

TRUCKS INVOLVED IN FATAL ACCIDENTS CODEBOOK 2005

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**TRUCKS INVOLVED IN FATAL ACCIDENTS CODEBOOK 2005
(Version November 12, 2007)**

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16. Abstract <p>This report provides documentation for UMTRI's file of Trucks Involved in Fatal Accidents (TIFA), 2005, including distributions of the code values for each variable in the file. The 2005 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 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 November 12, 2007 version of the Trucks Involved in Fatal Accidents (TIFA) 2005 dataset. The report summarizes all the information in the computerized data file. The 2005 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 and the District of Columbia during calendar year 2005. 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 13Jun06, 2005, of the Fatality Analysis Reporting System (FARS) file for 2005 accidents, developed by the National Highway Traffic Safety Administration (NHTSA).

The 2005 TIFA file is a census file, which means there is one record for each of the 5,343 medium and heavy trucks involved in a fatal accident in 2005. 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. Cab style (variable 1003) could not be determined for 22 (0.4%) of the 5,343 cases. Vehicle configuration (variable 1048) is unknown for only 12 (0.2%) cases. Gross vehicle weight rating (variable 1050) could not be determined for 43 (0.8%) cases and hours driving (variable 1062) is unknown for 1,981 (37.1%) cases.

The 2005 TIFA survey data collected changed significantly from previous years. Variables for Sleeper, Fuel Type, Model, Lift Axles, and variables pertaining to vehicle weight, length, and hazardous cargo were eliminated. New variables added in 2005 include Hazardous Materials Placard, Hazardous Materials Class, Hazardous Placard 4-digit Number, Gross Combination Weight Rating, Driver Compensation, and several variables identifying the presence of specific Collision Avoidance Systems/Devices.

There were also changes in the variables available from FARS in 2005, including variables that have been added or deleted from FARS and variables with changes in code levels. In addition, FARS has added a data table capturing vehicles not in-transport that were involved in a fatal traffic crash. Trucks that were not in-transport at the time of the crash are included in this codebook in the Vehicles Not In-Transport (VNIT) section. (The data for the VNIT section are kept in a separate data file.) 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 2005 TIFA file are not fully consistent with the files for 1980 through 2004. Accordingly, the 2005 codebook should not be used as a guide to the earlier datasets.

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 1111) 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; gross vehicle weight rating and gross combination weight rating; trailer type, cargo body style and cargo type; 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 83 cases. The table shows the distribution of police reports that states were unwilling or unable to supply. A substantial number of police reports could not be obtained from North Carolina and Tennessee.

Police Reports Not Received by State		
State	N	% PAR missing
Connecticut	1	5.0
Florida	3	0.7
Illinois	11	5.4
Iowa	2	2.8
Nevada	1	1.9
New Jersey	2	1.7
New Mexico	2	3.2
North Carolina	33	15.5
Tennessee	27	18.1
West Virginia	1	2.0
Total	83	1.6

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 "19" in variable 1067 indicates that the second item corrected or derived for that particular case was the response to question 19 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, the type of operating authority was sometimes deduced from the name of the vehicle's owner and their business type.

Missing data rates for the states of Louisiana and Mississippi are higher than in previous years due to hurricanes Katrina and Rita. In these instances vehicle owners or drivers could not be located, and in certain police agencies relevant files had been destroyed as a result of these disasters.

Number of Cases

Version 13Jun06 of the 2005 FARS file lists 5,453 vehicles (excluding fire trucks) involved in fatal accidents in the United States, that were identified as possible medium or heavy trucks. Subsequently, four of these cases were dropped, resulting in 5,449 cases. 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, or cases in which the fatality occurred prior to the crash (e.g., heart attacks). In addition, one case was identified during the TIFA interview process that was not identified as a medium or heavy truck in the FARS file. Altogether 107 cases were determined to be nonsample. Subtracting those 107 from the FARS file total of 5,449 cases and adding the one additional case leaves 5,343, which is the number of trucks involved in fatal accidents in 2005.

Format of Codebook

The main body of the codebook provides frequency distributions of all variables and code levels in the TIFA 2005 data file (Motor Vehicles In-Transport). The VNIT section of the codebook documents the additional set of Survey variables collected for Motor Vehicles Not In-Transport (255 cases). For each variable, the codebook provides information about the variable, name, format, and type. "Variable" (such as V19) is the name of the variable in the SAS data file. "Name" (e.g. Route Signing) is the descriptive title corresponding to the FARS or TIFA variable. "Format" refers to the name of the SAS format that provides labels for specific code levels of the variable. "Type" describes the storage type of the variable. Data are stored

either as Numeric or Char (character) data. "Length" is the SAS storage length in bytes for the variable.

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. 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, 2005
FARS ACCIDENT VARIABLES

<u>Variable Number</u>	<u>Variable Name</u>	<u>Page Number</u>
V1	CASE STATE	1
V2	CASE NUMBER	2
V7	CITY	2
V8	COUNTY	2
V9	ACCIDENT DATE – MONTH	3
V10	ACCIDENT DATE – DAY	3
V11	ACCIDENT DATE – YEAR	3
V12	ACCIDENT TIME – HOUR	3
V13	ACCIDENT TIME – MINUTE	4
V14	NUMBER OF VEHICLE FORMS – MVIT	4
V14B	VEHICLE FORMS SUBMITTED – ALL	5
V15	NUMBER OF PERSON FORMS	5
V16	LAND USE	6
V17	NATIONAL HIGHWAY SYSTEM	6
V18	ROADWAY FUNCTION CLASS	6
V19	ROUTE SIGNING	7
V20_2	TRAFFICWAY IDENTIFIER #1	7
V20	TRAFFICWAY IDENTIFIER #2	7
V21	MILEPOINT	8
V22	SPECIAL JURISDICTION	8
V23	FIRST HARMFUL EVENT	8
V24	MANNER OF COLLISION	11
V25	RELATION TO JUNCTION	11
V26	RELATION TO ROADWAY	12
V27	TRAFFICWAY FLOW	12
V28	NUMBER OF TRAVEL LANES	13
V29	SPEED LIMIT	13
V30	ROADWAY ALIGNMENT	14
V31	ROADWAY PROFILE	14
V32	ROADWAY SURFACE TYPE	14
V33	ROADWAY SURFACE CONDITION	14
V34	TRAFFIC CONTROL DEVICE	15
V35	TRAFFIC CONT FUNCTIONING	16
V36	HIT AND RUN	16
V37	LIGHT CONDITION	17
V38	ATMOSPHERIC CONDITIONS	17
V39	CONSTRUCTION/MAINT ZONE	17
V40	EMS NOTIFIED – HOUR	18
V41	EMS NOTIFIED – MINUTE	18
V42	EMS ARRIVAL – HOUR	18
V43	EMS ARRIVAL – MINUTE	18
V46	SCHOOL BUS RELATED	19
V48	RAIL GRADE CROSSING ID	19
V49	NUMBER FATALITIES IN ACC	19
V50	DAY OF WEEK	19
V51	NUMBER DRINKING DRIVERS	20
V52	ACCIDENT DATE – JULIAN	20
V53	NUMBER UNINJURED IN ACC	20
V54	NUMBER C–INJURED IN ACC	21
V55	NUMBER B–INJURED IN ACC	21

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
FARS ACCIDENT VARIABLES

<u>Variable Number</u>	<u>Variable Name</u>	<u>Page Number</u>
V56	NUMBER A-INJURED IN ACC	21
V57	NUMBER K-INJURED IN ACC	22
V58	NUM UNK INJURED IN ACC	22
V59	ACC RELATED FACTORS #1	22
V60	ACC RELATED FACTORS #2	23
V61	ACC RELATED FACTORS #3	23

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
FARS VEHICLE VARIABLES

<u>Variable Number</u>	<u>Variable Name</u>	<u>Page Number</u>
V104	VEHICLE NUMBER	25
V105	UNIT TYPE.....	25
V107	NUMBER OF OCCUPANTS	25
V108	VEHICLE MAKE	26
V109	VEHICLE MAKE-MODEL	26
V110	BODY TYPE.....	29
V111	MODEL YEAR.....	30
V112	VIN.....	31
V123	REGISTRATION STATE.....	31
V124	REGISTERED VEHICLE OWNER.....	32
V125	ROLLOVER.....	32
V126	JACKKNIFE.....	33
V127	TRAVEL SPEED	33
V128	HAZARDOUS CARGO.....	33
V129	VEHICLE TRAILERING	34
V130	VEHICLE CONFIGURATION.....	34
V131	NUMBER OF AXLES	34
V132	CARGO BODY TYPE.....	35
V133	SPECIAL USE.....	35
V134	EMERGENCY USE.....	36
V135	IMPACT POINT – INITIAL	36
V136	IMPACT POINT – PRINCIPAL.....	36
V137	EXTENT OF DEFORMATION	37
V138	VEHICLE ROLE	37
V139	MANNER OF LEAVING SCENE.....	37
V140	FIRE OCCURRENCE	38
V142	VEHICLE MANEUVER.....	38
V143	CRASH AVOIDANCE MANEUVER	38
V144	MOST HARMFUL EVENT	39
V145	NUMBER OF DEATHS IN VEH.....	41
V151	VIN TRUCK FUEL CODE	42
V152	VIN TRUCK WEIGHT CODE	42
V153	VIN TRUCK SERIES.....	42
V155	LENGTH OF VIN.....	42
V156	NUMBER UNINJURED IN VEH.....	43
V157	NUMBER C-INJURED IN VEH	43
V158	NUMBER B-INJURED IN VEH.....	43
V159	NUMBER A-INJURED IN VEH.....	44
V160	NUMBER K-INJURED IN VEH.....	44
V161	NUM UNK INJURED IN VEH.....	44
V162	VEH RELATED FACTORS #1	44
V163	VEH RELATED FACTORS #2	45
V164	UNDERRIDE/OVERRIDE	46
V170	MOTOR CARRIER ID	46
V171	BUS USE.....	47
V172	GVWR	47
V173	EVENT #1	47
V174	EVENT #2	49
V175	EVENT #3	50
V176	EVENT #4	51
V177	EVENT #5	52

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
FARS VEHICLE VARIABLES

V178 EVENT #6 54

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
FARS DRIVER VARIABLES

<u>Variable Number</u>	<u>Variable Name</u>	<u>Page Number</u>
V207	DRIVER PRESENCE	55
V208	DRIVER DRINKING	55
V209	LICENSE STATE	55
V210A	NON_CD_L LICENSE TYPE	56
V210B	NON-CD_L LICENSE STATUS	57
V211	LICENSE CLASS COMPLIANCE	57
V212	CDL LICENSE STATUS	57
V213	LICENSE ENDORSEMENTS	58
V214	LICENSE RESTRICTIONS MET	58
V216	NUMBER OF PREV ACCIDENTS	58
V217	NUMBER PREV SUSPENSIONS	59
V218	NUMBER OF PREV DWI CONV	59
V219	NUM PREV SPEEDING CONV	59
V220	NUM PREV OTHER MV CONV	60
V221	LAST ACCIDENT - MONTH	60
V222	LAST ACCIDENT - YEAR	61
V223	FIRST ACCIDENT - MONTH	61
V224	FIRST ACCIDENT - YEAR	61
V227	DRIVER RELATED FACTORS#1	62
V228	DRIVER RELATED FACTORS#2	64
V229	DRIVER RELATED FACTORS#3	66
V230	DRIVER RELATED FACTORS#4	67
V231	VIOLATIONS CHARGED#1	68
V232	VIOLATIONS CHARGED#2	70
V233	VIOLATIONS CHARGED#3	72
V235	DRIVER HEIGHT (INCHES)	73
V236	DRIVER WEIGHT	73

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
FARS OCCUPANT VARIABLES

<u>Variable Number</u>	<u>Variable Name</u>	<u>Page Number</u>
V306	OCCUPANT NUMBER.....	75
V308	OCCUPANT AGE.....	75
V309	OCCUPANT SEX.....	76
V310	OCCUPANT TYPE.....	77
V311	OCC SEATING POSITION.....	77
V312	RESTRAINT SYSTEM USE.....	77
V313	AIR BAG AVAIL/FUNCTION.....	77
V314	OCCUPANT EJECTION.....	78
V315	EJECTION PATH.....	78
V316	OCCUPANT EXTRICATION.....	79
V321	DRUG INVOLVEMENT.....	79
V322	DRUG DETERMINATION.....	79
V323	DRUG TEST TYPE #1.....	79
V324	DRUG TEST RESULTS #1.....	80
V325	DRUG TEST TYPE #2.....	81
V326	DRUG TEST RESULTS #2.....	81
V327	DRUG TEST TYPE #3.....	82
V328	DRUG TEST RESULTS #3.....	82
V329	OCCUPANT INJURY SEVERITY.....	83
V330	OCC TAKEN TO HOSPITAL.....	83
V331	OCC DEATH DATE – MONTH.....	84
V332	OCC DEATH DATE – DAY.....	84
V333	OCC DEATH DATE – YEAR.....	84
V334	OCC DEATH TIME – HOURS.....	84
V335	OCC DEATH TIME – MINUTES.....	85
V336	LAG TIME ACC/DEATH – HRS.....	85
V342	OCC FATAL INJURY AT WORK.....	86
V345	OCC ALCOHOL INVOLVEMENT.....	86
V346	OCC METH ALC DETERMINAT.....	86
V347	ALCOHOL TEST TYPE.....	86
V348	OCC ALCOHOL TEST RESULT.....	87
V361	RACE.....	87
V362	HISPANIC ORIGIN.....	88
V363	OCC DEAD ON ARRIVAL.....	88

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
SURVEY VARIABLES

<u>Variable Number</u>	<u>Variable Name</u>	<u>Page Number</u>
V1001	POWER UNIT MAKE.....	89
V1002	POWER UNIT YEAR.....	89
V1003	CAB STYLE.....	90
V1007	POWER UNIT TYPE.....	90
V1008	STRT TRUCK BODY STYLE.....	91
V1009	STRT TRUCK OTHER BODY.....	91
V1010	POWER UNIT NO. OF AXLES.....	92
V1015	POWER UNIT CARGO.....	92
V1017	1ST TRAILER TYPE.....	92
V1018	1ST TRAILER NO. OF AXLES.....	93
V1023	1ST TRAILER BODY.....	93
V1024	1ST TRAILER OTHER BODY.....	94
V1025	1ST TRAILER CARGO.....	94
V1027	2ND TRAILER TYPE.....	95
V1028	2ND TRAILER NO. OF AXLES.....	95
V1033	2ND TRAILER BODY.....	95
V1034	2ND TRAILER OTHER BODY.....	96
V1035	2ND TRAILER CARGO.....	96
V1037	3RD TRAILER TYPE.....	97
V1038	3RD TRAILER NO. OF AXLES.....	97
V1043	3RD TRAILER BODY.....	97
V1044	3RD TRAILER OTHER BODY.....	97
V1045	3RD TRAILER CARGO.....	98
V1047	VEHICLE CONFIGURATION.....	98
V1048	VEHICLE COMBINATION CODE.....	98
V1049	NO. OF TRAILERS.....	100
V1050	GROSS VEHICLE WEIGHT RATING.....	100
V1050C	GROSS COMBINATION WEIGHT RATING.....	100
V1055	SPECIFIC CARGO.....	100
V1056	CARGO SPILLAGE.....	101
V1057	AREA OF OPERATION.....	101
V1058	OPERATING AUTHORITY.....	101
V1059	ACCIDENT TYPE.....	101
V1061	TRIP TYPE.....	102
V1062	HOURS DRIVING.....	102
V1063	INTERVIEW CONDUCTED.....	102
V1064	POLICE REPORT.....	103
V1065	FAX/MAIL.....	103
V1066	1ST QUESTION DERIVED.....	103
V1067	2ND QUESTION DERIVED.....	103
V1068	3RD QUESTION DERIVED.....	103
V1069	4TH QUESTION DERIVED.....	104
V1070	5TH QUESTION DERIVED.....	104
V1071	6TH QUESTION DERIVED.....	104
V1072	7TH QUESTION DERIVED.....	104
V1073	8TH QUESTION DERIVED.....	104
V1074	9TH QUESTION DERIVED.....	104
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V1091	HAZARDOUS MATERIALS PLACARD.....	105
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SURVEY VARIABLES

<u>Variable Number</u>	<u>Variable Name</u>	<u>Page Number</u>
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V1102	SIDE/OBJECT DETECTION.....	106
V1103	LANE DEPARTURE WARNING	106
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V1107	TRAILER TRACKING.....	107
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TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
VEHICLES NOT IN TRANSPORT – SURVEY VARIABLES

<u>Variable Number</u>	<u>Variable Name</u>	<u>Page Number</u>
V1007	POWER UNIT TYPE	109
V1017	1ST TRAILER TYPE	109
V1027	2ND TRAILER TYPE	109
V1037	3RD TRAILER TYPE	109
V1047	VEHICLE CONFIGURATION.....	110
V1048	VEHICLE COMBINATION CODE	110

The ACCIDENT Variables

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

Variable	Name	Format	Type	Length
v1	CASE STATE	FSTATES	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
125	2.3	1	Alabama
4	0.1	2	Alaska
95	1.8	4	Arizona
142	2.7	5	Arkansas
385	7.2	6	California
71	1.3	8	Colorado
20	0.4	9	Connecticut
8	0.1	10	Delaware
3	0.1	11	District of Columbia
431	8.1	12	Florida
253	4.7	13	Georgia
5	0.1	15	Hawaii
32	0.6	16	Idaho
203	3.8	17	Illinois
146	2.7	18	Indiana
71	1.3	19	Iowa
77	1.4	20	Kansas
120	2.2	21	Kentucky
138	2.6	22	Louisiana
18	0.3	23	Maine
66	1.2	24	Maryland
27	0.5	25	Massachusetts
115	2.2	26	Michigan
62	1.2	27	Minnesota
92	1.7	28	Mississippi
169	3.2	29	Missouri
24	0.4	30	Montana
53	1.0	31	Nebraska
53	1.0	32	Nevada
13	0.2	33	New Hampshire
115	2.2	34	New Jersey
63	1.2	35	New Mexico
147	2.8	36	New York
213	4.0	37	North Carolina
12	0.2	38	North Dakota
180	3.4	39	Ohio
128	2.4	40	Oklahoma
64	1.2	41	Oregon
203	3.8	42	Pennsylvania
1	0.0	44	Rhode Island

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
FARS ACCIDENT VARIABLES

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
131	2.5	45	South Carolina
16	0.3	46	South Dakota
149	2.8	47	Tennessee
512	9.6	48	Texas
32	0.6	49	Utah
9	0.2	50	Vermont
125	2.3	51	Virginia
0	0.0	52	Virgin Islands
60	1.1	53	Washington
50	0.9	54	West Virginia
86	1.6	55	Wisconsin
26	0.5	56	Wyoming

Variable	Name	Format	Type	Length
v2	CASE NUMBER	6	Numeric	8

CASE NUMBER ASSIGNED WITHIN STATES

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
3	0.1	1	
		-	Case number
2	0.0	3819	

Variable	Name	Format	Type	Length
v7	CITY		Numeric	4

CITY – GSA GEOGRAPHIC LOCATION CODE

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
3,531	66.1	0	Not applicable
1	0.0	4	
		-	GSA code
11	0.2	9997	Other
9	0.2	9999	Unknown

Variable	Name	Format	Type	Length
v8	COUNTY		Numeric	3

COUNTY – GSA GEOGRAPHIC LOCATION CODE

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
2	0.0	0	
83	1.6	1	
		-	GSA code

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
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<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
2	0.0	810	

Variable	Name	Format	Type	Length
v9	ACCIDENT DATE – MONTH	FACMONTH	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
387	7.2	1	January
355	6.6	2	February
429	8.0	3	March
429	8.0	4	April
427	8.0	5	May
499	9.3	6	June
455	8.5	7	July
508	9.5	8	August
467	8.7	9	September
528	9.9	10	October
436	8.2	11	November
423	7.9	12	December

Variable	Name	Format	Type	Length
v10	ACCIDENT DATE – DAY		Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
160	3.0	1	
		–	Day of Month
93	1.7	31	

Variable	Name	Format	Type	Length
v11	ACCIDENT DATE – YEAR		Numeric	4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
5,343	100.0	2005	2005

Variable	Name	Format	Type	Length
v12	ACCIDENT TIME – HOUR		Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
124	2.3	0	12:01 am – 12:59 am
146	2.7	1	1:00 am – 1:59 am
133	2.5	2	2:00 am – 2:59 am
123	2.3	3	3:00 am – 3:59 am
139	2.6	4	4:00 am – 4:59 am

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
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<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
224	4.2	5	5:00 am – 5:59 am
276	5.2	6	6:00 am – 6:59 am
304	5.7	7	7:00 am – 7:59 am
257	4.8	8	8:00 am – 8:59 am
316	5.9	9	9:00 am – 9:59 am
305	5.7	10	10:00 am – 10:59 am
297	5.6	11	11:00 am – 11:59 am
321	6.0	12	12:00 pm – 12:59 pm
313	5.9	13	1:00 pm – 1:59 pm
363	6.8	14	2:00 pm – 2:59 pm
362	6.8	15	3:00 pm – 3:59 pm
236	4.4	16	4:00 pm – 4:59 pm
257	4.8	17	5:00 pm – 5:59 pm
160	3.0	18	6:00 pm – 6:59 pm
145	2.7	19	7:00 pm – 7:59 pm
127	2.4	20	8:00 pm – 8:59 pm
135	2.5	21	9:00 pm – 9:59 pm
139	2.6	22	10:00 pm – 10:59 pm
136	2.5	23	11:00 pm – 11:59 pm
1	0.0	24	12:00 midnight
4	0.1	99	Unknown

Variable	Name	Format	Type	Length
v13	ACCIDENT TIME – MINUTE		Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
309	5.8	0	–
			Minute
44	0.8	59	
4	0.1	99	Unknown

Variable	Name	Format	Type	Length
v14	NUMBER OF VEHICLE FORMS – MVIT	FVEHFORM	Numeric	8

NUMBER OF MOTOR VEHICLES IN-TRANSPORT INVOLVED IN ACCIDENT

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
948	17.7	1	1 vehicle
3,272	61.2	2	2 vehicles
747	14.0	3	3 vehicles
199	3.7	4	4 vehicles
76	1.4	5	5 vehicles
61	1.1	6	6 vehicles
14	0.3	7	7 vehicles
12	0.2	8	8 vehicles

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
FARS ACCIDENT VARIABLES

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
5	0.1	9	9 vehicles
1	0.0	10	10 vehicles
4	0.1	11	11 vehicles
4	0.1	14	14 vehicles

Variable	Name	Format	Type	Length
v14B	VEHICLE FORMS SUBMITTED – ALL		Numeric	3

NUMBER OF MOTOR VEHICLES INVOLVED IN ACCIDENT INCLUDING NOT-IN-TRANSPORT VEHS

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
880	16.5	1	1 vehicles
3,287	61.5	2	2 vehicles
781	14.6	3	3 vehicles
208	3.9	4	4 vehicles
81	1.5	5	5 vehicles
61	1.1	6	6 vehicles
13	0.2	7	7 vehicles
17	0.3	8	8 vehicles
5	0.1	9	9 vehicles
1	0.0	10	10 vehicles
4	0.1	11	11 vehicles
1	0.0	13	13 vehicles
4	0.1	14	14 vehicles

Variable	Name	Format	Type	Length
v15	NUMBER OF PERSON FORMS	FNUMPERS	Numeric	3

NUMBER OF PERSONS INVOLVED IN ACCIDENT

Does not include uninjured bus or railway train occupants

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
426	8.0	1	1 person
2,323	43.5	2	2 persons
1,253	23.5	3	3 persons
578	10.8	4	4 persons
299	5.6	5	5 persons
158	3.0	6	6 persons
115	2.2	7	7 persons
74	1.4	8	8 persons
23	0.4	9	9 persons
34	0.6	10	10 persons
17	0.3	11	11 persons
9	0.2	12	12 persons
10	0.2	13	13 persons
4	0.1	14	14 persons

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
FARS ACCIDENT VARIABLES

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
2	0.0	15	15 persons
1	0.0	16	16 persons
11	0.2	17	17 persons
2	0.0	22	22 persons
1	0.0	24	24 persons
1	0.0	25	25 persons
1	0.0	31	31 persons
1	0.0	45	45 persons

Variable	Name	Format	Type	Length
v16	LAND USE	V16_F	Numeric	3

LAND USE – FHWA CLASSIFICATION

Recode of Roadway Function Class (V18)

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
1,876	35.1	1	Urban area
3,294	61.7	2	Rural area
173	3.2	9	Unknown

Variable	Name	Format	Type	Length
v17	NATIONAL HIGHWAY SYSTEM	FNHS94F	Numeric	3

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.

