

**Fields: Fatality Analysis Reporting System (FARS)**

Data file

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments
Consecutive Number	ST_CASE	This element identifies the unique case number assigned by the data entry system.	Numeric	4	<input type="checkbox"/>		
Event Number	EVENTNUM	This is a computer assigned number beginning with '001.'	Numeric	3	<input type="checkbox"/>		
Person Number	PER_NO	This element identifies a number for the motor vehicle occupant in consecutive order for the vehicle they occupied.	Numeric	3	<input type="checkbox"/>		Drivers do not have to be "001."

**Fields: Fatality Analysis Reporting System (FARS)**

Data file

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments
State Number	STATE	State Number	Numeric	2	<input type="checkbox"/>		
01		Alabama					
02		Alaska					
04		Arizona					
05		Arkansas					
06		California					
08		Colorado					
09		Connecticut					
10		Delaware					
11		District of Columbia					
12		Florida					
13		Georgia					
15		Hawaii					
16		Idaho					
17		Illinois					
18		Indiana					
19		Iowa					
20		Kansas					
21		Kentucky					
22		Louisiana					
23		Maine					
24		Maryland					
25		Massachusetts					
26		Michigan					
27		Minnesota					
28		Mississippi					
29		Missouri					
30		Montana					
31		Nebraska					
32		Nevada					
33		New Hampshire					
34		New Jersey					

**Fields: Fatality Analysis Reporting System (FARS)**

Data file

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments
35		New Mexico					
36		New York					
37		North Carolina					
38		North Dakota					
39		Ohio					
40		Oklahoma					
41		Oregon					
42		Pennsylvania					
43		Puerto Rico					
44		Rhode Island					
45		South Carolina					
46		South Dakota					
47		Tennessee					
48		Texas					
49		Utah					
50		Vermont					
51		Virginia					
52		Virgin Islands					
53		Washington					
54		West Virginia					
55		Wisconsin					
56		Wyoming					
57		Other US Driver's License					
99		Reported as Unknown					

Vehicle Event Number	VEVENTNUM	Enter the number of the in-transport motor vehicle associated with the event in the Sequence of Events column of the Crash Events Table. Vehicles are assigned the PAR's vehicle number unless a vehicle number from the PAR is not used in the case (e.g., non-contact vehicle).	Numeric	3	<input type="checkbox"/>	
----------------------	-----------	---	---------	---	--------------------------	--

Vehicle Number	VEH_NO	This element identifies the number assigned to this vehicle in the crash.	Numeric	3	<input type="checkbox"/>	Each motor vehicle in a crash must be assigned a unique number. The numbers assigned to vehicles must be consecutive, starting with '001' with no missing numbers.
----------------	--------	---	---------	---	--------------------------	--

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Accident

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Atmospheric Conditions	WEATHER2	This element identifies the prevailing atmospheric conditions that existed at the time of the crash as recorded on the crash report form.	Numeric	2	<input type="checkbox"/>	See list for WEATHER
Atmospheric Conditions	WEATHER1	This element identifies the prevailing atmospheric conditions that existed at the time of the crash as recorded on the crash report form.	Numeric	2	<input type="checkbox"/>	See list for WEATHER
Atmospheric Conditions	WEATHER	This element identifies the prevailing atmospheric conditions that existed at the time of the crash as recorded on the crash report form.	Numeric	2	<input type="checkbox"/>	If the case materials indicate more than two atmospheric conditions, select the two conditions that most affect visibility. If the case material attributes are a combination of the above attributes (e.g., Clear/Cloudy, Clear or Cloudy, Sleet/Hail/Freezing Rain, Snow/Sleet/Hail), and you cannot determine which was the prevalent weather condition, then code 98 (Not Reported).

00	No Additional Atmospheric Conditions
01	Clear
02	Rain
03	Sleet or Hail
04	Snow
05	Fog, Smog, Smoke
06	Severe Crosswinds
07	Blowing Sand, Soil, Dirt
08	Other
10	Cloudy
11	Blowing Snow
12	Freezing Rain or Drizzle
98	Not Reported
99	Reported as Unknown

City	CITY	This element refers to the location of the unstabilized event.	Numeric	4	<input type="checkbox"/>
------	------	--	---------	---	--------------------------

0001-9996	GSA Codes
0000	Not Applicable
9898	Not Reported
9997	Other
9999	Unknown

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Accident

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments										
County	COUNTY	This element refers to the location of the unstabilized event.	Numeric	3	<input type="checkbox"/>											
<table border="1"> <tr> <td>001-996</td> <td>GSA Codes</td> </tr> <tr> <td>000</td> <td>Not Applicable</td> </tr> <tr> <td>997</td> <td>Other</td> </tr> <tr> <td>998</td> <td>Not Reported</td> </tr> <tr> <td>999</td> <td>Unknown</td> </tr> </table>							001-996	GSA Codes	000	Not Applicable	997	Other	998	Not Reported	999	Unknown
001-996	GSA Codes															
000	Not Applicable															
997	Other															
998	Not Reported															
999	Unknown															
Day of Crash	DAY	This element identifies the date on which the crash occurred.	Numeric	2	<input type="checkbox"/>											
Day of Week	DAY_WEEK	This element identifies the date on which the crash occurred.	Numeric	1	<input type="checkbox"/>											
Fatalities	FATALS	This data element records the number of fatally injured persons in the crash.	Numeric	2	<input type="checkbox"/>											

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Accident

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
First Harmful Event	HARM_EV	The First Harmful Event is defined as the first injury- or damage-producing event of the crash.	Numeric	2	<input type="checkbox"/>	
01		Rollover/Overturn				
02		Fire/Explosion				
03		Immersion or Partial Immersion				
04		Gas Inhalation				
05		Fell/Jumped from Vehicle				
06		Injured in Vehicle (Non-Collision)				
07		Other Non-Collision				
08		Collision with Pedestrian				
09		Collision with Pedalcyclist				
10		Collision with Railway Vehicle				
11		Collision with Live Animal				
12		Collision with Motor Vehicle In-Transport				
14		Collision with Parked Motor Vehicle				
15		Collision with Non-Motorist on Personal Conveyance				
16		Thrown or Falling Object				
17		Collision with Boulder				
18		Collision with Other Object (Not Fixed)				
19		Collision with Building				
20		Collision with Impact Attenuator/Crash Cushion				
21		Collision with Bridge Pier or Support				
23		Collision with Bridge Rail (Includes Parapet)				
24		Collision with Guardrail Face				
25		Collision with Concrete Traffic Barrier				
26		Collision with Other Traffic Barrier				
30		Collision with Utility Pole/Light Support				
31		Collision with Other Post, Other Pole, or Other Supports				
32		Collision with Culvert				
33		Collision with Curb				
34		Collision with Ditch				
35		Collision with Embankment				
38		Collision with Fence				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Accident

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
39		Collision with Wall				
40		Collision with Fire Hydrant				
41		Collision with Shrubbery				
42		Collision with Tree (Standing Only)				
43		Collision with Other Fixed Object				
44		Pavement Surface Irregularity (Ruts, Potholes, Grates, etc.)				
45		Collision with Working Motor Vehicle				
46		Collision with Traffic Signal Support				
48		Collision with Snow Bank				
49		Collision with Ridden Animal or Animal Drawn Conveyance				
50		Collision with Bridge Overhead Structure				
51		Jackknife (harmful to this vehicle)				
52		Collision with Guardrail End				
53		Collision with Mail Box				
54		Motor Vehicle In-Transport Strikes or is Struck by Cargo, Persons or Objects Set-in-Motion from/by Another Motor Vehicle In-Transport				
55		Collision with Motor Vehicle in Motion Outside the Trafficway				
57		Collision with Cable Barrier				
58		Collision with Ground				
59		Collision with Traffic Sign Support				
72		Cargo/Equipment Loss, Shift, or Damage [harmful]				
73		Collision with Object That Had Fallen from Motor Vehicle In-Transport				
74		Collision with Road Vehicle on Rails				
91		Unknown Object, Not Fixed				New in 2017
93		Unknown Fixed Object				New in 2017
99		Reported As Unknown				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Accident

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Functional System	FUNC_SYS	This element identifies the functional classification of the segment of the trafficway on which the crash occurred.	Numeric	2	<input type="checkbox"/>	
01		Interstate				
02		Principal Arterial – Other Freeways and Expressways				
03		Principal Arterial – Other				
04		Minor Arterial				
05		Major Collector				
06		Minor Collector				
07		Local				
96		Trafficway Not in State Inventory				
98		Not Reported				
99		Unknown				

Hour of Arrival at Scene	ARR_HOUR	Arrival Time (Hour) EMS is the time Emergency Medical Service arrived on the crash scene.	Numeric	2	<input type="checkbox"/>	This excludes any transport by anyone other than EMS. (e.g., Law Enforcement, POV, etc.).
0000-2359		Valid Military Times				
0099-2399		Known Hours but Unknown Minutes				
8888		Not Applicable (Not Notified)				
9997		Officially Canceled				
9998		Unknown if Arrived				
9999		Unknown EMS Scene Arrival Time				

Hour of Crash	HOUR	This element identifies the time at which the crash occurred.	Numeric	4	<input type="checkbox"/>	Enter the time at which the crash occurred as shown on the PAR. This is the preferred time in all cases. If the crash time is not reported, unknown, or known to be in error, then all available information in the case materials should be used to determine Crash Time. If the hour cannot be determined, then enter 9999 (Unknown).
0000-2359		Valid military time (Code midnight as "0000")				
9999		Unknown				



**Fields: Fatality Analysis Reporting System (FARS)**

Data file Accident

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Hour of EMS Arrival at Hospital	HOSP_HR	EMS Time at Hospital is the time Emergency Medical Service arrived at the treatment facility to which it was transporting victims of the crash.	Numeric	2	<input type="checkbox"/>	This excludes any transport by anyone other than EMS. (e.g., Law Enforcement, POV, etc.).

0000-2359	Valid Military Times
0099-2399	Known Hours but Unknown Minutes
8888	Not Applicable (Not Transported)
9996	Terminated Transport
9997	Officially Canceled
9998	Unknown if Transported
9999	Unknown EMS Hospital Arrival Time

Hour of Notification	NOT_HOUR	Notification Time EMS is the time Emergency Medical Service was notified.	Numeric	2	<input type="checkbox"/>	
----------------------	----------	---	---------	---	--------------------------	--

0000-2359	Valid Military Times
0099-2399	Known Hours but Unknown Minutes
8888	Not Applicable (Not Notified)
9998	Unknown if Notified
9999	Unknown EMS Notification Time

Land Use	RUR_URB	The classification of the segment of the trafficway on which the crash occurred based on the Federal Highway Administration (FHWA) approved adjusted Census boundaries of small urban and urbanized areas.	Numeric	1	<input type="checkbox"/>	
----------	---------	--	---------	---	--------------------------	--

1	Rural
2	Urban
6	Trafficway Not in State Inventory
8	Not Reported
9	Unknown

Latitude	LATITUDE	This element identifies the location of the crash using Global Position coordinates.	Numeric	8	<input type="checkbox"/>	
----------	----------	--	---------	---	--------------------------	--

--	Latitude (dd.mm.ss.ss) (degrees/minutes/seconds)
--	Longitude (ddd.mm.ss.ss) (degrees/minutes/seconds)
7s	Not Reported
8s	Not Available
9s	Reported As Unknown

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Accident

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Light Condition	LGT_COND	This element records the type/level of light that existed at the time of the crash as reported in the case materials.	Numeric	1	<input type="checkbox"/>	
1		Daylight				
2		Dark - Not Lighted				
3		Dark - Lighted				
4		Dawn				
5		Dusk				
6		Dark - Unknown Lighting				
7		Other				
8		Not Reported				
9		Reported as Unknown				
Longitude	LONGITUD	This element identifies the location of the crash using Global Position coordinates.	Numeric	9	<input type="checkbox"/>	
--		Latitude (dd.mm.ss.ss) (degrees/minutes/seconds)				
--		Longitude (ddd.mm.ss.ss) (degrees/minutes/seconds)				
7s		Not Reported				
8s		Not Available				
9s		Reported As Unknown				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Accident

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments																						
Manner of Collision	MAN_COLL	This element identifies the orientation of two motor vehicles in-transport when they are involved in the First Harmful Event of a collision crash. If the First Harmful Event is not a collision between two motor vehicles in-transport it is classified as such.	Numeric	2	<input type="checkbox"/>																							
<table border="1"> <tr><td>00</td><td>Not a Collision with a Motor Vehicle In-Transport</td></tr> <tr><td>01</td><td>Front-to-Rear</td></tr> <tr><td>02</td><td>Front-to-Front</td></tr> <tr><td>06</td><td>Angle</td></tr> <tr><td>07</td><td>Sideswipe-Same Direction</td></tr> <tr><td>08</td><td>Sideswipe-Opposite Direction</td></tr> <tr><td>09</td><td>Rear-to-Side</td></tr> <tr><td>10</td><td>Rear-to-Rear</td></tr> <tr><td>11</td><td>Other</td></tr> <tr><td>98</td><td>Not Reported</td></tr> <tr><td>99</td><td>Reported as Unknown</td></tr> </table>							00	Not a Collision with a Motor Vehicle In-Transport	01	Front-to-Rear	02	Front-to-Front	06	Angle	07	Sideswipe-Same Direction	08	Sideswipe-Opposite Direction	09	Rear-to-Side	10	Rear-to-Rear	11	Other	98	Not Reported	99	Reported as Unknown
00	Not a Collision with a Motor Vehicle In-Transport																											
01	Front-to-Rear																											
02	Front-to-Front																											
06	Angle																											
07	Sideswipe-Same Direction																											
08	Sideswipe-Opposite Direction																											
09	Rear-to-Side																											
10	Rear-to-Rear																											
11	Other																											
98	Not Reported																											
99	Reported as Unknown																											
Milepoint	MILEPT	This element identifies the milepoint nearest to the location where the crash occurred.	Numeric	5	<input type="checkbox"/>																							
<table border="1"> <tr><td>--</td><td>Actual to Nearest Tenth Mile</td></tr> <tr><td>0000.0</td><td>None</td></tr> <tr><td>9999.8</td><td>Not Reported</td></tr> <tr><td>9999.9</td><td>Unknown</td></tr> </table>							--	Actual to Nearest Tenth Mile	0000.0	None	9999.8	Not Reported	9999.9	Unknown														
--	Actual to Nearest Tenth Mile																											
0000.0	None																											
9999.8	Not Reported																											
9999.9	Unknown																											
Minute of Arrival at Scene	ARR_MIN	Arrival Time (Minutes) EMS is the time Emergency Medical Service arrived on the crash scene.	Numeric	2	<input type="checkbox"/>																							
Minute of Crash	MINUTE	This element identifies the time at which the crash occurred.	Numeric	4	<input type="checkbox"/>																							
Minute of EMS Arrival at Hospital	HOSP_MIN	EMS Time at Hospital is the time Emergency Medical Service arrived at the treatment facility to which it was transporting victims of the crash.	Numeric	2	<input type="checkbox"/>																							
Minute of Notification	NOT_MIN	Notification Time EMS is the time Emergency Medical Service was notified.	Numeric	2	<input type="checkbox"/>																							
Month of Crash	MONTH	This element identifies the date on which the crash occurred.	Numeric	2	<input type="checkbox"/>																							

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Accident

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments																					
National Highway System	NHS	This element identifies whether or not this crash occurred on a trafficway that is part of the National Highway System.	Numeric	1	<input type="checkbox"/>																						
<table border="1"> <tr> <td>0</td> <td colspan="6">This section IS NOT on the NHS</td> </tr> <tr> <td>1</td> <td colspan="6">This section IS ON the NHS</td> </tr> <tr> <td>9</td> <td colspan="6">Unknown if this section is on the NHS</td> </tr> </table>							0	This section IS NOT on the NHS						1	This section IS ON the NHS						9	Unknown if this section is on the NHS					
0	This section IS NOT on the NHS																										
1	This section IS ON the NHS																										
9	Unknown if this section is on the NHS																										
Number of Drinking Drivers	DRUNK_DR	Number of Drinking Drivers	Numeric	2	<input type="checkbox"/>																						
Number of Forms Submitted for Persons in Motor Vehicles	PERSONS	Number of Forms Submitted for Persons in Motor Vehicles	Numeric	2	<input type="checkbox"/>																						
Number of Forms Submitted for Persons Not in Motor Vehicles	PEDS	This element records the number of Person Level (Not a Motor Vehicle Occupant) forms that are applicable to this case.	Numeric	2	<input type="checkbox"/>	This count will match exactly the persons counted in the case structure field "Number of Persons Not in Motor Vehicles" (formerly called "Number of Non-Motorist Forms Submitted"). Occupants of any motor vehicle in-transport, parked/stopped off roadway motor vehicles, working motor vehicles, or motor vehicles in motion outside the trafficway will not be counted in this field.																					
Number of Motor Vehicles in Transport (MVIT)	VE_FORMS	Number of Motor Vehicles in Transport (MVIT)	Numeric	3	<input type="checkbox"/>																						
Number of Parked/Working Vehicles	PVH_INVL	Number of Parked/Working Vehicles	Numeric	3	<input type="checkbox"/>																						
Number of Persons in Motor Vehicles in Transport (MVIT)	PERMVIT	Number of Persons in Motor Vehicles in Transport (MVIT)	Numeric	2	<input type="checkbox"/>																						
Number of Persons Not in Motor Vehicles in Transport (MVIT)	PERNOTMVIT	Number of Persons Not in Motor Vehicles in Transport (MVIT)	Numeric	2	<input type="checkbox"/>																						
Number of Vehicle Forms Submitted-ALL	VE_TOTAL	This element records all contact motor vehicles which the officer has reported on the Police Accident Report (PAR) as a unit involved in the crash.	Numeric	3	<input type="checkbox"/>	Included are: in-transport vehicles, not in-transport vehicles (parked/stopped off roadway/ working motor vehicles) or vehicles located outside the trafficway boundaries.																					

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Accident

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Ownership	RD_OWNER	This element identifies the entity that has legal ownership of the segment of the trafficway on which the crash occurred.	Numeric	2	<input type="checkbox"/>	
01		State Highway Agency				
02		County Highway Agency				
03		Town or Township Highway Agency				
04		City or Municipal Highway Agency				
11		State Park, Forest or Reservation Agency				
12		Local Park, Forest or Reservation Agency				
21		Other State Agency				
25		Other Local Agency				
26		Private (other than Railroad)				
27		Railroad				
31		State Toll Road				
32		Local Toll Authority				
40		Other Public Instrumentality (i.e., Airport)				
50		Indian Tribe Nation				
60		Other Federal Agency				
62		Bureau of Indian Affairs				
63		Bureau of Fish and Wildlife				
64		U.S. Forest Service				
66		National Park Service				
67		Tennessee Valley Authority				
68		Bureau of Land Management				
69		Bureau of Reclamation				
70		Corps of Engineers				
72		Air Force				
74		Navy/Marines				
80		Army				
96		Trafficway Not in State Inventory				
98		Not Reported				
99		Unknown				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Accident

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Rail Grade Crossing Identifier	RAIL	This element identifies if the crash occurred in or near a Rail Grade Crossing.	Alphanumeric	7	<input type="checkbox"/>	
	nnnnnA	Six Numeric, Followed by One Alphabetic Valid F.R.A. Codes				
	0000000	Not Applicable				
	9999999	Unknown				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Accident

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Related Factors-Crash Level	CF1	This element identifies factors related to the crash expressed by the investigating officer.	Numeric	2	<input type="checkbox"/>	Code information provided by the investigating officer in the narrative or contributing factors/circumstances field on the crash report.

00	None
01	Inadequate Warning of Exits, Lanes Narrowing, Traffic Controls, etc.
02	Shoulder Design or Condition
03	Other Maintenance or Construction-Created Condition
04	No or Obscured Pavement Marking
05	Surface Under Water
06	Inadequate Construction or Poor Design of Roadway, Bridge, etc.
07	Surface Washed Out (caved-in, road slippage)
12	Distracted Driver of a Non-Contact Vehicle
13	Aggressive Driving / Road Rage by Non-Contact Vehicle Driver
14	Motor Vehicle Struck by Falling Cargo, or Something That Came Loose from, Or Something That was Set-in-Motion by a Vehicle.
15	Non-Occupant Struck by Falling Cargo, or Something That Came Loose from, or Something that was Set-in-Motion by a Vehicle
16	Non-Occupant Struck Vehicle
17	Vehicle Set-in-Motion by Non-Driver
18	Date of Crash and Date of EMS Notification Were Not the Same Day
19	Recent Previous Crash Scene Nearby
20	Police Pursuit Involved
21	Within Designated School Zone
22	Speed Limit is a Statutory Limit as Recorded or was Determined as This State's "Basic Rule"
23	Indication of a Stalled/Disabled Vehicle
24	Unstabilized Situation Began and All Harmful Events Occurred Off of the Roadway
25	Toll Booth / Plaza Related
26	Backup Due to Prior Non-Recurring Incident
27	Backup Due to Prior Crash
28	Backup Due to Regular Congestion
99	Reported as Unknown

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Accident

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Related Factors- Crash Level	CF2	This element identifies factors related to the crash expressed by the investigating officer.	Numeric	2	<input type="checkbox"/>	See list for CF1
	12	Distracted Driver of a Non-Contact Vehicle				
Related Factors- Crash Level	CF3	This element identifies factors related to the crash expressed by the investigating officer.	Numeric	2	<input type="checkbox"/>	See list for CF1
	12	Distracted Driver of a Non-Contact Vehicle				
Relation to Junction- Specific Location	RELJCT2	C21b: Specific Location The coding of this data element is done in two subfields and based on the location of the first harmful event of the crash. It identifies the crash's location with respect to presence in an interchange area and the crash's location with respect to presence in or proximity to components typically in junction or interchange areas.	Numeric	2	<input type="checkbox"/>	
	01	Non-Junction				
	02	Intersection				
	03	Intersection-Related				
	04	Driveway Access				
	05	Entrance/Exit Ramp Related				
	06	Railway Grade Crossing				
	07	Crossover-Related				
	08	Driveway Access Related				
	16	Shared-Use Path Crossing				
	17	Acceleration/Deceleration Lane				
	18	Through Roadway				
	19	Other location within interchange area				
	20	Entrance/Exit Ramp				
	98	Not Reported				
	99	Reported as Unknown				



**Fields: Fatality Analysis Reporting System (FARS)**

Data file Accident

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments
Relation to Junction- Within Interchange Area	RELJCT1	C21a: Within Interchange Area? The coding of this data element is done in two subfields and based on the location of the first harmful event of the crash. It identifies the crash's location with respect to presence in an interchange area and the crash's location with respect to presence in or proximity to components typically in junction or interchange areas.	Numeric	1	<input type="checkbox"/>		
0	No						
1	Yes						
8	Not Reported						
9	Reported as Unknown						

Relation to Trafficway	REL_ROAD	This element identifies the location of the crash as it relates to its position within or outside the trafficway based on the First Harmful Event.	Numeric	2	<input type="checkbox"/>		
01	On Roadway						
02	On Shoulder						
03	On Median						
04	On Roadside						
05	Outside Trafficway						
06	Off Roadway – Location Unknown						
07	In Parking Lane/Zone						
08	Gore						
10	Separator						
11	Continuous Left-Turn Lane						
12	Pedestrian refuge Island or Traffic Island						
98	Not Reported						
99	Reported as Unknown						

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Accident

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Route Signing	ROUTE	This element identifies the route signing of the trafficway on which the crash occurred.	Numeric	1	<input type="checkbox"/>	This element is coded with respect to the trafficway in the top row of Trafficway Identifier.

