	5	Fell from vehicle
0	0.0	0	0.0	6	Injured in vehicle
5	0.1	5	0.1	7	Other noncollision
192	5.8	302	5.9	8	Pedestrian
52	1.6	81	1.6	9	Pedalcycle
36	1.1	38	0.7	10	Railway train
7	0.2	9	0.2	11	Animal
2342	70.2	3819	74.4	12	Motor vehicle in transport
124	3.7	200	3.9	13	Motor vehicle in transport in other roadway
34	1.0	48	0.9	14	Parked motor vehicle
3	0.1	4	0.1	15	Other type nonmotorist
2	0.1	2	0.0	16	Thrown or falling object
2	0.1	3	0.1	17	Boulder
5	0.1	6	0.1	18	Other object (not fixed)
2	0.1	2	0.0	19	Building
0	0.0	0	0.0	20	Impact attenuator/crash cushion
13	0.4	13	0.3	21	Bridge pier or abutment
0	0.0	0	0.0	22	Bridge parapet end
20	0.6	25	0.5	23	Bridge rail
104	3.1	119	2.3	24	Guardrail
26	0.8	35	0.7	25	Concrete traffic barrier
2	0.1	2	0.0	26	Other longitudinal barrier type
17	0.5	21	0.4	27	Highway/traffic sign post
0	0.0	0	0.0	28	Overhead sign support
0	0.0	0	0.0	29	Luminaire/light support
8	0.2	11	0.2	30	Utility pole
6	0.2	8	0.2	31	Other post, pole or supports
9	0.3	11	0.2	32	Culvert
10	0.3	13	0.3	33	Curb
22	0.7	24	0.5	34	Ditch
17	0.5	18	0.4	35	Embankment - earth
4	0.1	6	0.1	36	Embankment - rock, stone or concrete
13	0.4	14	0.3	37	Embankment - material type unknown
13	0.4	13	0.3	38	Fence
1	0.0	1	0.0	39	Wall
1	0.0	1	0.0	40	Fire hydrant
2	0.1	2	0.0	41	Shrubbery
39	1.2	42	0.8	42	Tree
20	0.6	22	0.4	43	Other fixed object
0	0.0	0	0.0	44	Pavement surface irregularity (pothole, grooved, grates)
3	0.1	5	0.1	45	Transport device used as equipment
1	0.0	1	0.0	46	Traffic signal support
0	0.0	0	0.0	47	Vehicle Occupant Struck or Run Over by Own Vehicle

Variable 23:FIRST HARMFUL EVENT (Continued)

N	Prcnt	WGHT	Prcnt	Code	Value and Description
0	0.0	0	0.0	48	Collision With Snow Bank
0	0.0	0	0.0	99	Unknown

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

Noncollision Event

- 1 Overturn
- 2 Fire/explosion
- 3 Immersion
- 4 Gas inhalation
- 5 Fell from vehicle
- 6 Injured in vehicle
- 7 Other noncollision
- 16 Thrown or falling object
- 44 Pavement surface irregularity (pothole, grooved, grates)
- 47 Vehicle Occupant Struck or Run Over by Own Vehicle

Collision With Object Not Fixed

- 8 Pedestrian
- 9 Pedalcycle
- 10 Railway train
- 11 Animal
- 12 Motor vehicle in transport
- 13 Motor vehicle in transport in other roadway
- 14 Parked motor vehicle
- 15 Other type nonmotorist
- 18 Other object (not fixed)
- 45 Transport device used as equipment

Collision With Fixed Object

- 17 Boulder
- 19 Building
- 20 Impact attenuator/crash cushion
- 21 Bridge pier or abutment
- 22 Bridge parapet end
- 23 Bridge rail
- 24 Guardrail
- 25 Concrete traffic barrier
- 26 Other longitudinal barrier type
- 27 Highway/traffic sign post
- 28 Overhead sign support
- 29 Luminaire/light support
- 30 Utility pole
- 31 Other post, pole or supports
- 32 Culvert
- 33 Curb
- 34 Ditch
- 35 Embankment - earth

TRUCKS INVOLVED IN FATAL ACCIDENTS, 1997
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Variable 23: FIRST HARMFUL EVENT (Continued)

N Prcnt	WGHT Prcnt	Code	Value and Description
		36	Embankment - rock, stone or concrete
		37	Embankment - material type unknown
		38	Fence
		39	Wall
		40	Fire hydrant
		41	Shrubbery
		42	Tree
		43	Other fixed object
		46	Traffic signal support
		48	Collision With Snow Bank

Variable 24	MANNER OF COLLISION	Width: 1	Type: Numeric
		Dec: None	Miss: 9

N Prcnt	WGHT Prcnt	Code	Value and Description		
872	26.1	1111	21.7	0	Not a collision with a motor vehicle in transport
564	16.9	927	18.1	1	Rear-end
751	22.5	1224	23.9	2	Head-on
0	0.0	0	0.0	3	Rear-to-rear
1011	30.3	1653	32.2	4	Angle
66	2.0	98	1.9	5	Sideswipe - same direction
69	2.1	111	2.2	6	Sideswipe - opposite direction
5	0.1	6	0.1	9	Unknown

Variable 25	RELATION TO JUNCTION	Width: 2	Type: Numeric
		Dec: None	Miss: 99

N Prcnt	WGHT Prcnt	Code	Value and Description		
Noninterchange					
2198	65.8	3325	64.8	1	Nonjunction
721	21.6	1166	22.7	2	Intersection
100	3.0	157	3.1	3	Intersection related
66	2.0	109	2.1	4	Driveway, alley, access, etc.
31	0.9	44	0.9	5	Entrance/exit ramp related
37	1.1	39	0.8	6	Rail grade crossing
6	0.2	12	0.2	7	In crossover
0	0.0	0	0.0	9	Unknown, noninterchange
Interchange area					
48	1.4	82	1.6	10	Intersection
5	0.1	9	0.2	11	Intersection related
6	0.2	10	0.2	12	Driveway access
53	1.6	71	1.4	13	Entrance/exit ramp related
0	0.0	0	0.0	14	In crossover
54	1.6	85	1.7	15	Other location in interchange
12	0.4	20	0.4	19	Unknown, interchange area

Variable 25:RELATION TO JUNCTION (Continued)

N	Prcnt	WGHT	Prcnt	Code	Value and Description
1	0.0	1	0.0	99	Unknown

Variable 26 RELATION TO ROADWAY Width: 1 Type: Numeric
 Dec: None Miss: 9

N	Prcnt	WGHT	Prcnt	Code	Value and Description
2797	83.8	4484	87.4	1	On roadway
139	4.2	194	3.8	2	Shoulder
67	2.0	86	1.7	3	Median
205	6.1	223	4.3	4	Roadside
26	0.8	29	0.6	5	Outside right-of-way
91	2.7	97	1.9	6	Off roadway - location unknown
1	0.0	2	0.0	7	In parking lane
5	0.1	6	0.1	8	Gore
7	0.2	9	0.2	9	Unknown

Variable 27 TRAFFICWAY FLOW Width: 1 Type: Numeric
 Dec: None Miss: 9

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

N	Prcnt	WGHT	Prcnt	Code	Value and Description
1897	56.8	2924	57.0	1	Not physically divided (two way trafficway)
1035	31.0	1606	31.3	2	Divided highway, median strip (without traffic barrier)
351	10.5	520	10.1	3	Divided highway, median strip (with traffic barrier)
27	0.8	42	0.8	4	One way trafficway
28	0.8	38	0.7	9	Unknown

Variable 28 NUMBER OF TRAVEL LANES Width: 1 Type: Numeric
 Dec: None Miss: 9

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

N	Prcnt	WGHT	Prcnt	Code	Value and Description
19	0.6	27	0.5	1	1 lane

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Variable 28: NUMBER OF TRAVEL LANES (Continued)

N	Prct	WGHT	Prct	Code	Value and Description
2533	75.9	3890	75.8	2	2 lanes
280	8.4	418	8.1	3	3 lanes
385	11.5	607	11.8	4	4 lanes
27	0.8	42	0.8	5	5 lanes
42	1.3	69	1.3	6	6 lanes
7	0.2	11	0.2	7	7 or more lanes
45	1.3	66	1.3	9	Unknown

Variable 29	SPEED LIMIT	Width: 2	Type: Numeric
		Dec: None	Miss: 99

N	Prct	WGHT	Prct	Code	Value and Description
6	0.2	9	0.2	0	No statutory limit
0	0.0	0	0.0	5	5 mph
0	0.0	0	0.0	10	10 mph
2	0.1	4	0.1	15	15 mph
5	0.1	7	0.1	20	20 mph
45	1.3	75	1.5	25	25 mph
116	3.5	171	3.3	30	30 mph
150	4.5	231	4.5	35	35 mph
116	3.5	173	3.4	40	40 mph
342	10.2	534	10.4	45	45 mph
160	4.8	245	4.8	50	50 mph
1386	41.5	2133	41.6	55	55 mph
128	3.8	202	3.9	60	60 mph
513	15.4	779	15.2	65	65 mph
261	7.8	415	8.1	70	70 mph
72	2.2	104	2.0	75	75 mph
36	1.1	48	0.9	99	Unknown

Variable 30	ROADWAY ALIGNMENT	Width: 1	Type: Numeric
		Dec: None	Miss: 9

N	Prct	WGHT	Prct	Code	Value and Description
2714	81.3	4236	82.6	1	Straight
615	18.4	882	17.2	2	Curve
9	0.3	12	0.2	9	Unknown

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

N Prcnt	WGHT Prcnt	Code	Value and Description
2332	69.9	3617	70.5 1 Level
836	25.0	1277	24.9 2 Grade
73	2.2	113	2.2 3 Hillcrest
20	0.6	34	0.7 4 Sag
77	2.3	89	1.7 9 Unknown

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

N Prcnt	WGHT Prcnt	Code	Value and Description
523	15.7	792	15.4 1 Concrete
2722	81.5	4218	82.2 2 Blacktop, bituminous or asphalt
3	0.1	6	0.1 3 Brick or block
28	0.8	38	0.7 4 Slag, gravel or stone
11	0.3	12	0.2 5 Dirt
1	0.0	1	0.0 8 Other
50	1.5	63	1.2 9 Unknown

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

ROADWAY SURFACE CONDITION

N Prcnt	WGHT Prcnt	Code	Value and Description
2653	79.5	4032	78.6 1 Dry
510	15.3	817	15.9 2 Wet
85	2.5	134	2.6 3 Snow or slush
78	2.3	128	2.5 4 Ice
3	0.1	5	0.1 5 Sand, dirt, oil
1	0.0	1	0.0 8 Other
8	0.2	13	0.3 9 Unknown

Variable 34 TRAFFIC CONTROL DEVICE Width: 2 Type: Numeric
Dec: None Miss: 99

N Prcnt	WGHT Prcnt	Code	Value and Description
2452	73.5	3752	73.1 0 No controls

Not At Railroad Grade Crossing

Highway traffic signals

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Variable 34: TRAFFIC CONTROL DEVICE (Continued)

N	Prcnt	WGHT	Prcnt	Code	Value and Description
14	0.4	22	0.4	1	Traffic control signal (on colors) without pedestrian signal
15	0.4	23	0.4	2	Traffic control (on colors) with pedestrian signal
202	6.1	318	6.2	3	Traffic control signal (on colors) not known whether or not pedestrian signal
21	0.6	35	0.7	4	Flashing traffic control signal
22	0.7	34	0.7	5	Flashing beacon
4	0.1	5	0.1	6	Flashing highway traffic signal, type unknown or other than traffic control or beacon
3	0.1	4	0.1	7	Lane use control signal
8	0.2	12	0.2	8	Other highway traffic signal
0	0.0	0	0.0	9	Unknown highway traffic signal
Regulatory signs					
377	11.3	604	11.8	20	Stop sign
23	0.7	40	0.8	21	Yield sign
66	2.0	104	2.0	28	Other regulatory sign
5	0.1	9	0.2	29	Unknown type regulatory sign
School zone signs					
2	0.1	3	0.1	30	School speed limit sign
0	0.0	0	0.0	31	School advance or crossing sign
0	0.0	0	0.0	38	Other school related sign
0	0.0	0	0.0	39	Unknown type school zone sign
Warning signs					
75	2.2	105	2.0	40	Warning sign
Miscellaneous not at railroad crossing					
9	0.3	16	0.3	50	Officer, crossing guard, flagman, etc.
At Railroad Grade Crossing					
Active devices					
4	0.1	5	0.1	60	Gates
9	0.3	9	0.2	61	Flashing lights
1	0.0	1	0.0	62	Traffic control signal
0	0.0	0	0.0	63	Wigwags
2	0.1	2	0.0	64	Bells
0	0.0	0	0.0	68	Other train activated device
0	0.0	0	0.0	69	Active device, type unknown
Passive devices					
17	0.5	18	0.4	70	Cross-bucks
4	0.1	4	0.1	71	Stop sign
0	0.0	0	0.0	72	Other railroad crossing sign
0	0.0	0	0.0	73	Special warning device - watchman, flagged by crew
0	0.0	0	0.0	78	Other passive device
0	0.0	0	0.0	79	Passive device, type unknown

Variable 34: TRAFFIC CONTROL DEVICE (Continued)

N	Prcnt	WGHT	Prcnt	Code	Value and Description
					Miscellaneous devices at railroad crossing
0	0.0	0	0.0	80	Grade crossing controlled, type unknown
					Whether Or Not At Railroad Grade Crossing
1	0.0	1	0.0	98	Other
2	0.1	4	0.1	99	Unknown

Variable 35 TRAFFIC CONT FUNCTIONING Width: 1 Type: Numeric
 Dec: None Miss: 9

TRAFFIC CONTROL FUNCTIONING

N	Prcnt	WGHT	Prcnt	Code	Value and Description
2452	73.5	3752	73.1	0	No controls
6	0.2	11	0.2	1	Device not functioning
3	0.1	5	0.1	2	Device functioning - functioning improperly
872	26.1	1353	26.4	3	Device functioning properly
5	0.1	9	0.2	9	Unknown

Variable 36 HIT AND RUN Width: 1 Type: Numeric
 Dec: None Miss: None

N	Prcnt	WGHT	Prcnt	Code	Value and Description
3286	98.4	5051	98.5	0	No hit and run
25	0.7	40	0.8	1	Hit motor vehicle in transport
24	0.7	35	0.7	2	Hit pedestrian or nonmotorist
3	0.1	4	0.1	3	Hit parked vehicle or object

Variable 37 LIGHT CONDITION Width: 1 Type: Numeric
 Dec: None Miss: 9

N	Prcnt	WGHT	Prcnt	Code	Value and Description
2144	64.2	3302	64.4	1	Daylight
810	24.3	1221	23.8	2	Dark
249	7.5	394	7.7	3	Dark but lighted
84	2.5	128	2.5	4	Dawn
51	1.5	85	1.7	5	Dusk
0	0.0	0	0.0	9	Unknown

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Variable 38	ATMOSPHERIC CONDITIONS	Width: 1	Type: Numeric
		Dec: None	Miss: 9

N	Prct	WGHT	Prct	Code	Value and Description
2809	84.2	4284	83.5	1	No adverse atmospheric conditions
317	9.5	516	10.1	2	Rain
19	0.6	34	0.7	3	Sleet (hail)
94	2.8	145	2.8	4	Snow
83	2.5	129	2.5	5	Fog
2	0.1	3	0.1	6	Rain and fog
0	0.0	0	0.0	7	Sleet and fog
3	0.1	5	0.1	8	Other (smog, smoke, blowing sand, or dust)
11	0.3	14	0.3	9	Unknown

Variable 39	CONSTRUCTION/MAINT ZONE	Width: 1	Type: Numeric
		Dec: None	Miss: 9

CONSTRUCTION OR MAINTENANCE ZONE

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

N	Prct	WGHT	Prct	Code	Value and Description
3239	97.0	4972	96.9	0	None
79	2.4	126	2.5	1	Construction
9	0.3	14	0.3	2	Maintenance
4	0.1	7	0.1	3	Utility
7	0.2	11	0.2	4	Work zone, type unknown

Variable 40	EMS NOTIFIED - HOUR	Width: 2	Type: Numeric
		Dec: None	Miss: 99

N	Prct	WGHT	Prct	Code	Value and Description
198	5.9	304	5.9	0	Not notified or 12:01 - 12:59 am
51	1.5	82	1.6	1	Hour
0	0.0	0	0.0	24	
1027	30.8	1553	30.3	99	Unknown

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

N	Prcnt	WGHT	Prcnt	Code	Value and Description
208	6.2	323	6.3	0	Not notified or on hour
35	1.0	55	1.1	1	- Minute
33	1.0	48	0.9	59	
1029	30.8	1556	30.3	99	Unknown

Variable 42 EMS ARRIVAL - HOUR Width: 2 Type: Numeric
Dec: None Miss: 99

N	Prcnt	WGHT	Prcnt	Code	Value and Description
206	6.2	318	6.2	0	Not notified or 12:01 - 12:59 am
53	1.6	86	1.7	1	- Hour
0	0.0	0	0.0	24	
844	25.3	1252	24.4	99	Unknown

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

N	Prcnt	WGHT	Prcnt	Code	Value and Description
199	6.0	301	5.9	0	Not notified or on hour
29	0.9	41	0.8	1	- Minute
30	0.9	50	1.0	59	
941	28.2	1406	27.4	99	Unknown

Variable 46 SCHOOL BUS RELATED Width: 1 Type: Numeric
Dec: None Miss: 9

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

N	Prcnt	WGHT	Prcnt	Code	Value and Description
3328	99.7	5115	99.7	0	No
10	0.3	15	0.3	1	Yes

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Variable 48	RAIL GRADE CROSSING ID	Width: 7	Type: Alphabetic
		Dec: None	Miss: None

RAIL GRADE CROSSING ID - FRA CODE

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

Variable 49	NUMBER FATALITIES IN ACC	Width: 2	Type: Numeric
		Dec: None	Miss: None

NUMBER OF FATALITIES IN ACCIDENT

N Prcnt	WGHT Prcnt	Code	Value and Description
0	0.0	0	0 killed
2913	87.3	4425	86.3 1 1 killed
317	9.5	524	10.2 2 2 killed
58	1.7	105	2.0 3 3 killed
29	0.9	45	0.9 4 4 killed
14	0.4	21	0.4 5 5 killed
2	0.1	3	0.1 6 6 killed
3	0.1	4	0.1 8 8 killed
1	0.0	2	0.0 10 10 killed
1	0.0	1	0.0 11 11 killed

Variable 50	DAY OF WEEK	Width: 1	Type: Numeric
		Dec: None	Miss: 9

N Prcnt	WGHT Prcnt	Code	Value and Description
223	6.7	347	6.8 1 Sunday
517	15.5	788	15.4 2 Monday
571	17.1	881	17.2 3 Tuesday
561	16.8	869	16.9 4 Wednesday
586	17.6	898	17.5 5 Thursday
577	17.3	886	17.3 6 Friday
303	9.1	461	9.0 7 Saturday

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Variable 51 NUMBER DRINKING DRIVERS Width: 1 Type: Numeric
 Dec: None Miss: None

N	Prcnt	WGHT	Prcnt	Code	Value and Description
2846	85.3	4347	84.7	0	0 drivers
477	14.3	759	14.8	1	1 drivers
15	0.4	24	0.5	2	2 drivers
0	0.0	0	0.0	3	3 drivers

Variable 52 ACCIDENT DATE - JULIAN Width: 5 Type: Numeric
 Dec: None Miss: 0

The Julian date from March 1, 1900

N	Prcnt	WGHT	Prcnt	Code	Value and Description
0	0.0	0	0.0	0	Missing data
1	0.0	1	0.0	35371	January 1, 1997
				-	
5	0.1	8	0.2	35735	December 31, 1997

Variable 53 NUMBER UNINJURED IN ACC Width: 2 Type: Numeric
 Dec: None Miss: None

NUMBER OF UNINJURED IN ACCIDENT

N	Prcnt	WGHT	Prcnt	Code	Value and Description
1330	39.8	1828	35.6	0	0 uninjured
1467	43.9	2419	47.2	1	1 uninjured
350	10.5	569	11.1	2	2 uninjured
95	2.8	155	3.0	3	3 uninjured
41	1.2	71	1.4	4	4 uninjured
18	0.5	30	0.6	5	5 uninjured
8	0.2	11	0.2	6	6 uninjured
3	0.1	4	0.1	7	7 uninjured
8	0.2	13	0.3	8	8 uninjured
1	0.0	2	0.0	9	9 uninjured
2	0.1	4	0.1	11	11 uninjured
1	0.0	2	0.0	13	13 uninjured
9	0.3	13	0.3	16	16 uninjured
1	0.0	2	0.0	17	17 uninjured
3	0.1	6	0.1	19	19 uninjured
1	0.0	1	0.0	21	21 uninjured

TRUCKS INVOLVED IN FATAL ACCIDENTS, 1997
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Variable 54	NUMBER C-INJURED IN ACC	Width: 2	Type: Numeric
		Dec: None	Miss: None

NUMBER OF C-INJURED IN ACCIDENT

N	Prct	WGHT	Prct	Code	Value and Description
2706	81.1	4104	80.0	0	0 C-injured
473	14.2	777	15.1	1	1 C-injured
116	3.5	183	3.6	2	2 C-injured
17	0.5	25	0.5	3	3 C-injured
8	0.2	12	0.2	4	4 C-injured
2	0.1	3	0.1	5	5 C-injured

Variable 55	NUMBER B-INJURED IN ACC	Width: 2	Type: Numeric
		Dec: None	Miss: None

NUMBER OF B-INJURED IN ACCIDENT

N	Prct	WGHT	Prct	Code	Value and Description
2622	78.6	3997	77.9	0	0 B-injured
527	15.8	831	16.2	1	1 B-injured
122	3.7	195	3.8	2	2 B-injured
35	1.0	55	1.1	3	3 B-injured
11	0.3	17	0.3	4	4 B-injured
15	0.4	23	0.4	5	5 B-injured
3	0.1	6	0.1	6	6 B-injured
2	0.1	4	0.1	9	9 B-injured
1	0.0	2	0.0	11	11 B-injured

Variable 56	NUMBER A-INJURED IN ACC	Width: 2	Type: Numeric
		Dec: None	Miss: None

NUMBER OF A-INJURED IN ACCIDENT

N	Prct	WGHT	Prct	Code	Value and Description
2482	74.4	3776	73.6	0	0 A-injured
590	17.7	932	18.2	1	1 A-injured
164	4.9	260	5.1	2	2 A-injured
53	1.6	87	1.7	3	3 A-injured
22	0.7	37	0.7	4	4 A-injured
10	0.3	15	0.3	5	5 A-injured
3	0.1	4	0.1	6	6 A-injured
11	0.3	15	0.3	7	7 A-injured
2	0.1	3	0.1	9	9 A-injured
1	0.0	1	0.0	10	10 A-injured

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Variable 57	NUMBER K-INJURED IN ACC	Width: 2	Type: Numeric
		Dec: None	Miss: None

NUMBER OF K-INJURED IN ACCIDENT

N	Prct	WGHT	Prct	Code	Value and Description
2913	87.3	4425	86.3	1	1 killed
317	9.5	524	10.2	2	2 killed
58	1.7	105	2.0	3	3 killed
29	0.9	45	0.9	4	4 killed
14	0.4	21	0.4	5	5 killed
2	0.1	3	0.1	6	6 killed
3	0.1	4	0.1	8	8 killed
1	0.0	2	0.0	10	10 killed
1	0.0	1	0.0	11	11 killed

Variable 58	NUM UNK INJURED IN ACC	Width: 2	Type: Numeric
		Dec: None	Miss: None

NUMBER UNKNOWN INJURED IN ACCIDENT

N	Prct	WGHT	Prct	Code	Value and Description
3328	99.7	5114	99.7	0	0 unknown injured
10	0.3	16	0.3	1	1 unknown injured

Variable 59	ACC RELATED FACTORS #1	Width: 2	Type: Numeric
		Dec: None	Miss: 99

FACTORS AT ACCIDENT LEVEL - RESPONSE #1

N	Prct	WGHT	Prct	Code	Value and Description
3191	95.6	4903	95.6	0	None
3	0.1	4	0.1	1	Inadequate warning of exits, lanes narrowing, traffic controls, etc.
4	0.1	5	0.1	2	Shoulder related
8	0.2	13	0.3	3	Other construction created condition
2	0.1	3	0.1	4	No (or obscured) pavement marking
3	0.1	4	0.1	5	Surface under water
1	0.0	1	0.0	6	Inadequate construction or poor design of roadway, bridge, etc.
0	0.0	0	0.0	7	Surface washed out (caved in, road slippage)
Special circumstances					
42	1.3	62	1.2	14	Motor vehicle in transport struck by falling cargo, or something that was set in motion by a vehicle

TRUCKS INVOLVED IN FATAL ACCIDENTS, 1997
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Variable 59: ACC RELATED FACTORS #1 (Continued)

N	Prcnt	WGHT	Prcnt	Code	Value and Description
7	0.2	13	0.3	15	Nonoccupant struck by falling cargo or something that came loose from or was set in motion by a vehicle
8	0.2	12	0.2	16	Nonoccupant struck vehicle
0	0.0	0	0.0	17	Vehicle set in motion by nondriver
3	0.1	4	0.1	18	Date of accident and date of EMS notification were not the same day
54	1.6	86	1.7	19	Recent previous accident scene nearby.
9	0.3	17	0.3	20	Police pursuit involved
0	0.0	0	0.0	21	Within designated school zone
3	0.1	3	0.1	99	Unknown

Variable 60	ACC RELATED FACTORS #2	Width: 2	Type: Numeric
		Dec: None	Miss: 99

FACTORS AT ACCIDENT LEVEL - RESPONSE #2

N	Prcnt	WGHT	Prcnt	Code	Value and Description
3329	99.7	5119	99.8	0	None
					Special circumstances
1	0.0	1	0.0	15	Nonoccupant struck by falling cargo or something that came loose from or was set in motion by a vehicle
5	0.1	7	0.1	19	Recent previous accident scene nearby.
3	0.1	3	0.1	99	Unknown

Variable 61	ACC RELATED FACTORS #3	Width: 2	Type: Numeric
		Dec: None	Miss: 99

FACTORS AT ACCIDENT LEVEL - RESPONSE #3

N	Prcnt	WGHT	Prcnt	Code	Value and Description
3335	99.9	5127	99.9	0	None
					Special circumstances
3	0.1	3	0.1	99	Unknown

The VEHICLE Variables

Variables 104 through 164 describe the vehicle involved in the accident (i.e., the truck).