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
2,380	44.5	0	This section is not on the NHS
2,785	52.1	1	This section is on the NHS
178	3.3	9	Unknown if this section is on the NHS

Variable	Name	Format	Type	Length
v18	ROADWAY FUNCTION CLASS	FRFC87F	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
			Rural
854	16.0	1	Principal arterial – interstate
949	17.8	2	Principal arterial – other
671	12.6	3	Minor arterial
504	9.4	4	Major collector
87	1.6	5	Minor collector

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
FARS ACCIDENT VARIABLES

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
222	4.2	6	Local road or street
7	0.1	9	Unknown rural
			Urban
582	10.9	11	Principal arterial – interstate
225	4.2	12	Principal arterial – other freeways
528	9.9	13	Other principal arterial
299	5.6	14	Minor arterial
78	1.5	15	Collector
156	2.9	16	Local road or street
8	0.1	19	Unknown urban
173	3.2	99	Unknown

Variable	Name	Format	Type	Length
v19	ROUTE SIGNING	FRTSIGN	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
1,411	26.4	1	Interstate
1,229	23.0	2	U.S. highway
1,527	28.6	3	State highway
496	9.3	4	County road
			Local Street
84	1.6	5	Township
334	6.3	6	Municipality
24	0.4	7	Frontage road
126	2.4	8	Other
112	2.1	9	Unknown

Variable	Name	Format	Type	Length
v20	TRAFFICWAY IDENTIFIER #1		Char	20

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
2	0.0	1	
		-	Roadway identifier
1	0.0		YOUNG PINE RD

Variable	Name	Format	Type	Length
v20	TRAFFICWAY IDENTIFIER #2		Char	20

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
1	0.0	(SR-405)	
		-	Roadway identifier

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
FARS ACCIDENT VARIABLES

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
1	0.0	ZEMEL RD	

Variable	Name	Format	Type	Length
v21	MILEPOINT		Numeric	4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
793	14.8	0	None
1	0.0	0.1	
		-	Actual to nearest .1 mile
3	0.1	88888	
1	0.0	99974	
957	17.9	99999	Unknown

Variable	Name	Format	Type	Length
v22	SPECIAL JURISDICTION	FSPECJUR	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
5,304	99.3	0	No special jurisdiction
7	0.1	1	National Park Service
1	0.0	2	Military
28	0.5	3	Indian reservation
0	0.0	4	College/University campus
1	0.0	5	Other Federal properties
1	0.0	8	Other
1	0.0	9	Unknown

Variable	Name	Format	Type	Length
v23	FIRST HARMFUL EVENT	FFHE82F	Numeric	3

1st EVENT CAUSING INJURY/PROPERTY DAMAGE

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
233	4.4	1	Overturn/rollover
0	0.0	2	Fire/explosion
0	0.0	3	Immersion
0	0.0	4	Gas inhalation
24	0.4	5	Fell/jumped from vehicle
0	0.0	6	Injured in veh (other than cargo/equip loss/shift)
8	0.1	7	Other noncollision
323	6.0	8	Pedestrian
93	1.7	9	Pedalcycle
27	0.5	10	Railway train
8	0.1	11	Live animal
3,910	73.2	12	Motor vehicle in-transport on same roadway

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<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
163	3.1	13	Motor vehicle in-transport on different roadway
60	1.1	14	Parked motor vehicle or vehicle stopped off roadway
3	0.1	15	Nonmotorist on personal conveyance
2	0.0	16	Thrown/falling object (other than cargo/equip loss/shift)
1	0.0	17	Boulder
12	0.2	18	Other object (not fixed)
1	0.0	19	Building
9	0.2	20	Impact attenuator/crash cushion
4	0.1	21	Bridge pier or abutment
2	0.0	22	Bridge parapet end
9	0.2	23	Bridge rail
123	2.3	24	Guardrail face
43	0.8	25	Concrete traffic barrier
8	0.1	26	Other traffic barrier
25	0.5	27	Highway/traffic sign post/sign
0	0.0	28	Overhead sign support/sign
0	0.0	29	Luminaire/light support
13	0.2	30	Utility pole
3	0.1	31	Other post, other pole or other supports
8	0.1	32	Culvert
12	0.2	33	Curb
36	0.7	34	Ditch
13	0.2	35	Embankment – earth
4	0.1	36	Embankment – rock, stone or concrete
20	0.4	37	Embankment – material type unknown
8	0.1	38	Fence
7	0.1	39	Wall
1	0.0	40	Fire hydrant
1	0.0	41	Shrubbery
50	0.9	42	Tree (standing tree only)
6	0.1	43	Other fixed object
1	0.0	44	Pavement surface irregularity (pothole, etc)
13	0.2	45	Working motor vehicle (construction, maintenance, utility)
0	0.0	46	Traffic signal support/signal
1	0.0	47	Vehicle occupant struck or run over by own vehicle
1	0.0	48	Snow bank
2	0.0	49	Ridden animal or animal-drawn conveyance
1	0.0	50	Bridge overhead structure
9	0.2	51	Jackknife (causing injury or damage)
9	0.2	52	Guardrail end
5	0.1	53	Mail box
22	0.4	54	Motor vehicle in-transport strikes or is struck by cargo, persons, or objects set-in-motion from/by another vehicle in transport
1	0.0	55	Other not in-transport motor vehicle
5	0.1	60	Cargo/equipment loss or shift (causing injury or damage)
0	0.0	99	Unknown

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

Noncollision Event

- 01=Overturn/rollover
- 02=Fire/explosion
- 03=Immersion
- 04=Gas inhalation
- 05=Fell/jumped from vehicle
- 06=Injured in vehicle (other than cargo/equipment loss or shift)
- 07=Other noncollision
 - 16=Thrown or falling object (other than cargo/equipment loss or shift)
 - 44=Pavement surface irregularity (pothole, grooved, grates)
 - 47=Vehicle occupant struck or run over by own vehicle
 - 51=Jackknife (causing injury or damage)
 - 60=Cargo/equipment loss or shift (causing injury or damage)

Collision With Motor Vehicle

Collision Involving Motor Vehicles In-Transport

- 12=Motor vehicle in-transport on same roadway
- 13=Motor vehicle in-transport on different roadway
- 54=Motor vehicle in-transport strikes or is struck by cargo, persons, or objects set-in-motion from/by another motor vehicle in-transport

Collision Involving Motor Vehicles Not In-Transport

- 14=Parked motor vehicle or vehicle stopped off roadway
- 45=Working motor vehicle (construction, maintenance or utility vehicle only)
- 55=Other not in-transport motor vehicle

Collision With Object Not Fixed

- 08=Pedestrian
- 09=Pedalcycle
- 10=Railway train
- 11=Live animal
- 15=Nonmotorist on personal conveyance
- 18=Other object (not fixed)
 - 49=Ridden animal or animal-drawn conveyance

Collision With Fixed Object

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

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37=Embankment – material type unknown
38=Fence
39=Wall
40=Fire hydrant
41=Shrubbery
42=Tree (standing tree only)
43=Other fixed object
46=Traffic signal support/signal
48=Collision with snow bank
50=Bridge overhead structure
52=Guardrail end
53=Mail box

Variable	Name	Format	Type	Length
v24	MANNER OF COLLISION	FCOLL02F	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
1,173	22.0	0	Not a collision with a motor-vehicle
1,079	20.2	1	Front-to-rear (includes rear-end)
813	15.2	2	Front-to-front (includes head-on)
153	2.9	3	Angle – front-to-side, same direction
564	10.6	4	Angle – front-to-side, opposite direction
1,060	19.8	5	Angle – front-to-side, right angle (including broadside)
44	0.8	6	Angle – front-to-side /angle – dir not specified
179	3.4	7	Sideswipe – same direction
202	3.8	8	Sideswipe – opposite direction
23	0.4	9	Rear-to-side
2	0.0	10	Rear-to-rear
41	0.8	11	Other (end-swipes and others)
10	0.2	99	Unknown

Variable	Name	Format	Type	Length
v25	RELATION TO JUNCTION	FJUNCT	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
Noninterchange			
3,563	66.7	1	Nonjunction
1,111	20.8	2	Intersection
189	3.5	3	Intersection related
85	1.6	4	Driveway, alley access, etc.
20	0.4	5	Entrance/exit ramp related
28	0.5	6	Rail grade crossing
21	0.4	7	Crossover-related
93	1.7	8	Driveway access related
3	0.1	9	Unknown, non-interchange

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
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<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
			Interchange Area
53	1.0	10	Intersection
17	0.3	11	Intersection related
4	0.1	12	Driveway access
51	1.0	13	Entrance/exit ramp related
2	0.0	14	Crossover-related
97	1.8	15	Other location in interchange
4	0.1	19	Unknown, interchange area
2	0.0	99	Unknown

Variable	Name	Format	Type	Length
v26	RELATION TO ROADWAY	FRDWY98F	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
4,585	85.8	1	On roadway
235	4.4	2	Shoulder
92	1.7	3	Median
311	5.8	4	Roadside
32	0.6	5	Outside trafficway/outside right-of-way
66	1.2	6	Off roadway – location unknown
2	0.0	7	In parking lane
10	0.2	8	Gore
1	0.0	10	Separator
3	0.1	11	Two-way continuous left-turn lane
6	0.1	99	Unknown

Variable	Name	Format	Type	Length
v27	TRAFFICWAY FLOW	FFLOW03F	Numeric	3

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.

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
2,737	51.2	1	Not physically divided (two way trafficway)
1,561	29.2	2	Divided highway, median strip (no traffic barrier)
814	15.2	3	Divided highway, median strip (with traffic barrier)
39	0.7	4	One way trafficway
106	2.0	5	Not phys divided (with 2-way continuous left turn lane)
67	1.3	6	Entrance / exit ramp
19	0.4	9	Unknown

Variable	Name	Format	Type	Length
v28	NUMBER OF TRAVEL LANES	FLANES	Numeric	3

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.

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
61	1.1	1	1 lane
3,814	71.4	2	2 lanes
494	9.2	3	3 lanes
741	13.9	4	4 lanes
68	1.3	5	5 lanes
90	1.7	6	6 lanes
27	0.5	7	7 or more lanes
48	0.9	9	Unknown

Variable	Name	Format	Type	Length
v29	SPEED LIMIT	FSPLMT	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
10	0.2	0	No statutory limit
0	0.0	5	5 mph
2	0.0	10	10 mph
2	0.0	15	15 mph
4	0.1	20	20 mph
91	1.7	25	25 mph
113	2.1	30	30 mph
268	5.0	35	35 mph
207	3.9	40	40 mph
617	11.5	45	45 mph
224	4.2	50	50 mph
1,721	32.2	55	55 mph
283	5.3	60	60 mph
1,022	19.1	65	65 mph
579	10.8	70	70 mph
129	2.4	75	75 mph
0	0.0	80	80 mph
0	0.0	85	85 mph
0	0.0	90	90 mph
0	0.0	95	95 mph
71	1.3	99	Unknown

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Variable	Name	Format	Type	Length
v30	ROADWAY ALIGNMENT	FALIG	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
4,396	82.3	1	Straight
931	17.4	2	Curve
16	0.3	9	Unknown

Variable	Name	Format	Type	Length
v31	ROADWAY PROFILE	FGRAD82F	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
3,928	73.5	1	Level
1,249	23.4	2	Grade
95	1.8	3	Hillcrest
15	0.3	4	Sag
56	1.0	9	Unknown

Variable	Name	Format	Type	Length
v32	ROADWAY SURFACE TYPE	FPAVE	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
612	11.5	1	Concrete
4,645	86.9	2	Blacktop, bituminous, or asphalt
0	0.0	3	Brick or block
26	0.5	4	Slag, gravel or stone
12	0.2	5	Dirt
0	0.0	8	Other
48	0.9	9	Unknown

Variable	Name	Format	Type	Length
v33	ROADWAY SURFACE CONDITION	FSURFCON	Numeric	3

ROADWAY SURFACE CONDITION

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
4,418	82.7	1	Dry
725	13.6	2	Wet
95	1.8	3	Snow or slush
92	1.7	4	Ice
3	0.1	5	Sand, dirt, oil
5	0.1	8	Other
5	0.1	9	Unknown

Variable	Name	Format	Type	Length
v34	TRAFFIC CONTROL DEVICE	FTRCN82F	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
3,876	72.5	0	No controls
Not At Railroad Grade Crossing			
Highway traffic signals			
48	0.9	1	Traffic control signal (on colors) w/out pedestrian signal
57	1.1	2	Traffic control (on colors) with pedestrian signal
288	5.4	3	Traffic control signal (on colors) not known if ped signal
16	0.3	4	Flashing traffic control signal
9	0.2	5	Flashing beacon
5	0.1	6	Flashing highway traffic signal, type unknown
9	0.2	7	Lane use control signal
3	0.1	8	Other highway traffic signal
1	0.0	9	Unknown highway traffic signal
Regulatory signs			
639	12.0	20	Stop sign
33	0.6	21	Yield sign
148	2.8	28	Other regulatory sign
3	0.1	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			
126	2.4	40	Warning sign
25	0.5	41	Electronic warning sign
Miscellaneous not at railroad crossing			
11	0.2	50	Officer, crossing guard, flagman, etc.
*** At Railroad Grade Crossing ***			
Active devices			
5	0.1	60	Gates
1	0.0	61	Flashing lights
1	0.0	62	Traffic control signal
0	0.0	63	Wigwags
1	0.0	64	Bells
0	0.0	68	Other train activated device

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
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<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
0	0.0	69	Active device, type unknown
Passive devices			
11	0.2	70	Cross-bucks
2	0.0	72	Other railroad crossing sign
1	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			
0	0.0	80	Grade crossing controlled, type unknown
*** Whether or not at railroad grade crossing ***			
10	0.2	98	Other
14	0.3	99	Unknown

Variable	Name	Format	Type	Length
v35	TRAFFIC CONT FUNCTIONING	FTCFUNC	Numeric	3

TRAFFIC CONTROL FUNCTIONING

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
3,876	72.5	0	No controls
15	0.3	1	Device not functioning
6	0.1	2	Device functioning – functioning improperly
1,431	26.8	3	Device functioning properly
15	0.3	9	Unknown

Variable	Name	Format	Type	Length
v36	HIT AND RUN	FHIT05F	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
5,245	98.2	0	No hit and run
60	1.1	1	Driver left scene after collision with vehicle in transport
34	0.6	2	Driver left scene after collision with person not in a vehicle
0	0.0	3	Driver left scene after collision with parked/stopped/off rdway/in motion outside trafficway vehicle
3	0.1	4	Driver left scene after non-collision accident
1	0.0	5	Hit/run – other involved person left scene

Variable	Name	Format	Type	Length
v37	LIGHT CONDITION	FLIGHT	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
3,472	65.0	1	Daylight
1,232	23.1	2	Dark
404	7.6	3	Dark but lighted
156	2.9	4	Dawn
71	1.3	5	Dusk
8	0.1	9	Unknown

Variable	Name	Format	Type	Length
v38	ATMOSPHERIC CONDITIONS	FATM82F	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
4,595	86.0	1	No adverse atmospheric condition
441	8.3	2	Rain (mist)
22	0.4	3	Sleet (hail)
137	2.6	4	Snow
100	1.9	5	Fog
1	0.0	6	Rain and fog
0	0.0	7	Sleet and fog
41	0.8	8	Other (smog, smoke, blowing sand, or dust)
6	0.1	9	Unknown

Variable	Name	Format	Type	Length
v39	CONSTRUCTION/MAINT ZONE	FCMZ82F	Numeric	3

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.

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
5,040	94.3	0	None
240	4.5	1	Construction
36	0.7	2	Maintenance
2	0.0	3	Utility
25	0.5	4	Work zone, type unknown
0	0.0	9	Unknown

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
FARS ACCIDENT VARIABLES

Variable	Name	Format	Type	Length
v40	EMS NOTIFIED – HOUR		Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
390	7.3	0	Not notified or 12:01 – 12:59 am
89	1.7	1	
		–	Hour
1	0.0	24	
1,836	34.4	99	Unknown

Variable	Name	Format	Type	Length
v41	EMS NOTIFIED – MINUTE		Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
395	7.4	0	Not notified or on hour
60	1.1	1	
		–	Minute
52	1.0	59	
49	0.9	98	Unknown whether transported
1,787	33.4	99	Unknown

Variable	Name	Format	Type	Length
v42	EMS ARRIVAL – HOUR		Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
393	7.4	0	Not notified or 12:01 – 12:59 am
83	1.6	1	
		–	Hour
1	0.0	24	
1,824	34.1	99	Unknown

Variable	Name	Format	Type	Length
v43	EMS ARRIVAL – MINUTE		Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
404	7.6	0	Not notified or on hour
48	0.9	1	
		–	Minute
44	0.8	59	
3	0.1	97	Officially cancelled
52	1.0	98	Unknown whether transported
1,967	36.8	99	Unknown

Variable	Name	Format	Type	Length
v46	SCHOOL BUS RELATED	FYESNO	Numeric	3

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.

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
5,329	99.7	0	No
14	0.3	1	Yes

Variable	Name	Format	Type	Length
v48	RAIL GRADE CROSSING ID		Char	7

RAIL GRADE CROSSING ID – FRA CODE

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
5,314	99.5	0000000	Not applicable
1	0.0	008766J	
		–	FRA code
1	0.0	750636E	
7	0.1	9999999	Unknown

Variable	Name	Format	Type	Length
v49	NUMBER FATALITIES IN ACC	FFATALS	Numeric	3

NUMBER OF FATALITIES IN ACCIDENT

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
4,724	88.4	1	1 killed
465	8.7	2	2 killed
99	1.9	3	3 killed
43	0.8	4	4 killed
10	0.2	5	5 killed
2	0.0	6	6 killed

Variable	Name	Format	Type	Length
v50	DAY OF WEEK	FDAYS	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
287	5.4	1	Sunday
858	16.1	2	Monday
930	17.4	3	Tuesday
952	17.8	4	Wednesday
906	17.0	5	Thursday

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
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<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
913	17.1	6	Friday
497	9.3	7	Saturday

Variable	Name	Format	Type	Length
v51	NUMBER DRINKING DRIVERS	FDRUNKDR	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
4,469	83.6	0	0 drivers
800	15.0	1	1 driver
59	1.1	2	2 drivers
12	0.2	3	3 drivers
3	0.1	4	4 drivers

Variable	Name	Format	Type	Length
v52	ACCIDENT DATE – JULIAN		Numeric	8

The Julian date from March 1, 1990

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
6	0.1	38293	January 1, 2005
		–	
6	0.1	38657	December 31, 2005

Variable	Name	Format	Type	Length
v53	NUMBER UNINJURED IN ACC	FUNINJ	Numeric	8

NUMBER OF UNINJURED IN ACCIDENT

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
1,800	33.7	0	0 uninjured
2,529	47.3	1	1 uninjured
639	12.0	2	2 uninjured
205	3.8	3	3 uninjured
80	1.5	4	4 uninjured
52	1.0	5	5 uninjured
17	0.3	6	6 uninjured
6	0.1	7	7 uninjured
5	0.1	8	8 uninjured
3	0.1	9	9 uninjured
5	0.1	10	10 uninjured
1	0.0	11	11 uninjured
1	0.0	12	12 uninjured

Variable	Name	Format	Type	Length
v54	NUMBER C-INJURED IN ACC	FCINJ	Numeric	8

NUMBER OF C-INJURED IN ACCIDENT

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
4,301	80.5	0	0 C-injured
777	14.5	1	1 C-injured
151	2.8	2	2 C-injured
53	1.0	3	3 C-injured
28	0.5	4	4 C-injured
12	0.2	5	5 C-injured
9	0.2	6	6 C-injured
6	0.1	8	8 C-injured
1	0.0	10	10 C-injured
3	0.1	11	11 C-injured
1	0.0	16	16 C-injured
1	0.0	19	19 C-injured

Variable	Name	Format	Type	Length
v55	NUMBER B-INJURED IN ACC	FBINJ	Numeric	8

NUMBER OF B-INJURED IN ACCIDENT

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
4,137	77.4	0	0 B-injured
863	16.2	1	1 B-injured
223	4.2	2	2 B-injured
69	1.3	3	3 B-injured
32	0.6	4	4 B-injured
5	0.1	5	5 B-injured
7	0.1	6	6 B-injured
4	0.1	7	7 B-injured
1	0.0	8	8 B-injured
1	0.0	11	11 B-injured
1	0.0	24	24 B-injured

Variable	Name	Format	Type	Length
v56	NUMBER A-INJURED IN ACC	FAINJ	Numeric	8

NUMBER OF A-INJURED IN ACCIDENT

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
4,286	80.2	0	0 A-injured
767	14.4	1	1 A-injured
199	3.7	2	2 A-injured

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
FARS ACCIDENT VARIABLES

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
65	1.2	3	3 A-injured
17	0.3	4	4 A-injured
3	0.1	5	5 A-injured
2	0.0	6	6 A-injured
1	0.0	7	7 A-injured
1	0.0	8	8 A-injured
1	0.0	12	12 A-injured
1	0.0	27	27 A-injured

Variable	Name	Format	Type	Length
v57	NUMBER K-INJURED IN ACC	FKINJ	Numeric	8

NUMBER OF K-INJURED IN ACCIDENT

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
4,724	88.4	1	1 killed
465	8.7	2	2 killed
99	1.9	3	3 killed
43	0.8	4	4 killed
10	0.2	5	5 killed
2	0.0	6	6 killed

Variable	Name	Format	Type	Length
v58	NUM UNK INJURED IN ACC	FUNKINJ	Numeric	8

NUMBER OF UNKNOWN INJURED IN ACCIDENT

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
5,320	99.6	0	0 unknown injured
19	0.4	1	1 unknown injured
2	0.0	2	2 unknown injured
2	0.0	3	3 unknown injured

Variable	Name	Format	Type	Length
v59	ACC RELATED FACTORS #1	FARF82F	Numeric	3

FACTORS AT ACCIDENT LEVEL – RESPONSE #1

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
4,999	93.6	0	None
3	0.1	1	Inadequate warning of exits, lanes narrowing, etc.
5	0.1	2	Shoulder design or condition
25	0.5	3	Other construction-created condition

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
FARS ACCIDENT VARIABLES

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
4	0.1	4	No (or obscured) pavement marking
0	0.0	5	Surface under water
3	0.1	6	Inadequate construction or poor design of roadway, etc.
Special circumstances			
1	0.0	7	Surface washed out (caved in, road slippage)
163	3.1	14	Motor vehicle struck by falling cargo, or something that came loose from, or something set-in-motion by a vehicle
10	0.2	15	Nonoccupant struck by falling cargo or something that came loose from or set-in-motion by a vehicle
11	0.2	16	Nonoccupant struck vehicle
1	0.0	17	Vehicle set-in-motion by nondriver
1	0.0	18	Date of accident & Date of EMS notification not same day
89	1.7	19	Recent previous accident scene nearby
11	0.2	20	Police pursuit involved
0	0.0	21	Within designated school zone
13	0.2	22	Speed limit is a statutory limit – state's "basic rule"
4	0.1	99	Unknown

Variable	Name	Format	Type	Length
v60	ACC RELATED FACTORS #2	FARF82F	Numeric	3

FACTORS AT ACCIDENT LEVEL – RESPONSE #2

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
5,326	99.7	0	None
1	0.0	3	Other construction-created condition
Special circumstances			
1	0.0	14	Motor vehicle struck by falling cargo, or something that came loose from, or something set-in-motion by a vehicle
3	0.1	15	Nonoccupant struck by falling cargo or something that came loose from, or something set-in-motion by a vehicle
6	0.1	19	Recent previous accident scene nearby
2	0.0	20	Police pursuit involved
4	0.1	99	Unknown

Variable	Name	Format	Type	Length
v61	ACC RELATED FACTORS #3	FARF82F	Numeric	3

FACTORS AT ACCIDENT LEVEL – RESPONSE #3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
5,338	99.9	0	None

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
FARS ACCIDENT VARIABLES

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
			Special circumstances
1	0.0	19	Recent previous accident scene nearby
4	0.1	99	Unknown

The VEHICLE Variables

Variables 104 through 178 describe the vehicle involved in the accident (i.e. the truck).

