

**Center for National
Truck and Bus Statistics**

**TRUCKS INVOLVED
IN FATAL ACCIDENTS
CODEBOOK 2001**

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May 2005

UMTRI

The University of Michigan
Transportation Research Institute

TRUCKS INVOLVED IN FATAL ACCIDENTS CODEBOOK 2001
(Version May 25,2005)

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| 16. Abstract <p>This report provides one-way frequencies for all the vehicles in UMTRI's file of Trucks Involved in Fatal Accidents (TIFA), 2001. The 2001 TIFA file is a census of all medium and heavy trucks involved in a fatal accident in the United States. 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.</p> | | | | | |
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The TIFA survey is conducted by the Center for National Truck and Bus Statistics at the University of Michigan Transportation Research Institute with support from the Affiliates Program for the CNTBS. The preparation of the data file and codebook were supported by the Federal Motor Carrier Safety Administration. The National Highway Traffic Safety Administration's National Center for Statistics and Analysis and FARS analysts in the states provided assistance in acquiring police reports from the respective states. We are sincerely grateful for their efforts.

INTRODUCTION

Overview

This report documents the May 25, 2005 version of the Trucks Involved in Fatal Accidents (TIFA) 2001 dataset. The report summarizes all the information in the computerized data file. The 2001 TIFA file contains records for all the medium and heavy trucks that were involved in a fatal accident in all 50 of the United States during calendar year 2001. Trucks with a gross vehicle weight rating of 10,000 pounds or less, primarily pickups, are excluded as nonsample, as are emergency vehicles and other non-trucks. All the vehicles described are from Version 29May03, 2003, of the Fatality Analysis Reporting System (FARS) file for 2001 accidents, developed by the National Highway Traffic Safety Administration (NHTSA).

The 2001 TIFA file is a census file, which means there is one record for each of the 5,141 medium and heavy trucks involved in a fatal accident in 2001. The codebook presents frequencies for the FARS variables and the TIFA survey variables for the actual number of cases in the file.

Missing data rates for TIFA survey variables are generally low. The range of missing data values is illustrated by the following examples. Power unit type (variable 1007) could not be determined for only 95 (1.8%) of the 5,141 cases. Vehicle configuration (variable 1048) is unknown for 105 (2.0%) cases. Gross vehicle weight rating (variable 1050) could not be determined for 223 (4.3%) cases and gross vehicle weight (variable 1052) is unknown for 1,221 (23.8%) cases.

The 2001 FARS file included a few changes from the previous year: Occupant dead on arrival (variable 363) was added, Vehicle Configuration (variable 130) changed to a two-digit code value, and Latitude (variable 71) and Longitude (variable 72) were dropped from the 2001 FARS file.

The 2001 TIFA survey used the revised form created for the 1997 data year. There have been some revisions in the data collected through the TIFA survey in recent years. In 1991, variables were added to record the actual cargo, truck model, truck configuration, cargo body style, and lift axles on each unit in the combination. New levels were added to the variables for cargo type and cargo body style. In 1994, two new variables were added and are continued here: variable 1059, Accident type, which follows the General Estimates System file (from NHTSA) accident type diagrams; and variable 1065, Fax/mail, which shows how information was provided by respondents.

TIFA survey data has been consistent since the 1997 data year. However, there have been some changes in the variables available from FARS, including variables that have been added or deleted from FARS described above and variables with changes in code levels. While we have tried to make variable numbering consistent from year to year, we have no control over changes made to the FARS variables. Thus, variable numbers and code values in the 2001 TIFA file are not fully consistent with the files for 1980 through 1999. Accordingly, TIFA codebooks from earlier years should not be used as guides to the 2001 TIFA dataset.

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 363), 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, information on the vehicles involved, particularly trucks, is limited. Details about the physical configuration of the trucks involved are supplied by the TIFA survey. (The survey form is reproduced in the appendix of this codebook.) The TIFA survey collects 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 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 (though some states remove this information) 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.

Police reports could not be obtained from the states for 414 cases. The table shows the distribution of police reports that states were unwilling or unable to supply. Virtually all police reports were missing for Illinois and Pennsylvania. A substantial number of police reports could not be obtained from Iowa, Nevada, and Utah.

| Police Reports Not Received by State | | |
|---|-----|------------------|
| State | N | % PAR missing |
| California | 2 | 0.5 |
| Illinois | 182 | 96.8 |
| Iowa | 19 | 23.8 |
| Mississippi | 4 | 4.3 |
| Nevada | 14 | 31.8 |
| New York | 2 | 1.4 |
| Pennsylvania | 168 | 95.5 |
| Utah | 21 | 61.8 |
| Virginia | 2 | 1.6 |
| Total | 414 | 8.1 |

For all of the cases where no police report was available, an attempt was made to match the FARS case to the corresponding case in the Motor Carrier Management Information System (MCMIS) Crash file. The MCMIS Crash file is compiled from state-reported data on all trucks and buses involved in crashes meeting a certain severity threshold, including fatal injuries. An algorithm was developed to match FARS cases for which no police report could be obtained, to MCMIS Crash file cases using date, time, location, and vehicle information. The MCMIS file usually identifies both the truck owner and the investigating officer of the crash. This information was used to contact potential survey respondents. Only those cases where the match was certain were pursued.

Information was collected primarily by telephone interviews. 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, 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 an interview was conducted, is coded "no," and variable 1064, police report, is coded "yes."

Editors carefully checked each completed interview. All modifications to the survey responses received from an interview are indicated in variables 1066 through 1075. Imputations made by the editors to fill in missing data elements are also indicated there. 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 29May03 of the 2001 FARS file lists 5,229 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 trucks turned out to be pickups, emergency vehicles, or other light vehicles. Also, vehicles that did not conform to the rules for inclusion in FARS were designated nonsample. These included vehicles parked off the roadway (e.g., on the shoulder) or legally parked at the side of the road. Altogether 88 cases were determined to be nonsample. Subtracting those 88 from the FARS file total of 5,229 cases leaves 5,141, which is the number of trucks involved in fatal accidents in 2001.

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 and Bus Statistics at UMTRI will be pleased to make the appropriate runs for outside users. Requests for consultation on and analysis of the data are welcome and may be addressed to Daniel 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, 2001
FARS ACCIDENT VARIABLES

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

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
FARS ACCIDENT VARIABLES

| Variable Number | Variable Name | Width | Storage Type | Page Number |
|--------------------|------------------------|-------|-----------------|----------------|
| 58 | NUM UNK INJURED IN ACC | 2 | Numeric | 35 |
| 59 | ACC RELATED FACTORS #1 | 2 | Numeric | 35 |
| 60 | ACC RELATED FACTORS #2 | 2 | Numeric | 36 |
| 61 | ACC RELATED FACTORS #3 | 2 | Numeric | 36 |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
FARS VEHICLE VARIABLES

| Variable Number | Variable Name | Width | Storage Type | Page Number |
|--------------------|--------------------------|-------|-----------------|----------------|
| 104 | VEHICLE NUMBER | 2 | Numeric | 37 |
| 107 | NUMBER OF OCCUPANTS | 2 | Numeric | 37 |
| 108 | VEHICLE MAKE | 2 | Numeric | 38 |
| 109 | VEHICLE MAKE-MODEL | 5 | Numeric | 38 |
| 110 | BODY TYPE | 2 | Numeric | 41 |
| 111 | MODEL YEAR | 4 | Numeric | 41 |
| 112 | VIN | 12 | Alphabetic | 42 |
| 123 | REGISTRATION STATE | 2 | Numeric | 42 |
| 124 | REGISTERED VEHICLE OWNER | 1 | Numeric | 44 |
| 125 | ROLLOVER | 1 | Numeric | 44 |
| 126 | JACKKNIFE | 1 | Numeric | 44 |
| 127 | TRAVEL SPEED | 2 | Numeric | 44 |
| 128 | HAZARDOUS CARGO | 1 | Numeric | 45 |
| 129 | VEHICLE TRAILERING | 1 | Numeric | 45 |
| 130 | VEHICLE CONFIGURATION | 2 | Numeric | 45 |
| 131 | NUMBER OF AXLES | 2 | Numeric | 46 |
| 132 | CARGO BODY TYPE | 2 | Numeric | 46 |
| 133 | SPECIAL USE | 1 | Numeric | 46 |
| 134 | EMERGENCY USE | 1 | Numeric | 47 |
| 135 | IMPACT POINT - INITIAL | 2 | Numeric | 47 |
| 136 | IMPACT POINT - PRINCIPAL | 2 | Numeric | 47 |
| 137 | EXTENT OF DEFORMATION | 1 | Numeric | 48 |
| 138 | VEHICLE ROLE | 1 | Numeric | 48 |
| 139 | MANNER OF LEAVING SCENE | 1 | Numeric | 48 |
| 140 | FIRE OCCURRENCE | 1 | Numeric | 49 |
| 142 | VEHICLE MANEUVER | 2 | Numeric | 49 |
| 143 | CRASH AVOIDANCE MANUEVER | 1 | Numeric | 49 |
| 144 | MOST HARMFUL EVENT | 2 | Numeric | 50 |
| 145 | NUMBER OF DEATHS IN VEH | 2 | Numeric | 52 |
| 151 | VIN TRUCK FUEL CODE | 1 | Numeric | 52 |
| 152 | VIN TRUCK WEIGHT CODE | 1 | Numeric | 52 |
| 153 | VIN TRUCK SERIES | 3 | Alphabetic | 53 |
| 155 | LENGTH OF VIN | 2 | Numeric | 53 |
| 156 | NUMBER UNINJURED IN VEH | 2 | Numeric | 54 |
| 157 | NUMBER C-INJURED IN VEH | 2 | Numeric | 54 |
| 158 | NUMBER B-INJURED IN VEH | 2 | Numeric | 55 |
| 159 | NUMBER A-INJURED IN VEH | 2 | Numeric | 55 |
| 160 | NUMBER K-INJURED IN VEH | 2 | Numeric | 55 |
| 161 | NUM UNK INJURED IN VEH | 2 | Numeric | 55 |
| 162 | VEH RELATED FACTORS #1 | 2 | Numeric | 56 |
| 163 | VEH RELATED FACTORS #2 | 2 | Numeric | 56 |
| 164 | UNDERRIDE/OVERRIDE | 1 | Numeric | 57 |
| 170 | MOTOR CARRIER ID NUMBER | 11 | Alphabetic | 57 |
| 171 | BUS USE | 1 | Numeric | 58 |
| 172 | GROSS WEIGHT RATING-GVWR | 1 | Numeric | 58 |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
FARS DRIVER VARIABLES

| Variable Number | Variable Name | Width | Storage Type | Page Number |
|--------------------|--------------------------|-------|-----------------|----------------|
| 207 | DRIVER PRESENCE | 1 | Numeric | 59 |
| 208 | DRIVER DRINKING | 1 | Numeric | 59 |
| 209 | LICENSE STATE | 2 | Numeric | 59 |
| 210 | NON-CDL LICENSE STATUS | 1 | Numeric | 60 |
| 211 | LICENSE CLASS COMPLIANCE | 1 | Numeric | 61 |
| 212 | CDL LICENSE STATUS | 1 | Numeric | 61 |
| 213 | LICENSE ENDORSEMENTS | 1 | Numeric | 62 |
| 214 | LICENSE RESTRICTIONS MET | 1 | Numeric | 62 |
| 216 | NUMBER OF PREV ACCIDENTS | 2 | Numeric | 62 |
| 217 | NUMBER PREV SUSPENSIONS | 2 | Numeric | 62 |
| 218 | NUMBER OF PREV DWI CONV | 2 | Numeric | 63 |
| 219 | NUM PREV SPEEDING CONV | 2 | Numeric | 63 |
| 220 | NUM PREV OTHER MV CONV | 2 | Numeric | 64 |
| 221 | LAST ACCIDENT - MONTH | 2 | Numeric | 64 |
| 222 | LAST ACCIDENT - YEAR | 4 | Numeric | 64 |
| 223 | FIRST ACCIDENT - MONTH | 2 | Numeric | 65 |
| 224 | FIRST ACCIDENT - YEAR | 4 | Numeric | 65 |
| 227 | DRIVER RELATED FACTORS#1 | 2 | Numeric | 65 |
| 228 | DRIVER RELATED FACTORS#2 | 2 | Numeric | 68 |
| 229 | DRIVER RELATED FACTORS#3 | 2 | Numeric | 70 |
| 230 | DRIVER RELATED FACTORS#4 | 2 | Numeric | 72 |
| 231 | VIOLATIONS CHARGED #1 | 2 | Numeric | 73 |
| 232 | VIOLATIONS CHARGED #2 | 2 | Numeric | 75 |
| 233 | VIOLATIONS CHARGED #3 | 2 | Numeric | 77 |
| 235 | DRIVER HEIGHT | 2 | Numeric | 79 |
| 236 | DRIVER WEIGHT | 3 | Numeric | 79 |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
FARS OCCUPANT VARIABLES

| 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/DEPLOY | 2 | Numeric | 83 |
| 314 | OCCUPANT EJECTION | 1 | Numeric | 84 |
| 315 | EJECTION PATH | 1 | Numeric | 84 |
| 316 | OCCUPANT EXTRICATION | 1 | Numeric | 84 |
| 321 | DRUG INVOLVEMENT | 1 | Numeric | 85 |
| 322 | DRUG DETERMINATION | 1 | Numeric | 85 |
| 323 | DRUG TEST TYPE #1 | 1 | Numeric | 85 |
| 324 | DRUG TEST RESULTS #1 | 3 | Numeric | 85 |
| 325 | DRUG TEST TYPE #2 | 1 | Numeric | 86 |
| 326 | DRUG TEST RESULTS #2 | 3 | Numeric | 87 |
| 327 | DRUG TEST TYPE #3 | 1 | Numeric | 87 |
| 328 | DRUG TEST RESULTS #3 | 3 | Numeric | 88 |
| 329 | OCCUPANT INJURY SEVERITY | 1 | Numeric | 89 |
| 330 | OCC TAKEN TO HOSPITAL | 1 | Numeric | 89 |
| 331 | OCC DEATH DATE - MONTH | 2 | Numeric | 89 |
| 332 | OCC DEATH DATE - DAY | 2 | Numeric | 90 |
| 333 | OCC DEATH DATE - YEAR | 4 | Numeric | 90 |
| 334 | OCC DEATH TIME - HOURS | 2 | Numeric | 90 |
| 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 | 91 |
| 345 | OCC ALCOHOL INVOLVEMENT | 1 | Numeric | 91 |
| 346 | OCC METH ALC DETERMINAT | 1 | Numeric | 91 |
| 347 | ALCOHOL TEST TYPE | 1 | Numeric | 92 |
| 348 | OCC ALCOHOL TEST RESULT | 2 | Numeric | 92 |
| 361 | RACE | 2 | Numeric | 93 |
| 362 | HISPANIC ORIGIN | 2 | Numeric | 93 |
| 363 | OCC DEAD ON ARRIVAL | 1 | Numeric | 93 |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
SURVEY VARIABLES

| Variable Number | Variable Name | Width | Storage Type | Page Number |
|--------------------|--------------------------|-------|-----------------|----------------|
| 1001 | POWER UNIT MAKE | 2 | Numeric | 95 |
| 1002 | POWER UNIT YEAR | 4 | Numeric | 95 |
| 1003 | CAB STYLE | 1 | Numeric | 96 |
| 1004 | SLEEPER PRESENT | 1 | Numeric | 96 |
| 1005 | FUEL TYPE | 1 | Numeric | 97 |
| 1006 | TRUCK MODEL | 10 | Alphabetic | 97 |
| 1007 | POWER UNIT TYPE | 1 | Numeric | 97 |
| 1008 | STRT TRUCK BODY STYLE | 2 | Numeric | 97 |
| 1009 | STRT TRUCK OTHER BODY | 10 | Alphabetic | 98 |
| 1010 | POWER UNIT NO. OF AXLES | 1 | Numeric | 98 |
| 1011 | POWER UNIT LIFT AXLES | 1 | Numeric | 98 |
| 1012 | POWER UNIT LENGTH | 3 | Numeric | 99 |
| 1013 | POWER UNIT CARGO WEIGHT | 6 | Numeric | 99 |
| 1014 | POWER UNIT EMPTY WEIGHT | 6 | Numeric | 100 |
| 1015 | POWER UNIT CARGO | 2 | Numeric | 100 |
| 1016 | POWER UNIT HAZ. CARGO | 1 | Numeric | 100 |
| 1017 | 1ST TRAILER TYPE | 1 | Numeric | 101 |
| 1018 | 1ST TRAILER NO. OF AXLES | 2 | Numeric | 101 |
| 1019 | 1ST TRAILER LIFT AXLES | 1 | Numeric | 101 |
| 1020 | 1ST TRAILER EMPTY WEIGHT | 6 | Numeric | 101 |
| 1021 | 1ST TRAILER CARGO WEIGHT | 6 | Numeric | 102 |
| 1022 | 1ST TRAILER LENGTH | 3 | Numeric | 102 |
| 1023 | 1ST TRAILER BODY | 2 | Numeric | 104 |
| 1024 | 1ST TRAILER OTHER BODY | 10 | Alphabetic | 104 |
| 1025 | 1ST TRAILER CARGO | 2 | Numeric | 104 |
| 1026 | 1ST TRAILER HAZ. CARGO | 1 | Numeric | 105 |
| 1027 | 2ND TRAILER TYPE | 1 | Numeric | 105 |
| 1028 | 2ND TRAILER NO. OF AXLES | 2 | Numeric | 106 |
| 1029 | 2ND TRAILER LIFT AXLES | 1 | Numeric | 106 |
| 1030 | 2ND TRAILER EMPTY WEIGHT | 6 | Numeric | 106 |
| 1031 | 2ND TRAILER CARGO WEIGHT | 6 | Numeric | 106 |
| 1032 | 2ND TRAILER LENGTH | 3 | Numeric | 107 |
| 1033 | 2ND TRAILER BODY | 2 | Numeric | 107 |
| 1034 | 2ND TRAILER OTHER BODY | 10 | Alphabetic | 108 |
| 1035 | 2ND TRAILER CARGO | 2 | Numeric | 108 |
| 1036 | 2ND TRAILER HAZ. CARGO | 1 | Numeric | 109 |
| 1037 | 3RD TRAILER TYPE | 1 | Numeric | 109 |
| 1038 | 3RD TRAILER NO. OF AXLES | 2 | Numeric | 109 |
| 1039 | 3RD TRAILER LIFT AXLES | 1 | Numeric | 109 |
| 1040 | 3RD TRAILER EMPTY WEIGHT | 6 | Numeric | 110 |
| 1041 | 3RD TRAILER CARGO WEIGHT | 6 | Numeric | 110 |
| 1042 | 3RD TRAILER LENGTH | 3 | Numeric | 110 |
| 1043 | 3RD TRAILER BODY | 2 | Numeric | 110 |
| 1044 | 3RD TRAILER OTHER BODY | 10 | Alphabetic | 111 |
| 1045 | 3RD TRAILER CARGO | 2 | Numeric | 111 |
| 1046 | 3RD TRAILER HAZ. CARGO | 1 | Numeric | 111 |
| 1047 | VEHICLE CONFIGURATION | 10 | Alphabetic | 111 |
| 1048 | VEHICLE COMBINATION CODE | 2 | Numeric | 112 |
| 1049 | NO. OF TRAILERS | 1 | Numeric | 113 |
| 1050 | GROSS VEH WEIGHT RATING | 1 | Numeric | 113 |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
SURVEY VARIABLES

| Variable Number | Variable Name | Width | Storage Type | Page Number |
|--------------------|--------------------------|-------|-----------------|----------------|
| 1051 | EMPTY COMBINATION WEIGHT | 6 | Numeric | 114 |
| 1052 | GROSS COMBINATION WEIGHT | 6 | Numeric | 114 |
| 1053 | TOTAL LENGTH | 3 | Numeric | 114 |
| 1054 | TOTAL WIDTH | 3 | Numeric | 114 |
| 1055 | SPECIFIC CARGO | 20 | Alphabetic | 115 |
| 1056 | CARGO SPILLAGE | 1 | Numeric | 115 |
| 1057 | AREA OF OPERATION | 1 | Numeric | 115 |
| 1058 | OPERATING AUTHORITY | 1 | Numeric | 115 |
| 1059 | ACCIDENT TYPE | 2 | Numeric | 116 |
| 1061 | TRIP TYPE | 1 | Numeric | 116 |
| 1062 | HOURS DRIVING | 2 | Numeric | 116 |
| 1063 | INTERVIEW CONDUCTED | 1 | Numeric | 117 |
| 1064 | POLICE REPORT | 1 | Numeric | 117 |
| 1065 | FAX/MAIL | 1 | Numeric | 117 |
| 1066 | 1ST QUESTION DERIVED | 2 | Numeric | 117 |
| 1067 | 2ND QUESTION DERIVED | 2 | Numeric | 118 |
| 1068 | 3RD QUESTION DERIVED | 2 | Numeric | 118 |
| 1069 | 4TH QUESTION DERIVED | 2 | Numeric | 119 |
| 1070 | 5TH QUESTION DERIVED | 2 | Numeric | 119 |
| 1071 | 6TH QUESTION DERIVED | 2 | Numeric | 119 |
| 1072 | 7TH QUESTION DERIVED | 2 | Numeric | 119 |
| 1073 | 8TH QUESTION DERIVED | 2 | Numeric | 120 |
| 1074 | 9TH QUESTION DERIVED | 2 | Numeric | 120 |
| 1075 | 10TH QUESTION DERIVED | 2 | Numeric | 120 |

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 | Code | Value | Description |
| 153 | 3.0 | 1 | Alabama | |
| 9 | 0.2 | 2 | Alaska | |
| 90 | 1.8 | 4 | Arizona | |
| 109 | 2.1 | 5 | Arkansas | |
| 381 | 7.4 | 6 | California | |
| 94 | 1.8 | 8 | Colorado | |
| 27 | 0.5 | 9 | Connecticut | |
| 12 | 0.2 | 10 | Delaware | |
| 1 | 0.0 | 11 | District of Columbia | |
| 357 | 6.9 | 12 | Florida | |
| 243 | 4.7 | 13 | Georgia | |
| 9 | 0.2 | 15 | Hawaii | |
| 32 | 0.6 | 16 | Idaho | |
| 188 | 3.7 | 17 | Illinois | |
| 144 | 2.8 | 18 | Indiana | |
| 80 | 1.6 | 19 | Iowa | |
| 83 | 1.6 | 20 | Kansas | |
| 102 | 2.0 | 21 | Kentucky | |
| 140 | 2.7 | 22 | Louisiana | |
| 28 | 0.5 | 23 | Maine | |
| 79 | 1.5 | 24 | Maryland | |
| 31 | 0.6 | 25 | Massachusetts | |
| 130 | 2.5 | 26 | Michigan | |
| 62 | 1.2 | 27 | Minnesota | |
| 93 | 1.8 | 28 | Mississippi | |
| 138 | 2.7 | 29 | Missouri | |
| 30 | 0.6 | 30 | Montana | |
| 63 | 1.2 | 31 | Nebraska | |
| 44 | 0.9 | 32 | Nevada | |
| 14 | 0.3 | 33 | New Hampshire | |
| 76 | 1.5 | 34 | New Jersey | |
| 56 | 1.1 | 35 | New Mexico | |
| 144 | 2.8 | 36 | New York | |
| 196 | 3.8 | 37 | North Carolina | |
| 12 | 0.2 | 38 | North Dakota | |
| 168 | 3.3 | 39 | Ohio | |
| 92 | 1.8 | 40 | Oklahoma | |
| 54 | 1.1 | 41 | Oregon | |
| 176 | 3.4 | 42 | Pennsylvania | |
| 6 | 0.1 | 44 | Rhode Island | |
| 120 | 2.3 | 45 | South Carolina | |
| 24 | 0.5 | 46 | South Dakota | |
| 137 | 2.7 | 47 | Tennessee | |
| 509 | 9.9 | 48 | Texas | |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
FARS ACCIDENT VARIABLES

Variable 1:CASE STATE (Continued)

| N | Prcnt | Code | Value and Description |
|-----|-------|------|-----------------------|
| 34 | 0.7 | 49 | Utah |
| 6 | 0.1 | 50 | Vermont |
| 128 | 2.5 | 51 | Virginia |
| 58 | 1.1 | 53 | Washington |
| 52 | 1.0 | 54 | West Virginia |
| 101 | 2.0 | 55 | Wisconsin |
| 26 | 0.5 | 56 | Wyoming |

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

CASE NUMBER ASSIGNED WITHIN STATES

| N | Prcnt | Code | Value and Description |
|---|-------|------|-----------------------|
| 4 | 0.1 | 1 | |
| | | - | Case number |
| 0 | 0.0 | 9999 | |

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

CITY - GSA GEOGRAPHIC LOCATION CODE

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 3379 | 65.7 | 0 | Not applicable |
| 0 | 0.0 | 1 | |
| | | - | GSA code |
| 0 | 0.0 | 9996 | |
| 16 | 0.3 | 9997 | Other |
| 7 | 0.1 | 9999 | Unknown |

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

COUNTY - GSA GEOGRAPHIC LOCATION CODE

| N | Prcnt | Code | Value and Description |
|-----|-------|------|-----------------------|
| 0 | 0.0 | 0 | Not applicable |
| 114 | 2.2 | 1 | |
| | | - | GSA code |
| 0 | 0.0 | 996 | |
| 0 | 0.0 | 997 | Other |
| 1 | 0.0 | 999 | Unknown |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
 FARS ACCIDENT VARIABLES

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

| N | Prcnt | Code | Value and Description |
|-----|-------|------|-----------------------|
| 401 | 7.8 | 1 | January |
| 376 | 7.3 | 2 | February |
| 398 | 7.7 | 3 | March |
| 383 | 7.4 | 4 | April |
| 492 | 9.6 | 5 | May |
| 420 | 8.2 | 6 | June |
| 415 | 8.1 | 7 | July |
| 503 | 9.8 | 8 | August |
| 444 | 8.6 | 9 | September |
| 498 | 9.7 | 10 | October |
| 436 | 8.5 | 11 | November |
| 375 | 7.3 | 12 | December |

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

| N | Prcnt | Code | Value and Description |
|-----|-------|------|-----------------------|
| 167 | 3.2 | 1 | |
| | | - | Day of month |
| 93 | 1.8 | 31 | |

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 5141 | 100.0 | 2001 | 2001 |

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

| N | Prcnt | Code | Value and Description |
|-----|-------|------|-----------------------|
| 116 | 2.3 | 0 | 12:01 am - 12:59 am |
| 129 | 2.5 | 1 | 1:00 am - 1:59 am |
| 125 | 2.4 | 2 | 2:00 am - 2:59 am |
| 123 | 2.4 | 3 | 3:00 am - 3:59 am |
| 120 | 2.3 | 4 | 4:00 am - 4:59 am |
| 167 | 3.2 | 5 | 5:00 am - 5:59 am |
| 244 | 4.7 | 6 | 6:00 am - 6:59 am |
| 285 | 5.5 | 7 | 7:00 am - 7:59 am |
| 276 | 5.4 | 8 | 8:00 am - 8:59 am |
| 281 | 5.5 | 9 | 9:00 am - 9:59 am |
| 305 | 5.9 | 10 | 10:00 am - 10:59 am |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
FARS ACCIDENT VARIABLES

Variable 12: ACCIDENT TIME - HOUR (Continued)

| N | Prcnt | Code | Value and Description |
|-----|-------|------|-----------------------|
| 312 | 6.1 | 11 | 11:00 am - 11:59 am |
| 320 | 6.2 | 12 | 12:00 pm - 12:59 pm |
| 331 | 6.4 | 13 | 1:00 pm - 1:59 pm |
| 357 | 6.9 | 14 | 2:00 pm - 2:59 pm |
| 337 | 6.6 | 15 | 3:00 pm - 3:59 pm |
| 287 | 5.6 | 16 | 4:00 pm - 4:59 pm |
| 203 | 3.9 | 17 | 5:00 pm - 5:59 pm |
| 162 | 3.2 | 18 | 6:00 pm - 6:59 pm |
| 144 | 2.8 | 19 | 7:00 pm - 7:59 pm |
| 124 | 2.4 | 20 | 8:00 pm - 8:59 pm |
| 106 | 2.1 | 21 | 9:00 pm - 9:59 pm |
| 143 | 2.8 | 22 | 10:00 pm - 10:59 pm |
| 137 | 2.7 | 23 | 11:00 pm - 11:59 pm |
| 3 | 0.1 | 24 | 12:00 midnight |
| 4 | 0.1 | 99 | Unknown |

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

| N | Prcnt | Code | Value and Description |
|-----|-------|------|-----------------------|
| 368 | 7.2 | 0 | - Minute |
| 35 | 0.7 | 59 | |
| 5 | 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 | Code | Value and Description |
|------|-------|------|-----------------------|
| 884 | 17.2 | 1 | 1 vehicle |
| 3137 | 61.0 | 2 | 2 vehicles |
| 723 | 14.1 | 3 | 3 vehicles |
| 214 | 4.2 | 4 | 4 vehicles |
| 85 | 1.7 | 5 | 5 vehicles |
| 33 | 0.6 | 6 | 6 vehicles |
| 25 | 0.5 | 7 | 7 vehicles |
| 8 | 0.2 | 8 | 8 vehicles |
| 1 | 0.0 | 9 | 9 vehicles |
| 5 | 0.1 | 10 | 10 vehicles |
| 3 | 0.1 | 11 | 11 vehicles |
| 2 | 0.0 | 12 | 12 vehicles |
| 2 | 0.0 | 15 | 15 vehicles |
| 2 | 0.0 | 16 | 16 vehicles |
| 6 | 0.1 | 31 | 31 vehicles |

Variable 14:NUMBER OF VEHICLE FORMS (Continued)

| N | Prcnt | Code | Value and Description |
|----|-------|------|-----------------------|
| 11 | 0.2 | 57 | 57 vehicles |

| | | | |
|-------------|------------------------|-----------|---------------|
| 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 | Code | Value and Description |
|------|-------|------|-----------------------|
| 377 | 7.3 | 1 | 1 person |
| 2154 | 41.9 | 2 | 2 persons |
| 1205 | 23.4 | 3 | 3 persons |
| 583 | 11.3 | 4 | 4 persons |
| 313 | 6.1 | 5 | 5 persons |
| 185 | 3.6 | 6 | 6 persons |
| 94 | 1.8 | 7 | 7 persons |
| 61 | 1.2 | 8 | 8 persons |
| 47 | 0.9 | 9 | 9 persons |
| 30 | 0.6 | 10 | 10 persons |
| 28 | 0.5 | 11 | 11 persons |
| 7 | 0.1 | 12 | 12 persons |
| 7 | 0.1 | 13 | 13 persons |
| 9 | 0.2 | 14 | 14 persons |
| 5 | 0.1 | 15 | 15 persons |
| 5 | 0.1 | 16 | 16 persons |
| 2 | 0.0 | 17 | 17 persons |
| 4 | 0.1 | 18 | 18 persons |
| 1 | 0.0 | 19 | 19 persons |
| 2 | 0.0 | 20 | 20 persons |
| 2 | 0.0 | 21 | 21 persons |
| 3 | 0.1 | 26 | 26 persons |
| 6 | 0.1 | 35 | 35 persons |
| 11 | 0.2 | 60 | 60 persons |
| 0 | 0.0 | 99 | unknown 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 | Code | Value and Description |
|------|-------|------|-----------------------|
| 1599 | 31.1 | 1 | Urban area |
| 3311 | 64.4 | 2 | Rural area |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
FARS ACCIDENT VARIABLES