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

N	Prcnt	WGHT	Prcnt	Code	Value and Description
1671	50.1	2401	46.8	1	Vehicle #1
1446	43.3	2358	46.0	2	Vehicle #2
154	4.6	257	5.0	3	Vehicle #3
42	1.3	72	1.4	4	Vehicle #4
7	0.2	12	0.2	5	Vehicle #5
5	0.1	9	0.2	6	Vehicle #6
2	0.1	3	0.1	7	Vehicle #7
1	0.0	2	0.0	8	Vehicle #8
2	0.1	3	0.1	9	Vehicle #9
2	0.1	4	0.1	10	Vehicle #10
1	0.0	1	0.0	24	Vehicle #24
1	0.0	1	0.0	25	Vehicle #25
1	0.0	1	0.0	28	Vehicle #28
1	0.0	2	0.0	29	Vehicle #29
1	0.0	2	0.0	33	Vehicle #33
1	0.0	2	0.0	36	Vehicle #36

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

N	Prcnt	WGHT	Prcnt	Code	Value and Description
24	0.7	39	0.8	0	0 occupants
2793	83.7	4297	83.8	1	1 occupant
448	13.4	690	13.5	2	2 occupants
52	1.6	76	1.5	3	3 occupants
7	0.2	12	0.2	4	4 occupants
3	0.1	4	0.1	5	5 occupants
1	0.0	1	0.0	6	6 occupants
1	0.0	1	0.0	7	7 occupants
1	0.0	1	0.0	21	21 occupants
0	0.0	0	0.0	97	Unknown - only injured reported
8	0.2	9	0.2	99	Unknown

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

N Prcnt	WGHT Prcnt	Code	Value and Description		
1	0.0	1	0.0	3	AM General
61	1.8	62	1.2	7	Dodge
440	13.2	594	11.6	12	Ford
113	3.4	140	2.7	20	Chevrolet
138	4.1	188	3.7	23	GMC
1	0.0	1	0.0	35	Datsun/Nissan
33	1.0	47	0.9	38	Isuzu
3	0.1	5	0.1	42	Mercedes-Benz
48	1.4	68	1.3	51	Volvo
11	0.3	16	0.3	52	Mitsubishi
577	17.3	929	18.1	82	Freightliner
579	17.3	922	18.0	84	International
367	11.0	592	11.5	85	Kenworth
320	9.6	514	10.0	86	Mack
335	10.0	556	10.8	87	Peterbilt
216	6.5	342	6.7	89	White/Autocar-White/GMC
64	1.9	109	2.1	98	Other make
31	0.9	44	0.9	99	Unknown

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

N Prcnt	WGHT Prcnt	Code	Value and Description		
1	0.0	1	0.0	3884	AM General Med/Hvy Truck
2	0.1	2	0.0	7461	Dodge B-series Van
16	0.5	16	0.3	7481	Dodge D,W-series Pickup
36	1.1	36	0.7	7482	Dodge Ram Pickup
3	0.1	3	0.1	7499	Dodge Unk light Truck
1	0.0	2	0.0	7881	Dodge med/hvy CBE
1	0.0	1	0.0	7884	Dodge med/hvy Unk engine location
2	0.1	2	0.0	7899	Dodge Unk med/hvy truck
1	0.0	1	0.0	12399	Ford Unk Auto
1	0.0	1	0.0	12401	Ford Bronco II/Bronco (thru 77)/Explorer
26	0.8	26	0.5	12461	Ford E-series Van
1	0.0	1	0.0	12470	Ford Van derivative
2	0.1	2	0.0	12471	Ford Ranger
1	0.0	1	0.0	12472	Ford Courier
83	2.5	83	1.6	12481	Ford F-series Pickup
3	0.1	3	0.1	12498	Ford Other light truck
4	0.1	4	0.1	12499	Ford Unk light truck
256	7.7	379	7.4	12881	Ford Med/Hvy CBE
12	0.4	17	0.3	12882	Ford Med/Hvy COE low entry
3	0.1	5	0.1	12883	Ford Med/Hvy COE high entry
36	1.1	55	1.1	12884	Ford Med/Hvy Unk engine location
1	0.0	1	0.0	12898	Ford Other Med/Hvy Truck
10	0.3	15	0.3	12899	Ford Unk Med/Hvy Truck
3	0.1	3	0.1	20461	Chevrolet G-series Van
5	0.1	5	0.1	20466	Chevrolet P-series Van

TRUCKS INVOLVED IN FATAL ACCIDENTS, 1997
FARS VEHICLE VARIABLES

Variable 109:VEHICLE MAKE-MODEL (Continued)

N	Prcnt	WGHT	Prcnt	Code	Value and Description
39	1.2	39	0.8	20481	Chevrolet C,K,R,V-series Pickup
1	0.0	1	0.0	20498	Chevrolet Other light truck
3	0.1	3	0.1	20499	Chevrolet Unk light truck
38	1.1	58	1.1	20881	Chevrolet Med/Hvy CBE
1	0.0	1	0.0	20883	Chevrolet Med/Hvy COE high entry
16	0.5	21	0.4	20884	Chevrolet Med/Hvy Unk engine location
2	0.1	3	0.1	20898	Chevrolet Other med/hvy
4	0.1	5	0.1	20899	Chevrolet Unk med/hvy
1	0.0	1	0.0	20988	Other bus
2	0.1	2	0.0	23461	GMC G-series Van
6	0.2	6	0.1	23466	GMC P-series Van
1	0.0	1	0.0	23470	GMC Van Derivative
1	0.0	1	0.0	23471	GMC S15/Somona
25	0.7	25	0.5	23481	GMC C,K,R,V-series Pickup
3	0.1	3	0.1	23499	GMC Unk light truck
68	2.0	101	2.0	23881	GMC Med/Hvy CBE
9	0.3	13	0.3	23882	GMC Med/Hvy COE low entry
4	0.1	7	0.1	23883	GMC Med/Hvy COE high entry
11	0.3	18	0.4	23884	GMC Med/Hvy Unk engine location
7	0.2	10	0.2	23899	GMC Unk med/hvy trk
1	0.0	1	0.0	23999	GMC Unknown
1	0.0	1	0.0	35471	Nissan/Datsun Pickup
1	0.0	1	0.0	38399	Isuzu Unk Auto
1	0.0	1	0.0	38441	Isuzu Oasis
5	0.1	5	0.1	38471	Isuzu P'up Pickup
1	0.0	1	0.0	38498	Isuzu Other light truck
7	0.2	7	0.1	38499	Isuzu Unk light truck
3	0.1	5	0.1	38881	Isuzu Med/Hvy CBE
11	0.3	20	0.4	38882	Isuzu Med/Hvy COE low entry
2	0.1	3	0.1	38884	Isuzu Med/Hvy Unk Engine Location
2	0.1	4	0.1	38899	Isuzu Unk med/hvy trk
1	0.0	1	0.0	42489	Other light truck
1	0.0	2	0.0	42881	Mercedes Benz Med/Hvy CBE
1	0.0	2	0.0	42884	Mercedes Benz Med/Hvy Unk engine location
1	0.0	1	0.0	51399	Volvo Unk Auto
32	1.0	43	0.8	51881	Volvo Med/Hvy CBE
2	0.1	4	0.1	51882	Volvo Med/Hvy COE low entry
4	0.1	7	0.1	51884	Volvo Med/Hvy Unk engine location
1	0.0	2	0.0	51890	Volvo Med/Hvy Unk entry position
6	0.2	9	0.2	51899	Volvo Unk med/hvy trk
2	0.1	2	0.0	51999	Volvo Unknown
1	0.0	1	0.0	52499	Mitsubishi Unk light truck
10	0.3	15	0.3	52882	Mitsubishi Med/Hvy COE low entry
401	12.0	648	12.6	82881	Freightliner Med/Hvy CBE
10	0.3	19	0.4	82882	Freightliner Med/Hvy COE low entry
95	2.8	145	2.8	82883	Freightliner Med/Hvy COE high entry
55	1.6	89	1.7	82884	Freightliner Med/Hvy Unk engine location
6	0.2	10	0.2	82890	Freightliner Med/Hvy COE Unk entry position
7	0.2	13	0.3	82899	Freightliner Unk med/hvy trk
3	0.1	5	0.1	82999	Freightliner Unknown
1	0.0	1	0.0	84481	International Pickup
4	0.1	4	0.1	84498	International Other light trk

TRUCKS INVOLVED IN FATAL ACCIDENTS, 1997
FARS VEHICLE VARIABLES

Variable 109:VEHICLE MAKE-MODEL (Continued)

N	Prct	WGHT	Prct	Code	Value and Description
2	0.1	2	0.0	84499	International Unk light trk
341	10.2	553	10.8	84881	International Med/Hvy CBE
9	0.3	18	0.4	84882	International Med/Hvy COE low entry
102	3.1	158	3.1	84883	International Med/Hvy COE high entry
94	2.8	146	2.8	84884	International Med/Hvy Unk engine location
3	0.1	5	0.1	84890	International Med/Hvy COE Unk entry position
1	0.0	1	0.0	84898	International Other med/hvy trk
18	0.5	29	0.6	84899	International Unk med/hvy trk
4	0.1	5	0.1	84999	International Unknown
281	8.4	461	9.0	85881	Kenworth Med/Hvy CBE
4	0.1	6	0.1	85882	Kenworth Med/Hvy COE low entry
26	0.8	40	0.8	85883	Kenworth Med/Hvy COE high entry
37	1.1	55	1.1	85884	Kenworth Med/Hvy Unk engine location
7	0.2	11	0.2	85890	Kenworth Med/Hvy COE Unk entry position
1	0.0	2	0.0	85898	Kenworth Other med/hvy trk
10	0.3	15	0.3	85899	Kenworth Unk med/hvy trk
1	0.0	2	0.0	85999	Kenworth Unknown
222	6.7	362	7.1	86881	Mack Med/Hvy CBE
21	0.6	33	0.6	86882	Mack Med/Hvy COE low entry
11	0.3	15	0.3	86883	Mack Med/Hvy COE high entry
49	1.5	76	1.5	86884	Mack Med/Hvy Unk engine location
1	0.0	1	0.0	86898	Mack Other med/hvy trk
15	0.4	26	0.5	86899	Mack Unk med/hvy trk
1	0.0	1	0.0	86999	Mack Unknown
231	6.9	388	7.6	87881	Peterbilt Med/Hvy CBE
9	0.3	17	0.3	87882	Peterbilt Med/Hvy COE low entry
25	0.7	34	0.7	87883	Peterbilt Med/Hvy COE high entry
54	1.6	90	1.8	87884	Peterbilt Med/Hvy Unk engine location
2	0.1	2	0.0	87890	Peterbilt Med/Hvy COE Unk entry position
4	0.1	8	0.2	87898	Peterbilt Other med/hvy trk
9	0.3	15	0.3	87899	Peterbilt Unk med/hvy trk
1	0.0	2	0.0	87999	Peterbilt Unknown
166	5.0	268	5.2	89881	White/Autocar-White/GMC Med/Hvy CBE
10	0.3	16	0.3	89882	White/Autocar-White/GMC Med/Hvy COE low entry
6	0.2	9	0.2	89883	White/Autocar-White/GMC Med/Hvy COE High entry
24	0.7	37	0.7	89884	White/Autocar-White/GMC Med/Hvy Unk engine location
1	0.0	1	0.0	89890	White/Autocar-White/GMC Med/Hvy COE Unk entry position
1	0.0	2	0.0	89898	White/Autocar-White/GMC Other med/hvy trk
6	0.2	7	0.1	89899	White/Autocar-White/GMC Unk med/hvy trk
2	0.1	2	0.0	89999	White/Autocar-White GMC Unknown
1	0.0	2	0.0	98802	Other Make AUTO-UNION-DKW
26	0.8	43	0.8	98804	Other Make WESTERN STAR
4	0.1	6	0.1	98805	Other Make OSHKOSH
7	0.2	11	0.2	98806	Other Make HINO
2	0.1	4	0.1	98808	Other Make UD
9	0.3	17	0.3	98881	Other Make Med/Hvy CBE
1	0.0	2	0.0	98882	Other Make Med/Hvy COE low entry
10	0.3	18	0.4	98884	Other Make Med/Hvy Unk engine location
1	0.0	1	0.0	98890	Other Make Med/Hvy COE Unk entry

TRUCKS INVOLVED IN FATAL ACCIDENTS, 1997
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Variable 109:VEHICLE MAKE-MODEL (Continued)

N	Prcent	WGHT	Prcent	Code	Value and Description
3	0.1	5	0.1	98898	Other Make Other med/hvy trk
2	0.1	2	0.0	99499	Unknown Make Unknown Light Truck
4	0.1	8	0.2	99881	Unknown Make Med/Hvy CBE
6	0.2	7	0.1	99884	Unknown Make Med/Hvy Unk engine location
1	0.0	1	0.0	99898	Unknown Make Other med/hvy trk
12	0.4	16	0.3	99899	Unknown Make med/hvy trk
1	0.0	2	0.0	99998	Unknown Make Other Vehicle
5	0.1	8	0.2	99999	Unknown Make Unknown Vehicle

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

N	Prcent	WGHT	Prcent	Code	Value and Description
1	0.0	1	0.0	9	Unknown auto type
6	0.2	6	0.1	14	Compact Utility
4	0.1	4	0.1	15	Large Utility
Van Based Light Truck, GVWR < 10,000 lbs.					
4	0.1	4	0.1	20	Minivan
12	0.4	12	0.2	21	Large Van (excludes moving van)
24	0.7	24	0.5	22	Step Van or walk-in van
7	0.2	7	0.1	28	Other Van type
6	0.2	6	0.1	29	Unknown Van type
Light Truck, GVWR < 10,000 lbs.					
13	0.4	13	0.3	30	Compact Pickup (GVWR < 4,500 lbs.)
156	4.7	156	3.0	31	Standard Pickup (GVWR 4,500 to 10,000 lbs.)
4	0.1	4	0.1	32	Pickup w/Slide-in Camper
2	0.1	2	0.0	39	Unknown Pickup type
Other Light Truck, GVWR 10,000 lbs.					
47	1.4	47	0.9	40	Cab chassis Based
3	0.1	3	0.1	48	Unknown Light Conventional type (not pickup)
6	0.2	6	0.1	49	Unknown Light Vehicle type
Heavy/Medium Truck, GVWR > 10,000 lbs.					
23	0.7	36	0.7	60	Step Van
86	2.6	143	2.8	61	Single Unit Truck low GVWR (10,000 lbs < GVWR < or = 19,500 lbs.)
157	4.7	233	4.5	62	Single Unit Truck medium GVWR (19,500 lbs. < GVWR < or = 26,000 lbs)
481	14.4	758	14.8	63	Single Unit Truck high GVWR (GVWR > 26,000 lbs.)
64	1.9	104	2.0	64	Single Unit Truck unknown GVWR
2172	65.1	3500	68.2	66	Truck/Tractor (cab only, or w/ any number of trailing units; any weight)
6	0.2	6	0.1	71	Unknown if Single Unit or Combination Unit Med Trk (10,000 < GVWR < 26,000 lbs.)

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FARS VEHICLE VARIABLES

Variable 110: BODY TYPE (Continued)

N	Prct	WGHT	Prct	Code	Value and Description
5	0.1	5	0.1	72	Unknown if Single Unit or Combination Unit Hvy Trk (GVWR > 26,000 lbs.)
33	1.0	34	0.7	78	Unknown Med/Hvy truck type
3	0.1	3	0.1	79	Unknown Truck type (light/med/hvy)
13	0.4	13	0.3	99	Unknown Body Type

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

N	Prct	WGHT	Prct	Code	Value and Description
1	0.0	1	0.0	56	1956
				-	Actual model year
53	1.6	77	1.5	81	1981
38	1.1	56	1.1	82	1982
37	1.1	58	1.1	83	1983
80	2.4	129	2.5	84	1984
106	3.2	171	3.3	85	1985
108	3.2	157	3.1	86	1986
139	4.2	209	4.1	87	1987
150	4.5	226	4.4	88	1988
216	6.5	337	6.6	89	1989
167	5.0	258	5.0	90	1990
168	5.0	273	5.3	91	1991
173	5.2	272	5.3	92	1992
247	7.4	386	7.5	93	1993
324	9.7	494	9.6	94	1994
434	13.0	656	12.8	95	1995
302	9.0	466	9.1	96	1996
227	6.8	359	7.0	97	1997
45	1.3	69	1.3	98	1998
38	1.1	55	1.1	99	Unknown

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

VEHICLE ID NUMBER - 1ST 12 POSITIONS

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

N	Prct	WGHT	Prct	Code	Value and Description
9	0.3	15	0.3	0	Not applicable
47	1.4	70	1.4	1	Alabama

TRUCKS INVOLVED IN FATAL ACCIDENTS, 1997
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Variable 123:REGISTRATION STATE (Continued)

N	Prcnt	WGHT	Prcnt	Code	Value and Description
6	0.2	9	0.2	2	Alaska
21	0.6	31	0.6	4	Arizona
37	1.1	51	1.0	5	Arkansas
205	6.1	283	5.5	6	California
19	0.6	28	0.5	8	Colorado
13	0.4	19	0.4	9	Connecticut
5	0.1	8	0.2	10	Delaware
1	0.0	2	0.0	11	District of Columbia
191	5.7	306	6.0	12	Florida
69	2.1	118	2.3	13	Georgia
1	0.0	2	0.0	15	Hawaii
22	0.7	33	0.6	16	Idaho
118	3.5	174	3.4	17	Illinois
78	2.3	123	2.4	18	Indiana
40	1.2	63	1.2	19	Iowa
34	1.0	50	1.0	20	Kansas
47	1.4	72	1.4	21	Kentucky
59	1.8	92	1.8	22	Louisiana
10	0.3	16	0.3	23	Maine
46	1.4	65	1.3	24	Maryland
27	0.8	39	0.8	25	Massachusetts
77	2.3	79	1.5	26	Michigan
52	1.6	86	1.7	27	Minnesota
41	1.2	67	1.3	28	Mississippi
33	1.0	53	1.0	29	Missouri
4	0.1	5	0.1	30	Montana
28	0.8	44	0.9	31	Nebraska
13	0.4	16	0.3	32	Nevada
6	0.2	9	0.2	33	New Hampshire
54	1.6	86	1.7	34	New Jersey
9	0.3	13	0.3	35	New Mexico
92	2.8	135	2.6	36	New York
90	2.7	140	2.7	37	North Carolina
14	0.4	20	0.4	38	North Dakota
106	3.2	179	3.5	39	Ohio
111	3.3	177	3.5	40	Oklahoma
20	0.6	26	0.5	41	Oregon
100	3.0	156	3.0	42	Pennsylvania
0	0.0	0	0.0	43	Puerto Rico
2	0.1	3	0.1	44	Rhode Island
16	0.5	20	0.4	45	South Carolina
14	0.4	20	0.4	46	South Dakota
62	1.9	97	1.9	47	Tennessee
154	4.6	248	4.8	48	Texas
43	1.3	62	1.2	49	Utah
10	0.3	16	0.3	50	Vermont
53	1.6	80	1.6	51	Virginia
35	1.0	50	1.0	53	Washington
24	0.7	40	0.8	54	West Virginia
30	0.9	46	0.9	55	Wisconsin
9	0.3	14	0.3	56	Wyoming

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Variable 123:REGISTRATION STATE (Continued)

N	Prct	WGHT	Prct	Code	Value and Description
74	2.2	128	2.5	92	No registration
717	21.5	1132	22.1	93	Multiple state registration - in state
0	0.0	0	0.0	94	Multiple state registration - out-of-state
10	0.3	17	0.3	95	U.S. government tags
7	0.2	9	0.2	96	Military vehicle
34	1.0	53	1.0	97	Foreign country
2	0.1	3	0.1	98	Other registration
87	2.6	132	2.6	99	Unknown

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

N	Prct	WGHT	Prct	Code	Value and Description
83	2.5	143	2.8	0	N/A, Vehicle Not Registered
387	11.6	576	11.2	1	Driver was Registered Owner
280	8.4	416	8.1	2	Driver Not Registered Owner (other private owner listed)
2432	72.9	3764	73.4	3	Vehicle registered as Business/Company/Government vehicle
52	1.6	73	1.4	4	Vehicle registered as Rental vehicle
1	0.0	1	0.0	5	Vehicle was Stolen (reported by police)
11	0.3	19	0.4	6	Driverless Vehicle
92	2.8	138	2.7	9	Unknown

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

N	Prct	WGHT	Prct	Code	Value and Description
2764	82.8	4431	86.4	0	No rollover
160	4.8	170	3.3	1	First event
414	12.4	529	10.3	2	Subsequent event

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

Identifies the loss of control of a truck in motion where the trailer yaws more than 15 degrees from its normal straight line path behind the cab.