Variable	Name	Format	Type	Length
v104	VEHICLE NUMBER	FVEHNUM	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
2,457	46.0	1	Vehicle #1
2,429	45.5	2	Vehicle #2
343	6.4	3	Vehicle #3
72	1.3	4	Vehicle #4
23	0.4	5	Vehicle #5
12	0.2	6	Vehicle #6
2	0.0	7	Vehicle #7
2	0.0	8	Vehicle #8
1	0.0	9	Vehicle #9
1	0.0	12	Vehicle #12
1	0.0	13	Vehicle #13

Variable	Name	Format	Type	Length
v105	UNIT TYPE	FUNIT	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
5,343	100.0	1	Motor vehicle in-transport
0	0.0	2	Motor vehicle not in-transport within trafficway
0	0.0	3	Motor vehicle not in-transport outside trafficway
0	0.0	4	Working motor vehicle (construction, maintenance, utility only)

Variable	Name	Format	Type	Length
v107	NUMBER OF OCCUPANTS	FNUMOCC	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
47	0.9	0	0 occupants
4,512	84.4	1	1 occupant
656	12.3	2	2 occupants
90	1.7	3	3 occupants
19	0.4	4	4 occupants
7	0.1	5	5 occupants
6	0.1	6	6 occupants
1	0.0	7	7 occupants
2	0.0	8	8 occupants
3	0.1	99	Unknown

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
FARS VEHICLE VARIABLES

Variable	Name	Format	Type	Length
v108	VEHICLE MAKE	FMAKE91F	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
1	0.0	2	Jeep
124	2.3	7	Dodge
499	9.3	12	Ford
140	2.6	20	Chevrolet
127	2.4	23	GMC
5	0.1	35	Datsun/Nissan
71	1.3	38	Isuzu
1	0.0	41	Mazda
311	5.8	51	Volvo
24	0.4	52	Mitsubishi
1	0.0	81	Diamond-Reo
1,263	23.6	82	Freightliner
8	0.1	83	FWD
816	15.3	84	International
569	10.6	85	Kenworth
451	8.4	86	Mack
580	10.9	87	Peterbilt
98	1.8	89	White/Autocar-White/GMC
228	4.3	98	Other make
26	0.5	99	Unknown

Variable	Name	Format	Type	Length
v109	VEHICLE MAKE-MODEL	FMKMD91F	Numeric	4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
1	0.0	2499	Jeep Unknown light truck
4	0.1	7422	Dodge Durango (2004 on)
1	0.0	7461	Dodge B-series van
6	0.1	7481	Dodge D,W-series Pickup
104	1.9	7482	Dodge Ram Pickup
1	0.0	7498	Dodge Other light truck
2	0.0	7881	Dodge Med/hvy CBE
4	0.1	7884	Dodge Med/hvy unk engine location
2	0.0	7898	Dodge Other med/hvy truck
1	0.0	12401	Ford Bronco II/Bronco (thru 77)/Explorer/Explorer Sport
25	0.5	12461	Ford E-series Van
199	3.7	12481	Ford F-series Pickup
1	0.0	12498	Ford Other light truck
2	0.0	12499	Ford Unknown light truck
32	0.6	12880	Ford Med/heavy pickup (pickup-style - over 10,000 lbs)
205	3.8	12881	Ford Med/Hvy CBE
6	0.1	12882	Ford Med/Hvy COE low entry
1	0.0	12883	Ford Med/Hvy COE high entry

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
FARS VEHICLE VARIABLES

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
14	0.3	12884	Ford Med/Hvy unk engine location
1	0.0	12890	Ford Med/Hvy COE unk entry position
7	0.1	12898	Ford Other Med/Hvy truck
5	0.1	12899	Ford Unknown Med/Hvy truck
1	0.0	20398	Chevrolet Other auto
6	0.1	20461	Chevrolet G-series van
2	0.0	20466	Chevrolet P-series van
61	1.1	20481	Chevrolet C,K,R,V-series pickup
1	0.0	20482	Chevrolet Avalanche
2	0.0	20498	Chevrolet Other light truck
3	0.1	20499	Chevrolet Unknown light truck
45	0.8	20881	Chevrolet Med/Hvy CBE
5	0.1	20882	Chevrolet Med/Hvy COE low entry
4	0.1	20884	Chevrolet Med/Hvy unk engine location
5	0.1	20898	Chevrolet Other med/hvy
4	0.1	20899	Chevrolet Unknown med/hvy
1	0.0	20999	Unknown Chevrolet
4	0.1	23461	GMC G-series Van / Savana
2	0.0	23466	GMC P-series Van
1	0.0	23470	GMC Van Derivative
22	0.4	23481	GMC C,K,R,V-series Pickup
1	0.0	23499	GMC Unknown light truck
69	1.3	23881	GMC Med/Hvy CBE
13	0.2	23882	GMC Med/Hvy COE low entry
2	0.0	23883	GMC Med/Hvy COE high entry
6	0.1	23884	GMC Med/Hvy unk engine location
4	0.1	23898	GMC Other med/hvy trk
3	0.1	23899	GMC Unknown med/hvy trk
1	0.0	35498	Nissan/Datsun Other light truck
1	0.0	35898	Nissan/Datsun Other med/hvy truck
2	0.0	35899	Nissan/Datsun Unk med/hvy truck
1	0.0	35999	Unknown Nissan/Datsun
1	0.0	38401	Isuzu Trooper / Trooper II
2	0.0	38498	Isuzu Other light truck
6	0.1	38881	Isuzu Med/Hvy CBE
52	1.0	38882	Isuzu Med/Hvy COE low entry
3	0.1	38883	Isuzu Med/Hvy COE high entry
2	0.0	38884	Isuzu Med/Hvy unk engine location
2	0.0	38898	Isuzu Other med/hvy trk
3	0.1	38899	Isuzu Unknown med/hvy trk
1	0.0	41037	Mazda 626
1	0.0	51398	Other Volvo auto
240	4.5	51881	Volvo Med/Hvy CBE
11	0.2	51882	Volvo Med/Hvy COE low entry
15	0.3	51883	Volvo Med/Hvy COE high entry
26	0.5	51884	Volvo Med/Hvy unk engine location
2	0.0	51890	Volvo Med/Hvy COE unk entry position
2	0.0	51898	Volvo Other med/hvy trk

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
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<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
14	0.3	51899	Volvo Unknown med/hvy truck
1	0.0	52498	Mitsubishi Other light truck
20	0.4	52882	Mitsubishi Med/Hvy COE low entry
1	0.0	52898	Mitsubishi Other med/hvy truck
2	0.0	52899	Mitsubishi Unk med/hvy truck
1	0.0	81881	Diamond Reo Med/Hvy CBE
1	0.0	82461	Freightliner/White Sprinter/Advantage
991	18.5	82881	Freightliner/White Med/Hvy CBE
9	0.2	82882	Freightliner/White Med/Hvy COE low entry
128	2.4	82883	Freightliner/White Med/Hvy COE high entry
98	1.8	82884	Freightliner/White Med/Hvy unk engine location
6	0.1	82890	Freightliner/White Med/Hvy COE unk entry position
5	0.1	82898	Freightliner/White Other med/hvy trk
25	0.5	82899	Freightliner/White Unknown med/hvy trk
5	0.1	83881	FWD Med/Hvy CBE
1	0.0	83882	FWD Med/Hvy COE low entry
1	0.0	83884	FWD Med/Hvy unk engine location
1	0.0	83898	FWD Other med/hvy trk
658	12.3	84881	International Harvester/Navistar Med/Hvy CBE
2	0.0	84882	International Harvester/Navistar Med/Hvy COE low entry
29	0.5	84883	International Harvester/Navistar Med/Hvy COE high entry
91	1.7	84884	International Harvester/Navistar Med/Hvy unk engine location
1	0.0	84890	International Harvester/Navistar Med/Hvy COE unk entry
4	0.1	84898	International Harvester/Navistar Other med/hvy trk
31	0.6	84899	International Harvester/Navistar Unk med/hvy trk
491	9.2	85881	Kenworth Med/Hvy CBE
7	0.1	85882	Kenworth Med/Hvy COE low entry
11	0.2	85883	Kenworth Med/Hvy COE high entry
40	0.7	85884	Kenworth Med/Hvy unk engine location
1	0.0	85890	Kenworth Med/Hvy COE unk entry position
5	0.1	85898	Kenworth Other med/hvy trk
14	0.3	85899	Kenworth Unknown med/hvy trk
354	6.6	86881	Mack Med/Hvy CBE
23	0.4	86882	Mack Med/Hvy COE low entry
4	0.1	86883	Mack Med/Hvy COE high entry
49	0.9	86884	Mack Med/Hvy Unk engine location
5	0.1	86890	Mack Med/Hvy COE Unk entry position
3	0.1	86898	Mack Other med/hvy trk
13	0.2	86899	Mack Unknown med/hvy trk
491	9.2	87881	Peterbilt Med/Hvy CBE
7	0.1	87882	Peterbilt Med/Hvy COE low entry
11	0.2	87883	Peterbilt Med/Hvy COE high entry
54	1.0	87884	Peterbilt Med/Hvy unk engine location
2	0.0	87890	Peterbilt Med/Hvy COE unk entry position
1	0.0	87898	Peterbilt Other med/hvy trk
14	0.3	87899	Peterbilt Unknown med/hvy trk
87	1.6	89881	White/Autocar/GMC Med/Hvy CBE
2	0.0	89882	White/Autocar/GMC Med/Hvy COE low entry
2	0.0	89883	White/Autocar/GMC Med/Hvy COE high entry

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
FARS VEHICLE VARIABLES

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
6	0.1	89884	White/Autocar/GMC Med/Hvy unk engine location
1	0.0	89898	White/Autocar/GMC Other med/hvy trk
42	0.8	98804	Other Make Western Star
8	0.1	98805	Other Make Oshkosh
11	0.2	98806	Other Make Hino
15	0.3	98808	Other Make UD
90	1.7	98809	Other Make Sterling
21	0.4	98881	Other Make Med/Hvy CBE
5	0.1	98882	Other Make Med/Hvy COE low entry
1	0.0	98883	Other Make Med/Hvy COE high entry
26	0.5	98884	Other Make Med/Hvy Unk engine location
9	0.2	98898	Other Make Other med/hvy trk
1	0.0	99804	Unknown code
7	0.1	99881	Unknown Make Med/Hvy CBE
9	0.2	99884	Unknown Make Med/Hvy unk engine location
1	0.0	99890	Unknown Make Med/Hvy COE unk entry position
1	0.0	99898	Unknown Make Unknown Other med/hvy trk
6	0.1	99899	Unknown Make Unknown med/hvy trk
1	0.0	99999	Unknown Make Unknown vehicle

Variable	Name	Format	Type	Length
v110	BODY TYPE	FBODY03F	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
1	0.0	4	4dr Sedan/Hard Top
2	0.0	9	Other or unknown automobile type
3	0.1	14	Compact utility (ANSI D-16 util veh "small" and "midsize")
5	0.1	15	Large utility (ANSI D-16 util veh "fullsize and "large")
Van Based Light Truck, GVWR < 10,000 lbs.			
28	0.5	21	Large van (excludes moving van)
13	0.2	22	Step van or walk-in van
1	0.0	28	Other van type (Hi-Cube Van, Kary)
Light Truck, GVWR < 10,000 lbs.			
2	0.0	30	Compact pickup (GVWR < 4,500 lbs.)
332	6.2	31	Standard pickup (GVWR 4,500 to 10,000 lbs.)
8	0.1	32	Pickup with slide-in camper
7	0.1	39	Unknown light conventional truck type (pickup style)
Other Light Truck, GVWR 10,000 lbs.			
56	1.0	40	Cab chassis based
1	0.0	48	Unknown light conventional type (not a pickup)
Heavy/Medium Truck, GVWR > 10,000 lbs.			
19	0.4	60	Step van
179	3.4	61	Single unit straight truck (10,000 lbs <GVWR<or= 19,500 lbs)

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
FARS VEHICLE VARIABLES

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
267	5.0	62	Single unit straight truck (19,500 lbs <GVWR<or= 26,000 lbs)
934	17.5	63	Single unit straight truck (GVWR> 26,000 lbs)
5	0.1	64	Single unit straight truck (GVWR unknown)
3,426	64.1	66	Truck/tractor (cab only, or with any number of trailing units; any weight)
32	0.6	67	Medium / heavy pickup (Ford Super Duty 450/550)
3	0.1	71	Unknown if single unit or combination unit medium truck (10,000 <GVWR<26,000 lbs)
2	0.0	72	Unknown if single unit or combination unit heavy truck (GVWR> 26,000 lbs)
14	0.3	78	Unknown medium/heavy truck type
1	0.0	79	Unknown truck type (light/medium/heavy)
2	0.0	99	Unknown body type

Variable	Name	Format	Type	Length
v111	MODEL YEAR	FMODYR	Numeric	4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
1	0.0	1961	1961
		-	Actual model year
84	1.6	1990	1990
77	1.4	1991	1991
100	1.9	1992	1992
140	2.6	1993	1993
178	3.3	1994	1994
282	5.3	1995	1995
261	4.9	1996	1996
271	5.1	1997	1997
358	6.7	1998	1998
461	8.6	1999	1999
558	10.4	2000	2000
423	7.9	2001	2001
277	5.2	2002	2002
376	7.0	2003	2003
426	8.0	2004	2004
533	10.0	2005	2005
59	1.1	2006	2006
58	1.1	9999	Unknown

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
 FARS VEHICLE VARIABLES

Variable	Name	Format	Type	Length
v112	VIN	\$12	Char	12

N Prcnt Code Label

VEHICLE ID NUMBER – 1ST 12 POSITIONS

Variable	Name	Format	Type	Length
v123	REGISTRATION STATE	FREG_ST	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
26	0.5	0	Not applicable
112	2.1	1	Alabama
4	0.1	2	Alaska
81	1.5	4	Arizona
85	1.6	5	Arkansas
298	5.6	6	California
55	1.0	8	Colorado
17	0.3	9	Connecticut
5	0.1	10	Delaware
0	0.0	11	District of Columbia
383	7.2	12	Florida
168	3.1	13	Georgia
4	0.1	15	Hawaii
27	0.5	16	Idaho
182	3.4	17	Illinois
241	4.5	18	Indiana
59	1.1	19	Iowa
54	1.0	20	Kansas
72	1.3	21	Kentucky
99	1.9	22	Louisiana
22	0.4	23	Maine
59	1.1	24	Maryland
16	0.3	25	Massachusetts
87	1.6	26	Michigan
81	1.5	27	Minnesota
86	1.6	28	Mississippi
83	1.6	29	Missouri
26	0.5	30	Montana
60	1.1	31	Nebraska
26	0.5	32	Nevada
10	0.2	33	New Hampshire
105	2.0	34	New Jersey
22	0.4	35	New Mexico
112	2.1	36	New York
223	4.2	37	North Carolina

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
FARS VEHICLE VARIABLES

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
19	0.4	38	North Dakota
169	3.2	39	Ohio
168	3.1	40	Oklahoma
38	0.7	41	Oregon
158	3.0	42	Pennsylvania
3	0.1	44	Rhode Island
101	1.9	45	South Carolina
18	0.3	46	South Dakota
138	2.6	47	Tennessee
324	6.1	48	Texas
43	0.8	49	Utah
8	0.1	50	Vermont
86	1.6	51	Virginia
56	1.0	53	Washington
36	0.7	54	West Virginia
100	1.9	55	Wisconsin
12	0.2	56	Wyoming
55	1.0	92	No registration
702	13.1	93	Multiple state registration
6	0.1	95	U.S. government tags
3	0.1	96	Military vehicle
59	1.1	97	Foreign country
4	0.1	98	Other registration
47	0.9	99	Unknown

Variable	Name	Format	Type	Length
v124	REGISTERED VEHICLE OWNER	FROWNER	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
81	1.5	0	N/A, vehicle not registered
657	12.3	1	Driver (in this crash) was registered owner
444	8.3	2	Driver not registered owner (other private owner listed)
4,031	75.4	3	Veh registered as business/company/government vehicle
46	0.9	4	Vehicle registered as rental vehicle
1	0.0	5	Vehicle was stolen (reported by police)
20	0.4	6	Driverless/vehicle parked/stopped off rdway/in motion outside trafficway
63	1.2	9	Unknown

Variable	Name	Format	Type	Length
v125	ROLLOVER	FROLL	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
4,607	86.2	0	No rollover

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
211	3.9	1	First event
525	9.8	2	Subsequent event

Variable	Name	Format	Type	Length
v126	JACKKNIFE	FJK82F	Numeric	3

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.

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
1,727	32.3	0	Not an articulated vehicle
3,356	62.8	1	No
76	1.4	2	First event
184	3.4	3	Subsequent event

Variable	Name	Format	Type	Length
v127	TRAVEL SPEED	FTSPEED	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
270	5.1	0	Stopped motor vehicle in-transport
3	0.1	1	
		-	Actual miles per hour
1	0.0	89	
2	0.0	97	97 mph or greater
2,117	39.6	98	Not reported
752	14.1	99	Unknown

Variable	Name	Format	Type	Length
v128	HAZARDOUS CARGO	FHAZ	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
5,059	94.7	0	No
166	3.1	1	Yes, placarded
9	0.2	2	Yes, not placarded
13	0.2	3	Yes, unknown if placarded
96	1.8	9	Unknown

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
FARS VEHICLE VARIABLES

Variable	Name	Format	Type	Length
v129	VEHICLE TRAILERING	FVTOW87F	Numeric	3

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.

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
1,703	31.9	0	No
3,437	64.3	1	Yes, one trailer
171	3.2	2	Yes, two trailers
3	0.1	3	Yes, three or more trailers
2	0.0	4	Yes, number of trailers unknown
14	0.3	5	Vehicle towing another motor vehicle
13	0.2	9	Unknown

Variable	Name	Format	Type	Length
v130	VEHICLE CONFIGURATION	FVCON01F	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
404	7.6	0	Not applicable, not a med/heavy truck or bus or veh displaying a hazardous materials placard
632	11.8	1	Single Unit Truck (SUT): 2axles, 6tires
609	11.4	2	SUT: 3 or more axles
150	2.8	3	SUT: unk number of axles and tires
90	1.7	4	Truck/trailer(s)
88	1.6	5	Truck tractor (bobtail tractor only, no trailer)
3,072	57.5	6	Tractor/semi-trailer (1 trailer)
167	3.1	7	Tractor/Doubles (two trailers)
3	0.1	8	Tractor/Triples (three trailers)
113	2.1	19	Medium / heavy truck, cannot classify
1	0.0	70	Light truck displaying a hazardous materials placard
14	0.3	99	Unknown if light or medium/heavy truck or bus

Variable	Name	Format	Type	Length
v131	NUMBER OF AXLES	FAXLES	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
404	7.6	0	Not applicable, not a medium/heavy truck or bus
663	12.4	2	2 axles
915	17.1	3	3 axles
198	3.7	4	4 axles
2,220	41.5	5	5 axles
116	2.2	6	6 axles
40	0.7	7	7 axles

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
FARS VEHICLE VARIABLES

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
24	0.4	8	8 axles
6	0.1	9	9 axles
5	0.1	10	10 axles
8	0.1	11	11 axles
1	0.0	12	12 axles
1	0.0	13	13 axles
727	13.6	98	Medium/heavy truck or bus, number of axles unknown
15	0.3	99	Unknown if light or med/heavy truck or bus

Variable	Name	Format	Type	Length
v132	CARGO BODY TYPE	FCBT01F	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
403	7.5	0	Not applicable, not a medium/heavy truck or bus
2,428	45.4	1	Van/enclosed box
353	6.6	2	Cargo tank
605	11.3	3	Flatbed
509	9.5	4	Dump
67	1.3	5	Concrete mixer
31	0.6	6	Auto transporter
116	2.2	7	Garbage/refuse
121	2.3	8	Grain, chips, gravel, etc
64	1.2	9	Pole
125	2.3	96	No cargo body type
219	4.1	97	Medium/heavy truck or bus, other cargo body type
287	5.4	98	Medium/heavy truck or bus, unknown cargo body type
15	0.3	99	Unknown if light or med/heavy truck or bus

Variable	Name	Format	Type	Length
v133	SPECIAL USE	FSPECIAL	Numeric	3

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

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
5,340	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
2	0.0	4	Military
0	0.0	5	Police
0	0.0	6	Ambulance
0	0.0	7	Firetruck
1	0.0	9	Unknown

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
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Variable	Name	Format	Type	Length
v134	EMERGENCY USE	FYESNO	Numeric	3

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

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
5,342	100.0	0	No
1	0.0	1	Yes

Variable	Name	Format	Type	Length
v135	IMPACT POINT – INITIAL	FIMPACTA	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
113	2.1	0	Noncollision
198	3.7	1	1 o'clock
90	1.7	2	2 o'clock
192	3.6	3	3 o'clock
71	1.3	4	4 o'clock
67	1.3	5	5 o'clock
652	12.2	6	6 o'clock
142	2.7	7	7 o'clock
134	2.5	8	8 o'clock
274	5.1	9	9 o'clock
125	2.3	10	10 o'clock
292	5.5	11	11 o'clock
2,819	52.8	12	12 o'clock
19	0.4	13	Top
73	1.4	14	Undercarriage
28	0.5	18	Veh set something in motion causing injury/damage (not a clock point)
54	1.0	99	Unknown

Variable	Name	Format	Type	Length
v136	IMPACT POINT – PRINCIPAL	FIMPACTA	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
113	2.1	0	Noncollision
196	3.7	1	1 o'clock
92	1.7	2	2 o'clock
194	3.6	3	3 o'clock
65	1.2	4	4 o'clock
72	1.3	5	5 o'clock
606	11.3	6	6 o'clock
151	2.8	7	7 o'clock
128	2.4	8	8 o'clock

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
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<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
265	5.0	9	9 o'clock
131	2.5	10	10 o'clock
268	5.0	11	11 o'clock
2,765	51.7	12	12 o'clock
73	1.4	13	Top
106	2.0	14	Undercarriage
49	0.9	18	Veh set something in motion causing injury/damage (not a clock point)
69	1.3	99	Unknown

Variable	Name	Format	Type	Length
v137	EXTENT OF DEFORMATION	FEDEFORM	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
324	6.1	0	None
821	15.4	2	Other (minor)
1,141	21.4	4	Functional (moderate)
2,969	55.6	6	Disabling (severe)
88	1.6	9	Unknown

Variable	Name	Format	Type	Length
v138	VEHICLE ROLE	FIMPAC	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
113	2.1	0	Noncollision
2,758	51.6	1	Striking
2,268	42.4	2	Struck
199	3.7	3	Both
5	0.1	9	Unknown

Variable	Name	Format	Type	Length
v139	MANNER OF LEAVING SCENE	FTOW82F	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
1,226	22.9	1	Driven
3,952	74.0	2	Towed away
12	0.2	3	Abandoned/left at scene
153	2.9	9	Unknown

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
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Variable	Name	Format	Type	Length
v140	FIRE OCCURRENCE	FFIRE	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
5,008	93.7	0	No fire
335	6.3	1	Fire occurred in vehicle during accident