Variable 16:LAND USE (Continued)

| N | Prcnt | Code | Value and Description |
|-----|-------|------|-----------------------|
| 231 | 4.5 | 9 | Unknown |

| | | | |
|-------------|-------------------------|-----------|---------------|
| Variable 17 | NATIONAL HIGHWAY SYSTEM | 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 | Code | Value and Description |
|------|-------|------|---------------------------------------|
| 2188 | 42.6 | 0 | This section is not on the NHS |
| 2650 | 51.5 | 1 | This section is on the NHS |
| 303 | 5.9 | 9 | Unknown if this section is on the NHS |

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

| N | Prcnt | Code | Value and Description |
|-------|-------|------|--|
| Rural | | | |
| 781 | 15.2 | 1 | Principal arterial - interstate |
| 990 | 19.3 | 2 | Principal arterial - other |
| 597 | 11.6 | 3 | Minor arterial |
| 524 | 10.2 | 4 | Major collector |
| 118 | 2.3 | 5 | Minor collector |
| 202 | 3.9 | 6 | Local road or street |
| 99 | 1.9 | 9 | Unknown rural |
| Urban | | | |
| 539 | 10.5 | 11 | Principal arterial - interstate |
| 186 | 3.6 | 12 | Principal arterial - other freeways or expressways |
| 426 | 8.3 | 13 | Other principal arterial |
| 201 | 3.9 | 14 | Minor arterial |
| 59 | 1.1 | 15 | Collector |
| 166 | 3.2 | 16 | Local road or street |
| 22 | 0.4 | 19 | Unknown urban |
| 231 | 4.5 | 99 | Unknown |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
 FARS ACCIDENT VARIABLES

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 1336 | 26.0 | 1 | Interstate |
| 1210 | 23.5 | 2 | U.S. highway |
| 1412 | 27.5 | 3 | State highway |
| 462 | 9.0 | 4 | County road |
| | | | Local Street |
| 75 | 1.5 | 5 | Township |
| 317 | 6.2 | 6 | Municipality |
| 17 | 0.3 | 7 | Frontage road |
| 118 | 2.3 | 8 | Other |
| 194 | 3.8 | 9 | Unknown |

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

| N | Prcnt | Code | Value and Description |
|----|-------|----------------------|-----------------------|
| 27 | 0.5 | 99999999999999999999 | Unknown |

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

| N | Prcnt | Code | Value and Description |
|-----|-------|-------|---------------------------|
| 701 | 13.6 | 0 | None |
| 24 | 0.5 | 1 | |
| | | - | Actual to nearest .1 mile |
| 0 | 0.0 | 99990 | |
| 869 | 16.9 | 99999 | Unknown |

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|---------------------------|
| 5109 | 99.4 | 0 | No special jurisdiction |
| 9 | 0.2 | 1 | National Park Service |
| 2 | 0.0 | 2 | Military |
| 13 | 0.3 | 3 | Indian reservation |
| 0 | 0.0 | 4 | College/University campus |
| 0 | 0.0 | 5 | Other Federal properties |
| 5 | 0.1 | 8 | Other |
| 3 | 0.1 | 9 | Unknown |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
FARS ACCIDENT VARIABLES

| | | | |
|-------------|---------------------|-----------|---------------|
| Variable 23 | FIRST HARMFUL EVENT | Width: 2 | Type: Numeric |
| | | Dec: None | Miss: 99 |

1ST EVENT CAUSING INJURY/PROPERTY DAMAGE

| N | Prcnt | Code | Value and Description |
|------|-------|------|--|
| 219 | 4.3 | 1 | Overturn |
| 1 | 0.0 | 2 | Fire/explosion |
| 0 | 0.0 | 3 | Immersion |
| 0 | 0.0 | 4 | Gas inhalation |
| 32 | 0.6 | 5 | Fell from vehicle |
| 3 | 0.1 | 6 | Injured in vehicle |
| 7 | 0.1 | 7 | Other noncollision |
| 334 | 6.5 | 8 | Pedestrian |
| 73 | 1.4 | 9 | Pedalcycle |
| 27 | 0.5 | 10 | Railway train |
| 7 | 0.1 | 11 | Animal |
| 3804 | 74.0 | 12 | Motor vehicle in transport |
| 177 | 3.4 | 13 | Motor vehicle in transport in other roadway |
| 40 | 0.8 | 14 | Parked motor vehicle |
| 7 | 0.1 | 15 | Other type nonmotorist |
| 0 | 0.0 | 16 | Thrown or falling object |
| 1 | 0.0 | 17 | Boulder |
| 10 | 0.2 | 18 | Other object (not fixed) |
| 0 | 0.0 | 19 | Building |
| 3 | 0.1 | 20 | Impact attenuator/crash cushion |
| 12 | 0.2 | 21 | Bridge pier or abutment |
| 0 | 0.0 | 22 | Bridge parapet end |
| 22 | 0.4 | 23 | Bridge rail |
| 124 | 2.4 | 24 | Guardrail |
| 40 | 0.8 | 25 | Concrete traffic barrier |
| 0 | 0.0 | 26 | Other longitudinal barrier type |
| 31 | 0.6 | 27 | Highway/traffic sign post |
| 0 | 0.0 | 28 | Overhead sign support |
| 9 | 0.2 | 29 | Luminaire/light support |
| 9 | 0.2 | 30 | Utility pole |
| 8 | 0.2 | 31 | Other post, pole or supports |
| 9 | 0.2 | 32 | Culvert |
| 10 | 0.2 | 33 | Curb |
| 18 | 0.4 | 34 | Ditch |
| 14 | 0.3 | 35 | Embankment - earth |
| 1 | 0.0 | 36 | Embankment - rock, stone or concrete |
| 7 | 0.1 | 37 | Embankment - material type unknown |
| 5 | 0.1 | 38 | Fence |
| 3 | 0.1 | 39 | Wall |
| 0 | 0.0 | 40 | Fire hydrant |
| 5 | 0.1 | 41 | Shrubbery |
| 47 | 0.9 | 42 | Tree |
| 13 | 0.3 | 43 | Other fixed object |
| 0 | 0.0 | 44 | Pavement surface irregularity (pothole, grooved, grates) |
| 5 | 0.1 | 45 | Transport device used as equipment |
| 0 | 0.0 | 46 | Traffic signal support |
| 2 | 0.0 | 47 | Vehicle Occupant Struck or Run Over by Own Vehicle |
| 2 | 0.0 | 48 | Collision With Snow Bank |
| 0 | 0.0 | 49 | Ridden animal or animal-drawn conveyance |

Variable 23:FIRST HARMFUL EVENT (Continued)

| N | Prcnt | Code | Value and Description |
|---|-------|------|-----------------------|
| 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
- 49 Ridden animal or animal-drawn conveyance

Collision With Fixed Object

- 17 Boulder
- 19 Building
- 20 Impact attenuator/crash cushion
- 21 Bridge pier or abutment
- 22 Bridge parapet end
- 23 Bridge rail
- 24 Guardrail
- 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

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
FARS ACCIDENT VARIABLES

Variable 23:FIRST HARMFUL EVENT (Continued)

| N | Prcnt | Code | Value and Description |
|---|-------|------|--------------------------|
| | | 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 | Code | Value and Description |
|------|-------|------|---|
| 1160 | 22.6 | 0 | Not a collision with a motor vehicle in transport |
| 949 | 18.5 | 1 | Rear-end |
| 1171 | 22.8 | 2 | Head-on |
| 0 | 0.0 | 3 | Rear-to-rear |
| 1595 | 31.0 | 4 | Angle |
| 130 | 2.5 | 5 | Sideswipe - same direction |
| 126 | 2.5 | 6 | Sideswipe - opposite direction |
| 10 | 0.2 | 9 | Unknown |

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

| N | Prcnt | Code | Value and Description |
|------------------|-------|------|-------------------------------|
| Noninterchange | | | |
| 3373 | 65.6 | 1 | Nonjunction |
| 1108 | 21.6 | 2 | Intersection |
| 180 | 3.5 | 3 | Intersection related |
| 101 | 2.0 | 4 | Driveway, alley, access, etc. |
| 53 | 1.0 | 5 | Entrance/exit ramp related |
| 31 | 0.6 | 6 | Rail grade crossing |
| 11 | 0.2 | 7 | In crossover |
| 0 | 0.0 | 9 | Unknown, noninterchange |
| Interchange area | | | |
| 80 | 1.6 | 10 | Intersection |
| 18 | 0.4 | 11 | Intersection related |
| 5 | 0.1 | 12 | Driveway access |
| 67 | 1.3 | 13 | Entrance/exit ramp related |
| 2 | 0.0 | 14 | In crossover |
| 108 | 2.1 | 15 | Other location in interchange |
| 1 | 0.0 | 19 | Unknown, interchange area |
| 3 | 0.1 | 99 | Unknown |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
 FARS ACCIDENT VARIABLES

| | | | |
|-------------|---------------------|-----------|---------------|
| Variable 26 | RELATION TO ROADWAY | Width: 2 | Type: Numeric |
| | | Dec: None | Miss: 99 |

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------------------|
| 4462 | 86.8 | 1 | On roadway |
| 186 | 3.6 | 2 | Shoulder |
| 109 | 2.1 | 3 | Median |
| 260 | 5.1 | 4 | Roadside |
| 27 | 0.5 | 5 | Outside right-of-way |
| 78 | 1.5 | 6 | Off roadway - location unknown |
| 0 | 0.0 | 7 | In parking lane |
| 12 | 0.2 | 8 | Gore |
| 1 | 0.0 | 10 | Separator |
| 2 | 0.0 | 11 | Two-way continuous left-turn lane |
| 4 | 0.1 | 99 | 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 | Code | Value and Description |
|------|-------|------|--|
| 2749 | 53.5 | 1 | Not physically divided (two way trafficway) |
| 1581 | 30.8 | 2 | Divided highway, median strip (without traffic barrier) |
| 673 | 13.1 | 3 | Divided highway, median strip (with traffic barrier) |
| 42 | 0.8 | 4 | One way trafficway |
| 52 | 1.0 | 5 | Divided highway, median strip (2way cont left-turn lane) |
| 44 | 0.9 | 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 | Code | Value and Description |
|------|-------|------|-----------------------|
| 25 | 0.5 | 1 | 1 lane |
| 3743 | 72.8 | 2 | 2 lanes |
| 417 | 8.1 | 3 | 3 lanes |
| 679 | 13.2 | 4 | 4 lanes |
| 64 | 1.2 | 5 | 5 lanes |
| 97 | 1.9 | 6 | 6 lanes |
| 18 | 0.4 | 7 | 7 or more lanes |
| 98 | 1.9 | 9 | Unknown |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
FARS ACCIDENT VARIABLES

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 6 | 0.1 | 0 | No statutory limit |
| 0 | 0.0 | 5 | 5 mph |
| 0 | 0.0 | 10 | 10 mph |
| 3 | 0.1 | 15 | 15 mph |
| 9 | 0.2 | 20 | 20 mph |
| 92 | 1.8 | 25 | 25 mph |
| 147 | 2.9 | 30 | 30 mph |
| 256 | 5.0 | 35 | 35 mph |
| 202 | 3.9 | 40 | 40 mph |
| 544 | 10.6 | 45 | 45 mph |
| 223 | 4.3 | 50 | 50 mph |
| 1828 | 35.6 | 55 | 55 mph |
| 288 | 5.6 | 60 | 60 mph |
| 831 | 16.2 | 65 | 65 mph |
| 529 | 10.3 | 70 | 70 mph |
| 112 | 2.2 | 75 | 75 mph |
| 1 | 0.0 | 95 | 95 mph |
| 70 | 1.4 | 99 | Unknown |

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 4242 | 82.5 | 1 | Straight |
| 890 | 17.3 | 2 | Curve |
| 9 | 0.2 | 9 | Unknown |

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 3692 | 71.8 | 1 | Level |
| 1237 | 24.1 | 2 | Grade |
| 105 | 2.0 | 3 | Hillcrest |
| 12 | 0.2 | 4 | Sag |
| 95 | 1.8 | 9 | Unknown |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
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Variable 32 ROADWAY SURFACE TYPE Width: 1 Type: Numeric
 Dec: None Miss: 9

| N | Prcnt | Code | Value and Description |
|------|-------|------|---------------------------------|
| 747 | 14.5 | 1 | Concrete |
| 4176 | 81.2 | 2 | Blacktop, bituminous or asphalt |
| 0 | 0.0 | 3 | Brick or block |
| 18 | 0.4 | 4 | Slag, gravel or stone |
| 9 | 0.2 | 5 | Dirt |
| 3 | 0.1 | 8 | Other |
| 188 | 3.7 | 9 | Unknown |

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

ROADWAY SURFACE CONDITION

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 4262 | 82.9 | 1 | Dry |
| 697 | 13.6 | 2 | Wet |
| 84 | 1.6 | 3 | Snow or slush |
| 86 | 1.7 | 4 | Ice |
| 2 | 0.0 | 5 | Sand, dirt, oil |
| 4 | 0.1 | 8 | Other |
| 6 | 0.1 | 9 | Unknown |

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|---|
| 3772 | 73.4 | 0 | No controls |
| | | | ***Not At Railroad Grade Crossing*** |
| | | | Highway traffic signals |
| 23 | 0.4 | 1 | Traffic control signal (on colors) without pedestrian signal |
| 15 | 0.3 | 2 | Traffic control (on colors) with pedestrian signal |
| 365 | 7.1 | 3 | Traffic control signal (on colors) not known whether or not pedestrian signal |
| 25 | 0.5 | 4 | Flashing traffic control signal |
| 15 | 0.3 | 5 | Flashing beacon |
| 2 | 0.0 | 6 | Flashing highway traffic signal, type unknown or other than traffic control or beacon |
| 2 | 0.0 | 7 | Lane use control signal |
| 11 | 0.2 | 8 | Other highway traffic signal |
| 3 | 0.1 | 9 | Unknown highway traffic signal |
| | | | Regulatory signs |
| 656 | 12.8 | 20 | Stop sign |

Variable 34:TRAFFIC CONTROL DEVICE (Continued)

| N | Prcnt | Code | Value and Description |
|-----|-------|------|--|
| 18 | 0.4 | 21 | Yield sign |
| 48 | 0.9 | 28 | Other regulatory sign |
| 2 | 0.0 | 29 | Unknown type regulatory sign |
| | | | School zone signs |
| 0 | 0.0 | 30 | School speed limit sign |
| 0 | 0.0 | 31 | School advance or crossing sign |
| 0 | 0.0 | 38 | Other school related sign |
| 0 | 0.0 | 39 | Unknown type school zone sign |
| | | | Warning signs |
| 115 | 2.2 | 40 | Warning sign |
| | | | Miscellaneous not at railroad crossing |
| 32 | 0.6 | 50 | Officer, crossing guard, flagman, etc. |
| | | | ***At Railroad Grade Crossing*** |
| | | | Active devices |
| 3 | 0.1 | 60 | Gates |
| 4 | 0.1 | 61 | Flashing lights |
| 4 | 0.1 | 62 | Traffic control signal |
| 1 | 0.0 | 63 | Wigwags |
| 0 | 0.0 | 64 | Bells |
| 1 | 0.0 | 68 | Other train activated device |
| 2 | 0.0 | 69 | Active device, type unknown |
| | | | Passive devices |
| 12 | 0.2 | 70 | Cross-bucks |
| 4 | 0.1 | 71 | Stop sign |
| 0 | 0.0 | 72 | Other railroad crossing sign |
| 0 | 0.0 | 73 | Special warning device - watchman, flagged by crew |
| 0 | 0.0 | 78 | Other passive device |
| 0 | 0.0 | 79 | Passive device, type unknown |
| | | | Miscellaneous devices at railroad crossing |
| 1 | 0.0 | 80 | Grade crossing controlled, type unknown |
| | | | ***Whether Or Not At Railroad Grade Crossing*** |
| 2 | 0.0 | 98 | Other |
| 3 | 0.1 | 99 | Unknown |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
 FARS ACCIDENT VARIABLES

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

TRAFFIC CONTROL FUNCTIONING

| N | Prcnt | Code | Value and Description |
|------|-------|------|---|
| 3772 | 73.4 | 0 | No controls |
| 17 | 0.3 | 1 | Device not functioning |
| 6 | 0.1 | 2 | Device functioning - functioning improperly |
| 1341 | 26.1 | 3 | Device functioning properly |
| 5 | 0.1 | 9 | Unknown |

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|--------------------------------|
| 5067 | 98.6 | 0 | No hit and run |
| 43 | 0.8 | 1 | Hit motor vehicle in transport |
| 30 | 0.6 | 2 | Hit pedestrian or nonmotorist |
| 1 | 0.0 | 3 | Hit parked vehicle or object |

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 3469 | 67.5 | 1 | Daylight |
| 1087 | 21.1 | 2 | Dark |
| 400 | 7.8 | 3 | Dark but lighted |
| 128 | 2.5 | 4 | Dawn |
| 54 | 1.1 | 5 | Dusk |
| 3 | 0.1 | 9 | Unknown |

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|--|
| 4419 | 86.0 | 1 | No adverse atmospheric conditions |
| 449 | 8.7 | 2 | Rain |
| 14 | 0.3 | 3 | Sleet (hail) |
| 119 | 2.3 | 4 | Snow |
| 102 | 2.0 | 5 | Fog |
| 8 | 0.2 | 6 | Rain and fog |
| 2 | 0.0 | 7 | Sleet and fog |
| 25 | 0.5 | 8 | Other (smog, smoke, blowing sand, or dust) |
| 3 | 0.1 | 9 | Unknown |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
FARS ACCIDENT VARIABLES

| | | | |
|-------------|-------------------------|-----------|---------------|
| 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 | Prcnt | Code | Value and Description |
|------|-------|------|-------------------------|
| 4853 | 94.4 | 0 | None |
| 238 | 4.6 | 1 | Construction |
| 25 | 0.5 | 2 | Maintenance |
| 1 | 0.0 | 3 | Utility |
| 24 | 0.5 | 4 | Work zone, type unknown |

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|----------------------------------|
| 361 | 7.0 | 0 | Not notified or 12:01 - 12:59 am |
| 76 | 1.5 | 1 | - Hour |
| 1 | 0.0 | 24 | |
| 1646 | 32.0 | 99 | Unknown |

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------------|
| 360 | 7.0 | 0 | Not notified or on hour |
| 43 | 0.8 | 1 | - Minute |
| 40 | 0.8 | 59 | |
| 7 | 0.1 | 98 | Unknown whether transported |
| 1639 | 31.9 | 99 | Unknown |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
 FARS ACCIDENT VARIABLES

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|----------------------------------|
| 364 | 7.1 | 0 | Not notified or 12:01 - 12:59 am |
| 80 | 1.6 | 1 | |
| | | | - Hour |
| 1 | 0.0 | 24 | |
| 1540 | 30.0 | 99 | Unknown |

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------------|
| 356 | 6.9 | 0 | Not notified or on hour |
| 47 | 0.9 | 1 | |
| | | | - Minute |
| 40 | 0.8 | 59 | |
| 5 | 0.1 | 97 | Officially canceled |
| 7 | 0.1 | 98 | Unknown whether transported |
| 1687 | 32.8 | 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 | Code | Value and Description |
|------|-------|------|-----------------------|
| 5130 | 99.8 | 0 | No |
| 11 | 0.2 | 1 | Yes |

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

RAIL GRADE CROSSING ID - FRA CODE

| N | Prcnt | Code | Value and Description |
|------|-------|---------|-----------------------|
| 5109 | 99.4 | 000000 | Not Applicable |
| 1 | 0.0 | 003211G | |
| | | | - FRA code |
| 1 | 0.0 | 999999 | |
| 3 | 0.1 | 9999999 | Unknown |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
FARS ACCIDENT VARIABLES

| | | | |
|--------------------|---------------------------------|-----------|---------------|
| <u>Variable 49</u> | <u>NUMBER FATALITIES IN ACC</u> | Width: 2 | Type: Numeric |
| | | Dec: None | Miss: None |

NUMBER OF FATALITIES IN ACCIDENT

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 0 | 0.0 | 0 | 0 killed |
| 4587 | 89.2 | 1 | 1 killed |
| 421 | 8.2 | 2 | 2 killed |
| 82 | 1.6 | 3 | 3 killed |
| 33 | 0.6 | 4 | 4 killed |
| 13 | 0.3 | 5 | 5 killed |
| 2 | 0.0 | 6 | 6 killed |
| 2 | 0.0 | 7 | 7 killed |
| 1 | 0.0 | 11 | 11 killed |

| | | | |
|--------------------|--------------------|-----------|---------------|
| <u>Variable 50</u> | <u>DAY OF WEEK</u> | Width: 1 | Type: Numeric |
| | | Dec: None | Miss: 9 |

| N | Prcnt | Code | Value and Description |
|-----|-------|------|-----------------------|
| 284 | 5.5 | 1 | Sunday |
| 831 | 16.2 | 2 | Monday |
| 947 | 18.4 | 3 | Tuesday |
| 844 | 16.4 | 4 | Wednesday |
| 830 | 16.1 | 5 | Thursday |
| 926 | 18.0 | 6 | Friday |
| 479 | 9.3 | 7 | Saturday |

| | | | |
|--------------------|--------------------------------|-----------|---------------|
| <u>Variable 51</u> | <u>NUMBER DRINKING DRIVERS</u> | Width: 1 | Type: Numeric |
| | | Dec: None | Miss: None |

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 4265 | 83.0 | 0 | 0 drivers |
| 804 | 15.6 | 1 | 1 drivers |
| 61 | 1.2 | 2 | 2 drivers |
| 9 | 0.2 | 3 | 3 drivers |
| 2 | 0.0 | 4 | 4 drivers |

| | | | |
|--------------------|-------------------------------|-----------|---------------|
| <u>Variable 52</u> | <u>ACCIDENT DATE - JULIAN</u> | Width: 5 | Type: Numeric |
| | | Dec: None | Miss: 0 |

The Julian date from March 1, 1900

| N | Prcnt | Code | Value and Description |
|---|-------|-------|-----------------------|
| 0 | 0.0 | 0 | Missing data |
| 4 | 0.1 | 36832 | January 1, 2001 |

Variable 52:ACCIDENT DATE - JULIAN (Continued)

N Prcnt Code Value and Description

6 0.1 37196 December 31, 2001

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

NUMBER OF UNINJURED IN ACCIDENT

N Prcnt Code Value and Description

1750 34.0 0 0 uninjured
 2405 46.8 1 1 uninjured
 624 12.1 2 2 uninjured
 164 3.2 3 3 uninjured
 88 1.7 4 4 uninjured
 39 0.8 5 5 uninjured
 31 0.6 6 6 uninjured
 8 0.2 7 7 uninjured
 3 0.1 8 8 uninjured
 9 0.2 10 10 uninjured
 5 0.1 11 11 uninjured
 1 0.0 12 12 uninjured
 2 0.0 13 13 uninjured
 1 0.0 14 14 uninjured
 11 0.2 49 49 uninjured

Variable 54 NUMBER C-INJURED IN ACC Width: 2 Type: Numeric
 Dec: None Miss: None

NUMBER OF C-INJURED IN ACCIDENT

N Prcnt Code Value and Description

4054 78.9 0 0 C-injured
 795 15.5 1 1 C-injured
 191 3.7 2 2 C-injured
 44 0.9 3 3 C-injured
 23 0.4 4 4 C-injured
 9 0.2 5 5 C-injured

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
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| | | | |
|-------------|-------------------------|-----------|---------------|
| Variable 55 | NUMBER B-INJURED IN ACC | Width: 2 | Type: Numeric |
| | | Dec: None | Miss: None |

NUMBER OF B-INJURED IN ACCIDENT

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 3948 | 76.8 | 0 | 0 B-injured |
| 830 | 16.1 | 1 | 1 B-injured |
| 223 | 4.3 | 2 | 2 B-injured |
| 92 | 1.8 | 3 | 3 B-injured |
| 23 | 0.4 | 4 | 4 B-injured |
| 18 | 0.4 | 5 | 5 B-injured |
| 2 | 0.0 | 7 | 7 B-injured |
| 2 | 0.0 | 8 | 8 B-injured |
| 3 | 0.1 | 12 | 12 B-injured |

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

NUMBER OF A-INJURED IN ACCIDENT

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 3887 | 75.6 | 0 | 0 A-injured |
| 869 | 16.9 | 1 | 1 A-injured |
| 236 | 4.6 | 2 | 2 A-injured |
| 71 | 1.4 | 3 | 3 A-injured |
| 29 | 0.6 | 4 | 4 A-injured |
| 28 | 0.5 | 5 | 5 A-injured |
| 14 | 0.3 | 6 | 6 A-injured |
| 6 | 0.1 | 7 | 7 A-injured |
| 1 | 0.0 | 12 | 12 A-injured |

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

NUMBER OF K-INJURED IN ACCIDENT

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 4587 | 89.2 | 1 | 1 killed |
| 421 | 8.2 | 2 | 2 killed |
| 82 | 1.6 | 3 | 3 killed |
| 33 | 0.6 | 4 | 4 killed |
| 13 | 0.3 | 5 | 5 killed |
| 2 | 0.0 | 6 | 6 killed |
| 2 | 0.0 | 7 | 7 killed |
| 1 | 0.0 | 11 | 11 killed |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
 FARS ACCIDENT VARIABLES

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

NUMBER UNKNOWN INJURED IN ACCIDENT

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 5133 | 99.8 | 0 | 0 unknown injured |
| 8 | 0.2 | 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 | Prcnt | Code | Value and Description |
|-----------------------|-------|------|---|
| 4852 | 94.4 | 0 | None |
| 3 | 0.1 | 1 | Inadequate warning of exits, lanes narrowing, traffic controls, etc. |
| 7 | 0.1 | 2 | Shoulder related |
| 21 | 0.4 | 3 | Other construction created condition |
| 2 | 0.0 | 4 | No (or obscured) pavement marking |
| 1 | 0.0 | 5 | Surface under water |
| 0 | 0.0 | 6 | Inadequate construction or poor design of roadway, bridge, etc. |
| 0 | 0.0 | 7 | Surface washed out (caved in, road slippage) |
| Special circumstances | | | |
| 108 | 2.1 | 14 | Motor vehicle in transport struck by falling cargo, or something that was set in motion by a vehicle |
| 11 | 0.2 | 15 | Nonoccupant struck by falling cargo or something that came loose from or was set in motion by a vehicle |
| 13 | 0.3 | 16 | Nonoccupant struck vehicle |
| 0 | 0.0 | 17 | Vehicle set in motion by nondriver |
| 1 | 0.0 | 18 | Date of accident and date of EMS notification were not the same day |
| 86 | 1.7 | 19 | Recent previous accident scene nearby. |
| 7 | 0.1 | 20 | Police pursuit involved |
| 2 | 0.0 | 21 | Within designated school zone |
| 20 | 0.4 | 22 | Speed Limit is a Satutory Limit as recorded or was determined as, This State's "Basic Rule" |
| 7 | 0.1 | 99 | Unknown |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
FARS ACCIDENT VARIABLES

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

FACTORS AT ACCIDENT LEVEL - RESPONSE #2

| N | Prcnt | Code | Value and Description |
|------|-------|------|--|
| 5124 | 99.7 | 0 | None |
| | | | Special circumstances |
| 3 | 0.1 | 14 | Motor vehicle in transport struck by falling cargo, or something that was set in motion by a vehicle |
| 6 | 0.1 | 19 | Recent previous accident scene nearby. |
| 1 | 0.0 | 22 | Speed Limit is a Statutory Limit as recorded or was determined as, This State's "Basic Rule" |
| 7 | 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 | Code | Value and Description |
|------|-------|------|-----------------------|
| 5134 | 99.9 | 0 | None |
| 7 | 0.1 | 99 | Unknown |

The VEHICLE Variables

Variables 104 through 172 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 | Code | Value and Description |
|------|-------|------|-----------------------|
| 2360 | 45.9 | 1 | Vehicle #1 |
| 2310 | 44.9 | 2 | Vehicle #2 |
| 329 | 6.4 | 3 | Vehicle #3 |
| 85 | 1.7 | 4 | Vehicle #4 |
| 28 | 0.5 | 5 | Vehicle #5 |
| 6 | 0.1 | 6 | Vehicle #6 |
| 5 | 0.1 | 7 | Vehicle #7 |
| 4 | 0.1 | 8 | Vehicle #8 |
| 1 | 0.0 | 9 | Vehicle #9 |
| 1 | 0.0 | 12 | Vehicle #12 |
| 1 | 0.0 | 17 | Vehicle #17 |
| 1 | 0.0 | 20 | Vehicle #20 |
| 1 | 0.0 | 21 | Vehicle #21 |
| 1 | 0.0 | 26 | Vehicle #26 |
| 1 | 0.0 | 27 | Vehicle #27 |
| 1 | 0.0 | 28 | Vehicle #28 |
| 1 | 0.0 | 29 | Vehicle #29 |
| 1 | 0.0 | 32 | Vehicle #32 |
| 1 | 0.0 | 33 | Vehicle #33 |
| 1 | 0.0 | 39 | Vehicle #39 |
| 1 | 0.0 | 40 | Vehicle #40 |
| 1 | 0.0 | 55 | Vehicle #55 |

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|---------------------------------|
| 43 | 0.8 | 0 | 0 occupants |
| 4308 | 83.8 | 1 | 1 occupant |
| 663 | 12.9 | 2 | 2 occupants |
| 92 | 1.8 | 3 | 3 occupants |
| 18 | 0.4 | 4 | 4 occupants |
| 11 | 0.2 | 5 | 5 occupants |
| 3 | 0.1 | 6 | 6 occupants |
| 1 | 0.0 | 9 | 9 occupants |
| 1 | 0.0 | 14 | 14 occupants |
| 0 | 0.0 | 97 | Unknown - only injured reported |
| 1 | 0.0 | 99 | Unknown |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
FARS VEHICLE VARIABLES

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|-------------------------|
| 1 | 0.0 | 3 | AM General |
| 114 | 2.2 | 7 | Dodge |
| 494 | 9.6 | 12 | Ford |
| 129 | 2.5 | 20 | Chevrolet |
| 135 | 2.6 | 23 | GMC |
| 68 | 1.3 | 38 | Isuzu |
| 249 | 4.8 | 51 | Volvo |
| 23 | 0.4 | 52 | Mitsubishi |
| 1 | 0.0 | 80 | Brockway |
| 2 | 0.0 | 81 | Diamond-Reo |
| 1133 | 22.0 | 82 | Freightliner |
| 884 | 17.2 | 84 | International |
| 509 | 9.9 | 85 | Kenworth |
| 515 | 10.0 | 86 | Mack |
| 502 | 9.8 | 87 | Peterbilt |
| 170 | 3.3 | 89 | White/Autocar-White/GMC |
| 180 | 3.5 | 98 | Other make |
| 32 | 0.6 | 99 | Unknown |