N	Prct	WGHT	Prct	Code	Value and Description
1314	39.4	1777	34.6	0	Not an articulated vehicle
1812	54.3	3010	58.7	1	No

Variable 126:JACKKNIFE (Continued)

N	Prnt	WGHT	Prnt	Code	Value and Description
57	1.7	95	1.9	2	First event
155	4.6	248	4.8	3	Subsequent event

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

N	Prnt	WGHT	Prnt	Code	Value and Description
128	3.8	212	4.1	0	Stopped vehicle
3	0.1	5	0.1	1	- Actual miles per hour
1	0.0	1	0.0	85	
0	0.0	0	0.0	97	97 mph or greater
1746	52.3	2619	51.1	99	Unknown

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

N	Prnt	WGHT	Prnt	Code	Value and Description
3129	93.7	4823	94.0	0	No
109	3.3	155	3.0	1	Yes, Placarded
9	0.3	12	0.2	2	Yes, Not Placarded
19	0.6	25	0.5	3	Yes, Unknown if Placarded
72	2.2	115	2.2	9	Unknown

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

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

N	Prnt	WGHT	Prnt	Code	Value and Description
1082	32.4	1545	30.1	0	No
1985	59.5	3314	64.6	1	Yes, one trailing unit
204	6.1	204	4.0	2	Yes, two trailing units
13	0.4	13	0.3	3	Yes, three or more trailing units
25	0.7	25	0.5	4	Yes, number of trailing units unknown
29	0.9	29	0.6	9	Unknown

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Variable 130	VEHICLE CONFIGURATION	Width: 1	Type: Numeric
		Dec: None	Miss: 9

N	Prcnt	WGHT	Prcnt	Code	Value and Description
302	9.0	305	5.9	0	Not Applicable, not a med/heavy truck or bus
316	9.5	517	10.1	1	Single Unit Truck (SUT): 2 axles, 6 tires
304	9.1	485	9.5	2	SUT: 3 or more axles
121	3.6	196	3.8	3	SUT: Unk axles and tires
72	2.2	73	1.4	4	Truck/Trailer(s)
110	3.3	110	2.1	5	Truck Tractor (bobtail)
2006	60.1	3322	64.8	6	Tractor/Semitrailer
97	2.9	112	2.2	7	Medium/Heavy Truck, cannot classify
10	0.3	10	0.2	9	Unknown if light or med/heavy truck or bus

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

N	Prcnt	WGHT	Prcnt	Code	Value and Description
309	9.3	317	6.2	0	Not Applicable, not a med/heavy truck or bus
357	10.7	564	11.0	2	2 axles
353	10.6	523	10.2	3	3 axles
153	4.6	244	4.8	4	4 axles
1497	44.8	2485	48.4	5	5 axles
102	3.1	146	2.8	6	6 axles
26	0.8	30	0.6	7	7 axles
15	0.4	18	0.4	8	8 axles
13	0.4	13	0.3	9	9 axles
5	0.1	6	0.1	10	10 axles
14	0.4	14	0.3	11	11 axles
1	0.0	2	0.0	12	12 axles
1	0.0	2	0.0	13	13 axles
480	14.4	752	14.7	98	Medium/Heavy Truck or Bus, no. of axles unk
12	0.4	14	0.3	99	Unknown if light or med/heavy truck or bus

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

N	Prcnt	WGHT	Prcnt	Code	Value and Description
303	9.1	306	6.0	0	Not Applicable, not a med/heavy truck or bus
1248	37.4	2053	40.0	1	Van/Enclosed Box
233	7.0	350	6.8	2	Cargo Tank
411	12.3	671	13.1	3	Flatbed
319	9.6	515	10.0	4	Dump
29	0.9	44	0.9	5	Concrete Mixer
23	0.7	37	0.7	6	Auto Transporter
51	1.5	90	1.8	7	Garbage/Refuse
323	9.7	445	8.7	97	Medium/Heavy Truck, Oth Cargo Body Type
386	11.6	606	11.8	98	Medium/Heavy Truck, Unk Cargo Body Type
12	0.4	13	0.3	99	Unknown if light or med/heavy truck or bus

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

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

N	Prcnt	WGHT	Prcnt	Code	Value and Description
3334	99.9	5126	99.9	0	No special use
0	0.0	0	0.0	1	Taxi
0	0.0	0	0.0	2	Vehicle used as school bus
0	0.0	0	0.0	3	Vehicle used as other bus
2	0.1	2	0.0	4	Military
0	0.0	0	0.0	5	Police
0	0.0	0	0.0	6	Ambulance
0	0.0	0	0.0	7	Firetruck
2	0.1	2	0.0	9	Unknown

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

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

N	Prcnt	WGHT	Prcnt	Code	Value and Description
3336	99.9	5127	99.9	0	No
2	0.1	3	0.1	1	Yes

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

N	Prcnt	WGHT	Prcnt	Code	Value and Description
121	3.6	129	2.5	0	Noncollision
182	5.5	270	5.3	1	1 o'clock
70	2.1	108	2.1	2	2 o'clock
91	2.7	134	2.6	3	3 o'clock
40	1.2	68	1.3	4	4 o'clock
54	1.6	89	1.7	5	5 o'clock
304	9.1	515	10.0	6	6 o'clock
96	2.9	165	3.2	7	7 o'clock
96	2.9	167	3.3	8	8 o'clock
114	3.4	162	3.2	9	9 o'clock
67	2.0	104	2.0	10	10 o'clock
315	9.4	491	9.6	11	11 o'clock
1632	48.9	2505	48.8	12	12 o'clock
17	0.5	22	0.4	13	Top
73	2.2	111	2.2	14	Undercarriage
66	2.0	90	1.8	99	Unknown

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

N	Prcnt	WGHT	Prcnt	Code	Value and Description
121	3.6	129	2.5	0	Noncollision
173	5.2	258	5.0	1	1 o'clock
65	1.9	100	1.9	2	2 o'clock
98	2.9	142	2.8	3	3 o'clock
42	1.3	74	1.4	4	4 o'clock
62	1.9	100	1.9	5	5 o'clock
298	8.9	508	9.9	6	6 o'clock
100	3.0	175	3.4	7	7 o'clock
98	2.9	164	3.2	8	8 o'clock
122	3.7	174	3.4	9	9 o'clock
70	2.1	108	2.1	10	10 o'clock
289	8.7	455	8.9	11	11 o'clock
1597	47.8	2447	47.7	12	12 o'clock
31	0.9	37	0.7	13	Top
104	3.1	166	3.2	14	Undercarriage
68	2.0	93	1.8	99	Unknown

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

N	Prcnt	WGHT	Prcnt	Code	Value and Description
154	4.6	240	4.7	0	None
490	14.7	802	15.6	2	Other (minor)
760	22.8	1246	24.3	4	Functional (moderate)
1876	56.2	2753	53.7	6	Disabling (severe)
58	1.7	89	1.7	9	Unknown

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

N	Prcnt	WGHT	Prcnt	Code	Value and Description
130	3.9	138	2.7	0	Noncollision
2293	68.7	3495	68.1	1	Striking
841	25.2	1381	26.9	2	Struck
62	1.9	99	1.9	3	Both
12	0.4	17	0.3	9	Unknown

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

N	Prcnt	WGHT	Prcnt	Code	Value and Description
729	21.8	1220	23.8	1	Driven
2527	75.7	3784	73.8	2	Towed away
10	0.3	16	0.3	3	Abandoned/Left at Scene
72	2.2	110	2.1	9	Unknown

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

N	Prcnt	WGHT	Prcnt	Code	Value and Description
3161	94.7	4905	95.6	0	No fire
177	5.3	225	4.4	1	Fire occurred in vehicle during accident

Variable 142 VEHICLE MANEUVER Width: 2 Type: Numeric
Dec: None Miss: 99

N	Prcnt	WGHT	Prcnt	Code	Value and Description
2327	69.7	3607	70.3	1	Going straight
80	2.4	136	2.7	2	Slowing or stopping in traffic lane
40	1.2	63	1.2	3	Starting in traffic lane
138	4.1	228	4.4	4	Stopped in traffic lane
36	1.1	54	1.1	5	Passing or overtaking another vehicle
7	0.2	11	0.2	6	Leaving a parked position
5	0.1	9	0.2	7	Parked
1	0.0	2	0.0	8	Entering a parked position
95	2.8	149	2.9	9	Maneuvering to avoid an animal, pedestrian, object, another vehicle, etc.
2	0.1	3	0.1	10	Turning right: Right Turn On Red (RTOR) permitted
1	0.0	1	0.0	11	Turning right: RTOR not permitted
34	1.0	54	1.1	12	Turning right: RTOR not known if permitted or n/a
131	3.9	207	4.0	13	Turning left
10	0.3	17	0.3	14	Making a U-turn
28	0.8	48	0.9	15	Backing up (other than for parking purposes)
49	1.5	74	1.4	16	Changing lanes or merging
336	10.1	443	8.6	17	Negotiating a curve
11	0.3	14	0.3	98	Other
7	0.2	10	0.2	99	Unknown

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Variable 143 CRASH AVOIDANCE MANUEVER Width: 1 Type: Numeric
Dec: None Miss: None

N	Prcnt	WGHT	Prcnt	Code	Value and Description
1197	35.9	1840	35.9	0	No Avoidance Maneuver Reported
283	8.5	448	8.7	1	Braking (skidmarks evident)
63	1.9	104	2.0	2	Braking (no skidmarks; driver stated)
58	1.7	87	1.7	3	Braking (other reported evidence)
285	8.5	431	8.4	4	Steering (evidence or stated)
305	9.1	493	9.6	5	Steer & Braking (evidence or stated)
17	0.5	23	0.4	6	Other Avoidance Maneuver
1130	33.9	1704	33.2	8	Not Reported (by Police)

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

MOST HARMFUL EVENT

N	Prcnt	WGHT	Prcnt	Code	Value and Description
297	8.9	331	6.5	1	Overturn
51	1.5	57	1.1	2	Fire/explosion
11	0.3	11	0.2	3	Immersion
0	0.0	0	0.0	4	Gas inhalation
15	0.4	20	0.4	5	Fell from vehicle
0	0.0	0	0.0	6	Injured in vehicle
3	0.1	3	0.1	7	Other noncollision
204	6.1	322	6.3	8	Pedestrian
51	1.5	80	1.6	9	Pedalcycle
36	1.1	37	0.7	10	Railway train
2	0.1	2	0.0	11	Animal
2420	72.5	3968	77.3	12	Motor vehicle in transport
44	1.3	67	1.3	13	Motor vehicle in transport in other roadway
20	0.6	28	0.5	14	Parked motor vehicle
4	0.1	5	0.1	15	Other type nonmotorist
2	0.1	2	0.0	16	Thrown or falling object
1	0.0	1	0.0	17	Boulder
0	0.0	0	0.0	18	Other object (not fixed)
4	0.1	5	0.1	19	Building
0	0.0	0	0.0	20	Impact attenuator/crash cushion
18	0.5	19	0.4	21	Bridge pier or abutment
2	0.1	2	0.0	22	Bridge parapet end
4	0.1	4	0.1	23	Bridge rail
25	0.7	28	0.5	24	Guardrail
7	0.2	7	0.1	25	Concrete traffic barrier
1	0.0	1	0.0	26	Other longitudinal barrier type
2	0.1	4	0.1	27	Highway/traffic sign post
1	0.0	1	0.0	28	Overhead sign support
1	0.0	1	0.0	29	Luminaire/light support
10	0.3	12	0.2	30	Utility pole
0	0.0	0	0.0	31	Other post, pole or supports
4	0.1	4	0.1	32	Culvert
1	0.0	1	0.0	33	Curb

Variable 144:MOST HARMFUL EVENT (Continued)

N	Prcnt	WGHT	Prcnt	Code	Value and Description
7	0.2	7	0.1	34	Ditch
8	0.2	9	0.2	35	Embankment - earth
1	0.0	1	0.0	36	Embankment - rock, stone or concrete
9	0.3	9	0.2	37	Embankment - material type unknown
1	0.0	1	0.0	38	Fence
2	0.1	2	0.0	39	Wall
0	0.0	0	0.0	40	Fire hydrant
0	0.0	0	0.0	41	Shrubbery
55	1.6	59	1.2	42	Tree
7	0.2	10	0.2	43	Other fixed object
0	0.0	0	0.0	44	Pavement surface irregularity (pothole, grooved, grates)
2	0.1	3	0.1	45	Transport device used as equipment
1	0.0	1	0.0	46	Traffic signal support
3	0.1	4	0.1	47	Vehicle Occupant Struck or Run Over by Own Vehicle
0	0.0	0	0.0	48	Collision With Snow Bank
1	0.0	1	0.0	99	Unknown

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

Noncollision Event

- 1 Overturn
- 2 Fire/explosion
- 3 Immersion
- 4 Gas inhalation
- 5 Fell from vehicle
- 6 Injured in vehicle
- 7 Other noncollision
- 16 Thrown or falling object
- 44 Pavement surface irregularity (pothole, grooved, grates)
- 47 Vehicle Occupant Struck or Run Over by Own Vehicle

Collision With Object Not Fixed

- 8 Pedestrian
- 9 Pedalcycle
- 10 Railway train
- 11 Animal
- 12 Motor vehicle in transport
- 13 Motor vehicle in transport in other roadway
- 14 Parked motor vehicle
- 15 Other type nonmotorist
- 18 Other object (not fixed)
- 45 Transport device used as equipment

Collision With Fixed Object

- 17 Boulder
- 19 Building

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Variable 144: MOST HARMFUL EVENT (Continued)

N Prcnt	WGHT Prcnt	Code	Value and Description
		20	Impact attenuator/crash cushion
		21	Bridge pier or abutment
		22	Bridge parapet end
		23	Bridge rail
		24	Guardrail
		25	Concrete traffic barrier
		26	Other longitudinal barrier type
		27	Highway/traffic sign post
		28	Overhead sign support
		29	Luminaire/light support
		30	Utility pole
		31	Other post, pole or supports
		32	Culvert
		33	Curb
		34	Ditch
		35	Embankment - earth
		36	Embankment - rock, stone or concrete
		37	Embankment - material type unknown
		38	Fence
		39	Wall
		40	Fire hydrant
		41	Shrubbery
		42	Tree
		43	Other fixed object
		46	Traffic signal support
		48	Collision With Snow Bank

Variable 145 NUMBER OF DEATHS IN VEH Width: 2 Type: Numeric
Dec: None Miss: None

NUMBER OF DEATHS IN VEHICLE

N Prcnt	WGHT Prcnt	Code	Value and Description
2615	78.3	4375	85.3 0 0 deaths
698	20.9	729	14.2 1 1 death
24	0.7	25	0.5 2 2 deaths
1	0.0	1	0.0 3 3 deaths

Variable 151 VIN TRUCK FUEL CODE Width: 1 Type: Numeric
Dec: None Miss: 8

N Prcnt	WGHT Prcnt	Code	Value and Description
0	0.0	0	0.0 1 (E) Electric operated
257	7.7	317	6.2 2 (G) Gas
2684	80.4	4186	81.6 3 (D) Diesel
1	0.0	2	0.0 4 (P) Propane

Variable 151:VIN TRUCK FUEL CODE (Continued)

N	Prct	WGHT	Prct	Code	Value and Description
1	0.0	2	0.0	7	(*) Not available from VIN
0	0.0	0	0.0	8	(b) Unknown
395	11.8	623	12.1	9	(9) No VIN information

Variable 152 VIN TRUCK WEIGHT CODE Width: 1 Type: Numeric
 Dec: None Miss: 9

N	Prct	WGHT	Prct	Code	Value and Description
157	4.7	237	4.6	0	Value not returned
0	0.0	0	0.0	1	6,000 lbs. or less
1	0.0	1	0.0	2	6,001 - 10,000 lbs.
234	7.0	254	5.0	3	10,001 - 14,000 lbs.
83	2.5	106	2.1	4	14,001 - 16,000 lbs.
28	0.8	43	0.8	5	16,001 - 19,500 lbs.
189	5.7	268	5.2	6	19,501 - 26,000 lbs.
304	9.1	460	9.0	7	26,001 - 33,000 lbs.
2110	63.2	3382	65.9	8	33,001 lbs. or more
232	7.0	379	7.4	9	Value not coded

Variable 153 VIN TRUCK SERIES Width: 3 Type: Alphabetic
 Dec: None Miss: None

Variable 155 LENGTH OF VIN Width: 2 Type: Numeric
 Dec: None Miss: 99

N	Prct	WGHT	Prct	Code	Value and Description
2	0.1	3	0.1	5	- Actual length
3025	90.6	4658	90.8	17	
0	0.0	0	0.0	99	Unknown VIN length

Variables 156 through 161 are added by UMTRI to indicate the number of persons in the vehicle with injury severities of level zero through five, respectively, for occupant variable V329 (INJURY SEVERITY).

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<u>Variable 156</u>	<u>NUMBER UNINJURED IN VEH</u>	Width: 2	Type: Numeric
		Dec: None	Miss: None

NO. UNINJURED IN VEHICLE

N	Prct	WGHT	Prct	Code	Value and Description
1521	45.6	2082	40.6	0	0 uninjured
1586	47.5	2663	51.9	1	1 uninjured
214	6.4	358	7.0	2	2 uninjured
13	0.4	20	0.4	3	3 uninjured
3	0.1	6	0.1	4	4 uninjured
1	0.0	1	0.0	21	21 uninjured

<u>Variable 157</u>	<u>NUMBER C-INJURED IN VEH</u>	Width: 2	Type: Numeric
		Dec: None	Miss: None

NO. C-INJURED IN VEHICLE

N	Prct	WGHT	Prct	Code	Value and Description
2929	87.7	4437	86.5	0	0 C-injured
378	11.3	641	12.5	1	1 C-injured
30	0.9	51	1.0	2	2 C-injured
1	0.0	1	0.0	5	5 C-injured

<u>Variable 158</u>	<u>NUMBER B-INJURED IN VEH</u>	Width: 2	Type: Numeric
		Dec: None	Miss: None

NO. B-INJURED IN VEHICLE

N	Prct	WGHT	Prct	Code	Value and Description
2982	89.3	4568	89.0	0	0 B-injured
333	10.0	528	10.3	1	1 B-injured
19	0.6	27	0.5	2	2 B-injured
4	0.1	7	0.1	3	3 B-injured

<u>Variable 159</u>	<u>NUMBER A-INJURED IN VEH</u>	Width: 2	Type: Numeric
		Dec: None	Miss: None

NO. A-INJURED IN VEHICLE

N	Prct	WGHT	Prct	Code	Value and Description
3123	93.6	4807	93.7	0	0 A-injured
194	5.8	294	5.7	1	1 A-injured
13	0.4	19	0.4	2	2 A-injured
7	0.2	9	0.2	3	3 A-injured
1	0.0	1	0.0	4	4 A-injured

Variable 160	NUMBER K-INJURED IN VEH	Width: 2	Type: Numeric
		Dec: None	Miss: None

NO. K-INJURED IN VEHICLE

N	Prcnt	WGHT	Prcnt	Code	Value and Description
2615	78.3	4375	85.3	0	0 killed
698	20.9	729	14.2	1	1 killed
24	0.7	25	0.5	2	2 killed
1	0.0	1	0.0	3	3 killed

Variable 161	NUM UNK INJURED IN VEH	Width: 2	Type: Numeric
		Dec: None	Miss: None

NO. UNK INJURED IN VEHICLE

N	Prcnt	WGHT	Prcnt	Code	Value and Description
3334	99.9	5123	99.9	0	0 unknown injured
4	0.1	7	0.1	1	1 unknown injured

Variable 162	VEH RELATED FACTORS #1	Width: 2	Type: Numeric
		Dec: None	Miss: 99

FACTORS AT VEHICLE LEVEL - RESPONSE #1

N	Prcnt	WGHT	Prcnt	Code	Value and Description
3050	91.4	4718	92.0	0	None
					Defective
25	0.7	34	0.7	1	Tires
75	2.2	108	2.1	2	Brake system
3	0.1	4	0.1	3	Steering system: tie-rod, kingpin, ball-joint, etc.
3	0.1	4	0.1	4	Suspension: springs, shock-absorbers, MacPherson-struts, control-arm, etc.
1	0.0	1	0.0	5	Power train: universal-joint, drive-shaft, transmission, etc.
0	0.0	0	0.0	6	Exhaust system
2	0.1	3	0.1	7	Headlights
1	0.0	2	0.0	8	Signal lights
1	0.0	1	0.0	9	Other lights
0	0.0	0	0.0	10	Horn
0	0.0	0	0.0	11	Mirrors
0	0.0	0	0.0	12	Wipers
0	0.0	0	0.0	13	Driver seating and control
1	0.0	1	0.0	14	Body, doors, other
8	0.2	8	0.2	15	Trailer hitch
2	0.1	4	0.1	16	Wheels

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Variable 162:VEH RELATED FACTORS #1 (Continued)

N	Prcnt	WGHT	Prcnt	Code	Value and Description
0	0.0	0	0.0	17	Air Bags
10	0.3	15	0.3	18	Other vehicle defects
41	1.2	61	1.2	31	Hit-and-run vehicle
0	0.0	0	0.0	32	Vehicle registration for handicapped
0	0.0	0	0.0	33	Vehicle being pushed by nonmotorist
115	3.4	166	3.2	99	Unknown

Variable 163	VEH RELATED FACTORS #2	Width: 2	Type: Numeric
		Dec: None	Miss: 99

FACTORS AT VEHICLE LEVEL - RESPONSE #2

N	Prcnt	WGHT	Prcnt	Code	Value and Description
3209	96.1	4942	96.3	0	None
Defective					
1	0.0	1	0.0	1	Tires
1	0.0	1	0.0	2	Brake system
4	0.1	7	0.1	3	Steering system: tie-rod, kingpin, ball-joint, etc.
1	0.0	2	0.0	4	Suspension: springs, shock-absorbers, MacPherson-struts, control-arm, etc.
2	0.1	3	0.1	5	Power train: universal-joint, drive-shaft, transmission, etc.
1	0.0	2	0.0	8	Signal lights
1	0.0	2	0.0	9	Other lights
1	0.0	1	0.0	15	Trailer hitch
2	0.1	3	0.1	18	Other vehicle defects
115	3.4	166	3.2	99	Unknown

Variable 164	UNDERRIDE/OVERRIDE	Width: 1	Type: Numeric
		Dec: None	Miss: 9

N	Prcnt	WGHT	Prcnt	Code	Value and Description
3272	98.0	5017	97.8	0	No Underride or Override
With Motor Vehicle in Transport					
1	0.0	1	0.0	1	Underride, Compartment Intrusion
0	0.0	0	0.0	2	Underride, No Compartment Intrusion
1	0.0	1	0.0	3	Underride, Compartment Intrusion Unknown

Variable 164:UNDERRIDE/OVERRIDE (Continued)

N	Prcnt	WGHT	Prcnt	Code	Value and Description
					With Other Vehicle
0	0.0	0	0.0	4	Underride, Compartment Intrusion
0	0.0	0	0.0	5	Underride, No Compartment Intrusion
0	0.0	0	0.0	6	Underride, Compartment Intrusion Unknown
53	1.6	94	1.8	7	Override, Motor Vehicle in Transport
3	0.1	5	0.1	8	Override, Other Vehicle
8	0.2	12	0.2	9	Unknown if Underride or Override

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The DRIVER Variables

Variables 207 through 233 describe the driver of the truck involved in the accident.

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

N	Prct	WGHT	Prct	Code	Value and Description
3305	99.0	5075	98.9	1	Driver operated vehicle
29	0.9	48	0.9	2	Driverless
4	0.1	7	0.1	3	Driver left scene
0	0.0	0	0.0	9	Unknown

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

N	Prct	WGHT	Prct	Code	Value and Description
3251	97.4	5016	97.8	0	No drinking reported
87	2.6	114	2.2	1	Drinking reported
0	0.0	0	0.0	8	Not reported
0	0.0	0	0.0	9	Unknown

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

N	Prct	WGHT	Prct	Code	Value and Description
94	2.8	148	2.9	1	Alabama
6	0.2	9	0.2	2	Alaska
42	1.3	66	1.3	4	Arizona
64	1.9	96	1.9	5	Arkansas
262	7.8	365	7.1	6	California
44	1.3	66	1.3	8	Colorado
15	0.4	21	0.4	9	Connecticut
8	0.2	13	0.3	10	Delaware
2	0.1	3	0.1	11	District of Columbia
203	6.1	328	6.4	12	Florida
126	3.8	207	4.0	13	Georgia
2	0.1	3	0.1	15	Hawaii
25	0.7	40	0.8	16	Idaho
125	3.7	188	3.7	17	Illinois
87	2.6	131	2.6	18	Indiana
47	1.4	74	1.4	19	Iowa
49	1.5	76	1.5	20	Kansas
70	2.1	110	2.1	21	Kentucky
79	2.4	128	2.5	22	Louisiana
10	0.3	17	0.3	23	Maine

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Variable 209: LICENSE STATE (Continued)

N	Prcnt	WGHT	Prcnt	Code	Value and Description
49	1.5	70	1.4	24	Maryland
33	1.0	46	0.9	25	Massachusetts
120	3.6	134	2.6	26	Michigan
58	1.7	94	1.8	27	Minnesota
66	2.0	109	2.1	28	Mississippi
80	2.4	133	2.6	29	Missouri
8	0.2	11	0.2	30	Montana
29	0.9	47	0.9	31	Nebraska
19	0.6	24	0.5	32	Nevada
10	0.3	15	0.3	33	New Hampshire
47	1.4	74	1.4	34	New Jersey
20	0.6	30	0.6	35	New Mexico
102	3.1	150	2.9	36	New York
141	4.2	224	4.4	37	North Carolina
7	0.2	10	0.2	38	North Dakota
128	3.8	209	4.1	39	Ohio
70	2.1	111	2.2	40	Oklahoma
51	1.5	69	1.3	41	Oregon
110	3.3	172	3.4	42	Pennsylvania
3	0.1	5	0.1	44	Rhode Island
53	1.6	84	1.6	45	South Carolina
16	0.5	25	0.5	46	South Dakota
108	3.2	167	3.3	47	Tennessee
279	8.4	441	8.6	48	Texas
31	0.9	46	0.9	49	Utah
7	0.2	12	0.2	50	Vermont
69	2.1	108	2.1	51	Virginia
52	1.6	77	1.5	53	Washington
26	0.8	47	0.9	54	West Virginia
53	1.6	82	1.6	55	Wisconsin
11	0.3	16	0.3	56	Wyoming
1	0.0	1	0.0	94	Military
36	1.1	58	1.1	95	Canada
7	0.2	12	0.2	96	Mexico
2	0.1	4	0.1	97	Other foreign country
76	2.3	124	2.4	99	Unknown

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

NON-CDL LICENSE STATUS, REGARDLESS OF VEH. DRIVEN

N	Prcnt	WGHT	Prcnt	Code	Value and Description
					No valid license
10	0.3	15	0.3	0	Not licensed
44	1.3	66	1.3	1	Suspended
9	0.3	14	0.3	2	Revoked
17	0.5	26	0.5	3	Expired

Variable 210:NON-CDL LICENSE STATUS (Continued)

N	Prcnt	WGHT	Prcnt	Code	Value and Description
1	0.0	2	0.0	4	Cancelled or denied
Valid license					
3132	93.8	4807	93.7	6	Valid
0	0.0	0	0.0	7	Learner's permit
1	0.0	1	0.0	8	Temporary
124	3.7	199	3.9	9	Unknown

Variable 211 LICENSE CLASS COMPLIANCE Width: 1 Type: Numeric
 Dec: None Miss: 9

LICENSE COMPLIANCE (FOR THIS CLASS VEHICLE)

N	Prcnt	WGHT	Prcnt	Code	Value and Description
10	0.3	15	0.3	0	Not licensed
0	0.0	0	0.0	1	No license required for this class vehicle
120	3.6	176	3.4	2	No valid license for this class vehicle
3070	92.0	4718	92.0	3	Valid license for this class vehicle
8	0.2	13	0.3	8	Unknown if CDL and/or CDL endorsement required for this vehicle
130	3.9	208	4.1	9	Unknown