Variable	Name	Format	Type	Length
v142	VEHICLE MANEUVER	FV_MAN	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
3,759	70.4	1	Going straight
163	3.1	2	Slowing or stopping in traffic lane
38	0.7	3	Starting in traffic lane
289	5.4	4	Stopped in traffic lane
53	1.0	5	Passing or overtaking another vehicle
6	0.1	6	Leaving a parked position
5	0.1	7	Parked
6	0.1	8	Entering a parked position
76	1.4	9	Controlled maneuver to avoid animal, ped, object, veh, etc.
21	0.4	10	Turning right: Right Turn On Red (RTOR) permitted
0	0.0	11	Turning right: RTOR not permitted
72	1.3	12	Turning right: RTOR not known if permitted or n/a
251	4.7	13	Turning left
19	0.4	14	Making a U-turn
43	0.8	15	Backing up (other than for parking purposes)
90	1.7	16	Changing lanes or merging
422	7.9	17	Negotiating a curve
24	0.4	98	Other
6	0.1	99	Unknown

Variable	Name	Format	Type	Length
v143	CRASH AVOIDANCE MANEUVER	FCAVOID	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
2,552	47.8	0	No avoidance maneuver reported
314	5.9	1	Braking (skidmarks evident)
77	1.4	2	Braking (no skidmarks; driver stated)
107	2.0	3	Braking (other reported evidence)
530	9.9	4	Steering (evidence or stated)
453	8.5	5	Steering & braking (evidence or stated)
22	0.4	6	Other avoidance maneuver
1,288	24.1	8	Not reported/inconclusive (by Police)
0	0.0	9	Blank or non-numeric data

Variable	Name	Format	Type	Length
v144	MOST HARMFUL EVENT	FFHE82F	Numeric	3

MOST HARMFUL EVENT

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
388	7.3	1	Overturn/rollover
135	2.5	2	Fire/explosion
6	0.1	3	Immersion
1	0.0	4	Gas inhalation
18	0.3	5	Fell/jumped from vehicle
0	0.0	6	Injured in veh (other than cargo/equip loss/shift)
3	0.1	7	Other noncollision
354	6.6	8	Pedestrian
93	1.7	9	Pedalcycle
28	0.5	10	Railway train
1	0.0	11	Live animal
3,946	73.9	12	Motor vehicle in-transport on same roadway
51	1.0	13	Motor vehicle in-transport on different roadway
34	0.6	14	Parked motor vehicle or vehicle stopped off roadway
3	0.1	15	Nonmotorist on personal conveyance
2	0.0	16	Thrown/falling object (other than cargo/equip loss/shift)
0	0.0	17	Boulder
6	0.1	18	Other object (not fixed)
2	0.0	19	Building
0	0.0	20	Impact attenuator/crash cushion
14	0.3	21	Bridge pier or abutment
0	0.0	22	Bridge parapet end
6	0.1	23	Bridge rail
21	0.4	24	Guardrail face
14	0.3	25	Concrete traffic barrier
1	0.0	26	Other traffic barrier
1	0.0	27	Highway/traffic sign post/sign
3	0.1	28	Overhead sign support/sign
1	0.0	29	Luminaire/light support
8	0.1	30	Utility pole
2	0.0	31	Other post, other pole or other supports
3	0.1	32	Culvert
0	0.0	33	Curb
3	0.1	34	Ditch
4	0.1	35	Embankment – earth
5	0.1	36	Embankment – rock, stone or concrete
12	0.2	37	Embankment – material type unknown
3	0.1	38	Fence
4	0.1	39	Wall
0	0.0	40	Fire hydrant
0	0.0	41	Shrubbery
84	1.6	42	Tree (standing tree only)

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
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<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
3	0.1	43	Other fixed object
1	0.0	44	Pavement surface irregularity (pothole, etc)
7	0.1	45	Working motor vehicle (construction, maintenance, utility)
0	0.0	46	Traffic signal support/signal
5	0.1	47	Vehicle occupant struck or run over by own vehicle
0	0.0	48	Snow bank
2	0.0	49	Ridden animal or animal-drawn conveyance
1	0.0	50	Bridge overhead structure
0	0.0	51	Jackknife (causing injury or damage)
2	0.0	52	Guardrail end
0	0.0	53	Mail box
54	1.0	54	Motor veh in-transport strikes or is struck by cargo, persons, or objects set-in-motion from/by another veh in-transport
0	0.0	55	Other not in-transport motor vehicle
8	0.1	60	Cargo/equipment loss or shift (causing injury or damage)
0	0.0	99	Unknown

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

Noncollision Event

- 01=Overturn/rollover
- 02=Fire/explosion
- 03=Immersion
- 04=Gas inhalation
- 05=Fell/jumped from vehicle
- 06=Injured in vehicle (other than cargo/equipment loss or shift)
- 07=Other noncollision
 - 16=Thrown or falling object (other than cargo/equipment loss or shift)
 - 44=Pavement surface irregularity (pothole, grooved, grates)
 - 47=Vehicle occupant struck or run over by own vehicle
 - 51=Jackknife (causing injury or damage)
 - 60=Cargo/equipment loss or shift (causing injury or damage)

Collision With Motor Vehicle

Collision Involving Motor Vehicles In-Transport

- 12=Motor vehicle in transport on same roadway
- 13=Motor vehicle in transport on different roadway
- 54=Motor vehicle in-transport strikes or is struck by cargo, persons, or objects set-in-motion from/by another motor vehicle in-transport

Collision Involving Motor Vehicles Not In-Transport

- 14=Parked motor vehicle or vehicle stopped off roadway
- 45=Working motor vehicle (construction, maintenance or utility vehicle only)
- 55=Other not in-transport motor vehicle

Collision With Object Not Fixed

- 08=Pedestrian
- 09=Pedalcycle
- 10=Railway train
- 11=Live animal

- 15=Nonmotorist on personal conveyance
- 18=Other object (not fixed)
- 49=Ridden animal or animal-drawn conveyance

Collision With Fixed Object

- 17=Boulder
- 19=Building
- 20=Impact attenuator/crash cushion
- 21=Bridge pier or abutment
- 22=Bridge parapet end
- 23=Bridge rail
- 24=Guardrail face
- 25=Concrete traffic barrier
- 26=Other traffic barrier
- 27=Highway/traffic sign post/sign
- 28=Overhead sign support/sign
- 29=Luminaire/light support
- 30=Utility pole
- 31=Other post, other pole or other supports
- 32=Culvert
- 33=Curb
- 34=Ditch
- 35=Embankment – earth
- 36=Embankment – rock, stone or concrete
- 37=Embankment – material type unknown
- 38=Fence
- 39=Wall
- 40=Fire hydrant
- 41=Shrubbery
- 42=Tree (standing tree only)
- 43=Other fixed object
- 46=Traffic signal support/signal
- 48=Collision with snow bank
- 50=Bridge overhead structure
- 52=Guardrail end
- 53=Mailbox

Variable	Name	Format	Type	Length
v145	NUMBER OF DEATHS IN VEH	FVDEATH	Numeric	3

NUMBER OF DEATHS IN VEHICLE

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
4,468	83.6	0	0 deaths
836	15.6	1	1 death
31	0.6	2	2 deaths
6	0.1	3	3 deaths
1	0.0	4	4 deaths
1	0.0	5	5 deaths

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
FARS VEHICLE VARIABLES

Variable	Name	Format	Type	Length
v151	VIN TRUCK FUEL CODE	V151_F	Numeric	4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
0	0.0	1	(E) Electric operated
209	3.9	2	(G) Gas
4,934	92.3	3	(D) Diesel
3	0.1	4	(P) Propane
1	0.0	7	(*) Not available from VIN
0	0.0	8	(b) Unknown
196	3.7	9	(9) No VIN information

Variable	Name	Format	Type	Length
v152	VIN TRUCK WEIGHT CODE		Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
55	1.0	0	Value not returned
3	0.1	2	6,001 – 10,000 lbs
436	8.2	3	10,001 – 14,000 lbs
132	2.5	4	14,001 – 16,000 lbs
106	2.0	5	16,001 – 19,500 lbs
277	5.2	6	19,501 – 26,000 lbs
396	7.4	7	26,001 – 33,000 lbs
3,768	70.5	8	33,001 lbs. or more
170	3.2	9	Value not coded

Variable	Name	Format	Type	Length
v153	VIN TRUCK SERIES		Char	3

Variable	Name	Format	Type	Length
v155	LENGTH OF VIN		Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
2	0.0	5	
		-	Actual length
5,233	97.9	17	
5	0.1	99	Unknown VIN length

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

Variable	Name	Format	Type	Length
v156	NUMBER UNINJURED IN VEH	FVUNINJ	Numeric	8

NO. UNINJURED IN VEHICLE

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
2,156	40.4	0	0 uninjured
2,803	52.5	1	1 uninjured
336	6.3	2	2 uninjured
36	0.7	3	3 uninjured
5	0.1	4	4 uninjured
4	0.1	5	5 uninjured
1	0.0	6	6 uninjured
1	0.0	7	7 uninjured
1	0.0	8	8 uninjured

Variable	Name	Format	Type	Length
v157	NUMBER C-INJURED IN VEH	FVCINJ	Numeric	8

NO. C-INJURED IN VEHICLE

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
4,707	88.1	0	0 C-injured
590	11.0	1	1 C-injured
35	0.7	2	2 C-injured
8	0.1	3	3 C-injured
2	0.0	4	4 C-injured
1	0.0	5	5 C-injured

Variable	Name	Format	Type	Length
v158	NUMBER B-INJURED IN VEH	FVBINJ	Numeric	8

NO. B-INJURED IN VEHICLE

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
4,764	89.2	0	0 B-injured
525	9.8	1	1 B-injured
48	0.9	2	2 B-injured
5	0.1	3	3 B-injured
1	0.0	4	4 B-injured

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
FARS VEHICLE VARIABLES

Variable	Name	Format	Type	Length
v159	NUMBER A-INJURED IN VEH	FVAINJ	Numeric	8

NO. A-INJURED IN VEHICLE

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
5,032	94.2	0	0 A-injured
292	5.5	1	1 A-injured
16	0.3	2	2 A-injured
2	0.0	3	3 A-injured
1	0.0	5	5 A-injured

Variable	Name	Format	Type	Length
v160	NUMBER K-INJURED IN VEH	FVKINJ	Numeric	8

NO. K-INJURED IN VEHICLE

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
4,468	83.6	0	0 killed
836	15.6	1	1 killed
31	0.6	2	2 killed
6	0.1	3	3 killed
1	0.0	4	4 killed
1	0.0	5	5 killed

Variable	Name	Format	Type	Length
v161	NUM UNK INJURED IN VEH	FVUNKINJ	Numeric	8

NO. UNKNOWN INJURED IN VEHICLE

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
5,334	99.8	0	0 unknown injured
9	0.2	1	1 unknown injured

Variable	Name	Format	Type	Length
v162	VEH RELATED FACTORS #1	FVRF	Numeric	3

RELATED FACTORS AT VEHICLE LEVEL RESPONSE #1

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
5,030	94.1	0	None

Vehicle condition(s) Noted:

49	0.9	1	Tires
86	1.6	2	Brake system

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
2	0.0	3	Steering system – includes tie–rod, kingpin, ball–joint, etc.
2	0.0	4	Suspension – includes springs, shock–absorbers, struts, etc.
7	0.1	5	Power train / engine – includes universal–joint, drive–shaft, etc.
0	0.0	6	Exhaust system
0	0.0	7	Headlights
3	0.1	8	Signal lights
5	0.1	9	Other lights
1	0.0	10	Horn
0	0.0	11	Mirrors
1	0.0	12	Wipers
0	0.0	13	Driver seating and control
0	0.0	14	Body, doors, hood, other
3	0.1	15	Trailer hitch
0	0.0	16	Wheels
0	0.0	17	Airbags
10	0.2	18	Other vehicle defects
0	0.0	19	Safety belts

Special Vehicle Flags:

58	1.1	31	Hit–and–run vehicle
0	0.0	32	Vehicle registration for handicapped
0	0.0	33	Vehicle being pushed by nonmotorist
0	0.0	35	Reconstructed vehicle
0	0.0	36	Electric / alternative fuel vehicle
0	0.0	37	Transporting children to/from Head Start/Day Care
10	0.2	39	Highway construction, maintenance/utility veh in transport
0	0.0	40	Highway incident response vehicle
0	0.0	41	Police, fire, EMS veh working at scene of emergency
12	0.2	42	Other working veh (not constr, maint, util, police, fire, EMS veh)
7	0.1	43	Hazardous materials/cargo released from this vehicle
57	1.1	99	Unknown

Variable	Name	Format	Type	Length
v163	VEH RELATED FACTORS #2	FVRF	Numeric	3

RELATED FACTORS AT VEHICLE LEVEL RESPONSE #2

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
5,261	98.5	0	None

Vehicle Condition(s) Noted:

5	0.1	2	Brake system
3	0.1	3	Steering system – includes tie–rod, kingpin, ball–joint, etc.
3	0.1	4	Suspension – includes springs, shock–absorbers, struts, etc.
1	0.0	8	Signal lights
2	0.0	9	Other lights

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
FARS VEHICLE VARIABLES

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
1	0.0	10	Horn
1	0.0	13	Driver seating and control
4	0.1	15	Trailer hitch
3	0.1	18	Other vehicle defects
Special Vehicle Flags:			
1	0.0	31	Hit-and-run vehicle
1	0.0	39	Highway construction, maintenance/utility veh in transport
57	1.1	99	Unknown

Variable	Name	Format	Type	Length
v164	UNDERRIDE/OVERRIDE	FURID05F	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
5,238	98.0	0	No underride or override
Underriding a Motor Vehicle in Transport			
1	0.0	1	Underride, compartment intrusion
1	0.0	2	Underride, no compartment intrusion
1	0.0	3	Underride, compartment intrusion unknown
86	1.6	7	Overriding a motor vehicle in-transport
5	0.1	8	Overriding a motor vehicle not in-transport
11	0.2	9	Unknown if underride or override

Variable	Name	Format	Type	Length
v170	MOTOR CARRIER ID		Char	11

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
17	0.3		Unrecorded
419	7.8	00	Not applicable
16	0.3	01	
		-	FARS State Code
23	0.4	56	
3194	59.8	57	US DOT
128	2.4	58	ICC
283	5.3	88	None
606	11.3	99	Unknown

Identification Number (cols 3-11)
 00000000 Not Applicable
 88888888 None
 99999999 Unknown

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
FARS VEHICLE VARIABLES

Variable	Name	Format	Type	Length
v171	BUS USE	FBUSUSE	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
5,342	100.0	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
1	0.0	9	Unknown bus use

Variable	Name	Format	Type	Length
v172	GVWR	FGVWR	Numeric	3

GROSS VEHICLE WEIGHT RATING

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
404	7.6	0	Not applicable
0	0.0	1	10,000 lbs or less
554	10.4	2	10,001 – 26,000 lbs
4,362	81.6	3	26,001 lbs or more
23	0.4	9	Unknown

Variable	Name	Format	Type	Length
v173	EVENT #1	FSEQ04F	Numeric	3

EVENT #1 RELATED TO THIS MOTOR VEHICLE

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
51	1.0	1	Overturn/rollover
0	0.0	2	Fire/explosion
1	0.0	3	Immersion
0	0.0	4	Gas inhalation
18	0.3	5	Fell/jumped from vehicle
0	0.0	6	Injured in veh (other than cargo/equipment loss/shift)
5	0.1	7	Other noncollision
295	5.5	8	Pedestrian
89	1.7	9	Pedalcycle
26	0.5	10	Railway train
6	0.1	11	Live Animal
3,905	73.1	12	Motor-vehicle in transport on same roadway
34	0.6	13	Motor-vehicle in transport on different roadway

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
FARS VEHICLE VARIABLES

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
19	0.4	14	Parked motor-vehicle or vehicle stopped off roadway
3	0.1	15	Nonmotorist on personal conveyance
3	0.1	16	Thrown/falling object(other than cargo/equip loss/shift)
0	0.0	17	Boulder
9	0.2	18	Other object (not fixed)
0	0.0	19	Building
1	0.0	20	Impact attenuator/crash cushion
0	0.0	21	Bridge pier or abutment
0	0.0	22	Bridge parapet end
0	0.0	23	Bridge rail
6	0.1	24	Guardrail face
7	0.1	25	Concrete traffic barrier
0	0.0	26	Other traffic barrier
2	0.0	27	Highway/traffic sign post/sign
0	0.0	28	Overhead sign support/sign
0	0.0	29	Luminaire/light support
3	0.1	30	Utility pole
1	0.0	31	Other post, other pole or other supports
1	0.0	32	Culvert
3	0.1	33	Curb
2	0.0	34	Ditch
2	0.0	35	Embankment – earth
0	0.0	36	Embankment – rock, stone or concrete
0	0.0	37	Embankment – material type unknown
1	0.0	38	Fence
1	0.0	39	Wall
0	0.0	40	Fire hydrant
0	0.0	41	Shrubbery
2	0.0	42	Tree (standing tree only)
3	0.1	43	Other fixed object
1	0.0	44	Pavement surface irregularity (pothole, etc)
8	0.1	45	Working motor vehicle (construction, maintenance/utility)
0	0.0	46	Traffic signal support/signal
1	0.0	47	Vehicle occupant struck or run over by own vehicle
0	0.0	48	Snow bank
2	0.0	49	Ridden animal or animal-drawn conveyance
1	0.0	50	Bridge overhead structure
18	0.3	51	Jackknife
1	0.0	52	Guardrail end
1	0.0	53	Mail box
37	0.7	54	Motor vehicle in-transport strikes or is struck by cargo, persons, or objects set-in-motion from/by another motor vehicle in-transport
0	0.0	55	Other not in-transport motor vehicle
19	0.4	60	Cargo/equipment loss or shift
29	0.5	61	Equipment failure (blown tire, brake failure, etc.)
5	0.1	62	Separation of units
345	6.5	63	Ran off road – right
128	2.4	64	Ran off road – left

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
FARS VEHICLE VARIABLES

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
245	4.6	65	Cross median/centerline
3	0.1	66	Downhill runaway
0	0.0	67	Vehicle went airborne
0	0.0	99	Unknown

Variable	Name	Format	Type	Length
v174	EVENT #2	FSEQ04F	Numeric	3

EVENT #2 RELATED TO THIS MOTOR VEHICLE

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
2,944	55.1	0	None
202	3.8	1	Overturn/rollover
111	2.1	2	Fire/explosion
1	0.0	3	Immersion
4	0.1	5	Fell/jumped from vehicle
3	0.1	7	Other noncollision
40	0.7	8	Pedestrian
5	0.1	9	Pedalcycle
1	0.0	10	Railway train
420	7.9	12	Motor-vehicle in transport on same roadway
9	0.2	13	Motor-vehicle in transport on different roadway
42	0.8	14	Parked motor-vehicle or vehicle stopped off roadway
6	0.1	18	Other object (not fixed)
1	0.0	19	Building
6	0.1	20	Impact attenuator/crash cushion
4	0.1	21	Bridge pier or abutment
2	0.0	22	Bridge parapet end
10	0.2	23	Bridge rail
86	1.6	24	Guardrail face
15	0.3	25	Concrete traffic barrier
3	0.1	26	Other traffic barrier
21	0.4	27	Highway/traffic sign post/sign
1	0.0	28	Overhead sign support/sign
1	0.0	29	Luminaire/light support
12	0.2	30	Utility pole
3	0.1	31	Other post, other pole or other supports
9	0.2	32	Culvert
9	0.2	33	Curb
27	0.5	34	Ditch
10	0.2	35	Embankment - earth
2	0.0	36	Embankment - rock, stone or concrete
16	0.3	37	Embankment - material type unknown
6	0.1	38	Fence
2	0.0	39	Wall
1	0.0	40	Fire hydrant

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
FARS VEHICLE VARIABLES

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
1	0.0	41	Shrubbery
42	0.8	42	Tree (standing tree only)
4	0.1	43	Other fixed object
2	0.0	45	Working motor vehicle (construction, maintenance/utility)
1	0.0	46	Traffic signal support/signal
3	0.1	47	Vehicle occupant struck or run over by own vehicle
55	1.0	51	Jackknife
9	0.2	52	Guardrail end
5	0.1	53	Mail box
22	0.4	54	Motor vehicle in-transport strikes or is struck by cargo, persons, or objects set-in-motion from/by another motor vehicle
19	0.4	60	Cargo/equipment loss or shift
9	0.2	62	Separation of units
528	9.9	63	Ran off road - right
279	5.2	64	Ran off road - left
192	3.6	65	Cross median/centerline
4	0.1	66	Downhill runaway
5	0.1	67	Vehicle went airborne
128	2.4	99	Unknown

Variable	Name	Format	Type	Length
v175	EVENT #3	FSEQ04F	Numeric	3

EVENT #3 RELATED TO THIS MOTOR VEHICLE

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
3,860	72.2	0	None
221	4.1	1	Overturn/rollover
63	1.2	2	Fire/explosion
1	0.0	3	Immersion
1	0.0	4	Gas inhalation
1	0.0	7	Other noncollision
33	0.6	8	Pedestrian
1	0.0	9	Pedalcycle
1	0.0	10	Railway train
142	2.7	12	Motor-vehicle in transport on same roadway
12	0.2	13	Motor-vehicle in transport on different roadway
16	0.3	14	Parked motor-vehicle or vehicle stopped off roadway
1	0.0	17	Boulder
2	0.0	18	Other object (not fixed)
3	0.1	19	Building
1	0.0	20	Impact attenuator/crash cushion
11	0.2	21	Bridge pier or abutment
1	0.0	22	Bridge parapet end
13	0.2	23	Bridge rail
66	1.2	24	Guardrail face

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
FARS VEHICLE VARIABLES

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
26	0.5	25	Concrete traffic barrier
24	0.4	27	Highway/traffic sign post/sign
6	0.1	28	Overhead sign support/sign
1	0.0	29	Luminaire/light support
12	0.2	30	Utility pole
5	0.1	31	Other post, other pole or other supports
6	0.1	32	Culvert
6	0.1	33	Curb
64	1.2	34	Ditch
17	0.3	35	Embankment – earth
7	0.1	36	Embankment – rock, stone or concrete
24	0.4	37	Embankment – material type unknown
34	0.6	38	Fence
8	0.1	39	Wall
1	0.0	40	Fire hydrant
3	0.1	41	Shrubbery
67	1.3	42	Tree (standing tree only)
8	0.1	43	Other fixed object
3	0.1	46	Traffic signal support/signal
2	0.0	47	Vehicle occupant struck or run over by own vehicle
1	0.0	48	Snow bank
52	1.0	51	Jackknife
5	0.1	52	Guardrail end
2	0.0	53	Mail box
13	0.2	54	Motor vehicle in–transport strikes or is struck by cargo, persons, or objects set–in–motion from/by another motor vehicle in–transport
26	0.5	60	Cargo/equipment loss or shift
15	0.3	62	Separation of units
70	1.3	63	Ran off road – right
138	2.6	64	Ran off road – left
62	1.2	65	Cross median/centerline
13	0.2	67	Vehicle went airborne
172	3.2	99	Unknown

Variable	Name	Format	Type	Length
v176	EVENT #4	FSEQ04F	Numeric	3

EVENT #4 RELATED TO THIS MOTOR VEHICLE

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
4,442	83.1	0	None
137	2.6	1	Overturn/rollover
73	1.4	2	Fire/explosion
7	0.1	3	Immersion
63	1.2	12	Motor–vehicle in transport on same roadway
12	0.2	13	Motor–vehicle in transport on different roadway