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

| N | Prcnt | Code | Value and Description |
|-----|-------|-------|----------------------------------|
| 1 | 0.0 | 3884 | AM General Med/Hvy Truck |
| 13 | 0.3 | 7481 | Dodge D,W-series Pickup |
| 99 | 1.9 | 7482 | Dodge Ram Pickup |
| 1 | 0.0 | 7881 | Dodge med/hvy CBE |
| 1 | 0.0 | 7882 | Dodge med/hvy COE low entry |
| 27 | 0.5 | 12461 | Ford E-series Van |
| 2 | 0.0 | 12471 | Ford Ranger |
| 134 | 2.6 | 12481 | Ford F-series Pickup |
| 1 | 0.0 | 12498 | Ford Other light truck |
| 3 | 0.1 | 12499 | Ford Unk light truck |
| 19 | 0.4 | 12880 | Ford Med/Hvy Pickup |
| 270 | 5.3 | 12881 | Ford Med/Hvy CBE |
| 8 | 0.2 | 12882 | Ford Med/Hvy COE low entry |
| 5 | 0.1 | 12883 | Ford Med/Hvy COE high entry |
| 10 | 0.2 | 12884 | Ford Med/Hvy Unk engine location |
| 1 | 0.0 | 12898 | Ford Other Med/Hvy Truck |
| 13 | 0.3 | 12899 | Ford Unk Med/Hvy Truck |
| 1 | 0.0 | 12999 | Ford Unknown |
| 6 | 0.1 | 20461 | Chevrolet G-series Van |
| 4 | 0.1 | 20466 | Chevrolet P-series Van |
| 1 | 0.0 | 20470 | Chevrolet Van Derivative |
| 50 | 1.0 | 20481 | Chevrolet C,K,R,V-series Pickup |
| 3 | 0.1 | 20499 | Chevrolet Unk light truck |
| 48 | 0.9 | 20881 | Chevrolet Med/Hvy CBE |
| 7 | 0.1 | 20882 | Chevrolet Med/Hvy COE low entry |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
 FARS VEHICLE VARIABLES

Variable 109:VEHICLE MAKE-MODEL (Continued)

| N | Prcnt | Code | Value and Description |
|-----|-------|-------|--|
| 4 | 0.1 | 20884 | Chevrolet Med/Hvy Unk engine location |
| 1 | 0.0 | 20890 | Chevrolet Med/Hvy COE Unk entry position |
| 5 | 0.1 | 20899 | Chevrolet Unk med/hvy |
| 1 | 0.0 | 23421 | GMC Jimmy fullsize |
| 2 | 0.0 | 23461 | GMC G-series Van |
| 3 | 0.1 | 23466 | GMC P-series Van |
| 1 | 0.0 | 23470 | GMC Van Derivative |
| 19 | 0.4 | 23481 | GMC C,K,R,V-series Pickup |
| 2 | 0.0 | 23498 | GMC Other light truck |
| 79 | 1.5 | 23881 | GMC Med/Hvy CBE |
| 7 | 0.1 | 23882 | GMC Med/Hvy COE low entry |
| 1 | 0.0 | 23883 | GMC Med/Hvy COE high entry |
| 6 | 0.1 | 23884 | GMC Med/Hvy Unk engine location |
| 1 | 0.0 | 23890 | GMC Med/Hvy COE Unk entry postion |
| 2 | 0.0 | 23898 | GMC Other med/hvy trk |
| 10 | 0.2 | 23899 | GMC Unk med/hvy trk |
| 1 | 0.0 | 23999 | GMC Unknown |
| 11 | 0.2 | 38881 | Isuzu Med/Hvy CBE |
| 49 | 1.0 | 38882 | Isuzu Med/Hvy COE low entry |
| 3 | 0.1 | 38884 | Isuzu Med/Hvy Unk Engine Location |
| 1 | 0.0 | 38890 | Isuzu Med/Hvy COE Unk Entry position |
| 3 | 0.1 | 38899 | Isuzu Unk med/hvy trk |
| 1 | 0.0 | 38999 | Isuzu Unknown |
| 109 | 2.1 | 51881 | Volvo Med/Hvy CBE |
| 21 | 0.4 | 51882 | Volvo Med/Hvy COE low entry |
| 7 | 0.1 | 51883 | Volvo Med/Hvy COE high entry |
| 77 | 1.5 | 51884 | Volvo Med/Hvy Unk engine location |
| 8 | 0.2 | 51890 | Volvo Med/Hvy Unk entry position |
| 3 | 0.1 | 51898 | Volvo Other med/hvy trk |
| 23 | 0.4 | 51899 | Volvo Unk med/hvy trk |
| 1 | 0.0 | 51999 | Volvo Unknown |
| 1 | 0.0 | 52498 | Mitsubishi Other light truck |
| 19 | 0.4 | 52882 | Mitsubishi Med/Hvy COE low entry |
| 3 | 0.1 | 52899 | Mitsubishi Unk med/hvy truck |
| 1 | 0.0 | 80884 | Brockway Med/Hvy Unk engine location |
| 2 | 0.0 | 81899 | Diamond Reo Unk med/hvy trk |
| 866 | 16.8 | 82881 | Freightliner Med/Hvy CBE |
| 3 | 0.1 | 82882 | Freightliner Med/Hvy COE low entry |
| 156 | 3.0 | 82883 | Freightliner Med/Hvy COE high entry |
| 64 | 1.2 | 82884 | Freightliner Med/Hvy Unk engine location |
| 3 | 0.1 | 82890 | Freightliner Med/Hvy COE Unk entry position |
| 3 | 0.1 | 82898 | Freightliner Other med/hvy trk |
| 37 | 0.7 | 82899 | Freightliner Unk med/hvy trk |
| 1 | 0.0 | 82999 | Freightliner Unknown |
| 3 | 0.1 | 84498 | International Other light trk |
| 621 | 12.1 | 84881 | International Med/Hvy CBE |
| 7 | 0.1 | 84882 | International Med/Hvy COE low entry |
| 67 | 1.3 | 84883 | International Med/Hvy COE high entry |
| 137 | 2.7 | 84884 | International Med/Hvy Unk engine location |
| 2 | 0.0 | 84890 | International Med/Hvy COE Unk entry position |
| 4 | 0.1 | 84898 | International Other med/hvy trk |
| 43 | 0.8 | 84899 | International Unk med/hvy trk |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
FARS VEHICLE VARIABLES

Variable 109:VEHICLE MAKE-MODEL (Continued)

| N | Prcnt | Code | Value and Description |
|-----|-------|-------|--|
| 410 | 8.0 | 85881 | Kenworth Med/Hvy CBE |
| 5 | 0.1 | 85882 | Kenworth Med/Hvy COE low entry |
| 24 | 0.5 | 85883 | Kenworth Med/Hvy COE high entry |
| 46 | 0.9 | 85884 | Kenworth Med/Hvy Unk engine location |
| 2 | 0.0 | 85890 | Kenworth Med/Hvy COE Unk entry position |
| 22 | 0.4 | 85899 | Kenworth Unk med/hvy trk |
| 374 | 7.3 | 86881 | Mack Med/Hvy CBE |
| 33 | 0.6 | 86882 | Mack Med/Hvy COE low entry |
| 3 | 0.1 | 86883 | Mack Med/Hvy COE high entry |
| 74 | 1.4 | 86884 | Mack Med/Hvy Unk engine location |
| 2 | 0.0 | 86890 | Mack Med/Hvy COE Unk entry position |
| 1 | 0.0 | 86898 | Mack Other med/hvy trk |
| 28 | 0.5 | 86899 | Mack Unk med/hvy trk |
| 409 | 8.0 | 87881 | Peterbilt Med/Hvy CBE |
| 16 | 0.3 | 87882 | Peterbilt Med/Hvy COE low entry |
| 13 | 0.3 | 87883 | Peterbilt Med/Hvy COE high entry |
| 48 | 0.9 | 87884 | Peterbilt Med/Hvy Unk engine location |
| 2 | 0.0 | 87890 | Peterbilt Med/Hvy COE Unk entry position |
| 2 | 0.0 | 87898 | Peterbilt Other med/hvy trk |
| 12 | 0.2 | 87899 | Peterbilt Unk med/hvy trk |
| 145 | 2.8 | 89881 | White/Autocar-White/GMC Med/Hvy CBE |
| 4 | 0.1 | 89882 | White/Autocar-White/GMC Med/Hvy COE low entry |
| 7 | 0.1 | 89883 | White/Autocar-White/GMC Med/Hvy COE High entry |
| 10 | 0.2 | 89884 | White/Autocar-White/GMC Med/Hvy Unk engine location |
| 1 | 0.0 | 89890 | White/Autocar-White/GMC Med/Hvy COE Unk entry position |
| 1 | 0.0 | 89898 | White/Autocar-White/GMC Other med/hvy trk |
| 2 | 0.0 | 89899 | White/Autocar-White/GMC Unk med/hvy trk |
| 2 | 0.0 | 98498 | Other Make Other Light Truck |
| 1 | 0.0 | 98802 | Other Make AUTO-UNION-DKW |
| 46 | 0.9 | 98804 | Other Make WESTERN STAR |
| 6 | 0.1 | 98805 | Other Make OSHKOSH |
| 7 | 0.1 | 98806 | Other Make HINO |
| 18 | 0.4 | 98808 | Other Make UD |
| 52 | 1.0 | 98809 | Sterling |
| 15 | 0.3 | 98881 | Other Make Med/Hvy CBE |
| 19 | 0.4 | 98884 | Other Make Med/Hvy Unk engine location |
| 2 | 0.0 | 98890 | Other Make Med/Hvy COE Unk entry |
| 12 | 0.2 | 98898 | Other Make Other med/hvy trk |
| 2 | 0.0 | 99881 | Unknown Make Med/Hvy CBE |
| 7 | 0.1 | 99884 | Unknown Make Med/Hvy Unk engine location |
| 1 | 0.0 | 99898 | Unknown Make Other med/hvy trk |
| 18 | 0.4 | 99899 | Unknown Make med/hvy trk |
| 4 | 0.1 | 99999 | Unknown Make Unknown Vehicle |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
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| | | | |
|--------------|-----------|-----------|---------------|
| Variable 110 | BODY TYPE | Width: 2 | Type: Numeric |
| | | Dec: None | Miss: 99 |

| N | Prcnt | Code | Value and Description |
|------|-------|------|--|
| 1 | 0.0 | 14 | Compact Utility |
| 1 | 0.0 | 15 | Large Utility |
| | | | Van Based Light Truck, GVWR < 10,000 lbs. |
| 21 | 0.4 | 21 | Large Van (excludes moving van) |
| 15 | 0.3 | 22 | Step Van or walk-in van |
| 9 | 0.2 | 28 | Other Van type |
| 3 | 0.1 | 29 | Unknown Van type |
| | | | Light Truck, GVWR < 10,000 lbs. |
| 4 | 0.1 | 30 | Compact Pickup (GVWR < 4,500 lbs.) |
| 263 | 5.1 | 31 | Standard Pickup (GVWR 4,500 to 10,000 lbs.) |
| 6 | 0.1 | 39 | Unknown Pickup type |
| | | | Other Light Truck, GVWR 10,000 lbs. |
| 50 | 1.0 | 40 | Cab chassis Based |
| 3 | 0.1 | 48 | Unknown Light Conventional type (not pickup) |
| 1 | 0.0 | 49 | Unknown Light Vehicle type |
| | | | Heavy/Medium Truck, GVWR > 10,000 lbs. |
| 37 | 0.7 | 60 | Step Van |
| 183 | 3.6 | 61 | Single Unit Truck low GVWR (10,000 lbs < GVWR < or = 19,500 lbs.) |
| 280 | 5.4 | 62 | Single Unit Truck medium GVWR (19,500 lbs. < GVWR < or = 26,000 lbs) |
| 840 | 16.3 | 63 | Single Unit Truck high GVWR (GVWR > 26,000 lbs.) |
| 6 | 0.1 | 64 | Single Unit Truck unknown GVWR |
| 3351 | 65.2 | 66 | Truck/Tractor (cab only, or w/ any number of trailing units; any weight) |
| 19 | 0.4 | 67 | Medium/Heavy Pickup (GVWR > 10,000 lbs.) |
| 2 | 0.0 | 71 | Medium Single Unit or Combination Truck (10,000 < GVWR < 26,000 lbs.) |
| 7 | 0.1 | 72 | Heavy Single Unit or Combination Truck (GVWR > 26,000 lbs.) |
| 34 | 0.7 | 78 | Unknown Med/Hvy truck type |
| 1 | 0.0 | 79 | Unknown Truck type (light/med/hvy) |
| 4 | 0.1 | 99 | Unknown Body Type |

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

| N | Prcnt | Code | Value and Description |
|----|-------|------|-----------------------|
| 1 | 0.0 | 1954 | 1954 |
| | | - | Actual model year |
| 38 | 0.7 | 1981 | 1981 |
| 21 | 0.4 | 1982 | 1982 |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
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Variable 111:MODEL YEAR (Continued)

| N | Prcnt | Code | Value and Description |
|-----|-------|------|-----------------------|
| 29 | 0.6 | 1983 | 1983 |
| 60 | 1.2 | 1984 | 1984 |
| 74 | 1.4 | 1985 | 1985 |
| 83 | 1.6 | 1986 | 1986 |
| 108 | 2.1 | 1987 | 1987 |
| 115 | 2.2 | 1988 | 1988 |
| 145 | 2.8 | 1989 | 1989 |
| 121 | 2.4 | 1990 | 1990 |
| 119 | 2.3 | 1991 | 1991 |
| 144 | 2.8 | 1992 | 1992 |
| 229 | 4.5 | 1993 | 1993 |
| 281 | 5.5 | 1994 | 1994 |
| 390 | 7.6 | 1995 | 1995 |
| 379 | 7.4 | 1996 | 1996 |
| 375 | 7.3 | 1997 | 1997 |
| 404 | 7.9 | 1998 | 1998 |
| 617 | 12.0 | 1999 | 1999 |
| 733 | 14.3 | 2000 | 2000 |
| 419 | 8.2 | 2001 | 2001 |
| 49 | 1.0 | 2002 | 2002 |
| 31 | 0.6 | 9999 | 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 | Prcnt | Code | Value and Description |
|-----|-------|------|-----------------------|
| 26 | 0.5 | 0 | Not applicable |
| 66 | 1.3 | 1 | Alabama |
| 8 | 0.2 | 2 | Alaska |
| 1 | 0.0 | 3 | American Samoa |
| 46 | 0.9 | 4 | Arizona |
| 36 | 0.7 | 5 | Arkansas |
| 290 | 5.6 | 6 | California |
| 54 | 1.1 | 8 | Colorado |
| 17 | 0.3 | 9 | Connecticut |
| 12 | 0.2 | 10 | Delaware |
| 0 | 0.0 | 11 | District of Columbia |
| 348 | 6.8 | 12 | Florida |
| 130 | 2.5 | 13 | Georgia |
| 7 | 0.1 | 15 | Hawaii |
| 21 | 0.4 | 16 | Idaho |
| 166 | 3.2 | 17 | Illinois |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
 FARS VEHICLE VARIABLES

Variable 123:REGISTRATION STATE (Continued)

| N | Prcnt | Code | Value and Description |
|-----|-------|------|--|
| 138 | 2.7 | 18 | Indiana |
| 62 | 1.2 | 19 | Iowa |
| 36 | 0.7 | 20 | Kansas |
| 68 | 1.3 | 21 | Kentucky |
| 106 | 2.1 | 22 | Louisiana |
| 22 | 0.4 | 23 | Maine |
| 59 | 1.1 | 24 | Maryland |
| 31 | 0.6 | 25 | Massachusetts |
| 93 | 1.8 | 26 | Michigan |
| 59 | 1.1 | 27 | Minnesota |
| 66 | 1.3 | 28 | Mississippi |
| 56 | 1.1 | 29 | Missouri |
| 33 | 0.6 | 30 | Montana |
| 67 | 1.3 | 31 | Nebraska |
| 14 | 0.3 | 32 | Nevada |
| 14 | 0.3 | 33 | New Hampshire |
| 83 | 1.6 | 34 | New Jersey |
| 23 | 0.4 | 35 | New Mexico |
| 104 | 2.0 | 36 | New York |
| 180 | 3.5 | 37 | North Carolina |
| 13 | 0.3 | 38 | North Dakota |
| 174 | 3.4 | 39 | Ohio |
| 168 | 3.3 | 40 | Oklahoma |
| 39 | 0.8 | 41 | Oregon |
| 159 | 3.1 | 42 | Pennsylvania |
| 0 | 0.0 | 43 | Puerto Rico |
| 4 | 0.1 | 44 | Rhode Island |
| 92 | 1.8 | 45 | South Carolina |
| 28 | 0.5 | 46 | South Dakota |
| 120 | 2.3 | 47 | Tennessee |
| 303 | 5.9 | 48 | Texas |
| 39 | 0.8 | 49 | Utah |
| 6 | 0.1 | 50 | Vermont |
| 96 | 1.9 | 51 | Virginia |
| 43 | 0.8 | 53 | Washington |
| 36 | 0.7 | 54 | West Virginia |
| 113 | 2.2 | 55 | Wisconsin |
| 20 | 0.4 | 56 | Wyoming |
| 98 | 1.9 | 92 | No registration |
| 900 | 17.5 | 93 | Multiple state registration - in state |
| 0 | 0.0 | 94 | Multiple state registration - out-of-state |
| 8 | 0.2 | 95 | U.S. government tags |
| 4 | 0.1 | 96 | Military vehicle |
| 58 | 1.1 | 97 | Foreign country |
| 10 | 0.2 | 98 | Other registration |
| 68 | 1.3 | 99 | Unknown |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
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| | | | |
|---------------------|---------------------------------|-----------|---------------|
| <u>Variable 124</u> | <u>REGISTERED VEHICLE OWNER</u> | Width: 1 | Type: Numeric |
| | | Dec: None | Miss: 9 |

| N | Prcnt | Code | Value and Description |
|------|-------|------|---|
| 124 | 2.4 | 0 | N/A, Vehicle Not Registered |
| 581 | 11.3 | 1 | Driver was Registered Owner |
| 429 | 8.3 | 2 | Driver Not Registered Owner (other private owner listed) |
| 3832 | 74.5 | 3 | Vehicle registered as Business/Company/Government vehicle |
| 74 | 1.4 | 4 | Vehicle registered as Rental vehicle |
| 2 | 0.0 | 5 | Vehicle was Stolen (reported by police) |
| 25 | 0.5 | 6 | Driverless Vehicle |
| 74 | 1.4 | 9 | Unknown |

| | | | |
|---------------------|-----------------|-----------|---------------|
| <u>Variable 125</u> | <u>ROLLOVER</u> | Width: 1 | Type: Numeric |
| | | Dec: None | Miss: 9 |

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 4473 | 87.0 | 0 | No rollover |
| 191 | 3.7 | 1 | First event |
| 477 | 9.3 | 2 | Subsequent event |

| | | | |
|---------------------|------------------|-----------|---------------|
| <u>Variable 126</u> | <u>JACKKNIFE</u> | 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 | Prcnt | Code | Value and Description |
|------|-------|------|----------------------------|
| 1923 | 37.4 | 0 | Not an articulated vehicle |
| 2956 | 57.5 | 1 | No |
| 62 | 1.2 | 2 | First event |
| 200 | 3.9 | 3 | Subsequent event |

| | | | |
|---------------------|---------------------|-----------|---------------|
| <u>Variable 127</u> | <u>TRAVEL SPEED</u> | Width: 2 | Type: Numeric |
| | | Dec: None | Miss: 99 |

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 288 | 5.6 | 0 | Stopped vehicle |
| 8 | 0.2 | 1 | |
| | | - | Actual miles per hour |
| 1 | 0.0 | 95 | |
| 1719 | 33.4 | 98 | Not reported |
| 926 | 18.0 | 99 | Unknown |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
 FARS VEHICLE VARIABLES

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|---------------------------|
| 4824 | 93.8 | 0 | No |
| 177 | 3.4 | 1 | Yes, Placarded |
| 15 | 0.3 | 2 | Yes, Not Placarded |
| 13 | 0.3 | 3 | Yes, Unknown if Placarded |
| 112 | 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 | Prcnt | Code | Value and Description |
|------|-------|------|---------------------------------------|
| 1677 | 32.6 | 0 | No |
| 3244 | 63.1 | 1 | Yes, one trailing unit |
| 174 | 3.4 | 2 | Yes, two trailing units |
| 11 | 0.2 | 3 | Yes, three or more trailing units |
| 2 | 0.0 | 4 | Yes, number of trailing units unknown |
| 33 | 0.6 | 9 | Unknown |

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|---|
| 351 | 6.8 | 0 | Not Applicable, not a med/heavy truck or bus |
| 617 | 12.0 | 1 | Single Unit Truck (SUT): 2 axles, 6 tires |
| 534 | 10.4 | 2 | SUT: 3 or more axles |
| 177 | 3.4 | 3 | SUT: Unk axles and tires |
| 56 | 1.1 | 4 | Truck/Trailer(s) |
| 113 | 2.2 | 5 | Truck Tractor (bobtail) |
| 2975 | 57.9 | 6 | Tractor/Semitrailer |
| 166 | 3.2 | 7 | Tractor/Doubles (two trailers) |
| 10 | 0.2 | 8 | Tractor/Triples (three trailers) |
| 118 | 2.3 | 19 | Medium/Heavy Truck, cannot classify |
| 0 | 0.0 | 20 | Bus (seats for 9-15 people, including driver) |
| 1 | 0.0 | 70 | Light Truck (displaying hazardous materials placard) |
| 0 | 0.0 | 80 | Passenger Car (when displaying hazardous materials placard) |
| 23 | 0.4 | 99 | Unknown if light or med/heavy truck or bus |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
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| | | | |
|--------------|------------------------|-----------|---------------|
| Variable 131 | <u>NUMBER OF AXLES</u> | Width: 2 | Type: Numeric |
| | | Dec: None | Miss: 99 |

| N | Prcnt | Code | Value and Description |
|------|-------|------|--|
| 351 | 6.8 | 0 | Not Applicable, not a med/heavy truck or bus |
| 647 | 12.6 | 2 | 2 axles |
| 742 | 14.4 | 3 | 3 axles |
| 247 | 4.8 | 4 | 4 axles |
| 2243 | 43.6 | 5 | 5 axles |
| 145 | 2.8 | 6 | 6 axles |
| 34 | 0.7 | 7 | 7 axles |
| 21 | 0.4 | 8 | 8 axles |
| 10 | 0.2 | 9 | 9 axles |
| 5 | 0.1 | 10 | 10 axles |
| 12 | 0.2 | 11 | 11 axles |
| 659 | 12.8 | 98 | Medium/Heavy Truck or Bus, no. of axles unk |
| 25 | 0.5 | 99 | Unknown if light or med/heavy truck or bus |

| | | | |
|--------------|------------------------|-----------|---------------|
| Variable 132 | <u>CARGO BODY TYPE</u> | Width: 2 | Type: Numeric |
| | | Dec: None | Miss: 99 |

| N | Prcnt | Code | Value and Description |
|------|-------|------|--|
| 352 | 6.8 | 0 | Not Applicable, not a med/heavy truck or bus |
| 2125 | 41.3 | 1 | Van/Enclosed Box |
| 391 | 7.6 | 2 | Cargo Tank |
| 618 | 12.0 | 3 | Flatbed |
| 524 | 10.2 | 4 | Dump |
| 76 | 1.5 | 5 | Concrete Mixer |
| 33 | 0.6 | 6 | Auto Transporter |
| 122 | 2.4 | 7 | Garbage/Refuse |
| 61 | 1.2 | 8 | Grain/Chips/Gravel |
| 45 | 0.9 | 9 | Pole |
| 120 | 2.3 | 96 | No Cargo Body Type |
| 281 | 5.5 | 97 | Medium/Heavy Truck, Oth Cargo Body Type |
| 365 | 7.1 | 98 | Medium/Heavy Truck, Unk Cargo Body Type |
| 28 | 0.5 | 99 | Unknown if light or med/heavy truck or bus |

| | | | |
|--------------|--------------------|-----------|---------------|
| Variable 133 | <u>SPECIAL USE</u> | 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 | Code | Value and Description |
|------|-------|------|----------------------------|
| 5134 | 99.9 | 0 | No special use |
| 0 | 0.0 | 1 | Taxi |
| 0 | 0.0 | 2 | Vehicle used as school bus |
| 0 | 0.0 | 3 | Vehicle used as other bus |
| 4 | 0.1 | 4 | Military |

Variable 133:SPECIAL USE (Continued)

| N | Prcnt | Code | Value and Description |
|---|-------|------|-----------------------|
| 0 | 0.0 | 5 | Police |
| 0 | 0.0 | 6 | Ambulance |
| 0 | 0.0 | 7 | Firetruck |
| 3 | 0.1 | 9 | Unknown |

| | | | |
|--------------|----------------------|-----------|---------------|
| Variable 134 | <u>EMERGENCY USE</u> | 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 | Code | Value and Description |
|------|-------|------|-----------------------|
| 5140 | 100.0 | 0 | No |
| 1 | 0.0 | 1 | Yes |

| | | | |
|--------------|-------------------------------|-----------|---------------|
| Variable 135 | <u>IMPACT POINT - INITIAL</u> | Width: 2 | Type: Numeric |
| | | Dec: None | Miss: 99 |

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 164 | 3.2 | 0 | Noncollision |
| 258 | 5.0 | 1 | 1 o'clock |
| 121 | 2.4 | 2 | 2 o'clock |
| 152 | 3.0 | 3 | 3 o'clock |
| 67 | 1.3 | 4 | 4 o'clock |
| 81 | 1.6 | 5 | 5 o'clock |
| 521 | 10.1 | 6 | 6 o'clock |
| 131 | 2.5 | 7 | 7 o'clock |
| 123 | 2.4 | 8 | 8 o'clock |
| 211 | 4.1 | 9 | 9 o'clock |
| 123 | 2.4 | 10 | 10 o'clock |
| 446 | 8.7 | 11 | 11 o'clock |
| 2542 | 49.4 | 12 | 12 o'clock |
| 21 | 0.4 | 13 | Top |
| 96 | 1.9 | 14 | Undercarriage |
| 84 | 1.6 | 99 | Unknown |

| | | | |
|--------------|---------------------------------|-----------|---------------|
| Variable 136 | <u>IMPACT POINT - PRINCIPAL</u> | Width: 2 | Type: Numeric |
| | | Dec: None | Miss: 99 |

| N | Prcnt | Code | Value and Description |
|-----|-------|------|-----------------------|
| 164 | 3.2 | 0 | Noncollision |
| 235 | 4.6 | 1 | 1 o'clock |
| 115 | 2.2 | 2 | 2 o'clock |

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Variable 136: IMPACT POINT - PRINCIPAL (Continued)

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 166 | 3.2 | 3 | 3 o'clock |
| 67 | 1.3 | 4 | 4 o'clock |
| 84 | 1.6 | 5 | 5 o'clock |
| 495 | 9.6 | 6 | 6 o'clock |
| 136 | 2.6 | 7 | 7 o'clock |
| 122 | 2.4 | 8 | 8 o'clock |
| 223 | 4.3 | 9 | 9 o'clock |
| 111 | 2.2 | 10 | 10 o'clock |
| 421 | 8.2 | 11 | 11 o'clock |
| 2532 | 49.3 | 12 | 12 o'clock |
| 39 | 0.8 | 13 | Top |
| 141 | 2.7 | 14 | Undercarriage |
| 90 | 1.8 | 99 | Unknown |

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 305 | 5.9 | 0 | None |
| 753 | 14.6 | 2 | Other (minor) |
| 1265 | 24.6 | 4 | Functional (moderate) |
| 2752 | 53.5 | 6 | Disabling (severe) |
| 66 | 1.3 | 9 | Unknown |

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 164 | 3.2 | 0 | Noncollision |
| 3436 | 66.8 | 1 | Striking |
| 1396 | 27.2 | 2 | Struck |
| 130 | 2.5 | 3 | Both |
| 15 | 0.3 | 9 | Unknown |

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|-------------------------|
| 1178 | 22.9 | 1 | Driven |
| 3802 | 74.0 | 2 | Towed away |
| 16 | 0.3 | 3 | Abandoned/Left at Scene |
| 145 | 2.8 | 9 | Unknown |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
 FARS VEHICLE VARIABLES

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|--|
| 4886 | 95.0 | 0 | No fire |
| 255 | 5.0 | 1 | Fire occurred in vehicle during accident |

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|---|
| 3673 | 71.4 | 1 | Going straight |
| 117 | 2.3 | 2 | Slowing or stopping in traffic lane |
| 44 | 0.9 | 3 | Starting in traffic lane |
| 301 | 5.9 | 4 | Stopped in traffic lane |
| 55 | 1.1 | 5 | Passing or overtaking another vehicle |
| 6 | 0.1 | 6 | Leaving a parked position |
| 7 | 0.1 | 7 | Parked |
| 3 | 0.1 | 8 | Entering a parked position |
| 111 | 2.2 | 9 | Maneuvering to avoid an animal, pedestrian, object, another vehicle, etc. |
| 8 | 0.2 | 10 | Turning right: Right Turn On Red (RTOR) permitted |
| 0 | 0.0 | 11 | Turning right: RTOR not permitted |
| 65 | 1.3 | 12 | Turning right: RTOR not known if permitted or n/a |
| 203 | 3.9 | 13 | Turning left |
| 17 | 0.3 | 14 | Making a U-turn |
| 45 | 0.9 | 15 | Backing up (other than for parking purposes) |
| 71 | 1.4 | 16 | Changing lanes or merging |
| 396 | 7.7 | 17 | Negotiating a curve |
| 12 | 0.2 | 98 | Other |
| 7 | 0.1 | 99 | Unknown |

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|---------------------------------------|
| 1784 | 34.7 | 0 | No Avoidance Maneuver Reported |
| 345 | 6.7 | 1 | Braking (skidmarks evident) |
| 69 | 1.3 | 2 | Braking (no skidmarks; driver stated) |
| 118 | 2.3 | 3 | Braking (other reported evidence) |
| 487 | 9.5 | 4 | Steering (evidence or stated) |
| 494 | 9.6 | 5 | Steer & Braking (evidence or stated) |
| 23 | 0.4 | 6 | Other Avoidance Maneuver |
| 1821 | 35.4 | 8 | Not Reported (by Police) |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
FARS VEHICLE VARIABLES