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

COMMERCIAL MOTOR VEHICLE LICENSE STATUS

N	Prcnt	WGHT	Prcnt	Code	Value and Description
440	13.2	559	10.9	0	No CDL
20	0.6	32	0.6	1	Suspended
3	0.1	5	0.1	2	Revoked
14	0.4	25	0.5	3	Expired
3	0.1	5	0.1	4	Cancelled or denied
1	0.0	2	0.0	5	Disqualified
2710	81.2	4268	83.2	6	Valid
2	0.1	3	0.1	7	Learner's permit
16	0.5	22	0.4	8	Other - not valid
129	3.9	209	4.1	9	Unknown

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

COMPLIANCE WITH LICENSE ENDORSEMENTS

N	Prcnt	WGHT	Prcnt	Code	Value and Description
2140	64.1	3296	64.2	0	No Endorsements
560	16.8	804	15.7	1	Endorsement(s) complied with
17	0.5	25	0.5	2	Endorsement(s) not complied with
375	11.2	605	11.8	3	Endorsement(s), compliance unknown
246	7.4	400	7.8	9	Unknown

Variable 214	LICENSE RESTRICTIONS MET	Width: 1	Type: Numeric
		Dec: None	Miss: 9

COMPLIANCE WITH LICENSE RESTRICTIONS

N	Prcnt	WGHT	Prcnt	Code	Value and Description
2290	68.6	3481	67.9	0	No restrictions or not applicable
239	7.2	392	7.6	1	Restrictions complied with
7	0.2	11	0.2	2	Restrictions not complied with
647	19.4	997	19.4	3	Restrictions, compliance unknown
155	4.6	249	4.9	9	Unknown

Variable 216	NUMBER OF PREV ACCIDENTS	Width: 2	Type: Numeric
		Dec: None	Miss: 99

NUMBER OF PREVIOUS RECORDED ACCIDENTS

N	Prcnt	WGHT	Prcnt	Code	Value and Description
2550	76.4	3933	76.7	0	0 accidents
483	14.5	729	14.2	1	1 accident
106	3.2	159	3.1	2	2 accidents
20	0.6	32	0.6	3	3 accidents
5	0.1	5	0.1	4	4 accidents
35	1.0	51	1.0	98	Accidents not reported on driving record
139	4.2	221	4.3	99	Unknown

Variable 217	NUMBER PREV SUSPENSIONS	Width: 2	Type: Numeric
		Dec: None	Miss: 99

NUMBER OF PREVIOUS SUSPENSIONS/REVOCATIONS

N	Prcnt	WGHT	Prcnt	Code	Value and Description
2962	88.7	4554	88.8	0	0 suspensions
151	4.5	227	4.4	1	1 suspension

Variable 217:NUMBER PREV SUSPENSIONS (Continued)

N	Prct	WGHT	Prct	Code	Value and Description
51	1.5	80	1.6	2	2 suspensions
19	0.6	26	0.5	3	3 suspensions
9	0.3	13	0.3	4	4 suspensions
5	0.1	6	0.1	5	5 suspensions
1	0.0	2	0.0	7	7 suspensions
1	0.0	1	0.0	10	10 suspensions
139	4.2	221	4.3	99	Unknown

Variable 218 NUMBER OF PREV DWI CONV Width: 2 Type: Numeric
 Dec: None Miss: 99

NUMBER OF PREVIOUS DWI CONVICTIONS

N	Prct	WGHT	Prct	Code	Value and Description
3168	94.9	4863	94.8	0	0 DWI convictions
28	0.8	42	0.8	1	1 DWI conviction
3	0.1	4	0.1	2	2 DWI convictions
139	4.2	221	4.3	99	Unknown

Variable 219 NUM PREV SPEEDING CONV Width: 2 Type: Numeric
 Dec: None Miss: 99

NUMBER OF PREVIOUS SPEEDING CONVICTIONS

N	Prct	WGHT	Prct	Code	Value and Description
2274	68.1	3471	67.7	0	0 speed convictions
605	18.1	932	18.2	1	1 speed conviction
213	6.4	334	6.5	2	2 speed convictions
68	2.0	108	2.1	3	3 speed convictions
16	0.5	26	0.5	4	4 speed convictions
13	0.4	20	0.4	5	5 speed convictions
9	0.3	16	0.3	6	6 speed convictions
1	0.0	2	0.0	7	7 speed convictions
139	4.2	221	4.3	99	Unknown

Variable 220 NUM PREV OTHER MV CONV Width: 2 Type: Numeric
 Dec: None Miss: 99

NO. PREVIOUS OTHER HARMFUL MOVING VIOLATIONS CONVICTIONS

N	Prct	WGHT	Prct	Code	Value and Description
2475	74.1	3804	74.2	0	0 other convictions
510	15.3	786	15.3	1	1 other conviction

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Variable 220: NUM PREV OTHER MV CONV (Continued)

N	Prcnt	WGHT	Prcnt	Code	Value and Description
143	4.3	208	4.1	2	2 other convictions
38	1.1	57	1.1	3	3 other convictions
23	0.7	38	0.7	4	4 other convictions
7	0.2	13	0.3	5	5 other convictions
2	0.1	2	0.0	6	6 other convictions
1	0.0	1	0.0	9	9 other convictions
139	4.2	221	4.3	99	Unknown

Variable 221	LAST ACCIDENT - MONTH	Width: 2	Type: Numeric
		Dec: None	Miss: 99

LAST ACC./SUSPENSION/CONVICTION - MONTH

N	Prcnt	WGHT	Prcnt	Code	Value and Description
1543	46.2	2372	46.2	0	No record
147	4.4	229	4.5	1	January
128	3.8	203	4.0	2	February
141	4.2	206	4.0	3	March
120	3.6	191	3.7	4	April
138	4.1	211	4.1	5	May
147	4.4	219	4.3	6	June
139	4.2	211	4.1	7	July
155	4.6	238	4.6	8	August
135	4.0	211	4.1	9	September
148	4.4	221	4.3	10	October
144	4.3	226	4.4	11	November
114	3.4	171	3.3	12	December
139	4.2	221	4.3	99	Unknown

Variable 222	LAST ACCIDENT - YEAR	Width: 2	Type: Numeric
		Dec: None	Miss: 99

LAST ACC./SUSPENSION/CONVICTION - YEAR

N	Prcnt	WGHT	Prcnt	Code	Value and Description
1543	46.2	2372	46.2	0	No record
134	4.0	208	4.1	94	1994
387	11.6	605	11.8	95	1995
672	20.1	1035	20.2	96	1996
463	13.9	689	13.4	97	1997
139	4.2	221	4.3	99	Unknown

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FARS DRIVER VARIABLES

Variable 223 FIRST ACCIDENT - MONTH Width: 2 Type: Numeric
Dec: None Miss: 99

1ST ACC./SUSPENSION/CONVICTION - MONTH

N	Prcnt	WGHT	Prcnt	Code	Value and Description
1543	46.2	2372	46.2	0	No record
143	4.3	220	4.3	1	January
118	3.5	191	3.7	2	February
141	4.2	212	4.1	3	March
124	3.7	208	4.1	4	April
147	4.4	225	4.4	5	May
131	3.9	197	3.8	6	June
144	4.3	222	4.3	7	July
148	4.4	232	4.5	8	August
140	4.2	212	4.1	9	September
147	4.4	216	4.2	10	October
149	4.5	216	4.2	11	November
124	3.7	186	3.6	12	December
139	4.2	221	4.3	99	Unknown

Variable 224 FIRST ACCIDENT - YEAR Width: 2 Type: Numeric
Dec: None Miss: 99

1ST ACCIDENT/SUSPENSION/CONVICTION - YEAR

N	Prcnt	WGHT	Prcnt	Code	Value and Description
1543	46.2	2372	46.2	0	No record
400	12.0	618	12.0	94	1994
617	18.5	945	18.4	95	1995
471	14.1	724	14.1	96	1996
168	5.0	250	4.9	97	1997
139	4.2	221	4.3	99	Unknown

Variable 227 DRIVER RELATED FACTORS#1 Width: 2 Type: Numeric
Dec: None Miss: 99

FACTORS AT DRIVER LEVEL - RESPONSE #1

N	Prcnt	WGHT	Prcnt	Code	Value and Description
1911	57.2	3123	60.9	0	None
Physical/Mental Condition					
73	2.2	83	1.6	1	Drowsy, sleepy, asleep, fatigued
13	0.4	13	0.3	2	Ill, passed out, blackout
3	0.1	4	0.1	3	Emotional (e.g., depression, angry, disturbed)
2	0.1	3	0.1	4	Reaction to drugs - medication
0	0.0	0	0.0	5	Other drugs
126	3.8	174	3.4	6	Inattentive (talking, eating, etc.)

TRUCKS INVOLVED IN FATAL ACCIDENTS, 1997
FARS DRIVER VARIABLES

Variable 227:DRIVER RELATED FACTORS#1 (Continued)

N	Prct	WGHT	Prct	Code	Value and Description
0	0.0	0	0.0	7	Restricted to wheelchair
0	0.0	0	0.0	8	Paraplegic
0	0.0	0	0.0	9	Impaired due to previous injury
0	0.0	0	0.0	10	Deaf
1	0.0	2	0.0	11	Other physical impairment
0	0.0	0	0.0	12	Mother of dead fetus
0	0.0	0	0.0	13	Mentally challenged
0	0.0	0	0.0	14	Failure to take drugs/medication
Miscellaneous Causes					
1	0.0	1	0.0	18	Travelling on prohibited trafficways
1	0.0	1	0.0	19	Legally driving on suspended or revoked license
18	0.5	29	0.6	20	Leaving vehicle unattended with engine running, leaving vehicle unattended in roadway
14	0.4	21	0.4	21	Overloading or improper loading of vehicle with passengers or cargo
7	0.2	7	0.1	22	Towing or pushing vehicle improperly
0	0.0	0	0.0	23	Failing to dim or to have lights on when required
16	0.5	21	0.4	24	Operating without required equipment
0	0.0	0	0.0	25	Creating unlawful noise or using equipment prohibited by law
36	1.1	51	1.0	26	Following improperly
12	0.4	18	0.4	27	Improper or erratic lane changing
265	7.9	325	6.3	28	Failure to keep in proper lane or running off road
3	0.1	4	0.1	29	Illegal driving on road shoulder, in ditch, on sidewalk or on median
5	0.1	9	0.2	30	Making improper entry to or exit from trafficway
19	0.6	35	0.7	31	Starting or backing improperly
0	0.0	0	0.0	32	Opening vehicle closure into moving traffic or while vehicle is in motion
3	0.1	4	0.1	33	Passing where prohibited by signs, markings, hill or curve, or school bus displaying warning not to pass
2	0.1	2	0.0	34	Passing on wrong side
10	0.3	18	0.4	35	Passing with insufficient distance or inadequate visibility, or failing to yield to overtaking vehicle
65	1.9	87	1.7	36	Operating the vehicle in an erratic, reckless, careless or negligent manner
1	0.0	2	0.0	37	High speed chase - police in pursuit
149	4.5	239	4.7	38	Failure to yield right-of-way
68	2.0	97	1.9	39	Failure to obey traffic signs, control devices or traffic officers, or failure to observe safety zone
1	0.0	2	0.0	40	Passing through or around barrier
0	0.0	0	0.0	41	Failure to observe warnings or instructions on vehicles displaying them
3	0.1	6	0.1	42	Failure to signal intentions
0	0.0	0	0.0	43	Giving wrong signal

Variable 227:DRIVER RELATED FACTORS#1 (Continued)

N	Prcnt	WGHT	Prcnt	Code	Value and Description
185	5.5	246	4.8	44	Driving too fast for conditions or in excess of posted maximum
5	0.1	8	0.2	45	Driving less than posted minimum
0	0.0	0	0.0	46	Operating at erratic or suddenly changing speeds
1	0.0	1	0.0	47	Making right turn from left turn lane, making left turn from right turn lane
20	0.6	28	0.5	48	Making other improper turn
0	0.0	0	0.0	49	Failure to comply with physical restrictions of license
2	0.1	3	0.1	50	Driving wrong way on one-way trafficway
24	0.7	38	0.7	51	Driving on wrong side of road (intentionally or unintentionally)
0	0.0	0	0.0	52	Operator inexperience
2	0.1	4	0.1	53	Unfamiliar with roadway
21	0.6	39	0.8	54	Stopping in roadway (vehicle not abandoned)
0	0.0	0	0.0	55	Underriding a parked truck
0	0.0	0	0.0	56	Improper tire pressure
8	0.2	11	0.2	57	Locked wheel
4	0.1	4	0.1	58	Over correcting
0	0.0	0	0.0	59	Getting off/out of or on/in to moving vehicle
0	0.0	0	0.0	60	Getting off/out of or on/in to nonmoving vehicle
Vision Obscured By:					
20	0.6	35	0.7	61	Rain, snow, fog, smoke, sand, dust
2	0.1	2	0.0	62	Reflected glare, bright sunlight, headlights
0	0.0	0	0.0	63	Curve, hill, or other design features (including traffic signs, embankment)
1	0.0	1	0.0	64	Building, billboard, other structures
2	0.1	3	0.1	65	Trees, crops, vegetation
6	0.2	11	0.2	66	Motor vehicle (including load)
2	0.1	4	0.1	67	Parked vehicle
0	0.0	0	0.0	68	Splash or spray of passing vehicle
0	0.0	0	0.0	69	Inadequate defrost or defog system
1	0.0	2	0.0	70	Inadequate lighting system
2	0.1	3	0.1	71	Obstructing angles on vehicle
0	0.0	0	0.0	72	Mirrors - rear view
0	0.0	0	0.0	73	Mirrors - other
0	0.0	0	0.0	74	Head restraints
0	0.0	0	0.0	75	Broken or improperly cleaned windshield
3	0.1	5	0.1	76	Other obstruction
Avoiding, Swerving or Sliding due to:					
1	0.0	1	0.0	77	Severe crosswind
0	0.0	0	0.0	78	Wind from passing truck
6	0.2	11	0.2	79	Slippery or loose surface
6	0.2	7	0.1	80	Tire blow-out or flat
2	0.1	2	0.0	81	Debris or objects in road
0	0.0	0	0.0	82	Ruts, holes, bumps in road
1	0.0	2	0.0	83	Live animals in road
17	0.5	26	0.5	84	Vehicle in road
6	0.2	8	0.2	85	Phantom vehicle

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Variable 227: DRIVER RELATED FACTORS#1 (Continued)

N	Prcnt	WGHT	Prcnt	Code	Value and Description
3	0.1	6	0.1	86	Pedestrian, pedalcyclist, or other nonmotorist in road
17	0.5	25	0.5	87	Ice, snow, slush, water, sand, dirt, oil, wet leaves on road
Other Miscellaneous Factors					
0	0.0	0	0.0	89	Carrying hazardous cargo improperly
28	0.8	41	0.8	90	Hit-and-run vehicle driver
34	1.0	56	1.1	91	Nontraffic violation charged - manslaughter or other homicide (offense committed without malice)
36	1.1	59	1.2	92	Other nonmoving traffic violations
Possible distractions (inside vehicle)					
2	0.1	3	0.1	93	Cellular phone
1	0.0	1	0.0	94	Fax machine
0	0.0	0	0.0	95	Computer
0	0.0	0	0.0	96	On-board Navigation system
0	0.0	0	0.0	97	Two-way radio
0	0.0	0	0.0	98	Head-up display
39	1.2	53	1.0	99	Unknown

Variable 228	DRIVER RELATED FACTORS#2	Width: 2	Type: Numeric
		Dec: None	Miss: 99

FACTORS AT DRIVER LEVEL - RESPONSE #2

N	Prcnt	WGHT	Prcnt	Code	Value and Description
2625	78.6	4164	81.2	0	None
Physical/Mental Condition					
10	0.3	10	0.2	1	Drowsy, sleepy, asleep, fatigued
2	0.1	3	0.1	2	Ill, passed out, blackout
1	0.0	1	0.0	3	Emotional (e.g., depression, angry, disturbed)
46	1.4	68	1.3	6	Inattentive (talking, eating, etc.)
1	0.0	2	0.0	11	Other physical impairment
Miscellaneous Causes					
2	0.1	4	0.1	20	Leaving vehicle unattended with engine running, leaving vehicle unattended in roadway
4	0.1	5	0.1	21	Overloading or improper loading of vehicle with passengers or cargo
5	0.1	6	0.1	24	Operating without required equipment
16	0.5	22	0.4	26	Following improperly
8	0.2	12	0.2	27	Improper or erratic lane changing
193	5.8	231	4.5	28	Failure to keep in proper lane or running off road

Variable 228:DRIVER RELATED FACTORS#2 (Continued)

N	Prcnt	WGHT	Prcnt	Code	Value and Description
2	0.1	3	0.1	29	Illegal driving on road shoulder, in ditch, on sidewalk or on median
1	0.0	2	0.0	30	Making improper entry to or exit from trafficway
6	0.2	9	0.2	31	Starting or backing improperly
1	0.0	2	0.0	33	Passing where prohibited by signs, markings, hill or curve, or school bus displaying warning not to pass
1	0.0	1	0.0	34	Passing on wrong side
4	0.1	6	0.1	35	Passing with insufficient distance or inadequate visibility, or failing to yield to overtaking vehicle
23	0.7	29	0.6	36	Operating the vehicle in an erratic, reckless, careless or negligent manner
42	1.3	64	1.2	38	Failure to yield right-of-way
51	1.5	80	1.6	39	Failure to obey traffic signs, control devices or traffic officers, or failure to observe safety zone
2	0.1	2	0.0	40	Passing through or around barrier
100	3.0	128	2.5	44	Driving too fast for conditions or in excess of posted maximum
1	0.0	2	0.0	45	Driving less than posted minimum
1	0.0	2	0.0	47	Making right turn from left turn lane, making left turn from right turn lane
24	0.7	29	0.6	48	Making other improper turn
10	0.3	13	0.3	51	Driving on wrong side of road (intentionally or unintentionally)
3	0.1	5	0.1	52	Operator inexperience
3	0.1	5	0.1	53	Unfamiliar with roadway
1	0.0	2	0.0	54	Stopping in roadway (vehicle not abandoned)
5	0.1	5	0.1	57	Locked wheel
9	0.3	10	0.2	58	Over correcting
2	0.1	2	0.0	59	Getting off/out of or on/in to moving vehicle
1	0.0	2	0.0	60	Getting off/out of or on/in to nonmoving vehicle
Vision Obscured By:					
6	0.2	9	0.2	61	Rain, snow, fog, smoke, sand, dust
2	0.1	3	0.1	62	Reflected glare, bright sunlight, headlights
1	0.0	1	0.0	65	Trees, crops, vegetation
6	0.2	12	0.2	66	Motor vehicle (including load)
1	0.0	2	0.0	73	Mirrors - other
1	0.0	1	0.0	76	Other obstruction
Avoiding, Swerving or Sliding due to:					
5	0.1	7	0.1	80	Tire blow-out or flat
9	0.3	12	0.2	84	Vehicle in road
3	0.1	5	0.1	85	Phantom vehicle
21	0.6	32	0.6	87	Ice, snow, slush, water, sand, dirt, oil, wet leaves on road
Other Miscellaneous Factors					
8	0.2	12	0.2	90	Hit-and-run vehicle driver

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Variable 228:DRIVER RELATED FACTORS#2 (Continued)

N	Prcnt	WGHT	Prcnt	Code	Value and Description
14	0.4	23	0.4	91	Nontraffic violation charged - manslaughter or other homicide (offense committed without malice)
13	0.4	23	0.4	92	Other nonmoving traffic violations
					Possible distractions (inside vehicle)
3	0.1	4	0.1	93	Cellular phone
39	1.2	53	1.0	99	Unknown

Variable 229	DRIVER RELATED FACTORS#3	Width: 2	Type: Numeric
		Dec: None	Miss: 99

FACTORS AT DRIVER LEVEL - RESPONSE #3

N	Prcnt	WGHT	Prcnt	Code	Value and Description
3112	93.2	4825	94.1	0	None
					Physical/Mental Condition
4	0.1	5	0.1	1	Drowsy, sleepy, asleep, fatigued
1	0.0	1	0.0	2	Ill, passed out, blackout
16	0.5	23	0.4	6	Inattentive (talking, eating, etc.)
					Miscellaneous Causes
1	0.0	1	0.0	21	Overloading or improper loading of vehicle with passengers or cargo
3	0.1	4	0.1	24	Operating without required equipment
1	0.0	1	0.0	27	Improper or erratic lane changing
32	1.0	38	0.7	28	Failure to keep in proper lane or running off road
1	0.0	1	0.0	29	Illegal driving on road shoulder, in ditch, on sidewalk or on median
1	0.0	2	0.0	31	Starting or backing improperly
4	0.1	7	0.1	36	Operating the vehicle in an erratic, reckless, careless or negligent manner
4	0.1	5	0.1	38	Failure to yield right-of-way
8	0.2	9	0.2	39	Failure to obey traffic signs, control devices or traffic officers, or failure to observe safety zone
3	0.1	3	0.1	41	Failure to observe warnings or instructions on vehicles displaying them
23	0.7	32	0.6	44	Driving too fast for conditions or in excess of posted maximum
11	0.3	15	0.3	48	Making other improper turn
1	0.0	2	0.0	50	Driving wrong way on one-way trafficway
4	0.1	5	0.1	51	Driving on wrong side of road (intentionally or unintentionally)
3	0.1	3	0.1	52	Operator inexperience
3	0.1	4	0.1	53	Unfamiliar with roadway

Variable 229:DRIVER RELATED FACTORS#3 (Continued)

N	Prcnt	WGHT	Prcnt	Code	Value and Description
1	0.0	1	0.0	54	Stopping in roadway (vehicle not abandoned)
2	0.1	3	0.1	57	Locked wheel
16	0.5	19	0.4	58	Over correcting
Vision Obscured By:					
5	0.1	9	0.2	61	Rain, snow, fog, smoke, sand, dust
1	0.0	2	0.0	63	Curve, hill, or other design features (including traffic signs, embankment)
1	0.0	1	0.0	65	Trees, crops, vegetation
1	0.0	2	0.0	70	Inadequate lighting system
Avoiding, Swerving or Sliding due to:					
1	0.0	2	0.0	77	Severe crosswind
1	0.0	2	0.0	79	Slippery or loose surface
1	0.0	1	0.0	80	Tire blow-out or flat
5	0.1	9	0.2	84	Vehicle in road
1	0.0	1	0.0	85	Phantom vehicle
6	0.2	10	0.2	87	Ice, snow, slush, water, sand, dirt, oil, wet leaves on road
Other Miscellaneous Factors					
1	0.0	2	0.0	90	Hit-and-run vehicle driver
8	0.2	12	0.2	91	Nontraffic violation charged - manslaughter or other homicide (offense committed without malice)
11	0.3	14	0.3	92	Other nonmoving traffic violations
Possible distractions (inside vehicle)					
1	0.0	1	0.0	97	Two-way radio
39	1.2	53	1.0	99	Unknown

Variable 230 DRIVER RELATED FACTORS#4 Width: 2 Type: Numeric
 Dec: None Miss: 99

FACTORS AT DRIVER LEVEL - RESPONSE #4

N	Prcnt	WGHT	Prcnt	Code	Value and Description
3260	97.7	5023	97.9	0	None
Physical/Mental Condition					
1	0.0	2	0.0	1	Drowsy, sleepy, asleep, fatigued
1	0.0	2	0.0	4	Reaction to drugs - medication
2	0.1	2	0.0	6	Inattentive (talking, eating, etc.)
Miscellaneous Causes					
1	0.0	1	0.0	24	Operating without required equipment
1	0.0	2	0.0	26	Following improperly

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Variable 230:DRIVER RELATED FACTORS#4 (Continued)

N	Prcnt	WGHT	Prcnt	Code	Value and Description
1	0.0	1	0.0	36	Operating the vehicle in an erratic, reckless, careless or negligent manner
2	0.1	2	0.0	39	Failure to obey traffic signs, control devices or traffic officers, or failure to observe safety zone
1	0.0	1	0.0	40	Passing through or around barrier
1	0.0	1	0.0	41	Failure to observe warnings or instructions on vehicles displaying them
2	0.1	2	0.0	44	Driving too fast for conditions or in excess of posted maximum
2	0.1	2	0.0	48	Making other improper turn
2	0.1	3	0.1	51	Driving on wrong side of road (intentionally or unintentionally)
2	0.1	2	0.0	52	Operator inexperience
1	0.0	1	0.0	53	Unfamiliar with roadway
2	0.1	2	0.0	58	Over correcting
Vision Obscured By:					
1	0.0	2	0.0	61	Rain, snow, fog, smoke, sand, dust
1	0.0	2	0.0	63	Curve, hill, or other design features (including traffic signs, embankment)
Avoiding, Swerving or Sliding due to:					
1	0.0	2	0.0	80	Tire blow-out or flat
1	0.0	1	0.0	81	Debris or objects in road
1	0.0	2	0.0	84	Vehicle in road
2	0.1	3	0.1	87	Ice, snow, slush, water, sand, dirt, oil, wet leaves on road
Other Miscellaneous Factors					
1	0.0	2	0.0	90	Hit-and-run vehicle driver
5	0.1	9	0.2	91	Nontraffic violation charged - manslaughter or other homicide (offense committed without malice)
2	0.1	3	0.1	92	Other nonmoving traffic violations
Possible distractions (inside vehicle)					
1	0.0	1	0.0	97	Two-way radio
1	0.0	1	0.0	98	Head-up display
39	1.2	53	1.0	99	Unknown