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
FARS VEHICLE VARIABLES

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
13	0.2	14	Parked motor-vehicle or vehicle stopped off roadway
1	0.0	17	Boulder
2	0.0	18	Other object (not fixed)
3	0.1	19	Building
12	0.2	21	Bridge pier or abutment
1	0.0	22	Bridge parapet end
5	0.1	23	Bridge rail
40	0.7	24	Guardrail face
9	0.2	25	Concrete traffic barrier
2	0.0	26	Other traffic barrier
7	0.1	27	Highway/traffic sign post/sign
1	0.0	28	Overhead sign support/sign
6	0.1	29	Luminaire/light support
11	0.2	30	Utility pole
3	0.1	32	Culvert
17	0.3	34	Ditch
12	0.2	35	Embankment – earth
2	0.0	36	Embankment – rock, stone or concrete
11	0.2	37	Embankment – material type unknown
32	0.6	38	Fence
3	0.1	39	Wall
1	0.0	41	Shrubbery
54	1.0	42	Tree (standing tree only)
6	0.1	43	Other fixed object
20	0.4	51	Jackknife
3	0.1	52	Guardrail end
1	0.0	53	Mail box
8	0.1	54	Motor vehicle in-transport strikes or is struck by cargo, persons, or objects set-in-motion from/by another motor vehicle in-transport
16	0.3	60	Cargo/equipment loss or shift
1	0.0	61	Equipment failure (blown tire, brake failure, etc.)
8	0.1	62	Separation of units
26	0.5	63	Ran off road – right
39	0.7	64	Ran off road – left
18	0.3	65	Cross median/centerline
10	0.2	67	Vehicle went airborne
196	3.7	99	Unknown

Variable	Name	Format	Type	Length
v177	EVENT #5	FSEQ04F	Numeric	3

EVENT #5 RELATED TO THIS MOTOR VEHICLE

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
4,834	90.5	0	None
70	1.3	1	Overturn/rollover

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
 FARS VEHICLE VARIABLES

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
40	0.7	2	Fire/explosion
2	0.0	3	Immersion
1	0.0	7	Other noncollision
3	0.1	8	Pedestrian
2	0.0	10	Railway train
21	0.4	12	Motor-vehicle in transport on same roadway
4	0.1	13	Motor-vehicle in transport on different roadway
10	0.2	14	Parked motor-vehicle or vehicle stopped off roadway
2	0.0	19	Building
4	0.1	23	Bridge rail
10	0.2	24	Guardrail face
3	0.1	25	Concrete traffic barrier
4	0.1	27	Highway/traffic sign post/sign
1	0.0	28	Overhead sign support/sign
4	0.1	30	Utility pole
2	0.0	31	Other post, other pole or other supports
1	0.0	33	Curb
7	0.1	34	Ditch
4	0.1	35	Embankment – earth
5	0.1	36	Embankment – rock, stone or concrete
7	0.1	37	Embankment – material type unknown
10	0.2	38	Fence
2	0.0	39	Wall
1	0.0	41	Shrubbery
17	0.3	42	Tree (standing tree only)
1	0.0	43	Other fixed object
1	0.0	48	Snow bank
5	0.1	51	Jackknife
1	0.0	52	Guardrail end
4	0.1	53	Mail box
4	0.1	54	Motor vehicle in-transport strikes or is struck by cargo, persons, or objects set-in-motion from/by another motor vehicle in-transport
10	0.2	60	Cargo/equipment loss or shift
1	0.0	61	Equipment failure (blown tire, brake failure, etc.)
7	0.1	62	Separation of units
8	0.1	63	Ran off road – right
15	0.3	64	Ran off road – left
1	0.0	65	Cross median/centerline
2	0.0	67	Vehicle went airborne
212	4.0	99	Unknown

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
FARS VEHICLE VARIABLES

Variable	Name	Format	Type	Length
v178	EVENT #6	FSEQ04F	Numeric	3

EVENT #6 RELATED TO THIS MOTOR VEHICLE

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
5,010	93.8	0	None
20	0.4	1	Overturn/rollover
24	0.4	2	Fire/explosion
2	0.0	3	Immersion
4	0.1	8	Pedestrian
9	0.2	12	Motor-vehicle in transport on same roadway
5	0.1	14	Parked motor-vehicle or vehicle stopped off roadway
3	0.1	19	Building
1	0.0	21	Bridge pier or abutment
1	0.0	24	Guardrail face
1	0.0	25	Concrete traffic barrier
1	0.0	27	Highway/traffic sign post/sign
2	0.0	30	Utility pole
3	0.1	34	Ditch
1	0.0	35	Embankment - earth
2	0.0	37	Embankment - material type unknown
7	0.1	38	Fence
9	0.2	42	Tree (standing tree only)
2	0.0	51	Jackknife
2	0.0	54	Motor vehicle in-transport strikes or is struck by cargo, persons, or objects set-in-motion from/by another vehicle in-transport
9	0.2	60	Cargo/equipment loss or shift
1	0.0	61	Equipment failure (blown tire, brake failure, etc.)
2	0.0	62	Separation of units
2	0.0	64	Ran off road - left
1	0.0	65	Cross median/centerline
219	4.1	99	Unknown

The DRIVER Variables

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

Variable	Name	Format	Type	Length
v207	DRIVER PRESENCE	FDRIVER	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
5,281	98.8	1	Driver operated vehicle
53	1.0	2	Driverless
9	0.2	3	Driver left scene
0	0.0	4	Motor vehicle not in-transport (parked, stopped off roadway/working/in motion outside trafficway)
0	0.0	9	Unknown

Variable	Name	Format	Type	Length
v208	DRIVER DRINKING	FDRIVEDR	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
5,215	97.6	0	No drinking reported
128	2.4	1	Drinking reported
0	0.0	8	Not reported
0	0.0	9	Unknown

Variable	Name	Format	Type	Length
v209	LICENSE STATE	FSTATES	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
137	2.6	1	Alabama
6	0.1	2	Alaska
83	1.6	4	Arizona
121	2.3	5	Arkansas
362	6.8	6	California
71	1.3	8	Colorado
17	0.3	9	Connecticut
3	0.1	10	Delaware
2	0.0	11	District of Columbia
414	7.7	12	Florida
253	4.7	13	Georgia
5	0.1	15	Hawaii
27	0.5	16	Idaho
180	3.4	17	Illinois
138	2.6	18	Indiana
72	1.3	19	Iowa
57	1.1	20	Kansas

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
FARS DRIVER VARIABLES

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
100	1.9	21	Kentucky
112	2.1	22	Louisiana
19	0.4	23	Maine
58	1.1	24	Maryland
18	0.3	25	Massachusetts
126	2.4	26	Michigan
78	1.5	27	Minnesota
123	2.3	28	Mississippi
156	2.9	29	Missouri
23	0.4	30	Montana
47	0.9	31	Nebraska
40	0.7	32	Nevada
15	0.3	33	New Hampshire
84	1.6	34	New Jersey
29	0.5	35	New Mexico
137	2.6	36	New York
232	4.3	37	North Carolina
15	0.3	38	North Dakota
180	3.4	39	Ohio
127	2.4	40	Oklahoma
59	1.1	41	Oregon
198	3.7	42	Pennsylvania
5	0.1	44	Rhode Island
113	2.1	45	South Carolina
21	0.4	46	South Dakota
168	3.1	47	Tennessee
546	10.2	48	Texas
41	0.8	49	Utah
8	0.1	50	Vermont
111	2.1	51	Virginia
79	1.5	53	Washington
49	0.9	54	West Virginia
109	2.0	55	Wisconsin
12	0.2	56	Wyoming
47	0.9	95	Canada
9	0.2	96	Mexico
16	0.3	97	Other foreign country
85	1.6	99	Unknown

Variable	Name	Format	Type	Length
v210A	NON_CD_L LICENSE TYPE	FLTYPF	Numeric	3

NON-CDL LICENSE TYPE, REGARDLESS OF VEHICLE DRIVEN

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
19	0.4	0	Not licensed

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
5,129	96.0	1	Full driver license
4	0.1	2	Intermediate driver license
2	0.0	7	Learner's Permit
1	0.0	8	Temporary license
188	3.5	9	Unknown license type

Variable	Name	Format	Type	Length
v210B	NON-CDL LICENSE STATUS	FLST93F	Numeric	3

NON-CDL LICENSE STATUS, REGARDLESS OF VEHICLE DRIVEN

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
20	0.4	0	Not licensed
53	1.0	1	Suspended
9	0.2	2	Revoked
22	0.4	3	Expired
1	0.0	4	Canceled or denied
5,046	94.4	6	Valid
192	3.6	9	Unknown license status

Variable	Name	Format	Type	Length
v211	LICENSE CLASS COMPLIANCE	FCOM87F	Numeric	3

LICENSE COMPLIANCE (FOR THIS CLASS VEHICLE)

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
19	0.4	0	Not licensed
1	0.0	1	No license required for this class vehicle
173	3.2	2	No valid license for this class vehicle
4,918	92.0	3	Valid license for this class vehicle
27	0.5	8	Unknown if CDL/CDL endorsement required for this veh
205	3.8	9	Unknown

Variable	Name	Format	Type	Length
v212	CDL LICENSE STATUS	FCDL93F	Numeric	3

COMMERCIAL MOTOR VEHICLE LICENSE STATUS

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
769	14.4	0	No (CDL)
41	0.8	1	Suspended
3	0.1	2	Revoked
45	0.8	3	Expired
3	0.1	4	Canceled or denied

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
FARS DRIVER VARIABLES

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
13	0.2	5	Disqualified
4,237	79.3	6	Valid
2	0.0	7	Learner's permit
26	0.5	8	Other – not valid
204	3.8	9	Unknown

Variable	Name	Format	Type	Length
v213	LICENSE ENDORSEMENTS	FEND91F	Numeric	3

COMPLIANCE WITH LICENSE ENDORSEMENTS

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
3,353	62.8	0	No endorsements required for this vehicle
996	18.6	1	Endorsement(s) required, complied with
23	0.4	2	Endorsement(s) required, not complied with
568	10.6	3	Endorsement(s) required, compliance unknown
403	7.5	9	Unknown, if required

Variable	Name	Format	Type	Length
v214	LICENSE RESTRICTIONS MET	FLREST	Numeric	3

COMPLIANCE WITH LICENSE RESTRICTIONS

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
3,578	67.0	0	No restrictions or not applicable
332	6.2	1	Restrictions complied with
9	0.2	2	Restrictions not complied with
1,206	22.6	3	Restrictions, compliance unknown
218	4.1	9	Unknown

Variable	Name	Format	Type	Length
v216	NUMBER OF PREV ACCIDENTS	FNOPAC	Numeric	3

NUMBER OF PREVIOUS RECORDED ACCIDENTS

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
4,038	75.6	0	0 accidents
611	11.4	1	1 accident
120	2.2	2	2 accidents
24	0.4	3	3 accidents
0	0.0	4	4 accidents
1	0.0	5	5 accidents
312	5.8	98	Accidents not reported on driving record
237	4.4	99	Unknown

Variable	Name	Format	Type	Length
v217	NUMBER PREV SUSPENSIONS	FNOPSUS	Numeric	3

NUMBER OF PREVIOUS SUSPENSIONS/REVOICATIONS

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
4,721	88.4	0	0 suspensions
246	4.6	1	1 suspension
75	1.4	2	2 suspensions
31	0.6	3	3 suspensions
12	0.2	4	4 suspensions
5	0.1	5	5 suspensions
7	0.1	6	6 suspensions
1	0.0	7	7 suspensions
3	0.1	8	8 suspensions
1	0.0	12	12 suspensions
2	0.0	13	13 suspensions
1	0.0	16	16 suspensions
238	4.5	99	Unknown

Variable	Name	Format	Type	Length
v218	NUMBER OF PREV DWI CONV	FNODWI	Numeric	3

NUMBER OF PREVIOUS DWI CONVICTIONS

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
5,059	94.7	0	0 DWI convictions
39	0.7	1	1 DWI conviction
4	0.1	2	2 DWI convictions
1	0.0	3	3 DWI convictions
1	0.0	4	4 DWI convictions
1	0.0	7	7 DWI convictions
238	4.5	99	Unknown

Variable	Name	Format	Type	Length
v219	NUM PREV SPEEDING CONV	FNOPSPD	Numeric	3

NUMBER OF PREVIOUS SPEEDING CONVICTIONS

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
3,907	73.1	0	0 speed convictions
866	16.2	1	1 speed conviction
236	4.4	2	2 speed convictions
69	1.3	3	3 speed convictions
16	0.3	4	4 speed convictions

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
FARS DRIVER VARIABLES

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
6	0.1	5	5 speed convictions
5	0.1	6	6 speed convictions
0	0.0	7	7 speed convictions
238	4.5	99	Unknown

Variable	Name	Format	Type	Length
v220	NUM PREV OTHER MV CONV	FNOPOTH	Numeric	3

NO. PREVIOUS OTHER HARMFUL MOVING VIOLATIONS CONVICTIONS

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
3,867	72.4	0	0 other convictions
837	15.7	1	1 other conviction
260	4.9	2	2 other convictions
83	1.6	3	3 other convictions
28	0.5	4	4 other convictions
18	0.3	5	5 other convictions
4	0.1	6	6 other convictions
4	0.1	7	7 other convictions
2	0.0	8	8 other convictions
1	0.0	9	9 other convictions
1	0.0	11	11 other convictions
238	4.5	99	Unknown

Variable	Name	Format	Type	Length
v221	LAST ACCIDENT – MONTH	FACMONTH	Numeric	3

LAST ACCIDENT/SUSPENSION/CONVICTION – MONTH

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
2,650	49.6	0	No record
190	3.6	1	January
180	3.4	2	February
224	4.2	3	March
222	4.2	4	April
224	4.2	5	May
206	3.9	6	June
213	4.0	7	July
221	4.1	8	August
198	3.7	9	September
204	3.8	10	October
188	3.5	11	November
185	3.5	12	December
238	4.5	99	Unknown

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
FARS DRIVER VARIABLES

Variable	Name	Format	Type	Length
v222	LAST ACCIDENT – YEAR		Numeric	4

LAST ACCIDENT/SUSPENSION/CONVICTION – YEAR

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
2,650	49.6	0	No record
192	3.6	2002	2002
652	12.2	2003	2003
961	18.0	2004	2004
650	12.2	2005	2005
238	4.5	9999	Unknown

Variable	Name	Format	Type	Length
v223	FIRST ACCIDENT – MONTH	FACMONTH	Numeric	3

1ST ACCIDENT/SUSPENSION/CONVICTION – MONTH

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
2,650	49.6	0	No record
219	4.1	1	January
199	3.7	2	February
212	4.0	3	March
230	4.3	4	April
200	3.7	5	May
184	3.4	6	June
207	3.9	7	July
209	3.9	8	August
194	3.6	9	September
223	4.2	10	October
207	3.9	11	November
171	3.2	12	December
238	4.5	99	Unknown

Variable	Name	Format	Type	Length
v224	FIRST ACCIDENT – YEAR		Numeric	4

1ST ACCIDENT/SUSPENSION/CONVICTION – YEAR

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
2,650	49.6	0	No record
503	9.4	2002	2002
1,004	18.8	2003	2003
699	13.1	2004	2004
249	4.7	2005	2005
238	4.5	9999	Unknown

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
FARS DRIVER VARIABLES

Variable	Name	Format	Type	Length
v227	DRIVER RELATED FACTORS#1	FDRF02F	Numeric	3

FACTORS AT DRIVER LEVEL – RESPONSE #1

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
3,224	60.3	0	None
Physical/Mental Condition			
60	1.1	1	Drowsy, sleepy, asleep, fatigued
12	0.2	2	Ill, passed out/blackout
0	0.0	3	Emotional (e.g., depression, angry, disturbed)
0	0.0	4	Reaction to or failure to take drugs / medication
63	1.2	5	Under the influence of alcohol, drugs or medication
218	4.1	6	Inattentive (talking, eating, etc.)
0	0.0	7	Restricted to wheelchair
1	0.0	8	Road rage/aggressive driving
0	0.0	9	Impaired due to previous injury
1	0.0	11	Other physical impairment (includes paraplegic)
0	0.0	12	Mother of dead fetus
0	0.0	13	Mentally challenged
Miscellaneous Factors			
0	0.0	15	Seat back not in normal upright position, seat back reclined
0	0.0	16	Police or law enforcement officer
3	0.1	18	Traveling on prohibited trafficways
0	0.0	19	Legally driving on suspended or revoked license
33	0.6	20	Leaving vehicle unattended with engine running
6	0.1	21	Overloading/improper loading of veh with pass or cargo
3	0.1	22	Towing or pushing improperly
2	0.0	23	Failing to dim lights or to have lights on when required
28	0.5	24	Operating without required equipment
87	1.6	26	Following improperly
24	0.4	27	Improper or erratic lane changing
463	8.7	28	Failure to keep in proper lane
7	0.1	29	Illegal driving on road shoulder, ditch, sidewalk, median
7	0.1	30	Making improper entry to or exit from trafficway
19	0.4	31	Starting or backing improperly
0	0.0	32	Opening closure into moving traffic or while vehicle is in motion
0	0.0	33	Passing where prohibited by posted signs, school bus
2	0.0	34	Passing on wrong side
10	0.2	35	Pass w/insuff distance/inadequate visibility; failing to yield to overtaking vehicle
54	1.0	36	Oper veh in an erratic, reckless, careless, negligent manner
2	0.0	37	Police pursuing this driver or police officer in pursuit
177	3.3	38	Failure to yield right-of-way
83	1.6	39	Fail to obey traffic signs, control devices, officers, etc

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
1	0.0	40	Passing through or around barrier
5	0.1	41	Fail to observe warnings/instructions on vehicle displaying them
0	0.0	42	Failure to signal intentions
220	4.1	44	Driving too fast for conditions/in excess of posted maximum
7	0.1	45	Driving less than posted minimum
0	0.0	46	Racing
1	0.0	47	Making right turn from left turn lane; or lt turn from rt turn ln
37	0.7	48	Making other improper turn
1	0.0	50	Driving wrong way in one-way traffic
7	0.1	51	Driving on wrong side of road (intentional or unintentional)
3	0.1	52	Operator inexperience
3	0.1	53	Unfamiliar with roadway
35	0.7	54	Stopped in roadway (vehicle not abandoned)
0	0.0	55	Underriding a parked truck
5	0.1	57	Locked wheel
14	0.3	58	Overcorrecting
1	0.0	59	Getting off/out of or on/into vehicle
Vision Obscured By:			
22	0.4	61	Rain, snow, fog, smoke, sand, dust
3	0.1	62	Reflected glare, bright sunlight, headlights
9	0.2	63	Curve, hill, design features(incl traf signs,embankment)
0	0.0	64	Building, billboard, other structures
1	0.0	65	Trees, crops, vegetation
3	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
1	0.0	70	Inadequate lighting system
3	0.1	71	Obstructing angles on vehicle
1	0.0	72	Mirrors
0	0.0	75	Broken or improperly cleaned windshield
6	0.1	76	Other visual obstruction
Skidding, Swerving, Sliding due to:			
0	0.0	77	Severe crosswind
0	0.0	78	Wind from passing truck
1	0.0	79	Slippery or loose surface
12	0.2	80	Tire blow-out or flat
1	0.0	81	Debris or objects in road
0	0.0	82	Ruts, holes, bumps in road
3	0.1	83	Live animals in road
23	0.4	84	Vehicle in road
4	0.1	85	Phantom vehicle
21	0.4	86	Pedestrian, pedalcyclist, or other nonmotorist
29	0.5	87	Ice, snow, slush, water, sand, dirt, oil, wet leaves on road
2	0.0	88	Trailer fishtailing or swaying

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
FARS DRIVER VARIABLES

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
Special Circumstances			
0	0.0	73	Driver not complied w/learner's permit/intemed dr lic restric
6	0.1	74	Driver not complied w/physical/other imposed restrictions
11	0.2	89	Driver has a record/driver's license from more than 1 state
34	0.6	90	Hit and run vehicle, driver
17	0.3	91	Nontraffic violation charged – manslaughter, homicide, other
48	0.9	92	Other nonmoving traffic violations
Possible distractions (inside vehicle)			
75	1.4	93	Cellular phone present in vehicle
4	0.1	94	Cellular phone in use in vehicle
0	0.0	95	Computer / fax machines / printers
0	0.0	96	On–board navigation system
0	0.0	97	Two–way radio
0	0.0	98	Head–up display
71	1.3	99	Unknown

Variable	Name	Format	Type	Length
v228	DRIVER RELATED FACTORS#2	FDRF02F	Numeric	3

FACTORS AT DRIVER LEVEL – RESPONSE #2

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
4,437	83.0	0	None
Physical/Mental Condition			
23	0.4	1	Drowsy, sleepy, asleep, fatigued
4	0.1	2	Ill, passed out/blackout
2	0.0	3	Emotional (e.g., depression, angry, disturbed)
14	0.3	5	Under the influence of alcohol, drugs or medication
48	0.9	6	Inattentive (talking, eating, etc.)
1	0.0	8	Road rage/aggressive driving
1	0.0	11	Other physical impairment (includes paraplegic)
Miscellaneous Factors			
3	0.1	20	Leaving vehicle unattended with engine running
6	0.1	21	Overloading/improper loading of veh with pass or cargo
2	0.0	22	Towing or pushing improperly
4	0.1	24	Operating without required equipment
21	0.4	26	Following improperly
12	0.2	27	Improper or erratic lane changing
191	3.6	28	Failure to keep in proper lane
3	0.1	29	Illegal driving on road shoulder, ditch, sidewalk, median
3	0.1	30	Making improper entry to or exit from trafficway
4	0.1	31	Starting or backing improperly
1	0.0	33	Passing where prohibited by posted signs, school bus

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
1	0.0	34	Passing on wrong side
1	0.0	35	Pass w/insuff distance/inadequate visibility;failing to yield to
43	0.8	36	Oper veh in an erratic, reckless, careless, negligent manner
33	0.6	38	Failure to yield right-of-way
37	0.7	39	Fail to obey traffic signs, control devices, officers,etc
3	0.1	41	Fail to observe warnings/instructions on vehicle displaying them
2	0.0	42	Failure to signal intentions
146	2.7	44	Driving too fast for conditions/in excess of posted maximum
2	0.0	45	Driving less than posted minimum
21	0.4	48	Making other improper turn
6	0.1	51	Driving on wrong side of road (intentional or unintentional)
4	0.1	52	Operator inexperience
6	0.1	53	Unfamiliar with roadway
7	0.1	54	Stopped in roadway (vehicle not abandoned)
1	0.0	57	Locked wheel
30	0.6	58	Overcorrecting
1	0.0	59	Getting off/out of or on/into vehicle
Vision Obscured By:			
14	0.3	61	Rain, snow, fog, smoke, sand, dust
4	0.1	62	Reflected glare, bright sunlight, headlights
3	0.1	63	Curve, hill, design features (incl traf signs, embankment)
1	0.0	65	Trees, crops, vegetation
3	0.1	66	Motor vehicle (including load)
1	0.0	67	Parked vehicle
1	0.0	75	Broken or improperly cleaned windshield
Skidding, Swerving, Sliding due to:			
2	0.0	79	Slippery or loose surface
4	0.1	80	Tire blow-out or flat
3	0.1	81	Debris or objects in road
1	0.0	83	Live animals in road
6	0.1	84	Vehicle in road
1	0.0	85	Phantom vehicle
17	0.3	87	Ice, snow, slush, water, sand, dirt, oil, wet leaves on road
2	0.0	88	Trailer fishtailing or swaying
Special Circumstances			
2	0.0	74	Driver not complied w/physical/other imposed restrictions
7	0.1	91	Nontraffic violation charged – manslaughter, homicide, other
22	0.4	92	Other nonmoving traffic violations
Possible Distractions (inside vehicle)			
37	0.7	93	Cellular phone present in vehicle
5	0.1	94	Cellular phone in use in vehicle
71	1.3	99	Unknown

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
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Variable	Name	Format	Type	Length
v229	DRIVER RELATED FACTORS#3	FDRF02F	Numeric	3