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

MOST HARMFUL EVENT

| N | Prcnt | Code | Value and Description |
|------|-------|------|--|
| 329 | 6.4 | 1 | Overturn |
| 62 | 1.2 | 2 | Fire/explosion |
| 3 | 0.1 | 3 | Immersion |
| 0 | 0.0 | 4 | Gas inhalation |
| 29 | 0.6 | 5 | Fell from vehicle |
| 6 | 0.1 | 6 | Injured in vehicle |
| 6 | 0.1 | 7 | Other noncollision |
| 356 | 6.9 | 8 | Pedestrian |
| 72 | 1.4 | 9 | Pedalcycle |
| 27 | 0.5 | 10 | Railway train |
| 1 | 0.0 | 11 | Animal |
| 3946 | 76.8 | 12 | Motor vehicle in transport |
| 72 | 1.4 | 13 | Motor vehicle in transport in other roadway |
| 20 | 0.4 | 14 | Parked motor vehicle |
| 8 | 0.2 | 15 | Other type nonmotorist |
| 5 | 0.1 | 16 | Thrown or falling object |
| 0 | 0.0 | 17 | Boulder |
| 4 | 0.1 | 18 | Other object (not fixed) |
| 4 | 0.1 | 19 | Building |
| 0 | 0.0 | 20 | Impact attenuator/crash cushion |
| 24 | 0.5 | 21 | Bridge pier or abutment |
| 1 | 0.0 | 22 | Bridge parapet end |
| 6 | 0.1 | 23 | Bridge rail |
| 21 | 0.4 | 24 | Guardrail |
| 14 | 0.3 | 25 | Concrete traffic barrier |
| 0 | 0.0 | 26 | Other longitudinal barrier type |
| 2 | 0.0 | 27 | Highway/traffic sign post |
| 0 | 0.0 | 28 | Overhead sign support |
| 5 | 0.1 | 29 | Luminaire/light support |
| 15 | 0.3 | 30 | Utility pole |
| 0 | 0.0 | 31 | Other post, pole or supports |
| 2 | 0.0 | 32 | Culvert |
| 0 | 0.0 | 33 | Curb |
| 7 | 0.1 | 34 | Ditch |
| 6 | 0.1 | 35 | Embankment - earth |
| 2 | 0.0 | 36 | Embankment - rock, stone or concrete |
| 6 | 0.1 | 37 | Embankment - material type unknown |
| 3 | 0.1 | 38 | Fence |
| 2 | 0.0 | 39 | Wall |
| 0 | 0.0 | 40 | Fire hydrant |
| 0 | 0.0 | 41 | Shrubbery |
| 60 | 1.2 | 42 | Tree |
| 5 | 0.1 | 43 | Other fixed object |
| 0 | 0.0 | 44 | Pavement surface irregularity (pothole, grooved, grates) |
| 5 | 0.1 | 45 | Transport device used as equipment |
| 0 | 0.0 | 46 | Traffic signal support |
| 4 | 0.1 | 47 | Vehicle Occupant Struck or Run Over by Own Vehicle |
| 0 | 0.0 | 48 | Collision With Snow Bank |
| 0 | 0.0 | 49 | Ridden Animal or Animal drawn conveyance |

Variable 144:MOST HARMFUL EVENT (Continued)

| N | Prcnt | Code | Value and Description |
|---|-------|------|-----------------------|
| 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
- 49 Ridden animal or animal-drawn conveyance

Collision With Fixed Object

- 17 Boulder
- 19 Building
- 20 Impact attenuator/crash cushion
- 21 Bridge pier or abutment
- 22 Bridge parapet end
- 23 Bridge rail
- 24 Guardrail
- 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

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
FARS VEHICLE VARIABLES

Variable 144: MOST HARMFUL EVENT (Continued)

| N | Prcnt | Code | Value and Description |
|---|-------|------|--------------------------|
| | | 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 | Code | Value and Description |
|------|-------|------|-----------------------|
| 4373 | 85.1 | 0 | 0 deaths |
| 730 | 14.2 | 1 | 1 death |
| 32 | 0.6 | 2 | 2 deaths |
| 4 | 0.1 | 3 | 3 deaths |
| 2 | 0.0 | 4 | 4 deaths |

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|----------------------------|
| 0 | 0.0 | 1 | (E) Electric operated |
| 239 | 4.6 | 2 | (G) Gas |
| 4543 | 88.4 | 3 | (D) Diesel |
| 15 | 0.3 | 4 | (P) Propane |
| 1 | 0.0 | 7 | (*) Not available from VIN |
| 0 | 0.0 | 8 | (b) Unknown |
| 343 | 6.7 | 9 | (9) No VIN information |

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

| N | Prcnt | Code | Value and Description |
|-----|-------|------|-----------------------|
| 71 | 1.4 | 0 | Value not returned |
| 1 | 0.0 | 1 | 6,000 lbs. or less |
| 2 | 0.0 | 2 | 6,001 - 10,000 lbs. |
| 338 | 6.6 | 3 | 10,001 - 14,000 lbs. |
| 136 | 2.6 | 4 | 14,001 - 16,000 lbs. |
| 80 | 1.6 | 5 | 16,001 - 19,500 lbs. |
| 286 | 5.6 | 6 | 19,501 - 26,000 lbs. |

Variable 152:VIN TRUCK WEIGHT CODE (Continued)

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 411 | 8.0 | 7 | 26,001 - 33,000 lbs. |
| 3517 | 68.4 | 8 | 33,001 lbs. or more |
| 299 | 5.8 | 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 | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 0 | 0.0 | 0 | |
| | | - | Actual length |
| 4962 | 96.5 | 17 | |
| 2 | 0.0 | 99 | Unknown VIN length |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
FARS VEHICLE VARIABLES

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).

| | | | |
|--------------|-------------------------|-----------|---------------|
| Variable 156 | NUMBER UNINJURED IN VEH | Width: 2 | Type: Numeric |
| | | Dec: None | Miss: None |

NO. UNINJURED IN VEHICLE

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 2102 | 40.9 | 0 | 0 uninjured |
| 2667 | 51.9 | 1 | 1 uninjured |
| 325 | 6.3 | 2 | 2 uninjured |
| 37 | 0.7 | 3 | 3 uninjured |
| 7 | 0.1 | 4 | 4 uninjured |
| 1 | 0.0 | 5 | 5 uninjured |

| | | | |
|--------------|-------------------------|-----------|---------------|
| Variable 157 | NUMBER C-INJURED IN VEH | Width: 2 | Type: Numeric |
| | | Dec: None | Miss: None |

NO. C-INJURED IN VEHICLE

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 4429 | 86.2 | 0 | 0 C-injured |
| 654 | 12.7 | 1 | 1 C-injured |
| 54 | 1.1 | 2 | 2 C-injured |
| 3 | 0.1 | 3 | 3 C-injured |
| 1 | 0.0 | 4 | 4 C-injured |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
 FARS VEHICLE VARIABLES

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

NO. B-INJURED IN VEHICLE

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 4600 | 89.5 | 0 | 0 B-injured |
| 495 | 9.6 | 1 | 1 B-injured |
| 38 | 0.7 | 2 | 2 B-injured |
| 6 | 0.1 | 3 | 3 B-injured |
| 2 | 0.0 | 4 | 4 B-injured |

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

NO. A-INJURED IN VEHICLE

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 4793 | 93.2 | 0 | 0 A-injured |
| 313 | 6.1 | 1 | 1 A-injured |
| 31 | 0.6 | 2 | 2 A-injured |
| 4 | 0.1 | 3 | 3 A-injured |

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

NO. K-INJURED IN VEHICLE

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 4373 | 85.1 | 0 | 0 killed |
| 730 | 14.2 | 1 | 1 killed |
| 32 | 0.6 | 2 | 2 killed |
| 4 | 0.1 | 3 | 3 killed |
| 2 | 0.0 | 4 | 4 killed |

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

NO. UNK INJURED IN VEHICLE

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 5136 | 99.9 | 0 | 0 unknown injured |
| 5 | 0.1 | 1 | 1 unknown injured |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
FARS VEHICLE VARIABLES

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

RELATED FACTORS AT VEHICLE LEVEL - RESPONSE #1

| N | Prcnt | Code | Value and Description |
|-----------------------------|-------|------|---|
| 4788 | 93.1 | 0 | None |
| Vehicle Condition(s) Noted: | | | |
| 40 | 0.8 | 1 | Tires |
| 90 | 1.8 | 2 | Brake system |
| 1 | 0.0 | 3 | Steering system - tie-rod, kingpin, ball-joint, etc. |
| 5 | 0.1 | 4 | Suspension - springs, shock-absorbers, MacPherson-struts, axle bearing, control-arm, etc. |
| 2 | 0.0 | 5 | Power train - universal-joint, drive-shaft, transmission, etc. |
| 1 | 0.0 | 6 | Exhaust system |
| 2 | 0.0 | 7 | Headlights |
| 1 | 0.0 | 8 | Signal lights |
| 4 | 0.1 | 9 | Other lights |
| 0 | 0.0 | 10 | Horn |
| 0 | 0.0 | 11 | Mirrors |
| 0 | 0.0 | 12 | Wipers |
| 0 | 0.0 | 13 | Driver seating and control |
| 1 | 0.0 | 14 | Body, doors, hood, other |
| 6 | 0.1 | 15 | Trailer hitch |
| 1 | 0.0 | 16 | Wheels |
| 0 | 0.0 | 17 | Airbags |
| 19 | 0.4 | 18 | Other vehicle defects |
| Special Vehicle Flags: | | | |
| 37 | 0.7 | 31 | Hit-and-run vehicle |
| 0 | 0.0 | 32 | Vehicle registration for handicapped |
| 0 | 0.0 | 33 | Vehicle being pushed by nonmotorist |
| 28 | 0.5 | 34 | Vehicle impact point - the result of something set-in-motion |
| 0 | 0.0 | 35 | Reconstructed vehicles |
| 0 | 0.0 | 36 | Electric/Alternative fuel vehicles |
| 0 | 0.0 | 37 | Transporting children to/from Head Start/day care |
| 15 | 0.3 | 38 | Vehicle went airborne during accident |
| 100 | 1.9 | 99 | Unknown |

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

RELATED FACTORS AT VEHICLE LEVEL - RESPONSE #2

| N | Prcnt | Code | Value and Description |
|-----------------------------|-------|------|-----------------------|
| 5014 | 97.5 | 0 | None |
| Vehicle Condition(s) Noted: | | | |
| 1 | 0.0 | 1 | Tires |

Variable 163:VEH RELATED FACTORS #2 (Continued)

| N | Prcnt | Code | Value and Description |
|------------------------|-------|------|---|
| 10 | 0.2 | 3 | Steering system - tie-rod, kingpin, ball-joint, etc. |
| 3 | 0.1 | 4 | Suspension - springs, shock-absorbers, MacPherson-struts, axle bearing, control-arm, etc. |
| 1 | 0.0 | 8 | Signal lights |
| 2 | 0.0 | 15 | Trailer hitch |
| 1 | 0.0 | 16 | Wheels |
| 3 | 0.1 | 18 | Other vehicle defects |
| Special Vehicle Flags: | | | |
| 5 | 0.1 | 34 | Vehicle impact point - the result of something set-in-motion |
| 1 | 0.0 | 38 | Vehicle went airborne during accident |
| 100 | 1.9 | 99 | Unknown |

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

| N | Prcnt | Code | Value and Description |
|---------------------------------|-------|------|--|
| 4997 | 97.2 | 0 | No Underride or Override |
| With Motor Vehicle in Transport | | | |
| 1 | 0.0 | 1 | Underride, Compartment Intrusion |
| 1 | 0.0 | 2 | Underride, No Compartment Intrusion |
| 0 | 0.0 | 3 | Underride, Compartment Intrusion Unknown |
| With Other Vehicle | | | |
| 0 | 0.0 | 4 | Underride, Compartment Intrusion |
| 0 | 0.0 | 5 | Underride, No Compartment Intrusion |
| 0 | 0.0 | 6 | Underride, Compartment Intrusion Unknown |
| 105 | 2.0 | 7 | Override, Motor Vehicle in Transport |
| 2 | 0.0 | 8 | Override, Other Vehicle |
| 35 | 0.7 | 9 | Unknown if Underride or Override |

Variable 170 MOTOR CARRIER ID NUMBER Width: 11 Type: Alphabetic
 Dec: None Miss: None

| N | Prcnt | Code | Value and Description |
|------------------------------|-------|------|-----------------------|
| Issuing Authority (cols 1-2) | | | |
| 366 | 7.1 | 00 | Not applicable |
| 8 | 0.2 | 01 | |
| - FARS State Code | | | |
| 21 | 0.4 | 56 | |
| 2618 | 50.1 | 57 | US DOT |
| 490 | 9.5 | 58 | ICC |

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Variable 170:MOTOR CARRIER ID NUMBER (Continued)

| N | Prcnt | Code | Value and Description |
|-----|-------|------|-----------------------|
| 464 | 9.0 | 88 | None |
| 5 | 0.1 | 95 | Canada |
| 764 | 14.9 | 99 | Unknown |

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

| | | | |
|--------------|---------|-----------|---------------|
| Variable 171 | BUS USE | Width: 1 | Type: Numeric |
| | | Dec: None | Miss: None |

| N | Prcnt | Code | Value and Description |
|------|-------|------|---|
| 5137 | 99.9 | 0 | Not used as a bus |
| 0 | 0.0 | 1 | Used as a Public school bus |
| 0 | 0.0 | 2 | Used as a Private school bus |
| 0 | 0.0 | 3 | Used as a School bus, public or private unknown |
| 0 | 0.0 | 4 | Used as a Scheduled service bus |
| 0 | 0.0 | 5 | Used as a Tour bus |
| 0 | 0.0 | 6 | Used as a Commuter bus |
| 0 | 0.0 | 7 | Used as a Shuttle bus |
| 0 | 0.0 | 8 | Modified for personal/private use |
| 4 | 0.1 | 9 | Unknown bus use |

| | | | |
|--------------|--------------------------|-----------|---------------|
| Variable 172 | GROSS WEIGHT RATING-GVWR | Width: 1 | Type: Numeric |
| | | Dec: None | Miss: None |

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 349 | 6.8 | 0 | Not applicable |
| 3 | 0.1 | 1 | 10,000 lbs or less |
| 534 | 10.4 | 2 | 10,001 - 26,000 lbs |
| 4231 | 82.3 | 3 | 26,001 lbs or more |
| 24 | 0.5 | 9 | Unknown |

The DRIVER Variables

Variables 207 through 236 describe the driver of the truck involved in the accident.

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|-------------------------|
| 5090 | 99.0 | 1 | Driver operated vehicle |
| 46 | 0.9 | 2 | Driverless |
| 5 | 0.1 | 3 | Driver left scene |
| 0 | 0.0 | 9 | Unknown |

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 5007 | 97.4 | 0 | No drinking reported |
| 134 | 2.6 | 1 | Drinking reported |
| 0 | 0.0 | 8 | Not reported |
| 0 | 0.0 | 9 | Unknown |

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

| N | Prcnt | Code | Value and Description |
|-----|-------|------|-----------------------|
| 149 | 2.9 | 1 | Alabama |
| 9 | 0.2 | 2 | Alaska |
| 82 | 1.6 | 4 | Arizona |
| 96 | 1.9 | 5 | Arkansas |
| 386 | 7.5 | 6 | California |
| 80 | 1.6 | 8 | Colorado |
| 23 | 0.4 | 9 | Connecticut |
| 17 | 0.3 | 10 | Delaware |
| 2 | 0.0 | 11 | District of Columbia |
| 370 | 7.2 | 12 | Florida |
| 247 | 4.8 | 13 | Georgia |
| 9 | 0.2 | 15 | Hawaii |
| 30 | 0.6 | 16 | Idaho |
| 187 | 3.6 | 17 | Illinois |
| 125 | 2.4 | 18 | Indiana |
| 81 | 1.6 | 19 | Iowa |
| 65 | 1.3 | 20 | Kansas |
| 107 | 2.1 | 21 | Kentucky |
| 118 | 2.3 | 22 | Louisiana |
| 21 | 0.4 | 23 | Maine |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
FARS DRIVER VARIABLES

Variable 209:LICENSE STATE (Continued)

| N | Prcnt | Code | Value and Description |
|-----|-------|------|-----------------------|
| 59 | 1.1 | 24 | Maryland |
| 32 | 0.6 | 25 | Massachusetts |
| 132 | 2.6 | 26 | Michigan |
| 65 | 1.3 | 27 | Minnesota |
| 116 | 2.3 | 28 | Mississippi |
| 142 | 2.8 | 29 | Missouri |
| 29 | 0.6 | 30 | Montana |
| 60 | 1.2 | 31 | Nebraska |
| 19 | 0.4 | 32 | Nevada |
| 15 | 0.3 | 33 | New Hampshire |
| 74 | 1.4 | 34 | New Jersey |
| 36 | 0.7 | 35 | New Mexico |
| 134 | 2.6 | 36 | New York |
| 207 | 4.0 | 37 | North Carolina |
| 12 | 0.2 | 38 | North Dakota |
| 164 | 3.2 | 39 | Ohio |
| 82 | 1.6 | 40 | Oklahoma |
| 53 | 1.0 | 41 | Oregon |
| 168 | 3.3 | 42 | Pennsylvania |
| 8 | 0.2 | 44 | Rhode Island |
| 115 | 2.2 | 45 | South Carolina |
| 27 | 0.5 | 46 | South Dakota |
| 139 | 2.7 | 47 | Tennessee |
| 492 | 9.6 | 48 | Texas |
| 34 | 0.7 | 49 | Utah |
| 6 | 0.1 | 50 | Vermont |
| 116 | 2.3 | 51 | Virginia |
| 1 | 0.0 | 52 | Virgin Islands |
| 69 | 1.3 | 53 | Washington |
| 48 | 0.9 | 54 | West Virginia |
| 104 | 2.0 | 55 | Wisconsin |
| 20 | 0.4 | 56 | Wyoming |
| 1 | 0.0 | 94 | Military |
| 57 | 1.1 | 95 | Canada |
| 11 | 0.2 | 96 | Mexico |
| 11 | 0.2 | 97 | Other foreign country |
| 79 | 1.5 | 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 | Code | Value and Description |
|----|-------|------|-----------------------|
| | | | No valid license |
| 20 | 0.4 | 0 | Not licensed |
| 54 | 1.1 | 1 | Suspended |
| 17 | 0.3 | 2 | Revoked |

Variable 210:NON-CDL LICENSE STATUS (Continued)

| N | Prcnt | Code | Value and Description |
|---------------|-------|------|-----------------------|
| 16 | 0.3 | 3 | Expired |
| 4 | 0.1 | 4 | Cancelled or denied |
| Valid license | | | |
| 4851 | 94.4 | 6 | Valid |
| 2 | 0.0 | 7 | Learner's permit |
| 0 | 0.0 | 8 | Temporary |
| 177 | 3.4 | 9 | Unknown |

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

LICENSE COMPLIANCE (FOR THIS CLASS VEHICLE)

| N | Prcnt | Code | Value and Description |
|------|-------|------|---|
| 20 | 0.4 | 0 | Not licensed |
| 0 | 0.0 | 1 | No license required for this class vehicle |
| 189 | 3.7 | 2 | No valid license for this class vehicle |
| 4712 | 91.7 | 3 | Valid license for this class vehicle |
| 35 | 0.7 | 8 | Unknown if CDL and/or CDL endorsement required for this vehicle |
| 185 | 3.6 | 9 | Unknown |

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

COMMERCIAL MOTOR VEHICLE LICENSE STATUS

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 688 | 13.4 | 0 | No CDL |
| 26 | 0.5 | 1 | Suspended |
| 5 | 0.1 | 2 | Revoked |
| 14 | 0.3 | 3 | Expired |
| 4 | 0.1 | 4 | Cancelled or denied |
| 5 | 0.1 | 5 | Disqualified |
| 4198 | 81.7 | 6 | Valid |
| 4 | 0.1 | 7 | Learner's permit |
| 15 | 0.3 | 8 | Other - not valid |
| 182 | 3.5 | 9 | Unknown |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
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| | | | |
|---------------------|-----------------------------|-----------|---------------|
| <u>Variable 213</u> | <u>LICENSE ENDORSEMENTS</u> | Width: 1 | Type: Numeric |
| | | Dec: None | Miss: 9 |

COMPLIANCE WITH LICENSE ENDORSEMENTS

| N | Prcnt | Code | Value and Description |
|------|-------|------|------------------------------------|
| 3298 | 64.2 | 0 | No Endorsements |
| 886 | 17.2 | 1 | Endorsement(s) complied with |
| 32 | 0.6 | 2 | Endorsement(s) not complied with |
| 482 | 9.4 | 3 | Endorsement(s), compliance unknown |
| 443 | 8.6 | 9 | Unknown |

| | | | |
|---------------------|---------------------------------|-----------|---------------|
| <u>Variable 214</u> | <u>LICENSE RESTRICTIONS MET</u> | Width: 1 | Type: Numeric |
| | | Dec: None | Miss: 9 |

COMPLIANCE WITH LICENSE RESTRICTIONS

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------------------|
| 3518 | 68.4 | 0 | No restrictions or not applicable |
| 293 | 5.7 | 1 | Restrictions complied with |
| 12 | 0.2 | 2 | Restrictions not complied with |
| 1105 | 21.5 | 3 | Restrictions, compliance unknown |
| 213 | 4.1 | 9 | Unknown |

| | | | |
|---------------------|---------------------------------|-----------|---------------|
| <u>Variable 216</u> | <u>NUMBER OF PREV ACCIDENTS</u> | Width: 2 | Type: Numeric |
| | | Dec: None | Miss: 99 |

NUMBER OF PREVIOUS RECORDED ACCIDENTS

| N | Prcnt | Code | Value and Description |
|------|-------|------|--|
| 3762 | 73.2 | 0 | 0 accidents |
| 707 | 13.8 | 1 | 1 accident |
| 129 | 2.5 | 2 | 2 accidents |
| 30 | 0.6 | 3 | 3 accidents |
| 5 | 0.1 | 4 | 4 accidents |
| 2 | 0.0 | 5 | 5 accidents |
| 301 | 5.9 | 98 | Accidents not reported on driving record |
| 205 | 4.0 | 99 | Unknown |

| | | | |
|---------------------|--------------------------------|-----------|---------------|
| <u>Variable 217</u> | <u>NUMBER PREV SUSPENSIONS</u> | Width: 2 | Type: Numeric |
| | | Dec: None | Miss: 99 |

NUMBER OF PREVIOUS SUSPENSIONS/REVOCATIONS

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 4514 | 87.8 | 0 | 0 suspensions |

Variable 217:NUMBER PREV SUSPENSIONS (Continued)

| N | Prcnt | Code | Value and Description |
|-----|-------|------|-----------------------|
| 270 | 5.3 | 1 | 1 suspension |
| 81 | 1.6 | 2 | 2 suspensions |
| 33 | 0.6 | 3 | 3 suspensions |
| 15 | 0.3 | 4 | 4 suspensions |
| 7 | 0.1 | 5 | 5 suspensions |
| 9 | 0.2 | 6 | 6 suspensions |
| 1 | 0.0 | 7 | 7 suspensions |
| 3 | 0.1 | 8 | 8 suspensions |
| 2 | 0.0 | 11 | 11 suspensions |
| 1 | 0.0 | 54 | 54 suspensions |
| 205 | 4.0 | 99 | Unknown |

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

NUMBER OF PREVIOUS DWI CONVICTIONS

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 4887 | 95.1 | 0 | 0 DWI convictions |
| 42 | 0.8 | 1 | 1 DWI conviction |
| 5 | 0.1 | 2 | 2 DWI convictions |
| 1 | 0.0 | 3 | 3 DWI convictions |
| 1 | 0.0 | 4 | 4 DWI convictions |
| 205 | 4.0 | 99 | Unknown |

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

NUMBER OF PREVIOUS SPEEDING CONVICTIONS

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 3528 | 68.6 | 0 | 0 speed convictions |
| 905 | 17.6 | 1 | 1 speed conviction |
| 322 | 6.3 | 2 | 2 speed convictions |
| 119 | 2.3 | 3 | 3 speed convictions |
| 39 | 0.8 | 4 | 4 speed convictions |
| 15 | 0.3 | 5 | 5 speed convictions |
| 4 | 0.1 | 6 | 6 speed convictions |
| 2 | 0.0 | 8 | 8 speed convictions |
| 1 | 0.0 | 9 | 9 speed convictions |
| 1 | 0.0 | 10 | 10 speed convictions |
| 205 | 4.0 | 99 | Unknown |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
FARS DRIVER VARIABLES

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

NO. PREVIOUS OTHER HARMFUL MOVING VIOLATIONS CONVICTIONS

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 3725 | 72.5 | 0 | 0 other convictions |
| 826 | 16.1 | 1 | 1 other conviction |
| 224 | 4.4 | 2 | 2 other convictions |
| 101 | 2.0 | 3 | 3 other convictions |
| 30 | 0.6 | 4 | 4 other convictions |
| 16 | 0.3 | 5 | 5 other convictions |
| 7 | 0.1 | 6 | 6 other convictions |
| 5 | 0.1 | 7 | 7 other convictions |
| 1 | 0.0 | 9 | 9 other convictions |
| 1 | 0.0 | 11 | 11 other convictions |
| 205 | 4.0 | 99 | Unknown |

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

LAST ACC./SUSPENSION/CONVICTION - MONTH

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 2347 | 45.7 | 0 | No record |
| 224 | 4.4 | 1 | January |
| 225 | 4.4 | 2 | February |
| 194 | 3.8 | 3 | March |
| 202 | 3.9 | 4 | April |
| 219 | 4.3 | 5 | May |
| 225 | 4.4 | 6 | June |
| 204 | 4.0 | 7 | July |
| 245 | 4.8 | 8 | August |
| 218 | 4.2 | 9 | September |
| 216 | 4.2 | 10 | October |
| 215 | 4.2 | 11 | November |
| 200 | 3.9 | 12 | December |
| 207 | 4.0 | 99 | Unknown |

| | | | |
|--------------|----------------------|-----------|---------------|
| Variable 222 | LAST ACCIDENT - YEAR | Width: 4 | Type: Numeric |
| | | Dec: None | Miss: 9999 |

LAST ACC./SUSPENSION/CONVICTION - YEAR

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 2347 | 45.7 | 0 | No record |
| 210 | 4.1 | 1998 | 1998 |
| 625 | 12.2 | 1999 | 1999 |
| 1025 | 19.9 | 2000 | 2000 |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
 FARS DRIVER VARIABLES

Variable 222:LAST ACCIDENT - YEAR (Continued)

| N | Prcnt | Code | Value and Description |
|-----|-------|------|-----------------------|
| 727 | 14.1 | 2001 | 2001 |
| 207 | 4.0 | 9999 | Unknown |

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

1ST ACC./SUSPENSION/CONVICTION - MONTH

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 2347 | 45.7 | 0 | No record |
| 225 | 4.4 | 1 | January |
| 218 | 4.2 | 2 | February |
| 197 | 3.8 | 3 | March |
| 184 | 3.6 | 4 | April |
| 219 | 4.3 | 5 | May |
| 227 | 4.4 | 6 | June |
| 216 | 4.2 | 7 | July |
| 236 | 4.6 | 8 | August |
| 223 | 4.3 | 9 | September |
| 215 | 4.2 | 10 | October |
| 216 | 4.2 | 11 | November |
| 211 | 4.1 | 12 | December |
| 207 | 4.0 | 99 | Unknown |

| | | | |
|--------------|-----------------------|-----------|---------------|
| Variable 224 | FIRST ACCIDENT - YEAR | Width: 4 | Type: Numeric |
| | | Dec: None | Miss: 9999 |

1ST ACCIDENT/SUSPENSION/CONVICTION - YEAR

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 2347 | 45.7 | 0 | No record |
| 637 | 12.4 | 1998 | 1998 |
| 1027 | 20.0 | 1999 | 1999 |
| 649 | 12.6 | 2000 | 2000 |
| 274 | 5.3 | 2001 | 2001 |
| 207 | 4.0 | 9999 | Unknown |

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

FACTORS AT DRIVER LEVEL - RESPONSE #1

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
FARS DRIVER VARIABLES

Variable 227:DRIVER RELATED FACTORS#1 (Continued)

| N | Prcnt | Code | Value and Description |
|---------------------------|-------|------|--|
| 3214 | 62.5 | 0 | None |
| Physical/Mental Condition | | | |
| 61 | 1.2 | 1 | Drowsy, sleepy, asleep, fatigued |
| 17 | 0.3 | 2 | Ill, passed out, blackout |
| 2 | 0.0 | 3 | Emotional (e.g., depression, angry, disturbed) |
| 0 | 0.0 | 4 | Reaction to drugs - medication |
| 0 | 0.0 | 5 | Other drugs |
| 187 | 3.6 | 6 | Inattentive (talking, eating, etc.) |
| 1 | 0.0 | 7 | Restricted to wheelchair |
| 0 | 0.0 | 8 | Paraplegic |
| 0 | 0.0 | 9 | Impaired due to previous injury |
| 0 | 0.0 | 10 | Deaf |
| 1 | 0.0 | 11 | Other physical impairment |
| 0 | 0.0 | 12 | Mother of dead fetus |
| 0 | 0.0 | 13 | Mentally challenged |
| 1 | 0.0 | 14 | Failure to take drugs/medication |
| Miscellaneous Causes | | | |
| 192 | 3.7 | 17 | Running off road |
| 2 | 0.0 | 18 | Travelling on prohibited trafficways |
| 0 | 0.0 | 19 | Legally driving on suspended or revoked license |
| 31 | 0.6 | 20 | Leaving vehicle unattended with engine running, leaving vehicle unattended in roadway |
| 23 | 0.4 | 21 | Overloading or improper loading of vehicle with passengers or cargo |
| 1 | 0.0 | 22 | Towing or pushing vehicle improperly |
| 1 | 0.0 | 23 | Failing to dim or to have lights on when required |
| 25 | 0.5 | 24 | Operating without required equipment |
| 0 | 0.0 | 25 | Creating unlawful noise or using equipment prohibited by law |
| 71 | 1.4 | 26 | Following improperly |
| 20 | 0.4 | 27 | Improper or erratic lane changing |
| 189 | 3.7 | 28 | Failure to keep in proper lane or running off road |
| 0 | 0.0 | 29 | Illegal driving on road shoulder, in ditch, on sidewalk or on median or on separator |
| 6 | 0.1 | 30 | Making improper entry to or exit from trafficway |
| 17 | 0.3 | 31 | Starting or backing improperly |
| 0 | 0.0 | 32 | Opening vehicle closure into moving traffic or while vehicle is in motion |
| 4 | 0.1 | 33 | Passing where prohibited by signs, markings, hill or curve, or school bus displaying warning not to pass |
| 1 | 0.0 | 34 | Passing on wrong side |
| 8 | 0.2 | 35 | Passing with insufficient distance or inadequate visibility, or failing to yield to overtaking vehicle |
| 121 | 2.4 | 36 | Operating the vehicle in an erratic, reckless, careless or negligent manner |
| 0 | 0.0 | 37 | High speed chase - police in pursuit |
| 189 | 3.7 | 38 | Failure to yield right-of-way |
| 109 | 2.1 | 39 | Failure to obey traffic signs, control devices or traffic officers, or failure to observe safety zone |
| 1 | 0.0 | 40 | Passing through or around barrier |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
 FARS DRIVER VARIABLES