Variable 231	VIOLATIONS CHARGED #1	Width: 2	Type: Numeric
		Dec: None	Miss: 99

N	Prcnt	WGHT	Prcnt	Code	Value and Description
2893	86.7	4392	85.6	0	None

Variable 231:VIOLATIONS CHARGED #1 (Continued)

N	Prcnt	WGHT	Prcnt	Code	Value and Description
RECKLESS/CARELESS/HIT-AND-RUN TYPE OFFENSES					
87	2.6	149	2.9	1	Manslaughter or Homicide
4	0.1	5	0.1	2	Willful Reckless Driving; Driving to Endanger; Negligent Driving
15	0.4	24	0.5	3	Unsafe Reckless (Not Willful, Wanton Reckless) Driving
16	0.5	29	0.6	4	Inattentive, Careless, Improper Driving
0	0.0	0	0.0	5	Fleeing or Eluding Police
3	0.1	5	0.1	6	Fail to Obey Police, Fireman, Authorized Person Directing Traffic
2	0.1	4	0.1	7	Hit-and-Run, Fail to Stop After Accident
1	0.0	2	0.0	8	Fail to Give Aid, Info., Wait for Police After Accident
3	0.1	6	0.1	9	Serious Violation Resulting in Death
IMPAIRMENT OFFENSES					
9	0.3	15	0.3	11	Driving While Intoxicated (Alcohol or Drugs) or BAC Above Limit
0	0.0	0	0.0	12	Driving While Impaired
0	0.0	0	0.0	13	Driving Under Influence of Substance Not Intended to Intoxicate
0	0.0	0	0.0	14	Drinking While Operating
0	0.0	0	0.0	15	Illegal Possession of Alcohol or Drugs
0	0.0	0	0.0	16	Driving With Detectable Alcohol
0	0.0	0	0.0	18	Refusal to Submit to Chemical Test
0	0.0	0	0.0	19	Alcohol, Drug, or Impairment Violations Generally
SPEED-RELATED OFFENSES					
1	0.0	2	0.0	21	Racing
8	0.2	13	0.3	22	Speeding (Above the Speed Limit)
11	0.3	16	0.3	23	Speed Greater than Reasonable & Prudent
0	0.0	0	0.0	24	Exceeding Special Speed Limit (e.g.: for Trucks, Buses, Cycles, or or on Bridge, in School Zone, etc.)
1	0.0	2	0.0	25	Energy Speed (Exceeding 55 MPH, Non-Pointable)
0	0.0	0	0.0	26	Driving too Slowly
2	0.1	4	0.1	29	Speed Related Violations Generally
RULES OF THE ROAD - TRAFFIC SIGN & SIGNALS					
9	0.3	14	0.3	31	Fail to Stop for Red Signal
0	0.0	0	0.0	32	Fail to Stop for Flashing Red
0	0.0	0	0.0	33	Violation of Turn on Red (Fail to Stop & Yield, Yield to Pedestrians Before Turning)
0	0.0	0	0.0	34	Fail to Obey Flashing Signal (Yellow or Red)
2	0.1	3	0.1	35	Fail to Obey Signal Generally
0	0.0	0	0.0	36	Violate RR Grade Crossing Device/Regulations
12	0.4	22	0.4	37	Fail to Obey Stop Sign
3	0.1	4	0.1	38	Fail to Obey Yield Sign
2	0.1	3	0.1	39	Fail to Obey Traffic Control Device Generally

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Variable 231: VIOLATIONS CHARGED #1 (Continued)

N	Prct	WGHT	Prct	Code	Value and Description
RULES OF THE ROAD - TURNING, YIELDING, SIGNALING					
0	0.0	0	0.0	41	Turn in Violation of Traffic Control (Disobey Signs, Turn Arrow or Pavement Markings; this is not a Right-on-Red Violation)
3	0.1	3	0.1	42	Improper Method & Position of Turn (Too Wide, Wrong Lane)
0	0.0	0	0.0	43	Fail to Signal for Turn or Stop
0	0.0	0	0.0	45	Fail to Yield to Emergency Vehicle
32	1.0	55	1.1	46	Fail to Yield Generally
0	0.0	0	0.0	48	Enter Intersection When Space Insufficient
1	0.0	2	0.0	49	Turn, Yield, Signaling Violations Generally
RULES OF THE ROAD -WRONG SIDE, PASSING & FOLLOWING					
0	0.0	0	0.0	51	Driving Wrong Way on One-Way Road
7	0.2	12	0.2	52	Driving on Left, Wrong Side of Road Generally
4	0.1	8	0.2	53	Improper, Unsafe Passing
0	0.0	0	0.0	54	Pass on Right (Drive off Pavement to Pass)
0	0.0	0	0.0	55	Pass Stopped School Bus
1	0.0	1	0.0	56	Fail to Give Way When Overtaken
4	0.1	7	0.1	58	Following too Closely
1	0.0	1	0.0	59	Wrong Side, Passing, Following Violations Generally
RULES OF THE ROAD - LANE USAGE					
5	0.1	7	0.1	61	Unsafe or Prohibited Lane Change
0	0.0	0	0.0	62	Improper use of Lane (Enter of 3-Lane Road, HOV Designated Lane)
0	0.0	0	0.0	63	Certain Traffic to use Right Lane (Trucks, Slow Moving, etc.)
0	0.0	0	0.0	66	Motorcycle Lane Violations (More than two per Lane, Riding Between Lanes, etc.)
0	0.0	0	0.0	67	Motorcyclist Attached to Another Vehicle
7	0.2	12	0.2	69	Lane Violations Generally
NON-MOVING - LICENSE & REGISTRATION VIOLATIONS					
2	0.1	2	0.0	71	Driving While License Withdrawn
8	0.2	13	0.3	72	Other Driver License Violations
16	0.5	28	0.5	73	Commercial Driver Violations
1	0.0	1	0.0	74	Vehicle Registration Violations
2	0.1	3	0.1	75	Fail to Carry Insurance Card
4	0.1	6	0.1	76	Driving Uninsured Vehicle
7	0.2	10	0.2	79	Non-Moving Violations Generally
EQUIPMENT					
2	0.1	4	0.1	81	Lamp Violations
5	0.1	9	0.2	82	Brake Violations
3	0.1	5	0.1	83	Failure to Require Restraint use (by Self or Passenger)
0	0.0	0	0.0	84	Motorcycle Equipment Violations (Helmet, Special Equipment)
0	0.0	0	0.0	85	Violation of Hazardous Cargo Regulations
11	0.3	19	0.4	86	Size, weight, Load Violations

Variable 231: VIOLATIONS CHARGED #1 (Continued)

N	Prcnt	WGHT	Prcnt	Code	Value and Description
9	0.3	15	0.3	89	Equipment Violations Generally
OTHER VIOLATIONS					
1	0.0	2	0.0	91	Parking
0	0.0	0	0.0	92	Theft, Unauthorized use of Motor Vehicle
0	0.0	0	0.0	93	Driving where Prohibited (Sidewalk, Limited Access, Off Truck Route)
5	0.1	7	0.1	98	Other Moving Violation
113	3.4	184	3.6	99	Unknown Violation

Variable 232 VIOLATIONS CHARGED #2 Width: 2 Type: Numeric
 Dec: None Miss: 99

N	Prcnt	WGHT	Prcnt	Code	Value and Description
3167	94.9	4845	94.4	0	None
RECKLESS/CARELESS/HIT-AND-RUN TYPE OFFENSES					
6	0.2	12	0.2	1	Manslaughter or Homicide
9	0.3	15	0.3	2	Willful Reckless Driving; Driving to Endanger; Negligent Driving
4	0.1	8	0.2	3	Unsafe Reckless (Not Willful, Wanton Reckless) Driving
1	0.0	2	0.0	4	Inattentive, Careless, Improper Driving
2	0.1	3	0.1	7	Hit-and-Run, Fail to Stop After Accident
1	0.0	2	0.0	9	Serious Violation Resulting in Death
IMPAIRMENT OFFENSES					
5	0.1	8	0.2	11	Driving While Intoxicated (Alcohol or Drugs) or BAC Above Limit
SPEED-RELATED OFFENSES					
1	0.0	2	0.0	22	Speeding (Above the Speed Limit)
3	0.1	6	0.1	23	Speed Greater than Reasonable & Prudent
RULES OF THE ROAD - TRAFFIC SIGN & SIGNALS					
6	0.2	9	0.2	31	Fail to Stop for Red Signal
6	0.2	10	0.2	37	Fail to Obey Stop Sign
1	0.0	2	0.0	38	Fail to Obey Yield Sign
1	0.0	1	0.0	39	Fail to Obey Traffic Control Device Generally
RULES OF THE ROAD - TURNING, YIELDING, SIGNALING					
1	0.0	2	0.0	42	Improper Method & Position of Turn (Too Wide, Wrong Lane)
4	0.1	8	0.2	46	Fail to Yield Generally
2	0.1	4	0.1	49	Turn, Yield, Signaling Violations Generally
RULES OF THE ROAD -WRONG SIDE, PASSING & FOLLOWING					
7	0.2	11	0.2	52	Driving on Left, Wrong Side of Road Generally

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Variable 232:VIOLATIONS CHARGED #2 (Continued)

N	Prct	WGHT	Prct	Code	Value and Description
1	0.0	1	0.0	59	Wrong Side, Passing, Following Violations Generally
RULES OF THE ROAD - LANE USAGE					
1	0.0	2	0.0	62	Improper use of Lane (Enter of 3-Lane Road, HOV Designated Lane)
2	0.1	4	0.1	69	Lane Violations Generally
NON-MOVING - LICENSE & REGISTRATION VIOLATIONS					
1	0.0	2	0.0	72	Other Driver License Violations
2	0.1	4	0.1	73	Commercial Driver Violations
1	0.0	2	0.0	74	Vehicle Registration Violations
1	0.0	1	0.0	76	Driving Uninsured Vehicle
4	0.1	7	0.1	79	Non-Moving Violations Generally
EQUIPMENT					
5	0.1	9	0.2	82	Brake Violations
3	0.1	5	0.1	83	Failure to Require Restraint use (by Self or Passenger)
1	0.0	1	0.0	86	Size, weight, Load Violations
8	0.2	11	0.2	89	Equipment Violations Generally
OTHER VIOLATIONS					
5	0.1	9	0.2	98	Other Moving Violation
76	2.3	122	2.4	99	Unknown Violation

Variable 233 VIOLATIONS CHARGED #3 Width: 2 Type: Numeric
Dec: None Miss: 99

N	Prct	WGHT	Prct	Code	Value and Description
3242	97.1	4974	97.0	0	None
RECKLESS/CARELESS/HIT-AND-RUN TYPE OFFENSES					
2	0.1	4	0.1	8	Fail to Give Aid, Info., Wait for Police After Accident
IMPAIRMENT OFFENSES					
2	0.1	2	0.0	11	Driving While Intoxicated (Alcohol or Drugs) or BAC Above Limit
1	0.0	2	0.0	19	Alcohol, Drug, or Impairment Violations Generally
SPEED-RELATED OFFENSES					
1	0.0	2	0.0	23	Speed Greater than Reasonable & Prudent
RULES OF THE ROAD - TRAFFIC SIGN & SIGNALS					

Variable 233:VIOLATIONS CHARGED #3 (Continued)

N	Prcnt	WGHT	Prcnt	Code	Value and Description
RULES OF THE ROAD - TURNING, YIELDING, SIGNALING					
1	0.0	2	0.0	49	Turn, Yield, Signaling Violations Generally
RULES OF THE ROAD -WRONG SIDE, PASSING & FOLLOWING					
1	0.0	2	0.0	51	Driving Wrong Way on One-Way Road
1	0.0	1	0.0	52	Driving on Left, Wrong Side of Road Generally
2	0.1	3	0.1	58	Following too Closely
1	0.0	1	0.0	59	Wrong Side, Passing, Following Violations Generally
RULES OF THE ROAD - LANE USAGE					
NON-MOVING - LICENSE & REGISTRATION VIOLATIONS					
1	0.0	2	0.0	72	Other Driver License Violations
1	0.0	2	0.0	73	Commercial Driver Violations
1	0.0	2	0.0	74	Vehicle Registration Violations
1	0.0	2	0.0	75	Fail to Carry Insurance Card
1	0.0	2	0.0	76	Driving Uninsured Vehicle
2	0.1	4	0.1	79	Non-Moving Violations Generally
EQUIPMENT					
1	0.0	1	0.0	82	Brake Violations
2	0.1	3	0.1	89	Equipment Violations Generally
OTHER VIOLATIONS					
74	2.2	119	2.3	99	Unknown Violation

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The OCCUPANT Variables

Variables 306 through 342 describe the occupant of the truck (i.e., the driver) and are obtained from the FARS occupant file.

Variable 306	OCCUPANT NUMBER	Width: 2	Type: Numeric
		Dec: None	Miss: 0

N	Prcnt	WGHT	Prcnt	Code	Value and Description
29	0.9	48	0.9	0	None
3309	99.1	5082	99.1	1	Occupant #1

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

N	Prcnt	WGHT	Prcnt	Code	Value and Description
1	0.0	1	0.0	15	15 years
4	0.1	6	0.1	16	16 years
2	0.1	3	0.1	17	17 years
6	0.2	6	0.1	18	18 years
9	0.3	12	0.2	19	19 years
25	0.7	33	0.6	20	20 years
30	0.9	43	0.8	21	21 years
28	0.8	38	0.7	22	22 years
52	1.6	76	1.5	23	23 years
58	1.7	98	1.9	24	24 years
55	1.6	85	1.7	25	25 years
74	2.2	115	2.2	26	26 years
67	2.0	106	2.1	27	27 years
74	2.2	111	2.2	28	28 years
99	3.0	162	3.2	29	29 years
66	2.0	104	2.0	30	30 years
74	2.2	102	2.0	31	31 years
93	2.8	145	2.8	32	32 years
85	2.5	129	2.5	33	33 years
112	3.4	170	3.3	34	34 years
95	2.8	151	2.9	35	35 years
107	3.2	173	3.4	36	36 years
91	2.7	150	2.9	37	37 years
90	2.7	138	2.7	38	38 years
111	3.3	181	3.5	39	39 years
119	3.6	191	3.7	40	40 years
108	3.2	173	3.4	41	41 years
102	3.1	163	3.2	42	42 years
82	2.5	132	2.6	43	43 years
75	2.2	108	2.1	44	44 years
81	2.4	125	2.4	45	45 years
80	2.4	119	2.3	46	46 years
92	2.8	142	2.8	47	47 years
80	2.4	122	2.4	48	48 years

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Variable 308: OCCUPANT AGE (Continued)

N	Prcnt	WGHT	Prcnt	Code	Value and Description
81	2.4	127	2.5	49	49 years
81	2.4	116	2.3	50	50 years
65	1.9	96	1.9	51	51 years
58	1.7	90	1.8	52	52 years
73	2.2	109	2.1	53	53 years
61	1.8	96	1.9	54	54 years
56	1.7	89	1.7	55	55 years
58	1.7	95	1.9	56	56 years
50	1.5	73	1.4	57	57 years
51	1.5	79	1.5	58	58 years
56	1.7	83	1.6	59	59 years
48	1.4	69	1.3	60	60 years
28	0.8	39	0.8	61	61 years
29	0.9	49	1.0	62	62 years
19	0.6	26	0.5	63	63 years
26	0.8	38	0.7	64	64 years
20	0.6	27	0.5	65	65 years
17	0.5	26	0.5	66	66 years
11	0.3	15	0.3	67	67 years
11	0.3	16	0.3	68	68 years
11	0.3	16	0.3	69	69 years
8	0.2	11	0.2	70	70 years
8	0.2	9	0.2	71	71 years
4	0.1	6	0.1	72	72 years
6	0.2	7	0.1	73	73 years
3	0.1	4	0.1	74	74 years
1	0.0	1	0.0	75	75 years
1	0.0	1	0.0	76	76 years
3	0.1	3	0.1	77	77 years
3	0.1	4	0.1	78	78 years
1	0.0	1	0.0	79	79 years
2	0.1	2	0.0	81	81 years
1	0.0	1	0.0	82	82 years
60	1.8	93	1.8	99	Unknown

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

N	Prcnt	WGHT	Prcnt	Code	Value and Description
3205	96.0	4923	96.0	1	Male
77	2.3	118	2.3	2	Female
56	1.7	89	1.7	9	Unknown

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

N	Prct	WGHT	Prct	Code	Value and Description
3309	99.1	5082	99.1	1	Driver of a motor vehicle in transport
0	0.0	0	0.0	9	Unknown occupant type in a motor vehicle in transport
29	0.9	48	0.9	99	Unknown occupant type

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

N	Prct	WGHT	Prct	Code	Value and Description
3308	99.1	5081	99.0	11	Front seat - left side (driver's side)
30	0.9	49	1.0	99	Unknown

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

RESTRAINT SYSTEM USE

N	Prct	WGHT	Prct	Code	Value and Description
808	24.2	1073	20.9	0	None used (vehicle occupant) or not applicable (nonmotorist)
5	0.1	8	0.2	1	Shoulder belt
410	12.3	662	12.9	2	Lap belt
1499	44.9	2454	47.8	3	Lap and shoulder belt
193	5.8	318	6.2	8	Restraint used - type unknown or other
0	0.0	0	0.0	13	Safety belt used improperly
423	12.7	615	12.0	99	Unknown

Variable 313 AIR BAG AVAIL/FUNCTION Width: 1 Type: Numeric
Dec: None Miss: 9

AIR BAG AVAILABILITY - FUNCTION

N	Prct	WGHT	Prct	Code	Value and Description
0	0.0	0	0.0	0	Nonmotorist
30	0.9	37	0.7	3	Deployed
17	0.5	23	0.4	4	Nondeployed
3291	98.6	5070	98.8	9	Unknown or not applicable

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

N	Prcnt	WGHT	Prcnt	Code	Value and Description
3064	91.8	4821	94.0	0	Not ejected - not applicable
164	4.9	175	3.4	1	Totally ejected
68	2.0	70	1.4	2	Partially ejected
42	1.3	64	1.2	9	Unknown

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

N	Prcnt	WGHT	Prcnt	Code	Value and Description
3064	91.8	4821	94.0	0	Not Ejected: N/A
22	0.7	24	0.5	1	Side Door Opening
10	0.3	10	0.2	2	Side Window
22	0.7	23	0.4	3	Windshield
1	0.0	1	0.0	4	Back Window
0	0.0	0	0.0	5	Back Door/Tailgate Opening
0	0.0	0	0.0	6	Roof Opening (sunroof, convertible top down)
1	0.0	1	0.0	7	Roof (convertible top up)
5	0.1	5	0.1	8	Other Path (e.g., back of pickup truck)
213	6.4	245	4.8	9	Unknown/Unknown Path

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

N	Prcnt	WGHT	Prcnt	Code	Value and Description
3088	92.5	4834	94.2	0	Not extricated - not applicable
177	5.3	196	3.8	1	Extricated
73	2.2	100	1.9	9	Unknown

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

N	Prcnt	WGHT	Prcnt	Code	Value and Description
2300	68.9	3602	70.2	0	No (alcohol not involved)
63	1.9	79	1.5	1	Yes (alcohol involved)
644	19.3	999	19.5	8	Not reported
331	9.9	450	8.8	9	Unknown (police reported)

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

METHOD OF ALCOHOL DETERMINATION (POLICE)

N	Prnt	WGHT	Prnt	Code	Value and Description
381	11.4	583	11.4	1	Evidential test (breath, blood, urine)
81	2.4	102	2.0	2	Preliminary Breath Test (PBT)
17	0.5	23	0.4	3	Behavioral
1	0.0	2	0.0	4	Passive Alcohol Sensor (PAS)
226	6.8	365	7.1	5	Observed
17	0.5	21	0.4	8	Other (e.g., saliva test)
2615	78.3	4034	78.6	9	Not reported

Variable 320 OCC ALCOHOL TEST RESULT Width: 2 Type: Numeric
Dec: 2 Miss: 0.99

N	Prnt	WGHT	Prnt	Code	Value and Description
1172	35.1	1684	32.8	0.00	BAC result < 0.01% - Result value (grams/100 ml) %
2	0.1	2	0.0	0.28	
1	0.0	2	0.0	0.95	Test refused
1753	52.5	2830	55.2	0.96	None given
106	3.2	156	3.0	0.97	AC test performed, results unknown
241	7.2	372	7.3	0.99	Unknown

Variable 321 DRUG INVOLVEMENT Width: 1 Type: Numeric
Dec: None Miss: 9

POLICE REPORTED OTHER DRUG INVOLVEMENT

N	Prnt	WGHT	Prnt	Code	Value and Description
835	25.0	1322	25.8	0	No (other drugs not involved)
19	0.6	28	0.5	1	Yes (other drugs involved)
2286	68.5	3503	68.3	8	Not Reported
198	5.9	277	5.4	9	Unknown (police reported as unknown)

Variable 322 DRUG DETERMINATION Width: 1 Type: Numeric
Dec: None Miss: 8

METHOD OTHER DRUG DETERMINATION (POLICE)

N	Prnt	WGHT	Prnt	Code	Value and Description
114	3.4	183	3.6	1	Evidential Test (blood, urine)
8	0.2	13	0.3	2	Drug Recognition Technician (DRT) determined
42	1.3	65	1.3	3	Behavioral

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Variable 322: DRUG DETERMINATION (Continued)

N	Prct	WGHT	Prct	Code	Value and Description
32	1.0	44	0.9	7	Other
3142	94.1	4825	94.1	8	Not Reported

Variable 323 DRUG TEST TYPE #1 Width: 1 Type: Numeric
Dec: None Miss: 9

N	Prct	WGHT	Prct	Code	Value and Description
2211	66.2	3467	67.6	0	Not Tested For Drugs
383	11.5	523	10.2	1	Blood Test
107	3.2	165	3.2	2	Urine Test
53	1.6	72	1.4	3	Both: Blood and Urine
52	1.6	76	1.5	7	Unknown Test Type
3	0.1	4	0.1	8	Other Type Test
529	15.8	823	16.0	9	Unknown if Tested for Drugs

Variable 324 DRUG TEST RESULTS #1 Width: 3 Type: Numeric
Dec: None Miss: 999

N	Prct	WGHT	Prct	Code	Value and Description
2211	66.2	3467	67.6	0	Not Tested For Drugs
477	14.3	666	13.0	1	No Drugs Reported
1	0.0	1	0.0	100	- Narcotic Drug
0	0.0	0	0.0	295	
0	0.0	0	0.0	300	- Depressant Drug
0	0.0	0	0.0	395	
0	0.0	0	0.0	400	- Stimulant Drug
0	0.0	0	0.0	495	
0	0.0	0	0.0	500	- Hallucinogen Drug
0	0.0	0	0.0	595	
1	0.0	1	0.0	600	- Cannabinoid Drug
4	0.1	6	0.1	695	
0	0.0	0	0.0	700	- Phencyclidine (PCP)
0	0.0	0	0.0	795	

Variable 324: DRUG TEST RESULTS #1 (Continued)

N	Prct	WGHT	Prct	Code	Value and Description
0	0.0	0	0.0	800	- Anabolic Steroid
0	0.0	0	0.0	895	
0	0.0	0	0.0	900	- Inhalant Drug
0	0.0	0	0.0	995	
18	0.5	21	0.4	996	Other Drug
54	1.6	89	1.7	997	Tested For Drugs, Results Unknown
3	0.1	5	0.1	998	Tested For Drugs, Drugs Found, Type Unknown
529	15.8	823	16.0	999	Unknown if Tested for Drugs

Variable 325 DRUG TEST TYPE #2 Width: 1 Type: Numeric
 Dec: None Miss: 9

N	Prct	WGHT	Prct	Code	Value and Description
3087	92.5	4755	92.7	0	Not Tested For Drugs
26	0.8	35	0.7	1	Blood Test
10	0.3	11	0.2	2	Urine Test
5	0.1	5	0.1	3	Both: Blood and Urine
1	0.0	1	0.0	7	Unknown Test Type
1	0.0	1	0.0	8	Other Type Test
208	6.2	322	6.3	9	Unknown if Tested for Drugs

Variable 326 DRUG TEST RESULTS #2 Width: 3 Type: Numeric
 Dec: None Miss: 999

N	Prct	WGHT	Prct	Code	Value and Description
3087	92.5	4755	92.7	0	Not Tested For Drugs
22	0.7	31	0.6	1	No Drugs Reported
0	0.0	0	0.0	100	- Narcotic Drug
0	0.0	0	0.0	295	
0	0.0	0	0.0	300	- Depressant Drug
0	0.0	0	0.0	395	
0	0.0	0	0.0	400	- Stimulant Drug
0	0.0	0	0.0	495	
0	0.0	0	0.0	500	- Hallucinogen Drug

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Variable 326: DRUG TEST RESULTS #2 (Continued)