FACTORS AT DRIVER LEVEL – RESPONSE #3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
5,038	94.3	0	None
Physical/Mental Condition			
5	0.1	1	Drowsy, sleepy, asleep, fatigued
2	0.0	2	Ill, passed out/blackout
6	0.1	5	Under the influence of alcohol, drugs or medication
7	0.1	6	Inattentive (talking, eating, etc.)
Miscellaneous Factors			
1	0.0	22	Towing or pushing improperly
2	0.0	24	Operating without required equipment
8	0.1	26	Following improperly
47	0.9	28	Failure to keep in proper lane
1	0.0	29	Illegal driving on road shoulder, ditch, sidewalk, median
3	0.1	30	Making improper entry to or exit from trafficway
1	0.0	35	Pass w/insuff distance/inadequate visibility; failing to yield to overtaking vehicle
17	0.3	36	Oper veh in an erratic, reckless, careless, negligent manner
7	0.1	38	Failure to yield right-of-way
6	0.1	39	Fail to obey traffic signs, control devices, officers, etc
2	0.0	41	Fail to observe warnings/instructions on vehicle displaying them
20	0.4	44	Driving too fast for conditions/in excess of posted maximum
1	0.0	45	Driving less than posted minimum
6	0.1	48	Making other improper turn
8	0.1	51	Driving on wrong side of road (intentional or unintentional)
1	0.0	52	Operator inexperience
5	0.1	53	Unfamiliar with roadway
2	0.0	54	Stopped in roadway (vehicle not abandoned)
1	0.0	57	Locked wheel
13	0.2	58	Overcorrecting
Vision Obscured By:			
4	0.1	61	Rain, snow, fog, smoke, sand, dust
1	0.0	62	Reflected glare, bright sunlight, headlights
2	0.0	63	Curve, hill, design features (incl traf signs, embankment)
1	0.0	65	Trees, crops, vegetation
3	0.1	66	Motor vehicle (including load)
1	0.0	67	Parked vehicle
1	0.0	75	Broken or improperly cleaned windshield
Skidding, Swerving, Sliding due to:			
1	0.0	77	Severe crosswind
3	0.1	84	Vehicle in road

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
2	0.0	86	Pedestrian, pedalcyclist, or other nonmotorist
5	0.1	87	Ice, snow, slush, water, sand, dirt, oil, wet leaves on road
Special Circumstances			
4	0.1	89	Driver has a record/driver's license from more than 1 state
4	0.1	90	Hit and run vehicle, driver
4	0.1	91	Nontraffic violation charged – manslaughter, homicide, other
10	0.2	92	Other nonmoving traffic violations
Possible Distractions (inside vehicle)			
11	0.2	93	Cellular phone present in vehicle
3	0.1	94	Cellular phone in use in vehicle
2	0.0	97	Two-way radio
71	1.3	99	Unknown

Variable	Name	Format	Type	Length
v230	DRIVER RELATED FACTORS#4	FDRF02F	Numeric	3

FACTORS AT DRIVER LEVEL – RESPONSE #4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
5,216	97.6	0	None
Physical/Mental Condition			
1	0.0	1	Drowsy, sleepy, asleep, fatigued
1	0.0	2	Ill, passed out/blackout
3	0.1	5	Under the influence of alcohol, drugs or medication
4	0.1	6	Inattentive (talking, eating, etc.)
Miscellaneous Factors			
1	0.0	26	Following improperly
6	0.1	28	Failure to keep in proper lane
2	0.0	36	Oper veh in an erratic, reckless, careless, negligent manner
1	0.0	39	Fail to obey traffic signs, control devices, officers,etc
1	0.0	41	Fail to observe warnings/instructions on vehicle displaying them
3	0.1	44	Driving too fast for conditions/in excess of posted maximum
1	0.0	48	Making other improper turn
3	0.1	51	Driving on wrong side of road (intentional or unintentional)
1	0.0	53	Unfamiliar with roadway
1	0.0	57	Locked wheel
4	0.1	58	Overcorrecting
Vision Obscured By:			
1	0.0	61	Rain, snow, fog, smoke, sand, dust
1	0.0	62	Reflected glare, bright sunlight, headlights

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<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
Skidding, Swerving, Sliding due to:			
1	0.0	80	Tire blow-out or flat
3	0.1	84	Vehicle in road
1	0.0	88	Trailer fishtailing or swaying
Special Circumstances			
1	0.0	74	Driver not complied w/physical/other imposed restrictions
3	0.1	91	Nontraffic violation charged – manslaughter, homicide, other
3	0.1	92	Other nonmoving traffic violations
Possible Distractions (inside vehicle)			
5	0.1	93	Cellular phone present in vehicle
1	0.0	94	Cellular phone in use in vehicle
1	0.0	97	Two-way radio
71	1.3	99	Unknown

Variable	Name	Format	Type	Length
v231	VIOLATIONS CHARGED#1	FVCHG97F	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
4,695	87.9	0	None
Reckless/Careless/Hit-and-Run Type Offenses			
100	1.9	1	Manslaughter or homicide
8	0.1	2	Willful reckless driving; driving to endanger; negligent
24	0.4	3	Unsafe reckless (not willful, wanton reckless) driving
52	1.0	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
12	0.2	7	Hit-and-run, fail to stop after accident
0	0.0	8	Fail to give aid, info., wait for police after accident
2	0.0	9	Serious violation resulting in death
Impairment Offenses			
13	0.2	11	Driving while intoxicated(alcohol/drugs) or BAC above limit
0	0.0	12	Driving while impaired
2	0.0	13	Driving under influence of substance not intended to intoxicate
0	0.0	14	Drinking while operating
2	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
6	0.1	22	Speeding (above the Speed Limit)

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
19	0.4	23	Speed greater than reasonable & prudent
0	0.0	24	Exceed special speed limit (e.g. for trucks, in school zone)
0	0.0	25	Energy speed (exceeding 55 MPH, non-pointable)
2	0.0	26	Driving too slowly
1	0.0	29	Speed related violations, generally
Rules of the Road – Traffic Sign and Signals			
4	0.1	31	Fail to stop for red signal
0	0.0	32	Fail to stop for flashing red
0	0.0	33	Viol of turn on red (fail to stop/yield; yield to peds before turn)
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
14	0.3	37	Fail to obey stop sign
1	0.0	38	Fail to obey yield sign
7	0.1	39	Fail to obey traffic control device
Rules of the Road – Turning, Yielding, Signaling			
3	0.1	41	Turn in violation of traf control (disobey signs, etc.)
11	0.2	42	Improper method & position of turn (too wide, wrong lane)
1	0.0	43	Fail to signal for turn or stop
0	0.0	45	Fail to yield to emergency vehicle
43	0.8	46	Fail to yield, generally
1	0.0	48	Enter intersection when space insufficient
4	0.1	49	Turn, yield, signaling violations, generally
Rules of the Road – Wrong Side, Passing, and Following			
0	0.0	51	Driving wrong way on one-way road
10	0.2	52	Driving on left, wrong side of road generally
3	0.1	53	Improper, unsafe passing
1	0.0	54	Pass on right (drive off pavement to pass)
0	0.0	55	Pass stopped school bus
0	0.0	56	Fail to give way when overtaken
12	0.2	58	Following too closely
3	0.1	59	Wrong side, passing, following violations, generally
Rules of the Road – Lane Usage			
6	0.1	61	Unsafe or prohibited lane change
1	0.0	62	Improper use of lane
3	0.1	63	Certain traffic to use right lane (trucks, slow moving, etc.)
0	0.0	66	Motorcycle lane violations (>2 per lane, riding between lanes)
0	0.0	67	Motorcyclist attached to another vehicle
8	0.1	69	Lane violations, generally
Non-moving – License and Registration Violations			
6	0.1	71	Driving while lic withdrawn (inc viol of provisions of work permit)
7	0.1	72	Other driver license violations
18	0.3	73	Commercial driver violations (log book, hours, permits carried)

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<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
3	0.1	74	Vehicle registration violations
1	0.0	75	Fail to carry insurance card
2	0.0	76	Driving uninsured vehicle
8	0.1	79	Nonmoving violations, generally
Equipment			
4	0.1	81	Lamp violations
3	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 equip)
0	0.0	85	Violation of hazardous cargo regulations
7	0.1	86	Size, weight, load violations
10	0.2	89	Equipment violations, generally
Other Violations			
0	0.0	91	Parking
0	0.0	92	Theft, unauthorized use of motor vehicle
1	0.0	93	Driving where prohibited (sidewalk, limited access, etc)
7	0.1	98	Other moving violation (coasting, backing, opening door)
183	3.4	99	Unknown violation

Variable	Name	Format	Type	Length
v232	VIOLATIONS CHARGED#2	FVCHG97F	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
5,052	94.6	0	None
Reckless/Careless/Hit-and-Run Type Offenses			
6	0.1	1	Manslaughter or homicide
5	0.1	2	Willful reckless driving; driving to endanger; negligent
5	0.1	3	Unsafe reckless (not willful, wanton reckless) driving
11	0.2	4	Inattentive, careless, improper driving
10	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
Impairment Offenses			
6	0.1	11	Driving while intoxicated (alcohol/drugs) or BAC above limit
1	0.0	13	Driving under influence of substance not intended to intoxicate
Speed-Related Offenses			
1	0.0	22	Speeding (above the Speed Limit)
7	0.1	23	Speed greater than reasonable & prudent
Rules of the Road – Traffic Sign and Signals			
1	0.0	31	Fail to stop for red signal
1	0.0	35	Fail to obey signal generally

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
FARS DRIVER VARIABLES

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
2	0.0	37	Fail to obey stop sign
1	0.0	39	Fail to obey traffic control device
Rules of the Road – Turning, Yielding, Signaling			
1	0.0	42	Improper method & position of turn (too wide, wrong lane)
14	0.3	46	Fail to yield, generally
1	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			
2	0.0	51	Driving wrong way on one-way road
3	0.1	52	Driving on left, wrong side of road generally
3	0.1	58	Following too closely
1	0.0	59	Wrong side, passing, following violations, generally
Rules of the Road – Lane Usage			
2	0.0	61	Unsafe or prohibited lane change
1	0.0	62	Improper use of lane
4	0.1	69	Lane violations, generally
Non-moving – License and Registration Violations			
1	0.0	71	Driving while lic withdrawn (inc viol of provisions of work permit)
6	0.1	72	Other driver license violations
8	0.1	73	Commercial driver violations (log book, hours, permits carried)
5	0.1	74	Vehicle registration violations
1	0.0	75	Fail to carry insurance card
6	0.1	76	Driving uninsured vehicle
Equipment			
2	0.0	81	Lamp violations
4	0.1	82	Brake violations
1	0.0	83	Failure to require restraint use (by self or passenger)
2	0.0	86	Size, weight, load violations
11	0.2	89	Equipment violations, generally
Other Violations			
2	0.0	98	Other moving violation (coasting, backing, opening door)
151	2.8	99	Unknown violation

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
FARS DRIVER VARIABLES

Variable	Name	Format	Type	Length
v233	VIOLATIONS CHARGED#3	FVCHG97F	Numeric	3
<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>	
5,159	96.6	0	None	
			Reckless/Careless/Hit-and-Run Type Offenses	
1	0.0	3	Unsafe reckless (not willful, wanton reckless) driving	
1	0.0	5	Fleeing or eluding police	
1	0.0	9	Serious violation resulting in death	
			Impairment Offenses	
3	0.1	11	Driving while intoxicated (alcohol/drugs) or BAC above limit	
1	0.0	12	Driving while impaired	
			Speed-Related Offenses	
1	0.0	23	Speed greater than reasonable & prudent	
			Rules of the Road – Wrong Side, Passing and Following	
1	0.0	52	Driving on left, wrong side of road generally	
2	0.0	58	Following too closely	
1	0.0	59	Wrong side, passing, following violations, generally	
			Rules of the Road – Lane Usage	
1	0.0	61	Unsafe or prohibited lane change	
3	0.1	69	Lane violations, generally	
			Non-moving – License and Registration Violations	
1	0.0	71	Driving while lic withdrawn (inc viol of provisions of work permit)	
3	0.1	72	Other driver license violations	
3	0.1	73	Commercial driver violations (log book, hours, permits carried)	
1	0.0	75	Fail to carry insurance card	
3	0.1	79	Nonmoving violations, generally	
			Equipment	
1	0.0	82	Brake violations	
2	0.0	83	Failure to require restraint use (by self or passenger)	
1	0.0	86	Size, weight, load violations	
1	0.0	89	Equipment violations, generally	
			Other Violations	
1	0.0	98	Other moving violation (coasting, backing, opening door)	
151	2.8	99	Unknown violation	

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
 FARS DRIVER VARIABLES

Variable	Name	Format	Type	Length
v235	DRIVER HEIGHT (INCHES)		Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
1	0.0	59	
		-	Actual inches
1	0.0	86	
256	4.8	99	Unknown

Variable	Name	Format	Type	Length
v236	DRIVER WEIGHT		Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
1	0.0	50	
		-	Actual weight in pounds
1	0.0	425	
1,373	25.7	999	Unknown

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
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	Name	Format	Type	Length
v306	OCCUPANT NUMBER		Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
53	1.0	0	Not a motor vehicle occupant
5,290	99.0	1	Occupant #1

Variable	Name	Format	Type	Length
v308	OCCUPANT AGE	FOCCAGE	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
1	0.0	13	13 years
1	0.0	15	15 years
1	0.0	16	16 years
4	0.1	17	17 years
6	0.1	18	18 years
10	0.2	19	19 years
21	0.4	20	20 years
46	0.9	21	21 years
58	1.1	22	22 years
55	1.0	23	23 years
69	1.3	24	24 years
66	1.2	25	25 years
90	1.7	26	26 years
71	1.3	27	27 years
88	1.6	28	28 years
92	1.7	29	29 years
112	2.1	30	30 years
107	2.0	31	31 years
120	2.2	32	32 years
133	2.5	33	33 years
125	2.3	34	34 years
150	2.8	35	35 years
122	2.3	36	36 years
134	2.5	37	37 years
125	2.3	38	38 years
133	2.5	39	39 years
149	2.8	40	40 years
161	3.0	41	41 years
166	3.1	42	42 years
181	3.4	43	43 years
148	2.8	44	44 years

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
FARS OCCUPANT VARIABLES

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
151	2.8	45	45 years
158	3.0	46	46 years
147	2.8	47	47 years
193	3.6	48	48 years
165	3.1	49	49 years
115	2.2	50	50 years
148	2.8	51	51 years
127	2.4	52	52 years
140	2.6	53	53 years
131	2.5	54	54 years
122	2.3	55	55 years
108	2.0	56	56 years
100	1.9	57	57 years
118	2.2	58	58 years
94	1.8	59	59 years
69	1.3	60	60 years
63	1.2	61	61 years
74	1.4	62	62 years
60	1.1	63	63 years
40	0.7	64	64 years
35	0.7	65	65 years
32	0.6	66	66 years
32	0.6	67	67 years
18	0.3	68	68 years
19	0.4	69	69 years
21	0.4	70	70 years
9	0.2	71	71 years
5	0.1	72	72 years
3	0.1	73	73 years
6	0.1	74	74 years
7	0.1	75	75 years
4	0.1	76	76 years
3	0.1	77	77 years
3	0.1	78	78 years
2	0.0	79	79 years
3	0.1	80	80 years
1	0.0	81	81 years
1	0.0	82	82 years
0	0.0	83	83 years
0	0.0	84	84 years
71	1.3	99	Unknown

Variable	Name	Format	Type	Length
v309	OCCUPANT SEX	FSEX	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
5,131	96.0	1	Male

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
145	2.7	2	Female
67	1.3	9	Unknown

Variable	Name	Format	Type	Length
v310	OCCUPANT TYPE	FPTYP94F	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
5,290	99.0	1	Driver of a motor vehicle in transport
53	1.0	99	Unknown occupant type

Variable	Name	Format	Type	Length
v311	OCC SEATING POSITION	FSEAT82F	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
5,285	98.9	11	Front seat – left side (driver's side)
1	0.0	13	Front seat – right side
57	1.1	99	Unknown

Variable	Name	Format	Type	Length
v312	RESTRAINT SYSTEM USE	FRUSE94F	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
818	15.3	0	None used/NA – not a motor vehicle occupant
14	0.3	1	Shoulder belt
176	3.3	2	Lap belt
3,845	72.0	3	Lap and shoulder belt
0	0.0	4	Child safety seat
0	0.0	5	Motorcycle helmet
0	0.0	6	Bicycle helmet
17	0.3	8	Restraint used – type unknown
4	0.1	13	Safety belt used improperly
0	0.0	14	Child safety seat used improperly
0	0.0	15	Helmets used improperly
469	8.8	99	Unknown

Variable	Name	Format	Type	Length
v313	AIR BAG AVAIL/FUNCTION	FAIRB98F	Numeric	3

AIRBAG AVAILABILITY – DEPLOYMENT

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
0	0.0	0	NA – not a motor vehicle occupant

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
FARS OCCUPANT VARIABLES

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
Deployed (for this seat)			
131	2.5	1	From the front
1	0.0	2	From the side
0	0.0	7	From other direction
0	0.0	8	From multiple direction
60	1.1	9	From unknown direction
Not Deployed (for this seat)			
213	4.0	20	Airbag available – no deployment
0	0.0	28	Airbag available – switched off
Unknown if deployed			
54	1.0	29	Airbag available – unknown if deployed
Not Available			
4,837	90.5	30	Not available (this seat)
0	0.0	31	Previously deployed/not replaced
0	0.0	32	Disabled/removed
47	0.9	99	Unknown if airbag available (for this seat)

Variable	Name	Format	Type	Length
v314	OCCUPANT EJECTION	FEJECT	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
5,047	94.5	0	Not ejected – not applicable
170	3.2	1	Totally ejected
58	1.1	2	Partially ejected
68	1.3	9	Unknown

Variable	Name	Format	Type	Length
v315	EJECTION PATH	FEPATH	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
5,047	94.5	0	Not ejected: N/A
11	0.2	1	Side door opening
27	0.5	2	Side window
22	0.4	3	Windshield
3	0.1	4	Back window
0	0.0	5	Back door/tailgate opening
2	0.0	6	Roof opening (sunroof, convertible top down)
0	0.0	7	Roof (convertible top up)
2	0.0	8	Other path (e.g., back of pickup truck)
229	4.3	9	Unknown/unknown path

Variable	Name	Format	Type	Length
v316	OCCUPANT EXTRICATION	FEXTR	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
4,969	93.0	0	Not extricated – not applicable
253	4.7	1	Extricated
121	2.3	9	Unknown

Variable	Name	Format	Type	Length
v321	DRUG INVOLVEMENT	FDRUGS	Numeric	3

POLICE REPORTED OTHER DRUG INVOLVEMENT

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
1,665	31.2	0	No (other drugs not involved)
52	1.0	1	Yes (other drugs involved)
3,321	62.2	8	Not reported
305	5.7	9	Unknown (police reported as unknown)

Variable	Name	Format	Type	Length
v322	DRUG DETERMINATION	FDRUGDET	Numeric	3

METHOD OTHER DRUG DETERMINATION (POLICE)

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
260	4.9	1	Evidential test (Blood, Urine)
4	0.1	2	Drug Recognition Technician (DRT) determined
45	0.8	3	Behavioral
358	6.7	7	Other
4,676	87.5	8	Not reported
0	0.0	9	Unknown

Variable	Name	Format	Type	Length
v323	DRUG TEST TYPE #1	FDR_TEST	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
3,600	67.4	0	Not tested for drugs
880	16.5	1	Blood test
194	3.6	2	Urine test
35	0.7	3	Blood and urine tests
37	0.7	7	Unknown test type
8	0.1	8	Other type test
589	11.0	9	Unknown if tested for drugs

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
FARS OCCUPANT VARIABLES

Variable	Name	Format	Type	Length
v324	DRUG TEST RESULTS #1	FDR93RES	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
3,601	67.4	0	Not tested for drugs
762	14.3	1	No drugs reported
1	0.0	100	
		-	Narcotic Drug
1	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	
2	0.0	600	
		-	Cannabinoid Drug
8	0.1	695	
0	0.0	700	
		-	Phencylidine (PCP)
0	0.0	795	
0	0.0	800	
		-	Anabolic Steroid
0	0.0	895	
0	0.0	900	
		-	Inhalant Drug
0	0.0	995	
30	0.6	996	Other drug
221	4.1	997	Tested for drugs, results unknown
8	0.1	998	Tested for drugs, drugs found, type unknown
612	11.5	999	Unknown if tested for drugs

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
 FARS OCCUPANT VARIABLES

Variable	Name	Format	Type	Length
v325	DRUG TEST TYPE #2	FDR_TEST	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
4,835	90.5	0	Not tested for drugs
80	1.5	1	Blood test
11	0.2	2	Urine test
3	0.1	3	Blood and urine tests
9	0.2	7	Unknown test type
0	0.0	8	Other type test
405	7.6	9	Unknown if tested for drugs

Variable	Name	Format	Type	Length
v326	DRUG TEST RESULTS #2	FDR93RES	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
4,835	90.5	0	Not tested for drugs
35	0.7	1	No drugs reported
1	0.0	100	
		-	Narcotic Drug
1	0.0	295	
1	0.0	300	
		-	Depressant Drug
0	0.0	395	
0	0.0	400	
		-	Stimulant Drug
1	0.0	495	
0	0.0	500	
		-	Hallucinogen Drug
0	0.0	595	
1	0.0	600	
		-	Cannabinoid Drug
1	0.0	695	
0	0.0	700	
		-	Phencylidine (PCP)
0	0.0	795	
0	0.0	800	
		-	Anabolic Steroid
0	0.0	895	

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
FARS OCCUPANT VARIABLES

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
0	0.0	900	
		–	Inhalant Drug
0	0.0	995	
7	0.1	996	Other drug
10	0.2	997	Tested for drugs, results unknown
0	0.0	998	Tested for drugs, drugs found, type unknown
405	7.6	999	Unknown if tested for drugs

Variable	Name	Format	Type	Length
v327	DRUG TEST TYPE #3	FDR_TEST	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
4,877	91.3	0	Not tested for drugs
45	0.8	1	Blood test
4	0.1	2	Urine test
1	0.0	3	Blood and urine tests
9	0.2	7	Unknown test type
0	0.0	8	Other type test
407	7.6	9	Unknown if tested for drugs

Variable	Name	Format	Type	Length
v328	DRUG TEST RESULTS #3	FDR93RES	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
4,877	91.3	0	Not tested for drugs
36	0.7	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	

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
0	0.0	600	
		-	Cannabinoid Drug
1	0.0	695	
		-	Phencylidine (PCP)
0	0.0	700	
		-	Phencylidine (PCP)
0	0.0	795	
		-	Anabolic Steroid
0	0.0	800	
		-	Anabolic Steroid
0	0.0	895	
		-	Inhalant Drug
0	0.0	900	
		-	Inhalant Drug
0	0.0	995	
		-	Inhalant Drug
2	0.0	996	Other drug
10	0.2	997	Tested for drugs, results unknown
0	0.0	998	Tested for drugs, drugs found, type unknown
407	7.6	999	Unknown if tested for drugs

Variable	Name	Format	Type	Length
v329	OCCUPANT INJURY SEVERITY	FINJURY	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
3,129	58.6	0	O – no injury
579	10.8	1	C – possible injury
517	9.7	2	B – nonincapacitating evident injury
263	4.9	3	A – incapacitating injury
778	14.6	4	K – fatal injury
8	0.1	5	Injured, severity unknown
0	0.0	6	Died prior to accident
69	1.3	9	Unknown

Variable	Name	Format	Type	Length
v330	OCC TAKEN TO HOSPITAL	FHOSPIT	Numeric	3

TAKEN TO HOSPITAL OR TREATMENT FACILITY

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
4,023	75.3	0	No
1,151	21.5	1	Yes
169	3.2	9	Unknown

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
FARS OCCUPANT VARIABLES

Variable	Name	Format	Type	Length
v331	OCC DEATH DATE – MONTH		Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
4,512	84.4	0	Not applicable
58	1.1	1	January
44	0.8	2	February
58	1.1	3	March
57	1.1	4	April
75	1.4	5	May
67	1.3	6	June
61	1.1	7	July
84	1.6	8	August
74	1.4	9	September
64	1.2	10	October
66	1.2	11	November
50	0.9	12	December
73	1.4	99	Unknown

Variable	Name	Format	Type	Length
v332	OCC DEATH DATE – DAY		Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
4,512	84.4	0	Not applicable
22	0.4	1	
		–	Day of month
12	0.2	31	
75	1.4	99	99