1	Interstate
2	U.S. Highway
3	State Highway
4	County Road
5	Local Street - Township
6	Local Street - Municipality
7	Local Street - Frontage Road
8	Other
9	Unknown

School Bus-Related	SCH_BUS	Indicates if a school bus is related to the crash. The "school bus", with or without a pupil on board, must be directly involved as a contact vehicle or indirectly involved as a non- contact vehicle. A "school bus" is a yellow vehicle, with the name "school bus" on the front and rear and lettering on both sides identifying the school, school district served, or company operating the bus.	Numeric	1	<input type="checkbox"/>	Source: Refer to block 67 - 68 on DMV-349 Form. Rationale: Important in determining where and how school children are at the greatest risk of injury when being transported by school bus and the extent to which school bus operations affect overall traffic safety.
--------------------	---------	--	---------	---	--------------------------	---

0	No
1	Yes

Special Jurisdiction	SP_JUR	This element identifies if the location on the trafficway where the crash occurred qualifies as a Special Jurisdiction even though it may be patrolled by state, county, or local police (e.g., all State highways running through Indian reservations are under the jurisdiction of the Indian reservation).	Numeric	1	<input type="checkbox"/>	
----------------------	--------	---	---------	---	--------------------------	--

0	No Special Jurisdiction
1	National Park Service
2	Military
3	Indian Reservation
4	College/University Campus*
5	Other Federal Properties*
8	Other
9	Unknown

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Accident

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments												
Trafficway Identifier	TWAY_ID2	This element captures the identity (name) of the trafficway on which the crash occurred.	Alphanumeric	30	<input type="checkbox"/>	Beginning in 2004, a second trafficway identifier was added to accommodate intersection and intersection-related crashes where the officer provides the identifier for the second trafficway.												
<table border="1"> <tr> <td>--</td> <td colspan="5">Actual Posted Number, Assigned Number, or Common Name (if no posted or assigned number) except:</td> </tr> <tr> <td>9s</td> <td colspan="5">Unknown</td> </tr> </table>							--	Actual Posted Number, Assigned Number, or Common Name (if no posted or assigned number) except:					9s	Unknown				
--	Actual Posted Number, Assigned Number, or Common Name (if no posted or assigned number) except:																	
9s	Unknown																	

Trafficway Identifier	TWAY_ID	This element captures the identity (name) of the trafficway on which the crash occurred.	Alphanumeric	30	<input type="checkbox"/>													
<table border="1"> <tr> <td>--</td> <td colspan="5">Actual Posted Number, Assigned Number, or Common Name (if no posted or assigned number) except:</td> </tr> <tr> <td>9s</td> <td colspan="5">Unknown</td> </tr> </table>							--	Actual Posted Number, Assigned Number, or Common Name (if no posted or assigned number) except:					9s	Unknown				
--	Actual Posted Number, Assigned Number, or Common Name (if no posted or assigned number) except:																	
9s	Unknown																	

Type of Intersection	TYP_INT	This element identifies and allows separation of various intersection types.	Numeric	2	<input type="checkbox"/>	The data element value selected should be based on the location of the first harmful event and is only applicable to intersection or intersection-related crashes. If it is known that a rotary type of intersection was involved but it is not known if it was a traffic circle or a roundabout, default to a traffic circle.																																																												
<table border="1"> <tr> <td>01</td> <td colspan="5">Not an Intersection</td> </tr> <tr> <td>02</td> <td colspan="5">Four-Way Intersection</td> </tr> <tr> <td>03</td> <td colspan="5">T-Intersection</td> </tr> <tr> <td>04</td> <td colspan="5">Y-Intersection</td> </tr> <tr> <td>05</td> <td colspan="5">Traffic Circle</td> </tr> <tr> <td>06</td> <td colspan="5">Roundabout</td> </tr> <tr> <td>07</td> <td colspan="5">Five-Point, or More</td> </tr> <tr> <td>10</td> <td colspan="5">L-Intersection</td> </tr> <tr> <td>98</td> <td colspan="5">Not Reported</td> </tr> <tr> <td>99</td> <td colspan="5">Reported as Unknown</td> </tr> </table>							01	Not an Intersection					02	Four-Way Intersection					03	T-Intersection					04	Y-Intersection					05	Traffic Circle					06	Roundabout					07	Five-Point, or More					10	L-Intersection					98	Not Reported					99	Reported as Unknown				
01	Not an Intersection																																																																	
02	Four-Way Intersection																																																																	
03	T-Intersection																																																																	
04	Y-Intersection																																																																	
05	Traffic Circle																																																																	
06	Roundabout																																																																	
07	Five-Point, or More																																																																	
10	L-Intersection																																																																	
98	Not Reported																																																																	
99	Reported as Unknown																																																																	

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Accident

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments
Work Zone	WRK_ZONE	This data element captures that this was a "Work Zone Accident" as defined in ANSI D16.1, 7th Edition. If the crash qualifies as a "Work Zone Accident" then the type of work activity is identified.	Numeric	1	<input type="checkbox"/>		<p>If the crash is a work zone crash, work zone type must be clearly distinguished within the case materials; otherwise 4 (Work Zone, Type Unknown) should be used.</p> <p>The use of these codes does not imply that the crash was caused by the construction, maintenance, or utility activity.</p>
		0	None				
		1	Construction				
		2	Maintenance				
		3	Utility				
		4	Work Zone, Type Unknown				
Year of Crash	YEAR	This element identifies the date on which the crash occurred.	Numeric	4	<input type="checkbox"/>		

Data file CEVENT

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments
Area of Impact (Other Vehicle)	AOI2	Identifies the contact point (if applicable) for the vehicle coded in Vehicle Number (This Vehicle) associated with this event.	Numeric	2	<input type="checkbox"/>		See AOI1 for list

**Fields: Fatality Analysis Reporting System (FARS)**

Data file CEVENT

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Area of Impact (This Vehicle)	AOI1	Identifies the contact point (if applicable) for the vehicle coded in Vehicle Number (This Vehicle) associated with this event.	Numeric	2	<input type="checkbox"/>	
00		Non-Collision				
01-12		Clock Points				
13		Top				
14		Undercarriage				
18		Cargo/Vehicle Parts Set-In-Motion				
19		Other Objects Set-In-Motion				
20		Object Set in Motion, Unknown if Cargo/Vehicle Parts or Other	Added 2018			
61		Left				
62		Left-Front Side				
63		Left-Back Side				
81		Right				
82		Right-Front Side				
83		Right-Back Side				
98		Not Reported				
99		Reported As Unknown				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file CEVENT

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Sequence of Events	SOE	The events in sequence related to this motor vehicle, regardless of injury and/or property damage. Code each event for this vehicle in the order in which they occur, time wise, from the Police Accident Report (PAR) narrative and diagram.	Numeric	2	<input type="checkbox"/>	
1		Rollover/Overturn				
2		Fire/Explosion				
3		Immersion or Partial Immersion				
4		Gas Inhalation				
5		Fell/Jumped from Vehicle				
6		Injured in Vehicle (Non-Collision)				
7		Other Non-Collision				
8		Collision with Pedestrian				
9		Collision with Pedalcyclist				
10		Collision with Railway Vehicle				
11		Collision with Live Animal				
12		Collision with Motor Vehicle In-Transport				
14		Collision with Parked Motor Vehicle				
15		Collision with Non-Motorist on Personal Conveyance				
16		Thrown or Falling Object				
17		Collision with Boulder				
18		Collision with Other Object (Not Fixed)				
19		Collision with Building				
20		Collision with Impact Attenuator/Crash Cushion				
21		Collision with Bridge Pier or Support				
23		Collision with Bridge Rail (Includes Parapet)				
24		Collision with Guardrail Face				
25		Collision with Concrete Traffic Barrier				
26		Collision with Other Traffic Barrier				
30		Collision with Utility Pole/Light Support				
31		Collision with Other Post, Other Pole, or Other Supports				
32		Collision with Culvert				
33		Collision with Curb				
34		Collision with Ditch				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file CEVENT

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
35		Collision with Embankment				
38		Collision with Fence				
39		Collision with Wall				
40		Collision with Fire Hydrant				
41		Collision with Shrubbery				
42		Collision with Tree (Standing Only)				
43		Collision with Other Fixed Object				
44		Pavement Surface Irregularity (Ruts, Potholes, Grates, etc.)				
45		Collision with Working Motor Vehicle				
46		Collision with Traffic Signal Support				
48		Collision with Snow Bank				
49		Collision with Ridden Animal or Animal-Drawn Conveyance				
50		Collision with Bridge Overhead Structure				
51		Jackknife (harmful to this vehicle)				
52		Collision with Guardrail End				
53		Collision with Mail Box				
54		Collision with Motor Vehicle In-Transport Strikes or is Struck by Cargo, Persons or Objects Set-in-Motion from/by Another Motor Vehicle In-Transport				
55		Collision with Motor Vehicle in Motion Outside the Trafficway				
57		Collision with Cable Barrier				
58		Collision with Ground				
59		Collision with Traffic Sign Support				
60		Cargo/Equipment Loss or Shift (non-harmful)				
61		Equipment Failure (blown tire, brake failure, etc.)				
62		Separation of Units				
63		Ran Off Roadway-Right				
64		Ran Off Roadway-Left				
65		Cross Median				
66		Downhill Runaway				
67		Vehicle Went Airborne				
68		Cross Centerline				
69		Re-entering Roadway				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file CEVENT

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments
70		Non-harmful, Swaying Trailer/Jackknife					
71		End Departure					
72		Cargo/Equipment Loss, Shift, or Damage [harmful]					
73		Collision with Object That Had Fallen from Motor Vehicle In-Transport					
74		Collision with Road Vehicle on Rails					
79		Ran off Roadway - Direction Unknown					
91		Unknown Object Not Fixed					New in 2017
93		Unknown Fixed Object					New in 2017
99		Reported as Unknown					

Vehicle Number (Other Vehicle)	VNUMBER2	The number of the in-transport motor vehicle associated with the event in the Sequence of Events column of the Crash Events Table. Vehicles are assigned the PAR's vehicle number unless a vehicle number from the PAR is not used in the case (e.g., non-contact vehicle).	Numeric	3	<input type="checkbox"/>		
--------------------------------	----------	---	---------	---	--------------------------	--	--

Vehicle Number (This Vehicle)	VNUMBER1	The number of the in-transport motor vehicle associated with the event in the Sequence of Events column of the Crash Events Table. Vehicles are assigned the PAR's vehicle number unless a vehicle number from the PAR is not used in the case (e.g., non-contact vehicle).	Numeric	3	<input type="checkbox"/>		
-------------------------------	----------	---	---------	---	--------------------------	--	--

Data file Damage

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments
Damaged Areas	MDAREAS	This subfield identifies all the areas on this vehicle that were damaged in the crash as reflected in the case materials by the officer.	Numeric	2	<input type="checkbox"/>		

01-12		Clock Values					
13		Top					
14		Undercarriage					
15		No Damage					
99		Damage Areas Unknown					

Data file Distract

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments
-------	---------------	-------------	--------	--------	---------	--------------	-----------------



**Fields: Fatality Analysis Reporting System (FARS)**

Data file Distract

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Driver Distracted By	MDRDSTRD	This element identifies the attribute(s) which best describe this driver's attention to driving prior to the driver's realization of an impending critical event or just prior to impact if realization of an impending critical event does not occur. Distraction from the primary task of driving occurs when drivers divert their attention from the driving task to some other activity. Also, driving while daydreaming or lost in thought is identified as distracted driving by NHTSA. Physical conditions/impairments (fatigue, alcohol, medical condition, etc.) or psychological states (anger, emotional, depressed, etc.) are not identified as distractions by NHTSA.	Numeric	2	<input type="checkbox"/>	Analytical Note: The attributes in this element are presented to provide selections that most unambiguously match what can be encountered in various presentations on state crash report forms. They are not all considered "distractions" as defined by NHTSA. Data in the public output files for Driver Distracted By will not be presented exactly as displayed in this element's attribute listing.

00	Not Distracted
03	By Other Occupant(s)
04	By a Moving Object in Vehicle
05	While Talking or Listening to Cellular Phone
06	While Manipulating Cellular Phone
07	Adjusting Audio or Climate Controls
09	While Using Other Component/Controls Integral to Vehicle
10	While Using or Reaching For Device/Object Brought Into Vehicle
12	Distracted by Outside Person, Object or Event
13	Eating or Drinking
14	Smoking Related
15	Other Cellular Phone Related
16	No Driver Present / Unknown if Driver Present
17	Distraction/Inattention
18	Distraction/Careless
19	Careless/Inattentive
92	Distraction (Distracted), Details Unknown
93	Inattention (Inattentive), Details Unknown
96	Not Reported
97	Lost in Thought / Day Dreaming
98	Other Distraction
99	Reported as Unknown if Distracted

**Fields: Fatality Analysis Reporting System (FARS)**

Data file DRIMPAIR

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments
Condition (Impairment) at Time of Crash-Driver	DRIMPAIR	This element identifies physical impairments to this driver or non-motorist which may have contributed to the cause of the crash as identified by law enforcement.	Numeric	2	<input type="checkbox"/>		Select all that apply. These impairments can appear anywhere in the case materials-- in the narrative section, in the violations section, in a column entitled "Contributing Factors" or "Driver Action", etc. Do not consider pedestrian, non-motorist or witness statements unless verified by the investigating police officer by being reported in the narrative section of the crash report.

00	None/Apparently Normal
01	Ill, Blackout
02	Asleep or Fatigued
03	Walking with a Cane or Crutches, etc.
04	Paraplegic or in a Wheelchair
05	Impaired Due to Previous Injury
06	Deaf
07	Blind
08	Emotional (depressed, angry, disturbed, etc.)
09	Under the Influence of Alcohol, Drugs or Medication
10	Physical Impairment – No Details
96	Other Physical Impairment
98	Not Reported
99	Reported as Unknown If Impaired

Data file Factor

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments
-------	---------------	-------------	--------	--------	---------	--------------	-----------------

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Factor

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Contributing Circumstances, Motor Vehicle	MFACTOR	This element describes the possible pre-existing motor vehicle defects or maintenance conditions that may have contributed to the crash.	Numeric	2	<input type="checkbox"/>	
00		None				
01		Tires				
02		Brake System				
03		Steering				
04		Suspension				
05		Power Train				
06		Exhaust System				
07		Head Lights				
08		Signal Lights				
09		Other Lights				
10		Wipers				
11		Wheels				
12		Mirrors				
13		Windows/Windshield				
14		Body, Doors				
15		Truck Coupling / Trailer Hitch / Safety Chains				
16		Safety Systems				
17		Vehicle Contributing Factors - No Details				
97		Other				
98		Not Reported				
99		Reported as Unknown				

Data file Maneuver

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
-------	---------------	-------------	--------	--------	-----------------	-----------------

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Maneuver

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Driver Maneuvered to Avoid	MDRMANAV	This data element identifies the thing(s) the driver attempted to avoid while the vehicle was on the road portion of the trafficway, just prior to the First Harmful Event for this vehicle.	Numeric	2	<input type="checkbox"/>	
00		Driver Did Not Maneuver to Avoid				
01		Object				
02		Poor Road Conditions (Puddle, Ice, Pothole, etc.)				
03		Live Animal				
04		Motor Vehicle				
05		Pedestrian, Pedalcyclist or Other Non-Motorist				
92		Phantom/Non-Contact Motor Vehicle				
95		No Driver Present / Unknown if Driver Present				
98		Not Reported				
99		Reported as Unknown				

Data file NMCRAASH

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
-------	---------------	-------------	--------	--------	-----------------	-----------------

**Fields: Fatality Analysis Reporting System (FARS)**

Data file NMCRAASH

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Non-Motorist Contributing Circumstances	MTM_CRSH	This element describes the action(s) and/or circumstances of the non-motorist that law enforcement indicated may have contributed to the crash.	Numeric	2	<input type="checkbox"/>	
00		None Noted				
01		Dart-Out				
02		Failure to Yield Right-Of-Way				
03		Failure to Obey Traffic Signs, Signals or Officer				
04		In Roadway Improperly (Standing, Lying, Working, Playing, etc.)				
05		Entering/Exiting Parked or Stopped Vehicle				
06		Inattentive (Talking, Eating, etc.)				
07		Improper Turn/Merge				
08		Improper Passing				
09		Wrong-Way Riding or Walking				
10		Riding on Wrong Side of Road				
11		Dash				
12		Improper Crossing of Roadway or Intersection (Jaywalking)				
13		Failing to Have Lights on When Required				
14		Operating Without Required Equipment				
15		Improper or Erratic Lane Changing				
16		Failure to Keep in Proper Lane or Running Off Road				
17		Making Improper Entry to or Exit from Trafficway				
18		Operating in Other Erratic, Reckless, Careless or Negligent Manner				
19		Not Visible (Dark Clothing, No Lighting, etc.)				
20		Passing with Insufficient Distance or Inadequate Visibility or Failing to Yield to Overtaking Vehicle				
21		Other (Specify:)				
99		Reported as Unknown				

Data file NMIMPAIR

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
-------	---------------	-------------	--------	--------	-----------------	-----------------

**Fields: Fatality Analysis Reporting System (FARS)**

Data file NMIMPAIR

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments
Condition (Impairment) at Time of Crash-Non-Motorist	NMIMPAIR	This element attempts to identify any physical impairment to this non-motorist which may have contributed to the cause of the crash.	Numeric	2	<input type="checkbox"/>		
	00	None/Apparently Normal					
	01	Ill, Blackout					
	02	Asleep or Fatigued					
	03	Walking with a Cane or Crutches, etc.					
	04	Paraplegic or in a Wheelchair					
	05	Impaired Due to Previous Injury					
	06	Deaf					
	07	Blind					
	08	Emotional (depressed, angry, disturbed, etc.)					
	09	Under the Influence of Alcohol, Drugs, or Medication					
	10	Physical Impairment – No Details					
	96	Other Physical Impairment					
	98	Not Reported					
	99	Reported as Unknown If Impaired					

Data file NMPRIOR

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments
-------	---------------	-------------	--------	--------	---------	--------------	-----------------

**Fields: Fatality Analysis Reporting System (FARS)**

Data file NMPRIOR

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Non-Motorist Action/Circumstances	MPR_ACT	This element describes the action(s) of the non-motorist at the time of their involvement in the crash.	Numeric	2	<input type="checkbox"/>	
01		Going to or from School (K-12)				
02		Waiting to Cross Roadway				
03		Crossing Roadway				
04		Jogging/Running				
05		Movement Along Roadway with Traffic (In or Adjacent to Travel Lane)				
06		Movement Along Roadway Against Traffic (In or Adjacent to Travel Lane)				
08		In Roadway - Other (Working, Playing, etc.)				
09		Stationary and Adjacent to Roadway (e.g., Shoulder, Median, Sidewalk)				
10		Working in Trafficway (Incident Response)				
11		Entering/Exiting Parked or Stopped Vehicle				
12		Disabled Vehicle Related (Working on, Pushing, Leaving/Approaching)				
14		Other (Specify:)				
16		Movement Along Roadway - Direction Unknown				
98		Not Reported				
99		Reported as Unknown				

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
-------	---------------	-------------	--------	--------	-----------------	-----------------

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Body Type	PBODYTYP	This data element identifies a classification of this vehicle based on its general body configuration, size, shape, doors, etc.	Numeric	2	<input type="checkbox"/>	
1		Convertible (Excludes Sunroof, T-Bar)				
2		2-Door Sedan/Hardtop/Coupe				
3		3-Door/2-Door Hatchback				
4		4-Door Sedan/Hardtop				
5		5-Door/4-Door Hatchback				
6		Station Wagon (Excluding Van and Truck-Based)				
7		Hatchback, Number of Doors Unknown				
8		Sedan/Hardtop, Number of Doors Unknown				
9		Other or Unknown Automobile Type				
10		Auto-Based Pickup				
11		Auto-Based Panel (Cargo Station Wagon, Auto-Based Ambulance or Hearse)				
12		Large Limousine – More Than Four Side Doors or Stretch Chassis				
13		Three-Wheel Automobile or Automobile Derivative				
14		Compact Utility (ANSI D-16 Utility Vehicle Categories “Small” and “Midsize”)				
15		Large Utility (ANSI D-16 Utility Vehicle Categories “Full Size” and “Large”)				
16		Utility Station Wagon				
17		3-Door Coupe				
19		Utility Unknown Body				
20		Minivan				
21		Large Van – Includes Van-Based Buses				
22		Step Van or Walk-In Van				
28		Other Van Type (Hi-Cube Van)				
29		Unknown Van Type				
30		Compact Pickup (Gross Vehicle Weight, GVWR, < 4,500 lbs)				
31		Standard Pickup (4,500 lbs GVWR < 10,000 lbs)				
33		Convertible Pickup				
34		Light Pickup				New in 2017
39		Unknown (Pickup Style) Light Conventional Truck Type				



**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
40		Cab Chassis-Based (Includes Light Stake, Light Dump, Light Tow, Rescue Vehicles)				
41		Truck-Based Panel				
42		Light-Truck-Based Motorhome (Chassis Mounted)				
45		Other Light Conventional Truck Type (Includes Stretched Suburban Limousine)				
48		Unknown Light-Truck Type (Not a Pickup, 2005-2012)				
48		Unknown Light Truck Type (Since 2013)				
49		Unknown Light-Vehicle Type (Automobile, Utility Vehicle, Van or Light Truck)				
50		School Bus				
51		Cross-Country/Intercity Bus (i.e., Greyhound)				
52		Transit Bus (City Bus)				
55		Van-Based Bus GVWR > 10,000 lbs. (Since 2011)				
58		Other Bus Type				
59		Unknown Bus Type				
60		Step Van				
61		Single-Unit Straight Truck (10,000 lbs < GVWR <= 19,500 lbs) (2005-2010)				
61		Single-Unit Straight Truck or Cab-Chassis (GVWR range 10,001-19,500 lbs.)				
62		Single-Unit Straight Truck or Cab-Chassis (GVWR range 19,501-26,000 lbs.)				
62		Single-Unit Straight Truck or Cab-Chassis (19,500 lbs < GVWR <= 26,000 lbs) (Since 2011)				
63		Single-Unit Straight Truck (GVWR > 26,000 lbs) (2005-2010)				
63		Single-Unit Straight Truck or Cab-Chassis (GVWR > 26,000 lbs) (Since 2011)				
64		Single Unit Straight Truck or Cab-Chassis (GVWR Unknown) (Since 2011)				
65		Medium/Heavy Truck-Based Motorhome				
66		Truck/Tractor (Cab Only, or with Any Number of Trailing Units: Any Weight)				
67		Medium/Heavy Pickup (GVWR > 10,000 lbs)				
68		Single-Unit Straight Truck (GVWR Unknown) (2010 Only)				
71		Unknown if Single-Unit or Combination-Unit Heavy Truck (GVWR range 10,001-26,000 lbs.)				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
72		Unknown if Single-Unit or Combination-Unit Heavy Truck (GVWR > 26,000 lbs.)				
73		Camper or Motorhome, Unknown Truck Type				
78		Unknown Medium/Heavy Truck Type				
79		Unknown Truck Type				
80		Motorcycle [excluding Motor Scooters]				
81		Moped or Motorized Bicycle				
82		Three-Wheel Motorcycle [2 rear wheels]				
83		Off-Road Motorcycle				
84		Motor Scooter				New in 2017
85		Unenclosed Three Wheel Motorcycle /Unenclosed Autocycle [1 Rear Wheel]				New in 2017
86		Enclosed Three Wheel Motorcycle / Enclosed Autocycle [1 Rear Wheel]				New in 2017
87		Unknown Three Wheel Motorcycle Type				New in 2017
88		Other motored cycle type [mini-bikes, pocket motorcycles "pocket bikes"]				
89		Unknown Motored Cycle Type				
90		ATV (All-Terrain Vehicle; Includes 3 or 4 Wheels)				
91		Snowmobile				
92		Farm Equipment Other Than Trucks				
93		Construction Equipment Other Than Trucks (Includes Graders)				
94		Low Speed Vehicle (LSV)/Neighborhood Electric Vehicle (NEV) (Since 2011)				
95		Golf Cart (Since 2012)				
96		Recreational Off-Highway Vehicle				New in 2017
97		Other Vehicle Type (Includes Go-Cart, Fork-Lift, City Street Sweeper, Dune/Swamp Buggy, Golf Cart)				
98		Not Reported				
99		Unknown Body Type				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Bus Use	PBUS_USE	This data element describes the common type of bus service this vehicle was being used as at the time of the crash or the primary use for the bus if not in service at the time of the crash.	Numeric	2	<input type="checkbox"/>	
0		Not a Bus				
1		School Bus				
2		Used as a Private School Bus (2005-2009)				
3		Used as a School Bus, Public or Private Unknown (2005-2009)				
4		Intercity Bus				
5		Charter/Tour Bus				
6		Transit/Commuter Bus				
7		Shuttle Bus				
8		Modified for Personal/Private Use				
98		Not Reported				
99		Reported as Unknown				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Cargo Body Type	PCARGTYP	This data element identifies the primary cargo carrying capability of this vehicle if applicable.	Numeric	2	<input type="checkbox"/>	
--		Unknown Vehicle Type				
0		Not Applicable, Not a Medium/Heavy Truck or Bus (2005-2008)				
0		Not Applicable				
1		Van/Enclosed Box				
2		Cargo Tank				
3		Flatbed				
4		Dump				
5		Concrete Mixer				
6		Auto Transporter				
7		Garbage/Refuse				
8		Grain, Chips, Gravel				
9		Pole (2005-2008)				
9		Pole-Trailer				
10		Log (Since 2007)				
11		Intermodal Chassis (2007-2008)				
11		Intermodal Container Chassis				
12		Vehicle Towing Another Motor Vehicle (Since 2007)				
20		Bus (Seats 9-15 People, Including Driver) (2005-2008)				
21		Bus (Seats More than 15 People, Including Driver, 2005-2006)				
21		Bus (Seats for 16 or More People, Including Driver, 2007-2008)				
22		Bus				
28		Not Reported (2010-2012)				
96		No Cargo Body Type				
97		Medium/Heavy Truck, or Bus, Other Cargo Body Type (Not Data elements 01-12, 20-21) (2005-2008)				
97		Other				
98		Medium/Heavy Truck, or Bus, Unknown Cargo Body Type (2005-2008)				
98		Unknown Cargo Body Type				
99		Unknown if Light or Medium/Heavy Truck/Bus (2005-2008)				
99		Reported as Unknown				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments																				
Day of Crash	PDAY	This data element records the day of the month on which the crash occurred.	Numeric	1	<input type="checkbox"/>																					
<table border="1"> <tr> <td>1-31</td> <td colspan="6">Day of the Month of the Crash</td> </tr> </table>							1-31	Day of the Month of the Crash																		
1-31	Day of the Month of the Crash																									
Emergency Motor Vehicle Use	PEM_USE	This data element identifies whether this vehicle was engaged in emergency use. Emergency Use indicates operation of any motor vehicle that is legally authorized by a government authority to respond to emergencies with or without the use of emergency warning equipment, such as a police vehicle, fire truck or ambulance while actually engaged in such response.	Numeric	1	<input type="checkbox"/>	Prior to 2013 this data element was called "Emergency Use." Prior to 2016, this data element's Locator Code or Data Element Number was V23																				
<table border="1"> <tr><td>0</td><td>No (Definition prior to 2013)</td></tr> <tr><td>0</td><td>Not Applicable (Definition 2013+)</td></tr> <tr><td>1</td><td>Yes (Definition prior to 2013)</td></tr> <tr><td>2</td><td>Non-Emergency, Non-Transport (used 2013+)</td></tr> <tr><td>3</td><td>Non-Emergency Transport (used 2013+)</td></tr> <tr><td>4</td><td>Emergency Operation, Emergency Warning Equipment Not in use (used 2013+)</td></tr> <tr><td>5</td><td>Emergency Operation, Emergency Warning Equipment In Use (used 2013+)</td></tr> <tr><td>6</td><td>Emergency Operation, Emergency Warning Equipment In Use Unknown (used 2014+)</td></tr> <tr><td>8</td><td>Not Reported (used 2010+)</td></tr> <tr><td>9</td><td>Reported as Unknown</td></tr> </table>							0	No (Definition prior to 2013)	0	Not Applicable (Definition 2013+)	1	Yes (Definition prior to 2013)	2	Non-Emergency, Non-Transport (used 2013+)	3	Non-Emergency Transport (used 2013+)	4	Emergency Operation, Emergency Warning Equipment Not in use (used 2013+)	5	Emergency Operation, Emergency Warning Equipment In Use (used 2013+)	6	Emergency Operation, Emergency Warning Equipment In Use Unknown (used 2014+)	8	Not Reported (used 2010+)	9	Reported as Unknown
0	No (Definition prior to 2013)																									
0	Not Applicable (Definition 2013+)																									
1	Yes (Definition prior to 2013)																									
2	Non-Emergency, Non-Transport (used 2013+)																									
3	Non-Emergency Transport (used 2013+)																									
4	Emergency Operation, Emergency Warning Equipment Not in use (used 2013+)																									
5	Emergency Operation, Emergency Warning Equipment In Use (used 2013+)																									
6	Emergency Operation, Emergency Warning Equipment In Use Unknown (used 2014+)																									
8	Not Reported (used 2010+)																									
9	Reported as Unknown																									
Extent of Damage	PVEH_SEV	This data element records the amount of damage sustained by this vehicle as indicated on the PAR based on an operational damage scale.	Numeric	1	<input type="checkbox"/>																					
<table border="1"> <tr><td>0</td><td>No Damage</td></tr> <tr><td>2</td><td>Minor Damage</td></tr> <tr><td>4</td><td>Functional Damage</td></tr> <tr><td>6</td><td>Disabling Damage</td></tr> <tr><td>8</td><td>Not Reported (2010+)</td></tr> <tr><td>9</td><td>Reported as Unknown</td></tr> </table>							0	No Damage	2	Minor Damage	4	Functional Damage	6	Disabling Damage	8	Not Reported (2010+)	9	Reported as Unknown								
0	No Damage																									
2	Minor Damage																									
4	Functional Damage																									
6	Disabling Damage																									
8	Not Reported (2010+)																									
9	Reported as Unknown																									
Fatalities in Vehicle	PDEATHS	This derived data element records the number of fatalities that occurred in this vehicle and is derived by counting all persons with "Injury Severity" of 4 in the vehicle.	Numeric	2	<input type="checkbox"/>																					
<table border="1"> <tr> <td>0-99</td> <td colspan="6">Number of Fatalities that Occurred in the Vehicle.</td> </tr> </table>							0-99	Number of Fatalities that Occurred in the Vehicle.																		
0-99	Number of Fatalities that Occurred in the Vehicle.																									