N	Prcnt	WGHT	Prcnt	Code	Value and Description
0	0.0	0	0.0	595	
0	0.0	0	0.0	600	
				-	Cannabinoid Drug
1	0.0	1	0.0	695	
0	0.0	0	0.0	700	
				-	Phencylidine (PCP)
0	0.0	0	0.0	795	
0	0.0	0	0.0	800	
				-	Anabolic Steroid
0	0.0	0	0.0	895	
0	0.0	0	0.0	900	
				-	Inhalant Drug
0	0.0	0	0.0	995	
5	0.1	5	0.1	996	Other Drug
0	0.0	0	0.0	997	Tested For Drugs, Results Unknown
0	0.0	0	0.0	998	Tested For Drugs, Drugs Found, Type Unknown
208	6.2	322	6.3	999	Unknown if Tested for Drugs

Variable 327	DRUG TEST TYPE #3	Width: 1	Type: Numeric
		Dec: None	Miss: 9

N	Prcnt	WGHT	Prcnt	Code	Value and Description
3111	93.2	4781	93.2	0	Not Tested For Drugs
18	0.5	26	0.5	1	Blood Test
0	0.0	0	0.0	2	Urine Test
0	0.0	0	0.0	3	Both: Blood and Urine
0	0.0	0	0.0	7	Unknown Test Type
1	0.0	1	0.0	8	Other Type Test
208	6.2	322	6.3	9	Unknown if Tested for Drugs

Variable 328	DRUG TEST RESULTS #3	Width: 3	Type: Numeric
		Dec: None	Miss: 999

N	Prcnt	WGHT	Prcnt	Code	Value and Description
3111	93.2	4781	93.2	0	Not Tested For Drugs
17	0.5	25	0.5	1	No Drugs Reported
0	0.0	0	0.0	100	
				-	Narcotic Drug
0	0.0	0	0.0	295	

Variable 328: DRUG TEST RESULTS #3 (Continued)

N	Prcnt	WGHT	Prcnt	Code	Value and Description
0	0.0	0	0.0	300	- Depressant Drug
0	0.0	0	0.0	395	
0	0.0	0	0.0	400	- Stimulant Drug
0	0.0	0	0.0	495	
0	0.0	0	0.0	500	- Hallucinogen Drug
0	0.0	0	0.0	595	
0	0.0	0	0.0	600	- Cannabinoid Drug
0	0.0	0	0.0	695	
0	0.0	0	0.0	700	- Phencyclidine (PCP)
0	0.0	0	0.0	795	
0	0.0	0	0.0	800	- Anabolic Steroid
0	0.0	0	0.0	895	
0	0.0	0	0.0	900	- Inhalant Drug
0	0.0	0	0.0	995	
1	0.0	1	0.0	996	Other Drug
0	0.0	0	0.0	997	Tested For Drugs, Results Unknown
0	0.0	0	0.0	998	Tested For Drugs, Drugs Found, Type Unknown
208	6.2	322	6.3	999	Unknown if Tested for Drugs

Variable 329 OCCUPANT INJURY SEVERITY Width: 1 Type: Numeric
 Dec: None Miss: 9

N	Prcnt	WGHT	Prcnt	Code	Value and Description
1781	53.4	2988	58.2	0	O - no injury
365	10.9	624	12.2	1	C - possible injury
308	9.2	505	9.8	2	B - nonincapacitating evident injury
169	5.1	271	5.3	3	A - incapacitating injury
668	20.0	668	13.0	4	K - fatal injury
4	0.1	7	0.1	5	Injured, severity unknown
0	0.0	0	0.0	6	Died prior to accident
43	1.3	67	1.3	9	Unknown

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Variable 330	<u>OCC TAKEN TO HOSPITAL</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

TAKEN TO HOSPITAL OR TREATMENT FACILITY

N	Prct	WGHT	Prct	Code	Value and Description
2417	72.4	3749	73.1	0	No
830	24.9	1229	24.0	1	Yes
91	2.7	152	3.0	9	Unknown

Variable 331	<u>OCC DEATH DATE - MONTH</u>	Width: 2	Type: Numeric
		Dec: None	Miss: 99

N	Prct	WGHT	Prct	Code	Value and Description
2641	79.1	4414	86.0	0	Not applicable
46	1.4	46	0.9	1	January
34	1.0	34	0.7	2	February
35	1.0	35	0.7	3	March
49	1.5	49	1.0	4	April
62	1.9	62	1.2	5	May
59	1.8	59	1.2	6	June
80	2.4	80	1.6	7	July
71	2.1	71	1.4	8	August
67	2.0	67	1.3	9	September
64	1.9	64	1.2	10	October
55	1.6	55	1.1	11	November
41	1.2	41	0.8	12	December
34	1.0	53	1.0	99	Unknown

Variable 332	<u>OCC DEATH DATE - DAY</u>	Width: 2	Type: Numeric
		Dec: None	Miss: 99

N	Prct	WGHT	Prct	Code	Value and Description
2641	79.1	4414	86.0	0	Not applicable
20	0.6	20	0.4	1	
				-	Day of month
11	0.3	11	0.2	31	
34	1.0	53	1.0	99	Unknown

Variable 333	<u>OCC DEATH DATE - YEAR</u>	Width: 2	Type: Numeric
		Dec: None	Miss: 99

N	Prct	WGHT	Prct	Code	Value and Description
2641	79.1	4414	86.0	0	Not applicable
664	19.9	664	12.9	97	1997
33	1.0	52	1.0	99	Unknown

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Variable 334 OCC DEATH TIME - HOURS Width: 2 Type: Numeric
Dec: None Miss: 99

N	Prcnt	WGHT	Prcnt	Code	Value and Description
2652	79.4	4425	86.3	0	12:01 am - 12:59 am
17	0.5	17	0.3	1	1:00 am - 1:59 am
15	0.4	15	0.3	2	2:00 am - 2:59 am
23	0.7	23	0.4	3	3:00 am - 3:59 am
30	0.9	30	0.6	4	4:00 am - 4:59 am
24	0.7	24	0.5	5	5:00 am - 5:59 am
28	0.8	28	0.5	6	6:00 am - 6:59 am
26	0.8	26	0.5	7	7:00 am - 7:59 am
31	0.9	31	0.6	8	8:00 am - 8:59 am
33	1.0	33	0.6	9	9:00 am - 9:59 am
32	1.0	32	0.6	10	10:00 am - 10:59 am
37	1.1	37	0.7	11	11:00 am - 11:59 am
27	0.8	27	0.5	12	12:00 pm - 12:59 pm
39	1.2	39	0.8	13	1:00 pm - 1:59 pm
34	1.0	34	0.7	14	2:00 pm - 2:59 pm
32	1.0	32	0.6	15	3:00 pm - 3:59 pm
39	1.2	39	0.8	16	4:00 pm - 4:59 pm
20	0.6	20	0.4	17	5:00 pm - 5:59 pm
21	0.6	21	0.4	18	6:00 pm - 6:59 pm
9	0.3	9	0.2	19	7:00 pm - 7:59 pm
26	0.8	26	0.5	20	8:00 pm - 8:59 pm
17	0.5	17	0.3	21	9:00 pm - 9:59 pm
19	0.6	19	0.4	22	10:00 pm - 10:59 pm
21	0.6	21	0.4	23	11:00 pm - 11:59 pm
86	2.6	105	2.0	99	Unknown

Variable 335 OCC DEATH TIME - MINUTES Width: 2 Type: Numeric
Dec: None Miss: 99

N	Prcnt	WGHT	Prcnt	Code	Value and Description
2705	81.0	4478	87.3	0	- Minute
5	0.1	5	0.1	59	
94	2.8	113	2.2	99	Unknown

Variable 336 LAG TIME ACC/DEATH - HRS Width: 3 Type: Numeric
Dec: None Miss: 999

N	Prcnt	WGHT	Prcnt	Code	Value and Description
438	13.1	438	8.5	0	- Actual time in hours
1	0.0	1	0.0	587	
2736	82.0	4528	88.3	999	Unknown

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Variable 342	OCC FATAL INJURY AT WORK	Width: 1	Type: Numeric
		Dec: None	Miss: 9

N	Prcnt	WGHT	Prcnt	Code	Value and Description
68	2.0	68	1.3	0	No
475	14.2	475	9.3	1	Yes
2641	79.1	4414	86.0	8	Not Applicable (not a fatality)
154	4.6	173	3.4	9	Unknown

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SURVEY VARIABLES

Variable 1002: POWER UNIT YEAR (Continued)

N	Prcnt	WGHT	Prcnt	Code	Value and Description
15	0.4	18	0.4	75	1975
12	0.4	21	0.4	76	1976
40	1.2	62	1.2	77	1977
32	1.0	50	1.0	78	1978
47	1.4	72	1.4	79	1979
44	1.3	69	1.3	80	1980
48	1.4	69	1.3	81	1981
39	1.2	58	1.1	82	1982
36	1.1	55	1.1	83	1983
81	2.4	129	2.5	84	1984
100	3.0	162	3.2	85	1985
109	3.3	157	3.1	86	1986
131	3.9	199	3.9	87	1987
147	4.4	221	4.3	88	1988
209	6.3	323	6.3	89	1989
161	4.8	248	4.8	90	1990
172	5.2	279	5.4	91	1991
164	4.9	261	5.1	92	1992
243	7.3	378	7.4	93	1993
313	9.4	476	9.3	94	1994
425	12.7	636	12.4	95	1995
310	9.3	479	9.3	96	1996
230	6.9	363	7.1	97	1997
44	1.3	68	1.3	98	1998
94	2.8	152	3.0	99	Unknown

Variable 1003 CAB STYLE Width: 1 Type: Numeric
Dec: None Miss: 9

N	Prcnt	WGHT	Prcnt	Code	Value and Description
2757	82.6	4235	82.6	1	Conventional
488	14.6	746	14.5	2	Cabover or cab-forward
93	2.8	149	2.9	9	Unknown

Variable 1004 SLEEPER PRESENT Width: 1 Type: Numeric
Dec: None Miss: 9

N	Prcnt	WGHT	Prcnt	Code	Value and Description
1261	37.8	2115	41.2	1	Yes
795	23.8	1195	23.3	2	No
1282	38.4	1820	35.5	9	Unknown

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Variable 1005 FUEL TYPE Width: 1 Type: Numeric
Dec: None Miss: 9

N	Prcnt	WGHT	Prcnt	Code	Value and Description
301	9.0	381	7.4	1	Gasoline
2918	87.4	4565	89.0	2	Diesel
7	0.2	11	0.2	4	Other
112	3.4	173	3.4	9	Unknown

Variable 1006 TRUCK MODEL Width: 10 Type: Alphabetic
Dec: None Miss: None

TRUCK MODEL NAME OR NUMBER

N	Prcnt	WGHT	Prcnt	Code	Value and Description
1	0.0	1	0.0	1510	
					- Model name or number
1	0.0	2	0.0	WXLL64	

Variable 1007 POWER UNIT TYPE Width: 1 Type: Numeric
Dec: None Miss: 9

N	Prcnt	WGHT	Prcnt	Code	Value and Description
1135	34.0	1610	31.4	1	Straight truck
2128	63.8	3398	66.2	8	Tractor
75	2.2	122	2.4	9	Unknown

Variable 1008 STRT TRUCK BODY STYLE Width: 2 Type: Numeric
Dec: None Miss: 99

STRAIGHT TRUCK BODY STYLE

N	Prcnt	WGHT	Prcnt	Code	Value and Description
2127	63.7	3396	66.2	0	Not applicable (tractor)
246	7.4	355	6.9	1	Van
2	0.1	2	0.0	2	Open top van
28	0.8	38	0.7	3	Refrigerated van
1	0.0	2	0.0	4	Livestock carrier
75	2.2	97	1.9	5	Flatbed
0	0.0	0	0.0	6	Lowboy
32	1.0	44	0.9	7	Flatbed with equipment
51	1.5	65	1.3	8	Flatbed with sides
14	0.4	20	0.4	9	Pole/logging
76	2.3	107	2.1	10	Tank: liquid/gas
1	0.0	2	0.0	11	Tank: dry bulk
12	0.4	21	0.4	12	Auto carrier

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Variable 1008:STRT TRUCK BODY STYLE (Continued)

N	Prcnt	WGHT	Prcnt	Code	Value and Description
281	8.4	425	8.3	13	Dump
3	0.1	3	0.1	14	Bottom dump/hopper bottom
62	1.9	104	2.0	15	Garbage/refuse
246	7.4	318	6.2	16	Other
81	2.4	131	2.6	99	Unknown

Variable 1009	STRT TRUCK OTHER BODY	Width: 10	Type: Alphabetic
		Dec: None	Miss: None

SPECIFIC OTHER BODY STYLE

N	Prcnt	WGHT	Prcnt	Code	Value and Description
8	0.2	12	0.2		Bulk feed - Specific body style
31	0.9	44	0.9		Wrecker

Variable 1010	POWER UNIT NO. OF AXLES	Width: 1	Type: Numeric
		Dec: None	Miss: 9

NUMBER OF POWER UNIT AXLES

N	Prcnt	WGHT	Prcnt	Code	Value and Description
1009	30.2	1344	26.2	2	2 axles
2178	65.2	3546	69.1	3	3 axles
52	1.6	81	1.6	4	4 axles
10	0.3	17	0.3	5	5 axles
2	0.1	3	0.1	6	6 axles
87	2.6	139	2.7	9	Unknown

Variable 1011	POWER UNIT LIFT AXLES	Width: 1	Type: Numeric
		Dec: None	Miss: 9

NUMBER OF POWER UNIT LIFT AXLES

N	Prcnt	WGHT	Prcnt	Code	Value and Description
3183	95.4	4883	95.2	0	None
53	1.6	84	1.6	1	1 lift axle
9	0.3	14	0.3	2	2 lift axles
93	2.8	149	2.9	9	Unknown

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Variable 1012 POWER UNIT LENGTH Width: 3 Type: Numeric
Dec: None Miss: 999

N	Prct	WGHT	Prct	Code	Value and Description
4	0.1	4	0.1	15	15 feet
11	0.3	12	0.2	16	16 feet
55	1.6	77	1.5	17	17 feet
104	3.1	129	2.5	18	18 feet
168	5.0	220	4.3	19	19 feet
205	6.1	295	5.8	20	20 feet
257	7.7	381	7.4	21	21 feet
353	10.6	558	10.9	22	22 feet
209	6.3	310	6.0	23	23 feet
398	11.9	640	12.5	24	24 feet
383	11.5	633	12.3	25	25 feet
202	6.1	328	6.4	26	26 feet
196	5.9	317	6.2	27	27 feet
186	5.6	296	5.8	28	28 feet
99	3.0	159	3.1	29	29 feet
91	2.7	140	2.7	30	30 feet
51	1.5	82	1.6	31	31 feet
40	1.2	64	1.2	32	32 feet
41	1.2	64	1.2	33	33 feet
21	0.6	35	0.7	34	34 feet
29	0.9	44	0.9	35	35 feet
9	0.3	16	0.3	36	36 feet
3	0.1	5	0.1	37	37 feet
3	0.1	4	0.1	38	38 feet
3	0.1	6	0.1	39	39 feet
5	0.1	9	0.2	40	40 feet
1	0.0	1	0.0	41	41 feet
2	0.1	2	0.0	45	45 feet
1	0.0	2	0.0	51	51 feet
1	0.0	1	0.0	54	54 feet
207	6.2	296	5.8	999	Unknown

Variable 1013 POWER UNIT CARGO WEIGHT Width: 6 Type: Numeric
Dec: None Miss: 999999

N	Prct	WGHT	Prct	Code	Value and Description
405	12.1	577	11.2	0	- Weight in pounds
1	0.0	2	0.0	50500	
12	0.4	13	0.3	999995	Unit towed by wrecker
2119	63.5	3383	65.9	999996	Not applicable (tractors without cargo)
550	16.5	779	15.2	999997	Some cargo (weight unknown)
19	0.6	28	0.5	999998	Full (weight unknown)
127	3.8	193	3.8	999999	Unknown

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<u>Variable 1014</u>	<u>POWER UNIT EMPTY WEIGHT</u>	Width: 6	Type: Numeric
		Dec: None	Miss: 999999

N	Prct	WGHT	Prct	Code	Value and Description
12	0.4	12	0.2	5000	
				-	Weight in pounds
1	0.0	2	0.0	40000	
272	8.1	404	7.9	999999	Unknown

<u>Variable 1015</u>	<u>POWER UNIT CARGO</u>	Width: 2	Type: Numeric
		Dec: None	Miss: 99

N	Prct	WGHT	Prct	Code	Value and Description
405	12.1	577	11.2	0	Empty
147	4.4	216	4.2	1	General freight
26	0.8	31	0.6	2	Household goods
10	0.3	11	0.2	3	Building materials
4	0.1	5	0.1	4	Metal: coils, sheets, etc
5	0.1	7	0.1	5	Heavy machinery
16	0.5	21	0.4	6	Large objects
22	0.7	35	0.7	7	Motor vehicles
15	0.4	18	0.4	8	Piggyback/towaway
11	0.3	16	0.3	9	Gases in bulk
209	6.3	325	6.3	10	Solids in bulk
51	1.5	73	1.4	11	Liquids in bulk
0	0.0	0	0.0	12	Explosives
21	0.6	30	0.6	13	Logs/poles/lumber
19	0.6	24	0.5	14	Refrigerated food
0	0.0	0	0.0	15	Mobile home
27	0.8	34	0.7	16	Farm products
1	0.0	1	0.0	17	Live animals
100	3.0	126	2.5	18	Other
3	0.1	4	0.1	95	Cargo, unknown type
2119	63.5	3383	65.9	98	Not applicable (not a straight truck)
127	3.8	193	3.8	99	Unknown

<u>Variable 1016</u>	<u>POWER UNIT HAZ. CARGO</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

POWER UNIT HAZARDOUS CARGO

N	Prct	WGHT	Prct	Code	Value and Description
43	1.3	62	1.2	1	Hazardous cargo
1028	30.8	1463	28.5	2	Nonhazardous cargo
2119	63.5	3383	65.9	8	Not applicable (not a straight truck)
148	4.4	222	4.3	9	Unknown

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Variable 1017 1ST TRAILER TYPE Width: 1 Type: Numeric
 Dec: None Miss: 9

	N Prcnt	WGHT	PrCnt	Code	Value and Description
	1999	59.9	3244	63.2	1 Semitrailer
	33	1.0	41	0.8	2 Full trailer
	151	4.5	179	3.5	3 Other
	1081	32.4	1545	30.1	4 None
	74	2.2	121	2.4	9 Unknown

Variable 1018 1ST TRAILER NO. OF AXLES Width: 2 Type: Numeric
 Dec: None Miss: 99

NUMBER OF 1ST TRAILER AXLES

	N Prcnt	WGHT	PrCnt	Code	Value and Description
	231	6.9	264	5.1	1 1 axle
	1836	55.0	3037	59.2	2 2 axles
	80	2.4	113	2.2	3 3 axles
	16	0.5	21	0.4	4 4 axles
	1	0.0	1	0.0	5 5 axles
	2	0.1	2	0.0	6 6 axles
	1	0.0	2	0.0	7 7 axles
	1	0.0	1	0.0	8 8 axles
	1	0.0	2	0.0	9 9 axles
	74	2.2	121	2.4	97 Unknown if had 1st trailer
	1081	32.4	1545	30.1	98 Not applicable (no 1st trailer)
	14	0.4	21	0.4	99 Unknown

Variable 1019 1ST TRAILER LIFT AXLES Width: 1 Type: Numeric
 Dec: None Miss: 9

NUMBER OF 1ST TRAILER LIFT AXLES

	N Prcnt	WGHT	PrCnt	Code	Value and Description
	2155	64.6	3420	66.7	0 None
	10	0.3	17	0.3	1 1 lift axle
	2	0.1	2	0.0	2 2 lift axles
	1	0.0	1	0.0	3 3 lift axles
	74	2.2	121	2.4	7 Unknown if had 1st trailer
	1081	32.4	1545	30.1	8 Not applicable (no 1st trailer)
	15	0.4	24	0.5	9 Unknown

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Variable 1020	<u>1ST TRAILER EMPTY WEIGHT</u>	Width: 6	Type: Numeric
		Dec: None	Miss: 999999

N	Prcent	WGHT	Prcent	Code	Value and Description
2	0.1	4	0.1	500	- Weight in pounds
1	0.0	2	0.0	59000	
74	2.2	121	2.4	999996	Unknown if had 1st trailer
1081	32.4	1545	30.1	999998	Not applicable (no 1st trailer)
206	6.2	266	5.2	999999	Unknown

Variable 1021	<u>1ST TRAILER CARGO WEIGHT</u>	Width: 6	Type: Numeric
		Dec: None	Miss: 999999

N	Prcent	WGHT	Prcent	Code	Value and Description
635	19.0	1043	20.3	0	- Weight in pounds
1	0.0	1	0.0	109200	
74	2.2	121	2.4	999994	Unknown if had 1st trailer
1081	32.4	1545	30.1	999996	Not applicable (no 1st trailer)
198	5.9	278	5.4	999997	Some cargo (weight unknown)
111	3.3	166	3.2	999998	Full (weight unknown)
50	1.5	81	1.6	999999	Unknown

Variable 1022	<u>1ST TRAILER LENGTH</u>	Width: 3	Type: Numeric
		Dec: None	Miss: 999

N	Prcent	WGHT	Prcent	Code	Value and Description
1	0.0	1	0.0	6	6 feet
1	0.0	2	0.0	9	9 feet
1	0.0	1	0.0	10	10 feet
2	0.1	2	0.0	11	11 feet
3	0.1	3	0.1	12	12 feet
4	0.1	6	0.1	13	13 feet
2	0.1	2	0.0	14	14 feet
2	0.1	3	0.1	15	15 feet
7	0.2	7	0.1	16	16 feet
2	0.1	2	0.0	17	17 feet
7	0.2	7	0.1	18	18 feet
1	0.0	1	0.0	19	19 feet
23	0.7	29	0.6	20	20 feet
4	0.1	6	0.1	21	21 feet
10	0.3	12	0.2	22	22 feet
7	0.2	8	0.2	23	23 feet
31	0.9	41	0.8	24	24 feet
14	0.4	19	0.4	25	25 feet
14	0.4	15	0.3	26	26 feet
13	0.4	14	0.3	27	27 feet
143	4.3	170	3.3	28	28 feet

Variable 1022:1ST TRAILER LENGTH (Continued)

N	Prct	WGHT	Prct	Code	Value and Description
23	0.7	27	0.5	29	29 feet
33	1.0	52	1.0	30	30 feet
5	0.1	8	0.2	31	31 feet
14	0.4	22	0.4	32	32 feet
10	0.3	13	0.3	33	33 feet
14	0.4	22	0.4	34	34 feet
37	1.1	61	1.2	35	35 feet
12	0.4	18	0.4	36	36 feet
6	0.2	10	0.2	37	37 feet
35	1.0	57	1.1	38	38 feet
15	0.4	24	0.5	39	39 feet
190	5.7	324	6.3	40	40 feet
7	0.2	12	0.2	41	41 feet
87	2.6	145	2.8	42	42 feet
44	1.3	72	1.4	43	43 feet
15	0.4	23	0.4	44	44 feet
252	7.5	416	8.1	45	45 feet
16	0.5	25	0.5	46	46 feet
8	0.2	14	0.3	47	47 feet
599	17.9	1024	20.0	48	48 feet
4	0.1	5	0.1	49	49 feet
10	0.3	18	0.4	50	50 feet
6	0.2	11	0.2	52	52 feet
279	8.4	476	9.3	53	53 feet
1	0.0	2	0.0	56	56 feet
2	0.1	4	0.1	57	57 feet
2	0.1	3	0.1	66	66 feet
1	0.0	2	0.0	68	68 feet
2	0.1	4	0.1	76	76 feet
74	2.2	121	2.4	994	Unknown if had 1st trailer
1081	32.4	1545	30.1	996	Not applicable (no 1st trailer)
77	2.3	86	1.7	997	Short (estimated under 35 feet)
41	1.2	69	1.3	998	Long (estimated 35 feet and over)
44	1.3	64	1.2	999	Unknown

Variable 1023 1ST TRAILER BODY Width: 2 Type: Numeric
Dec: None Miss: 99

1ST TRAILER BODY STYLE

N	Prct	WGHT	Prct	Code	Value and Description
1155	34.6	1666	32.5	0	None or unknown if had 1st trailer
823	24.7	1307	25.5	1	Van
24	0.7	34	0.7	2	Open top van
232	7.0	407	7.9	3	Refrigerated van
34	1.0	53	1.0	4	Livestock carrier
372	11.1	577	11.2	5	Flatbed
38	1.1	65	1.3	6	Lowboy
4	0.1	7	0.1	7	Flatbed with equipment

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Variable 1023:1ST TRAILER BODY (Continued)

N	Prct	WGHT	Prct	Code	Value and Description
24	0.7	40	0.8	8	Flatbed with sides
81	2.4	133	2.6	9	Pole/logging
175	5.2	266	5.2	10	Tank: liquid/gas
30	0.9	44	0.9	11	Tank: dry bulk
23	0.7	40	0.8	12	Auto carrier
177	5.3	283	5.5	13	Dump
66	2.0	98	1.9	14	Bottom dump/hopper bottom
3	0.1	4	0.1	15	Garbage/refuse
65	1.9	89	1.7	16	Other
12	0.4	17	0.3	99	Unknown