Variable	Name	Format	Type	Length
v333	OCC DEATH DATE – YEAR		Numeric	4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
4,512	84.4	0	Not applicable
761	14.2	2005	2005
2	0.0	2006	2006
68	1.3	9999	Unknown

Variable	Name	Format	Type	Length
v334	OCC DEATH TIME – HOURS	FACHOUR	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
4,532	84.8	0	12:01 am – 12:59 am
27	0.5	1	1:00 am – 1:59 am

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
FARS OCCUPANT VARIABLES

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
11	0.2	2	2:00 am – 2:59 am
31	0.6	3	3:00 am – 3:59 am
35	0.7	4	4:00 am – 4:59 am
35	0.7	5	5:00 am – 5:59 am
39	0.7	6	6:00 am – 6:59 am
35	0.7	7	7:00 am – 7:59 am
35	0.7	8	8:00 am – 8:59 am
54	1.0	9	9:00 am – 9:59 am
44	0.8	10	10:00 am – 10:59 am
40	0.7	11	11:00 am – 11:59 am
39	0.7	12	12:00 pm – 12:59 pm
27	0.5	13	1:00 pm – 1:59 pm
35	0.7	14	2:00 pm – 2:59 pm
37	0.7	15	3:00 pm – 3:59 pm
37	0.7	16	4:00 pm – 4:59 pm
19	0.4	17	5:00 pm – 5:59 pm
26	0.5	18	6:00 pm – 6:59 pm
23	0.4	19	7:00 pm – 7:59 pm
15	0.3	20	8:00 pm – 8:59 pm
16	0.3	21	9:00 pm – 9:59 pm
15	0.3	22	10:00 pm – 10:59 pm
23	0.4	23	11:00 pm – 11:59 pm
0	0.0	24	12:00 midnight
113	2.1	99	Unknown

Variable	Name	Format	Type	Length
v335	OCC DEATH TIME – MINUTES		Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
4,554	85.2	0	–
			Minute
3	0.1	59	
123	2.3	99	Unknown

Variable	Name	Format	Type	Length
v336	LAG TIME ACC/DEATH – HRS		Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
495	9.3	0	–
			Actual time in hours
1	0.0	669	
4,635	86.7	999	Unknown

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
FARS OCCUPANT VARIABLES

Variable	Name	Format	Type	Length
v342	OCC FATAL INJURY AT WORK	FWORKINJ	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
90	1.7	0	No
521	9.8	1	Yes
4,512	84.4	8	Not Applicable (not a fatality)
220	4.1	9	Unknown

Variable	Name	Format	Type	Length
v345	OCC ALCOHOL INVOLVEMENT	FDRINK	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
3,237	60.6	0	No (alcohol not involved)
85	1.6	1	Yes (alcohol involved)
1,581	29.6	8	Not reported
440	8.2	9	Unknown (police reported)

Variable	Name	Format	Type	Length
v346	OCC METH ALC DETERMINAT	FALC_D	Numeric	3

METHOD OF ALCOHOL DETERMINATION (POLICE)

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
403	7.5	1	Evidential test (breath, blood, urine)
145	2.7	2	Preliminary Breath Test (PBT)
16	0.3	3	Behavioral
7	0.1	4	Passive Alcohol Sensor (PAS)
763	14.3	5	Observed
46	0.9	8	Other (e.g., Saliva test)
3,963	74.2	9	Not reported

Variable	Name	Format	Type	Length
v347	ALCOHOL TEST TYPE	FTESTTYP	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
2,918	54.6	0	Not tested for alcohol
1,536	28.7	1	Whole blood
172	3.2	2	Breathalyzer "BAC"
61	1.1	3	Urine
2	0.0	4	Vitreous
4	0.1	5	Blood plasma/serum
0	0.0	6	Blood clot
1	0.0	7	Liver

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
FARS OCCUPANT VARIABLES

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
18	0.3	8	Other test type
53	1.0	9	Invalid code
158	3.0	10	Preliminary Breath Test (PBT)
420	7.9	99	Unknown / not reported

Variable	Name	Format	Type	Length
v348	OCC ALCOHOL TEST RESULT	FT_RES	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
1,622	30.4	0	BAC result < 0.01%
12	0.2	1	
		-	Result value (grams/100 ml) %
1	0.0	55	
0	0.0	94	.94 or greater
3	0.1	95	Test refused
2,915	54.6	96	None given
234	4.4	97	AC test performed, results unknown
0	0.0	98	PBT positive reading with no actual value
479	9.0	99	Unknown if tested

Variable	Name	Format	Type	Length
v361	RACE	FRACE	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
4,512	84.4	0	Not a fatality (not applicable)
451	8.4	1	White
78	1.5	2	Black
3	0.1	3	American Indian (includes Aleuts and Eskimos)
			Asian or Pacific Islander
1	0.0	4	Chinese
0	0.0	5	Japanese
1	0.0	6	Hawaiian (includes part-Hawaiian)
0	0.0	7	Filipino
0	0.0	18	Asian Indian
0	0.0	19	Other Indian (incl S/Cen Amer, not Amer/Asian Indians)
0	0.0	28	Korean
0	0.0	38	Samoan
0	0.0	48	Vietnamese
0	0.0	58	Guamanian
0	0.0	68	Other Asian or Pacific Islander
1	0.0	78	Asian or Pacific Islander, no specific (individual) race
0	0.0	97	Multiple races (individuals races not specified; ex."mixed")

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
FARS OCCUPANT VARIABLES

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
2	0.0	98	All other races
294	5.5	99	Unknown

Variable	Name	Format	Type	Length
v362	HISPANIC ORIGIN	FHISPAN	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
4,512	84.4	0	Not a fatality (not applicable)
22	0.4	1	Mexican
4	0.1	2	Puerto Rican
3	0.1	3	Cuban
6	0.1	4	Central or South American
0	0.0	5	European Spanish
8	0.1	6	Hispanic, origin not specified or other origin
486	9.1	7	Non-Hispanic
302	5.7	99	Unknown

Variable	Name	Format	Type	Length
v363	OCC DEAD ON ARRIVAL	FDOA01F	Numeric	3

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
4,657	87.2	0	Not applicable (non-fatals/victims dying other than scene)
597	11.2	7	Died at scene
14	0.3	8	Died en route
75	1.4	9	Fatal, unknown location

The SURVEY Variables

Information in variables 1001 through 1065 and 1091 through 1111 was collected by the TIFA interview.

Variable	Name	Format	Type	Length
v1001	POWER UNIT MAKE	V1001_F	Numeric	4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
7	0.1	1	Autocar
141	2.6	2	Chevrolet
123	2.3	3	Dodge
492	9.2	4	Ford
1,284	24.0	5	Freightliner
128	2.4	6	GMC
808	15.1	7	International
74	1.4	8	Isuzu
570	10.7	9	Kenworth
460	8.6	10	Mack
0	0.0	11	Mercedes Benz
24	0.4	12	Mitsubishi Fuso
21	0.4	13	Nissan/UD
578	10.8	14	Peterbilt
316	5.9	15	Volvo
54	1.0	16	Western Star
8	0.1	17	White
80	1.5	18	WhiteGMC
101	1.9	19	Sterling
61	1.1	97	Other
13	0.2	99	Unknown

Variable	Name	Format	Type	Length
v1002	POWER UNIT YEAR	V1002_F	Numeric	4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
1	0.0	1961	1961
2	0.0	1963	1963
1	0.0	1964	1964
1	0.0	1965	1965
1	0.0	1967	1967
1	0.0	1968	1968
2	0.0	1970	1970
1	0.0	1971	1971
6	0.1	1972	1972
5	0.1	1973	1973
6	0.1	1974	1974
7	0.1	1975	1975
3	0.1	1976	1976

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
SURVEY VARIABLES

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
7	0.1	1977	1977
8	0.1	1978	1978
28	0.5	1979	1979
11	0.2	1980	1980
13	0.2	1981	1981
16	0.3	1982	1982
5	0.1	1983	1983
26	0.5	1984	1984
48	0.9	1985	1985
57	1.1	1986	1986
38	0.7	1987	1987
60	1.1	1988	1988
70	1.3	1989	1989
83	1.6	1990	1990
75	1.4	1991	1991
99	1.9	1992	1992
143	2.7	1993	1993
177	3.3	1994	1994
283	5.3	1995	1995
262	4.9	1996	1996
275	5.1	1997	1997
359	6.7	1998	1998
462	8.6	1999	1999
552	10.3	2000	2000
423	7.9	2001	2001
281	5.3	2002	2002
373	7.0	2003	2003
422	7.9	2004	2004
513	9.6	2005	2005
119	2.2	2006	2006
18	0.3	9999	Unknown

Variable	Name	Format	Type	Length
v1003	CAB STYLE	V1003_F	Numeric	4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
5,004	93.7	1	Conventional
317	5.9	2	Cabover or cab-forward
22	0.4	9	Unknown

Variable	Name	Format	Type	Length
v1007	POWER UNIT TYPE	V1007_F	Numeric	4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
1,879	35.2	1	Straight truck

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
SURVEY VARIABLES

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
3,452	64.6	8	Tractor
12	0.2	9	Unknown

Variable	Name	Format	Type	Length
v1008	STRT TRUCK BODY STYLE	V1008_F	Numeric	4

STRAIGHT TRUCK BODY STYLE

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
3,448	64.5	0	Not applicable (tractor)
347	6.5	1	Van
3	0.1	2	Open top van
65	1.2	3	Refrigerated van
0	0.0	4	Livestock carrier
145	2.7	5	Flatbed
0	0.0	6	Lowboy
24	0.4	7	Flatbed with equipment
43	0.8	8	Flatbed with sides
7	0.1	9	Pole/logging
84	1.6	10	Tank: liquid/gas
3	0.1	11	Tank: dry bulk
12	0.2	12	Auto carrier
409	7.7	13	Dump
4	0.1	14	Bottom dump/hopper bottom
121	2.3	15	Garbage/refuse
0	0.0	16	Other
65	1.2	17	Concrete mixer
529	9.9	95	Other
34	0.6	99	Unknown

Variable	Name	Format	Type	Length
v1009	STRT TRUCK OTHER BODY	\$CHAR10	Char	10

SPECIFIC OTHER BODY STYLE

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
4,748	88.9		Unrecorded
3	0.1	ARMORED	
		-	Specific body style
1	0.0	YARD	

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
SURVEY VARIABLES

Variable	Name	Format	Type	Length
v1010	POWER UNIT NO. OF AXLES	V1010_F	Numeric	4

NUMBER OF POWER UNIT AXLES

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
1,417	26.5	2	2 axles
3,726	69.7	3	3 axles
135	2.5	4	4 axles
27	0.5	5	5 axles
10	0.2	6	6 axles
2	0.0	7	7 axles
26	0.5	9	Unknown

Variable	Name	Format	Type	Length
v1015	POWER UNIT CARGO	V1015_F	Numeric	4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
720	13.5	0	Empty
180	3.4	1	General freight
27	0.5	2	Household goods
24	0.4	3	Building materials
5	0.1	4	Metal: coils, sheets, etc
19	0.4	5	Heavy machinery
11	0.2	6	Large objects
33	0.6	7	Motor vehicles
16	0.3	8	Piggyback/towaway
9	0.2	9	Gases in bulk
359	6.7	10	Solids in bulk
65	1.2	11	Liquids in bulk
2	0.0	12	Explosives
19	0.4	13	Logs/poles/lumber
52	1.0	14	Refrigerated food
0	0.0	15	Mobile home
12	0.2	16	Farm products
2	0.0	17	Live animals
231	4.3	18	Other
14	0.3	95	Cargo, unknown type
3,383	63.3	98	Not applicable (not a straight truck)
160	3.0	99	Unknown

Variable	Name	Format	Type	Length
v1017	1ST TRAILER TYPE	V1017_F	Numeric	4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
3,341	62.5	1	Semitrailer

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
SURVEY VARIABLES

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
42	0.8	2	Full trailer
187	3.5	3	Other
1,749	32.7	4	None
24	0.4	9	Unknown

Variable	Name	Format	Type	Length
v1018	1ST TRAILER NO. OF AXLES	V1018_F	Numeric	4

NUMBER OF 1ST TRAILER AXLES

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
208	3.9	1	1 axle
3,156	59.1	2	2 axles
109	2.0	3	3 axles
22	0.4	4	4 axles
3	0.1	5	5 axles
8	0.1	6	6 axles
1	0.0	7	7 axles
1	0.0	8	8 axles
1	0.0	9	9 axles
24	0.4	97	Unknown if had 1st trailer
1,749	32.7	98	Not applicable (no 1st trailer)
61	1.1	99	Unknown

Variable	Name	Format	Type	Length
v1023	1ST TRAILER BODY	V1023_F	Numeric	4

1ST TRAILER BODY STYLE

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
1,773	33.2	0	None or unknown if had 1st trailer
1,477	27.6	1	Van
65	1.2	2	Open top van
345	6.5	3	Refrigerated van
50	0.9	4	Livestock carrier
553	10.3	5	Flatbed
45	0.8	6	Lowboy
6	0.1	7	Flatbed with equipment
26	0.5	8	Flatbed with sides
140	2.6	9	Pole/logging
260	4.9	10	Tank: liquid/gas
65	1.2	11	Tank: dry bulk
25	0.5	12	Auto carrier
261	4.9	13	Dump
127	2.4	14	Bottom dump/hopper bottom
15	0.3	15	Garbage/refuse

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
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<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
1	0.0	17	Concrete mixer
76	1.4	95	Other
33	0.6	99	Unknown

Variable	Name	Format	Type	Length
v1024	1ST TRAILER OTHER BODY	\$CHAR10	Char	10

SPECIFIC OTHER BODY STYLE

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
3	0.1	ARROW SIGN	
		-	Specific body style
1	0.0	WEDGE	

Variable	Name	Format	Type	Length
v1025	1ST TRAILER CARGO	V1025_F	Numeric	4

1ST TRAILER CARGO TYPE

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
919	17.2	0	Empty
948	17.7	1	General freight
15	0.3	2	Household goods
60	1.1	3	Building materials
104	1.9	4	Metal: coils, sheets, etc
99	1.9	5	Heavy machinery
61	1.1	6	Large objects
31	0.6	7	Motor vehicles
0	0.0	8	Piggyback/towaway
19	0.4	9	Gases in bulk
362	6.8	10	Solids in bulk
168	3.1	11	Liquids in bulk
0	0.0	12	Explosives
157	2.9	13	Logs/poles/lumber
241	4.5	14	Refrigerated food
7	0.1	15	Mobile home
29	0.5	16	Farm products
47	0.9	17	Live animals
29	0.5	18	Other
50	0.9	95	Cargo, unknown type
24	0.4	96	Unknown if had 1st trailer
1,749	32.7	98	Not applicable (no 1st trailer)
224	4.2	99	Unknown

Variable	Name	Format	Type	Length
v1027	2ND TRAILER TYPE	V1027_F	Numeric	4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
134	2.5	1	Semitrailer
53	1.0	2	Full trailer
1	0.0	3	Other
5,139	96.2	4	None
16	0.3	9	Unknown

Variable	Name	Format	Type	Length
v1028	2ND TRAILER NO. OF AXLES	V1028_F	Numeric	4

NUMBER OF 2ND TRAILER AXLES

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
3	0.1	1	1 axle
160	3.0	2	2 axles
7	0.1	3	3 axles
9	0.2	4	4 axles
3	0.1	5	5 axles
1	0.0	6	6 axles
16	0.3	97	Unknown if had 2nd trailer
5,139	96.2	98	Not applicable (no 2nd trailer)
5	0.1	99	Unknown

Variable	Name	Format	Type	Length
v1033	2ND TRAILER BODY	V1033_F	Numeric	4

2ND TRAILER BODY STYLE

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
5,155	96.5	0	None or unknown if had 2nd trailer
102	1.9	1	Van
3	0.1	2	Open top van
3	0.1	3	Refrigerated van
0	0.0	4	Livestock carrier
18	0.3	5	Flatbed
0	0.0	6	Lowboy
0	0.0	7	Flatbed with equipment
1	0.0	8	Flatbed with sides
3	0.1	9	Pole/logging
4	0.1	10	Tank: liquid/gas
6	0.1	11	Tank: dry bulk
0	0.0	12	Auto carrier
12	0.2	13	Dump

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
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<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
29	0.5	14	Bottom dump/hopper bottom
0	0.0	15	Garbage/refuse
0	0.0	17	Concrete mixer
2	0.0	95	Other
5	0.1	99	Unknown

Variable	Name	Format	Type	Length
v1034	2ND TRAILER OTHER BODY	\$CHAR10	Char	10

SPECIFIC OTHER BODY STYLE

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
1	0.0	CONTAINER	
		-	Specific body style
1	0.0	TRANSFER	

Variable	Name	Format	Type	Length
v1035	2ND TRAILER CARGO	V1035_F	Numeric	4

2ND TRAILER CARGO TYPE

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
45	0.8	0	Empty
80	1.5	1	General freight
0	0.0	2	Household goods
1	0.0	3	Building materials
0	0.0	4	Metal: coils, sheets, etc
0	0.0	5	Heavy machinery
5	0.1	6	Large objects
0	0.0	7	Motor vehicles
0	0.0	8	Piggyback/towaway
0	0.0	9	Gases in bulk
32	0.6	10	Solids in bulk
3	0.1	11	Liquids in bulk
0	0.0	12	Explosives
3	0.1	13	Logs/poles/lumber
3	0.1	14	Refrigerated food
0	0.0	15	Mobile home
1	0.0	16	Farm products
1	0.0	17	Live animals
1	0.0	18	Other
1	0.0	95	Cargo, unknown type
16	0.3	96	Unknown if had 2nd trailer
5,139	96.2	98	Not applicable (no 2nd trailer)
12	0.2	99	Unknown

Variable	Name	Format	Type	Length
v1037	3RD TRAILER TYPE	V1037_F	Numeric	4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
3	0.1	1	Semitrailer
0	0.0	2	Full trailer
0	0.0	3	Other
5,324	99.6	4	None
16	0.3	9	Unknown

Variable	Name	Format	Type	Length
v1038	3RD TRAILER NO. OF AXLES	V1038_F	Numeric	4

NUMBER OF 3RD TRAILER AXLES

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
3	0.1	2	2 axles
16	0.3	97	Unknown if had 3rd trailer
5,324	99.6	98	Not applicable (no 3rd trailer)

Variable	Name	Format	Type	Length
v1043	3RD TRAILER BODY	V1043_F	Numeric	4

3RD TRAILER BODY STYLE

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
5,340	99.9	0	None or unknown if had 3rd trailer
3	0.1	1	Van

Variable	Name	Format	Type	Length
v1044	3RD TRAILER OTHER BODY	\$CHAR10	Char	10

SPECIFIC OTHER BODY STYLE

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
5,343	100.0		Unknown or not applicable

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Variable	Name	Format	Type	Length
v1045	3RD TRAILER CARGO	V1045_F	Numeric	4

3rd TRAILER CARGO TYPE

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
3	0.1	1	General freight
16	0.3	96	Unknown if had 3rd trailer
5,324	99.6	98	Not applicable (no 3rd trailer)

Variable	Name	Format	Type	Length
v1047	VEHICLE CONFIGURATION	\$CHAR10	Char	10

VEHICLE CONFIGURATION BY UNIT

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
12	0.2		Unknown/Unspecified
1,647	30.8	R	Unit descriptor codes
1	0.0	TWWW	

Variable	Name	Format	Type	Length
v1048	VEHICLE COMBINATION CODE	V1048_F	Numeric	4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
			Straight truck, no or 1 cargo-carrying trailer
1,647	30.8	1	Straight truck only
38	0.7	2	Straight truck & full trailer
129	2.4	3	Straight truck & other (nonfull trailer)
48	0.9	4	Straight truck & other trailer with gooseneck hitch
0	0.0	5	Straight truck & A-dolly & semitrailer
11	0.2	6	Straight truck wrecker w/towed unit
5	0.1	9	Straight truck, unknown if pulling trailer
			Straight truck, 2 cargo-carrying trailers
0	0.0	10	Straight truck & full trailer & other trailer
0	0.0	11	Straight truck & other trailer & other trailer
1	0.0	12	Straight truck & 2 full trailers
0	0.0	13	Straight truck, other trailer w/gooseneck hitch & A-dolly & other trailer
0	0.0	14	Straight truck, other trailer w/gooseneck hitch & other trailer
			Tractor, no cargo-carrying trailers
90	1.7	20	Bobtail tractor
3	0.1	21	Tractor carrying cargo

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
SURVEY VARIABLES

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
0	0.0	22	Tractor & A-dolly
Tractor, 1 cargo-carrying trailer			
3,159	59.1	30	Tractor & semitrailer
11	0.2	31	Tractor & other (nonsemitrailer)
0	0.0	32	Tractor & semitrailer & A-dolly
0	0.0	33	Tractor & full trailer
Tractor, 2 cargo-carrying trailers			
124	2.3	40	Tractor & semitrailer & A-dolly & semitrailer
1	0.0	41	Tractor & semitrailer (B-train) & semitrailer
0	0.0	42	Tractor & semitrailer & C-dolly & semitrailer
6	0.1	43	Tractor & semitrailer with unk. dolly & semitrailer
53	1.0	44	Tractor & semitrailer & full trailer
0	0.0	45	Tractor & full trailer & full trailer
0	0.0	46	Tractor & semitrailer & other trailer
1	0.0	49	Tractor & semitrailer & unknown trailer
Tractor, 3 cargo-carrying trailers			
3	0.1	50	Tractor & 3 trailers (A-dollies)
0	0.0	51	Tractor, semitrailer, A-dolly, semitrailer, full trlr
0	0.0	52	Tractor, semitrailer, two full trailers
Combinations for oversize/overweight loads			
0	0.0	60	Tractor & jeep & semitrailer & jeep
0	0.0	61	Tractor & semitrailer & jeep
0	0.0	62	Tractor & jeep & semitrailer
0	0.0	63	Tractor & jeep & full trailer & jeep
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
1	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
12	0.2	99	Unknown

* Towed units with all wheels on ground

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
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Variable	Name	Format	Type	Length
v1049	NO. OF TRAILERS	V1049_F	Numeric	4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
1,749	32.7	0	No trailer
3,378	63.2	1	1 trailer
181	3.4	2	2 trailers
3	0.1	3	3 trailers
32	0.6	9	Unknown

Variable	Name	Format	Type	Length
v1050	GROSS VEHICLE WEIGHT RATING	V1050_F	Numeric	4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
452	8.5	3	10,001 – 14,000 lbs.
120	2.2	4	14,001 – 16,000 lbs.
112	2.1	5	16,001 – 19,500 lbs.
261	4.9	6	19,501 – 26,000 lbs.
381	7.1	7	26,001 – 33,000 lbs.
3,974	74.4	8	33,001 lbs. or more
43	0.8	9	Unknown

Variable	Name	Format	Type	Length
v1050C	GROSS COMBINATION WEIGHT RATING	V1050C_F	Numeric	4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
945	17.7	2	10,000–26,000 lbs
4,354	81.5	3	Greater than 26,000 lbs
44	0.8	9	Unknown

Variable	Name	Format	Type	Length
v1055	SPECIFIC CARGO	\$CHAR20	Char	20

ACTUAL CARGO CARRIED

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
1	0.0	A/C SUPPLIES	
		-	Actual cargo
2	0.0	YARN	

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
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Variable	Name	Format	Type	Length
v1056	CARGO SPILLAGE	V1056_F	Numeric	4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
4,268	79.9	0	No spillage
696	13.0	1	Spillage of nonhazardous cargo
67	1.3	2	Spillage of hazardous cargo
312	5.8	9	Unknown

Variable	Name	Format	Type	Length
v1057	AREA OF OPERATION	V1057_F	Numeric	4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
3,428	64.2	1	Interstate
1,424	26.7	2	Intrastate
112	2.1	5	Personal use only
93	1.7	6	Government owned
31	0.6	7	Daily rental
255	4.8	9	Unknown

Variable	Name	Format	Type	Length
v1058	OPERATING AUTHORITY	V1058_F	Numeric	4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
1,832	34.3	1	Private
3,054	57.2	2	For hire
112	2.1	5	Personal use only
93	1.7	6	Government owned
31	0.6	7	Daily rental
221	4.1	9	Unknown