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Fire Occurrence	PFIRE	This data element identifies whether a fire in any way related to the crash occurred in this vehicle.	Numeric	1	<input type="checkbox"/>	
0		No Fire (definition prior to 2009)				
0		No or Not Reported (definition 2009+)				
1		Fire Occurred in This Vehicle during Crash (definition prior to 2009)				
1		Yes (2009+ definition)				
2		Fire Occurred in This Vehicle and Initiated Fire/Explosion in Another Vehicle (2008 only definition)				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
First Harmful Event	PHARM_EV	The First Harmful Event is defined as the first injury- or damage-producing event of the crash.	Numeric	2	<input type="checkbox"/>	
01		Rollover/Overturn				
02		Fire/Explosion				
03		Immersion or Partial Immersion				
04		Gas Inhalation				
05		Fell/Jumped from Vehicle				
06		Injured in Vehicle (Non-Collision)				
07		Other Non-Collision				
08		Collision with Pedestrian				
09		Collision with Pedalcyclist				
10		Collision with Railway Vehicle				
11		Collision with Live Animal				
12		Collision with Motor Vehicle In-Transport				
14		Collision with Parked Motor Vehicle				
15		Collision with Non-Motorist on Personal Conveyance				
16		Thrown or Falling Object				
17		Collision with Boulder				
18		Collision with Other Object (Not Fixed)				
19		Collision with Building				
20		Collision with Impact Attenuator/Crash Cushion				
21		Collision with Bridge Pier or Support				
23		Collision with Bridge Rail (Includes Parapet)				
24		Collision with Guardrail Face				
25		Collision with Concrete Traffic Barrier				
26		Collision with Other Traffic Barrier				
30		Collision with Utility Pole/Light Support				
31		Collision with Other Post, Other Pole, or Other Supports				
32		Collision with Culvert				
33		Collision with Curb				
34		Collision with Ditch				
35		Collision with Embankment				
38		Collision with Fence				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments
39		Collision with Wall					
40		Collision with Fire Hydrant					
41		Collision with Shrubbery					
42		Collision with Tree (Standing Only)					
43		Collision with Other Fixed Object					
44		Pavement Surface Irregularity (Ruts, Potholes, Grates, etc.)					
45		Collision with Working Motor Vehicle					
46		Collision with Traffic Signal Support					
48		Collision with Snow Bank					
49		Collision with Ridden Animal or Animal Drawn Conveyance					
50		Collision with Bridge Overhead Structure					
51		Jackknife (harmful to this vehicle)					
52		Collision with Guardrail End					
53		Collision with Mail Box					
54		Motor Vehicle In-Transport Strikes or is Struck by Cargo, Persons or Objects Set-in-Motion from/by Another Motor Vehicle In-Transport					
55		Collision with Motor Vehicle in Motion Outside the Trafficway					
57		Collision with Cable Barrier					
58		Collision with Ground					
59		Collision with Traffic Sign Support					
72		Cargo/Equipment Loss, Shift, or Damage [harmful]					
73		Collision with Object That Had Fallen from Motor Vehicle In-Transport					
74		Collision with Road Vehicle on Rails					
99		Reported as Unknown					
Gross Vehicle Weight Rating	PGVWR	This data element identifies the gross vehicle weight rating of this vehicle if applicable.	Numeric	1			
0		Not Applicable					
1		10,000 lbs or Less					
2		10,001 lbs - 26,000 lbs					
3		26,001 lbs or More					
8		Not Reported (not used prior to 2010)					
9		Reported as Unknown					



**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments								
Hazardous Material Class Number	PHAZ_CNO	This data element identifies the single-digit hazardous material class number for this vehicle.	Numeric	2	<input type="checkbox"/>									
<table border="1"> <tr><td>1-9</td><td>Actual Number</td></tr> <tr><td>0</td><td>Not Applicable</td></tr> <tr><td>88</td><td>Not Reported (2007: 8=Not Reported)</td></tr> </table>							1-9	Actual Number	0	Not Applicable	88	Not Reported (2007: 8=Not Reported)		
1-9	Actual Number													
0	Not Applicable													
88	Not Reported (2007: 8=Not Reported)													
Hazardous Material Identification Number	PHAZ_ID	This data element identifies the 4-digit hazardous material identification number for this vehicle.	Numeric	4	<input type="checkbox"/>									
<table border="1"> <tr><td>xxxx</td><td>Actual 4-Digit Number</td></tr> <tr><td>0</td><td>Not Applicable</td></tr> <tr><td>8888</td><td>Not Reported</td></tr> </table>							xxxx	Actual 4-Digit Number	0	Not Applicable	8888	Not Reported		
xxxx	Actual 4-Digit Number													
0	Not Applicable													
8888	Not Reported													
Hazardous Material Involvement	PHAZ_INV	This data element identifies whether this vehicle was carrying hazardous materials.	Numeric	1	<input type="checkbox"/>									
<table border="1"> <tr><td>1</td><td>No</td></tr> <tr><td>2</td><td>Yes</td></tr> </table>							1	No	2	Yes				
1	No													
2	Yes													
Hazardous Material Placard	PHAZPLAC	This data element identifies the presence of hazardous materials for this vehicle and whether this vehicle displayed a hazardous materials placard	Numeric	1	<input type="checkbox"/>									
<table border="1"> <tr><td>0</td><td>Not Applicable</td></tr> <tr><td>1</td><td>No</td></tr> <tr><td>2</td><td>Yes</td></tr> <tr><td>8</td><td>Not Reported</td></tr> </table>							0	Not Applicable	1	No	2	Yes	8	Not Reported
0	Not Applicable													
1	No													
2	Yes													
8	Not Reported													

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments																		
Hit and Run	PHIT_RUN	This data element identifies whether this vehicle was a contact vehicle in the crash that did not stop to render aid (this can include drivers who flee the scene on foot). Hit and run is coded when a motor vehicle in-transport, or its driver, departs from the scene; vehicles not in- transport are excluded. It does not matter whether the hit-and-run vehicle was striking or struck.	Numeric	1	<input type="checkbox"/>																			
<table border="1"> <tr><td>2010-2011: 8</td><td>Not Reported</td></tr> <tr><td>2005-2008: 1</td><td>Hit Motor Vehicle in Transport</td></tr> <tr><td>2005-2008: 2</td><td>Hit Pedestrian or Non-Motorist</td></tr> <tr><td>2005-2008: 3</td><td>Hit Parked Vehicle (Working Vehicle, Since 2004) or Object</td></tr> <tr><td>2005-2008: 5</td><td>Other Involved Person, not a driver, left Scene (2005-2006)</td></tr> <tr><td>2005-2008: 5</td><td>Hit-and-Run, Other Involved Person Left Scene (2007-2008)</td></tr> <tr><td>0</td><td>No / No Hit-and-Run</td></tr> <tr><td>1</td><td>Yes</td></tr> <tr><td>9</td><td>Reported as Unknown</td></tr> </table>							2010-2011: 8	Not Reported	2005-2008: 1	Hit Motor Vehicle in Transport	2005-2008: 2	Hit Pedestrian or Non-Motorist	2005-2008: 3	Hit Parked Vehicle (Working Vehicle, Since 2004) or Object	2005-2008: 5	Other Involved Person, not a driver, left Scene (2005-2006)	2005-2008: 5	Hit-and-Run, Other Involved Person Left Scene (2007-2008)	0	No / No Hit-and-Run	1	Yes	9	Reported as Unknown
2010-2011: 8	Not Reported																							
2005-2008: 1	Hit Motor Vehicle in Transport																							
2005-2008: 2	Hit Pedestrian or Non-Motorist																							
2005-2008: 3	Hit Parked Vehicle (Working Vehicle, Since 2004) or Object																							
2005-2008: 5	Other Involved Person, not a driver, left Scene (2005-2006)																							
2005-2008: 5	Hit-and-Run, Other Involved Person Left Scene (2007-2008)																							
0	No / No Hit-and-Run																							
1	Yes																							
9	Reported as Unknown																							
Hour of Crash	PHOUR	This data element records the hour at which the crash occurred.	Numeric	2	<input type="checkbox"/>																			
<table border="1"> <tr><td>0-23</td><td>Hour</td></tr> <tr><td>99</td><td>Unknown</td></tr> </table>							0-23	Hour	99	Unknown														
0-23	Hour																							
99	Unknown																							

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Initial Contact Point	PIMPACT1	This data element identifies the area on this vehicle that produced the first instance of injury to non-motorists or occupants of this vehicle, or that resulted in the first instance of damage to other property or to this vehicle.	Numeric	2	<input type="checkbox"/>	
0		Non-Collision Clock points				
13		Top				
14		Undercarriage				
18		This Vehicle Set Something in Motion Causing Injury or Damage (Not a Clock Point) (2005-2009 only)				
18		Set-in-Motion (Not a Clock Point) (2010-2011 only)				
18		Set-in-Motion (Not a Clock Value) (2012 only)				
18		Cargo/Vehicle Parts Set-In-Motion (2013+)				
19		Other Objects Set-In-Motion (2013+)				
20		Object Set in Motion, Unknown if Cargo/Vehicle Parts or Other	New in 2017			
61		Left (2010+)				
62		Left-Front Half (2010-2011 only)				
62		Left-Front Side (2012+)				
63		Left-Back Half (2010-2011 only)				
63		Left-Back Side (2012+)				
81		Right (2010+)				
82		Right-Front Half (2010-2011 only)				
82		Right-Front Side (2012+)				
83		Right-Back Half (2010-2011 only)				
83		Right-Back Side (2012+)				
98		Not Reported (2010+)				
99		Reported as Unknown				
Make Model Combined	PMAK_MOD	This derived data element represents the 5-digit combination of two data elements, the 2-digit "Vehicle Make" code (MAKE) followed by the 3-digit "Vehicle Model" code (MODEL).	Numeric	8	<input type="checkbox"/>	

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Manner of Collision	PMAN_COLL	This data element describes the orientation of two motor vehicles in-transport when they are involved in the "First Harmful Event" of a collision crash. If the "First Harmful Event" is not a collision between two motor vehicles in-transport it is classified as such.	Numeric	2	<input type="checkbox"/>	

--	Angle – Front-to-Side, Same Direction	2005-2009: 3
--	Angle – Front-to-Side, Opposite Direction	2005-2009: 4
--	Angle – Front-to-Side, Right Angle (Includes Broadside)	2005-2009: 5
--	Angle – Front-to-Side/Angle-Direction Not Specified	2005-2009: 6
0	Not Collision with Motor Vehicle in Transport (Not Necessarily in Transport for 2005-2009)	
1	Front-to-Rear	
2	Front-to-Front	
6	Angle	2005-2009: --
7	Sideswipe – Same Direction	
8	Sideswipe – Opposite Direction	
9	Rear-to-Side	
10	Rear-to-Rear	
11	Other (End-Swipes and Others)	
98	Not Reported	2005-2009: --
99	Reported as Unknown	

MCID Identification Number	PMCARR_I2	This data element records the motor carrier identification number if applicable to this vehicle.	Format	Length	Retired Year	Source comments
xxxxxxx	Actual 9-Digit Number	00000000				
77777777	Not Reported					
88888888	None					
99999999	Reported as Unknown					

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments																								
MCID Issuing Authority	PMCARR_I1	This data element records the issuing authority if applicable to this vehicle.	Numeric	2	<input type="checkbox"/>																									
<table border="1"> <tr><td>1-56</td><td>FARS State Code</td></tr> <tr><td>00</td><td>Not Applicable</td></tr> <tr><td>57</td><td>US DOT</td></tr> <tr><td>58</td><td>MC/MX (ICC)</td></tr> <tr><td>77</td><td>Not Reported (not used prior to 2010)</td></tr> <tr><td>88</td><td>None</td></tr> <tr><td>95</td><td>Canada</td></tr> <tr><td>96</td><td>Mexico</td></tr> <tr><td>99</td><td>Reported as Unknown</td></tr> </table>							1-56	FARS State Code	00	Not Applicable	57	US DOT	58	MC/MX (ICC)	77	Not Reported (not used prior to 2010)	88	None	95	Canada	96	Mexico	99	Reported as Unknown						
1-56	FARS State Code																													
00	Not Applicable																													
57	US DOT																													
58	MC/MX (ICC)																													
77	Not Reported (not used prior to 2010)																													
88	None																													
95	Canada																													
96	Mexico																													
99	Reported as Unknown																													
Minute of Crash	PMINUTE	This data element records the minutes after the hour at which the crash occurred.	Numeric	2	<input type="checkbox"/>																									
<table border="1"> <tr><td>0-59</td><td>Minute</td></tr> <tr><td>99</td><td>Unknown</td></tr> </table>							0-59	Minute	99	Unknown																				
0-59	Minute																													
99	Unknown																													
Month of Crash	PMONTH	This data element records the month in which the crash occurred.	Numeric	2	<input type="checkbox"/>																									
<table border="1"> <tr><td>1</td><td>January</td></tr> <tr><td>2</td><td>February</td></tr> <tr><td>3</td><td>March</td></tr> <tr><td>4</td><td>April</td></tr> <tr><td>5</td><td>May</td></tr> <tr><td>6</td><td>June</td></tr> <tr><td>7</td><td>July</td></tr> <tr><td>8</td><td>August</td></tr> <tr><td>9</td><td>September</td></tr> <tr><td>10</td><td>October</td></tr> <tr><td>11</td><td>November</td></tr> <tr><td>12</td><td>December</td></tr> </table>							1	January	2	February	3	March	4	April	5	May	6	June	7	July	8	August	9	September	10	October	11	November	12	December
1	January																													
2	February																													
3	March																													
4	April																													
5	May																													
6	June																													
7	July																													
8	August																													
9	September																													
10	October																													
11	November																													
12	December																													

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Most Harmful Event	PM_HARM	This data element describes the event that resulted in the most severe injury or, if no injury, the greatest property damage involving this vehicle.	Numeric	2	<input type="checkbox"/>	
1		Rollover/Overturn				
2		Fire/Explosion				
3		Immersion (or Partial Immersion, Since 2012)				
4		Gas Inhalation				
5		Fell/Jumped from Vehicle				
6		Injured in Vehicle (2005-2009 definition)				
6		Injured in Vehicle (Non-Collision)(2010+ definition)				
7		Other Non-Collision				
8		Pedestrian				
9		Pedalcycle (2005-2009 definition only)				
9		Pedalcyclist (2010+ definition)				
10		Railway Train (2005-2009 definition)				
10		Railway Vehicle (2010+ definition)				
11		Animal (2005-2009 definition)				
11		Live Animal (2010+ definition)				
12		Motor Vehicle in Transport on Same Roadway (2005-2009 definition)				
12		Motor Vehicle in Transport (2010+ definition)				
13		Motor Vehicle in Transport on Other Roadway (2005-2009 definition)				
14		Parked Motor Vehicle				
15		Non-Motorist on Personal Conveyance				
16		Thrown or Falling Object				
17		Boulder				
18		Other Object (Not Fixed)				
19		Building				
20		Impact Attenuator/Crash Cushion				
21		Bridge Pier or Abutment (2005-2009 definition)				
21		Bridge Pier or Support (2010+ definition)				
22		Bridge Parapet End (2005-2009 definition)				
23		Bridge Rail (2005-2009 definition)				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
23		Bridge Rail (Includes Parapet) (2010+ definition)				
24		Guardrail Face				
25		Concrete Traffic Barrier				
26		Other Traffic Barrier				
27		Highway/Traffic Sign Post (2005-2009 definition)				
28		Overhead Sign Support/Sign (2005-2009 definition)				
29		Luminary/Light Support (2005-2009 definition)				
30		Utility Pole (2005-2009 definition)				
30		Utility Pole/Light Support (2010+ definition)				
31		Other Post, Other Pole, or Other Support (definition prior to 2016)				
31		Post, Pole or Other Support (definition 2016+)				
32		Culvert				
33		Curb				
34		Ditch				
35		Embankment – Earth (2005-2009 definition)				
35		Embankment (2010+ definition)				
36		Embankment – Rock, Stone, or Concrete (2005-2009 definition)				
37		Embankment – Material Type Unknown (2005-2009 definition)				
38		Fence				
39		Wall				
40		Fire Hydrant				
41		Shrubbery				
42		Tree (Standing Only)				
43		Other Fixed Object				
44		Pavement Surface Irregularity (2005-2009 definition)				
44		Pavement Surface Irregularity (Ruts, Potholes, Grates, etc.)(2010+ definition)				
45		Working Construction, Maintenance or Utility Vehicles (2005-2009 definition)				
45		Working Motor Vehicle (2010+ definition)				
46		Traffic Signal Support				
47		Vehicle Occupant Struck or Run Over by Own Vehicle (2005-2009 definition)				
48		Collision With Snow Bank (2005-2009 definition)				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
48		Snow Bank (2010+ definition)				
49		Ridden Animal or Animal-Drawn Conveyance				
50		Bridge Overhead Structure				
51		Jackknife (2005-2009 definition)				
51		Jackknife (Harmful to This Vehicle) (2010+ definition)				
52		Guardrail End				
53		Mail Box				
54		Motor Vehicle Struck by Falling/Shifting Cargo or Anything Set in Motion by Another Motor Vehicle in Transport (2005-2009 definition)				
54		Motor Vehicle In-Transport Strikes or is Struck by Cargo, Persons or Objects Set-in-Motion from/by Another Motor Vehicle In-Transport (2010+ definition)				
55		Other Not in-Transport Motor Vehicle (2005-2007)				
57		Cable Barrier (Since 2008)				
58		Ground (2010+ definition)				
59		Traffic Sign Support (2010+ definition)				
72		Cargo/Equipment Loss, Shift, or Damage [harmful]				
73		Object Fell From Motor Vehicle In-Transport (2013-2015 definition)				
73		Object That Had Fallen From Motor Vehicle In-Transport (2016+ definition)				
74		Road Vehicle on Rails				
88		Motor Vehicle in Motion Outside the Trafficway (Since 2008)				
98		Not Reported (2010 Only)				
99		Reported as Unknown				

Motor Carrier Identification Number	PMCARR_ID	This data element records the issuing authority and motor carrier identification number if applicable to this vehicle. This data element is the combination of two data elements, MCARR_I1 and MCARR_I2.	Numeric	12	<input type="checkbox"/>
xxxxxxxxxx		11-Character Combination of MCARR_I1 followed by MCARR_I2			
7777777777		Not Reported			
8888888888		None			
9999999999		Reported as Unknown			
0000000000		Not Applicable			



**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments																																																								
Number of Motor Vehicles in Transport (MVIT)	PVE_FORMS	This data element is a count of the number of vehicles in-transport involved in the crash. Legally parked vehicles are not included.	Numeric	3	<input type="checkbox"/>																																																									
<table border="1"> <tr> <td>1-999</td> <td>Number of Vehicle Forms</td> <td></td> <td></td> <td>Prior to 2009, 1-99</td> <td></td> <td></td> </tr> </table>							1-999	Number of Vehicle Forms			Prior to 2009, 1-99																																																			
1-999	Number of Vehicle Forms			Prior to 2009, 1-99																																																										
Number of Occupants	PNUMOCCS	This data element is a count of the number of occupants in this vehicle.	Numeric	2	<input type="checkbox"/>																																																									
<table border="1"> <tr> <td>1-98</td> <td>The Actual Number of Occupants in The Vehicle</td> <td></td> <td></td> <td>1-95 prior to 2016</td> <td></td> <td></td> </tr> <tr> <td>--</td> <td>Not Reported (2010 Only)</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>0</td> <td>None</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>99</td> <td>Unknown</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>							1-98	The Actual Number of Occupants in The Vehicle			1-95 prior to 2016			--	Not Reported (2010 Only)						0	None						99	Unknown																																	
1-98	The Actual Number of Occupants in The Vehicle			1-95 prior to 2016																																																										
--	Not Reported (2010 Only)																																																													
0	None																																																													
99	Unknown																																																													
Registered Vehicle Owner	POWNER	This data element identifies the type of registered owner of the vehicle.	Numeric	2	<input type="checkbox"/>																																																									
<table border="1"> <tr> <td>0</td> <td>Not Applicable, Vehicle Not Registered</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>1</td> <td>Driver (of This Vehicle) Was Registered Owner</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>2</td> <td>Driver (of This Vehicle) Not Registered Owner (Other Private Owner)</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>3</td> <td>Vehicle Registered as Business/Company/Government Vehicle</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>4</td> <td>Vehicle Registered as Rental Vehicle</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>5</td> <td>Vehicle Was Stolen (Reported By Police)</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>6</td> <td>Driverless/Motor Vehicle Parked/Stopped Off Roadway (only Driverless Vehicle prior to 2008)</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>9</td> <td>Unknown</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>							0	Not Applicable, Vehicle Not Registered						1	Driver (of This Vehicle) Was Registered Owner						2	Driver (of This Vehicle) Not Registered Owner (Other Private Owner)						3	Vehicle Registered as Business/Company/Government Vehicle						4	Vehicle Registered as Rental Vehicle						5	Vehicle Was Stolen (Reported By Police)						6	Driverless/Motor Vehicle Parked/Stopped Off Roadway (only Driverless Vehicle prior to 2008)						9	Unknown					
0	Not Applicable, Vehicle Not Registered																																																													
1	Driver (of This Vehicle) Was Registered Owner																																																													
2	Driver (of This Vehicle) Not Registered Owner (Other Private Owner)																																																													
3	Vehicle Registered as Business/Company/Government Vehicle																																																													
4	Vehicle Registered as Rental Vehicle																																																													
5	Vehicle Was Stolen (Reported By Police)																																																													
6	Driverless/Motor Vehicle Parked/Stopped Off Roadway (only Driverless Vehicle prior to 2008)																																																													
9	Unknown																																																													
Registration State	PREG_STAT	This element identifies the state in which this vehicle was registered.	Numeric	2	<input type="checkbox"/>	See STATE for list; NC = 37																																																								
<table border="1"> <tr> <td>9</td> <td>Reported as Unknown</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>							9	Reported as Unknown																																																						
9	Reported as Unknown																																																													