Variable 227:DRIVER RELATED FACTORS#1 (Continued)

| N | Prcnt | Code | Value and Description |
|---------------------------------------|-------|------|--|
| 1 | 0.0 | 41 | Failure to observe warnings or instructions on vehicles displaying them |
| 0 | 0.0 | 42 | Failure to signal intentions |
| 0 | 0.0 | 43 | Giving wrong signal |
| 218 | 4.2 | 44 | Driving too fast for conditions or in excess of posted maximum |
| 6 | 0.1 | 45 | Driving less than posted minimum |
| 0 | 0.0 | 46 | Racing |
| 3 | 0.1 | 47 | Making right turn from left turn lane, making left turn from right turn lane |
| 25 | 0.5 | 48 | Making other improper turn |
| 1 | 0.0 | 49 | Failure to comply with physical restrictions of license |
| 1 | 0.0 | 50 | Driving wrong way on one-way trafficway |
| 9 | 0.2 | 51 | Driving on wrong side of road (intentionally or unintentionally) |
| 3 | 0.1 | 52 | Operator inexperience |
| 1 | 0.0 | 53 | Unfamiliar with roadway |
| 40 | 0.8 | 54 | Stopped or stopping in roadway (vehicle not abandoned) |
| 0 | 0.0 | 55 | Underriding a parked truck |
| 1 | 0.0 | 56 | Improper tire pressure |
| 15 | 0.3 | 57 | Locked wheel |
| 8 | 0.2 | 58 | Over correcting |
| 3 | 0.1 | 59 | Getting off/out of or on/in to moving vehicle |
| 0 | 0.0 | 60 | Getting off/out of or on/in to nonmoving vehicle |
| Vision Obscured By: | | | |
| 33 | 0.6 | 61 | Rain, snow, fog, smoke, sand, dust |
| 3 | 0.1 | 62 | Reflected glare, bright sunlight, headlights |
| 6 | 0.1 | 63 | Curve, hill, or other design features (including traffic signs, embankment) |
| 0 | 0.0 | 64 | Building, billboard, other structures |
| 1 | 0.0 | 65 | Trees, crops, vegetation |
| 5 | 0.1 | 66 | Motor vehicle (including load) |
| 3 | 0.1 | 67 | Parked vehicle |
| 0 | 0.0 | 68 | Splash or spray of passing vehicle |
| 0 | 0.0 | 69 | Inadequate defrost or defog system |
| 2 | 0.0 | 70 | Inadequate lighting system |
| 4 | 0.1 | 71 | Obstructing angles on vehicle |
| 0 | 0.0 | 72 | Mirrors - rear view |
| 0 | 0.0 | 73 | Mirrors - other |
| 1 | 0.0 | 74 | Head restraints |
| 2 | 0.0 | 75 | Broken or improperly cleaned windshield |
| 5 | 0.1 | 76 | Other obstruction |
| Avoiding, Swerving or Sliding due to: | | | |
| 0 | 0.0 | 77 | Severe crosswind |
| 0 | 0.0 | 78 | Wind from passing truck |
| 2 | 0.0 | 79 | Slippery or loose surface |
| 11 | 0.2 | 80 | Tire blow-out or flat |
| 2 | 0.0 | 81 | Debris or objects in road |
| 1 | 0.0 | 82 | Ruts, holes, bumps in road |
| 1 | 0.0 | 83 | Live animals in road |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
FARS DRIVER VARIABLES

Variable 227:DRIVER RELATED FACTORS#1 (Continued)

| N | Prcnt | Code | Value and Description |
|--|-------|------|--|
| 35 | 0.7 | 84 | Vehicle in road |
| 7 | 0.1 | 85 | Phantom vehicle |
| 6 | 0.1 | 86 | Pedestrian, pedalcyclist, or other nonmotorist in road |
| 7 | 0.1 | 87 | Ice, snow, slush, water, sand, dirt, oil, wet leaves on road |
| 1 | 0.0 | 88 | Trailer fishtailing or swaying |
| Other Miscellaneous Factors | | | |
| 0 | 0.0 | 89 | Carrying hazardous cargo improperly |
| 27 | 0.5 | 90 | Hit-and-run vehicle driver |
| 26 | 0.5 | 91 | Nontraffic violation charged - manslaughter or other homicide (offense committed without malice) |
| 55 | 1.1 | 92 | Other nonmoving traffic violations |
| Possible distractions (inside vehicle) | | | |
| 6 | 0.1 | 93 | Cellular phone |
| 0 | 0.0 | 94 | Fax machine |
| 0 | 0.0 | 95 | Computer |
| 0 | 0.0 | 96 | On-board Navigation system |
| 1 | 0.0 | 97 | Two-way radio |
| 0 | 0.0 | 98 | Head-up display |
| 58 | 1.1 | 99 | Unknown |

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

FACTORS AT DRIVER LEVEL - RESPONSE #2

| N | Prcnt | Code | Value and Description |
|---------------------------|-------|------|--|
| 4248 | 82.6 | 0 | None |
| Physical/Mental Condition | | | |
| 10 | 0.2 | 1 | Drowsy, sleepy, asleep, fatigued |
| 59 | 1.1 | 6 | Inattentive (talking, eating, etc.) |
| 1 | 0.0 | 7 | Restricted to wheelchair |
| Miscellaneous Causes | | | |
| 113 | 2.2 | 17 | Running off road |
| 8 | 0.2 | 21 | Overloading or improper loading of vehicle with passengers or cargo |
| 1 | 0.0 | 22 | Towing or pushing vehicle improperly |
| 1 | 0.0 | 23 | Failing to dim or to have lights on when required |
| 9 | 0.2 | 24 | Operating without required equipment |
| 25 | 0.5 | 26 | Following improperly |
| 12 | 0.2 | 27 | Improper or erratic lane changing |
| 95 | 1.8 | 28 | Failure to keep in proper lane or running off road |
| 2 | 0.0 | 29 | Illegal driving on road shoulder, in ditch, on sidewalk or on median or on separator |
| 1 | 0.0 | 31 | Starting or backing improperly |

Variable 228:DRIVER RELATED FACTORS#2 (Continued)

| N | Prcnt | Code | Value and Description |
|---------------------------------------|-------|------|--|
| 1 | 0.0 | 33 | Passing where prohibited by signs, markings, hill or curve, or school bus displaying warning not to pass |
| 8 | 0.2 | 35 | Passing with insufficient distance or inadequate visibility, or failing to yield to overtaking vehicle |
| 45 | 0.9 | 36 | Operating the vehicle in an erratic, reckless, careless or negligent manner |
| 42 | 0.8 | 38 | Failure to yield right-of-way |
| 75 | 1.5 | 39 | Failure to obey traffic signs, control devices or traffic officers, or failure to observe safety zone |
| 1 | 0.0 | 40 | Passing through or around barrier |
| 1 | 0.0 | 41 | Failure to observe warnings or instructions on vehicles displaying them |
| 2 | 0.0 | 42 | Failure to signal intentions |
| 136 | 2.6 | 44 | Driving too fast for conditions or in excess of posted maximum |
| 25 | 0.5 | 48 | Making other improper turn |
| 4 | 0.1 | 50 | Driving wrong way on one-way trafficway |
| 8 | 0.2 | 51 | Driving on wrong side of road (intentionally or unintentionally) |
| 4 | 0.1 | 52 | Operator inexperience |
| 3 | 0.1 | 53 | Unfamiliar with roadway |
| 4 | 0.1 | 54 | Stopped or stopping in roadway (vehicle not abandoned) |
| 3 | 0.1 | 57 | Locked wheel |
| 18 | 0.4 | 58 | Over correcting |
| Vision Obscured By: | | | |
| 13 | 0.3 | 61 | Rain, snow, fog, smoke, sand, dust |
| 3 | 0.1 | 62 | Reflected glare, bright sunlight, headlights |
| 2 | 0.0 | 63 | Curve, hill, or other design features (including traffic signs, embankment) |
| 4 | 0.1 | 65 | Trees, crops, vegetation |
| 3 | 0.1 | 66 | Motor vehicle (including load) |
| 1 | 0.0 | 67 | Parked vehicle |
| 1 | 0.0 | 68 | Splash or spray of passing vehicle |
| 1 | 0.0 | 70 | Inadequate lighting system |
| 2 | 0.0 | 75 | Broken or improperly cleaned windshield |
| 3 | 0.1 | 76 | Other obstruction |
| Avoiding, Swerving or Sliding due to: | | | |
| 1 | 0.0 | 77 | Severe crosswind |
| 1 | 0.0 | 80 | Tire blow-out or flat |
| 2 | 0.0 | 83 | Live animals in road |
| 8 | 0.2 | 84 | Vehicle in road |
| 2 | 0.0 | 85 | Phantom vehicle |
| 1 | 0.0 | 86 | Pedestrian, pedalcyclist, or other nonmotorist in road |
| 15 | 0.3 | 87 | Ice, snow, slush, water, sand, dirt, oil, wet leaves on road |
| 5 | 0.1 | 88 | Trailer fishtailing or swaying |
| Other Miscellaneous Factors | | | |
| 5 | 0.1 | 90 | Hit-and-run vehicle driver |
| 23 | 0.4 | 91 | Nontraffic violation charged - manslaughter or other homicide (offense committed without malice) |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
FARS DRIVER VARIABLES

Variable 228:DRIVER RELATED FACTORS#2 (Continued)

| N | Prcnt | Code | Value and Description |
|----|-------|------|---------------------------------------|
| 20 | 0.4 | 92 | Other nonmoving traffic violations |
| 2 | 0.0 | 93 | Cellular telephone present in vehicle |
| 58 | 1.1 | 99 | Unknown |

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

FACTORS AT DRIVER LEVEL - RESPONSE #3

| N | Prcnt | Code | Value and Description |
|---------------------------|-------|------|--|
| 4841 | 94.2 | 0 | None |
| Physical/Mental Condition | | | |
| 1 | 0.0 | 2 | Ill, passed out, blackout |
| 1 | 0.0 | 4 | Reaction to drugs - medication |
| 14 | 0.3 | 6 | Inattentive (talking, eating, etc.) |
| Miscellaneous Causes | | | |
| 15 | 0.3 | 17 | Running off road |
| 1 | 0.0 | 21 | Overloading or improper loading of vehicle with passengers or cargo |
| 1 | 0.0 | 22 | Towing or pushing vehicle improperly |
| 1 | 0.0 | 23 | Failing to dim or to have lights on when required |
| 4 | 0.1 | 24 | Operating without required equipment |
| 3 | 0.1 | 26 | Following improperly |
| 1 | 0.0 | 27 | Improper or erratic lane changing |
| 22 | 0.4 | 28 | Failure to keep in proper lane or running off road |
| 2 | 0.0 | 29 | Illegal driving on road shoulder, in ditch, on sidewalk or on median or on separator |
| 2 | 0.0 | 35 | Passing with insufficient distance or inadequate visibility, or failing to yield to overtaking vehicle |
| 6 | 0.1 | 36 | Operating the vehicle in an erratic, reckless, careless or negligent manner |
| 3 | 0.1 | 38 | Failure to yield right-of-way |
| 10 | 0.2 | 39 | Failure to obey traffic signs, control devices or traffic officers, or failure to observe safety zone |
| 46 | 0.9 | 44 | Driving too fast for conditions or in excess of posted maximum |
| 12 | 0.2 | 48 | Making other improper turn |
| 1 | 0.0 | 50 | Driving wrong way on one-way trafficway |
| 5 | 0.1 | 51 | Driving on wrong side of road (intentionally or unintentionally) |
| 4 | 0.1 | 52 | Operator inexperience |
| 2 | 0.0 | 53 | Unfamiliar with roadway |
| 2 | 0.0 | 54 | Stopped or stopping in roadway (vehicle not abandoned) |
| 1 | 0.0 | 56 | Improper tire pressure |
| 4 | 0.1 | 57 | Locked wheel |
| 13 | 0.3 | 58 | Over correcting |

Variable 229:DRIVER RELATED FACTORS#3 (Continued)

| N | Prcnt | Code | Value and Description |
|---------------------------------------|-------|------|--|
| 1 | 0.0 | 59 | Getting off/out of or on/in to moving vehicle |
| 1 | 0.0 | 60 | Getting off/out of or on/in to nonmoving vehicle |
| Vision Obscured By: | | | |
| 5 | 0.1 | 61 | Rain, snow, fog, smoke, sand, dust |
| 2 | 0.0 | 62 | Reflected glare, bright sunlight, headlights |
| 2 | 0.0 | 65 | Trees, crops, vegetation |
| 1 | 0.0 | 71 | Obstructing angles on vehicle |
| 1 | 0.0 | 75 | Broken or improperly cleaned windshield |
| Avoiding, Swerving or Sliding due to: | | | |
| 1 | 0.0 | 77 | Severe crosswind |
| 1 | 0.0 | 79 | Slippery or loose surface |
| 1 | 0.0 | 80 | Tire blow-out or flat |
| 1 | 0.0 | 81 | Debris or objects in road |
| 1 | 0.0 | 83 | Live animals in road |
| 3 | 0.1 | 84 | Vehicle in road |
| 1 | 0.0 | 85 | Phantom vehicle |
| 1 | 0.0 | 86 | Pedestrian, pedalcyclist, or other nonmotorist in road |
| 7 | 0.1 | 87 | Ice, snow, slush, water, sand, dirt, oil, wet leaves on road |
| 2 | 0.0 | 88 | Trailer fishtailing or swaying |
| Other Miscellaneous Factors | | | |
| 2 | 0.0 | 90 | Hit-and-run vehicle driver |
| 15 | 0.3 | 91 | Nontraffic violation charged - manslaughter or other homicide (offense committed without malice) |
| 12 | 0.2 | 92 | Other nonmoving traffic violations |
| 3 | 0.1 | 93 | Cellular telephone present in vehicle |
| 1 | 0.0 | 97 | Two-way radio |
| 58 | 1.1 | 99 | Unknown |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
FARS DRIVER VARIABLES

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

FACTORS AT DRIVER LEVEL - RESPONSE #4

| N | Prcnt | Code | Value and Description |
|------|-------|------|---|
| 5023 | 97.7 | 0 | None |
| | | | Physical/Mental Condition |
| 1 | 0.0 | 1 | Drowsy, sleepy, asleep, fatigued |
| | | | Miscellaneous Causes |
| 1 | 0.0 | 6 | |
| 5 | 0.1 | 17 | Running off road |
| 2 | 0.0 | 24 | Operating without required equipment |
| 5 | 0.1 | 28 | Failure to keep in proper lane or running off road |
| 2 | 0.0 | 36 | Operating the vehicle in an erratic, reckless, careless or negligent manner |
| 1 | 0.0 | 38 | Failure to yield right-of-way |
| 1 | 0.0 | 39 | Failure to obey traffic signs, control devices or traffic officers, or failure to observe safety zone |
| 5 | 0.1 | 44 | Driving too fast for conditions or in excess of posted maximum |
| 3 | 0.1 | 48 | Making other improper turn |
| 2 | 0.0 | 51 | Driving on wrong side of road (intentionally or unintentionally) |
| 1 | 0.0 | 53 | Unfamiliar with roadway |
| 1 | 0.0 | 57 | Locked wheel |
| 3 | 0.1 | 58 | Over correcting |
| | | | Vision Obscured By: |
| 2 | 0.0 | 61 | Rain, snow, fog, smoke, sand, dust |
| 1 | 0.0 | 63 | Curve, hill, or other design features (including traffic signs, embankment) |
| | | | Avoiding, Swerving or Sliding due to: |
| 1 | 0.0 | 79 | Slippery or loose surface |
| 1 | 0.0 | 80 | Tire blow-out or flat |
| 4 | 0.1 | 84 | Vehicle in road |
| 2 | 0.0 | 87 | Ice, snow, slush, water, sand, dirt, oil, wet leaves on road |
| 2 | 0.0 | 88 | Trailer fishtailing or swaying |
| | | | Other Miscellaneous Factors |
| 1 | 0.0 | 90 | Hit-and-run vehicle driver |
| 10 | 0.2 | 91 | Nontraffic violation charged - manslaughter or other homicide (offense committed without malice) |
| 1 | 0.0 | 92 | Other nonmoving traffic violations |
| 2 | 0.0 | 93 | Cellular telephone present in vehicle |
| 58 | 1.1 | 99 | Unknown |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
 FARS DRIVER VARIABLES

| Variable | 231 | VIOLATIONS CHARGED #1 | Width: 2 | Type: Numeric |
|---|-------|--|-----------|---------------|
| | | | Dec: None | Miss: 99 |
| N | Prcnt | Code Value and Description | | |
| 4469 | 86.9 | 0 None | | |
| RECKLESS/CARELESS/HIT-AND-RUN TYPE OFFENSES | | | | |
| 127 | 2.5 | 1 Manslaughter or Homicide | | |
| 8 | 0.2 | 2 Willful Reckless Driving; Driving to Endanger; Negligent Driving | | |
| 38 | 0.7 | 3 Unsafe Reckless (Not Willful, Wanton Reckless) Driving | | |
| 29 | 0.6 | 4 Inattentive, Careless, Improper Driving | | |
| 0 | 0.0 | 5 Fleeing or Eluding Police | | |
| 1 | 0.0 | 6 Fail to Obey Police, Fireman, Authorized Person Directing Traffic | | |
| 8 | 0.2 | 7 Hit-and-Run, Fail to Stop After Accident | | |
| 1 | 0.0 | 8 Fail to Give Aid, Info., Wait for Police After Accident | | |
| 4 | 0.1 | 9 Serious Violation Resulting in Death | | |
| IMPAIRMENT OFFENSES | | | | |
| 9 | 0.2 | 11 Driving While Intoxicated (Alcohol or Drugs) or BAC Above Limit | | |
| 1 | 0.0 | 12 Driving While Impaired | | |
| 0 | 0.0 | 13 Driving Under Influence of Substance Not Intended to Intoxicate | | |
| 0 | 0.0 | 14 Drinking While Operating | | |
| 1 | 0.0 | 15 Illegal Possession of Alcohol or Drugs | | |
| 0 | 0.0 | 16 Driving With Detectable Alcohol | | |
| 0 | 0.0 | 18 Refusal to Submit to Chemical Test | | |
| 0 | 0.0 | 19 Alcohol, Drug, or Impairment Violations Generally | | |
| SPEED-RELATED OFFENSES | | | | |
| 1 | 0.0 | 21 Racing | | |
| 14 | 0.3 | 22 Speeding (Above the Speed Limit) | | |
| 31 | 0.6 | 23 Speed Greater than Reasonable & Prudent | | |
| 1 | 0.0 | 24 Exceeding Special Speed Limit (e.g.: for Trucks, Buses, Cycles, or on Bridge, in School Zone, etc.) | | |
| 0 | 0.0 | 25 Energy Speed (Exceeding 55 MPH, Non-Pointable) | | |
| 1 | 0.0 | 26 Driving too Slowly | | |
| 0 | 0.0 | 29 Speed Related Violations Generally | | |
| RULES OF THE ROAD - TRAFFIC SIGN & SIGNALS | | | | |
| 11 | 0.2 | 31 Fail to Stop for Red Signal | | |
| 0 | 0.0 | 32 Fail to Stop for Flashing Red | | |
| 0 | 0.0 | 33 Violation of Turn on Red (Fail to Stop & Yield, Yield to Pedestrians Before Turning) | | |
| 0 | 0.0 | 34 Fail to Obey Flashing Signal (Yellow or Red) | | |
| 3 | 0.1 | 35 Fail to Obey Signal Generally | | |
| 0 | 0.0 | 36 Violate RR Grade Crossing Device/Regulations | | |
| 18 | 0.4 | 37 Fail to Obey Stop Sign | | |
| 1 | 0.0 | 38 Fail to Obey Yield Sign | | |
| 3 | 0.1 | 39 Fail to Obey Traffic Control Device Generally | | |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
FARS DRIVER VARIABLES

Variable 231:VIOLATIONS CHARGED #1 (Continued)

| N | Prcnt | Code | Value and Description |
|--|-------|------|---|
| RULES OF THE ROAD – TURNING, YIELDING, SIGNALING | | | |
| 1 | 0.0 | 41 | Turn in Violation of Traffic Control (Disobey Signs, Turn Arrow or Pavement Markings; this is not a Right-on-Red Violation) |
| 2 | 0.0 | 42 | Improper Method & Position of Turn (Too Wide, Wrong Lane) |
| 0 | 0.0 | 43 | Fail to Signal for Turn or Stop |
| 0 | 0.0 | 45 | Fail to Yield to Emergency Vehicle |
| 45 | 0.9 | 46 | Fail to Yield Generally |
| 0 | 0.0 | 48 | Enter Intersection When Space Insufficient |
| 1 | 0.0 | 49 | Turn, Yield, Signaling Violations Generally |
| RULES OF THE ROAD –WRONG SIDE, PASSING & FOLLOWING | | | |
| 1 | 0.0 | 51 | Driving Wrong Way on One-Way Road |
| 10 | 0.2 | 52 | Driving on Left, Wrong Side of Road Generally |
| 5 | 0.1 | 53 | Improper, Unsafe Passing |
| 0 | 0.0 | 54 | Pass on Right (Drive off Pavement to Pass) |
| 0 | 0.0 | 55 | Pass Stopped School Bus |
| 0 | 0.0 | 56 | Fail to Give Way When Overtaken |
| 10 | 0.2 | 58 | Following too Closely |
| 0 | 0.0 | 59 | Wrong Side, Passing, Following Violations Generally |
| RULES OF THE ROAD – LANE USAGE | | | |
| 9 | 0.2 | 61 | Unsafe or Prohibited Lane Change |
| 1 | 0.0 | 62 | Improper use of Lane (Enter of 3-Lane Road, HOV Designated Lane) |
| 0 | 0.0 | 63 | Certain Traffic to use Right Lane (Trucks, Slow Moving, etc.) |
| 0 | 0.0 | 66 | Motorcycle Lane Violations (More than two per Lane, Riding Between Lanes, etc.) |
| 0 | 0.0 | 67 | Motorcyclist Attached to Another Vehicle |
| 7 | 0.1 | 69 | Lane Violations Generally |
| NON-MOVING – LICENSE & REGISTRATION VIOLATIONS | | | |
| 6 | 0.1 | 71 | Driving While License Withdrawn |
| 7 | 0.1 | 72 | Other Driver License Violations |
| 23 | 0.4 | 73 | Commercial Driver Violations |
| 7 | 0.1 | 74 | Vehicle Registration Violations |
| 0 | 0.0 | 75 | Fail to Carry Insurance Card |
| 3 | 0.1 | 76 | Driving Uninsured Vehicle |
| 5 | 0.1 | 79 | Non-Moving Violations Generally |
| EQUIPMENT | | | |
| 3 | 0.1 | 81 | Lamp Violations |
| 7 | 0.1 | 82 | Brake Violations |
| 5 | 0.1 | 83 | Failure to Require Restraint use (by Self or Passenger) |
| 0 | 0.0 | 84 | Motorcycle Equipment Violations (Helmet, Special Equipment) |
| 0 | 0.0 | 85 | Violation of Hazardous Cargo Regulations |
| 6 | 0.1 | 86 | Size, weight, Load Violations |
| 14 | 0.3 | 89 | Equipment Violations Generally |
| OTHER VIOLATIONS | | | |
| 3 | 0.1 | 91 | Parking |

Variable 231:VIOLATIONS CHARGED #1 (Continued)

| N | Prcnt | Code | Value and Description |
|-----|-------|------|--|
| 1 | 0.0 | 92 | Theft, Unauthorized use of Motor Vehicle |
| 1 | 0.0 | 93 | Driving where Prohibited (Sidewalk, Limited Access, Off Truck Route) |
| 3 | 0.1 | 98 | Other Moving Violation |
| 175 | 3.4 | 99 | Unknown Violation |

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

| N | Prcnt | Code | Value and Description |
|---|-------|------|--|
| 4855 | 94.4 | 0 | None |
| RECKLESS/CARELESS/HIT-AND-RUN TYPE OFFENSES | | | |
| 3 | 0.1 | 1 | Manslaughter or Homicide |
| 12 | 0.2 | 2 | Willful Reckless Driving; Driving to Endanger; Negligent Driving |
| 7 | 0.1 | 3 | Unsafe Reckless (Not Willful, Wanton Reckless) Driving |
| 5 | 0.1 | 4 | Inattentive, Careless, Improper Driving |
| 1 | 0.0 | 7 | Hit-and-Run, Fail to Stop After Accident |
| 1 | 0.0 | 9 | Serious Violation Resulting in Death |
| IMPAIRMENT OFFENSES | | | |
| 7 | 0.1 | 11 | Driving While Intoxicated (Alcohol or Drugs) or BAC Above Limit |
| 0 | 0.0 | 12 | Driving While Impaired |
| 0 | 0.0 | 13 | Driving Under Influence of Substance Not Intended to Intoxicate |
| 0 | 0.0 | 14 | Drinking While Operating |
| 1 | 0.0 | 15 | Illegal Possession of Alcohol or Drugs |
| 0 | 0.0 | 16 | Driving With Detectable Alcohol |
| 0 | 0.0 | 18 | Refusal to Submit to Chemical Test |
| 1 | 0.0 | 19 | Alcohol, Drug, or Impairment Violations Generally |
| SPEED-RELATED OFFENSES | | | |
| 0 | 0.0 | 21 | Racing |
| 2 | 0.0 | 22 | Speeding (Above the Speed Limit) |
| 9 | 0.2 | 23 | Speed Greater than Reasonable & Prudent |
| 1 | 0.0 | 29 | Speed Related Violations Generally |
| RULES OF THE ROAD - TRAFFIC SIGN & SIGNALS | | | |
| 6 | 0.1 | 31 | Fail to Stop for Red Signal |
| 0 | 0.0 | 32 | Fail to Stop for Flashing Red |
| 0 | 0.0 | 33 | Violation of Turn on Red (Fail to Stop & Yield, Yield to Pedestrians Before Turning) |
| 0 | 0.0 | 34 | Fail to Obey Flashing Signal (Yellow or Red) |
| 4 | 0.1 | 35 | Fail to Obey Signal Generally |
| 0 | 0.0 | 36 | Violate RR Grade Crossing Device/Regulations |
| 2 | 0.0 | 37 | Fail to Obey Stop Sign |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
FARS DRIVER VARIABLES

Variable 232:VIOLATIONS CHARGED #2 (Continued)

| N | Prcnt | Code | Value and Description |
|--|-------|------|---|
| 0 | 0.0 | 38 | Fail to Obey Yield Sign |
| 1 | 0.0 | 39 | Fail to Obey Traffic Control Device Generally |
| RULES OF THE ROAD - TURNING, YIELDING, SIGNALING | | | |
| 2 | 0.0 | 42 | Improper Method & Position of Turn (Too Wide, Wrong Lane) |
| 1 | 0.0 | 45 | Fail to Yield to Emergency Vehicle |
| 8 | 0.2 | 46 | Fail to Yield Generally |
| RULES OF THE ROAD -WRONG SIDE, PASSING & FOLLOWING | | | |
| 5 | 0.1 | 52 | Driving on Left, Wrong Side of Road Generally |
| 2 | 0.0 | 53 | Improper, Unsafe Passing |
| 1 | 0.0 | 58 | Following too Closely |
| RULES OF THE ROAD - LANE USAGE | | | |
| 1 | 0.0 | 61 | Unsafe or Prohibited Lane Change |
| 1 | 0.0 | 62 | Improper use of Lane (Enter of 3-Lane Road, HOV Designated Lane) |
| 1 | 0.0 | 63 | Certain Traffic to use Right Lane (Trucks, Slow Moving, etc.) |
| 0 | 0.0 | 66 | Motorcycle Lane Violations (More than two per Lane, Riding Between Lanes, etc.) |
| 0 | 0.0 | 67 | Motorcyclist Attached to Another Vehicle |
| 3 | 0.1 | 69 | Lane Violations Generally |
| NON-MOVING - LICENSE & REGISTRATION VIOLATIONS | | | |
| 4 | 0.1 | 71 | Driving While License Withdrawn |
| 4 | 0.1 | 72 | Other Driver License Violations |
| 6 | 0.1 | 73 | Commercial Driver Violations |
| 2 | 0.0 | 74 | Vehicle Registration Violations |
| 1 | 0.0 | 75 | Fail to Carry Insurance Card |
| 2 | 0.0 | 76 | Driving Uninsured Vehicle |
| 8 | 0.2 | 79 | Non-Moving Violations Generally |
| EQUIPMENT | | | |
| 2 | 0.0 | 81 | Lamp Violations |
| 9 | 0.2 | 82 | Brake Violations |
| 1 | 0.0 | 83 | Failure to Require Restraint use (by Self or Passenger) |
| 0 | 0.0 | 84 | Motorcycle Equipment Violations (Helmet, Special Equipment) |
| 0 | 0.0 | 85 | Violation of Hazardous Cargo Regulations |
| 6 | 0.1 | 86 | Size, weight, Load Violations |
| 8 | 0.2 | 89 | Equipment Violations Generally |
| OTHER VIOLATIONS | | | |
| 0 | 0.0 | 91 | Parking |
| 0 | 0.0 | 92 | Theft, Unauthorized use of Motor Vehicle |
| 0 | 0.0 | 93 | Driving where Prohibited (Sidewalk, Limited Access, Off Truck Route) |
| 1 | 0.0 | 98 | Other Moving Violation |
| 144 | 2.8 | 99 | Unknown Violation |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
 FARS DRIVER VARIABLES

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

| N | Prcnt | Code | Value and Description |
|---|-------|------|---|
| 4969 | 96.7 | 0 | None |
| RECKLESS/CARELESS/HIT-AND-RUN TYPE OFFENSES | | | |
| 1 | 0.0 | 1 | Manslaughter or Homicide |
| 0 | 0.0 | 2 | Willful Reckless Driving; Driving to Endanger; Negligent Driving |
| 1 | 0.0 | 3 | Unsafe Reckless (Not Willful, Wanton Reckless) Driving |
| 0 | 0.0 | 4 | Inattentive, Careless, Improper Driving |
| 0 | 0.0 | 5 | Fleeing or Eluding Police |
| 0 | 0.0 | 6 | Fail to Obey Police, Fireman, Authorized Person Directing Traffic |
| 0 | 0.0 | 7 | Hit-and-Run, Fail to Stop After Accident |
| 0 | 0.0 | 8 | Fail to Give Aid, Info., Wait for Police After Accident |
| 0 | 0.0 | 9 | Serious Violation Resulting in Death |
| IMPAIRMENT OFFENSES | | | |
| 2 | 0.0 | 11 | Driving While Intoxicated (Alcohol or Drugs) or BAC Above Limit |
| 0 | 0.0 | 12 | Driving While Impaired |
| 0 | 0.0 | 13 | Driving Under Influence of Substance Not Intended to Intoxicate |
| 0 | 0.0 | 14 | Drinking While Operating |
| 0 | 0.0 | 15 | Illegal Possession of Alcohol or Drugs |
| 0 | 0.0 | 16 | Driving With Detectable Alcohol |
| 0 | 0.0 | 18 | Refusal to Submit to Chemical Test |
| 0 | 0.0 | 19 | Alcohol, Drug, or Impairment Violations Generally |
| SPEED-RELATED OFFENSES | | | |
| 0 | 0.0 | 21 | Racing |
| 0 | 0.0 | 22 | Speeding (Above the Speed Limit) |
| 1 | 0.0 | 23 | Speed Greater than Reasonable & Prudent |
| 0 | 0.0 | 24 | Exceeding Special Speed Limit (e.g.: for Trucks, Buses, Cycles, or on Bridge, in School Zone, etc.) |
| 0 | 0.0 | 25 | Energy Speed (Exceeding 55 MPH, Non-Pointable) |
| 0 | 0.0 | 26 | Driving too Slowly |
| 0 | 0.0 | 29 | Speed Related Violations Generally |
| RULES OF THE ROAD - TRAFFIC SIGN & SIGNALS | | | |
| 0 | 0.0 | 31 | Fail to Stop for Red Signal |
| 0 | 0.0 | 32 | Fail to Stop for Flashing Red |
| 0 | 0.0 | 33 | Violation of Turn on Red (Fail to Stop & Yield, Yield to Pedestrians Before Turning) |
| 1 | 0.0 | 34 | Fail to Obey Flashing Signal (Yellow or Red) |
| 1 | 0.0 | 35 | Fail to Obey Signal Generally |
| 0 | 0.0 | 36 | Violate RR Grade Crossing Device/Regulations |
| 0 | 0.0 | 37 | Fail to Obey Stop Sign |
| 0 | 0.0 | 38 | Fail to Obey Yield Sign |
| 0 | 0.0 | 39 | Fail to Obey Traffic Control Device Generally |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
FARS DRIVER VARIABLES