Variable 1024	1ST TRAILER OTHER BODY	Width: 10	Type: Alphabetic
		Dec: None	Miss: None

SPECIFIC OTHER BODY STYLE

N	Prct	WGHT	Prct	Code	Value and Description
1	0.0	1	0.0		Ag wagon
					- Specific body style
1	0.0	1	0.0		Van in tow

Variable 1025	1ST TRAILER CARGO	Width: 2	Type: Numeric
		Dec: None	Miss: 99

1ST TRAILER CARGO TYPE

N	Prct	WGHT	Prct	Code	Value and Description
634	19.0	1042	20.3	0	Empty
577	17.3	901	17.6	1	General freight
16	0.5	24	0.5	2	Household goods
37	1.1	58	1.1	3	Building materials
81	2.4	133	2.6	4	Metal: coils, sheets, etc
48	1.4	74	1.4	5	Heavy machinery
41	1.2	65	1.3	6	Large objects
28	0.8	45	0.9	7	Motor vehicles
0	0.0	0	0.0	8	Piggyback/towaway
6	0.2	9	0.2	9	Gases in bulk
196	5.9	293	5.7	10	Solids in bulk
111	3.3	154	3.0	11	Liquids in bulk
0	0.0	0	0.0	12	Explosives
105	3.1	163	3.2	13	Logs/poles/lumber
142	4.3	252	4.9	14	Refrigerated food
5	0.1	10	0.2	15	Mobile home
56	1.7	87	1.7	16	Farm products
21	0.6	30	0.6	17	Live animals
15	0.4	18	0.4	18	Other

Variable 1025:1ST TRAILER CARGO (Continued)

N	Prcnt	WGHT	Prcnt	Code	Value and Description
13	0.4	23	0.4	95	Cargo, unknown type
74	2.2	121	2.4	96	Unknown if had 1st trailer
1081	32.4	1545	30.1	98	Not applicable (no 1st trailer)
51	1.5	83	1.6	99	Unknown

Variable 1026	<u>1ST TRAILER HAZ. CARGO</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

1ST TRAILER HAZARDOUS CARGO

N	Prcnt	WGHT	Prcnt	Code	Value and Description
109	3.3	148	2.9	1	Hazardous cargo
2036	61.0	3256	63.5	2	Nonhazardous cargo
74	2.2	121	2.4	6	Unknown if had 1st trailer
1081	32.4	1545	30.1	8	Not applicable (no 1st trailer)
38	1.1	60	1.2	9	Unknown

Variable 1027	<u>2ND TRAILER TYPE</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

N	Prcnt	WGHT	Prcnt	Code	Value and Description
139	4.2	146	2.8	1	Semitrailer
74	2.2	75	1.5	2	Full trailer
3	0.1	3	0.1	3	Other
3048	91.3	4785	93.3	4	None
74	2.2	121	2.4	9	Unknown

Variable 1028	<u>2ND TRAILER NO. OF AXLES</u>	Width: 2	Type: Numeric
		Dec: None	Miss: 99

NUMBER OF 2ND TRAILER AXLES

N	Prcnt	WGHT	Prcnt	Code	Value and Description
3	0.1	3	0.1	1	1 axle
178	5.3	183	3.6	2	2 axles
11	0.3	13	0.3	3	3 axles
13	0.4	13	0.3	4	4 axles
10	0.3	10	0.2	5	5 axles
74	2.2	121	2.4	97	Unknown if had 2nd trailer
3048	91.3	4785	93.3	98	Not applicable (no 2nd trailer)
1	0.0	2	0.0	99	Unknown

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Variable 1029	2ND TRAILER LIFT AXLES	Width: 1	Type: Numeric
		Dec: None	Miss: 9

NUMBER OF 2ND TRAILER LIFT AXLES

N	Prcnt	WGHT	Prcnt	Code	Value and Description
214	6.4	221	4.3	0	None
1	0.0	1	0.0	1	1 lift axle
74	2.2	121	2.4	7	Unknown if had 2nd trailer
3048	91.3	4785	93.3	8	Not applicable (no 2nd trailer)
1	0.0	2	0.0	9	Unknown

Variable 1030	2ND TRAILER EMPTY WEIGHT	Width: 6	Type: Numeric
		Dec: None	Miss: 999999

N	Prcnt	WGHT	Prcnt	Code	Value and Description
1	0.0	1	0.0	2200	- Weight in pounds
1	0.0	2	0.0	35000	
74	2.2	121	2.4	999996	Unknown if had 2nd trailer
3048	91.3	4785	93.3	999998	Not applicable (no 2nd trailer)
6	0.2	7	0.1	999999	Unknown

Variable 1031	2ND TRAILER CARGO WEIGHT	Width: 6	Type: Numeric
		Dec: None	Miss: 999999

N	Prcnt	WGHT	Prcnt	Code	Value and Description
62	1.9	64	1.2	0	- Weight in pounds
1	0.0	2	0.0	145000	
74	2.2	121	2.4	999994	Unknown if had 2nd trailer
3048	91.3	4785	93.3	999996	Not applicable (no 2nd trailer)
37	1.1	39	0.8	999997	Some cargo (weight unknown)
13	0.4	13	0.3	999998	Full (weight unknown)
2	0.1	2	0.0	999999	Unknown

Variable 1032	2ND TRAILER LENGTH	Width: 3	Type: Numeric
		Dec: None	Miss: 999

N	Prcnt	WGHT	Prcnt	Code	Value and Description
1	0.0	1	0.0	8	8 feet
1	0.0	1	0.0	12	12 feet
1	0.0	1	0.0	16	16 feet
3	0.1	3	0.1	18	18 feet
1	0.0	1	0.0	19	19 feet
9	0.3	9	0.2	20	20 feet

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Variable 1032:2ND TRAILER LENGTH (Continued)

N	Prcnt	WGHT	Prcnt	Code	Value and Description
2	0.1	2	0.0	21	21 feet
6	0.2	6	0.1	22	22 feet
2	0.1	2	0.0	23	23 feet
15	0.4	15	0.3	24	24 feet
5	0.1	5	0.1	25	25 feet
3	0.1	3	0.1	26	26 feet
7	0.2	7	0.1	27	27 feet
110	3.3	116	2.3	28	28 feet
16	0.5	17	0.3	29	29 feet
6	0.2	6	0.1	30	30 feet
1	0.0	1	0.0	31	31 feet
1	0.0	1	0.0	32	32 feet
1	0.0	1	0.0	33	33 feet
1	0.0	1	0.0	34	34 feet
4	0.1	4	0.1	35	35 feet
2	0.1	2	0.0	36	36 feet
4	0.1	4	0.1	40	40 feet
1	0.0	1	0.0	42	42 feet
1	0.0	1	0.0	43	43 feet
2	0.1	2	0.0	45	45 feet
1	0.0	2	0.0	80	80 feet
74	2.2	121	2.4	994	Unknown if had 2nd trailer
3048	91.3	4785	93.3	996	Not applicable (no 2nd trailer)
8	0.2	8	0.2	997	Short (estimated under 35 feet)
0	0.0	0	0.0	998	Long (estimated 35 feet and over)
1	0.0	1	0.0	999	Unknown

Variable 1033 2ND TRAILER BODY Width: 2 Type: Numeric
Dec: None Miss: 99

2ND TRAILER BODY STYLE

N	Prcnt	WGHT	Prcnt	Code	Value and Description
3122	93.5	4906	95.6	0	None or unknown if had 2nd trailer
116	3.5	121	2.4	1	Van
4	0.1	4	0.1	2	Open top van
4	0.1	5	0.1	3	Refrigerated van
31	0.9	31	0.6	5	Flatbed
1	0.0	2	0.0	6	Lowboy
1	0.0	1	0.0	8	Flatbed with sides
5	0.1	5	0.1	10	Tank: liquid/gas
4	0.1	4	0.1	11	Tank: dry bulk
18	0.5	19	0.4	13	Dump
26	0.8	26	0.5	14	Bottom dump/hopper bottom
6	0.2	6	0.1	16	Other

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<u>Variable 1034</u>	<u>2ND TRAILER OTHER BODY</u>	Width: 10	Type: Alphabetic
		Dec: None	Miss: None

SPECIFIC OTHER BODY STYLE

N	Prcnt	WGHT	Prcnt	Code	Value and Description
1	0.0	1	0.0	Container	
					- Specific body style
1	0.0	1	0.0	Onion bin	

<u>Variable 1035</u>	<u>2ND TRAILER CARGO</u>	Width: 2	Type: Numeric
		Dec: None	Miss: 99

2ND TRAILER CARGO TYPE

N	Prcnt	WGHT	Prcnt	Code	Value and Description
61	1.8	62	1.2	0	Empty
94	2.8	99	1.9	1	General freight
3	0.1	3	0.1	3	Building materials
1	0.0	1	0.0	4	Metal: coils, sheets, etc
1	0.0	2	0.0	5	Heavy machinery
3	0.1	3	0.1	6	Large objects
29	0.9	29	0.6	10	Solids in bulk
4	0.1	4	0.1	11	Liquids in bulk
6	0.2	6	0.1	13	Logs/poles/lumber
3	0.1	4	0.1	14	Refrigerated food
6	0.2	6	0.1	16	Farm products
1	0.0	1	0.0	18	Other
2	0.1	2	0.0	95	Cargo, unknown type
74	2.2	121	2.4	96	Unknown if had 2nd trailer
3048	91.3	4785	93.3	98	Not applicable (no 2nd trailer)
2	0.1	2	0.0	99	Unknown

<u>Variable 1036</u>	<u>2ND TRAILER HAZ. CARGO</u>	Width: 1	Type: Numeric
		Dec: None	Miss: 9

2ND TRAILER HAZARDOUS CARGO

N	Prcnt	WGHT	Prcnt	Code	Value and Description
7	0.2	7	0.1	1	Hazardous cargo
208	6.2	216	4.2	2	Nonhazardous cargo
74	2.2	121	2.4	6	Unknown if had 2nd trailer
3048	91.3	4785	93.3	8	Not applicable (no 2nd trailer)
1	0.0	1	0.0	9	Unknown

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Variable 1037 3RD TRAILER TYPE Width: 1 Type: Numeric
Dec: None Miss: 9

N	Prct	WGHT	Prct	Code	Value and Description
3	0.1	3	0.1	1	Semitrailer
2	0.1	2	0.0	2	Full trailer
1	0.0	2	0.0	3	Other
3258	97.6	5002	97.5	4	None
74	2.2	121	2.4	9	Unknown

Variable 1038 3RD TRAILER NO. OF AXLES Width: 2 Type: Numeric
Dec: None Miss: 99

NUMBER OF 3RD TRAILER AXLES

N	Prct	WGHT	Prct	Code	Value and Description
5	0.1	5	0.1	2	2 axles
1	0.0	2	0.0	3	3 axles
74	2.2	121	2.4	97	Unknown if had 3rd trailer
3258	97.6	5002	97.5	98	Not applicable (no 3rd trailer)
0	0.0	0	0.0	99	Unknown

Variable 1039 3RD TRAILER LIFT AXLES Width: 1 Type: Numeric
Dec: None Miss: 9

NUMBER OF 3RD TRAILER LIFT AXLES

N	Prct	WGHT	Prct	Code	Value and Description
5	0.1	6	0.1	0	None
74	2.2	121	2.4	7	Unknown if had 3rd trailer
3258	97.6	5002	97.5	8	Not applicable (no 3rd trailer)
1	0.0	1	0.0	9	Unknown

Variable 1040 3RD TRAILER EMPTY WEIGHT Width: 6 Type: Numeric
Dec: None Miss: 999999

N	Prct	WGHT	Prct	Code	Value and Description
1	0.0	1	0.0	6000	
				-	Weight in pounds
1	0.0	1	0.0	14000	
74	2.2	121	2.4	999996	Unknown if had 3rd trailer
3258	97.6	5002	97.5	999998	Not applicable (no 3rd trailer)
0	0.0	0	0.0	999999	Unknown

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<u>Variable 1041</u>	<u>3RD TRAILER CARGO WEIGHT</u>	Width: 6	Type: Numeric
		Dec: None	Miss: 999999

N	Prcnt	WGHT	Prcnt	Code	Value and Description
4	0.1	5	0.1	0	- Weight in pounds
1	0.0	1	0.0	20000	
74	2.2	121	2.4	999994	Unknown if had 3rd trailer
3258	97.6	5002	97.5	999996	Not applicable (no 3rd trailer)
0	0.0	0	0.0	999997	Some cargo (weight unknown)
0	0.0	0	0.0	999998	Full (weight unknown)
0	0.0	0	0.0	999999	Unknown

<u>Variable 1042</u>	<u>3RD TRAILER LENGTH</u>	Width: 3	Type: Numeric
		Dec: None	Miss: 999

N	Prcnt	WGHT	Prcnt	Code	Value and Description
1	0.0	1	0.0	21	21 feet
1	0.0	1	0.0	22	22 feet
1	0.0	2	0.0	25	25 feet
1	0.0	1	0.0	27	27 feet
2	0.1	2	0.0	28	28 feet
74	2.2	121	2.4	994	Unknown if had 3rd trailer
3258	97.6	5002	97.5	996	Not applicable (no 3rd trailer)
0	0.0	0	0.0	997	Short (estimated under 35 feet)
0	0.0	0	0.0	998	Long (estimated 35 feet and over)
0	0.0	0	0.0	999	Unknown

<u>Variable 1043</u>	<u>3RD TRAILER BODY</u>	Width: 2	Type: Numeric
		Dec: None	Miss: 99

3RD TRAILER BODY STYLE

N	Prcnt	WGHT	Prcnt	Code	Value and Description
3332	99.8	5123	99.9	0	None or unknown if had 3rd trailer
2	0.1	2	0.0	1	Van
1	0.0	1	0.0	5	Flatbed
2	0.1	2	0.0	14	Bottom dump/hopper bottom
1	0.0	2	0.0	99	Unknown

Variable 1044	3RD TRAILER OTHER BODY	Width: 10	Type: Alphabetic
		Dec: None	Miss: None

SPECIFIC OTHER BODY STYLE

N	Prcnt	WGHT	Prcnt	Code	Value and Description
1	0.0	1	0.0		Booster

Variable 1045	3RD TRAILER CARGO	Width: 2	Type: Numeric
		Dec: None	Miss: 99

3RD TRAILER CARGO TYPE

N	Prcnt	WGHT	Prcnt	Code	Value and Description
4	0.1	5	0.1	0	Empty
1	0.0	1	0.0	1	General freight
1	0.0	1	0.0	13	Logs/poles/lumber
74	2.2	121	2.4	96	Unknown if had 3rd trailer
3258	97.6	5002	97.5	98	Not applicable (no 3rd trailer)

Variable 1046	3RD TRAILER HAZ. CARGO	Width: 1	Type: Numeric
		Dec: None	Miss: 9

3RD TRAILER HAZARDOUS CARGO

N	Prcnt	WGHT	Prcnt	Code	Value and Description
0	0.0	0	0.0	1	Hazardous cargo
6	0.2	7	0.1	2	Nonhazardous cargo
74	2.2	121	2.4	6	Unknown if had 3rd trailer
3258	97.6	5002	97.5	8	Not applicable (no 3rd trailer)
0	0.0	0	0.0	9	Unknown

Variable 1047	VEHICLE CONFIGURATION	Width: 10	Type: Alphabetic
		Dec: None	Miss: None

VEHICLE CONFIGURATION BY UNIT

N	Prcnt	WGHT	Prcnt	Code	Value and Description
75	2.2	122	2.4		Unk/Unspec
951	28.5	1397	27.2	R	
1	0.0	1	0.0	TWW	- Unit descriptor codes

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Variable 1048	VEHICLE COMBINATION CODE		Width: 2	Type: Numeric
			Dec: None	Miss: 99
N Prcnt	WGHT	Prcnt	Code Value and Description	
			Straight truck, no or 1 cargo-carrying trailer	
951	28.5	1397	27.2	1 Straight truck only
33	1.0	41	0.8	2 Straight truck & full trailer
123	3.7	142	2.8	3 Straight truck & other (nonfull trailer)
18	0.5	19	0.4	4 Straight truck & other trailer with gooseneck hitch
0	0.0	0	0.0	5 Straight truck & A-dolly & semitrailer
10	0.3	11	0.2	6 Straight truck wrecker w/towed unit
0	0.0	0	0.0	9 Straight truck, unknown if pulling trailer
			Straight truck, 2 cargo-carrying trailers	
0	0.0	0	0.0	10 Straight truck & full trailer & other trailer
0	0.0	0	0.0	11 Straight truck & other trailer & other trailer
0	0.0	0	0.0	12 Straight truck & 2 full trailers
0	0.0	0	0.0	13 Straight truck, other trailer with gooseneck hitch & A-dolly & other trailer
0	0.0	0	0.0	14 Straight truck, other trailer with gooseneck hitch & other trailer
			Tractor, no cargo-carrying trailers	
114	3.4	129	2.5	20 Bobtail tractor
3	0.1	5	0.1	21 Tractor carrying cargo
0	0.0	0	0.0	22 Tractor & A-dolly
			Tractor, 1 cargo-carrying trailer	
1783	53.4	3020	58.9	30 Tractor & semitrailer
8	0.2	15	0.3	31 Tractor & other (nonsemitrailer)
1	0.0	1	0.0	32 Tractor & semitrailer & A-dolly
			Tractor, 2 cargo-carrying trailers	
129	3.9	135	2.6	40 Tractor & semitrailer & A-dolly & semitrailer
5	0.1	5	0.1	41 Tractor & semitrailer & B-dolly & semitrailer
0	0.0	0	0.0	42 Tractor & semitrailer & C-dolly & semitrailer
0	0.0	0	0.0	43 Tractor & semitrailer with unk. dolly & semitrailer
73	2.2	74	1.4	44 Tractor & semitrailer & full trailer
0	0.0	0	0.0	45 Tractor & full trailer & full trailer
2	0.1	2	0.0	46 Tractor & semitrailer & other trailer
			Tractor, 3 cargo-carrying trailers	
3	0.1	3	0.1	50 Tractor & 3 trailers (A-dollies)
1	0.0	1	0.0	51 Tractor, semitrailer, A-dolly, semitrailer, full trailer
1	0.0	1	0.0	52 Tractor, semitrailer, two full trailers
			Combinations for oversize/overweight loads	
1	0.0	2	0.0	60 Tractor & jeep & semitrailer & jeep
0	0.0	0	0.0	61 Tractor & semitrailer & jeep
0	0.0	0	0.0	62 Tractor & jeep & semitrailer

Variable 1048:VEHICLE COMBINATION CODE (Continued)

N	Prcnt	WGHT	Prcnt	Code	Value and Description
Unusual tractor combinations					
1	0.0	1	0.0	70	Tractor towing tractor *
1	0.0	2	0.0	71	Tractor towing straight truck *
0	0.0	0	0.0	72	Tractor towing tractor-semitrailer*
1	0.0	1	0.0	73	Tractor with one saddlemount tractor
1	0.0	1	0.0	74	Tractor with two saddlemount tractors
Unusual straight truck combinations					
0	0.0	0	0.0	80	Straight truck towing straight truck *
0	0.0	0	0.0	81	Straight truck pulling tractor-semitrailer
75	2.2	122	2.4	99	Unknown

* Towed units with all wheels on ground

Variable 1049 NO. OF TRAILERS Width: 1 Type: Numeric
Dec: None Miss: 9

N	Prcnt	WGHT	Prcnt	Code	Value and Description
1081	32.4	1545	30.1	0	No trailer
1967	58.9	3240	63.2	1	1 trailer
210	6.3	217	4.2	2	2 trailers
6	0.2	7	0.1	3	3 trailers
74	2.2	121	2.4	9	Unknown

Variable 1050 GROSS VEH WEIGHT RATING Width: 1 Type: Numeric
Dec: None Miss: 9

N	Prcnt	WGHT	Prcnt	Code	Value and Description
236	7.1	257	5.0	3	10,001 - 14,000 lbs.
72	2.2	92	1.8	4	14,001 - 16,000 lbs.
15	0.4	25	0.5	5	16,001 - 19,500 lbs.
128	3.8	186	3.6	6	19,501 - 26,000 lbs.
253	7.6	376	7.3	7	26,001 - 33,000 lbs.
2397	71.8	3849	75.0	8	33,001 lbs. or more
237	7.1	345	6.7	9	Unknown

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<u>Variable 1051</u>	<u>EMPTY COMBINATION WEIGHT</u>	Width: 6	Type: Numeric
		Dec: None	Miss: 999999

N	Prct	WGHT	Prct	Code	Value and Description
9	0.3	9	0.2	5000	
				-	Weight in pounds
1	0.0	2	0.0	78000	
452	13.5	638	12.4	999999	Unknown

<u>Variable 1052</u>	<u>GROSS COMBINATION WEIGHT</u>	Width: 6	Type: Numeric
		Dec: None	Miss: 999999

N	Prct	WGHT	Prct	Code	Value and Description
7	0.2	7	0.1	5000	
				-	Weight in pounds
1	0.0	2	0.0	223000	
1109	33.2	1613	31.4	999999	Unknown

<u>Variable 1053</u>	<u>TOTAL LENGTH</u>	Width: 3	Type: Numeric
		Dec: None	Miss: 999

N	Prct	WGHT	Prct	Code	Value and Description
1	0.0	1	0.0	15	
				-	Length in feet
1	0.0	2	0.0	136	
337	10.1	473	9.2	999	Unknown

<u>Variable 1054</u>	<u>TOTAL WIDTH</u>	Width: 3	Type: Numeric
		Dec: None	Miss: 999

N	Prct	WGHT	Prct	Code	Value and Description
1	0.0	1	0.0	80	
				-	Width in inches
6	0.2	11	0.2	168	
121	3.6	173	3.4	997	Unknown, but legal
3	0.1	5	0.1	998	Unknown, but overwidth
1347	40.4	1983	38.7	999	Unknown

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Variable 1055 SPECIFIC CARGO Width: 20 Type: Alphabetic
Dec: None Miss: None

ACTUAL CARGO CARRIED

N	Prct	WGHT	Prct	Code	Value and Description
1	0.0	2	0.0	A/C compressors-6	
					- Actual cargo
1	0.0	2	0.0	Yogurt	

Variable 1056 CARGO SPILLAGE Width: 1 Type: Numeric
Dec: None Miss: 9

N	Prct	WGHT	Prct	Code	Value and Description
2143	64.2	3517	68.6	0	No spillage
413	12.4	543	10.6	1	Spillage of nonhazardous cargo
66	2.0	75	1.5	2	Spillage of hazardous cargo
716	21.4	995	19.4	9	Unknown

Variable 1057 AREA OF OPERATION Width: 1 Type: Numeric
Dec: None Miss: 9

N	Prct	WGHT	Prct	Code	Value and Description
1964	58.8	3132	61.1	1	Interstate
497	14.9	754	14.7	2	Intrastate
71	2.1	113	2.2	6	Government owned
42	1.3	52	1.0	7	Daily rental
764	22.9	1079	21.0	9	Unknown

Variable 1058 OPERATING AUTHORITY Width: 1 Type: Numeric
Dec: None Miss: 9

N	Prct	WGHT	Prct	Code	Value and Description
1131	33.9	1710	33.3	1	Private
1699	50.9	2690	52.4	2	For hire
71	2.1	113	2.2	6	Government owned
42	1.3	52	1.0	7	Daily rental
395	11.8	565	11.0	9	Unknown

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Variable 1059	ACCIDENT TYPE		Width: 2	Type: Numeric
			Dec: None	Miss: 99

N	Prcnt	WGHT	Prcnt	Code	Value and Description
225	6.7	237	4.6	1	Drive off road, right - Diagram number (see appendix)
42	1.3	47	0.9	97	Untripped rollover
180	5.4	278	5.4	98	Other accident type
91	2.7	144	2.8	99	Unknown

Variable 1061	TRIP TYPE		Width: 1	Type: Numeric
			Dec: None	Miss: 9

N	Prcnt	WGHT	Prcnt	Code	Value and Description
493	14.8	757	14.8	1	Local delivery
266	8.0	438	8.5	2	51 to 100 miles
275	8.2	434	8.5	3	101 to 200 miles
409	12.3	649	12.7	4	201 to 500 miles
393	11.8	660	12.9	5	Over 500 miles
42	1.3	74	1.4	6	Unknown over-the-road trip distance
1460	43.7	2118	41.3	9	Unknown

Variable 1062	HOURS DRIVING		Width: 2	Type: Numeric
			Dec: None	Miss: 99

N	Prcnt	WGHT	Prcnt	Code	Value and Description
351	10.5	560	10.9	1	1 hour
239	7.2	386	7.5	2	2 hours
165	4.9	269	5.2	3	3 hours
173	5.2	277	5.4	4	4 hours
136	4.1	214	4.2	5	5 hours
112	3.4	175	3.4	6	6 hours
57	1.7	93	1.8	7	7 hours
71	2.1	114	2.2	8	8 hours
28	0.8	48	0.9	9	9 hours
26	0.8	40	0.8	10	10 hours
4	0.1	5	0.1	12	12 hours
3	0.1	4	0.1	13	13 hours
1	0.0	2	0.0	16	16 hours
1	0.0	1	0.0	17	17 hours
1	0.0	1	0.0	18	18 hours
91	2.7	146	2.8	96	Unknown but legal
5	0.1	6	0.1	97	Unknown but not legal
12	0.4	20	0.4	98	Not applicable
1862	55.8	2769	54.0	99	Unknown

Variable 1063 INTERVIEW CONDUCTED Width: 1 Type: Numeric
Dec: None Miss: 9

N	Prcnt	WGHT	Prcnt	Code	Value and Description
3039	91.0	4716	91.9	1	Yes
299	9.0	414	8.1	2	No
0	0.0	0	0.0	9	Unknown

Variable 1064 POLICE REPORT Width: 1 Type: Numeric
Dec: None Miss: 9

N	Prcnt	WGHT	Prcnt	Code	Value and Description
3220	96.5	4941	96.3	1	Yes
118	3.5	189	3.7	2	No
0	0.0	0	0.0	9	Unknown

Variable 1065 FAX/MAIL Width: 1 Type: Numeric
Dec: None Miss: 9

Information received by fax or mail

N	Prcnt	WGHT	Prcnt	Code	Value and Description
208	6.2	315	6.1	1	Yes
3130	93.8	4815	93.9	2	No
0	0.0	0	0.0	9	Unknown

Variables 1066 through 1075 indicate modifications to responses received from the interview. Also indicated here are deductions made by the editors to fill in missing data elements. The numbers coded in these variables are the question numbers on the interview form (see Appendix).