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Related Factors – Vehicle Level	PVEH_SC1	This data element records factors related to this vehicle expressed by the investigating officer.	Numeric	2	<input type="checkbox"/>	
0		None				
1		Tires (Does Not Include Wheels, See Value 16) (2005-2009 definition only)				
2		Brake System (2005-2009 definition only)				
3		Steering System- Tie Rod, Kingpin, Ball Joint, etc. (2005-2009 definition only)				
4		Suspension- Springs, Shock Absorbers, MacPherson struts, Axle, Bearing, Control Arms, etc. (2005-2009 definition only)				
5		Power Train (Power Train/Engine)- Universal Joint, Drive Shaft, Transmission, etc. (2005-2009 definition only)				
6		Exhaust System (2005-2009 definition only)				
7		Headlights (2005-2009 definition only)				
8		Signal Lights (2005-2009 definition only)				
9		Other Lights (2005-2009 definition only)				
10		Horn (2005-2009 definition only)				
11		Mirrors (2005-2009 definition only)				
12		Wipers (2005-2009 definition only)				
13		Driver Seating and Control (2005-2009 definition only)				
14		Body, Doors, Hood, Other (2005-2009 definition only)				
15		Trailer Hitch (2005-2009 definition only)				
16		Wheels (2005-2009 definition only)				
17		Air Bags (2005-2009 definition only)				
18		Other Vehicle Defects (2005-2009 definition only)				
19		Safety Belts (2005-2009 definition only)				
30		3-Wheeled Motorcycle Conversion (2012-2013)				
30		Multi-Wheeled Motorcycle Conversion 31 (2014+ definition)				
32		Vehicle Registration for Handicapped				
33		Vehicle Being Pushed by Non-Motorist				
35		Reconstructed Vehicle (2005-2007)				
35		Reconstructed/Altered Vehicle (Since 2008)				
36		Electric/Alternative Fuel Vehicle (definition prior to 2014)				
37		Transporting Children to/from Head Start/Day Care				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
39		Highway Construction, Maintenance or Utility Vehicle, In Transport (Inside or Outside Work Zone)				
40		Highway Incident Response Vehicle				
41		Police Fire or EMS Vehicle Working at the Scene of an Emergency or Performing Other Traffic Control Activities				
42		Other Working Vehicle (Not Construction, Maintenance, Utility, Police, Fire, or EMS Vehicle)				
43		Hazardous Materials/Cargo Released From This Vehicle (2005-2006)				
44		Adaptive Equipment (Since 2007)				
45		Slide-in Camper				
99		Reported as Unknown				

Related Factors – Vehicle Level	PVEH_SC2	This data element records factors related to this vehicle expressed by the investigating officer.	Numeric	2	<input type="checkbox"/>	See PVEH_SC1 for list
---------------------------------	----------	---	---------	---	--------------------------	-----------------------

Release of Hazardous Material from the Cargo Compartment	PHAZ_REL	This data element identifies whether any hazardous cargo was released from the cargo tank or compartment of this vehicle.	Numeric	1	<input type="checkbox"/>	
--	----------	---	---------	---	--------------------------	--

0	Not Applicable
1	No
2	Yes
8	Not Reported

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Special Use	PSP_USE	This data element identifies any special use associated with this vehicle at the time of the crash.	Numeric	2	<input type="checkbox"/>	

0	No Special Use
1	Taxi
2	Vehicle Used for School Bus (Definition used prior to 2012)
2	Vehicle Used as School Transport (not used prior to 2012)
3	Vehicle Used as Other Bus
4	Military
5	Police
6	Ambulance
7	Fire Truck
8	Emergency Services Vehicle (2009-2012)
8	Non-Transport Emergency Services Vehicle (not used prior to 2013)
13	Incident Response (not used prior to 2013)
98	Not Reported (not used prior to 2010)
99	Reported as Unknown

Trailer Vehicle Identification Number	PTRLR3VIN	This data element records the vehicle identification number (VIN) of any trailing units of a combination vehicle.	Numeric	12	<input type="checkbox"/>	See PTRLR1VIN for list
---------------------------------------	-----------	---	---------	----	--------------------------	------------------------

Trailer Vehicle Identification Number	PTRLR1VIN	This data element records the vehicle identification number (VIN) of any trailing units of a combination vehicle.	Numeric	12	<input type="checkbox"/>	
---------------------------------------	-----------	---	---------	----	--------------------------	--

xxxxxxxxxxx	First 12 Characters of the VIN
77777777777	No Trailing Units
888888888888	Not Reported
999999999999	Reported as Unknown
000000000000	No VIN Required
*	VIN Character Missing or Not Decipherable

Trailer Vehicle Identification Number	PTRLR2VIN	This data element records the vehicle identification number (VIN) of any trailing units of a combination vehicle.	Numeric	12	<input type="checkbox"/>	See PTRLR1VIN for list
---------------------------------------	-----------	---	---------	----	--------------------------	------------------------

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Underride/Override	PUNDERIDE	This data element identifies this vehicle's involvement in an underride or override during the crash.	Numeric	1	<input type="checkbox"/>	

0	No Underride or Override (2005-2011)
0	No Underride or Override Noted (2012-Later)
1	WITH MOTOR VEHICLE IN TRANSPORT Underride (Compartment Intrusion)
2	WITH MOTOR VEHICLE IN TRANSPORT Underride (No Compartment Intrusion)
3	WITH MOTOR VEHICLE IN TRANSPORT Underride (Compartment Intrusion Unknown)
4	WITH MOTOR VEHICLE NOT IN TRANSPORT Underride (Compartment Intrusion)
5	WITH MOTOR VEHICLE NOT IN TRANSPORT Underride (No Compartment Intrusion)
6	WITH MOTOR VEHICLE NOT IN TRANSPORT Underride (Compartment Intrusion Unknown)
7	Override, Motor Vehicle in Transport
8	Override, Motor Vehicle Not in Transport
9	Unknown if Underride or Override

Unit Type	PTYPE	Description	Format	Length	Retired Year	Source comments
		This data element identifies the type of unit that applies to this motor vehicle at the time it became an involved vehicle in the crash and was reported as a unit on the PAR.	Numeric	1	<input type="checkbox"/>	

1	Motor Vehicle In-Transport (Inside or Outside the Trafficway)
2	Motor Vehicle Not In-Transport Within the Trafficway
3	Motor Vehicle Not In-Transport Outside the Trafficway
4	Working Motor Vehicle (Highway Construction, Maintenance, Utility only)

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Vehicle Configuration	PV_CONFIG	This data element identifies the general configuration of this vehicle if applicable.	Numeric	2	<input type="checkbox"/>	
0		Not Applicable, (2005-2009: Not a Medium/Heavy Truck or Bus or Vehicle Displaying a Hazardous Material Placard)				
1		Single-Unit Truck (2 axles and GVWR more than 10,000 lbs.); (2005-2009: (2 axles, 6 tires))				
2		Single-Unit Truck (3 or More axles)				
3		Single-Unit Truck (Unknown Number of Axles, Tires) (2005-2009 only)				
4		Truck/Trailer(s) (2005-2009 only)				
4		Truck Pulling Trailer(s) (2010+)				
5		Truck Tractor (Bobtail, i.e., Tractor Only, No Trailer)				
6		Tractor/Semi-Trailer (2005-2009: One Trailer)				
7		Tractor/Doubles (Two Trailers) (2005-2009 only)				
7		Truck Tractor/Double				
8		Tractor/Triples (Three Trailers) (2005-2009 only)				
8		Truck Tractor/Triple				
10		Vehicle 10,000 lbs or Less Placarded for Hazardous Materials				
19		Medium/Heavy Trucks, Cannot Classify (2005-2009 only)				
19		Truck More than 10,000 lbs., Cannot Classify				
20		Bus (Seats for 9-15 Occupants, Including Driver) (2005-2009 only)				
20		Bus/Large Van (Seats for 9-15 Occupants, Including Driver)				
21		Bus (Seats for More Than 15 People, Including Driver, 2005-2006)				
21		Bus (Seats for 16 or More People, Including Driver, 2007-2009)				
21		Bus (Seats for More Than 15 Occupants, Including Driver, 2010-Later)				
70		Light Truck (Van, Mini-Van, Panel, Pickup, Sport Utility Vehicle Displaying a Hazardous Material Placard)(2005-2009 only)				
80		Passenger Car (Only When Displaying a Hazardous Material Placard) (2005-2009 only)				
98		Not Reported (2010-2012)				
99		Reported as Unknown				
99		Reported as Unknown if Light or Medium/Heavy Truck/Bus				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired Year	Retired Year	Source comments
Vehicle Identification Number (VIN)	PVIN	This data element records the vehicle identification number (VIN) of this vehicle assigned by the vehicle manufacturer. The VIN contains information on the vehicle such as: manufacturer, model year, model, body type, restraint type, etc.	Numeric	12	<input type="checkbox"/>		
	xxxxxxxxxxx	First 12 Characters					
	888888888888	Not Reported					
	999999999999	Reported as Unknown					
	000000000000	No VIN Required					
	*	VIN Character Missing or Not Decipherable					

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Vehicle Make	PMAKE	This data element identifies the make (manufacturer) of this vehicle.	Numeric	2	<input type="checkbox"/>	
01		American Motors				
02		Jeep/Kaiser-Jeep/Willys-Jeep				
03		AM General				
06		Chrysler				
07		Dodge				
08		Imperial				
09		Plymouth				
10		Eagle				
12		Ford				
13		Lincoln				
14		Mercury				
18		Buick/Opel				
19		Cadillac				
20		Chevrolet				
21		Oldsmobile				
22		Pontiac				
23		GMC				
24		Saturn				
25		Grumman				
26		Coda				
29		Other Domestic Manufacturers				
30		Volkswagen				
31		Alfa Romeo				
32		Audi				
33		Austin/Austin Healey				
34		BMW				
35		Datsun/Nissan				
36		Fiat				
37		Honda				
38		Isuzu				
39		Jaguar				



**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
40		Lancia				
41		Mazda				
42		Mercedes-Benz				
43		MG				
44		Peugeot				
45		Porsche				
46		Renault				
47		Saab				
48		Subaru				
49		Toyota				
50		Triumph				
51		Volvo				
52		Mitsubishi				
53		Suzuki				
54		Acura				
55		Hyundai				
56		Merkur				
57		Yugo				
58		Infiniti				
59		Lexus				
60		Diahatsu				
61		Sterling				
62		Land Rover				
63		Kia				
64		Daewoo				
65		Smart				
67		Scion				
69		Other Import				
70		BSA				
71		Ducati				
72		Harley-Davidson				
73		Kawasaki				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
74		Moto-Guzzi				
75		Norton				
76		Yamaha				
77		Victory				
80		Brockway				
81		Diamond Reo/Reo				
82		Freightliner				
83		FWD				
84		International Harvester/Navistar				
85		Kenworth				
86		Mack				
87		Peterbilt				
88		Iveco/Magirus				
89		White/Autocar White/GMC				
90		Bluebird				
91		Eagle Coach				
92		Gillig				
93		MCI				
94		Thomas Built				
97		Not Reported				
98		Other Make				
99		Unknown Make				
Vehicle Model	PMODEL	This data element identifies the model of this vehicle within a given make.	Numeric	2	<input type="checkbox"/>	See the current FARS/NASS GES/CRSS Coding and Validation Manual for vehicle model codes.
Vehicle Model Year	PMODYEAR	This data element identifies the manufacturer's model year of this vehicle.	Numeric	4	<input type="checkbox"/>	
	0-9997	Actual year of vehicle manufacture 9998				
	9999	Unknown				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments																				
Vehicle Removal	PTOWED	This data element describes the mode by which this vehicle left the scene of the crash.	Numeric	1	<input type="checkbox"/>																					
<table border="1"> <tr><td>1</td><td>Driven Away (used prior to 2013)</td></tr> <tr><td>2</td><td>Towed Away (used 2005-2008)</td></tr> <tr><td>2</td><td>Towed Due to Disabling Damage (used 2009+)</td></tr> <tr><td>3</td><td>Abandoned/Left Scene (used 2005-2008)</td></tr> <tr><td>3</td><td>Towed Not Due to Disabling Damage (used 2009+)</td></tr> <tr><td>4</td><td>Abandoned/Left Scene (used 2009-2012)</td></tr> <tr><td>5</td><td>Not Towed (used 2013+)</td></tr> <tr><td>7</td><td>Towed Unknown Reason</td></tr> <tr><td>8</td><td>Not Reported (used 2010+)</td></tr> <tr><td>9</td><td>Reported as Unknown</td></tr> </table>							1	Driven Away (used prior to 2013)	2	Towed Away (used 2005-2008)	2	Towed Due to Disabling Damage (used 2009+)	3	Abandoned/Left Scene (used 2005-2008)	3	Towed Not Due to Disabling Damage (used 2009+)	4	Abandoned/Left Scene (used 2009-2012)	5	Not Towed (used 2013+)	7	Towed Unknown Reason	8	Not Reported (used 2010+)	9	Reported as Unknown
1	Driven Away (used prior to 2013)																									
2	Towed Away (used 2005-2008)																									
2	Towed Due to Disabling Damage (used 2009+)																									
3	Abandoned/Left Scene (used 2005-2008)																									
3	Towed Not Due to Disabling Damage (used 2009+)																									
4	Abandoned/Left Scene (used 2009-2012)																									
5	Not Towed (used 2013+)																									
7	Towed Unknown Reason																									
8	Not Reported (used 2010+)																									
9	Reported as Unknown																									
Vehicle Trailing	PTRAILER	This data element identifies whether this vehicle had any attached trailing units or was towing another motor vehicle. A trailing unit can be a horse trailer, fifth wheel trailer, camper, boat, truck trailer, towed vehicle or any other trailer.	Numeric	1	<input type="checkbox"/>																					
<table border="1"> <tr><td>0</td><td>No Trailing Unit</td></tr> <tr><td>1</td><td>Yes, One Trailing Unit</td></tr> <tr><td>2</td><td>Yes, Two Trailing Units</td></tr> <tr><td>3</td><td>Yes, Three or More Trailing Units</td></tr> <tr><td>4</td><td>Yes, Number of Trailing Units Unknown</td></tr> <tr><td>5</td><td>Vehicle Towing another Motor Vehicle (2005-2008)</td></tr> <tr><td>5</td><td>Vehicle Towing another Motor Vehicle – Fixed Linkage</td></tr> <tr><td>6</td><td>Vehicle Towing another Motor Vehicle – Non-Fixed Linkage</td></tr> <tr><td>9</td><td>Unknown</td></tr> </table>							0	No Trailing Unit	1	Yes, One Trailing Unit	2	Yes, Two Trailing Units	3	Yes, Three or More Trailing Units	4	Yes, Number of Trailing Units Unknown	5	Vehicle Towing another Motor Vehicle (2005-2008)	5	Vehicle Towing another Motor Vehicle – Fixed Linkage	6	Vehicle Towing another Motor Vehicle – Non-Fixed Linkage	9	Unknown		
0	No Trailing Unit																									
1	Yes, One Trailing Unit																									
2	Yes, Two Trailing Units																									
3	Yes, Three or More Trailing Units																									
4	Yes, Number of Trailing Units Unknown																									
5	Vehicle Towing another Motor Vehicle (2005-2008)																									
5	Vehicle Towing another Motor Vehicle – Fixed Linkage																									
6	Vehicle Towing another Motor Vehicle – Non-Fixed Linkage																									
9	Unknown																									
VIN Character 1	PVIN_1	VIN Character 1	Numeric	1	<input type="checkbox"/>																					
VIN Character 10	PVIN_10	VIN Character 10	Numeric	1	<input type="checkbox"/>																					
VIN Character 11	PVIN_11	VIN Character 11	Numeric	1	<input type="checkbox"/>																					
VIN Character 12	PVIN_12	VIN Character 12	Numeric	1	<input type="checkbox"/>																					
VIN Character 2	PVIN_2	VIN Character 2	Numeric	1	<input type="checkbox"/>																					
VIN Character 3	PVIN_3	VIN Character 3	Numeric	1	<input type="checkbox"/>																					

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments
VIN Character 4	PVIN_4	VIN Character 4	Numeric	1	<input type="checkbox"/>		
VIN Character 5	PVIN_5	VIN Character 5	Numeric	1	<input type="checkbox"/>		
VIN Character 6	PVIN_6	VIN Character 6	Numeric	1	<input type="checkbox"/>		
VIN Character 7	PVIN_7	VIN Character 7	Numeric	1	<input type="checkbox"/>		
VIN Character 8	PVIN_8	VIN Character 8	Numeric	1	<input type="checkbox"/>		
VIN Character 9	PVIN_9	VIN Character 9	Numeric	1	<input type="checkbox"/>		

Data file PBTYPE

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments
Age	PBAGE	This element identifies the person's age, in years, with respect to the person's last birthday.	Numeric	3	<input type="checkbox"/>		Year 2014+
--		Blank					
001-120		Actual Age*					
000		Less than One Year					
998		Not Reported					
999		Unknown					

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments
Bicyclist Initial Direction of Travel	BIKEDIR	This data element identifies the initial travel direction of the bicyclist with respect to the flow of traffic prior to being contacted in the crash.	Numeric	1	<input type="checkbox"/>		Year 2014+
1		With Traffic					
2		Facing Traffic					
3		Not Applicable					
7		Not a Cyclist					
9		Unknown					

**Fields: Fatality Analysis Reporting System (FARS)**

Data file PBTYP

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments
Bicyclist Position	BIKEPOS	This data element identifies the position/location of the bicyclist with respect to the trafficway when contacted.	Numeric	2	<input type="checkbox"/>		Year 2014+

1	Travel Lane
2	Bicycle Lane/Paved Shoulder/Parking Lane
3	Sidewalk/Crosswalk/Driveway Access
4	Shared-Use Path
5	Non-Trafficway – Driveway
6	Non-Trafficway – Parking Lot/Other
7	Not a Cyclist
8	Other
9	Unknown

**Fields: Fatality Analysis Reporting System (FARS)**

Data file PBTYP

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Crash Group – Bicycle	BIKECGP	This data element provides general groupings of the more specific individual Bicyclist Crash Types.	Numeric	3	<input type="checkbox"/>	Year 2014+
0		Not a Cyclist				
110		Loss of Control/Turning Error				
140		Motorist Failed to Yield – Sign-Controlled Intersection				
145		Bicyclist Failed to Yield – Sign-Controlled Intersection				
150		Motorist Failed to Yield – Signalized Intersection				
158		Bicyclist Failed to Yield – Signalized Intersection				
190		Crossing Paths – Other Circumstances				
210		Motorist Left Turn/Merge				
215		Motorist Right Turn/Merge				
219		Parking/Bus-Related				
220		Bicyclist Left Turn/Merge				
225		Bicyclist Right Turn/Merge				
230		Motorist Overtaking Bicyclist				
240		Bicyclist Overtaking Motorist				
258		Wrong-Way/Wrong-Side				
290		Parallel Paths – Other Circumstances				
310		Bicyclist Failed to Yield – Midblock				
320		Motorist Failed to Yield – Midblock				
600		Backing Vehicle				
850		Other/Unusual Circumstances				
910		Non-Trafficway				
990		Other/Unknown – Insufficient Details				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file PBTYP

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Crash Group – Pedestrian	PEDCGP	This data element provides general groupings of the more specific individual Pedestrian Crash Types.	Numeric	3	<input type="checkbox"/>	Year 2014+
	0	Not a Pedestrian				
	100	Unusual Circumstances				
	200	Backing Vehicle				
	310	Working or Playing in Roadway				
	340	Bus-Stop Related				
	350	Unique Midblock				
	400	Walking/Running Along Roadway				
	460	Driveway Access/ Driveway Access Related				
	500	Waiting to Cross				
	600	Pedestrian in Roadway – Circumstances Unknown 720				
	740	Dash/Dart-Out				
	750	Crossing Roadway – Vehicle Not Turning 790				
	910	Crossing Expressway				
	990	Other/Unknown – Insufficient Details				

Crash Location – Bicycle	BIKELOC	This data element identifies where the bicyclist crash occurred with respect to an intersection.	Numeric	1	<input type="checkbox"/>	Year 2014+
	1	At Intersection				
	2	Intersection-Related				
	3	Not At Intersection				
	4	Non-Trafficway Location				
	7	Not a Cyclist				
	9	Unknown/Insufficient Information				

Crash Location – Pedestrian	PEDLOC	This data element identifies where the pedestrian crash occurred with respect to an intersection.	Numeric	1	<input type="checkbox"/>	Year 2014+
	1	At Intersection				
	2	Intersection-Related				
	3	Not At Intersection				
	4	Non-Trafficway Location				
	7	Not a Pedestrian				
	9	Unknown/Insufficient Information				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file PBTYP

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Crash Type – Bicycle	BIKECTYPE	This data element summarizes the circumstances of the crash for this bicyclist.	Numeric	3	<input type="checkbox"/>	Year 2014+
0		Not a Cyclist				
111		Motorist Turning Error – Left Turn				
112		Motorist Turning Error – Right Turn				
113		Motorist Turning Error – Other				
114		Bicyclist Turning Error – Left Turn				
115		Bicyclist Turning Error – Right Turn				
116		Bicyclist Turning Error – Other				
121		Bicyclist Lost Control – Mechanical Problems				
122		Bicyclist Lost Control – Oversteering, Improper Braking, Speed				
123		Bicyclist Lost Control – Alcohol/Drug Impairment				
124		Bicyclist Lost Control – Surface Conditions				
129		Bicyclist Lost Control – Other/Unknown				
131		Motorist Lost Control – Mechanical Problems				
132		Motorist Lost Control – Oversteering, Improper Braking, Speed				
133		Motorist Lost Control – Alcohol/Drug Impairment				
134		Motorist Lost Control – Surface Conditions				
139		Motorist Lost Control – Other/Unknown				
141		Motorist Drive-Out – Sign-Controlled Intersection				
142		Bicyclist Ride-Out – Sign-Controlled Intersection				
143		Motorist Drive-Through – Sign-Controlled Intersection				
144		Bicyclist Ride-Through – Sign-Controlled Intersection				
147		Multiple Threat – Sign-Controlled Intersection				
148		Sign-Controlled Intersection – Other/Unknown				
151		Motorist Drive-Out – Right Turn on Red				
152		Motorist Drive-Out – Signalized Intersection				
153		Bicyclist – Ride-Out – Signalized Intersection				
154		Motorist Drive-Through – Signalized Intersection				
155		Bicyclist Ride-Through – Signalized Intersection				
156		Bicyclist Failed to Clear – Trapped				
157		Bicyclist Failed to Clear – Multiple Threat				
158		Signalized Intersection – Other/Unknown				



**Fields: Fatality Analysis Reporting System (FARS)**

Data file PBTYP

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
159		Bicyclist Failed to Clear – Unknown				
160		Crossing Paths – Uncontrolled Intersection				
180		Crossing Paths – Intersection – Other/Unknown				
211		Motorist Left Turn – Same Direction				
212		Motorist Left Turn – Opposite Direction				
213		Motorist Right Turn – Same Direction				
214		Motorist Right Turn – Opposite Direction				
215		Motorist Drive-In/Out – Parking				
219		Motorist Turn/Merge – Other/Unknown				
221		Bicyclist Left Turn – Same Direction				
222		Bicyclist Left Turn – Opposite Direction				
223		Bicyclist Right Turn – Same Direction				
224		Bicyclist Right Turn – Opposite Direction				
225		Bicyclist Ride-out – Parallel Path				
231		Motorist Overtaking – Undetected Bicyclist				
232		Motorist Overtaking – Misjudged Space				
235		Motorist Overtaking – Bicyclist Swerved				
239		Motorist Overtaking – Other/Unknown				
241		Bicyclist Overtaking – Passing on Right				
242		Bicyclist Overtaking – Passing on Left				
243		Bicyclist Overtaking – Parked Vehicle				
244		Bicyclist Overtaking – Extended Door				
249		Bicyclist Overtaking – Other/Unknown				
250		Wrong-Way/Wrong-Side – Bicyclist				
255		Wrong-Way/Wrong-Side – Motorist				
259		Wrong-Way/Wrong-Side – Unknown				
280		Parallel Paths – Other/Unknown				
311		Bicyclist Ride-Out – Residential Driveway				
312		Bicyclist Ride-Out – Commercial Driveway				
313		Bicyclist Ride-Out – Driveway, Unknown Type				
318		Bicyclist Ride-Out – Other Midblock				
319		Bicyclist Ride-Out – Unknown				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file PBTYP

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
321		Motorist Drive-Out – Residential Driveway				
322		Motorist Drive-Out – Commercial Driveway				
323		Motorist Drive-Out – Driveway, Unknown Type				
328		Motorist Drive-Out – Other Midblock				
329		Motorist Drive-Out – Midblock – Unknown				
357		Multiple Threat – Midblock				
380		Crossing Paths – Midblock – Other/Unknown				
610		Backing Vehicle				
700		Play Vehicle-Related				
800		Unusual Circumstances				
910		Non-Trafficway				
970		Unknown Approach Paths				
980		Unknown Location				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file PBTYP

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Crash Type – Pedestrian	PEDCTYPE	This data element summarizes the circumstances of the crash for this pedestrian.	Numeric	3	<input type="checkbox"/>	Year 2014+
313		Lying in Roadway				
320		Entering/Exiting Parked or Stopped Vehicle				
330		Mailbox-Related				
341		Transit Bus-Stop Related				
342		School Bus Stop-Related				
360		Ice Cream/Vendor Truck-Related				
410		Walking/Running Along Roadway With Traffic – From Behind				
420		Walking/Running Along Roadway With Traffic – From Front				
430		Walking/Running Along Roadway Against Traffic – From Behind				
440		Walking/Running Along Roadway Against Traffic – From Front				
459		Walking/Running Along Roadway – Direction/Position Unknown				
461		Motorist Entering Driveway				
465		Motorist Exiting Driveway				
469		Driveway Access – Other/Unknown				
510		Waiting to Cross – Vehicle Turning				
520		Waiting to Cross – Vehicle Not Turning				
590		Waiting to Cross – Vehicle Action Unknown				
610		Standing in Roadway				
620		Walking in Roadway				
680		Not At Intersection – Other/Unknown				
690		At Intersection – Other/Unknown				
710		Multiple Threat				
730		Trapped				
741		Dash				
742		Dart-Out				
760		Pedestrian Failed to Yield				
770		Motorist Failed to Yield				
781		Motorist Left Turn – Parallel Paths				
782		Motorist Left Turn – Perpendicular Paths				
791		Motorist Right Turn – Parallel Paths				
792		Motorist Right Turn on Red – Parallel Paths				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file PBTYP