Variable	Name	Format	Type	Length
v1059	ACCIDENT TYPE	V1059_F	Numeric	4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
8	0.1	1	Drive off road, right
		-	Diagram number (see appendix)
219	4.1	97	Untripped rollover
599	11.2	98	Other accident type
93	1.7	99	Unknown

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
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Variable	Name	Format	Type	Length
v1061	TRIP TYPE	V1061_F	Numeric	4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
1,950	36.5	1	Local delivery
524	9.8	2	51 to 100 miles
249	4.7	3	101 to 150 miles
222	4.2	4	151 to 200 miles
621	11.6	5	201 to 500 miles
644	12.1	6	Over 500 miles
168	3.1	7	Unknown over-the-road trip distance
965	18.1	9	Unknown

Variable	Name	Format	Type	Length
v1062	HOURS DRIVING	V1062_F	Numeric	4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
821	15.4	1	1 hour
464	8.7	2	2 hours
323	6.0	3	3 hours
282	5.3	4	4 hours
210	3.9	5	5 hours
213	4.0	6	6 hours
103	1.9	7	7 hours
148	2.8	8	8 hours
55	1.0	9	9 hours
39	0.7	10	10 hours
13	0.2	11	11 hours
5	0.1	12	12 hours
2	0.0	13	13 hours
3	0.1	14	14 hours
1	0.0	15	15 hours
1	0.0	16	16 hours
1	0.0	59	59 hours
655	12.3	96	Unknown but legal
14	0.3	97	Unknown but not legal
9	0.2	98	Not applicable
1,981	37.1	99	Unknown

Variable	Name	Format	Type	Length
v1063	INTERVIEW CONDUCTED	V1063_F	Numeric	4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
4,796	89.8	1	Yes
547	10.2	2	No

Variable	Name	Format	Type	Length
v1064	POLICE REPORT	V1064_F	Numeric	4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
5,260	98.4	1	Yes
83	1.6	2	No

Variable	Name	Format	Type	Length
v1065	FAX/MAIL	V1065_F	Numeric	4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
472	8.8	1	Yes
4,871	91.2	2	No

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	Name	Format	Type	Length
v1066	1ST QUESTION DERIVED	V1066_F	Numeric	4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
5,276	98.7	0	None
1	0.0	11	Question 11
17	0.3	16	Question 16
49	0.9	17	Question 17

Variable	Name	Format	Type	Length
v1067	2ND QUESTION DERIVED	V1067_F	Numeric	4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
5,340	99.9	0	None
1	0.0	16	Question 16
1	0.0	17	Question 17
1	0.0	19	Question 19

Variable	Name	Format	Type	Length
v1068	3RD QUESTION DERIVED	V1068_F	Numeric	4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
5,343	100.0	0	None

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
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Variable	Name	Format	Type	Length
v1069	4TH QUESTION DERIVED	V1069_F	Numeric	4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
5,343	100.0	0	None

Variable	Name	Format	Type	Length
v1070	5TH QUESTION DERIVED	V1070_F	Numeric	4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
5,343	100.0	0	None

Variable	Name	Format	Type	Length
v1071	6TH QUESTION DERIVED	V1071_F	Numeric	4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
5,343	100.0	0	None

Variable	Name	Format	Type	Length
v1072	7TH QUESTION DERIVED	V1072_F	Numeric	4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
5,343	100.0	0	None

Variable	Name	Format	Type	Length
v1073	8TH QUESTION DERIVED	V1073_F	Numeric	4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
5,343	100.0	0	None

Variable	Name	Format	Type	Length
v1074	9TH QUESTION DERIVED	V1074_F	Numeric	4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
5,343	100.0	0	None

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
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Variable	Name	Format	Type	Length
v1075	10TH QUESTION DERIVED	V1075_F	Numeric	4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
5,343	100.0	0	None

Variable	Name	Format	Type	Length
v1091	HAZARDOUS MATERIALS PLACARD	V1091_F	Numeric	4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
186	3.5	1	Yes
4,979	93.2	2	No
178	3.3	9	Unknown

Variable	Name	Format	Type	Length
v1092	HAZARDOUS MATERIALS CLASS	V1092_F	Numeric	4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
0	0.0	1	Explosives
40	0.7	2	Compressed gases
91	1.7	3	Flammable liquids
2	0.0	4	Flammable solids
4	0.1	5	Oxidizing substances
3	0.1	6	Poisonous substances
0	0.0	7	Radioactive materials
13	0.2	8	Corrosive liquids
17	0.3	9	Miscellaneous hazardous substances
4,979	93.2	98	Not applicable
194	3.6	99	Unknown

Variable	Name	Format	Type	Length
v1093	HAZARDOUS PLACARD 4-DIGIT NUMBER	V1093_F	Numeric	4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
1	0.0	1006	
		-	Hazardous placard number
1	0.0	3295	
4,979	93.2	9998	Not applicable
210	3.9	9999	Unknown

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
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Variable	Name	Format	Type	Length
v1101	HEADWAY DETEC/FOR CRASH WARNING	V1101_8F	Numeric	4

HEADWAY DETECTION/FORWARD CRASH WARNING

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
29	0.5	1	Yes
3,803	71.2	2	No
1,511	28.3	9	Unknown

Variable	Name	Format	Type	Length
v1102	SIDE/OBJECT DETECTION	V1101_8F	Numeric	4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
28	0.5	1	Yes
3,793	71.0	2	No
1,522	28.5	9	Unknown

Variable	Name	Format	Type	Length
v1103	LANE DEPARTURE WARNING	V1101_8F	Numeric	4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
15	0.3	1	Yes
3,799	71.1	2	No
1,529	28.6	9	Unknown

Variable	Name	Format	Type	Length
v1104	ROLLOVER WARNING	V1101_8F	Numeric	4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
14	0.3	1	Yes
3,801	71.1	2	No
1,528	28.6	9	Unknown

Variable	Name	Format	Type	Length
v1105	ELECTRONIC STABILITY CONTROL	V1101_8F	Numeric	4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
29	0.5	1	Yes
3,779	70.7	2	No
1,535	28.7	9	Unknown

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
SURVEY VARIABLES

Variable	Name	Format	Type	Length
v1106	POWER UNIT TRACKING	V1101_8F	Numeric	4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
340	6.4	1	Yes
3,486	65.2	2	No
1,517	28.4	9	Unknown

Variable	Name	Format	Type	Length
v1107	TRAILER TRACKING	V1101_8F	Numeric	4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
71	1.3	1	Yes
3,735	69.9	2	No
1,537	28.8	9	Unknown

Variable	Name	Format	Type	Length
v1108	SPEED LIMITER	V1101_8F	Numeric	4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
1,492	27.9	1	Yes
2,191	41.0	2	No
1,660	31.1	9	Unknown

Variable	Name	Format	Type	Length
v1111	DRIVER COMPENSATION	V1111_F	Numeric	4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
312	5.8	1	Percent of gross trip revenue
1,204	22.5	2	By hour
836	15.6	3	By mile
79	1.5	4	By hour and mile
418	7.8	5	By load
507	9.5	6	Other
1,987	37.2	9	Unknown

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
SURVEY VARIABLES

SURVEY Variables for Vehicles Not In-Transport

Variable	Name	Format	Type	Length
v1007	POWER UNIT TYPE	V1007_F	Numeric	4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
120	47.1	1	Straight truck
134	52.6	8	Tractor
1	0.4	9	Unknown

Variable	Name	Format	Type	Length
v1017	1ST TRAILER TYPE	V1017_F	Numeric	4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
123	48.2	1	Semitrailer
1	0.4	2	Full trailer
10	3.9	3	Other
117	45.9	4	None
4	1.6	9	Unknown

Variable	Name	Format	Type	Length
v1027	2ND TRAILER TYPE	V1027_F	Numeric	4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
5	2.0	1	Semitrailer
2	0.8	2	Full trailer
0	0.0	3	Other
239	93.7	4	None
9	3.5	9	Unknown

Variable	Name	Format	Type	Length
v1037	3RD TRAILER TYPE	V1037_F	Numeric	4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
0	0.0	1	Semitrailer
0	0.0	2	Full trailer
0	0.0	3	Other
245	95.7	4	None
10	3.9	9	Unknown

TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
VEHICLES NOT IN-TRANSPORT- SURVEY VARIABLES

Variable	Name	Format	Type	Length
v1047	VEHICLE CONFIGURATION	\$CHAR10	Char	10

VEHICLE CONFIGURATION BY UNIT

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
109	42.8	R	
		-	Unit descriptor codes
2	0.8	TSF	

Variable	Name	Format	Type	Length
v1048	VEHICLE COMBINATION CODE	V1048_F	Numeric	4

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
			Straight truck, no or 1 cargo-carrying trailer
109	42.8	1	Straight truck only
1	0.4	2	Straight truck & full trailer
8	3.1	3	Straight truck & other (nonfull trailer)
1	0.4	4	Straight truck & other trailer with gooseneck hitch
0	0.0	5	Straight truck & A-dolly & semitrailer
1	0.4	6	Straight truck wrecker w/towed unit
0	0.0	9	Straight truck, unknown if pulling trailer
			Straight truck, 2 cargo-carrying trailers
0	0.0	10	Straight truck & full trailer & other trailer
0	0.0	11	Straight truck & other trailer & other trailer
0	0.0	12	Straight truck & 2 full trailers
0	0.0	13	Straight truck, other trailer w/gooseneck hitch & A-dolly & other trailer
0	0.0	14	Straight truck, other trailer w/gooseneck hitch & other trailer
			Tractor, no cargo-carrying trailers
11	4.3	20	Bobtail tractor
0	0.0	21	Tractor carrying cargo
0	0.0	22	Tractor & A-dolly
			Tractor, 1 cargo-carrying trailer
116	45.5	30	Tractor & semitrailer
0	0.0	31	Tractor & other (nonsemitrailer)
0	0.0	32	Tractor & semitrailer & A-dolly
0	0.0	33	Tractor & full trailer
			Tractor, 2 cargo-carrying trailers
4	1.6	40	Tractor & semitrailer & A-dolly & semitrailer
0	0.0	41	Tractor & semitrailer & B-dolly & semitrailer
0	0.0	42	Tractor & semitrailer & C-dolly & semitrailer

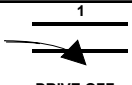
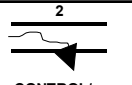
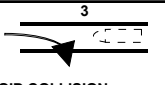

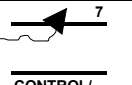

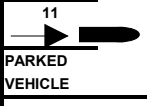
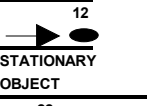
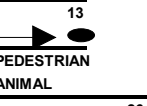
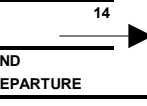
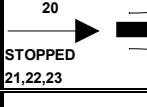
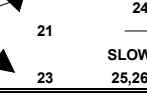
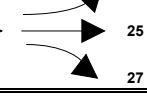
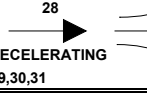
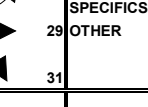
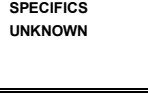

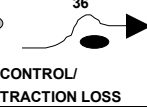
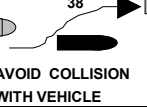
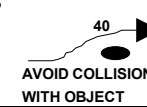
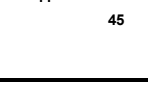
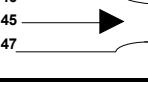
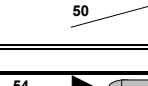
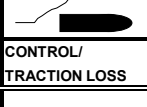

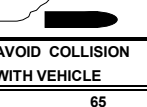
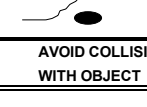

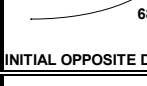
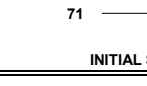
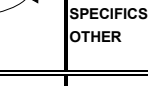
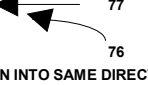
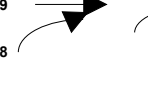
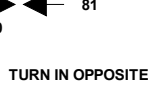
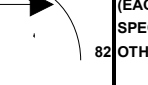
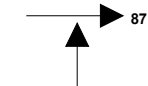

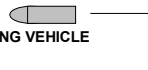
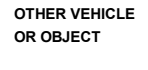
TRUCKS INVOLVED IN FATAL ACCIDENTS, 2005
VEHICLES NOT IN-TRANSPORT – SURVEY VARIABLES

<u>N</u>	<u>Prcnt</u>	<u>Code</u>	<u>Label</u>
0	0.1	43	Tractor & semitrailer with unk. dolly & semitrailer
2	0.8	44	Tractor & semitrailer & full trailer
0	0.0	45	Tractor & full trailer & full trailer
0	0.0	46	Tractor & semitrailer & other trailer
0	0.0	49	Tractor & semitrailer & unknown trailer
Tractor, 3 cargo-carrying trailers			
0	0.0	50	Tractor & 3 trailers (A-dollies)
0	0.0	51	Tractor,semitrailer,A-dolly,semitrailer,full trlr
0	0.0	52	Tractor, semitrailer, two full trailers
Combinations for oversize/overweight loads			
0	0.0	60	Tractor & jeep & semitrailer & jeep
0	0.0	61	Tractor & semitrailer & jeep
1	0.4	62	Tractor & jeep & semitrailer
0	0.0	63	Tractor & jeep & full trailer & jeep
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
1	0.4	99	Unknown

* Towed units with all wheels on ground

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  21 22 23  SLOWER 25,26,27  26 25 27  DECELERATING 29,30,31  30 29 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	 44 45  46 45 47	(EACH - 48) SPECIFICS OTHER	(EACH - 49) SPECIFICS UNKNOWN
III SAME TRAFFICWAY OPPOSITE DIRECTION	G. HEAD-ON	 50 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	 64 65 LATERAL MOVE	(EACH - 66) SPECIFICS OTHER	(EACH - 67) SPECIFICS UNKNOWN
IV CHANGE TRAFFICWAY VEHICLE TURNING	J. TURN ACROSS PATH	 68 69 INITIAL OPPOSITE DIRECTIONS  70 71 INITIAL SAME DIRECTION  73 72	(EACH - 74) SPECIFICS OTHER	(EACH - 75) SPECIFICS UNKNOWN
	K. TURN INTO PATH	 77 76 TURN INTO SAME DIRECTION  79 78 TURN IN OPPOSITE DIRECTIONS  81 80 TURN IN OPPOSITE DIRECTIONS  83 82	(EACH - 84) SPECIFICS OTHER	(EACH - 85) SPECIFICS UNKNOWN
V INTERSECTING PATH-VEHICLE DAMAGE	L. STRAIGHT PATHS	 86 87  88 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 & BUS STATISTICS
TRUCKS INVOLVED IN FATAL ACCIDENTS SURVEY

Accident Date _____ / _____ / **2005**
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

POWER UNIT

4. Truck Make
- | | | |
|-----------------|-----|----|
| Autocar | [] | 01 |
| Chevrolet | [] | 02 |
| Dodge | [] | 03 |
| Ford | [] | 04 |
| Freightliner | [] | 05 |
| GMC | [] | 06 |
| International | [] | 07 |
| Isuzu | [] | 08 |
| Kenworth | [] | 09 |
| Mack | [] | 10 |
| Mercedes | [] | 11 |
| Mitsubishi Fuso | [] | 12 |
| Nissan/UD | [] | 13 |
| Peterbilt | [] | 14 |
| Volvo | [] | 15 |
| Western Star | [] | 16 |
| White | [] | 17 |
| WhiteGMC | [] | 18 |
| Sterling | [] | 19 |
| Other _____ | [] | 97 |
- (Specify)*

5. Truck Model Year:

11	12	13	14

6. Cab Style

Conventional

Cab-Over-Engine/Cab Forward

[]	1
[]	2
15	

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

NOTE: Put all information and calculations on this form.

VEHICLE CONFIGURATION

	<u>POWER UNIT</u>	<u>FIRST TRAILER</u>	<u>SECOND TRAILER</u>	<u>THIRD TRAILER</u>
8. TYPE:	Tractor [] 8 St. Trk. [] 1 <div style="border: 1px solid black; width: 40px; height: 20px; margin-left: 100px; text-align: center;">16</div>	Semi [] 1 Full [] 2 Other [] 3 None [] 4 <div style="border: 1px solid black; width: 40px; height: 20px; margin-left: 100px; text-align: center;">17</div>	Semi [] 1 Full [] 2 Other [] 3 None [] 4 <div style="border: 1px solid black; width: 40px; height: 20px; margin-left: 100px; text-align: center;">18</div>	Semi [] 1 Full [] 2 Other [] 3 None [] 4 <div style="border: 1px solid black; width: 40px; height: 20px; margin-left: 100px; text-align: center;">19</div>
9. NO. OF AXLES IN USE:	<div style="border: 1px solid black; width: 30px; height: 20px; margin-left: 100px; text-align: center;">— 20</div>	<div style="border: 1px solid black; width: 30px; height: 20px; margin-left: 100px; text-align: center;">— 21</div>	<div style="border: 1px solid black; width: 30px; height: 20px; margin-left: 100px; text-align: center;">— 22</div>	<div style="border: 1px solid black; width: 30px; height: 20px; margin-left: 100px; text-align: center;">— 23</div>
10. COMBINATION CODE:	<div style="display: flex; justify-content: space-around; width: 100%;"> 24252627282930313233 </div>			

(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; G=gooseneck)

	<u>POWER UNIT</u>	<u>FIRST TRAILER</u>	<u>SECOND TRAILER</u>	<u>THIRD TRAILER</u>
11. BODY STYLE:	Tractor [] 00 Van [] 01 Open top van [] 02 Refrigerated van [] 03 Livestock carrier [] 04 Flatbed [] 05 Low boy [] 06 Flatbed w/equip. [] 07 Flatbed w/sides [] 08 Pole/logging [] 09 Tank - liquid/gas [] 10 Tank - dry bulk [] 11 Auto carrier [] 12 Dump [] 13 BottomDump/hopper [] 14 Garbage/refuse [] 15 Concrete mixer [] 17 Other [] 95 <div style="border: 1px solid black; width: 40px; height: 20px; margin-left: 100px; text-align: center;">34-35</div>	Van [] 01 Open top van [] 02 Refrigerated van [] 03 Livestock carrier [] 04 Flatbed [] 05 Low boy [] 06 Flatbed w/equip. [] 07 Flatbed w/sides [] 08 Pole/logging [] 09 Tank - liquid/gas [] 10 Tank - dry bulk [] 11 Auto carrier [] 12 Dump [] 13 BottomDump/hopper [] 14 Garbage/refuse [] 15 Concrete mixer [] 17 Other [] 95 <div style="border: 1px solid black; width: 40px; height: 20px; margin-left: 100px; text-align: center;">36-37</div>	Van [] 01 Open top van [] 02 Refrigerated van [] 03 Livestock carrier [] 04 Flatbed [] 05 Low boy [] 06 Flatbed w/equip. [] 07 Flatbed w/sides [] 08 Pole/logging [] 09 Tank - liquid/gas [] 10 Tank - dry bulk [] 11 Auto carrier [] 12 Dump [] 13 BottomDump/hopper [] 14 Garbage/refuse [] 15 Concrete mixer [] 17 Other [] 95 <div style="border: 1px solid black; width: 40px; height: 20px; margin-left: 100px; text-align: center;">38-39</div>	Van [] 01 Open top van [] 02 Refrigerated van [] 03 Livestock carrier [] 04 Flatbed [] 05 Low boy [] 06 Flatbed w/equip. [] 07 Flatbed w/sides [] 08 Pole/logging [] 09 Tank - liquid/gas [] 10 Tank - dry bulk [] 11 Auto carrier [] 12 Dump [] 13 BottomDump/hopper [] 14 Garbage/refuse [] 15 Concrete mixer [] 17 Other [] 95 <div style="border: 1px solid black; width: 40px; height: 20px; margin-left: 100px; text-align: center;">40-41</div>

Describe "other" body style above.

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CARGO INFORMATION

POWER UNIT

FIRST TRAILER

SECOND TRAILER

THIRD TRAILER

12. CARGO:

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

[] 00
[] 01
[] 02
[] 03
[] 04
[] 05
[] 06
[] 07
[] 08
[] 09
[] 10
[] 11
[] 12
[] 13
[] 14
[] 15
[] 16
[] 17
[] 18
[] 95

82-83

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

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84-85

- Empty
- General freight
- Household goods
- Building materials
- Metal (coils, sheets)
- Heavy machinery
- Large objects
- Motor vehicles
- Piggyback/towaway
- Gases in bulk
- Solids in bulk
- Liquids in bulk
- Explosives
- Logs, poles, lumber
- Refrigerated foods
- Mobile home
- Farm products
- Live animals
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86-87

- Empty
- General freight
- Household goods
- Building materials
- Metal (coils, sheets)
- Heavy machinery
- Large objects
- Motor vehicles
- Piggyback/towaway
- Gases in bulk
- Solids in bulk
- Liquids in bulk
- Explosives
- Logs, poles, lumber
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[] 18
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88-89

Cargo _____
(Specify)

Cargo _____ (editor) 90 91 92 93 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109

HAZARDOUS CARGO:

13. Did the vehicle have a Hazardous Materials Placard?

Yes [] 1 No [] 2 110

14. Enter the 4-digit number from Placard

111	112	113	114

15. Enter the Hazardous Materials Class Number from bottom of Placard

115

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

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

[] 0 [] 1 [] 2 116

VEHICLE USE

Owner Name _____

Owner's Business Type _____

17. 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
- Personal use only 5
- Govt. owned 6
- Daily rental 7

117

At the time of the accident, were you operating:

- Private (carry own goods) 1
- For hire (carry other people's goods) 2
- Personal use only 5
- Govt. owned 6
- Daily rental 7

118

18. ITS/Collision Avoidance Systems or Devices

- Headway detection/forward crash warning
- Side/object detection
- Lane departure warning
- Rollover warning
- Electronic stability control
- Power unit tracking
- Trailer tracking
- Speed limiter

Yes	No	
<input type="checkbox"/> 1	<input type="checkbox"/> 2	119
<input type="checkbox"/> 1	<input type="checkbox"/> 2	120
<input type="checkbox"/> 1	<input type="checkbox"/> 2	121
<input type="checkbox"/> 1	<input type="checkbox"/> 2	122
<input type="checkbox"/> 1	<input type="checkbox"/> 2	123
<input type="checkbox"/> 1	<input type="checkbox"/> 2	124
<input type="checkbox"/> 1	<input type="checkbox"/> 2	125
<input type="checkbox"/> 1	<input type="checkbox"/> 2	126

19. Intended One-Way Trip Distance

- Local < 51 miles 1
- Over-the-Road
 - 51 to 100 miles 2
 - 101 to 150 miles 3
 - 151 to 200 miles 4
 - 201 to 500 miles 5
 - Greater than 500 miles 6
 - Unknown over-the-road trip distance 7

127

20. How was the driver compensated for this trip?

- Percent of gross trip revenue 1
- By hour 2
- By mile 3
- By hour & mile 4
- By load 5
- Other _____ 6

(Specify)

128

21. How many hours had the driver been driving since the last 10-hour break? _____ Hrs.

129 130

REMAINDER TO BE COMPLETED BY EDITOR.

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

131 132

[Large empty box for collision avoidance scenario illustration]

23. Interview?

Yes [] 1
No [] 2
133

24. Police report?

Yes [] 1
No [] 2
134

25. FAX/Mail/Email?

Yes [] 1
No [] 2
135

DERIVED INFORMATION (Insert question numbers.)

136 137 138 139 140 141 142 143 144 145
146 147 148 149 150 151 152 153 154 155

26. PAR Number

156 157 158 159 160 161 162 163 164 165 166 167

27. ICC Number

168 169 170 171 172 173

28. DOT Number

174 175 176 177 178 179 180

29. State PSC Number

181 182 183 184 185 186 187 188 189 190

30. State issuing

191 192

31. GVWR (editor)

193

32. GCWR (editor)

194