Variable 233:VIOLATIONS CHARGED #3 (Continued)

| N | Prcnt | Code | Value and Description |
|--|-------|------|---|
| RULES OF THE ROAD - TURNING, YIELDING, SIGNALING | | | |
| 0 | 0.0 | 41 | Turn in Violation of Traffic Control (Disobey Signs, Turn Arrow or Pavement Markings; this is not a Right-on-Red Violation) |
| 0 | 0.0 | 42 | Improper Method & Position of Turn (Too Wide, Wrong Lane) |
| 0 | 0.0 | 43 | Fail to Signal for Turn or Stop |
| 0 | 0.0 | 45 | Fail to Yield to Emergency Vehicle |
| 0 | 0.0 | 46 | Fail to Yield Generally |
| 0 | 0.0 | 48 | Enter Intersection When Space Insufficient |
| 0 | 0.0 | 49 | Turn, Yield, Signaling Violations Generally |
| RULES OF THE ROAD -WRONG SIDE, PASSING & FOLLOWING | | | |
| 0 | 0.0 | 51 | Driving Wrong Way on One-Way Road |
| 0 | 0.0 | 52 | Driving on Left, Wrong Side of Road Generally |
| 1 | 0.0 | 53 | Improper, Unsafe Passing |
| 0 | 0.0 | 54 | Pass on Right (Drive off Pavement to Pass) |
| 0 | 0.0 | 55 | Pass Stopped School Bus |
| 0 | 0.0 | 56 | Fail to Give Way When Overtaken |
| 1 | 0.0 | 58 | Following too Closely |
| 0 | 0.0 | 59 | Wrong Side, Passing, Following Violations Generally |
| RULES OF THE ROAD - LANE USAGE | | | |
| 1 | 0.0 | 61 | Unsafe or Prohibited Lane Change |
| 0 | 0.0 | 62 | Improper use of Lane (Enter of 3-Lane Road, HOV Designated Lane) |
| 0 | 0.0 | 63 | Certain Traffic to use Right Lane (Trucks, Slow Moving, etc.) |
| 0 | 0.0 | 66 | Motorcycle Lane Violations (More than two per Lane, Riding Between Lanes, etc.) |
| 0 | 0.0 | 67 | Motorcyclist Attached to Another Vehicle |
| 3 | 0.1 | 69 | Lane Violations Generally |
| NON-MOVING - LICENSE & REGISTRATION VIOLATIONS | | | |
| 1 | 0.0 | 71 | Driving While License Withdrawn |
| 2 | 0.0 | 72 | Other Driver License Violations |
| 2 | 0.0 | 73 | Commercial Driver Violations |
| 2 | 0.0 | 74 | Vehicle Registration Violations |
| 0 | 0.0 | 75 | Fail to Carry Insurance Card |
| 2 | 0.0 | 76 | Driving Uninsured Vehicle |
| 2 | 0.0 | 79 | Non-Moving Violations Generally |
| EQUIPMENT | | | |
| 0 | 0.0 | 81 | Lamp Violations |
| 0 | 0.0 | 82 | Brake Violations |
| 0 | 0.0 | 83 | Failure to Require Restraint use (by Self or Passenger) |
| 0 | 0.0 | 84 | Motorcycle Equipment Violations (Helmet, Special Equipment) |
| 0 | 0.0 | 85 | Violation of Hazardous Cargo Regulations |
| 2 | 0.0 | 86 | Size, weight, Load Violations |
| 3 | 0.1 | 89 | Equipment Violations Generally |
| OTHER VIOLATIONS | | | |
| 1 | 0.0 | 91 | Parking |

Variable 233:VIOLATIONS CHARGED #3 (Continued)

| N | Prcnt | Code | Value and Description |
|-----|-------|------|--|
| 0 | 0.0 | 92 | Theft, Unauthorized use of Motor Vehicle |
| 0 | 0.0 | 93 | Driving where Prohibited (Sidewalk, Limited Access, Off Truck Route) |
| 1 | 0.0 | 98 | Other Moving Violation |
| 141 | 2.7 | 99 | Unknown Violation |

| | | | |
|--------------|---------------|-----------|---------------|
| Variable 235 | DRIVER HEIGHT | Width: 2 | Type: Numeric |
| | | Dec: None | Miss: 99 |

| N | Prcnt | Code | Value and Description |
|-----|-------|------|-----------------------|
| 10 | 0.2 | 60 | - Actual inches |
| 1 | 0.0 | 82 | |
| 232 | 4.5 | 99 | Unknown |

| | | | |
|--------------|---------------|-----------|---------------|
| Variable 236 | DRIVER WEIGHT | Width: 3 | Type: Numeric |
| | | Dec: None | Miss: 999 |

| N | Prcnt | Code | Value and Description |
|------|-------|------|---------------------------|
| 2 | 0.0 | 0 | - Actual weight in pounds |
| 1 | 0.0 | 650 | |
| 0 | 0.0 | 998 | Other |
| 1212 | 23.6 | 999 | Unknown |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
FARS DRIVER VARIABLES

The OCCUPANT Variables

Variables 306 through 363 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 | Code | Value and Description |
|------|-------|------|-----------------------|
| 46 | 0.9 | 0 | None |
| 5093 | 99.1 | 1 | Occupant #1 |
| 2 | 0.0 | 2 | Occupant #2 |

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

| N | Prcnt | Code | Value and Description |
|-----|-------|------|-----------------------|
| 5 | 0.1 | 17 | 17 years |
| 4 | 0.1 | 18 | 18 years |
| 19 | 0.4 | 19 | 19 years |
| 33 | 0.6 | 20 | 20 years |
| 35 | 0.7 | 21 | 21 years |
| 52 | 1.0 | 22 | 22 years |
| 55 | 1.1 | 23 | 23 years |
| 84 | 1.6 | 24 | 24 years |
| 88 | 1.7 | 25 | 25 years |
| 93 | 1.8 | 26 | 26 years |
| 98 | 1.9 | 27 | 27 years |
| 107 | 2.1 | 28 | 28 years |
| 118 | 2.3 | 29 | 29 years |
| 126 | 2.5 | 30 | 30 years |
| 136 | 2.6 | 31 | 31 years |
| 146 | 2.8 | 32 | 32 years |
| 137 | 2.7 | 33 | 33 years |
| 140 | 2.7 | 34 | 34 years |
| 141 | 2.7 | 35 | 35 years |
| 131 | 2.5 | 36 | 36 years |
| 164 | 3.2 | 37 | 37 years |
| 150 | 2.9 | 38 | 38 years |
| 167 | 3.2 | 39 | 39 years |
| 163 | 3.2 | 40 | 40 years |
| 148 | 2.9 | 41 | 41 years |
| 166 | 3.2 | 42 | 42 years |
| 159 | 3.1 | 43 | 43 years |
| 168 | 3.3 | 44 | 44 years |
| 152 | 3.0 | 45 | 45 years |
| 140 | 2.7 | 46 | 46 years |
| 136 | 2.6 | 47 | 47 years |
| 144 | 2.8 | 48 | 48 years |
| 117 | 2.3 | 49 | 49 years |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
FARS OCCUPANT VARIABLES

Variable 308:OCCUPANT AGE (Continued)

| N | Prcnt | Code | Value and Description |
|-----|-------|------|-----------------------|
| 112 | 2.2 | 50 | 50 years |
| 113 | 2.2 | 51 | 51 years |
| 104 | 2.0 | 52 | 52 years |
| 98 | 1.9 | 53 | 53 years |
| 110 | 2.1 | 54 | 54 years |
| 77 | 1.5 | 55 | 55 years |
| 78 | 1.5 | 56 | 56 years |
| 68 | 1.3 | 57 | 57 years |
| 84 | 1.6 | 58 | 58 years |
| 74 | 1.4 | 59 | 59 years |
| 67 | 1.3 | 60 | 60 years |
| 57 | 1.1 | 61 | 61 years |
| 48 | 0.9 | 62 | 62 years |
| 46 | 0.9 | 63 | 63 years |
| 31 | 0.6 | 64 | 64 years |
| 31 | 0.6 | 65 | 65 years |
| 30 | 0.6 | 66 | 66 years |
| 26 | 0.5 | 67 | 67 years |
| 10 | 0.2 | 68 | 68 years |
| 14 | 0.3 | 69 | 69 years |
| 11 | 0.2 | 70 | 70 years |
| 13 | 0.3 | 71 | 71 years |
| 11 | 0.2 | 72 | 72 years |
| 4 | 0.1 | 73 | 73 years |
| 4 | 0.1 | 74 | 74 years |
| 3 | 0.1 | 75 | 75 years |
| 3 | 0.1 | 76 | 76 years |
| 6 | 0.1 | 77 | 77 years |
| 3 | 0.1 | 78 | 78 years |
| 3 | 0.1 | 79 | 79 years |
| 2 | 0.0 | 81 | 81 years |
| 1 | 0.0 | 87 | 87 years |
| 77 | 1.5 | 99 | Unknown |

Variable 309 OCCUPANT SEX

Width: 1 Type: Numeric
Dec: None Miss: 9

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 4936 | 96.0 | 1 | Male |
| 137 | 2.7 | 2 | Female |
| 68 | 1.3 | 9 | Unknown |

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|--|
| 5095 | 99.1 | 1 | Driver of a motor vehicle in transport |
| 46 | 0.9 | 99 | Unknown occupant type |

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|--|
| 5095 | 99.1 | 11 | Front seat - left side (driver's side) |
| 46 | 0.9 | 99 | Unknown |

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

RESTRAINT SYSTEM USE

| N | Prcnt | Code | Value and Description |
|------|-------|------|--|
| 913 | 17.8 | 0 | None used (vehicle occupant) or not applicable (nonmotorist) |
| 11 | 0.2 | 1 | Shoulder belt |
| 371 | 7.2 | 2 | Lap belt |
| 3070 | 59.7 | 3 | Lap and shoulder belt |
| 249 | 4.8 | 8 | Restraint used - type unknown or other |
| 2 | 0.0 | 13 | Safety belt used improperly |
| 525 | 10.2 | 99 | Unknown |

| | | | |
|--------------|----------------------|-----------|---------------|
| Variable 313 | AIR BAG AVAIL/DEPLOY | Width: 2 | Type: Numeric |
| | | Dec: None | Miss: 99 |

AIRBAG AVAILABILITY - DEPLOYMENT

| N | Prcnt | Code | Value and Description |
|------------------------------|-------|------|----------------------------------|
| 0 | 0.0 | 0 | Nonmotorist |
| Deployed (For This Seat) | | | |
| 87 | 1.7 | 1 | From the FRONT |
| 0 | 0.0 | 2 | From the SIDE |
| 0 | 0.0 | 7 | From OTHER direction |
| 1 | 0.0 | 8 | From MULTIPLE direction |
| 46 | 0.9 | 9 | From UNKNOWN direction |
| Not Deployed (for this seat) | | | |
| 87 | 1.7 | 20 | Airbag available - NO DEPLOYMENT |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
FARS OCCUPANT VARIABLES

Variable 313: AIR BAG AVAIL/DEPLOY (Continued)

| N | Prcnt | Code | Value and Description |
|------|-------|------|---|
| 0 | 0.0 | 28 | Airbag available - SWITCHED OFF |
| | | | Unknown if Deployed |
| 48 | 0.9 | 29 | Airbag available - UNKNOWN IF DEPLOYED |
| | | | Not Available |
| 4852 | 94.4 | 30 | Not available (this seat) |
| 0 | 0.0 | 31 | PREVIOUSLY DEPLOYED/NOT REPLACED |
| 0 | 0.0 | 32 | DISABLED/REMOVED |
| 20 | 0.4 | 99 | Unknown if airbag available (for this seat) |

| Variable | Code | Description | Width | Type |
|----------|-------------------|-------------|-----------|---------|
| 314 | OCCUPANT EJECTION | | 1 | Numeric |
| | | | Dec: None | Miss: 9 |

| N | Prcnt | Code | Value and Description |
|------|-------|------|------------------------------|
| 4844 | 94.2 | 0 | Not ejected - not applicable |
| 178 | 3.5 | 1 | Totally ejected |
| 64 | 1.2 | 2 | Partially ejected |
| 55 | 1.1 | 9 | Unknown |

| Variable | Code | Description | Width | Type |
|----------|---------------|-------------|-----------|---------|
| 315 | EJECTION PATH | | 1 | Numeric |
| | | | Dec: None | Miss: 9 |

| N | Prcnt | Code | Value and Description |
|------|-------|------|--|
| 4844 | 94.2 | 0 | Not Ejected: N/A |
| 28 | 0.5 | 1 | Side door opening |
| 21 | 0.4 | 2 | Side window |
| 18 | 0.4 | 3 | Windshield |
| 2 | 0.0 | 4 | Back window |
| 0 | 0.0 | 5 | Back door/tailgate opening |
| 0 | 0.0 | 6 | Roof opening (sunroof, convertible top down) |
| 1 | 0.0 | 7 | Roof (convertible top up) |
| 3 | 0.1 | 8 | Other path (e.g., back of pick-up truck) |
| 224 | 4.4 | 9 | Unknown/unknown path |

| Variable | Code | Description | Width | Type |
|----------|----------------------|-------------|-----------|---------|
| 316 | OCCUPANT EXTRICATION | | 1 | Numeric |
| | | | Dec: None | Miss: 9 |

| N | Prcnt | Code | Value and Description |
|------|-------|------|---------------------------------|
| 4842 | 94.2 | 0 | Not extricated - not applicable |
| 239 | 4.6 | 1 | Extricated |
| 60 | 1.2 | 9 | Unknown |

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

POLICE REPORTED OTHER DRUG INVOLVEMENT

| N | Prcnt | Code | Value and Description |
|------|-------|------|--------------------------------------|
| 1458 | 28.4 | 0 | No (other drugs not involved) |
| 45 | 0.9 | 1 | Yes (other drugs involved) |
| 3261 | 63.4 | 8 | Not Reported |
| 377 | 7.3 | 9 | Unknown (police reported as unknown) |

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

METHOD OTHER DRUG DETERMINATION (POLICE)

| N | Prcnt | Code | Value and Description |
|------|-------|------|--|
| 205 | 4.0 | 1 | Evidential Test (blood, urine) |
| 8 | 0.2 | 2 | Drug Recognition Technician (DRT) determined |
| 58 | 1.1 | 3 | Behavioral |
| 202 | 3.9 | 7 | Other |
| 4668 | 90.8 | 8 | Not Reported |

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------------|
| 3247 | 63.2 | 0 | Not Tested For Drugs |
| 632 | 12.3 | 1 | Blood Test |
| 217 | 4.2 | 2 | Urine Test |
| 80 | 1.6 | 3 | Both: Blood and Urine |
| 76 | 1.5 | 7 | Unknown Test Type |
| 3 | 0.1 | 8 | Other Type Test |
| 886 | 17.2 | 9 | Unknown if Tested for Drugs |

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 3247 | 63.2 | 0 | Not Tested For Drugs |
| 700 | 13.6 | 1 | No Drugs Reported |
| 1 | 0.0 | 100 | - Narcotic Drug |
| 0 | 0.0 | 295 | |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
FARS OCCUPANT VARIABLES

Variable 324:DRUG TEST RESULTS #1 (Continued)

| N | Prcnt | Code | Value and Description |
|-----|-------|------|---|
| 1 | 0.0 | 300 | |
| | | - | Depressant Drug |
| 0 | 0.0 | 395 | |
| 1 | 0.0 | 400 | |
| | | - | Stimulant Drug |
| 0 | 0.0 | 495 | |
| 0 | 0.0 | 500 | |
| | | - | Hallucinogen Drug |
| 0 | 0.0 | 595 | |
| 0 | 0.0 | 600 | |
| | | - | Cannabinoid Drug |
| 8 | 0.2 | 695 | |
| 0 | 0.0 | 700 | |
| | | - | Phencylidine (PCP) |
| 0 | 0.0 | 795 | |
| 0 | 0.0 | 800 | |
| | | - | Anabolic Steroid |
| 0 | 0.0 | 895 | |
| 0 | 0.0 | 900 | |
| | | - | Inhalant Drug |
| 0 | 0.0 | 995 | |
| 19 | 0.4 | 996 | Other Drug |
| 192 | 3.7 | 997 | Tested For Drugs, Results Unknown |
| 1 | 0.0 | 998 | Tested For Drugs, Drugs Found, Type Unknown |
| 885 | 17.2 | 999 | Unknown if Tested for Drugs |

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------------|
| 4594 | 89.4 | 0 | Not Tested For Drugs |
| 47 | 0.9 | 1 | Blood Test |
| 16 | 0.3 | 2 | Urine Test |
| 6 | 0.1 | 3 | Both: Blood and Urine |
| 0 | 0.0 | 7 | Unknown Test Type |
| 0 | 0.0 | 8 | Other Type Test |
| 478 | 9.3 | 9 | Unknown if Tested for Drugs |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
 FARS OCCUPANT VARIABLES

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|---|
| 4594 | 89.4 | 0 | Not Tested For Drugs |
| 32 | 0.6 | 1 | No Drugs Reported |
| 0 | 0.0 | 100 | - Narcotic Drug |
| 0 | 0.0 | 295 | |
| 0 | 0.0 | 300 | - Depressant Drug |
| 0 | 0.0 | 395 | |
| 0 | 0.0 | 400 | - Stimulant Drug |
| 0 | 0.0 | 495 | |
| 0 | 0.0 | 500 | - Hallucinogen Drug |
| 0 | 0.0 | 595 | |
| 1 | 0.0 | 600 | - Cannabinoid Drug |
| 0 | 0.0 | 695 | |
| 0 | 0.0 | 700 | - Phencyclidine (PCP) |
| 0 | 0.0 | 795 | |
| 0 | 0.0 | 800 | - Anabolic Steroid |
| 0 | 0.0 | 895 | |
| 0 | 0.0 | 900 | - Inhalant Drug |
| 0 | 0.0 | 995 | |
| 8 | 0.2 | 996 | Other Drug |
| 0 | 0.0 | 997 | Tested For Drugs, Results Unknown |
| 0 | 0.0 | 998 | Tested For Drugs, Drugs Found, Type Unknown |
| 478 | 9.3 | 999 | Unknown if Tested for Drugs |

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 4622 | 89.9 | 0 | Not Tested For Drugs |
| 33 | 0.6 | 1 | Blood Test |
| 6 | 0.1 | 2 | Urine Test |
| 2 | 0.0 | 3 | Both: Blood and Urine |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
 FARS OCCUPANT VARIABLES

Variable 327:DRUG TEST TYPE #3 (Continued)

| N | Prcnt | Code | Value and Description |
|-----|-------|------|-----------------------------|
| 0 | 0.0 | 7 | Unknown Test Type |
| 0 | 0.0 | 8 | Other Type Test |
| 478 | 9.3 | 9 | Unknown if Tested for Drugs |

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|---|
| 4622 | 89.9 | 0 | Not Tested For Drugs |
| 28 | 0.5 | 1 | No Drugs Reported |
| 0 | 0.0 | 100 | - Narcotic Drug |
| 0 | 0.0 | 295 | |
| 0 | 0.0 | 300 | - Depressant Drug |
| 0 | 0.0 | 395 | |
| 0 | 0.0 | 400 | - Stimulant Drug |
| 0 | 0.0 | 495 | |
| 0 | 0.0 | 500 | - Hallucinogen Drug |
| 0 | 0.0 | 595 | |
| 3 | 0.1 | 600 | - Cannabinoid Drug |
| 0 | 0.0 | 695 | |
| 0 | 0.0 | 700 | - Phencylidine (PCP) |
| 0 | 0.0 | 795 | |
| 0 | 0.0 | 800 | - Anabolic Steroid |
| 0 | 0.0 | 895 | |
| 0 | 0.0 | 900 | - Inhalant Drug |
| 0 | 0.0 | 995 | |
| 3 | 0.1 | 996 | Other Drug |
| 0 | 0.0 | 997 | Tested For Drugs, Results Unknown |
| 0 | 0.0 | 998 | Tested For Drugs, Drugs Found, Type Unknown |
| 478 | 9.3 | 999 | Unknown if Tested for Drugs |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
 FARS OCCUPANT VARIABLES

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|--------------------------------------|
| 2981 | 58.0 | 0 | O - no injury |
| 659 | 12.8 | 1 | C - possible injury |
| 473 | 9.2 | 2 | B - nonincapacitating evident injury |
| 293 | 5.7 | 3 | A - incapacitating injury |
| 671 | 13.1 | 4 | K - fatal injury |
| 5 | 0.1 | 5 | Injured, severity unknown |
| 0 | 0.0 | 6 | Died prior to accident |
| 59 | 1.1 | 9 | Unknown |

Variable 330 OCC TAKEN TO HOSPITAL Width: 1 Type: Numeric
 Dec: None Miss: 9

TAKEN TO HOSPITAL OR TREATMENT FACILITY

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 3829 | 74.5 | 0 | No |
| 1217 | 23.7 | 1 | Yes |
| 0 | 0.0 | 7 | Died at the scene |
| 0 | 0.0 | 8 | Died En Route |
| 95 | 1.8 | 9 | Unknown |

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 4424 | 86.1 | 0 | Not applicable |
| 56 | 1.1 | 1 | January |
| 38 | 0.7 | 2 | February |
| 48 | 0.9 | 3 | March |
| 51 | 1.0 | 4 | April |
| 64 | 1.2 | 5 | May |
| 53 | 1.0 | 6 | June |
| 59 | 1.1 | 7 | July |
| 68 | 1.3 | 8 | August |
| 65 | 1.3 | 9 | September |
| 60 | 1.2 | 10 | October |
| 54 | 1.1 | 11 | November |
| 44 | 0.9 | 12 | December |
| 57 | 1.1 | 99 | Unknown |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
FARS OCCUPANT VARIABLES

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 4424 | 86.1 | 0 | Not applicable |
| 19 | 0.4 | 1 | |
| | | - | Day of month |
| 8 | 0.2 | 31 | |
| 57 | 1.1 | 99 | Unknown |

Variable 333 OCC DEATH DATE - YEAR Width: 4 Type: Numeric
Dec: None Miss: 9999

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 4424 | 86.1 | 0 | Not applicable |
| 659 | 12.8 | 2001 | 2001 |
| 1 | 0.0 | 2002 | 2002 |
| 57 | 1.1 | 9999 | Unknown |

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 4445 | 86.5 | 0 | 12:01 am - 12:59 am |
| 20 | 0.4 | 1 | 1:00 am - 1:59 am |
| 19 | 0.4 | 2 | 2:00 am - 2:59 am |
| 20 | 0.4 | 3 | 3:00 am - 3:59 am |
| 16 | 0.3 | 4 | 4:00 am - 4:59 am |
| 34 | 0.7 | 5 | 5:00 am - 5:59 am |
| 34 | 0.7 | 6 | 6:00 am - 6:59 am |
| 32 | 0.6 | 7 | 7:00 am - 7:59 am |
| 32 | 0.6 | 8 | 8:00 am - 8:59 am |
| 32 | 0.6 | 9 | 9:00 am - 9:59 am |
| 45 | 0.9 | 10 | 10:00 am - 10:59 am |
| 28 | 0.5 | 11 | 11:00 am - 11:59 am |
| 35 | 0.7 | 12 | 12:00 pm - 12:59 pm |
| 38 | 0.7 | 13 | 1:00 pm - 1:59 pm |
| 29 | 0.6 | 14 | 2:00 pm - 2:59 pm |
| 32 | 0.6 | 15 | 3:00 pm - 3:59 pm |
| 36 | 0.7 | 16 | 4:00 pm - 4:59 pm |
| 25 | 0.5 | 17 | 5:00 pm - 5:59 pm |
| 18 | 0.4 | 18 | 6:00 pm - 6:59 pm |
| 12 | 0.2 | 19 | 7:00 pm - 7:59 pm |
| 15 | 0.3 | 20 | 8:00 pm - 8:59 pm |
| 14 | 0.3 | 21 | 9:00 pm - 9:59 pm |
| 13 | 0.3 | 22 | 10:00 pm - 10:59 pm |
| 14 | 0.3 | 23 | 11:00 pm - 11:59 pm |
| 103 | 2.0 | 99 | Unknown |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
FARS OCCUPANT VARIABLES

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 4480 | 87.1 | 0 | |
| | | - | Minute |
| 4 | 0.1 | 59 | |
| 111 | 2.2 | 99 | Unknown |

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 410 | 8.0 | 0 | |
| | | - | Actual time in hours |
| 1 | 0.0 | 717 | |
| 4545 | 88.4 | 999 | Unknown |

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|---------------------------------|
| 58 | 1.1 | 0 | No |
| 384 | 7.5 | 1 | Yes |
| 4424 | 86.1 | 8 | Not Applicable (not a fatality) |
| 275 | 5.3 | 9 | Unknown |

Variable 345 OCC ALCOHOL INVOLVEMENT Width: 1 Type: Numeric
Dec: None Miss: 9

| N | Prcnt | Code | Value and Description |
|------|-------|------|---------------------------|
| 3375 | 65.6 | 0 | No (alcohol not involved) |
| 97 | 1.9 | 1 | Yes (alcohol involved) |
| 1093 | 21.3 | 8 | Not reported |
| 576 | 11.2 | 9 | Unknown (police reported) |

Variable 346 OCC METH ALC DETERMINAT Width: 1 Type: Numeric
Dec: None Miss: 9

METHOD OF ALCOHOL DETERMINATION (POLICE)

| N | Prcnt | Code | Value and Description |
|-----|-------|------|--|
| 546 | 10.6 | 1 | Evidential test (breath, blood, urine) |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
FARS OCCUPANT VARIABLES

Variable 346:OCC METH ALC DETERMINAT (Continued)

| N | Prcnt | Code | Value and Description |
|------|-------|------|-------------------------------|
| 140 | 2.7 | 2 | Preliminary Breath Test (PBT) |
| 29 | 0.6 | 3 | Behavioral |
| 1 | 0.0 | 4 | Passive Alcohol Sensor (PAS) |
| 525 | 10.2 | 5 | Observed |
| 25 | 0.5 | 8 | Other (e.g., saliva test) |
| 3875 | 75.4 | 9 | Not reported |

| | | | |
|--------------|-------------------|-----------|---------------|
| Variable 347 | ALCOHOL TEST TYPE | Width: 1 | Type: Numeric |
| | | Dec: None | Miss: 9 |

| N | Prcnt | Code | Value and Description |
|------|-------|------|------------------------|
| 2646 | 51.5 | 0 | Not tested for Alcohol |
| 1593 | 31.0 | 1 | Whole Blood |
| 336 | 6.5 | 2 | Breath "BAC" |
| 53 | 1.0 | 3 | Urine |
| 2 | 0.0 | 4 | Vitreous |
| 2 | 0.0 | 5 | Blood Plasma/Serum |
| 0 | 0.0 | 6 | Blood Clot |
| 0 | 0.0 | 7 | Liver |
| 14 | 0.3 | 8 | Other Test Type |
| 495 | 9.6 | 9 | Unknown |

| | | | |
|--------------|-------------------------|----------|---------------|
| Variable 348 | OCC ALCOHOL TEST RESULT | Width: 2 | Type: Numeric |
| | | Dec: 2 | Miss: 0.99 |

| N | Prcnt | Code | Value and Description |
|------|-------|------|---|
| 1644 | 32.0 | 0.00 | BAC result < 0.01% - Result value (grams/100 ml) % |
| 1 | 0.0 | 0.31 | |
| 1 | 0.0 | 0.95 | Test refused |
| 2645 | 51.4 | 0.96 | None given |
| 305 | 5.9 | 0.97 | AC test performed, results unknown |
| 463 | 9.0 | 0.99 | Unknown |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
 FARS OCCUPANT VARIABLES

| | | | |
|--------------|------|-----------|---------------|
| Variable 361 | RACE | Width: 2 | Type: Numeric |
| | | Dec: None | Miss: 99 |

| N | Prcnt | Code | Value and Description |
|------|-------|------|---------------------------|
| 4470 | 86.9 | 0 | Not applicable |
| 334 | 6.5 | 1 | White |
| 50 | 1.0 | 2 | Black |
| 1 | 0.0 | 3 | American Indian |
| | | | Asian or Pacific Islander |
| 0 | 0.0 | 4 | Chinese |
| 0 | 0.0 | 5 | Japanese |
| 1 | 0.0 | 6 | Hawaiian |
| 1 | 0.0 | 7 | Filipino |
| 0 | 0.0 | 18 | Asian Indian |
| 1 | 0.0 | 28 | Korean |
| 0 | 0.0 | 38 | Samoaan |
| 0 | 0.0 | 48 | Vietnamese |
| 0 | 0.0 | 58 | Guamanian |
| 0 | 0.0 | 68 | Other Asian |
| 0 | 0.0 | 78 | Asian\Pacific Islander |
| 3 | 0.1 | 98 | All other races |
| 280 | 5.4 | 99 | Unknown |

| | | | |
|--------------|-----------------|-----------|---------------|
| Variable 362 | HISPANIC ORIGIN | Width: 2 | Type: Numeric |
| | | Dec: None | Miss: 99 |

| N | Prcnt | Code | Value and Description |
|------|-------|------|---------------------------|
| 4470 | 86.9 | 0 | Not applicable |
| 16 | 0.3 | 1 | Mexican |
| 5 | 0.1 | 2 | Puerto Rican |
| 3 | 0.1 | 3 | Cuban |
| 4 | 0.1 | 4 | Central or South American |
| 2 | 0.0 | 5 | Other Hispanic |
| 2 | 0.0 | 6 | Hispanic - not specified |
| 357 | 6.9 | 7 | Non-Hispanic |
| 282 | 5.5 | 99 | Unknown |

| | | | |
|--------------|---------------------|-----------|---------------|
| Variable 363 | OCC DEAD ON ARRIVAL | Width: 1 | Type: Numeric |
| | | Dec: None | Miss: 9 |

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 4567 | 88.8 | 0 | Not applicable |
| 504 | 9.8 | 7 | Died at scene |
| 11 | 0.2 | 8 | Died En route |
| 59 | 1.1 | 9 | Unknown |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
FARS OCCUPANT VARIABLES

The SURVEY Variables

Information in variables 1001 through 1065 was collected by the TIFA interview.

| | | | |
|---------------|-----------------|-----------|---------------|
| Variable 1001 | POWER UNIT MAKE | Width: 2 | Type: Numeric |
| | | Dec: None | Miss: 99 |