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
794		Motorist Right Turn on Red – Perpendicular Paths				
795		Motorist Right Turn – Perpendicular Paths				
799		Motorist Turn/Merge – Other/Unknown				
830		Non-Trafficway – Parking Lot				
890		Non-Trafficway – Other/Unknown				
900		Other – Unknown Location				
910		Crossing an Expressway				
Intersection Leg	PEDLEG	The data element identifies the leg of the intersection where the pedestrian crash occurred.	Numeric	1	<input type="checkbox"/>	Year 2014+
1		Nearside				
2		Farside				
7		Not a Pedestrian				
8		Not Applicable				
9		Unknown/None of the Above				
Marked Crosswalk Present	PBCWALK	This data element indicates if a marked crosswalk was present at the crash site.	Numeric	1	<input type="checkbox"/>	Year 2014+
0		None Noted				
1		Yes				
9		Unknown				
Motorist Initial Direction of Travel	MOTDIR	This data element identifies the initial direction of travel of the motorist prior to being involved in a pedestrian crash.	Numeric	1	<input type="checkbox"/>	Year 2014+
1		Northbound				
2		Eastbound				
3		Southbound				
4		Westbound				
7		Not a Pedestrian				
8		Not Applicable				
9		Unknown Initial Direction of Travel				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file PBTYP

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments
Motorist Maneuver	MOTMAN	This data element identifies if the motorist was engaged in a turning maneuver at an intersection prior to being involved in a pedestrian crash. The data element indicates the maneuver being made by the motorist at the time of a pedestrian collision.	Numeric	1	<input type="checkbox"/>		Year 2014+

1	Left Turn
2	Right Turn
3	Straight Through
7	Not a Pedestrian
8	Not Applicable
9	Unknown Motorist Maneuver

Pedestrian Initial Direction of Travel	PEDDIR	Description	Format	Length	Retired	Retired Year	Source comments
Pedestrian Initial Direction of Travel	PEDDIR	This data element identifies the initial direction of travel of the pedestrian prior to being contacted in the crash.	Numeric	1	<input type="checkbox"/>		Year 2014+

1	Northbound
2	Eastbound
3	Southbound
4	Westbound
7	Not a Pedestrian
8	Not Applicable
9	Not Derived / Unknown Initial Direction of Travel

Pedestrian Position	PEDPOS	Description	Format	Length	Retired	Retired Year	Source comments
Pedestrian Position	PEDPOS	This data element identifies the position/location of the pedestrian with respect to the trafficway when contacted.	Numeric	2	<input type="checkbox"/>		Year 2014+

1	Intersection Area
2	Crosswalk Area
3	Travel Lane
4	Paved Shoulder/Bicycle Lane/Parking Lane
5	Sidewalk/Shared-Use Path/Driveway Access
6	Unpaved Right-of-Way
7	Non-Trafficway – Driveway
8	Non-Trafficway – Parking Lot/Other
9	Other/Unknown
77	Not a Pedestrian

**Fields: Fatality Analysis Reporting System (FARS)**

Data file PBTYP

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Pedestrian Scenario	PEDSNR	This data element identifies the location and travel directions of the motorist and pedestrian for those crashes that occur at intersections. This data element summarizes the movements of the pedestrian and motorist in an intersection area.	Alphanumeric	2	<input type="checkbox"/>	Year 2014+
1a		Motorist traveling straight through – crash occurred on near (approach) side of intersection: Pedestrian Within Crosswalk Area, Traveled From Motorist's Left.				
1b		Motorist traveling straight through – crash occurred on near (approach) side of intersection: Pedestrian Within Crosswalk Area, Traveled From Motorist's Right.				
1c		Motorist traveling straight through – crash occurred on near (approach) side of intersection: Pedestrian Within Crosswalk Area, Approach Direction Unknown.				
1d		Pedestrian Within Crosswalk Area, Other				New in 2017
2a		Motorist traveling straight through – crash occurred on near (approach) side of intersection: Pedestrian Outside Crosswalk Area, Traveled From Motorist's Left.				
2b		Motorist traveling straight through – crash occurred on near (approach) side of intersection: Pedestrian Outside Crosswalk Area, Traveled From Motorist's Right.				
2c		Motorist traveling straight through – crash occurred on near (approach) side of intersection: Pedestrian Outside Crosswalk Area, Approach Direction Unknown.				
2d		Pedestrian Outside Crosswalk Area, Other				New in 2017
3a		Motorist traveling straight through – crash occurred on far side of intersection: Pedestrian Within Crosswalk Area, Traveled From Motorist's Left.				
3b		Motorist traveling straight through – crash occurred on far side of intersection: Pedestrian Within Crosswalk Area, Traveled From Motorist's Right.				
3c		Motorist traveling straight through – crash occurred on far side of intersection: Pedestrian Within Crosswalk Area, Approach Direction Unknown.				
3d		Pedestrian Within Crosswalk Area, Other				New in 2017
4a		Motorist traveling straight through – crash occurred on far side of intersection: Pedestrian Outside Crosswalk Area, Traveled From Motorist's Left.				
4b		Motorist traveling straight through – crash occurred on far side of intersection: Pedestrian Outside Crosswalk Area, Traveled From Motorist's Right.				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file PBTYP

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
4c		Motorist traveling straight through – crash occurred on far side of intersection: Pedestrian Outside Crosswalk Area, Approach Direction Unknown.				
4d		Pedestrian Outside Crosswalk Area, Other				New in 2017
5a		Motorist turning right – crash occurred on near (approach) side of intersection: Pedestrian Within Crosswalk Area, Traveled From Motorist's Left.				
5b		Motorist turning right – crash occurred on near (approach) side of intersection: Pedestrian Within Crosswalk Area, Traveled From Motorist's Right.				
5c		Motorist turning right – crash occurred on near (approach) side of intersection: Pedestrian Within Crosswalk Area, Approach Direction Unknown.				
5d		Pedestrian Within Crosswalk Area, Other				New in 2017
6a		Motorist turning right – crash occurred on near (approach) side of intersection: Pedestrian Outside Crosswalk Area, Traveled From Motorist's Left.				
6b		Motorist turning right – crash occurred on near (approach) side of intersection: Pedestrian Outside Crosswalk Area, Traveled From Motorist's Right.				
6c		Motorist turning right – crash occurred on near (approach) side of intersection: Pedestrian Outside Crosswalk Area, Approach Direction Unknown.				
6d		Pedestrian Outside Crosswalk Area, Other				New in 2017
7a		Motorist turning right – crash occurred on far side of intersection: Pedestrian Within Crosswalk Area, Approach Direction Same as Motorist's.				
7b		Motorist turning right – crash occurred on far side of intersection: Pedestrian Within Crosswalk Area, Approach Direction Opposite Motorist's.				
7c		Motorist turning right – crash occurred on far side of intersection: Pedestrian Within Crosswalk Area, Approach Direction Unknown.				
7d		Pedestrian Within Crosswalk Area, Other				New in 2017
8a		Motorist turning right – crash occurred on far side of intersection: Pedestrian Outside Crosswalk Area, Approach Direction Same as Motorist's.				
8b		Motorist turning right – crash occurred on far side of intersection: Pedestrian Outside Crosswalk Area, Approach Direction Opposite Motorist's.				
8c		Motorist turning right – crash occurred on far side of intersection: Pedestrian Outside Crosswalk Area, Approach Direction Unknown.				
8d		Pedestrian Outside Crosswalk Area, Other				New in 2017

**Fields: Fatality Analysis Reporting System (FARS)**

Data file PBTYP

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
9a		Motorist turning left – crash occurred on near (approach) side of intersection: Pedestrian Within Crosswalk Area, Traveled From Motorist's Left.				
9b		Motorist turning left – crash occurred on near (approach) side of intersection: Pedestrian Within Crosswalk Area, Traveled From Motorist's Right.				
9c		Motorist turning left – crash occurred on near (approach) side of intersection: Pedestrian Within Crosswalk Area, Approach Direction Unknown.				
9d		Pedestrian Within Crosswalk Area, Other				New in 2017
10a		Motorist turning left – crash occurred on near (approach) side of intersection: Pedestrian Outside Crosswalk Area, Traveled From Motorist's Left.				
10b		Motorist turning left – crash occurred on near (approach) side of intersection: Pedestrian Outside Crosswalk Area, Traveled From Motorist's Right.				
10c		Motorist turning left – crash occurred on near (approach) side of intersection: Pedestrian Outside Crosswalk Area, Approach Direction Unknown.				
10d		Pedestrian Outside Crosswalk Area, Other				New in 2017
11a		Motorist turning left – crash occurred on far side of intersection: Pedestrian Within Crosswalk Area, Approach Direction Same as Motorist's.				
11b		Motorist turning left – crash occurred on far side of intersection: Pedestrian Within Crosswalk Area, Approach Direction Opposite Motorist's.				
11c		Motorist turning left – crash occurred on far side of intersection: Pedestrian Within Crosswalk Area, Approach Direction Unknown.				
11d		Pedestrian Within Crosswalk Area, Other				New in 2017
12a		Motorist turning left – crash occurred on far side of intersection: Pedestrian Outside Crosswalk Area, Approach Direction Same as Motorist's.				
12b		Motorist turning left – crash occurred on far side of intersection: Pedestrian Outside Crosswalk Area, Approach Direction Opposite Motorist's.				
12c		Motorist turning left – crash occurred on far side of intersection: Pedestrian Outside Crosswalk Area, Approach Direction Unknown.				
7		Not a Pedestrian				
12d		Pedestrian Outside Crosswalk Area, Other				New in 2017
8		Not Applicable				
99		Unknown/Insufficient Information				New in 2017



**Fields: Fatality Analysis Reporting System (FARS)**

Data file PBTYP

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments								
School Zone	PBSZONE	This data element indicates if the crash occurred in a school zone.	Numeric	1	<input type="checkbox"/>		Year 2014+								
<table border="1"> <tr><td>0</td><td>None Noted</td></tr> <tr><td>1</td><td>Yes</td></tr> <tr><td>9</td><td>Unknown</td></tr> </table>								0	None Noted	1	Yes	9	Unknown		
0	None Noted														
1	Yes														
9	Unknown														
Sex	PBSEX	This element identifies the sex of the person involved in the crash.	Numeric	1	<input type="checkbox"/>		Year 2014+								
<table border="1"> <tr><td>1</td><td>Male</td></tr> <tr><td>2</td><td>Female</td></tr> <tr><td>8</td><td>Not Reported</td></tr> <tr><td>9</td><td>Unknown</td></tr> </table>								1	Male	2	Female	8	Not Reported	9	Unknown
1	Male														
2	Female														
8	Not Reported														
9	Unknown														
Sidewalk Present	PBSWALK	This data element indicates if a sidewalk was present at the crash site.	Numeric	1	<input type="checkbox"/>		Year 2014+								
<table border="1"> <tr><td>0</td><td>None Noted</td></tr> <tr><td>1</td><td>Yes</td></tr> <tr><td>9</td><td>Unknown</td></tr> </table>								0	None Noted	1	Yes	9	Unknown		
0	None Noted														
1	Yes														
9	Unknown														

Data file Person

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments										
Age	AGE	This element identifies the person's age, in years, with respect to the person's last birthday.	Numeric	3	<input type="checkbox"/>		If the case materials do not show the age of injured or uninjured drivers or passengers and there is no other information about age, e.g., in the narrative/diagram, then use 998 (Not Reported).										
<table border="1"> <tr><td>--</td><td>Blank</td></tr> <tr><td>001-120</td><td>Actual Age*</td></tr> <tr><td>000</td><td>Less than One Year</td></tr> <tr><td>998</td><td>Not Reported</td></tr> <tr><td>999</td><td>Reported as Unknown</td></tr> </table>								--	Blank	001-120	Actual Age*	000	Less than One Year	998	Not Reported	999	Reported as Unknown
--	Blank																
001-120	Actual Age*																
000	Less than One Year																
998	Not Reported																
999	Reported as Unknown																

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Person

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Air Bag Deployed	AIR_BAG	This element is used to record air bag availability and deployment for this person as reported in the case materials.	Numeric	2	<input type="checkbox"/>	

00	Not Applicable	Discontinued 2017
01	Deployed-Front	
02	Deployed-Side (door, seatback)	
03	Deployed-Curtain (roof)	
07	Deployed-Other (knee, air belt, etc.)	
08	Deployed-Combination	
09	Deployment-Unknown Location	
20	Not Deployed	
28	Switched Off	Discontinued 2017
98	Not Reported	
99	Reported as Deployment Unknown	

Alcohol Test Result	ALC_RES	This element identifies the alcohol (ethanol) test result for this person.	Numeric	3	<input type="checkbox"/>	
---------------------	---------	--	---------	---	--------------------------	--

000-939	Actual Value	
940	.94 or Greater	
995	Not Reported	
996	Test Not Given	
997	AC Test Performed, Results Unknown	
998	Positive Reading with No Actual Value	
999	Reported as Unknown if Tested	

Alcohol Test Status	ALC_STATUS	This element identifies if an alcohol (ethanol) test was given to this person.	Numeric	1	<input type="checkbox"/>	
---------------------	------------	--	---------	---	--------------------------	--

0	Test Not Given	
1	Test Refused	Discontinued 2017
2	Test Given	
8	Not Reported	
9	Reported as Unknown if Tested	

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Person

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments
Alcohol Test Type	ATST_TYP	This element identifies the type of the alcohol (ethanol) test that was used for this person.	Numeric	2	<input type="checkbox"/>		
	00	Test Not Given					
	01	Blood					
	02	Breath Test (AC)					
	03	Urine					
	04	Vitreous					
	05	Blood Plasma/Serum					
	06	Blood Clot					
	07	Liver					
	08	Other Test Type					
	10	Preliminary Breath Test (PBT)					
	11	Breath Test, Unknown Type					
	95	Not Reported					
	98	Unknown Test Type					
	99	Reported as Unknown if Tested					
Day of Death	DEATH_DA	This element records the day of this person's death.	Numeric	2	<input type="checkbox"/>		
	01-31	Day of the Month					
	88	Not Applicable (Non-fatal)					
	99	Unknown					
Death Time	DEATH_TM	This element identifies the hour and minute of this person's death utilizing the 24-hour clock format.	Numeric	4	<input type="checkbox"/>		
	0000-2359	Valid Military Time					
	0099-2399	Known Hour but Unknown Minutes					
	8888	Not Applicable (Non-fatal)					
	9999	Unknown					
Died at Scene/En Route	DOA	This element identifies if this person died at the scene of the crash or en route to a hospital or treatment facility.	Numeric	1	<input type="checkbox"/>		
	0	Not Applicable					
	7	Died at Scene					
	8	Died En Route					
	9	Unknown					

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Person

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments
Drug Test Result	DRUGRES2	This element identifies the result of a chemical test for the presence of drugs for this person.	Numeric	3	<input type="checkbox"/>		See DRUGRES for list
Drug Test Result	DRUGRES3	This element identifies the result of a chemical test for the presence of drugs for this person.	Numeric	3	<input type="checkbox"/>		See DRUGRES for list
Drug Test Type	DRUGTST2	This element identifies the type of chemical test for the presence of drugs that was used for this person.	Numeric	1	<input type="checkbox"/>		See DRUGSPEC for list
Drug Test Type	DRUGTST3	This element identifies the type of chemical test for the presence of drugs that was used for this person.	Numeric	1	<input type="checkbox"/>		See DRUGSPEC for list
Drug Toxicology Results-Drug Specimen	DRUGSPEC	This element identifies the type of chemical test for the presence of drugs that was used for this person.	Numeric	1	<input type="checkbox"/>		

0	Test Not Given
1	Whole Blood
2	Urine
6	Not Reported
7	Unknown Test Type
8	Other Test Type
11	Blood Plasma/Serum
12	Blood Clot
13	Oral Fluids
14	Vitreous
15	Liver
96	Not Reported
97	Unknown Specimen
99	Reported as Unknown if Tested

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Person

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Drug Toxicology Results-Drug Test Result	DRUGRES	This element identifies the result of a chemical test for the presence of drugs for this person.	Numeric	3	<input type="checkbox"/>	

100-295	Narcotic*
300-399	Depressant*
400-495	Stimulant*
500-595	Hallucinogen*
600-695	Cannabinoid*
700-795	Phencyclidine (PCP)*
800-895	Anabolic Steroid*
900-995	Inhalant*
000	Test Not Given
001	Tested, No Drugs Found/Negative
095	Not Reported
996	Other Drug
997	Tested for Drugs, Results Unknown
998	Tested for Drugs, Drugs Found, Type Unknown/Positive
999	Reported as Unknown If Tested for Drugs

Drug Toxicology Results-Drug Test Status	DSTATUS	This element identifies if a chemical test for the presence of drugs was given to this person.	Numeric	1	<input type="checkbox"/>	
--	---------	--	---------	---	--------------------------	--

0	Test Not Given	
1	Test Refused	Discontinued 2017
2	Test Given	
8	Not Reported	
9	Reported as Unknown if Tested	

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Person

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments
Ejection	EJECTION	This element describes the ejection status and degree of ejection for this person, excluding motorcycle occupants.	Numeric	1	<input type="checkbox"/>		

0	Not Ejected
1	Totally Ejected
2	Partially Ejected
3	Ejected - Unknown Degree
7	Not Reported
8	Not Applicable
9	Reported as Unknown if Ejected

Ejection Path	EJ_PATH	This element identifies the path by which this person was ejected from the vehicle.	Numeric	1	<input type="checkbox"/>		
---------------	---------	---	---------	---	--------------------------	--	--

0	Ejection Path Not Applicable
1	Through Side Door Opening
2	Through Side Window
3	Through Windshield
4	Through Back Window
5	Through Back Door/Tailgate Opening
6	Through Roof Opening (sun-roof, convertible top down)
7	Through Roof (convertible top up)
8	Other Path (e.g., back of pick-up truck)
9	Ejection Path Unknown

Extrication	EXTRICAT	This element identifies if equipment or other force was used to remove this person from the vehicle.	Numeric	1	<input type="checkbox"/>		
-------------	----------	--	---------	---	--------------------------	--	--

0	Not Extricated or Not Applicable
1	Extricated
9	Unknown

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Person

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments
Fatal Injury at Work	WORK_INJ	This element indicates if the death certificate identified this person as being "at work" at the time of the crash.	Numeric	1	<input type="checkbox"/>		THIS ELEMENT DOES NOT APPEAR ON THE CODING FORMS. It is presented on-screen by the M.D.E. System. THE DEATH CERTIFICATE ALSO INDICATES WHETHER THE VICTIM WAS ON-THE-JOB AT THE TIME OF FATAL INJURY.

0	No
1	Yes
8	Not Applicable (not a fatality)
9	Unknown

Hispanic Origin	HISPANIC	This element indicates the Hispanic origin of this person from the death certificate.	Numeric	2	<input type="checkbox"/>		
-----------------	----------	---	---------	---	--------------------------	--	--

00	Not a Fatality (not applicable)
01	Mexican
02	Puerto Rican
03	Cuban
04	Central or South American
05	European Spanish
06	Hispanic, Origin not Specified or Other Origin
07	Non-Hispanic
99	Unknown

Hour of Death	DEATH_HR	This element identifies the hour of this person's death utilizing the 24-hour clock format.	Numeric	2	<input type="checkbox"/>		
---------------	----------	---	---------	---	--------------------------	--	--

00-23	Valid Military Time
88	Not Applicable (Non-fatal)
99	Unknown

Indication of Misuse of Restraint System/ Helmet	REST_MIS	This element indicates any mis-use of the restraint system or helmet used by this person.	Numeric	1	<input type="checkbox"/>		
--	----------	---	---------	---	--------------------------	--	--

0	No
1	Yes

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Person

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments
Injury Severity	INJ_SEV	This element describes the severity of the injury to this person in the crash.	Numeric	1	<input type="checkbox"/>		If the police report contains a detailed description of the injuries, but does not translate the injuries into the KABCO codes, use the police method for doing so. For example, injuries that are considered to be of an incapacitating nature are classified as "A", Non-incapacitating-evident injuries are classified as "B", and possible injuries are "C". Property damage only (i.e., no injury) is classified as "O".

0	No Apparent Injury (O)
1	Possible Injury (C)
2	Suspected Minor Injury (B)
3	Suspected Serious Injury (A)
4	Fatal Injury (K)
5	Injured, Severity Unknown
6	Died Prior to Crash*
9	Unknown/Not Reported

Lag Hours	LAG_HRS	Description	Format	Length	Retired
		This computed data element records the hours between the time of the crash and this person's time of death.	Numeric	2	<input type="checkbox"/>
0-719	Hours				Prior to 2009, 0-24
999	Unknown				

Lag Minutes	LAG_MINS	Description	Format	Length	Retired
		This computed data element records the minutes between the time of the crash and this person's time of death.	Numeric	2	<input type="checkbox"/>
0-59	Minutes				
99	Unknown				



**Fields: Fatality Analysis Reporting System (FARS)**

Data file Person

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments
Method of Alcohol Determination by Police	ALC_DET	This element describes the method by which the police made the determination as to whether alcohol was involved or not for this person.	Numeric	1	<input type="checkbox"/>		
1		Evidential Test (breath, blood, urine)					
2		Preliminary Breath Test (PBT)					
3		Behavioral					
4		Passive Alcohol Sensor (PAS)					
5		Observed					
8		Other (e.g., Saliva test)					
9		Not Reported					

Method of Drug Determination by Police	DRUG_DET	This element identifies the method by which the police made the determination as to whether drugs were involved or not for this person.	Numeric	1	<input type="checkbox"/>		
1		Evidential Test (Blood, Urine)					
2		Drug Recognition Expert (or Evaluator) (DRE) determination					
3		Behavioral					
7		Other					
8		Not Reported					

Minute of Death	DEATH_MN	This element identifies the minute of this person's death utilizing the 24-hour clock format.	Numeric	2	<input type="checkbox"/>		
00-59		Valid Military Time					
88		Not Applicable (Non-fatal)					
99		Unknown					

Month of Death	DEATH_MO	This element records the month of this person's death.	Numeric	2	<input type="checkbox"/>		
01-12		Month of the Year					
88		Not Applicable (Non-fatal)					
99		Unknown					

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Person

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Non-Motorist Location at Time of Crash	LOCATION	This element identifies the location of the non-motorist with respect to the roadway at the time of the crash.	Numeric	2	<input type="checkbox"/>	
01		At Intersection-In Marked Crosswalk				
02		At Intersection-Unmarked / Unknown if Marked Crosswalk				
03		At Intersection-Not In Crosswalk				
09		At Intersection-Unknown Location				
10		Not At Intersection-In Marked Crosswalk				
11		Not At Intersection-On Roadway, Not in Marked Crosswalk				
13		Not At Intersection-On Roadway, Crosswalk Availability Unknown				
14		Parking Lane/Zone				
16		Bicycle Lane				
20		Shoulder/Roadside				
21		Sidewalk				
22		Median/Crossing Island				
23		Driveway Access				
24		Shared-Use Path				
25		Non-Trafficway Area				
28		Other				
98		Not Reported				
99		Reported as Unknown Location				

Number of Motor Vehicle Striking Non-Motorist	STR_VEH	This data element captures the in-transport vehicle that made contact with this non-motorist.	Numeric	3	<input type="checkbox"/>	
001-998		Assigned Vehicle Number				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Person

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Person Type	PER_TYP	This element describes the role of this person involved in the crash.	Numeric	2	<input type="checkbox"/>	
04		Occupant of a Non-Motor Vehicle Transport Device				
05		Pedestrian				
06		Bicyclist				
07		Other Cyclist				
08		Person on Personal Conveyances				
09		Unknown Occupant Type in a Motor Vehicle In-Transport				
10		Persons In/On Buildings				
19		Unknown Type of Non-Motorist				

Police Reported Alcohol Involvement	DRINKING	This data element reflects only the judgment of law enforcement as to whether alcohol was involved or not for this person.	Numeric	1	<input type="checkbox"/>	The phrase "alcohol involved" means that alcohol is present in the person or presumed to be present by the police. Consequently, this data element may not agree with the alcohol test results for this person. Involvement is not an indication that alcohol was in any way a cause of the crash.
0		No (Alcohol Not Involved)				
1		Yes (Alcohol Involved)				
8		Not Reported				
9		Reported as Unknown				

Police Reported Drug Involvement	DRUGS	This data element reflects only the judgment of law enforcement as to whether drugs were involved or not for this person.	Numeric	1	<input type="checkbox"/>	
0		No (Drugs Not Involved)				
1		Yes (Drugs Involved)				
8		Not Reported				
9		Reported as Unknown				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Person

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments
Race	RACE	This element indicates the race of this person from the death certificate.	Numeric	2	<input type="checkbox"/>		
00		Not a Fatality (not applicable)					
01		White					
02		Black					
03		American Indian (includes Alaska Native)					
04		Chinese					
05		Japanese					
06		Hawaiian (includes part-Hawaiian)					
07		Filipino					
18		Asian Indian					
19		Other Indian (includes South and Central America, any others, except American or Asian Indians)					
28		Korean					
38		Samoan					
48		Vietnamese					
58		Guamanian					
68		Other Asian or Pacific Islander					
78		Asian or Pacific Islander, No Specific (individual) Race					
97		Multiple Races (Individual races not specified; e.g. "mixed")					
98		All Other Races					
99		Unknown					
Related Factors-Person Level	P_SF2	This element identifies factors related to motor vehicle occupants other than drivers expressed by the investigating officer.	Numeric	2	<input type="checkbox"/>		See P_SF1 for list
Related Factors-Person Level	P_SF3	This element identifies factors related to motor vehicle occupants other than drivers expressed by the investigating officer.	Numeric	2	<input type="checkbox"/>		See P_SF1 for list