Variable 1066 1ST QUESTION DERIVED Width: 2 Type: Numeric
Dec: None Miss: 0

N	Prcnt	WGHT	Prcnt	Code	Value and Description
1104	33.1	1763	34.4	0	None
12	0.4	14	0.3	8	Question 8
1726	51.7	2594	50.6	15	Question 15
7	0.2	11	0.2	17	Question 17
1	0.0	1	0.0	18	Question 18
366	11.0	569	11.1	19	Question 19
4	0.1	7	0.1	20	Question 20
26	0.8	41	0.8	25	Question 25
88	2.6	125	2.4	26	Question 26
4	0.1	5	0.1	28	Question 28

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Variable 1067	<u>2ND QUESTION DERIVED</u>	Width: 2	Type: Numeric
		Dec: None	Miss: 0

N	Prct	WGHT	Prct	Code	Value and Description
1450	43.4	2278	44.4	0	None
1	0.0	1	0.0	8	Question 8
3	0.1	4	0.1	15	Question 15
1357	40.7	2047	39.9	16	Question 16
6	0.2	6	0.1	17	Question 17
3	0.1	4	0.1	18	Question 18
136	4.1	213	4.2	19	Question 19
338	10.1	524	10.2	20	Question 20
3	0.1	4	0.1	25	Question 25
40	1.2	48	0.9	26	Question 26
1	0.0	1	0.0	27	Question 27

Variable 1068	<u>3RD QUESTION DERIVED</u>	Width: 2	Type: Numeric
		Dec: None	Miss: 0

N	Prct	WGHT	Prct	Code	Value and Description
2139	64.1	3312	64.6	0	None
5	0.1	8	0.2	8	Question 8
5	0.1	8	0.2	16	Question 16
104	3.1	167	3.3	17	Question 17
675	20.2	1023	19.9	18	Question 18
120	3.6	189	3.7	19	Question 19
74	2.2	118	2.3	20	Question 20
26	0.8	42	0.8	25	Question 25
188	5.6	260	5.1	26	Question 26
1	0.0	2	0.0	27	Question 27
1	0.0	1	0.0	28	Question 28

Variable 1069	<u>4TH QUESTION DERIVED</u>	Width: 2	Type: Numeric
		Dec: None	Miss: 0

N	Prct	WGHT	Prct	Code	Value and Description
2825	84.6	4352	84.8	0	None
4	0.1	6	0.1	8	Question 8
25	0.7	39	0.8	18	Question 18
262	7.8	385	7.5	19	Question 19
114	3.4	182	3.5	20	Question 20
3	0.1	5	0.1	25	Question 25
104	3.1	159	3.1	26	Question 26
1	0.0	2	0.0	28	Question 28

Variable 1070 5TH QUESTION DERIVED Width: 2 Type: Numeric
 Dec: None Miss: 0

N	Prct	WGHT	Prct	Code	Value and Description
3059	91.6	4719	92.0	0	None
3	0.1	4	0.1	8	Question 8
9	0.3	15	0.3	19	Question 19
249	7.5	365	7.1	20	Question 20
3	0.1	5	0.1	25	Question 25
14	0.4	21	0.4	26	Question 26
1	0.0	1	0.0	27	Question 27

Variable 1071 6TH QUESTION DERIVED Width: 2 Type: Numeric
 Dec: None Miss: 0

N	Prct	WGHT	Prct	Code	Value and Description
3290	98.6	5064	98.7	0	None
4	0.1	7	0.1	8	Question 8
8	0.2	13	0.3	20	Question 20
1	0.0	2	0.0	21	Question 21
35	1.0	44	0.9	26	Question 26

Variable 1072 7TH QUESTION DERIVED Width: 2 Type: Numeric
 Dec: None Miss: 0

N	Prct	WGHT	Prct	Code	Value and Description
3337	100.0	5129	100.0	0	None
1	0.0	1	0.0	8	Question 8

Variable 1073 8TH QUESTION DERIVED Width: 2 Type: Numeric
 Dec: None Miss: 0

N	Prct	WGHT	Prct	Code	Value and Description
3338	100.0	5130	100.0	0	None

Variable 1074 9TH QUESTION DERIVED Width: 2 Type: Numeric
 Dec: None Miss: 0

N	Prct	WGHT	Prct	Code	Value and Description
3338	100.0	5130	100.0	0	None

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Variable 1075	10TH QUESTION DERIVED	Width: 2	Type: Numeric
		Dec: None	Miss: 0

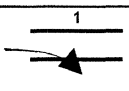
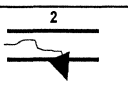
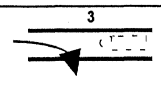
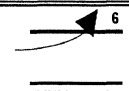
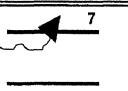
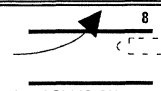
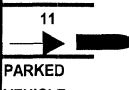
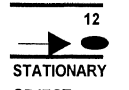

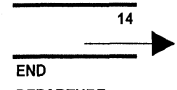

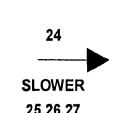
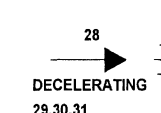
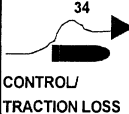
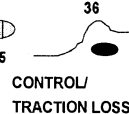
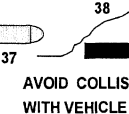
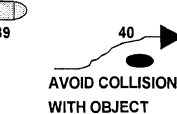
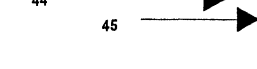




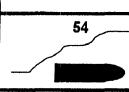
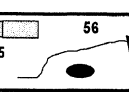
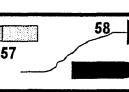
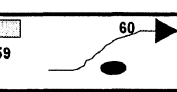
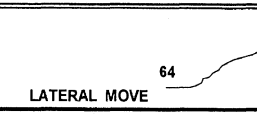
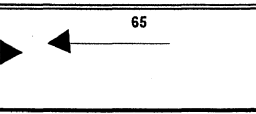

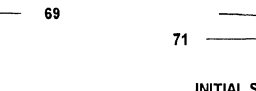
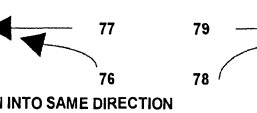
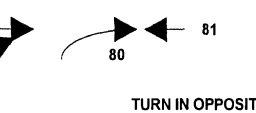
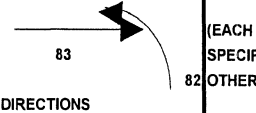
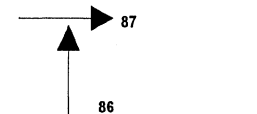

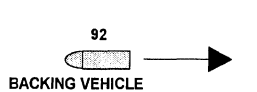

N	Prct	WGHT	Prct	Code	Value and Description
3338	100.0	5130	100.0	0	None

Variable 1076	SAMPLE WEIGHT	Width: 1	Type: Numeric
		Dec: None	Miss: 9

N	Prct	WGHT	Prct	Code	Value and Description
1546	46.3	1546	30.1	1	Sample weight = 1
1792	53.7	3584	69.9	2	Sample weight = 2

APPENDIX

ACCIDENT TYPES (INCLUDES INTENT)

CATEGORY	CONFIGURATION		4	5
I SINGLE DRIVER	A. RIGHT ROADSIDE DEPARTURE	   <p>1 DRIVE OFF ROAD</p> <p>2 CONTROL/ TRACTION LOSS</p> <p>3 AVOID COLLISION W/ VEHICLE, PEDESTRIAN, ANIMAL</p>	SPECIFICS OTHER	SPECIFICS UNKNOWN
	B. LEFT ROADSIDE DEPARTURE	   <p>6 DRIVE OFF ROAD</p> <p>7 CONTROL/ TRACTION LOSS</p> <p>8 AVOID COLLISION W/VEHICLE, PEDESTRIAN, ANIMAL</p>	SPECIFICS OTHER	SPECIFICS UNKNOWN
	C. FORWARD IMPACT	    <p>11 PARKED VEHICLE</p> <p>12 STATIONARY OBJECT</p> <p>13 PEDESTRIAN ANIMAL</p> <p>14 END DEPARTURE</p>	SPECIFICS OTHER	SPECIFICS UNKNOWN
II SAME TRAFFICWAY SAME DIRECTION	D. REAR-END	   <p>20 STOPPED</p> <p>21 SLOWER</p> <p>22 DECELERATING</p>	30 SPECIFICS OTHER	(EACH - 32) SPECIFICS UNKNOWN
	E. FORWARD IMPACT	    <p>34 CONTROL/ TRACTION LOSS</p> <p>35 CONTROL/ TRACTION LOSS</p> <p>36 AVOID COLLISION WITH VEHICLE</p> <p>37 AVOID COLLISION WITH OBJECT</p>	(EACH - 42) SPECIFICS OTHER	(EACH - 43) SPECIFICS UNKNOWN
	F. SIDESWIPE ANGLE	   <p>44</p> <p>45</p> <p>46</p>	(EACH - 48) SPECIFICS OTHER	(EACH - 49) SPECIFICS UNKNOWN
III SAME TRAFFICWAY OPPOSITE DIRECTION	G. HEAD-ON	  <p>50</p> <p>51 LATERAL MOVE</p>	(EACH - 52) SPECIFICS OTHER	(EACH - 53) SPECIFICS UNKNOWN
	H. FORWARD IMPACT	    <p>54 CONTROL/ TRACTION LOSS</p> <p>55 CONTROL/ TRACTION LOSS</p> <p>56 AVOID COLLISION WITH VEHICLE</p> <p>57 AVOID COLLISION WITH OBJECT</p>	(EACH - 62) SPECIFICS OTHER	(EACH - 63) SPECIFICS UNKNOWN
	I. SIDESWIPE/ ANGLE	  <p>64 LATERAL MOVE</p> <p>65</p>	(EACH - 66) SPECIFICS OTHER	(EACH - 67) SPECIFICS UNKNOWN
IV CHANGE TRAFFICWAY VEHICLE TURNING	J. TURN ACROSS PATH	  <p>68</p> <p>69</p>	(EACH - 74) SPECIFICS OTHER	(EACH - 75) SPECIFICS UNKNOWN
	K. TURN INTO PATH	   <p>76</p> <p>77</p> <p>78</p>	(EACH - 84) SPECIFICS OTHER	(EACH - 85) SPECIFICS UNKNOWN
V INTERSECTING PATH-VEHICLE DAMAGE	L. STRAIGHT PATHS	  <p>86</p> <p>87</p>	(EACH - 90) SPECIFICS OTHER	(EACH - 91) SPECIFICS UNKNOWN
VI MISC.	M. BACKING ETC.	  <p>92 BACKING VEHICLE</p> <p>93 OTHER VEHICLE OR OBJECT</p>	97 UNTRIPPED ROLLOVER 98 OTHER ACC TYPE 99 UNKNOWN ACC TYPE 00 NO IMPACT	

CENTER FOR NATIONAL TRUCK STATISTICS
TRUCKS INVOLVED IN FATAL ACCIDENTS SURVEY

Accident Date _____ / _____ / **97**
Month Day Year

ACCIDENT IDENTIFICATION *(fill out prior to interview)*

1. FARS State Code

1	2

 State of Accident _____
2. FARS Case No.

3	4	5	6
3. FARS Vehicle No.

7	8

NOTE: Put all information and calculations on this form.

POWER UNIT

4. Truck Make

[]	01
[]	02
[]	03
[]	04
[]	05
[]	06
[]	07
[]	08
[]	09
[]	10
[]	11
[]	12
[]	13
[]	14
[]	15
[]	16
[]	17
[]	18
[]	97

 Autocar
 Chevrolet
 Dodge
 Ford
 Freightliner
 GMC
 International
 Isuzu
 Kenworth
 Mack
 Mercedes
 Mitsubishi Fuso
 Nissan/UD
 Peterbilt
 Volvo
 Western Star
 White
 WhiteGMC
 Other _____
(Specify)

9-10

5. Truck Model Year: 19

11	12
6. Cab Style

Conventional	[] 1
Cab-Over-Engine/Cab Forward	[] 2

13

7. Sleeper

Yes	[] 1
No	[] 2

14

8. Fuel

Gas	[] 1
Diesel	[] 2
Other _____	[] 4

15

(Specify)
9. Truck Model _____
(Name or No.) (Specify)

Truck Model _____	<i>(editor)</i>										
<table style="display: inline-table; border: none;"> <tr> <td style="border: none; width: 15px;">16</td> <td style="border: none; width: 15px;">17</td> <td style="border: none; width: 15px;">18</td> <td style="border: none; width: 15px;">19</td> <td style="border: none; width: 15px;">20</td> <td style="border: none; width: 15px;">21</td> <td style="border: none; width: 15px;">22</td> <td style="border: none; width: 15px;">23</td> <td style="border: none; width: 15px;">24</td> <td style="border: none; width: 15px;">25</td> </tr> </table>	16	17	18	19	20	21	22	23	24	25	
16	17	18	19	20	21	22	23	24	25		

VEHICLE CONFIGURATION

	POWER UNIT	FIRST TRAILER	SECOND TRAILER	THIRD TRAILER
10. TYPE:	Tractor [] 8 St. Trk. [] 1 <div style="text-align: center;">26</div>	Semi [] 1 Full [] 2 Other [] 3 None [] 4 <div style="text-align: center;">27</div>	Semi [] 1 Full [] 2 Other [] 3 None [] 4 <div style="text-align: center;">28</div>	Semi [] 1 Full [] 2 Other [] 3 None [] 4 <div style="text-align: center;">29</div>
11. NO. OF AXLES IN USE:	<div style="border: 1px solid black; width: 30px; height: 20px; margin: 0 auto; text-align: center;">— 30</div>	<div style="border: 1px solid black; width: 30px; height: 20px; margin: 0 auto; text-align: center;">— 31</div>	<div style="border: 1px solid black; width: 30px; height: 20px; margin: 0 auto; text-align: center;">— 32</div>	<div style="border: 1px solid black; width: 30px; height: 20px; margin: 0 auto; text-align: center;">— 33</div>
12. NO. OF LIFT AXLES: <i>(not in use)</i>	<div style="border: 1px solid black; width: 30px; height: 20px; margin: 0 auto; text-align: center;">— 34</div>	<div style="border: 1px solid black; width: 30px; height: 20px; margin: 0 auto; text-align: center;">— 35</div>	<div style="border: 1px solid black; width: 30px; height: 20px; margin: 0 auto; text-align: center;">— 36</div>	<div style="border: 1px solid black; width: 30px; height: 20px; margin: 0 auto; text-align: center;">— 37</div>

13. COMBINATION CODE:

(Key: R=straight truck; T=tractor; S=semitrailer; F=full trailer; O=other trailer; U=unknown trailer; A=A dolly; B=B train; C=C dolly; X=unknown dolly; J=jeep)

14. GVWR

 (editor)

48

15. EMPTY WEIGHT: *(pounds)*

<div style="border: 1px solid black; padding: 2px; text-align: center;"> </div> <div style="text-align: center; font-size: small;">49 50 51 52 53 54</div>	<div style="border: 1px solid black; padding: 2px; text-align: center;"> </div> <div style="text-align: center; font-size: small;">55 56 57 58 59 60</div>	<div style="border: 1px solid black; padding: 2px; text-align: center;"> </div> <div style="text-align: center; font-size: small;">61 62 63 64 65 66</div>	<div style="border: 1px solid black; padding: 2px; text-align: center;"> </div> <div style="text-align: center; font-size: small;">67 68 69 70 71 72</div>
---	---	---	---

16. What was the EMPTY COMBINATION WEIGHT?

 Lbs.

73 74 75 76 77 78

17. CARGO WEIGHT: *(pounds)*

<div style="border: 1px solid black; padding: 2px; text-align: center;"> </div> <div style="text-align: center; font-size: small;">79 80 81 82 83 84</div> <p style="text-align: center; font-size: small;"><i>(% Full: _____)</i></p>	<div style="border: 1px solid black; padding: 2px; text-align: center;"> </div> <div style="text-align: center; font-size: small;">85 86 87 88 89 90</div> <p style="text-align: center; font-size: small;"><i>(% Full: _____)</i></p>	<div style="border: 1px solid black; padding: 2px; text-align: center;"> </div> <div style="text-align: center; font-size: small;">91 92 93 94 95 96</div> <p style="text-align: center; font-size: small;"><i>(% Full: _____)</i></p>	<div style="border: 1px solid black; padding: 2px; text-align: center;"> </div> <div style="text-align: center; font-size: small;">97 98 99 100 101 102</div> <p style="text-align: center; font-size: small;"><i>(% Full: _____)</i></p>
---	---	---	--

18. What was the TOTAL WEIGHT of the truck and any cargo at the time of the accident?

 Lbs.

103 104 105 106 107 108

19. LENGTH: *(feet)*

<div style="border: 1px solid black; padding: 2px; text-align: center;"> </div> <div style="text-align: center; font-size: small;">109 110 111</div>	<div style="border: 1px solid black; padding: 2px; text-align: center;"> </div> <div style="text-align: center; font-size: small;">112 113 114</div>	<div style="border: 1px solid black; padding: 2px; text-align: center;"> </div> <div style="text-align: center; font-size: small;">115 116 117</div>	<div style="border: 1px solid black; padding: 2px; text-align: center;"> </div> <div style="text-align: center; font-size: small;">118 119 120</div>
---	---	---	---

(If a straight truck, what was the cargo body length? _____)

20. What was the TOTAL LENGTH of the truck, any trailers, and any cargo at the longest point?

 Ft.

121 122 123

21. What was the WIDTH of the truck, trailer(s), or cargo at the widest point?

 Inches

124 125 126

POWER UNIT

Tractor

STYLE:

- Van
- Open top van
- Refrigerated van
- Livestock carrier
- Flatbed
- Low boy
- Flatbed w/equip.
- Flatbed w/sides
- Pole/logging
- Tank - liquid/gas
- Tank - dry bulk
- Auto carrier
- Dump
- Bottom dump/ hopper bottom
- Garbage/refuse
- Other

[]	00
[]	01
[]	02
[]	03
[]	04
[]	05
[]	06
[]	07
[]	08
[]	09
[]	10
[]	11
[]	12
[]	13
[]	14
[]	15
[]	16

127-128

Editor section:

---	135	136	137	138	139	140	141	142	143	144	---
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Describe "other" body style above.

23. CARGO:

- Empty
- General freight
- Household goods
- Building materials
- Metal (coils, sheets)
- Heavy machinery
- Large objects
- Motor vehicles
- Piggyback/towaway
- Gases in bulk
- Solids in bulk
- Liquids in bulk
- Explosives
- Logs, poles, lumber
- Refrigerated foods
- Mobile home
- Farm products
- Live animals
- Other

[]	00
[]	01
[]	02
[]	03
[]	04
[]	05
[]	06
[]	07
[]	08
[]	09
[]	10
[]	11
[]	12
[]	13
[]	14
[]	15
[]	16
[]	17
[]	18

175-176

Cargo _____ (Specify)

SECOND TRAILER

- Van
- Open top van
- Refrigerated van
- Livestock carrier
- Flatbed
- Low boy
- Flatbed w/equip.
- Flatbed w/sides
- Pole/logging
- Tank - liquid/gas
- Tank - dry bulk
- Auto carrier
- Dump
- Bottom dump/ hopper bottom
- Garbage/refuse
- Other

[]	01
[]	02
[]	03
[]	04
[]	05
[]	06
[]	07
[]	08
[]	09
[]	10
[]	11
[]	12
[]	13
[]	14
[]	15
[]	16

131-132

Editor section:

---	155	156	157	158	159	160	161	162	163	164	---
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- Empty
- General freight
- Household goods
- Building materials
- Metal (coils, sheets)
- Heavy machinery
- Large objects
- Motor vehicles
- Piggyback/towaway
- Gases in bulk
- Solids in bulk
- Liquids in bulk
- Explosives
- Logs, poles, lumber
- Refrigerated foods
- Mobile home
- Farm products
- Live animals
- Other

[]	00
[]	01
[]	02
[]	03
[]	04
[]	05
[]	06
[]	07
[]	08
[]	09
[]	10
[]	11
[]	12
[]	13
[]	14
[]	15
[]	16
[]	17
[]	18

179-180

Cargo _____

THIRD TRAILER

- Van
- Open top van
- Refrigerated van
- Livestock carrier
- Flatbed
- Low boy
- Flatbed w/equip.
- Flatbed w/sides
- Pole/logging
- Tank - liquid/gas
- Tank - dry bulk
- Auto carrier
- Dump
- Bottom dump/ hopper bottom
- Garbage/refuse
- Other

[]	01
[]	02
[]	03
[]	04
[]	05
[]	06
[]	07
[]	08
[]	09
[]	10
[]	11
[]	12
[]	13
[]	14
[]	15
[]	16

133-134

Editor section:

---	165	166	167	168	169	170	171	172	173	174	---
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- Empty
- General freight
- Household goods
- Building materials
- Metal (coils, sheets)
- Heavy machinery
- Large objects
- Motor vehicles
- Piggyback/towaway
- Gases in bulk
- Solids in bulk
- Liquids in bulk
- Explosives
- Logs, poles, lumber
- Refrigerated foods
- Mobile home
- Farm products
- Live animals
- Other

[]	00
[]	01
[]	02
[]	03
[]	04
[]	05
[]	06
[]	07
[]	08
[]	09
[]	10
[]	11
[]	12
[]	13
[]	14
[]	15
[]	16
[]	17
[]	18

181-182

Cargo _____ (editor)

183 184 185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200 201 202

POWER UNIT

Yes No
 1
 2
203

FIRST TRAILER

Yes No
 1
 2
204

SECOND TRAILER

Yes No
 1
 2
205

THIRD TRAILER

Yes No
 1
 2
206

24. HAZARDOUS CARGO:

25. Did any spillage of cargo result from the accident?

0
 1
 2
207

- No spillage
- Spillage of non-hazardous cargo
- Spillage of hazardous cargo

VEHICLE USE

Owner Name _____
Owner's Business Type _____

26. Operating Authority at the Time of the Accident

Within twelve months before the accident, did any of your trucks carry goods interstate (across state lines)?

Yes No
 1
 2
Govt. owned 6
Daily rental 7
208

At the time of the accident, were you operating:

Private (carry own goods) 1
For hire (carry other people's goods) 2
Govt. owned 6
Daily rental 7
209

27. Intended One-Way Trip Distance

Local (within a 50 mile radius of base)

Over-the-Road

- 51 to 100 miles
- 101 to 200 miles
- 201 to 500 miles
- Greater than 500 miles
- Unknown over-the-road trip distance

1
 2
 3
 4
 5
 6
210

28. How many hours had the driver been driving since the last 8-hour break?

1
 2
Hrs.
211 212

REMAINDER TO BE COMPLETED BY EDITOR.

29. Collision avoidance section. Illustrate pre-collision scenario below. Enter GES code.

213 214

[Large empty box for illustration]

30. Interview?

Yes
No

[] 1
[] 2
215

31. Police report?

Yes
No

[] 1
[] 2
216

32. FAX/Mail?

Yes
No

[] 1
[] 2
217

DERIVED INFORMATION (Insert question numbers.)

218 219 220 221 222 223 224 225 226 227
228 229 230 231 232 233 234 235 236 237

33. PAR Number

238 239 240 241 242 243 244 245 246 247 248 249

34. ICC Number

250 251 252 253 254 255

35. DOT Number

256 257 258 259 260 261

36. State PSC Number

262 263 264 265 266 267 268 269 270 271

37. State issuing

272 273