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 9 | 0.2 | 1 | Autocar |
| 118 | 2.3 | 2 | Chevrolet |
| 110 | 2.1 | 3 | Dodge |
| 473 | 9.2 | 4 | Ford |
| 1139 | 22.2 | 5 | Freightliner |
| 128 | 2.5 | 6 | GMC |
| 857 | 16.7 | 7 | International |
| 68 | 1.3 | 8 | Isuzu |
| 508 | 9.9 | 9 | Kenworth |
| 514 | 10.0 | 10 | Mack |
| 0 | 0.0 | 11 | Mercedes Benz |
| 23 | 0.4 | 12 | Mitsubishi Fuso |
| 19 | 0.4 | 13 | Nissan/UD |
| 503 | 9.8 | 14 | Peterbilt |
| 246 | 4.8 | 15 | Volvo |
| 48 | 0.9 | 16 | Western Star |
| 25 | 0.5 | 17 | White |
| 127 | 2.5 | 18 | WhiteGMC |
| 59 | 1.1 | 19 | Sterling |
| 54 | 1.1 | 97 | Other |
| 113 | 2.2 | 99 | Unknown |

| | | | |
|---------------|-----------------|-----------|---------------|
| Variable 1002 | POWER UNIT YEAR | Width: 4 | Type: Numeric |
| | | Dec: None | Miss: 9999 |

| N | Prcnt | Code | Value and Description |
|----|-------|------|-----------------------|
| 1 | 0.0 | 1954 | 1954 |
| 1 | 0.0 | 1957 | 1957 |
| 1 | 0.0 | 1958 | 1958 |
| 1 | 0.0 | 1962 | 1962 |
| 1 | 0.0 | 1965 | 1965 |
| 1 | 0.0 | 1966 | 1966 |
| 6 | 0.1 | 1967 | 1967 |
| 2 | 0.0 | 1968 | 1968 |
| 4 | 0.1 | 1969 | 1969 |
| 3 | 0.1 | 1970 | 1970 |
| 4 | 0.1 | 1971 | 1971 |
| 7 | 0.1 | 1972 | 1972 |
| 8 | 0.2 | 1973 | 1973 |
| 18 | 0.4 | 1974 | 1974 |
| 9 | 0.2 | 1975 | 1975 |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
SURVEY VARIABLES

Variable 1002:POWER UNIT YEAR (Continued)

| N | Prcnt | Code | Value and Description |
|-----|-------|------|-----------------------|
| 9 | 0.2 | 1976 | 1976 |
| 15 | 0.3 | 1977 | 1977 |
| 24 | 0.5 | 1978 | 1978 |
| 22 | 0.4 | 1979 | 1979 |
| 29 | 0.6 | 1980 | 1980 |
| 36 | 0.7 | 1981 | 1981 |
| 21 | 0.4 | 1982 | 1982 |
| 29 | 0.6 | 1983 | 1983 |
| 58 | 1.1 | 1984 | 1984 |
| 70 | 1.4 | 1985 | 1985 |
| 83 | 1.6 | 1986 | 1986 |
| 107 | 2.1 | 1987 | 1987 |
| 108 | 2.1 | 1988 | 1988 |
| 143 | 2.8 | 1989 | 1989 |
| 116 | 2.3 | 1990 | 1990 |
| 118 | 2.3 | 1991 | 1991 |
| 142 | 2.8 | 1992 | 1992 |
| 227 | 4.4 | 1993 | 1993 |
| 283 | 5.5 | 1994 | 1994 |
| 383 | 7.4 | 1995 | 1995 |
| 369 | 7.2 | 1996 | 1996 |
| 378 | 7.4 | 1997 | 1997 |
| 404 | 7.9 | 1998 | 1998 |
| 612 | 11.9 | 1999 | 1999 |
| 723 | 14.1 | 2000 | 2000 |
| 396 | 7.7 | 2001 | 2001 |
| 52 | 1.0 | 2002 | 2002 |
| 117 | 2.3 | 9999 | Unknown |

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|------------------------|
| 4541 | 88.3 | 1 | Conventional |
| 483 | 9.4 | 2 | Cabover or cab-forward |
| 117 | 2.3 | 9 | Unknown |

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 2116 | 41.2 | 1 | Yes |
| 2585 | 50.3 | 2 | No |
| 440 | 8.6 | 9 | Unknown |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
SURVEY VARIABLES

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 224 | 4.4 | 1 | Gasoline |
| 4755 | 92.5 | 2 | Diesel |
| 10 | 0.2 | 4 | Other |
| 152 | 3.0 | 9 | Unknown |

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

TRUCK MODEL NAME OR NUMBER

| N | Prcnt | Code | Value and Description |
|---|-------|---------|------------------------|
| 3 | 0.1 | 1552SC | |
| | | | - Model name or number |
| 1 | 0.0 | WXLL64T | |

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 1738 | 33.8 | 1 | Straight truck |
| 3308 | 64.3 | 8 | Tractor |
| 95 | 1.8 | 9 | Unknown |

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

STRAIGHT TRUCK BODY STYLE

| N | Prcnt | Code | Value and Description |
|------|-------|------|--------------------------|
| 3308 | 64.3 | 0 | Not applicable (tractor) |
| 331 | 6.4 | 1 | Van |
| 5 | 0.1 | 2 | Open top van |
| 63 | 1.2 | 3 | Refrigerated van |
| 2 | 0.0 | 4 | Livestock carrier |
| 129 | 2.5 | 5 | Flatbed |
| 0 | 0.0 | 6 | Lowboy |
| 24 | 0.5 | 7 | Flatbed with equipment |
| 43 | 0.8 | 8 | Flatbed with sides |
| 10 | 0.2 | 9 | Pole/logging |
| 86 | 1.7 | 10 | Tank: liquid/gas |
| 0 | 0.0 | 11 | Tank: dry bulk |
| 23 | 0.4 | 12 | Auto carrier |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
SURVEY VARIABLES

Variable 1008:STRT TRUCK BODY STYLE (Continued)

| N | Prcnt | Code | Value and Description |
|-----|-------|------|---------------------------|
| 367 | 7.1 | 13 | Dump |
| 3 | 0.1 | 14 | Bottom dump/hopper bottom |
| 141 | 2.7 | 15 | Garbage/refuse |
| 477 | 9.3 | 16 | Other |
| 129 | 2.5 | 99 | Unknown |

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

SPECIFIC OTHER BODY STYLE

| N | Prcnt | Code | Value and Description |
|---|-------|----------|-----------------------|
| 2 | 0.0 | ARMORED | - Specific body style |
| 1 | 0.0 | YARD DOG | |

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

NUMBER OF POWER UNIT AXLES

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 1362 | 26.5 | 2 | 2 axles |
| 3553 | 69.1 | 3 | 3 axles |
| 77 | 1.5 | 4 | 4 axles |
| 20 | 0.4 | 5 | 5 axles |
| 11 | 0.2 | 6 | 6 axles |
| 3 | 0.1 | 7 | 7 axles |
| 115 | 2.2 | 9 | Unknown |

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

NUMBER OF POWER UNIT LIFT AXLES

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 4885 | 95.0 | 0 | None |
| 96 | 1.9 | 1 | 1 lift axle |
| 17 | 0.3 | 2 | 2 lift axles |
| 3 | 0.1 | 3 | 3 lift axles |
| 140 | 2.7 | 9 | Unknown |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
SURVEY VARIABLES

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

| N | Prcnt | Code | Value and Description |
|-----|-------|------|-----------------------|
| 2 | 0.0 | 15 | 15 feet |
| 13 | 0.3 | 16 | 16 feet |
| 45 | 0.9 | 17 | 17 feet |
| 98 | 1.9 | 18 | 18 feet |
| 196 | 3.8 | 19 | 19 feet |
| 208 | 4.0 | 20 | 20 feet |
| 300 | 5.8 | 21 | 21 feet |
| 574 | 11.2 | 22 | 22 feet |
| 271 | 5.3 | 23 | 23 feet |
| 699 | 13.6 | 24 | 24 feet |
| 563 | 11.0 | 25 | 25 feet |
| 284 | 5.5 | 26 | 26 feet |
| 320 | 6.2 | 27 | 27 feet |
| 369 | 7.2 | 28 | 28 feet |
| 197 | 3.8 | 29 | 29 feet |
| 261 | 5.1 | 30 | 30 feet |
| 102 | 2.0 | 31 | 31 feet |
| 81 | 1.6 | 32 | 32 feet |
| 94 | 1.8 | 33 | 33 feet |
| 47 | 0.9 | 34 | 34 feet |
| 43 | 0.8 | 35 | 35 feet |
| 20 | 0.4 | 36 | 36 feet |
| 14 | 0.3 | 37 | 37 feet |
| 19 | 0.4 | 38 | 38 feet |
| 6 | 0.1 | 39 | 39 feet |
| 18 | 0.4 | 40 | 40 feet |
| 1 | 0.0 | 41 | 41 feet |
| 1 | 0.0 | 42 | 42 feet |
| 1 | 0.0 | 44 | 44 feet |
| 1 | 0.0 | 46 | 46 feet |
| 293 | 5.7 | 999 | Unknown |

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

| N | Prcnt | Code | Value and Description |
|------|-------|--------|---|
| 620 | 12.1 | 0 | |
| | | - | Weight in pounds |
| 1 | 0.0 | 66060 | |
| 15 | 0.3 | 999995 | Unit towed by wrecker |
| 3298 | 64.2 | 999996 | Not applicable (tractors without cargo) |
| 237 | 4.6 | 999997 | Some cargo (weight unknown) |
| 69 | 1.3 | 999998 | Full (weight unknown) |
| 216 | 4.2 | 999999 | Unknown |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
SURVEY VARIABLES

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

| N | Prcnt | Code | Value and Description |
|-----|-------|--------|-----------------------|
| 1 | 0.0 | 4500 | |
| | | - | Weight in pounds |
| 1 | 0.0 | 56000 | |
| 261 | 5.1 | 999999 | Unknown |

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|---------------------------------------|
| 621 | 12.1 | 0 | Empty |
| 190 | 3.7 | 1 | General freight |
| 42 | 0.8 | 2 | Household goods |
| 17 | 0.3 | 3 | Building materials |
| 7 | 0.1 | 4 | Metal: coils, sheets, etc |
| 19 | 0.4 | 5 | Heavy machinery |
| 14 | 0.3 | 6 | Large objects |
| 32 | 0.6 | 7 | Motor vehicles |
| 21 | 0.4 | 8 | Piggyback/towaway |
| 8 | 0.2 | 9 | Gases in bulk |
| 336 | 6.5 | 10 | Solids in bulk |
| 62 | 1.2 | 11 | Liquids in bulk |
| 1 | 0.0 | 12 | Explosives |
| 20 | 0.4 | 13 | Logs/poles/lumber |
| 43 | 0.8 | 14 | Refrigerated food |
| 0 | 0.0 | 15 | Mobile home |
| 25 | 0.5 | 16 | Farm products |
| 2 | 0.0 | 17 | Live animals |
| 156 | 3.0 | 18 | Other |
| 11 | 0.2 | 95 | Cargo, unknown type |
| 3298 | 64.2 | 98 | Not applicable (not a straight truck) |
| 216 | 4.2 | 99 | Unknown |

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

POWER UNIT HAZARDOUS CARGO

| N | Prcnt | Code | Value and Description |
|------|-------|------|---------------------------------------|
| 48 | 0.9 | 1 | Hazardous cargo |
| 1600 | 31.1 | 2 | Nonhazardous cargo |
| 3298 | 64.2 | 8 | Not applicable (not a straight truck) |
| 195 | 3.8 | 9 | Unknown |

| | | | |
|---------------|-------------------------|-----------|---------------|
| Variable 1017 | <u>1ST TRAILER TYPE</u> | Width: 1 | Type: Numeric |
| | | Dec: None | Miss: 9 |

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 3184 | 61.9 | 1 | Semitrailer |
| 57 | 1.1 | 2 | Full trailer |
| 176 | 3.4 | 3 | Other |
| 1618 | 31.5 | 4 | None |
| 106 | 2.1 | 9 | Unknown |

| | | | |
|---------------|---------------------------------|-----------|---------------|
| Variable 1018 | <u>1ST TRAILER NO. OF AXLES</u> | Width: 2 | Type: Numeric |
| | | Dec: None | Miss: 99 |

NUMBER OF 1ST TRAILER AXLES

| N | Prcnt | Code | Value and Description |
|------|-------|------|---------------------------------|
| 218 | 4.2 | 1 | 1 axle |
| 2958 | 57.5 | 2 | 2 axles |
| 119 | 2.3 | 3 | 3 axles |
| 30 | 0.6 | 4 | 4 axles |
| 6 | 0.1 | 5 | 5 axles |
| 8 | 0.2 | 6 | 6 axles |
| 106 | 2.1 | 97 | Unknown if had 1st trailer |
| 1618 | 31.5 | 98 | Not applicable (no 1st trailer) |
| 78 | 1.5 | 99 | Unknown |

| | | | |
|---------------|-------------------------------|-----------|---------------|
| Variable 1019 | <u>1ST TRAILER LIFT AXLES</u> | Width: 1 | Type: Numeric |
| | | Dec: None | Miss: 9 |

NUMBER OF 1ST TRAILER LIFT AXLES

| N | Prcnt | Code | Value and Description |
|------|-------|------|---------------------------------|
| 3321 | 64.6 | 0 | None |
| 17 | 0.3 | 1 | 1 lift axle |
| 3 | 0.1 | 2 | 2 lift axles |
| 1 | 0.0 | 3 | 3 lift axles |
| 106 | 2.1 | 7 | Unknown if had 1st trailer |
| 1618 | 31.5 | 8 | Not applicable (no 1st trailer) |
| 75 | 1.5 | 9 | Unknown |

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

| N | Prcnt | Code | Value and Description |
|---|-------|------|-----------------------|
| 1 | 0.0 | 200 | - Weight in pounds |

Variable 1020:1ST TRAILER EMPTY WEIGHT (Continued)

| N | Prcnt | Code | Value and Description |
|------|-------|--------|---------------------------------|
| 1 | 0.0 | 90000 | |
| 106 | 2.1 | 999996 | Unknown if had 1st trailer |
| 1618 | 31.5 | 999998 | Not applicable (no 1st trailer) |
| 265 | 5.2 | 999999 | Unknown |

| | | | |
|---------------|--------------------------|-----------|---------------|
| Variable 1021 | 1ST TRAILER CARGO WEIGHT | Width: 6 | Type: Numeric |
| | | Dec: None | Miss: 999999 |

| N | Prcnt | Code | Value and Description |
|------|-------|--------|---------------------------------|
| 960 | 18.7 | 0 | - Weight in pounds |
| 1 | 0.0 | 115000 | |
| 106 | 2.1 | 999994 | Unknown if had 1st trailer |
| 1618 | 31.5 | 999996 | Not applicable (no 1st trailer) |
| 314 | 6.1 | 999997 | Some cargo (weight unknown) |
| 167 | 3.2 | 999998 | Full (weight unknown) |
| 185 | 3.6 | 999999 | Unknown |

| | | | |
|---------------|--------------------|-----------|---------------|
| Variable 1022 | 1ST TRAILER LENGTH | Width: 3 | Type: Numeric |
| | | Dec: None | Miss: 999 |

| N | Prcnt | Code | Value and Description |
|----|-------|------|-----------------------|
| 3 | 0.1 | 3 | 3 feet |
| 1 | 0.0 | 4 | 4 feet |
| 1 | 0.0 | 5 | 5 feet |
| 1 | 0.0 | 7 | 7 feet |
| 4 | 0.1 | 8 | 8 feet |
| 1 | 0.0 | 9 | 9 feet |
| 6 | 0.1 | 10 | 10 feet |
| 2 | 0.0 | 11 | 11 feet |
| 10 | 0.2 | 12 | 12 feet |
| 2 | 0.0 | 13 | 13 feet |
| 5 | 0.1 | 14 | 14 feet |
| 13 | 0.3 | 15 | 15 feet |
| 17 | 0.3 | 16 | 16 feet |
| 4 | 0.1 | 17 | 17 feet |
| 15 | 0.3 | 18 | 18 feet |
| 5 | 0.1 | 19 | 19 feet |
| 25 | 0.5 | 20 | 20 feet |
| 5 | 0.1 | 21 | 21 feet |
| 18 | 0.4 | 22 | 22 feet |
| 9 | 0.2 | 23 | 23 feet |
| 35 | 0.7 | 24 | 24 feet |
| 18 | 0.4 | 25 | 25 feet |
| 23 | 0.4 | 26 | 26 feet |
| 9 | 0.2 | 27 | 27 feet |

Variable 1022:1ST TRAILER LENGTH (Continued)

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------------------|
| 140 | 2.7 | 28 | 28 feet |
| 15 | 0.3 | 29 | 29 feet |
| 44 | 0.9 | 30 | 30 feet |
| 7 | 0.1 | 31 | 31 feet |
| 31 | 0.6 | 32 | 32 feet |
| 10 | 0.2 | 33 | 33 feet |
| 24 | 0.5 | 34 | 34 feet |
| 35 | 0.7 | 35 | 35 feet |
| 31 | 0.6 | 36 | 36 feet |
| 11 | 0.2 | 37 | 37 feet |
| 41 | 0.8 | 38 | 38 feet |
| 32 | 0.6 | 39 | 39 feet |
| 249 | 4.8 | 40 | 40 feet |
| 25 | 0.5 | 41 | 41 feet |
| 120 | 2.3 | 42 | 42 feet |
| 80 | 1.6 | 43 | 43 feet |
| 34 | 0.7 | 44 | 44 feet |
| 257 | 5.0 | 45 | 45 feet |
| 22 | 0.4 | 46 | 46 feet |
| 11 | 0.2 | 47 | 47 feet |
| 814 | 15.8 | 48 | 48 feet |
| 12 | 0.2 | 49 | 49 feet |
| 38 | 0.7 | 50 | 50 feet |
| 9 | 0.2 | 51 | 51 feet |
| 16 | 0.3 | 52 | 52 feet |
| 830 | 16.1 | 53 | 53 feet |
| 10 | 0.2 | 54 | 54 feet |
| 3 | 0.1 | 57 | 57 feet |
| 1 | 0.0 | 58 | 58 feet |
| 1 | 0.0 | 59 | 59 feet |
| 4 | 0.1 | 60 | 60 feet |
| 1 | 0.0 | 62 | 62 feet |
| 1 | 0.0 | 64 | 64 feet |
| 1 | 0.0 | 65 | 65 feet |
| 2 | 0.0 | 68 | 68 feet |
| 2 | 0.0 | 70 | 70 feet |
| 2 | 0.0 | 76 | 76 feet |
| 1 | 0.0 | 77 | 77 feet |
| 3 | 0.1 | 80 | 80 feet |
| 1 | 0.0 | 141 | 141 feet |
| 106 | 2.1 | 994 | Unknown if had 1st trailer |
| 1618 | 31.5 | 996 | Not applicable (no 1st trailer) |
| 8 | 0.2 | 997 | Short (estimated under 35 feet) |
| 44 | 0.9 | 998 | Long (estimated 35 feet and over) |
| 162 | 3.2 | 999 | Unknown |

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2001
SURVEY VARIABLES

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

1ST TRAILER BODY STYLE

| N | Prcnt | Code | Value and Description |
|------|-------|------|------------------------------------|
| 1724 | 33.5 | 0 | None or unknown if had 1st trailer |
| 1296 | 25.2 | 1 | Van |
| 40 | 0.8 | 2 | Open top van |
| 381 | 7.4 | 3 | Refrigerated van |
| 48 | 0.9 | 4 | Livestock carrier |
| 492 | 9.6 | 5 | Flatbed |
| 64 | 1.2 | 6 | Lowboy |
| 13 | 0.3 | 7 | Flatbed with equipment |
| 53 | 1.0 | 8 | Flatbed with sides |
| 112 | 2.2 | 9 | Pole/logging |
| 270 | 5.3 | 10 | Tank: liquid/gas |
| 56 | 1.1 | 11 | Tank: dry bulk |
| 32 | 0.6 | 12 | Auto carrier |
| 288 | 5.6 | 13 | Dump |
| 124 | 2.4 | 14 | Bottom dump/hopper bottom |
| 8 | 0.2 | 15 | Garbage/refuse |
| 92 | 1.8 | 16 | Other |
| 48 | 0.9 | 99 | Unknown |

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

SPECIFIC OTHER BODY STYLE

| N | Prcnt | Code | Value and Description |
|---|-------|------------|-----------------------|
| 1 | 0.0 | ARROW SIGN | |
| | | | - Specific body style |
| 3 | 0.1 | WELDER | |

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

1ST TRAILER CARGO TYPE

| N | Prcnt | Code | Value and Description |
|-----|-------|------|---------------------------|
| 961 | 18.7 | 0 | Empty |
| 822 | 16.0 | 1 | General freight |
| 18 | 0.4 | 2 | Household goods |
| 48 | 0.9 | 3 | Building materials |
| 93 | 1.8 | 4 | Metal: coils, sheets, etc |
| 100 | 1.9 | 5 | Heavy machinery |
| 66 | 1.3 | 6 | Large objects |
| 28 | 0.5 | 7 | Motor vehicles |

Variable 1025:1ST TRAILER CARGO (Continued)

| N | Prcnt | Code | Value and Description |
|------|-------|------|---------------------------------|
| 0 | 0.0 | 8 | Piggyback/towaway |
| 14 | 0.3 | 9 | Gases in bulk |
| 347 | 6.7 | 10 | Solids in bulk |
| 158 | 3.1 | 11 | Liquids in bulk |
| 0 | 0.0 | 12 | Explosives |
| 153 | 3.0 | 13 | Logs/poles/lumber |
| 237 | 4.6 | 14 | Refrigerated food |
| 9 | 0.2 | 15 | Mobile home |
| 55 | 1.1 | 16 | Farm products |
| 37 | 0.7 | 17 | Live animals |
| 32 | 0.6 | 18 | Other |
| 59 | 1.1 | 95 | Cargo, unknown type |
| 106 | 2.1 | 96 | Unknown if had 1st trailer |
| 1618 | 31.5 | 98 | Not applicable (no 1st trailer) |
| 180 | 3.5 | 99 | Unknown |

| | | | |
|---------------|------------------------|-----------|---------------|
| Variable 1026 | 1ST TRAILER HAZ. CARGO | Width: 1 | Type: Numeric |
| | | Dec: None | Miss: 9 |

1ST TRAILER HAZARDOUS CARGO

| N | Prcnt | Code | Value and Description |
|------|-------|------|---------------------------------|
| 136 | 2.6 | 1 | Hazardous cargo |
| 3165 | 61.6 | 2 | Nonhazardous cargo |
| 106 | 2.1 | 6 | Unknown if had 1st trailer |
| 1618 | 31.5 | 8 | Not applicable (no 1st trailer) |
| 116 | 2.3 | 9 | Unknown |

| | | | |
|---------------|------------------|-----------|---------------|
| Variable 1027 | 2ND TRAILER TYPE | Width: 1 | Type: Numeric |
| | | Dec: None | Miss: 9 |

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 92 | 1.8 | 1 | Semitrailer |
| 71 | 1.4 | 2 | Full trailer |
| 5 | 0.1 | 3 | Other |
| 4873 | 94.8 | 4 | None |
| 100 | 1.9 | 9 | Unknown |

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SURVEY VARIABLES

| | | | |
|---------------|--------------------------|-----------|---------------|
| Variable 1028 | 2ND TRAILER NO. OF AXLES | Width: 2 | Type: Numeric |
| | | Dec: None | Miss: 99 |

NUMBER OF 2ND TRAILER AXLES

| N | Prcnt | Code | Value and Description |
|------|-------|------|---------------------------------|
| 3 | 0.1 | 1 | 1 axle |
| 150 | 2.9 | 2 | 2 axles |
| 5 | 0.1 | 3 | 3 axles |
| 5 | 0.1 | 4 | 4 axles |
| 5 | 0.1 | 5 | 5 axles |
| 100 | 1.9 | 97 | Unknown if had 2nd trailer |
| 4873 | 94.8 | 98 | Not applicable (no 2nd trailer) |
| 0 | 0.0 | 99 | Unknown |

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

NUMBER OF 2ND TRAILER LIFT AXLES

| N | Prcnt | Code | Value and Description |
|------|-------|------|---------------------------------|
| 167 | 3.2 | 0 | None |
| 1 | 0.0 | 1 | 1 lift axle |
| 100 | 1.9 | 7 | Unknown if had 2nd trailer |
| 4873 | 94.8 | 8 | Not applicable (no 2nd trailer) |
| 0 | 0.0 | 9 | Unknown |

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

| N | Prcnt | Code | Value and Description |
|------|-------|--------|---------------------------------|
| 1 | 0.0 | 1700 | |
| | | | - Weight in pounds |
| 1 | 0.0 | 24000 | |
| 100 | 1.9 | 999996 | Unknown if had 2nd trailer |
| 4873 | 94.8 | 999998 | Not applicable (no 2nd trailer) |
| 13 | 0.3 | 999999 | Unknown |

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

| N | Prcnt | Code | Value and Description |
|-----|-------|--------|----------------------------|
| 46 | 0.9 | 0 | |
| | | | - Weight in pounds |
| 1 | 0.0 | 44000 | |
| 100 | 1.9 | 999994 | Unknown if had 2nd trailer |

Variable 1031:2ND TRAILER CARGO WEIGHT (Continued)

| N | Prcnt | Code | Value and Description |
|------|-------|--------|---------------------------------|
| 4873 | 94.8 | 999996 | Not applicable (no 2nd trailer) |
| 35 | 0.7 | 999997 | Some cargo (weight unknown) |
| 12 | 0.2 | 999998 | Full (weight unknown) |
| 13 | 0.3 | 999999 | Unknown |

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------------------|
| 1 | 0.0 | 11 | 11 feet |
| 1 | 0.0 | 13 | 13 feet |
| 1 | 0.0 | 14 | 14 feet |
| 1 | 0.0 | 16 | 16 feet |
| 3 | 0.1 | 18 | 18 feet |
| 5 | 0.1 | 19 | 19 feet |
| 13 | 0.3 | 20 | 20 feet |
| 1 | 0.0 | 21 | 21 feet |
| 7 | 0.1 | 22 | 22 feet |
| 3 | 0.1 | 23 | 23 feet |
| 13 | 0.3 | 24 | 24 feet |
| 2 | 0.0 | 25 | 25 feet |
| 6 | 0.1 | 26 | 26 feet |
| 2 | 0.0 | 27 | 27 feet |
| 86 | 1.7 | 28 | 28 feet |
| 5 | 0.1 | 29 | 29 feet |
| 2 | 0.0 | 30 | 30 feet |
| 1 | 0.0 | 32 | 32 feet |
| 2 | 0.0 | 34 | 34 feet |
| 1 | 0.0 | 35 | 35 feet |
| 1 | 0.0 | 39 | 39 feet |
| 1 | 0.0 | 40 | 40 feet |
| 1 | 0.0 | 48 | 48 feet |
| 100 | 1.9 | 994 | Unknown if had 2nd trailer |
| 4873 | 94.8 | 996 | Not applicable (no 2nd trailer) |
| 3 | 0.1 | 997 | Short (estimated under 35 feet) |
| 0 | 0.0 | 998 | Long (estimated 35 feet and over) |
| 6 | 0.1 | 999 | Unknown |

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

2ND TRAILER BODY STYLE

| N | Prcnt | Code | Value and Description |
|------|-------|------|------------------------------------|
| 4973 | 96.7 | 0 | None or unknown if had 2nd trailer |
| 88 | 1.7 | 1 | Van |

Variable 1033:2ND TRAILER BODY (Continued)

| N | Prcnt | Code | Value and Description |
|----|-------|------|---------------------------|
| 3 | 0.1 | 3 | Refrigerated van |
| 16 | 0.3 | 5 | Flatbed |
| 5 | 0.1 | 8 | Flatbed with sides |
| 3 | 0.1 | 9 | Pole/logging |
| 11 | 0.2 | 10 | Tank: liquid/gas |
| 4 | 0.1 | 11 | Tank: dry bulk |
| 7 | 0.1 | 13 | Dump |
| 25 | 0.5 | 14 | Bottom dump/hopper bottom |
| 5 | 0.1 | 16 | Other |
| 1 | 0.0 | 99 | Unknown |

| | | | |
|---------------|------------------------|-----------|------------------|
| Variable 1034 | 2ND TRAILER OTHER BODY | Width: 10 | Type: Alphabetic |
| | | Dec: None | Miss: None |

SPECIFIC OTHER BODY STYLE

| N | Prcnt | Code | Value and Description |
|---|-------|------------|-----------------------|
| 1 | 0.0 | BOOSTER | |
| | | | - Specific body style |
| 1 | 0.0 | TOMATO TUB | |

| | | | |
|---------------|-------------------|-----------|---------------|
| Variable 1035 | 2ND TRAILER CARGO | Width: 2 | Type: Numeric |
| | | Dec: None | Miss: 99 |

2ND TRAILER CARGO TYPE

| N | Prcnt | Code | Value and Description |
|------|-------|------|---------------------------------|
| 45 | 0.9 | 0 | Empty |
| 63 | 1.2 | 1 | General freight |
| 1 | 0.0 | 2 | Household goods |
| 1 | 0.0 | 3 | Building materials |
| 1 | 0.0 | 5 | Heavy machinery |
| 4 | 0.1 | 6 | Large objects |
| 22 | 0.4 | 10 | Solids in bulk |
| 8 | 0.2 | 11 | Liquids in bulk |
| 2 | 0.0 | 13 | Logs/poles/lumber |
| 6 | 0.1 | 16 | Farm products |
| 1 | 0.0 | 95 | Cargo, unknown type |
| 100 | 1.9 | 96 | Unknown if had 2nd trailer |
| 4873 | 94.8 | 98 | Not applicable (no 2nd trailer) |
| 14 | 0.3 | 99 | Unknown |

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

2ND TRAILER HAZARDOUS CARGO

| N | Prcnt | Code | Value and Description |
|------|-------|------|---------------------------------|
| 7 | 0.1 | 1 | Hazardous cargo |
| 153 | 3.0 | 2 | Nonhazardous cargo |
| 100 | 1.9 | 6 | Unknown if had 2nd trailer |
| 4873 | 94.8 | 8 | Not applicable (no 2nd trailer) |
| 8 | 0.2 | 9 | Unknown |

| | | | |
|---------------|-------------------------|-----------|---------------|
| Variable 1037 | <u>3RD TRAILER TYPE</u> | Width: 1 | Type: Numeric |
| | | Dec: None | Miss: 9 |

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 1 | 0.0 | 1 | Semitrailer |
| 0 | 0.0 | 2 | Full trailer |
| 0 | 0.0 | 3 | Other |
| 5044 | 98.1 | 4 | None |
| 96 | 1.9 | 9 | Unknown |

| | | | |
|---------------|---------------------------------|-----------|---------------|
| Variable 1038 | <u>3RD TRAILER NO. OF AXLES</u> | Width: 2 | Type: Numeric |
| | | Dec: None | Miss: 99 |

NUMBER OF 3RD TRAILER AXLES

| N | Prcnt | Code | Value and Description |
|------|-------|------|---------------------------------|
| 1 | 0.0 | 2 | 2 axles |
| 96 | 1.9 | 97 | Unknown if had 3rd trailer |
| 5044 | 98.1 | 98 | Not applicable (no 3rd trailer) |
| 0 | 0.0 | 99 | Unknown |

| | | | |
|---------------|-------------------------------|-----------|---------------|
| Variable 1039 | <u>3RD TRAILER LIFT AXLES</u> | Width: 1 | Type: Numeric |
| | | Dec: None | Miss: 9 |