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Person

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Related Factors- Person Level	P_SF1	This element identifies factors related to motor vehicle occupants other than drivers expressed by the investigating officer.	Numeric	2	<input type="checkbox"/>	
00		None				
05		Interfering with Driver				
08		Mentally Challenged				
09		Construction/Maintenance/Utility Worker				
10		Alcohol and/or Drug Test Refused				New in 2017
18		Mother of Dead Fetus/Mother of Infant Born Post Crash				
21		Overloading or Improper Loading of Vehicle With Passengers or Cargo				
26		Following Improperly				
28		Improper Lane Usage				
29		Intentional Illegal Driving on Road Shoulder, in Ditch, on Sidewalk or on Median				
31		Default Code Used for Vehicle Numbering				
32		Opening Vehicle Closure into Moving Traffic or While Vehicle is in Motion				
33		Passing Where Prohibited by Posted Signs, Pavement Markings or School Bus Displaying Warning Not to Pass				
37		Traveling on Prohibited Trafficways				
40		Passing Through or Around Barrier				
41		Failure to Observe Warnings or Instructions on Vehicles Displaying Them				
42		Failure to Signal Intentions				
44		Driving Too Fast for Conditions or in Excess of Posted Maximum				
45		Driving Less Than Posted Minimum				
47		Making Right Turn from Left-Turn Lane, Left Turn from Right-Turn Lane				
51		Operator Inexperience				
52		Unfamiliar with Roadway				
56		Non-Driver Flees Scene				
57		Improper Tire Pressure				
59		Overcorrecting				
60		Vision obscured by Rain, Snow, Fog, Smoke, Sand, Dust				
61		Vision obscured by Reflected Glare, Bright Sunlight, Headlights				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Person

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
62		Vision obscured by Curve, Hill, or Other Design Features (including traffic signs, embankment)				
63		Vision obscured by Building, Billboard, Other Structures				
64		Vision obscured by Trees, Crops, Vegetation				
65		Vision obscured by Motor Vehicle (including load)				
66		Vision obscured by Parked Vehicle				
67		Vision obscured by Splash or Spray of Passing Vehicle				
68		Vision obscured by Inadequate Lighting System				
69		Vision obscured by Obstructing Angles on Vehicle				
70		Vision obscured by Mirrors				
72		Other Visual Obstruction				
73		Skidding, swerving, sliding due to Severe Crosswind				
74		Skidding, swerving, sliding due to Wind from Passing Truck				
75		Skidding, swerving, sliding due to Slippery or Loose Surface				
76		Skidding, swerving, sliding due to Tire Blowout or Flat				
77		Skidding, swerving, sliding due to Debris or Objects in Road				
78		Skidding, swerving, sliding due to Ruts, Holes, Bumps in Road				
80		Skidding, swerving, sliding due to Vehicle in Road				
81		Skidding, swerving, sliding due to Phantom Vehicle				
82		Skidding, swerving, sliding due to Pedestrian, Pedal Cyclists, or Other Non-Motorist				
83		Skidding, swerving, sliding due to Ice, Snow, Slush, Water, Sand, Dirt, Oil, Wet Leaves on Road				
86		Emergency Services Personnel				
87		Police or Law Enforcement Officer				
88		Seat Back Not in Normal Upright Position, Seat Back Reclined				
89		Parked Motor Vehicle with Equipment Extending into the Travel Lane				
91		Portable Electronic Devices				
92		Person in Ambulance Treatment Compartment				
99		Reported as Unknown				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Person

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Restraint System/Helmet Use	REST_USE	This element records the restraint equipment in use by the occupant, or the helmet in use by a motorcyclist, at the time of the crash.	Numeric	2	<input type="checkbox"/>	
00		Not Applicable				Discontinued 2017
01		Shoulder Belt Only Used				
02		Lap Belt Only Used				
03		Shoulder and Lap Belt Used				
04		Child Restraint Type Unknown				
05		DOT-Compliant Motorcycle Helmet				
07		None Used				Discontinued 2017
08		Restraint Used - Type Unknown				
10		Child Restraint System - Forward Facing				
11		Child Restraint System - Rear Facing				
12		Booster Seat				
16		Helmet, Other than DOT-Compliant Motorcycle Helmet				
17		No Helmet				
19		Helmet, Unknown if DOT-Compliant				
20		None Used / Not Applicable				New 2017
29		Unknown if Helmet Worn				
97		Other				
98		Not Reported				
99		Reported as Unknown				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Person

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Seating Position	SEAT_POS	This element identifies the location of this person in or on the vehicle.	Numeric	2	<input type="checkbox"/>	<p>Seating Position is determined by the location of the occupant in relation to the seat row and the forward longitudinal axis of the vehicle. (See Figure 25)</p> <p>More than one person may be assigned the same seating position; however, this is allowed only when a person is sitting on someone's lap (e.g., child on mother's lap).</p>

11	Front Seat, Left Side
12	Front Seat, Middle
13	Front Seat, Right Side
18	Front Seat, Other
19	Front Seat, Unknown
21	Second Seat, Left Side
22	Second Seat, Middle
23	Second Seat, Right Side
28	Second Seat, Other
29	Second Seat, Unknown
31	Third Seat, Left Side
32	Third Seat, Middle
33	Third Seat, Right Side
38	Third Seat, Other
39	Third Seat, Unknown
41	Fourth Seat, Left Side
42	Fourth Seat, Middle
43	Fourth Seat, Right Side
48	Fourth Seat, Other
49	Fourth Seat, Unknown
50	Sleeper Section of Cab (Truck)
51	Other Passenger in enclosed passenger or cargo area
52	Other Passenger in unenclosed passenger or cargo area
53	Other Passenger in passenger or cargo area, unknown whether or not enclosed
54	Trailing Unit



**Fields: Fatality Analysis Reporting System (FARS)**

Data file Person

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments
55		Riding on Exterior of Vehicle					
98		Not Reported					
99		Reported as Unknown					

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments
Sex	SEX	This element identifies the sex of the person involved in the crash.	Numeric	1	<input type="checkbox"/>		
1		Male					
2		Female					
8		Not Reported					
9		Reported as Unknown					

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments
Transported to First Treatment Facility	HOSPITAL	This element identifies the method of transportation this person was provided to receive treatment at the first hospital or medical facility.	Numeric	1	<input type="checkbox"/>		Medical Facility refers to an injury treatment facility. The treatment facility is the first medical facility to which the person is taken. Use appropriate attribute, even if the person dies en route to the treatment facility. A morgue is not an injury treatment facility.
0		Not Transported					
1		EMS Air					
2		Law Enforcement					
3		EMS Unknown Mode					
4		Transported Unknown Source					
5		EMS Ground					
6		Other					
8		Not Reported					
9		Reported as Unknown					

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments
Year of Death	DEATH_YR	This element records the year of this person's death.	Numeric	4	<input type="checkbox"/>		
--		Actual Year of Death					
8888		Not Applicable (Non-fatal)					
9999		Unknown					

Data file SAFETYEQ

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments
-------	---------------	-------------	--------	--------	---------	--------------	-----------------

**Fields: Fatality Analysis Reporting System (FARS)**

Data file SAFETYEQ

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Non-Motorist Safety Equipment Use	MSAFEQMT	This element indicates the safety equipment that was used by the non-motorist involved in the crash.	Numeric	1	<input type="checkbox"/>	
1		None Used				
2		Helmet				
3		Reflective Clothing/Carried Item				
4		Protective Pads (elbows, knees, shins, etc.)				
5		Lighting				
7		Other Safety Equipment				
8		Not Reported				
9		Unknown if Used				

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Attempted Avoidance Maneuver	P_CRASH3	This element identifies movements/actions taken by the driver, within a critical crash envelope, in response to a Critical Precrash Event.	Numeric	2	<input type="checkbox"/>	
00		No Driver Present / Unknown if Driver Present				
01		No Avoidance Maneuver				
05		Releasing Brakes				
06		Steering Left				
07		Steering Right				
08		Braking and Steering Left				
09		Braking and Steering Right				
10		Accelerating				
11		Accelerating and Steering Left				
12		Accelerating and Steering Right				
15		Braking and Unknown Steering Direction				
16		Braking				
98		Other actions (specify:)				
99		Unknown/Not Reported				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Body Type	BODY_TYP	This element identifies a classification of this vehicle based on its general body configuration, size, shape, doors, etc.	Numeric	2	<input type="checkbox"/>	
1		Convertible (Excludes Sunroof, T-Bar)				
2		2-Door Sedan/Hardtop/Coupe				
3		3-Door/2-Door Hatchback				
4		4-Door Sedan/Hardtop				
5		5-Door/4-Door Hatchback				
6		Station Wagon (Excluding Van and Truck-Based)				
7		Hatchback, Number of Doors Unknown				
8		Sedan/Hardtop, Number of Doors Unknown				
9		Other or Unknown Automobile Type				
10		Auto-Based Pickup				
11		Auto-Based Panel (Cargo Station Wagon, Auto-Based Ambulance or Hearse)				
12		Large Limousine – More Than Four Side Doors or Stretch Chassis				
13		Three-Wheel Automobile or Automobile Derivative				
14		Compact Utility (ANSI D-16 Utility Vehicle Categories “Small” and “Midsize”)				
15		Large Utility (ANSI D-16 Utility Vehicle Categories “Full Size” and “Large”)				
16		Utility Station Wagon				
17		3-Door Coupe				
19		Utility Unknown Body				
20		Minivan				
21		Large Van – Includes Van-Based Buses				
22		Step Van or Walk-In Van				
28		Other Van Type (Hi-Cube Van)				
29		Unknown Van Type				
30		Compact Pickup (Gross Vehicle Weight, GVWR, < 4,500 lbs)				
31		Standard Pickup (4,500 lbs GVWR < 10,000 lbs)				
33		Convertible Pickup				
34		Light Pickup				New in 2017
39		Unknown (Pickup Style) Light Conventional Truck Type				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
40		Cab Chassis-Based (Includes Light Stake, Light Dump, Light Tow, Rescue Vehicles)				
41		Truck-Based Panel				
42		Light-Truck-Based Motorhome (Chassis Mounted)				
45		Other Light Conventional Truck Type (Includes Stretched Suburban Limousine)				
48		Unknown Light-Truck Type (Not a Pickup, 2005-2012)				
48		Unknown Light Truck Type (Since 2013)				
49		Unknown Light-Vehicle Type (Automobile, Utility Vehicle, Van or Light Truck)				
50		School Bus				
51		Cross-Country/Intercity Bus (i.e., Greyhound)				
52		Transit Bus (City Bus)				
55		Van-Based Bus GVWR > 10,000 lbs. (Since 2011)				
58		Other Bus Type				
59		Unknown Bus Type				
60		Step Van				
61		Single-Unit Straight Truck (10,000 lbs < GVWR <= 19,500 lbs) (2005-2010)				
61		Single-Unit Straight Truck or Cab-Chassis (GVWR range 10,001 to 19,500 lbs.)				
62		Single-Unit Straight Truck or Cab-Chassis (GVWR range 19,501-26,000 lbs.)				
62		Single-Unit Straight Truck or Cab-Chassis (19,500 lbs < GVWR <= 26,000 lbs) (Since 2011)				
63		Single-Unit Straight Truck (GVWR > 26,000 lbs) (2005-2010)				
63		Single-Unit Straight Truck or Cab-Chassis (GVWR > 26,000 lbs) (Since 2011)				
64		Single Unit Straight Truck or Cab-Chassis (GVWR Unknown) (Since 2011)				
65		Medium/Heavy Truck-Based Motorhome				
66		Truck/Tractor (Cab Only, or with Any Number of Trailing Units: Any Weight)				
67		Medium/Heavy Pickup (GVWR > 10,000 lbs)				
68		Single-Unit Straight Truck (GVWR Unknown) (2010 Only)				
71		Unknown if Single-Unit or Combination-Unit Heavy Truck (GVWR range 10,0001-26,000 lbs.)				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
72		Unknown if Single-Unit or Combination-Unit Heavy Truck (GVWR > 26,000 lbs.)				
73		Camper or Motorhome, Unknown Truck Type				
78		Unknown Medium/Heavy Truck Type				
79		Unknown Truck Type				
80		Motorcycle [excluding Motor Scooters]				
81		Moped or Motorized Bicycle				
82		Three-Wheel Motorcycle [2 rear wheels]				
83		Off-Road Motorcycle				
84		Motor Scooter				New in 2017
85		Unenclosed Three Wheel Motorcycle /Unenclosed Autocycle [1 Rear Wheel]				New in 2017
86		Enclosed Three Wheel Motorcycle / Enclosed Autocycle [1 Rear Wheel]				New in 2017
87		Unknown Three Wheel Motorcycle Type				New in 2017
88		Other motored cycle type [mini-bikes, pocket motorcycles "pocket bikes"]				
89		Unknown Motored Cycle Type				
90		ATV (All-Terrain Vehicle; Includes 3 or 4 Wheels)				
91		Snowmobile				
92		Farm Equipment Other Than Trucks				
93		Construction Equipment Other Than Trucks (Includes Graders)				
94		Low Speed Vehicle (LSV)/Neighborhood Electric Vehicle (NEV) (Since 2011)				
95		Golf Cart (Since 2012)				
96		Recreational Off-Highway Vehicle				New in 2017
97		Other Vehicle Type (Includes Go-Cart, Fork-Lift, City Street Sweeper, Dune/Swamp Buggy, Golf Cart)				
98		Not Reported				
99		Unknown Body Type				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Bus Use	BUS_USE	This data element describes the common type of bus service this vehicle was being used for at the time of the crash or the primary use for the bus if not in service at the time of the crash. Buses are any motor vehicle with seats to transport nine (9) or more people, including the driver's seat. This element does not include vans that are owned and operated for personal	Numeric	2	<input type="checkbox"/>	
00		Not a Bus				
01		School				
04		Intercity				
05		Charter/Tour				
06		Transit/ Commuter				
07		Shuttle				
08		Modified for Personal/Private Use				
98		Not Reported				
99		Reported as Unknown				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments
Cargo Body Type	CARGO_BT	This element identifies the primary cargo carrying capability of this vehicle when applicable.	Numeric	2	<input type="checkbox"/>		

00	Not Applicable (N/A)
01	Van/Enclosed Box
02	Cargo Tank
03	Flatbed
04	Dump
05	Concrete Mixer
06	Auto Transporter
07	Garbage/Refuse
08	Grain/Chips/Gravel
09	Pole-Trailer
10	Log
11	Intermodal Container Chassis
12	Vehicle Towing Another Motor Vehicle
22	Bus
96	No Cargo Body Type
97	Other
98	Unknown Cargo Body Type
99	Reported as Unknown

Commercial Motor Vehicle License Status	CDL_STAT	This element indicates the status for a driver's Commercial Driver's License (CDL) if applicable.	Numeric	2	<input type="checkbox"/>		
---	----------	---	---------	---	--------------------------	--	--

00	No (CDL)
01	Suspended
02	Revoked
03	Expired
04	Canceled or Denied
05	Disqualified
06	Valid
07	Learner's Permit
08	Other - Not Valid
99	Unknown License Status

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments										
Compliance with CDL Endorsements	L_ENDORS	This element indicates whether the vehicle driven at the time of the crash requires endorsement(s) on a Commercial Driver's License (CDL) and whether this driver is complying with the CDL endorsements.	Numeric	1	<input type="checkbox"/>											
<table border="1"> <tr><td>0</td><td>No Endorsements Required for the vehicle</td></tr> <tr><td>1</td><td>Endorsement(s) Required, complied with</td></tr> <tr><td>2</td><td>Endorsement(s) Required, not complied with</td></tr> <tr><td>3</td><td>Endorsement(s) Required, compliance unknown</td></tr> <tr><td>9</td><td>Unknown, if required</td></tr> </table>							0	No Endorsements Required for the vehicle	1	Endorsement(s) Required, complied with	2	Endorsement(s) Required, not complied with	3	Endorsement(s) Required, compliance unknown	9	Unknown, if required
0	No Endorsements Required for the vehicle															
1	Endorsement(s) Required, complied with															
2	Endorsement(s) Required, not complied with															
3	Endorsement(s) Required, compliance unknown															
9	Unknown, if required															

Compliance with License Restrictions	L_RESTRI	This element identifies if a driver was compliant with restrictions on their license.	Numeric	1	<input type="checkbox"/>											
<table border="1"> <tr><td>0</td><td>No Restrictions or Not Applicable</td></tr> <tr><td>1</td><td>Restrictions Complied With</td></tr> <tr><td>2</td><td>Restrictions Not Complied With</td></tr> <tr><td>3</td><td>Restrictions, Compliance Unknown</td></tr> <tr><td>9</td><td>Unknown</td></tr> </table>							0	No Restrictions or Not Applicable	1	Restrictions Complied With	2	Restrictions Not Complied With	3	Restrictions, Compliance Unknown	9	Unknown
0	No Restrictions or Not Applicable															
1	Restrictions Complied With															
2	Restrictions Not Complied With															
3	Restrictions, Compliance Unknown															
9	Unknown															



**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Crash Type	ACC_TYPE	This element describes the type of crash this in-transport vehicle was involved in based on the First Harmful Event and the precrash circumstances.	Numeric	2	<input type="checkbox"/>	
00	No Impact					
01	Right Roadside Departure: Drive Off Road	Vehicle departed the road under a controlled situation (e.g., the driver was distracted, fell asleep, intentionally departed, etc.)				
02	Right Roadside Departure: Control/Traction Loss	The vehicle lost traction or "got away" from the driver in some other way (e.g., the vehicle spun off the road as a result of surface conditions, oversteer phenomena or mechanical malfunctions)				
03	Right Roadside Departure: Avoid Collision with Vehicle, Pedestrian, Animal	The vehicle departed the road to avoid something on the road. Phantom vehicle situations, pedestrians, bicyclists, and other cyclists and non-motorists are included here.				
04	Right Roadside Departure: Specifics Other	Vehicle departed the road to avoid something on the road other than a vehicle, pedestrian or animal. Also use "Specifics Other" for crashes involving a driverless in-transport vehicle.				
05	Right Roadside Departure: Specifics Unknown	Vehicle departed the right side of the road for unknown reasons.				
06	Left Roadside Departure: Drive Off Road	Vehicle departed the road under a controlled situation (e.g., the driver was distracted, fell asleep, intentionally departed, etc.)				
07	Left Roadside Departure: Control/Traction Loss	Vehicle lost traction or "got away" from the driver in some other way (e.g., the vehicle spun off the road as a result of surface conditions, oversteer phenomena or mechanical malfunctions.)				
08	Left Roadside Departure: Avoid Collision with Vehicle, Pedestrian, Animal	Vehicle departed the road to avoid something on the road. Phantom vehicle situations, pedestrians, bicyclists, and other cyclists and non-motorists are included here.				
09	Left Roadside Departure: Specifics Other	Vehicle departed the road to avoid something on the road other than a vehicle, pedestrian or animal. Also, use "Specifics Other" for crashes involving a driverless in-transport vehicle.				
10	Left Roadside Departure: Specifics Unknown	Vehicle departed the left side of the road for unknown reasons.				
11	Forward Impact: Parked Vehicle	Impact with a parked vehicle on either side of the road. For cases involving a parked vehicle opening a door into moving traffic or extended mirrors into the travel lane use 15 (Forward Impact: Specifics Other).				
12	Forward Impact: Stationary Object	Impact with a stationary object on either side of the road.				
13	Forward Impact: Pedestrian/Animal	Involves impact with a pedestrian or animal on either side of the road. Pedestrians, bicyclists, and other cyclists and non-motorists are included here.				
14	Forward Impact: End Departure	Vehicle ran off the end of the road and crashed into something				
15	Forward Impact: Specifics Other	Impacted (striking or struck) trains and non-stationary objects on the road. Also use "Specifics Other" for crashes involving a driverless in-transport vehicle. Use this attribute for cases involving a parked vehicle opening a door into moving traffic or				
16	Forward Impact: Specifics Unknown	A single driver was involved in a forward impact collision, but no further classification is possible.				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
20		Rear-End: Stopped				A vehicle that impacts another vehicle from the rear when the impacted vehicle was stopped in the trafficway.
21		Rear-End: Stopped, Straight				Rear-impacted vehicle that was stopped in the trafficway, and was intending to proceed straight ahead
22		Rear-End: Stopped, Left				A rear-impacted vehicle that was stopped in the trafficway, intending to make a left turn
23		Rear-End: Stopped, Right				A rear-impacted vehicle that was stopped in the trafficway, intending to make a right turn
24		Rear-End: Slower				A vehicle that impacts another vehicle from the rear when the impacted vehicle was going slower than the striking vehicle
25		Rear-End: Slower, Going Straight				A rear-impacted vehicle that was going slower than the other vehicle while proceeding straight ahead.
26		Rear-End: Slower, Going Left				A rear-impacted vehicle that was going slower than the other vehicle while intending to turn left.
27		Rear-End: Slower, Going Right				A rear-impacted vehicle that was going slower than the other vehicle while intending to turn right.
28		Rear-End: Decelerating (Slowing)				A vehicle which impacts another vehicle from the rear when the impacted vehicle was slowing down.
29		Rear-End: Decelerating (Slowing), Going Straight				A rear-impacted vehicle that was slowing down while proceeding straight ahead.
30		Rear-End: Decelerating (Slowing), Going Left				A rear-impacted vehicle that was slowing down while intending to turn left.
31		Rear-End: Decelerating (Slowing), Going Right				A rear-impacted vehicle that was slowing down while intending to turn right.
32		Rear-End: Specifics Other				Rear-end collisions which cannot be described in "20-31." Enter "Specifics Other" for crashes involving a driverless in-transport vehicle.
33		Rear-End: Specifics Unknown				A rear-end collision occurred, but no further classification is possible.
34		Forward Impact: Control/Traction Loss				A vehicle that's frontal area impacts another vehicle due to loss of control or traction (during a maneuver to avoid a collision with a non-involved vehicle) while both are traveling on the same trafficway in the same direction.
35		Forward Impact: Control/Traction Loss				A vehicle that is impacted by the frontal area of another vehicle due to loss of control or traction (during a maneuver to avoid a collision with a non-involved vehicle) while both are traveling on the same trafficway in the same direction.
36		Forward Impact: Control/Traction Loss				A vehicle that's frontal area impacts another vehicle due to loss of control or traction (during a maneuver to avoid a collision with an object) while both are traveling on the same trafficway in the same direction.
37		Forward Impact: Control/Traction Loss				A vehicle that is impacted by the frontal area of another vehicle due to loss of control or traction (during a maneuver to avoid a collision with an object) while both are traveling on the same trafficway in the same direction.
38		Forward Impact: Avoid Collision with Vehicle				A vehicle that struck the rear of another vehicle with its front plane while maneuvering to avoid collision with a non-involved vehicle, when loss of control or traction was not a factor, and both were traveling on the same trafficway, in the same directi

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
39		Forward Impact: Avoid Collision with Vehicle				A vehicle that was impacted by the frontal area of another vehicle which was maneuvering to avoid a collision with a non-involved vehicle, when loss of control or traction was not a factor, and both were traveling on the same trafficway, in the same direc
40		Forward Impact: Avoid Collision with Object				A vehicle that struck the rear of another vehicle with its front plane while maneuvering to avoid collision with an object, when loss of control or traction was not a factor, and both were traveling on the same trafficway, in the same direction.
41		Forward Impact: Avoid Collision with Object				A vehicle that was impacted by the frontal area of another vehicle that was maneuvering to avoid a collision with an object, when loss of control or traction was not a factor, and both were traveling on the same trafficway, in the same direction.
42		Forward Impact: Specifics Other				A forward impact collision that occurred while both vehicles were traveling on the same trafficway, in the same direction, and the striking vehicle was attempting to avoid a vehicle or an object that cannot be described by "34 - 40." Also, use this code f
43		Forward Impact: Specifics Unknown				A forward impact collision occurred while both vehicles were traveling on the same trafficway and in the same direction, but no further classification was possible.
44		Sideswipe/Angle, straight ahead on left				
45		Sideswipe/Angle, straight ahead on left/right				
46		Sideswipe/Angle, changing lanes to the right				
47		Sideswipe/Angle, changing lanes to the left				
48		Sideswipe/Angle: Specifics Other				
49		Sideswipe/Angle: Specifics Unknown				
50		Head-On: Lateral Move (Left/Right)				A vehicle that LEAVES ITS LANE [moves laterally (sideways)] immediately before colliding head-on with another vehicle, when the vehicles are traveling on the same trafficway in opposite directions.
51		Head-On: Lateral Move (Going Straight)				A vehicle that collides head-on with another vehicle which has IMMEDIATELY LEFT ITS LANE (moved laterally), when the vehicles are traveling on the same trafficway in opposite directions.
52		Head-On: Specifics Other				A head-on collision that cannot be described by "50-51", when the vehicles are traveling on the same trafficway in opposite directions. Clarification: Enter "52" for both vehicles involved in a head-on collision when one is traveling the wrong way on a on
53		Head-On: Specifics Unknown				A head-on collision occurred between two vehicles traveling on the same trafficway in opposite directions, when no further classification is possible
54		Forward Impact: Control/Traction Loss				A vehicle whose frontal area impacts another vehicle due to loss of control or traction (during a maneuver to avoid a collision with a third vehicle) while the vehicles are traveling on the same trafficway in opposite directions.

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
55		Forward Impact: Control/Traction Loss				A vehicle that is impacted by the frontal area of another vehicle due to loss of control or traction (during a maneuver to avoid a collision with a third vehicle) while the vehicles are traveling on the same trafficway in opposite directions.
56		Forward Impact: Control/Traction Loss				A vehicle whose frontal area impacts another vehicle due to loss of control or traction (during a maneuver to avoid a collision with an object) while the vehicles are traveling on the same trafficway in opposite directions.
57		Forward Impact: Control/Traction Loss				A vehicle that is impacted by the frontal area of another vehicle due to loss of control or traction (during a maneuver to avoid a collision with an object) while the vehicles are traveling on the same trafficway in opposite directions.
58		Forward Impact: Avoid Collision with Vehicle				A vehicle whose frontal area impacts another vehicle while maneuvering to avoid a collision with a non-involved vehicle, when loss of control or traction was not a factor, and the vehicles were traveling on the same trafficway, in opposite directions.
59		Forward Impact: Avoid Collision with Vehicle				A vehicle that was impacted by the frontal area of another vehicle which was maneuvering to avoid collision with a non-involved vehicle, when loss of control or traction was not a factor, and the vehicles were traveling on the same trafficway, in opposite
60		Forward Impact: Avoid Collision with Object				A vehicle that struck the front of another vehicle with the frontal plane while maneuvering to avoid collision with an object, when loss of control or traction was not a factor, and the vehicles were traveling on the same trafficway, in opposite direction
61		Forward Impact: Avoid Collision with Object				A vehicle that was impacted by the frontal area of another vehicle that was maneuvering to avoid collision with an object, when loss of control or traction was not a factor, and the vehicles were traveling on the same trafficway, in opposite directions
62		Forward Impact: Specifics Other				Forward impact collisions occurring while the vehicles were traveling on the same trafficway in opposite directions that cannot be described by "54-61". Enter "Specifics Other" for crashes involving a "driverless in-transport vehicle."
63		Forward Impact: Specifics Unknown				A forward impact collision occurred while the vehicles were traveling on the same trafficway in opposite directions, but no further classification is possible.
64		Sideswipe/Angle: Lateral Move (Left/Right)				Vehicle which infringed upon the other vehicle (code "65") in a Category III, Configuration I collision; i.e., enter "64" for the vehicle which left its lane (moved laterally) leading to the collision.
65		Sideswipe/Angle: Lateral Move (Going Straight)				Vehicle that was infringed upon by the other vehicle (code "64") in a Category III, Configuration I collision.
66		Sideswipe/Angle: Specifics Other				Sideswipe/angle collisions occurring while both vehicles were traveling on the same trafficway in opposite directions that cannot be described by "64-65". Enter "Specifics Other" for crashes involving a "driverless in-transport vehicle." However, if one v
67		Sideswipe/Angle: Specifics Unknown				A sideswipe/angle collision occurred while both vehicles were traveling on the same trafficway in opposite directions, but no further classification is possible.
68		Turn Across Path: Initial Opposite Directions (Left/Right)				Vehicle which turned across the path of another vehicle (Turn Across Path: Initial Opposite Directions [Going Straight]) in a Category IV, Configuration J collision, in which the vehicles were initially traveling in opposite directions.

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
69		Turn Across Path: Initial Opposite Directions (Going Straight)				A vehicle involved in a collision in which another vehicle (Turn Across Path: Initial Opposite Directions [Left/Right]) across its Path, and in which the vehicles were initially traveling in opposite directions.
70		Turn Across Path: Initial Same Directions (Turning Right)				A vehicle that turned right, across the path of another vehicle (Turn Across Path: Initial Same Directions [Going Straight]), when both vehicles were initially traveling in the same direction.
71		Turn Across Path: Initial Same Directions (Going Straight)				A vehicle whose path was crossed by a vehicle turning right (Turn Across Path: Initial Same Directions (Turning Right), when both vehicles were initially traveling in the same direction.
72		Turn Across Path: Initial Same Directions (Turning Left)				A vehicle that turned left, across the path of another vehicle (Turn Across Path: Initial Same Directions [Going Straight]), when both vehicles were initially traveling in the same direction.
73		Turn Across Path: Initial Same Directions (Going Straight)				A vehicle whose path was crossed by a vehicle turning left (Turn Across Path: Initial Same Directions [Turning Left]), when both vehicles were initially traveling in the same direction.
74		Turn Across Path: Specifics Other				Collisions in which one vehicle turned across another's path, which cannot be described by "68-72". Enter "Specifics Other" for crashes involving a driverless in-transport vehicle
75		Turn Across Path: Specifics Unknown				One vehicle turned across another's path, causing a collision, but no further classification is possible.
76		Turn into Same Direction (Turning Left)				A vehicle that turned left, into the path of another vehicle (Turn into Same Direction [Going Straight]), so that both vehicles were traveling in the same direction at the time of the collision.
77		Turn into Same Direction (Going Straight)				A vehicle involved in a collision in which another vehicle (Turn into Same Direction [Turning Left]) turned left, into its path, so that both vehicles were traveling in the same direction at the time of the collision.
78		Turn into Same Direction (Turning Right)				A vehicle that turned right, into the path of another vehicle (Turn into Same Direction [Going Straight]), so that both vehicles were traveling in the same direction at the time of the collision.
79		Turn into Same Direction (Going Straight)				A vehicle involved in a collision in which another vehicle (Turn into Same Direction [Turning Right]) turned right, into its path, so that both vehicles were traveling in the same direction at the time of the collision.
80		Turn into Opposite Directions (Turning Right)				A vehicle that turned right, into the path of another vehicle (Into Opposite Directions [Going Straight]), so that the vehicles were traveling in opposite directions at the time of the collision.
81		Turn into Opposite Directions (Going Straight)				A vehicle involved in a collision in which another vehicle (Turn into Opposite Directions [Turning Right]) turned right, into its path, so that the vehicles were traveling in opposite directions at the time of the collision.
82		Turn into Opposite Directions (Turning Left)				A vehicle that turned left, into the path of another vehicle (Turn into Opposite Directions [Going Straight]), so that the vehicles were traveling in opposite directions at the time of the collision.

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
83		Turn into Opposite Directions (Going Straight)				A vehicle involved in a collision in which another vehicle (Turn into Opposite Directions [Turning Left]) turned left, into its path, so that the vehicles were traveling in opposite directions at the time of the collision
84		Turn into Path: Specifics Other				Collisions in which one vehicle turned across another's path, which cannot be described by "76-83". Enter "Specifics Other" for crashes involving a driverless in-transport vehicle
85		Turn into Path: Specifics Unknown				One vehicle turned into another's path, causing a collision, but no further classification is possible.
86		Straight Paths: Striking from the Right				A vehicle that strikes the right side of another vehicle (code "87") from the right when both vehicles were going straight at the time of the collision, i.e., right side damage to 87, front damage to 86.
87		Straight Paths: Struck on the Right				A vehicle that is struck on the right side by another vehicle (Straight Paths: Striking from the Right) from the right when both vehicles were going straight at the time of the collision, i.e., right side damage to 87, front damage to 86.
88		Straight Paths: Striking from the Left				A vehicle that strikes another vehicle (Straight Paths: Struck on the Left) from the left when both vehicles were going straight at the time of the collision, i.e., left side damage to 89, front damage to 88.
89		Straight Paths: Struck on the Left				A vehicle that is struck on the left side by another vehicle (Straight Paths: Striking from the Left) from the left when both vehicles were going straight at the time of the collision, i.e., left side damage to 89, front damage to 88.
90		Straight Paths: Specifics Other				Collisions in which two vehicles, both going straight, collide when their paths intersect, which cannot be described by "86-89". Enter "Specifics Other" for crashes involving a driverless in-transport vehicle.
91		Straight Paths: Specifics Unknown				Two vehicles, both going straight, collided when their paths intersected, but no further classification is possible.
92		Backing, Etc.: Backing Vehicle				A backing vehicle which was involved with another vehicle object or non-motorist. If both vehicles were backing, then code 92 for both vehicles. If the vehicle was driverless and rolling backwards use 98 (Other Crash Type).
93		Backing, Etc.: Other Vehicle				In-transport vehicle that was involved with the backing vehicle (code 92). Attribute 93 can only apply when there are two motor vehicles in-transport.
98		Other Crash Type				
99		Unknown				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Critical Event- Precrash	P_CRASH2	This element identifies the critical event which made the crash imminent (i.e., something occurred which made the collision possible).	Numeric	2	<input type="checkbox"/>	The selection of the Critical Precrash Category will determine what Critical Precrash Events are available to select.
01		Loss of control due to blow Out/Flat Tire				
02		Loss of control due to stalled Engine				
03		Loss of control due to disabling Vehicle Failure (e.g., Wheel Fell Off) (Specify:)				
04		Loss of control due to non-Disabling Vehicle Problem (e.g., Hood Flew Up) (Specify:)				
05		Loss of control due to poor Road Conditions (Puddle, Pothole, Ice, Etc.) (Specify:)				
06		Loss of control due to traveling Too Fast for Conditions				
08		Loss of control due to other Cause of Control Loss (Specify:)				
09		Unknown Cause of Control Loss				
10		Traveling over the Lane Line on Left Side of Travel Lane				
11		Traveling over the Lane Line on Right Side of Travel Lane				
12		Traveling off the Edge of the Road on the Left Side				
13		Traveling off the Edge of the Road on the Right Side				
14		End Departure				
15		Turning Left				
16		Turning Right				
17		Crossing Over (Passing Through) Junction				
18		This Vehicle Decelerating				
19		Unknown Travel Direction				
20		Backing				
21		Making a U-Turn				
50		Other Vehicle Stopped				
51		Traveling in Same Direction with Lower Steady Speed				
52		Traveling in Same Direction While Decelerating				
53		Traveling in Same Direction with Higher Speed				
54		Traveling in Opposite Direction				
55		In Crossover				
56		Backing				
59		Unknown Travel Direction of the Other Motor Vehicle in Lane				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
60		Other vehicle from Adjacent Lane (Same Direction) Over Left Lane Line				
61		Other vehicle from Adjacent Lane (Same Direction) Over Right Lane Line				
62		Other vehicle from Opposite Direction Over Left Lane Line				
63		Other vehicle from Opposite Direction Over Right Lane Line				
64		Other vehicle from Parking Lane/Shoulder, Median/Crossover, Roadside				
65		Other vehicle from Crossing Street, Turning into Same Direction				
66		Other vehicle from Crossing Street, Across Path				
67		Other vehicle from Crossing Street, Turning into Opposite Direction				
68		Other vehicle from Crossing Street, Intended Path Not Known				
70		Other vehicle from Driveway, Turning into Same Direction				
71		Other vehicle from Driveway, Across Path				
72		Other vehicle from Driveway, Turning into Opposite Direction				
73		Other vehicle from Driveway, Intended Path Not Known				
74		Other vehicle from Entrance to Limited Access Highway				
78		Encroachment by Other Vehicle - Details Unknown				
80		Pedestrian in Road				
81		Pedestrian Approaching Road				
82		Pedestrian Unknown Location				
83		Pedalcyclist or Other Non-Motorist in Road				
84		Pedalcyclist or Other Non-Motorist Approaching Road				
85		Pedalcyclist or Other Non-Motorist Unknown Location				
87		Animal in Road				
88		Animal Approaching Road				
89		Animal - Unknown Location				
90		Object in Road				
91		Object Approaching Road				
92		Object Unknown Location				
98		Other Critical Precrash Event (Specify:)				
99		Unknown				



**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments												
Driver Drinking	DR_DRINK	This data element records whether the driver was drinking.	Numeric	1	<input type="checkbox"/>														
<table border="1"> <tr><td>--</td><td>Unknown</td></tr> <tr><td>0</td><td>No Drinking</td></tr> <tr><td>1</td><td>Drinking</td></tr> </table>								--	Unknown	0	No Drinking	1	Drinking						
--	Unknown																		
0	No Drinking																		
1	Drinking																		
Driver Height	DR_HGT	This element identifies a driver's height.	Numeric	2	<input type="checkbox"/>														
<table border="1"> <tr><td>2-8</td><td>Feet (Actual Feet)</td></tr> <tr><td>00-11, 24-96</td><td>Inches (Actual Inches)</td></tr> <tr><td>0</td><td>Feet (See Inches)</td></tr> <tr><td>9</td><td>Feet (Unknown)</td></tr> <tr><td>98</td><td>Inches (Other)</td></tr> <tr><td>99</td><td>Inches (Unknown)</td></tr> </table>								2-8	Feet (Actual Feet)	00-11, 24-96	Inches (Actual Inches)	0	Feet (See Inches)	9	Feet (Unknown)	98	Inches (Other)	99	Inches (Unknown)
2-8	Feet (Actual Feet)																		
00-11, 24-96	Inches (Actual Inches)																		
0	Feet (See Inches)																		
9	Feet (Unknown)																		
98	Inches (Other)																		
99	Inches (Unknown)																		
Driver Presence	DR_PRES	This element identifies whether or not a driver was present in this vehicle at the onset of the unstabilized situation.	Numeric	1	<input type="checkbox"/>														
<table border="1"> <tr><td>0</td><td>No Driver Present / Not Applicable</td></tr> <tr><td>1</td><td>Yes</td></tr> <tr><td>9</td><td>Unknown</td></tr> </table>								0	No Driver Present / Not Applicable	1	Yes	9	Unknown						
0	No Driver Present / Not Applicable																		
1	Yes																		
9	Unknown																		
Driver Weight	DR_WGT	This element identifies a driver's weight.	Numeric	3	<input type="checkbox"/>														
<table border="1"> <tr><td>040-700</td><td>Actual weight in pounds</td></tr> <tr><td>998</td><td>Other</td></tr> <tr><td>999</td><td>Unknown</td></tr> </table>								040-700	Actual weight in pounds	998	Other	999	Unknown						
040-700	Actual weight in pounds																		
998	Other																		
999	Unknown																		

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments
Driver's License State	L_STATE	This element identifies the state of issue for the license held by this driver.	Numeric	2	<input type="checkbox"/>		
01		Alabama					
02		Alaska					
03		American Samoa					
04		Arizona					
05		Arkansas					
06		California					
08		Colorado					
09		Connecticut					
10		Delaware					
11		District of Columbia					
12		Florida					
13		Georgia					
14		Guam					
15		Hawaii					
16		Idaho					
17		Illinois					
18		Indiana					
19		Iowa					
20		Kansas					
21		Kentucky					
22		Louisiana					
23		Maine					
24		Maryland					
25		Massachusetts					
26		Michigan					
27		Minnesota					
28		Mississippi					
29		Missouri					
30		Montana					
31		Nebraska					
32		Nevada					

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments
33		New Hampshire					
34		New Jersey					
35		New Mexico					
36		New York					
37		North Carolina					
38		North Dakota					
39		Ohio					
40		Oklahoma					
41		Oregon					
42		Pennsylvania					
43		Puerto Rico					
44		Rhode Island					
45		South Carolina					
46		South Dakota					
47		Tennessee					
48		Texas					
49		Utah					
50		Vermont					
51		Virginia					
52		Virgin Islands					
53		Washington					
54		West Virginia					
55		Wisconsin					
56		Wyoming					
93		Indian Nation					
94		U.S. Government					
95		Canada					
96		Mexico					
97		Other Foreign Country					
98		Not Reported					
99		Unknown					

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Driver's ZIP Code	DR_ZIP	This element identifies the zip code of this driver's area of residence.	Numeric	5	<input type="checkbox"/>	
		nnnnn Actual Value				
		00000 Not a Resident of U.S. or Territories				
		99999 Unknown				
Emergency Motor Vehicle Use	EMER_USE	Emergency Motor Vehicle Use indicates operation of any motor vehicle that is legally authorized by a government authority to respond to emergencies with or without the use of emergency warning equipment, such as a police vehicle, fire truck, or ambulance while actually engaged in such response.	Numeric	1	<input type="checkbox"/>	
		0 Not Applicable				
		2 Non-Emergency, Non-Transport				
		3 Non-Emergency Transport				
		4 Emergency Operation, Emergency Warning Equipment Not in Use				
		5 Emergency Operation, Emergency Warning Equipment in Use				
		6 Emergency Operation, Emergency Warning Equipment in Use				
		Unknown				
		8 Not Reported				
		9 Reported as Unknown				
Extent of Damage	DEFORMED	This element indicates the amount of damage sustained by this vehicle in this crash as indicated in the case materials based on an operational damage scale.	Numeric	1	<input type="checkbox"/>	
		0 No Damage				
		2 Minor Damage				
		4 Functional Damage				
		6 Disabling Damage				
		8 Not Reported				
		9 Reported as Unknown				
Fatalities in Vehicle	DEATHS	This data element records the number of fatalities that occurred in this vehicle.	Numeric	2	<input type="checkbox"/>	
		01-99 Number of Fatalities that Occurred in the Vehicle.				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments
Fire Occurrence	FIRE_EXP	This element identifies whether or not a fire in any way related to the crash occurred in this vehicle.	Numeric	1	<input type="checkbox"/>		
		0	No or Not Reported				
		1	Yes				
Gross Vehicle Weight Rating	GVWR	This element identifies the gross vehicle weight rating of this vehicle when applicable.	Numeric	1	<input type="checkbox"/>		
		0	Not Applicable				
		1	10,000 lbs. or less				
		2	10,001 lbs. - 26,000 lbs.				
		3	26,001 lbs. or more				
		8	Not Reported				
		9	Reported as Unknown				
Hazardous Material Class Number	HAZ_CNO	This element records information about the hazardous cargo when present. HM4: 2-digit Hazardous Material Class Number	Numeric	2	<input type="checkbox"/>		
		01-09	Actual 1-digit number (with leading zero)				
		00	Not Applicable				
		88	Not Reported				
Hazardous Material Identification Number	HAZ_ID	This element records information about the hazardous cargo when present. HM3: 4-digit Hazardous Material Identification Number	Numeric	4	<input type="checkbox"/>		
		----	Actual 4-digit number				
		0000	Not Applicable				
		8888	Not Reported				
Hazardous Material Involvement	HAZ_INV	This element identifies the presence of hazardous cargo for this vehicle.	Numeric	1	<input type="checkbox"/>		This element must be coded for all vehicles.
		1	No				
		2	Yes				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments																															
Hazardous Material Placard	HAZ_PLAC	This element identifies the presence of hazardous cargo for this vehicle and records information about the hazardous cargo when present. HM2: Placard (Did This Motor Vehicle Display a Hazardous Material (HM) Placard?)	Numeric	1	<input type="checkbox"/>																																
<table border="1"> <tr><td>0</td><td>Not Applicable</td></tr> <tr><td>1</td><td>No</td></tr> <tr><td>2</td><td>Yes</td></tr> <tr><td>8</td><td>Not Reported</td></tr> </table>							0	Not Applicable	1	No	2	Yes	8	Not Reported																							
0	Not Applicable																																				
1	No																																				
2	Yes																																				
8	Not Reported																																				
Hit and Run	HIT_RUN	This element refers to cases where a vehicle is a contact vehicle in the crash and does not stop to render aid (this can include drivers who flee the scene on foot).	Numeric	1	<input type="checkbox"/>	In many states, the investigating officer will note this in the narrative or check the appropriate box on the PAR.																															
<table border="1"> <tr><td>0</td><td>No</td></tr> <tr><td>1</td><td>Yes</td></tr> <tr><td>9</td><td>Unknown</td></tr> </table>							0	No	1	Yes	9	Unknown																									
0	No																																				
1	Yes																																				
9	Unknown																																				
Initial Contact Point	IMPACT1	This subfield identifies the area on this vehicle that produced the first instance of injury to non-motorists or occupants of this vehicle, or that resulted in the first instance of damage to other property or to this vehicle.	Numeric	2	<input type="checkbox"/>																																
<table border="1"> <tr><td>01-12</td><td>Clock Points</td></tr> <tr><td>00</td><td>Non-Collision</td></tr> <tr><td>13</td><td>Top</td></tr> <tr><td>14</td><td>Undercarriage</td></tr> <tr><td>18</td><td>Cargo/Vehicle Parts Set-In-Motion</td></tr> <tr><td>19</td><td>Other Objects Set-In-Motion</td></tr> <tr><td>20</td><td>Object Set in Motion, Unknown if Cargo/Vehicle Parts or Other</td><td>New in 2017</td></tr> <tr><td>61</td><td>Left</td></tr> <tr><td>62</td><td>Left-Front Side</td></tr> <tr><td>63</td><td>Left-Back Side</td></tr> <tr><td>81</td><td>Right</td></tr> <tr><td>82</td><td>Right-Front Side</td></tr> <tr><td>83</td><td>Right-Back Side</td></tr> <tr><td>98</td><td>Not Reported</td></tr> <tr><td>99</td><td>Reported as Unknown</td></tr> </table>							01-12	Clock Points	00	Non-Collision	13	Top	14	Undercarriage	18	Cargo/Vehicle Parts Set-In-Motion	19	Other Objects Set-In-Motion	20	Object Set in Motion, Unknown if Cargo/Vehicle Parts or Other	New in 2017	61	Left	62	Left-Front Side	63	Left-Back Side	81	Right	82	Right-Front Side	83	Right-Back Side	98	Not Reported	99	Reported as Unknown
01-12	Clock Points																																				
00	Non-Collision																																				
13	Top																																				
14	Undercarriage																																				
18	Cargo/Vehicle Parts Set-In-Motion																																				
19	Other Objects Set-In-Motion																																				
20	Object Set in Motion, Unknown if Cargo/Vehicle Parts or Other	New in 2017																																			
61	Left																																				
62	Left-Front Side																																				
63	Left-Back Side																																				
81	Right																																				
82	Right-Front Side																																				
83	Right-Back Side																																				
98	Not Reported																																				
99	Reported as Unknown																																				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments																		
Jackknife	J_KNIFE	This element identifies if this vehicle experienced a "jackknife" anytime during the unstabilized situation.	Numeric	1	<input type="checkbox"/>		Jackknife can occur at any time during the crash sequence.																		
<table border="1"> <tr><td>0</td><td>Not an Articulated Vehicle</td></tr> <tr><td>1</td><td>No</td></tr> <tr><td>2</td><td>Yes - First Event</td></tr> <tr><td>3</td><td>Yes - Subsequent Event</td></tr> </table>								0	Not an Articulated Vehicle	1	No	2	Yes - First Event	3	Yes - Subsequent Event										
0	Not an Articulated Vehicle																								
1	No																								
2	Yes - First Event																								
3	Yes - Subsequent Event																								
License Compliance with Class of Vehicle	L_COMPL	This element refers to the type of license possessed or not possessed by the driver for the class of vehicle being driven at the time of the crash.	Numeric	1	<input type="checkbox"/>																				
<table border="1"> <tr><td>0</td><td>Not licensed</td></tr> <tr><td>1</td><td>No license required for this class vehicle</td></tr> <tr><td>2</td><td>No valid license for this class vehicle</td></tr> <tr><td>3</td><td>Valid license for this class vehicle</td></tr> <tr><td>8</td><td>Unknown if CDL and/or CDL endorsement required for this vehicle</td></tr> <tr><td>9</td><td>Unknown</td></tr> </table>								0	Not licensed	1	No license required for this class vehicle	2	No valid license for this class vehicle	3	Valid license for this class vehicle	8	Unknown if CDL and/or CDL endorsement required for this vehicle	9	Unknown						
0	Not licensed																								
1	No license required for this class vehicle																								
2	No valid license for this class vehicle																								
3	Valid license for this class vehicle																								
8	Unknown if CDL and/or CDL endorsement required for this vehicle																								
9	Unknown																								
Location of Rollover	ROLINLOC	This element identifies the location of the trip point or start of the vehicle's roll.	Numeric	1	<input type="checkbox"/>																				
<table border="1"> <tr><td>0</td><td>No Rollover</td></tr> <tr><td>1</td><td>On Roadway</td></tr> <tr><td>2</td><td>On Shoulder</td></tr> <tr><td>3</td><td>On Median/Separator</td></tr> <tr><td>4</td><td>In Gore</td></tr> <tr><td>5</td><td>On Roadside</td></tr> <tr><td>6</td><td>Outside of Trafficway</td></tr> <tr><td>7</td><td>In Parking Lane / Zone</td></tr> <tr><td>9</td><td>Unknown</td></tr> </table>								0	No Rollover	1	On Roadway	2	On Shoulder	3	On Median/Separator	4	In Gore	5	On Roadside	6	Outside of Trafficway	7	In Parking Lane / Zone	9	Unknown
0	No Rollover																								
1	On Roadway																								
2	On Shoulder																								
3	On Median/Separator																								
4	In Gore																								
5	On Roadside																								
6	Outside of Trafficway																								
7	In Parking Lane / Zone																								
9	Unknown																								
Make Model Combined	MAK_MOD	Make Model Combined - see lists for MAKE and MODEL	Numeric	5	<input type="checkbox"/>																				
MCID Identification Number	MCARR_I2	This element records the motor carrier identification number if applicable to this vehicle.	Alphanumeric	9	<input type="checkbox"/>		See MCARR_I1 for list																		

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
MCID Issuing Authority	MCARR_I1	This element records the issuing authority if applicable to this vehicle.	Numeric	2	<input type="checkbox"/>	
	01-56	State Code				
	00	Not Applicable				
	57	US DOT				
	58	MC/MX (ICC)				
	77	Not Reported				
	88	None				
	95	Canada				
	96	Mexico				
	99	Reported as Unknown				
Month of First Crash, Suspension or Conviction	FIRST_MO	This element identifies the month of the first crash, suspension, or conviction recorded in elements D14 through D18. Count only dates of events occurring within five years from the crash date.	Numeric	2	<input type="checkbox"/>	
	01-12	Actual Month				
	00	No Record				
	99	Unknown				
Month of Last Crash, Suspension or Conviction	LAST_MO	This element identifies the month of the last crash, suspension, or conviction recorded in elements D14 through D18. Count only dates of events occurring within five years from the crash date.	Numeric	2	<input type="checkbox"/>	
	01-12	Actual Month				
	00	No Record				
	99	Unknown				



**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Most Harmful Event	M_HARM	This element identifies the event that resulted in the most severe injury or, if no injury, the greatest property damage involving this motor vehicle.	Numeric	2	<input type="checkbox"/>	

01	Rollover/Overturn
02	Fire/Explosion
03	Immersion or Partial Immersion
04	Gas Inhalation
05	Fell/Jumped from Vehicle
06	Injured in Vehicle (Non-Collision)
07	Other Non-Collision
08	Collision with Pedestrian
09	Collision with Pedalcyclist
10	Collision with Railway Vehicle
11	Collision with Live Animal
12	Collision with Motor Vehicle In-Transport
14	Collision with Parked Motor Vehicle
15	Collision with Non-Motorist on Personal Conveyance
16	Thrown or Falling Object
17	Collision with Boulder
18	Collision with Other Object (Not Fixed)
19	Collision with Building
20	Collision with Impact Attenuator/Crash Cushion
21	Collision with Bridge Pier or Support
23	Collision with Bridge Rail (Includes Parapet)
24	Collision with Guardrail Face
25	Collision with Concrete Traffic Barrier
26	Collision with Other Traffic Barrier
30	Collision with Utility Pole/Light Support
31	Collision with Other Post, Other Pole, or Other Supports
32	Collision with Culvert
33	Collision with Curb
34	Collision with Ditch
35	Collision with Embankment

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
38		Collision with Fence				
39		Collision with Wall				
40		Collision with Fire Hydrant				
41		Collision with Shrubbery				
42		Collision with Tree (Standing Only)				
43		Collision with Other Fixed Object				
44		Pavement Surface Irregularity (Ruts, Potholes, Grates, etc.)				
45		Collision with Working Motor Vehicle				
46		Collision with Traffic Signal Support				
48		Collision with Snow Bank				
49		Collision with Ridden Animal or Animal Drawn Conveyance				
50		Collision with Bridge Overhead Structure				
51		Jackknife (harmful to this vehicle)				
52		Collision with Guardrail End				
53		Collision with Mail Box				
54		Collision with Motor Vehicle In-Transport Strikes or is Struck by Cargo, Persons or Objects Set-in-Motion from/by Another Motor Vehicle In-Transport				
55		Collision with Motor Vehicle in Motion Outside the Trafficway				
57		Collision with Cable Barrier				
58		Collision with Ground				
59		Collision with Traffic Sign Support				
72		Cargo/Equipment Loss, Shift, or Damage [harmful]				
73		Collision with Object That Had Fallen from Motor Vehicle In-Transport				
74		Collision with Road Vehicle on Rails				
99		Reported as Unknown				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments
Motor Carrier Identification Number (MCID)	MCARR_ID	This element records the motor carrier identification number if applicable to this vehicle.	Alphanumeric	9	<input type="checkbox"/>		

--	Actual Number
0s	Not Applicable
8s	None
7s	Not Reported
9s	Reported as Unknown

Non-CDL License Status	L_STATUS	This element identifies in two subfields the type of license held by this driver and the status of the license at the time of the crash.	Numeric	1	<input type="checkbox"/>	
------------------------	----------	--	---------	---	--------------------------	--

0	Not Licensed
1	Suspended
2	Revoked
3	Expired
4	Canceled or Denied
6	Valid
9	Unknown License Status

Non-CDL License Type	L_TYPE	This element identifies in two subfields the type of license held by this driver and the status of the license at the time of the crash.	Numeric	1	<input type="checkbox"/>	
----------------------	--------	--	---------	---	--------------------------	--

0	Not Licensed
1	Full Driver License
2	Intermediate Driver License
7	Learner's Permit
8	Temporary License
9	Unknown License Type

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Number of Occupants	NUMOCCS	This element identifies the number of occupants in each vehicle.	Numeric	2	<input type="checkbox"/>	This data element must be coded for each motor vehicle involved in the crash. Code the total number of occupants (injured and uninjured) in this motor vehicle. In bus crashes, the total number of occupants, including the driver, must be entered.