NUMBER OF 3RD TRAILER LIFT AXLES

| N | Prcnt | Code | Value and Description |
|------|-------|------|---------------------------------|
| 1 | 0.0 | 0 | None |
| 96 | 1.9 | 7 | Unknown if had 3rd trailer |
| 5044 | 98.1 | 8 | Not applicable (no 3rd trailer) |
| 0 | 0.0 | 9 | Unknown |

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| | | | |
|----------------------|---------------------------------|-----------|---------------|
| <u>Variable 1040</u> | <u>3RD TRAILER EMPTY WEIGHT</u> | Width: 6 | Type: Numeric |
| | | Dec: None | Miss: 999999 |

| N | Prcnt | Code | Value and Description |
|------|-------|--------|---------------------------------|
| 1 | 0.0 | 9660 | 9660 lbs |
| 96 | 1.9 | 999996 | Unknown if had 3rd trailer |
| 5044 | 98.1 | 999998 | Not applicable (no 3rd trailer) |
| 0 | 0.0 | 999999 | Unknown |

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

| N | Prcnt | Code | Value and Description |
|------|-------|--------|---------------------------------|
| 96 | 1.9 | 999994 | Unknown if had 3rd trailer |
| 5044 | 98.1 | 999996 | Not applicable (no 3rd trailer) |
| 0 | 0.0 | 999997 | Some cargo (weight unknown) |
| 0 | 0.0 | 999998 | Full (weight unknown) |
| 1 | 0.0 | 999999 | Unknown |

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------------------|
| 1 | 0.0 | 28 | 28 feet |
| 96 | 1.9 | 994 | Unknown if had 3rd trailer |
| 5044 | 98.1 | 996 | Not applicable (no 3rd trailer) |
| 0 | 0.0 | 997 | Short (estimated under 35 feet) |
| 0 | 0.0 | 998 | Long (estimated 35 feet and over) |
| 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 | Code | Value and Description |
|------|-------|------|------------------------------------|
| 5140 | 100.0 | 0 | None or unknown if had 3rd trailer |
| 1 | 0.0 | 1 | Van |

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

SPECIFIC OTHER BODY STYLE

| N | Prcnt | Code | Value and Description |
|---|-------|------|-----------------------|
|---|-------|------|-----------------------|

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

3RD TRAILER CARGO TYPE

| N | Prcnt | Code | Value and Description |
|---|-------|------|-----------------------|
|---|-------|------|-----------------------|

| | | | |
|------|------|----|---------------------------------|
| 96 | 1.9 | 96 | Unknown if had 3rd trailer |
| 5044 | 98.1 | 98 | Not applicable (no 3rd trailer) |
| 1 | 0.0 | 99 | Unknown |

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

3RD TRAILER HAZARDOUS CARGO

| N | Prcnt | Code | Value and Description |
|---|-------|------|-----------------------|
|---|-------|------|-----------------------|

| | | | |
|------|------|---|---------------------------------|
| 0 | 0.0 | 1 | Hazardous cargo |
| 0 | 0.0 | 2 | Nonhazardous cargo |
| 96 | 1.9 | 6 | Unknown if had 3rd trailer |
| 5044 | 98.1 | 8 | Not applicable (no 3rd trailer) |
| 1 | 0.0 | 9 | Unknown |

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

VEHICLE CONFIGURATION BY UNIT

| N | Prcnt | Code | Value and Description |
|---|-------|------|-----------------------|
|---|-------|------|-----------------------|

| | | | |
|------|------|------------|-------------------------|
| 95 | 1.9 | Unk/Unspec | |
| 1494 | 29.1 | R | |
| | | | - Unit descriptor codes |
| 1 | 0.0 | TUU | |

Variable 1048:VEHICLE COMBINATION CODE (Continued)

| N | Prcnt | Code | Value and Description |
|-------------------------------------|-------|------|---|
| Unusual tractor combinations | | | |
| 0 | 0.0 | 70 | Tractor towing tractor * |
| 0 | 0.0 | 71 | Tractor towing straight truck * |
| 0 | 0.0 | 72 | Tractor towing tractor-semitrailer* |
| 0 | 0.0 | 73 | Tractor with one saddlemount tractor |
| 0 | 0.0 | 74 | Tractor with two saddlemount tractors |
| 0 | 0.0 | 75 | Tractor with three saddlemount tractors |
| 0 | 0.0 | 78 | Tractor with saddlemount tractor and Pvan |
| Unusual straight truck combinations | | | |
| 0 | 0.0 | 80 | Straight truck towing straight truck * |
| 0 | 0.0 | 81 | Straight truck pulling tractor-semitrailer |
| 0 | 0.0 | 82 | Wrecker and Doubles |
| 0 | 0.0 | 83 | Wrecker towing straight and full trailer |
| 0 | 0.0 | 84 | Straight with two saddlemount straight trucks |
| 0 | 0.0 | 85 | Wrecker towing other trailer |

105 2.0 99 Unknown

* Towed units with all wheels on ground

| | | | |
|---------------|------------------------|-----------|---------------|
| Variable 1049 | <u>NO. OF TRAILERS</u> | Width: 1 | Type: Numeric |
| | | Dec: None | Miss: 9 |

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 1618 | 31.5 | 0 | No trailer |
| 3246 | 63.1 | 1 | 1 trailer |
| 167 | 3.2 | 2 | 2 trailers |
| 1 | 0.0 | 3 | 3 trailers |
| 109 | 2.1 | 9 | Unknown |

| | | | |
|---------------|--------------------------------|-----------|---------------|
| Variable 1050 | <u>GROSS VEH WEIGHT RATING</u> | Width: 1 | Type: Numeric |
| | | Dec: None | Miss: 9 |

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 322 | 6.3 | 3 | 10,001 - 14,000 lbs. |
| 123 | 2.4 | 4 | 14,001 - 16,000 lbs. |
| 73 | 1.4 | 5 | 16,001 - 19,500 lbs. |
| 245 | 4.8 | 6 | 19,501 - 26,000 lbs. |
| 353 | 6.9 | 7 | 26,001 - 33,000 lbs. |
| 3802 | 74.0 | 8 | 33,001 lbs. or more |
| 223 | 4.3 | 9 | Unknown |

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Variable 1051 EMPTY COMBINATION WEIGHT Width: 6 Type: Numeric
Dec: None Miss: 999999

| N | Prcnt | Code | Value and Description |
|-----|-------|--------|-----------------------|
| 4 | 0.1 | 5000 | |
| | | | - Weight in pounds |
| 1 | 0.0 | 110900 | |
| 482 | 9.4 | 999999 | Unknown |

Variable 1052 GROSS COMBINATION WEIGHT Width: 6 Type: Numeric
Dec: None Miss: 999999

| N | Prcnt | Code | Value and Description |
|------|-------|--------|-----------------------|
| 2 | 0.0 | 5000 | |
| | | | - Weight in pounds |
| 1 | 0.0 | 170000 | |
| 1221 | 23.8 | 999999 | Unknown |

Variable 1053 TOTAL LENGTH Width: 3 Type: Numeric
Dec: None Miss: 999

| N | Prcnt | Code | Value and Description |
|-----|-------|------|-----------------------|
| 1 | 0.0 | 15 | |
| | | | - Length in feet |
| 1 | 0.0 | 171 | |
| 480 | 9.3 | 999 | Unknown |

Variable 1054 TOTAL WIDTH Width: 3 Type: Numeric
Dec: None Miss: 999

| N | Prcnt | Code | Value and Description |
|-----|-------|------|------------------------|
| 6 | 0.1 | 72 | |
| | | | - Width in inches |
| 1 | 0.0 | 288 | |
| 425 | 8.3 | 997 | Unknown, but legal |
| 2 | 0.0 | 998 | Unknown, but overwidth |
| 854 | 16.6 | 999 | Unknown |

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

ACTUAL CARGO CARRIED

| N | Prcnt | Code | Value and Description |
|---|-------|------|-----------------------|
| 1 | 0.0 | A/C | PARTS |
| | | | - Actual cargo |
| 1 | 0.0 | ZINC | ORE |

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|--------------------------------|
| 3936 | 76.6 | 0 | No spillage |
| 644 | 12.5 | 1 | Spillage of nonhazardous cargo |
| 71 | 1.4 | 2 | Spillage of hazardous cargo |
| 490 | 9.5 | 9 | Unknown |

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 3253 | 63.3 | 1 | Interstate |
| 1222 | 23.8 | 2 | Intrastate |
| 109 | 2.1 | 6 | Government owned |
| 47 | 0.9 | 7 | Daily rental |
| 510 | 9.9 | 9 | Unknown |

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 1874 | 36.5 | 1 | Private |
| 2783 | 54.1 | 2 | For hire |
| 109 | 2.1 | 6 | Government owned |
| 47 | 0.9 | 7 | Daily rental |
| 328 | 6.4 | 9 | Unknown |

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| | | | |
|---------------|----------------------|-----------|---------------|
| Variable 1059 | <u>ACCIDENT TYPE</u> | Width: 2 | Type: Numeric |
| | | Dec: None | Miss: 99 |

| N | Prcnt | Code | Value and Description |
|-----|-------|------|--|
| 206 | 4.0 | 1 | Drive off road, right - Diagram number (see appendix) |
| 73 | 1.4 | 97 | Untripped rollover |
| 514 | 10.0 | 98 | Other accident type |
| 314 | 6.1 | 99 | Unknown |

| | | | |
|---------------|------------------|-----------|---------------|
| Variable 1061 | <u>TRIP TYPE</u> | Width: 1 | Type: Numeric |
| | | Dec: None | Miss: 9 |

| N | Prcnt | Code | Value and Description |
|------|-------|------|-------------------------------------|
| 1697 | 33.0 | 1 | Local delivery |
| 642 | 12.5 | 2 | 51 to 100 miles |
| 480 | 9.3 | 3 | 101 to 200 miles |
| 548 | 10.7 | 4 | 201 to 500 miles |
| 634 | 12.3 | 5 | Over 500 miles |
| 191 | 3.7 | 6 | Unknown over-the-road trip distance |
| 949 | 18.5 | 9 | Unknown |

| | | | |
|---------------|----------------------|-----------|---------------|
| Variable 1062 | <u>HOURS DRIVING</u> | Width: 2 | Type: Numeric |
| | | Dec: None | Miss: 99 |

| N | Prcnt | Code | Value and Description |
|-----|-------|------|-----------------------|
| 855 | 16.6 | 1 | 1 hour |
| 483 | 9.4 | 2 | 2 hours |
| 331 | 6.4 | 3 | 3 hours |
| 331 | 6.4 | 4 | 4 hours |
| 229 | 4.5 | 5 | 5 hours |
| 207 | 4.0 | 6 | 6 hours |
| 115 | 2.2 | 7 | 7 hours |
| 107 | 2.1 | 8 | 8 hours |
| 44 | 0.9 | 9 | 9 hours |
| 24 | 0.5 | 10 | 10 hours |
| 7 | 0.1 | 11 | 11 hours |
| 5 | 0.1 | 12 | 12 hours |
| 3 | 0.1 | 13 | 13 hours |
| 3 | 0.1 | 14 | 14 hours |
| 3 | 0.1 | 15 | 15 hours |
| 2 | 0.0 | 18 | 18 hours |
| 1 | 0.0 | 19 | 19 hours |
| 1 | 0.0 | 22 | 22 hours |
| 1 | 0.0 | 28 | 28 hours |
| 1 | 0.0 | 29 | 29 hours |
| 263 | 5.1 | 96 | Unknown but legal |
| 16 | 0.3 | 97 | Unknown but not legal |
| 29 | 0.6 | 98 | Not applicable |

Variable 1062:HOURS DRIVING (Continued)

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 2080 | 40.5 | 99 | Unknown |

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 4521 | 87.9 | 1 | Yes |
| 620 | 12.1 | 2 | No |
| 0 | 0.0 | 9 | Unknown |

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 4727 | 91.9 | 1 | Yes |
| 414 | 8.1 | 2 | No |
| 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 | Code | Value and Description |
|------|-------|------|-----------------------|
| 346 | 6.7 | 1 | Yes |
| 4795 | 93.3 | 2 | No |
| 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 | Code | Value and Description |
|------|-------|------|-----------------------|
| 2597 | 50.5 | 0 | None |
| 101 | 2.0 | 8 | Question 8 |

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Variable 1066:1ST QUESTION DERIVED (Continued)

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 2 | 0.0 | 10 | Question 10 |
| 1 | 0.0 | 11 | Question 11 |
| 1 | 0.0 | 14 | Question 14 |
| 2030 | 39.5 | 15 | Question 15 |
| 3 | 0.1 | 16 | Question 16 |
| 5 | 0.1 | 17 | Question 17 |
| 2 | 0.0 | 18 | Question 18 |
| 354 | 6.9 | 19 | Question 19 |
| 1 | 0.0 | 20 | Question 20 |
| 6 | 0.1 | 25 | Question 25 |
| 38 | 0.7 | 26 | Question 26 |

| | | | |
|---------------|----------------------|-----------|---------------|
| Variable 1067 | 2ND QUESTION DERIVED | Width: 2 | Type: Numeric |
| | | Dec: None | Miss: 0 |

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 2895 | 56.3 | 0 | None |
| 2 | 0.0 | 12 | Question 12 |
| 72 | 1.4 | 15 | Question 15 |
| 1583 | 30.8 | 16 | Question 16 |
| 5 | 0.1 | 18 | Question 18 |
| 235 | 4.6 | 19 | Question 19 |
| 343 | 6.7 | 20 | Question 20 |
| 6 | 0.1 | 26 | Question 26 |

| | | | |
|---------------|----------------------|-----------|---------------|
| Variable 1068 | 3RD QUESTION DERIVED | Width: 2 | Type: Numeric |
| | | Dec: None | Miss: 0 |

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 3621 | 70.4 | 0 | None |
| 51 | 1.0 | 16 | Question 16 |
| 160 | 3.1 | 17 | Question 17 |
| 981 | 19.1 | 18 | Question 18 |
| 184 | 3.6 | 19 | Question 19 |
| 110 | 2.1 | 20 | Question 20 |
| 1 | 0.0 | 21 | Question 21 |
| 2 | 0.0 | 22 | Question 22 |
| 3 | 0.1 | 25 | Question 25 |
| 28 | 0.5 | 26 | Question 26 |

Variable 1069 4TH QUESTION DERIVED Width: 2 Type: Numeric
 Dec: None Miss: 0

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 4532 | 88.2 | 0 | None |
| 2 | 0.0 | 17 | Question 17 |
| 34 | 0.7 | 18 | Question 18 |
| 386 | 7.5 | 19 | Question 19 |
| 165 | 3.2 | 20 | Question 20 |
| 1 | 0.0 | 22 | Question 22 |
| 21 | 0.4 | 26 | Question 26 |

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 4750 | 92.4 | 0 | None |
| 1 | 0.0 | 18 | Question 18 |
| 6 | 0.1 | 19 | Question 19 |
| 369 | 7.2 | 20 | Question 20 |
| 1 | 0.0 | 21 | Question 21 |
| 1 | 0.0 | 24 | Question 24 |
| 2 | 0.0 | 25 | Question 25 |
| 11 | 0.2 | 26 | Question 26 |

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 5133 | 99.8 | 0 | None |
| 4 | 0.1 | 20 | Question 20 |
| 1 | 0.0 | 25 | Question 25 |
| 3 | 0.1 | 26 | Question 26 |

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 5141 | 100.0 | 0 | None |

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 5141 | 100.0 | 0 | None |

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

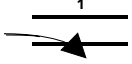
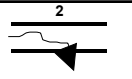
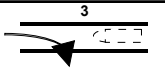






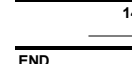



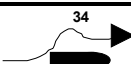




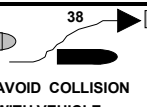
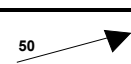
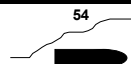
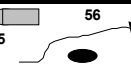
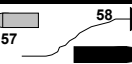
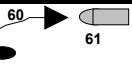


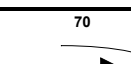


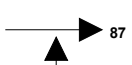
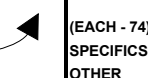
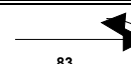
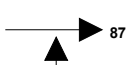

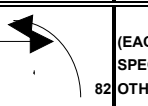
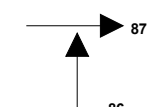
| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 5141 | 100.0 | 0 | None |

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

| N | Prcnt | Code | Value and Description |
|------|-------|------|-----------------------|
| 5141 | 100.0 | 0 | None |

APPENDIX

ACCIDENT TYPES (INCLUDES INTENT)

| CATEGORY | CONFIGURATION | | 4 | 5 |
|--|--------------------------------------|--|---|-------------------------------------|
| I SINGLE DRIVER | A. RIGHT ROADSIDE DEPARTURE |  DRIVE OFF ROAD  CONTROL/ TRACTION LOSS  AVOID COLLISION W/ VEHICLE, PEDESTRIAN, ANIMAL | SPECIFICS OTHER | SPECIFICS UNKNOWN |
| | B. LEFT ROADSIDE DEPARTURE |  DRIVE OFF ROAD  CONTROL/ TRACTION LOSS  AVOID COLLISION W/VEHICLE, PEDESTRIAN, ANIMAL | SPECIFICS OTHER | SPECIFICS UNKNOWN |
| | C. FORWARD IMPACT |  PARKED VEHICLE  STATIONARY OBJECT  PEDESTRIAN ANIMAL  END DEPARTURE | SPECIFICS OTHER | SPECIFICS UNKNOWN |
| II SAME TRAFFICWAY SAME DIRECTION | D. REAR-END |  STOPPED 21,22,23  SLOWER 25,26,27  DECELERATING 29,30,31 | (EACH - 32) SPECIFICS OTHER | (EACH - 33) SPECIFICS UNKNOWN |
| | E. FORWARD IMPACT |  CONTROL/ TRACTION LOSS  CONTROL/ TRACTION LOSS  AVOID COLLISION WITH VEHICLE  AVOID COLLISION WITH OBJECT | (EACH - 42) SPECIFICS OTHER | (EACH - 43) SPECIFICS UNKNOWN |
| | F. SIDESWIPE ANGLE |  45  47 | (EACH - 48) SPECIFICS OTHER | (EACH - 49) SPECIFICS UNKNOWN |
| III SAME TRAFFICWAY OPPOSITE DIRECTION | G. HEAD-ON |  51 LATERAL MOVE | (EACH - 52) SPECIFICS OTHER | (EACH - 53) SPECIFICS UNKNOWN |
| | H. FORWARD IMPACT |  CONTROL/ TRACTION LOSS  CONTROL/ TRACTION LOSS  AVOID COLLISION WITH VEHICLE  AVOID COLLISION WITH OBJECT | (EACH - 62) SPECIFICS OTHER | (EACH - 63) SPECIFICS UNKNOWN |
| | I. SIDESWIPE/ ANGLE |  65 LATERAL MOVE | (EACH - 66) SPECIFICS OTHER | (EACH - 67) SPECIFICS UNKNOWN |
| IV CHANGE TRAFFICWAY VEHICLE TURNING | J. TURN ACROSS PATH |  69 INITIAL OPPOSITE DIRECTIONS  71 INITIAL SAME DIRECTION  72 | (EACH - 74) SPECIFICS OTHER | (EACH - 75) SPECIFICS UNKNOWN |
| | K. TURN INTO PATH |  76 TURN INTO SAME DIRECTION  78 TURN IN OPPOSITE DIRECTIONS  80 TURN IN OPPOSITE DIRECTIONS  82 | (EACH - 84) SPECIFICS OTHER | (EACH - 85) SPECIFICS UNKNOWN |
| V INTERSECTING PATH-VEHICLE DAMAGE | L. STRAIGHT PATHS |  87 86  89 | (EACH - 90) SPECIFICS OTHER | (EACH - 91) SPECIFICS UNKNOWN |
| VI MISC. | M. BACKING ETC. |  92 BACKING VEHICLE  93 OTHER VEHICLE OR OBJECT | 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 _____ / _____ / **2001**
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 |
| [|] | 19 |
| [|] | 97 |

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

9-10

5. Truck Model Year:

| | | | |
|----|----|----|----|
| _ | _ | _ | _ |
| 11 | 12 | 13 | 14 |

6. Cab Style

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

15

7. Sleeper

| | | |
|-----|-----|---|
| Yes | [] | 1 |
| No | [] | 2 |

16

8. Fuel

| | | |
|-------------|-----|---|
| Gasoline | [] | 1 |
| Diesel | [] | 2 |
| Other _____ | [] | 4 |

17

(Specify)

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

| | | | | | | | | | | | |
|--|----------|----|----|----|----|----|----|----|----|----|--|
| Truck Model _____ | (editor) | | | | | | | | | | |
| <table style="width: 100%; border: none;"> <tr> <td style="width: 20px; border: none;">18</td> <td style="width: 20px; border: none;">19</td> <td style="width: 20px; border: none;">20</td> <td style="width: 20px; border: none;">21</td> <td style="width: 20px; border: none;">22</td> <td style="width: 20px; border: none;">23</td> <td style="width: 20px; border: none;">24</td> <td style="width: 20px; border: none;">25</td> <td style="width: 20px; border: none;">26</td> <td style="width: 20px; border: none;">27</td> </tr> </table> | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | |
| 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | | |

VEHICLE CONFIGURATION

| | POWER UNIT | FIRST TRAILER | SECOND TRAILER | THIRD TRAILER |
|-------------------------------------|---------------------------------------|---|---|---|
| 10. TYPE: | Tractor [] 8 St. Trk. [] 1 28 | Semi [] 1 Full [] 2 Other [] 3 None [] 4 29 | Semi [] 1 Full [] 2 Other [] 3 None [] 4 30 | Semi [] 1 Full [] 2 Other [] 3 None [] 4 31 |
| 11. NO. OF AXLES IN USE: | [] 32 | [] 33 | [] 34 | [] 35 |
| 12. NO. OF LIFT AXLES: (not in use) | [] 36 | [] 37 | [] 38 | [] 39 |

13. COMBINATION CODE: [] [] [] [] [] [] [] [] [] []
40 41 42 43 44 45 46 47 48 49

(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)
50

15. EMPTY WEIGHT: (pounds)

| | | | |
|--|--|--|--|
| [] [] [] [] [] [] 51 52 53 54 55 56 | [] [] [] [] [] [] 57 58 59 60 61 62 | [] [] [] [] [] [] 63 64 65 66 67 68 | [] [] [] [] [] [] 69 70 71 72 73 74 |
|--|--|--|--|

16. What was the EMPTY COMBINATION WEIGHT? [] [] [] [] [] [] Lbs.
75 76 77 78 79 80

17. CARGO WEIGHT: (pounds)

| | | | |
|---|---|---|--|
| [] [] [] [] [] [] 81 82 83 84 85 86 (% Full: []) | [] [] [] [] [] [] 87 88 89 90 91 92 (% Full: []) | [] [] [] [] [] [] 93 94 95 96 97 98 (% Full: []) | [] [] [] [] [] [] 99 100 101 102 103 104 (% Full: []) |
|---|---|---|--|

18. What was the TOTAL WEIGHT of the truck and any cargo at the time of the accident? [] [] [] [] [] [] Lbs.
105 106 107 108 109 110

19. LENGTH: (feet)

| | | | |
|----------------------------|----------------------------|----------------------------|----------------------------|
| [] [] [] 111 112 113 | [] [] [] 114 115 116 | [] [] [] 117 118 119 | [] [] [] 120 121 122 |
|----------------------------|----------------------------|----------------------------|----------------------------|

(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.
123 124 125

21. What was the WIDTH of the truck, trailer(s), or cargo at the widest point? (Excluding mirrors) [] [] [] Inches
126 127 128

CARGO INFORMATION

| | POWER UNIT | FIRST TRAILER | SECOND TRAILER | THIRD TRAILER |
|-----------------|--------------------------|--------------------------|--------------------------|--------------------------|
| 22. BODY STYLE: | Tractor [] 00 | | | |
| | Van [] 01 | Van [] 01 | Van [] 01 | Van [] 01 |
| | Open top van [] 02 | Open top van [] 02 | Open top van [] 02 | Open top van [] 02 |
| | Refrigerated van [] 03 | Refrigerated van [] 03 | Refrigerated van [] 03 | Refrigerated van [] 03 |
| | Livestock carrier [] 04 | Livestock carrier [] 04 | Livestock carrier [] 04 | Livestock carrier [] 04 |
| | Flatbed [] 05 | Flatbed [] 05 | Flatbed [] 05 | Flatbed [] 05 |
| | Low boy [] 06 | Low boy [] 06 | Low boy [] 06 | Low boy [] 06 |
| | Flatbed w/equip. [] 07 | Flatbed w/equip. [] 07 | Flatbed w/equip. [] 07 | Flatbed w/equip. [] 07 |
| | Flatbed w/sides [] 08 | Flatbed w/sides [] 08 | Flatbed w/sides [] 08 | Flatbed w/sides [] 08 |
| | Pole/logging [] 09 | Pole/logging [] 09 | Pole/logging [] 09 | Pole/logging [] 09 |
| | Tank - liquid/gas [] 10 | Tank - liquid/gas [] 10 | Tank - liquid/gas [] 10 | Tank - liquid/gas [] 10 |
| | Tank - dry bulk [] 11 | Tank - dry bulk [] 11 | Tank - dry bulk [] 11 | Tank - dry bulk [] 11 |
| | Auto carrier [] 12 | Auto carrier [] 12 | Auto carrier [] 12 | Auto carrier [] 12 |
| | Dump [] 13 | Dump [] 13 | Dump [] 13 | Dump [] 13 |
| | BottomDump/hopper [] 14 | BottomDump/hopper [] 14 | BottomDump/hopper [] 14 | BottomDump/hopper [] 14 |
| | Garbage/refuse [] 15 | Garbage/refuse [] 15 | Garbage/refuse [] 15 | Garbage/refuse [] 15 |
| | Other [] 16 | Other [] 16 | Other [] 16 | Other [] 16 |
| | 129-130 | 131-132 | 133-134 | 135-136 |

Describe "other" body style above.

Editor section:

| | | | | | | | | | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 137 | 138 | 139 | 140 | 141 | 142 | 143 | 144 | 145 | 146 |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|

| | | | | | | | | | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 147 | 148 | 149 | 150 | 151 | 152 | 153 | 154 | 155 | 156 |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|

| | | | | | | | | | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 157 | 158 | 159 | 160 | 161 | 162 | 163 | 164 | 165 | 166 |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|

| | | | | | | | | | |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| 167 | 168 | 169 | 170 | 171 | 172 | 173 | 174 | 175 | 176 |
|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|

| | | | | |
|------------|------------------------------|------------------------------|------------------------------|------------------------------|
| 23. CARGO: | Empty [] 00 | Empty [] 00 | Empty [] 00 | Empty [] 00 |
| | General freight [] 01 | General freight [] 01 | General freight [] 01 | General freight [] 01 |
| | Household goods [] 02 | Household goods [] 02 | Household goods [] 02 | Household goods [] 02 |
| | Building materials [] 03 | Building materials [] 03 | Building materials [] 03 | Building materials [] 03 |
| | Metal (coils, sheets) [] 04 | Metal (coils, sheets) [] 04 | Metal (coils, sheets) [] 04 | Metal (coils, sheets) [] 04 |
| | Heavy machinery [] 05 | Heavy machinery [] 05 | Heavy machinery [] 05 | Heavy machinery [] 05 |
| | Large objects [] 06 | Large objects [] 06 | Large objects [] 06 | Large objects [] 06 |
| | Motor vehicles [] 07 | Motor vehicles [] 07 | Motor vehicles [] 07 | Motor vehicles [] 07 |
| | Piggyback/towaway [] 08 | Piggyback/towaway [] 08 | Piggyback/towaway [] 08 | Piggyback/towaway [] 08 |
| | Gases in bulk [] 09 | Gases in bulk [] 09 | Gases in bulk [] 09 | Gases in bulk [] 09 |
| | Solids in bulk [] 10 | Solids in bulk [] 10 | Solids in bulk [] 10 | Solids in bulk [] 10 |
| | Liquids in bulk [] 11 | Liquids in bulk [] 11 | Liquids in bulk [] 11 | Liquids in bulk [] 11 |
| | Explosives [] 12 | Explosives [] 12 | Explosives [] 12 | Explosives [] 12 |
| | Logs, poles, lumber [] 13 | Logs, poles, lumber [] 13 | Logs, poles, lumber [] 13 | Logs, poles, lumber [] 13 |
| | Refrigerated foods [] 14 | Refrigerated foods [] 14 | Refrigerated foods [] 14 | Refrigerated foods [] 14 |
| | Mobile home [] 15 | Mobile home [] 15 | Mobile home [] 15 | Mobile home [] 15 |
| | Farm products [] 16 | Farm products [] 16 | Farm products [] 16 | Farm products [] 16 |
| | Live animals [] 17 | Live animals [] 17 | Live animals [] 17 | Live animals [] 17 |
| | Other [] 18 | Other [] 18 | Other [] 18 | Other [] 18 |
| | Unknown type [] 95 | Unknown type [] 95 | Unknown type [] 95 | Unknown type [] 95 |
| | 177-178 | 179-180 | 181-182 | 183-184 |

Cargo _____
(Specify)

Cargo _____ (editor)
185 186 187 188 189 190 191 192 193 194 195 196 197 198 199 200 201 202 203 204

| | POWER UNIT | | FIRST TRAILER | | SECOND TRAILER | | THIRD TRAILER | |
|----------------------|------------|-------|---------------|-------|----------------|-------|---------------|-------|
| 24. HAZARDOUS CARGO: | Yes | [] 1 | Yes | [] 1 | Yes | [] 1 | Yes | [] 1 |
| | No | [] 2 | No | [] 2 | No | [] 2 | No | [] 2 |
| | | 205 | | 206 | | 207 | | 208 |

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

| | |
|---------------------------------|-------|
| No spillage | [] 0 |
| Spillage of non-hazardous cargo | [] 1 |
| Spillage of hazardous cargo | [] 2 |
| | 209 |

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 | [] 1 |
| No | [] 2 |
| Govt. owned | [] 6 |
| Daily rental | [] 7 |
| | 210 |

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 |
| | 211 |

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 |
| 212 |

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

| | | |
|-------|-------|------|
| _____ | _____ | |
| 213 | 214 | Hrs. |

REMAINDER TO BE COMPLETED BY EDITOR.

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

215 216

[Large empty box for collision avoidance scenario illustration]

30. Interview?

Yes [] 1
No [] 2
217

31. Police report?

Yes [] 1
No [] 2
218

32. FAX/Mail?

Yes [] 1
No [] 2
219

DERIVED INFORMATION (Insert question numbers.)

220 221 222 223 224 225 226 227 228 229
230 231 232 233 234 235 236 237 238 239

33. PAR Number

240 241 242 243 244 245 246 247 248 249 250 251

34. ICC Number

252 253 254 255 256 257

35. DOT Number

258 259 260 261 262 263 264

36. State PSC Number

265 266 267 268 269 270 271 272 273 274

37. State issuing

275 276