01-98	Actual Value* [if Total Known]
00	None
99	Unknown

Pre-Event Movement (Prior To Recognition of Critical Event)	P_CRASH1	This element identifies the attribute that best describes this vehicle's activity prior to the driver's realization of an impending critical event or just prior to impact if the driver took no action or had no time to attempt any evasive maneuvers.	Numeric	2	<input type="checkbox"/>
00	No Driver Present/Unknown if Driver Present				
01	Going Straight				
02	Decelerating in Road				
03	Accelerating in Road				
04	Starting in Road				
05	Stopped in Roadway				
06	Passing or Overtaking Another Vehicle				
07	Disabled or "Parked" In Travel Lane				
08	Leaving A Parking Position				
09	Entering A Parking Position				
10	Turning Right				
11	Turning Left				
12	Making A U-Turn				
13	Backing Up (Other Than for Parking Position)				
14	Negotiating A Curve				
15	Changing Lanes				
16	Merging				
17	Successful Avoidance Maneuver to A Previous Critical Event				
98	Other (Specify:)				
99	Unknown				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments																		
Pre-Impact Location	PCRASH5	This element assesses the location of the vehicle after the critical event, and immediately before the First Harmful Event for this vehicle.	Numeric	1	<input type="checkbox"/>																			
<table border="1"> <tr><td>0</td><td>No Driver Present / Unknown if Driver Present</td></tr> <tr><td>1</td><td>Stayed in Original Travel Lane</td></tr> <tr><td>2</td><td>Stayed on Roadway, but Left Original Travel Lane</td></tr> <tr><td>3</td><td>Stayed on Roadway, Not Known if Left Original Travel Lane</td></tr> <tr><td>4</td><td>Departed Roadway</td></tr> <tr><td>5</td><td>Remained off Roadway</td></tr> <tr><td>6</td><td>Returned to Roadway</td></tr> <tr><td>7</td><td>Entered Roadway</td></tr> <tr><td>9</td><td>Unknown</td></tr> </table>							0	No Driver Present / Unknown if Driver Present	1	Stayed in Original Travel Lane	2	Stayed on Roadway, but Left Original Travel Lane	3	Stayed on Roadway, Not Known if Left Original Travel Lane	4	Departed Roadway	5	Remained off Roadway	6	Returned to Roadway	7	Entered Roadway	9	Unknown
0	No Driver Present / Unknown if Driver Present																							
1	Stayed in Original Travel Lane																							
2	Stayed on Roadway, but Left Original Travel Lane																							
3	Stayed on Roadway, Not Known if Left Original Travel Lane																							
4	Departed Roadway																							
5	Remained off Roadway																							
6	Returned to Roadway																							
7	Entered Roadway																							
9	Unknown																							
Pre-Impact Stability	PCRASH4	This element assesses the stability of the vehicle after the critical event, but before the impact.	Numeric	1	<input type="checkbox"/>																			
<table border="1"> <tr><td>0</td><td>No Driver Present / Unknown if Driver Present</td></tr> <tr><td>1</td><td>Tracking</td></tr> <tr><td>2</td><td>Skidding Longitudinally Rotation Less Than 30 Degrees</td></tr> <tr><td>3</td><td>Skidding Laterally Clockwise Rotation</td></tr> <tr><td>4</td><td>Skidding Laterally Counter-Clockwise Rotation</td></tr> <tr><td>5</td><td>Skidding Laterally, Rotation Direction Unknown</td></tr> <tr><td>7</td><td>Other Vehicle Loss-of-Control (Specify:)</td></tr> <tr><td>9</td><td>Preocrash Stability Unknown</td></tr> </table>							0	No Driver Present / Unknown if Driver Present	1	Tracking	2	Skidding Longitudinally Rotation Less Than 30 Degrees	3	Skidding Laterally Clockwise Rotation	4	Skidding Laterally Counter-Clockwise Rotation	5	Skidding Laterally, Rotation Direction Unknown	7	Other Vehicle Loss-of-Control (Specify:)	9	Preocrash Stability Unknown		
0	No Driver Present / Unknown if Driver Present																							
1	Tracking																							
2	Skidding Longitudinally Rotation Less Than 30 Degrees																							
3	Skidding Laterally Clockwise Rotation																							
4	Skidding Laterally Counter-Clockwise Rotation																							
5	Skidding Laterally, Rotation Direction Unknown																							
7	Other Vehicle Loss-of-Control (Specify:)																							
9	Preocrash Stability Unknown																							
Previous DWI Convictions	PREV_DWI	This element records any previous DWI convictions for this driver. Count only the events occurring within five years from the crash date.	Numeric	2	<input type="checkbox"/>	DWI refers to both alcohol and drug convictions.																		
<table border="1"> <tr><td>01-97</td><td>Actual Value, but any value greater than 05 will be questioned (except for "Previous Recorded Suspensions and Revocations" when any value greater than 10 will be questioned).</td></tr> <tr><td>00</td><td>None</td></tr> <tr><td>98</td><td>Crashes not reported on Driving Record (valid only for Previous Recorded Crashes)</td></tr> <tr><td>99</td><td>Unknown</td></tr> </table>							01-97	Actual Value, but any value greater than 05 will be questioned (except for "Previous Recorded Suspensions and Revocations" when any value greater than 10 will be questioned).	00	None	98	Crashes not reported on Driving Record (valid only for Previous Recorded Crashes)	99	Unknown										
01-97	Actual Value, but any value greater than 05 will be questioned (except for "Previous Recorded Suspensions and Revocations" when any value greater than 10 will be questioned).																							
00	None																							
98	Crashes not reported on Driving Record (valid only for Previous Recorded Crashes)																							
99	Unknown																							

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Previous Other Moving Violation Convictions	PREV_OTH	This element records any other previous moving violation convictions for this driver. Count only the events occurring within five years from the crash date. This count excludes non-moving violations noted in the driver history.	Numeric	2	<input type="checkbox"/>	Examples include, registration or title violations, operating a motor vehicle without insurance, failure to pay required toll, improper/illegal parking, leaving child unattended in vehicle, driving on a suspended/revoked license, etc.

01-97	Actual Value, but any value greater than 05 will be questioned (except for "Previous Recorded Suspensions and Revocations" when any value greater than 10 will be questioned).
00	None
98	Crashes not reported on Driving Record (valid only for Previous Recorded Crashes)
99	Unknown

Previous Recorded Crashes	PREV_ACC	This element records any previous crashes for this driver. Count only events occurring within five years from the crash date.	Numeric	2	<input type="checkbox"/>
---------------------------	----------	---	---------	---	--------------------------

01-97	Actual Value, but any value greater than 05 will be questioned (except for "Previous Recorded Suspensions and Revocations" when any value greater than 10 will be questioned).
00	None
98	Crashes not reported on Driving Record (valid only for Previous Recorded Crashes)
99	Unknown

Previous Recorded Suspensions and Revocations	PREV_SUS	This element records any previous license suspensions or revocations for this driver. Count only the events occurring within five years from the crash date.	Numeric	2	<input type="checkbox"/>
---	----------	--	---------	---	--------------------------

01-97	Actual Value, but any value greater than 05 will be questioned (except for "Previous Recorded Suspensions and Revocations" when any value greater than 10 will be questioned).
00	None
98	Crashes not reported on Driving Record (valid only for Previous Recorded Crashes)
99	Unknown

01-97	Actual Value, but any value greater than 05 will be questioned (except for "Previous Recorded Suspensions and Revocations" when any value greater than 10 will be questioned).
00	None
98	Crashes not reported on Driving Record (valid only for Previous Recorded Crashes)
99	Unknown

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments
Previous Speeding Convictions	PREV_SPD	This element records any previous Speeding convictions for this driver. Count only the events occurring within five years from the crash date.	Numeric	2	<input type="checkbox"/>		
01-97		Actual Value, but any value greater than 05 will be questioned (except for "Previous Recorded Suspensions and Revocations" when any value greater than 10 will be questioned).					
00		None					
98		Crashes not reported on Driving Record (valid only for Previous Recorded Crashes)					
99		Unknown					

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments
Registered Vehicle Owner	OWNER	This element is used to determine the type of registered owner of the vehicle.	Numeric	1	<input type="checkbox"/>		The type of ownership, "loan vs. lease," does not change the coding. An individual or company should be the Registered Vehicle Owner, regardless of the bank holding the loan or lease. Banks and leasing companies should be the Registered Vehicle Owner for their own fleets only.
0		Not Applicable, Vehicle Not Registered					
1		Driver (in this crash) Was Registered Owner					
2		Driver (in this crash) Not Registered Owner (other private owner listed)					
3		Vehicle Registered as Business/Company/Government Vehicle					
4		Vehicle Registered as Rental Vehicle					
5		Vehicle Was Stolen (reported by police)					
6		Driverless/Motor Vehicle Parked/Stopped Off Roadway					
9		Unknown					

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Registration State	REG_STAT	This element identifies the state in which this vehicle was registered.	Numeric	2	<input type="checkbox"/>	
00		Not Applicable				
01		Alabama				
02		Alaska				
03		American Samoa				
04		Arizona				
05		Arkansas				
06		California				
08		Colorado				
09		Connecticut				
10		Delaware				
11		District of Columbia				
12		Florida				
13		Georgia				
14		Guam				
15		Hawaii				
16		Idaho				
17		Illinois				
18		Indiana				
19		Iowa				
20		Kansas				
21		Kentucky				
22		Louisiana				
23		Maine				
24		Maryland				
25		Massachusetts				
26		Michigan				
27		Minnesota				
28		Mississippi				
29		Missouri				
30		Montana				
31		Nebraska				



**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
32		Nevada				
33		New Hampshire				
34		New Jersey				
35		New Mexico				
36		New York				
37		North Carolina				
38		North Dakota				
39		Ohio				
40		Oklahoma				
41		Oregon				
42		Pennsylvania				
43		Puerto Rico				
44		Rhode Island				
45		South Carolina				
46		South Dakota				
47		Tennessee				
48		Texas				
49		Utah				
50		Vermont				
51		Virginia				
52		Virgin Islands				
53		Washington				
54		West Virginia				
55		Wisconsin				
56		Wyoming				
91		Not Reported				
92		No Registration				
93		Multiple State Registration				
94		U.S. Government Tags (includes military)				
95		Canada				
96		Mexico				
97		Other Foreign Country*				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
	98	Other Registration (includes Native American Indian Nations)				
	99	Reported as Unknown				
Related Factors-Driver Level	DR_SF4	This element identifies factors related to this driver expressed by the investigating officer.	Numeric	2	<input type="checkbox"/>	See list for DR_SF1
Related Factors-Driver Level	DR_SF2	This element identifies factors related to this driver expressed by the investigating officer.	Numeric	2	<input type="checkbox"/>	See list for DR_SF1

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Related Factors- Driver Level	DR_SF1	This element identifies factors related to this driver expressed by the investigating officer.	Numeric	2	<input type="checkbox"/>	
0		None				
4		Reaction to or Failure to Take Drugs/Medication				
6		Careless Driving				
8		Aggressive Driving / Road Rage				
9		Emergency Services Personnel				
10		Looked But Did Not See				
12		Mother of Dead Fetus/Mother of Infant Born Post Crash				
13		Mentally Challenged				
15		Seat Back Not in Normal Upright Position, Seat Back Reclined				
16		Police or Law Enforcement Officer				
18		Traveling on Prohibited Trafficways				
19		Legally Driving on Suspended or Revoked License				
20		Leaving Vehicle Unattended with Engine Running. Leaving Vehicle Unattended in Roadway				
21		Overloading or Improper Loading of Vehicle with Passengers or Cargo				
22		Towing or Pushing Improperly				
23		Failure to Dim Lights or to Have Lights on When Required				
24		Operating Without Required Equipment				
26		Following Improperly				
27		Improper or Erratic Lane Changing				
28		Improper Lane Usage				
29		Intentional Illegal Driving on Road Shoulder, in Ditch, on Sidewalk, or on Median				
30		Making Improper Entry to or Exit from Trafficway				
31		Starting or Backing Improperly				
32		Opening Closure into Moving Traffic or While Vehicle is in Motion				
33		Passing Where Prohibited by Posted Signs, Pavement Markings, or School Bus Displaying Warning Not to Pass				
34		Passing on Right Side				
35		Passing with Insufficient Distance, or Inadequate Visibility, or Failing to Yield to Overtaking Vehicle				
36		Operating the Vehicle in an Erratic, Reckless, or Negligent Manner				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
37		Police Pursuing This Driver or Police Officer in Pursuit				
38		Failure to Yield Right-of-Way				
39		Failure to Obey Actual Traffic Signs, Traffic Control Devices, or Traffic Officers. Failure to Obey Safety Zone Traffic Laws				
40		Passing Through or Around Barrier				
41		Failure to Observe Warnings or Instructions on Vehicles Displaying Them				
42		Failure to Signal Intentions				
45		Driving Less Than Posted Minimum				
47		Making Right Turn from Left-Turn Lane, Left Turn from Right-Turn Lane				
48		Making Other Improper Turn				
50		Driving Wrong Way on One-Way Trafficway				
51		Driving on Wrong Side of Two-Way Trafficway (Intentional or Unintentional)				
52		Operator Inexperience				
53		Unfamiliar with Roadway				
54		Stopped in Roadway (Vehicle Not Abandoned)				
55		Improper Management of Vehicle Controls				
56		Object Interference with Vehicle Controls				
57		Driving with TireRelated Problems				
58		Overcorrecting				
59		Getting Off/Out of a Vehicle				
60		Alcohol and/or Drug Test Refused				
73		Driver Has Not Complied with Learner's Permit or Intermediate Driver License Restrictions (GDL Restrictions)				
74		Driver Has Not Complied with Physical or Other Imposed Restrictions (not including GDL Restrictions)				
77		Severe Crosswind				
78		Wind from Passing Truck				
79		Slippery or Loose Surface				
80		Tire Blowout or Flat				
81		Debris or Objects in Road				
82		Ruts, Holes, Bumps in Road				
83		Live Animals in Road				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments
84		Vehicle in Road					
85		Phantom Vehicle					
86		Pedestrian, Pedal Cyclist, or Other Non-Motorist					
87		Ice, Snow, Slush, Water, Sand, Dirt, Oil, Wet Leaves on Road					
88		Trailer Fishtailing or Swaying					
89		Driver has a Driving Record or Driver's License from More Than One State					
91		Non-Traffic Violation Charged (manslaughter, homicide, or other assault offense committed without malice)					
99		Reported as Unknown					

Related Factors-Driver Level	DR_SF3	This element identifies factors related to this driver expressed by the investigating officer.	Numeric	2	<input type="checkbox"/>		See list for DR_SF1
------------------------------	--------	--	---------	---	--------------------------	--	---------------------

Related Factors-Vehicle Level	VEH_SC2	This element identifies factors related to this vehicle expressed by the investigating officer.	Numeric	2	<input type="checkbox"/>		
-------------------------------	---------	---	---------	---	--------------------------	--	--

*32		Vehicle Registration for Handicapped					
*37		Transporting Children to/from Head Start/Day Care					
00		None					
30		Multi-Wheeled Motorcycle Conversion					
33		Vehicle Being Pushed by Non-Motorist					
35		Reconstructed/Altered Vehicle					
39		Highway Construction, Maintenance or Utility Vehicle, In-Transport (Inside or Outside Work Zone)					
40		Highway Incident Response Vehicle					
41		Police, Fire, or EMS Vehicle Working at the Scene of an Emergency or Performing Other Traffic Control Activities					
42		Other Working Vehicle (Not Construction, Maintenance, Utility, Police, Fire, or EMS Vehicle)					
44		Adaptive Equipment					
45		Slide-in Camper					
99		Reported as Unknown					

Related Factors-Vehicle Level	VEH_SC1	This element identifies factors related to this vehicle expressed by the investigating officer.	Numeric	2	<input type="checkbox"/>		See VEH_SC2 for list
-------------------------------	---------	---	---------	---	--------------------------	--	----------------------

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Release of Hazardous Material from the Cargo Compartment	HAZ_REL	This element records information about the hazardous cargo when present. HM5: Release of Hazardous Material from the Cargo Compartment	Numeric	1	<input type="checkbox"/>	
	0	Not Applicable				
	1	No				
	2	Yes				
	8	Not Reported				

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Roadway Alignment	VALIGN	This element identifies the value indicated in the case materials which best represents the roadway alignment prior to this vehicle's critical precrash event	Numeric	1	<input type="checkbox"/>	
	0	Non-Trafficway or Driveway Access				
	1	Straight				
	2	Curve-Right				
	3	Curve-Left				
	4	Curve - Unknown Direction				
	8	Not Reported				
	9	Reported as Unknown				

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Roadway Grade	VPROFILE	This element identifies the value indicated in the case materials which best represents the roadway grade prior to this vehicle's critical precrash event.	Numeric	1	<input type="checkbox"/>	
	0	Non-Trafficway or Driveway Access				
	1	Level				
	2	Grade, Unknown Slope				
	3	Hillcrest				
	4	Sag (Bottom)				
	5	Uphill				
	6	Downhill				
	8	Not Reported				
	9	Reported as Unknown				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Roadway Surface Condition	VSURCOND	This element identifies the value indicated in the case materials which best represents the roadway surface condition prior to this vehicle's critical precrash event	Numeric	2	<input type="checkbox"/>	
00		Non-Trafficway or Driveway Access				
01		Dry				
02		Wet				
03		Snow				
04		Ice/Frost				
05		Sand				
06		Water (Standing, Moving)				
07		Oil				
08		Other				
10		Slush				
11		Mud, Dirt, Gravel				
98		Not Reported				
99		Reported as Unknown				

Roadway Surface Type	VPAVETYP	This element identifies the value indicated in the case materials which best represents the roadway surface type prior to this vehicle's critical precrash event	Numeric	1	<input type="checkbox"/>	
0		Non-Trafficway Area or Driveway Access				
1		Concrete				
2		Blacktop, Bituminous, or Asphalt				
3		Brick or Block				
4		Slag, Gravel or Stone				
5		Dirt				
7		Other				
8		Not Reported				
9		Reported as Unknown				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Rollover	ROLLOVER	This element identifies whether a rollover or overturn occurred during the crash involving this vehicle.	Numeric	1	<input type="checkbox"/>	Rollover is defined as any vehicle rotation of 90 degrees or more about any true longitudinal or lateral axis. Rollover can also be referred to as overturn, and can occur at any time during this vehicle's critical crash envelope.

0	No Rollover
1	Rollover, Tripped by Object/Vehicle
2	Rollover, Untripped
9	Rollover, Unknown Type

Field	Field-Literal	Description	Format	Length	Retired Year
Special Use	SPEC_USE	This data element identifies if a special use is applicable to this vehicle at the time it was involved in the crash.	Numeric	2	<input type="checkbox"/>

00	No Special Use
01	Taxi
02	Vehicle Used for School Transport
03	Vehicle Used as Other Bus
04	Military
05	Police
06	Ambulance
07	Fire Truck
08	Non-Transport Emergency Services Vehicle
13	Incident Response
98	Not Reported
99	Reported as Unknown

Field	Field-Literal	Description	Format	Length	Retired Year
Speed Limit	VSPD_LIM	This element identifies the value indicated in the case materials which best represents the speed limit just prior to this vehicle's critical precrash event	Numeric	2	<input type="checkbox"/>

05-95	Actual Speed Limit (in 5 mph increments)
00	No Statutory Limit/Non-Trafficway or Driveway Access
98	Not Reported
99	Reported as Unknown



**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Speeding Related	SPEEDREL	This element identifies if the driver's speed was related to the crash as identified by law enforcement.	Numeric	1	<input type="checkbox"/>	
0	No					
2	Yes, Racing					
3	Yes, Exceeded Speed Limit					
4	Yes, Too Fast for Conditions					
5	Yes, Specifics Unknown					
9	Reported as Unknown					

Total Lanes in Roadway	VNUM_LAN	This element identifies the value indicated in the case materials which best describes the number of roadway lanes just prior to this vehicle's critical precrash event	Numeric	1	<input type="checkbox"/>	
0	Non-Trafficway or Driveway Access					
1	One lane					
2	Two lanes					
3	Three lanes					
4	Four lanes					
5	Five lanes					
6	Six lanes					
7	Seven or more lanes					
8	Not Reported					
9	Reported as Unknown					

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Traffic Control Device	VTRAFCON	This element identifies the sign or signal indicated in the case materials which best describes the traffic controls in the vehicle's environment just prior to this vehicle's critical precrash event.	Numeric	2	<input type="checkbox"/>	

0	No Controls
1	Traffic Control Signal (on colors) without Pedestrian Signal
2	Traffic Control Signal (on colors) with Pedestrian Signal
3	Traffic Control Signal (on colors) not known whether or not Pedestrian Signal
4	Flashing Traffic Control Signal
7	Lane Use Control Signal
8	Other Highway Traffic Signal
9	Unknown Highway Traffic Signal
20	Stop Sign
21	Yield Sign
23	School Zone Sign/Device
28	Other Regulatory Sign
29	Unknown Regulatory Sign
40	Warning Sign
50	Person
65	Railway Crossing Device
97	Not Reported
98	Other
99	Reported as Unknown

Traffic Control Device Functioning	VTCONT_F	This element identifies the functionality of the traffic control device recorded for this vehicle in the element Traffic Control Device.	Numeric	1	<input type="checkbox"/>	
------------------------------------	----------	--	---------	---	--------------------------	--

0	No Controls
1	Device Not Functioning
2	Device Functioning - Functioning Improperly
3	Device Functioning Properly
8	Not Reported
9	Reported as Unknown

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments																		
Trafficway Description	VTRAFWAY	This element identifies the value indicated in the case materials which best describes the trafficway flow just prior to this vehicle's critical precrash event.	Numeric	1	<input type="checkbox"/>																			
<table border="1"> <tr><td>0</td><td>Non-Trafficway or Driveway Access</td></tr> <tr><td>1</td><td>Two-Way, Not Divided</td></tr> <tr><td>2</td><td>Two-Way, Divided, Unprotected Median</td></tr> <tr><td>3</td><td>Two-Way, Divided, Positive Median Barrier</td></tr> <tr><td>4</td><td>One-Way Trafficway</td></tr> <tr><td>5</td><td>Two-Way, Not Divided with a Continuous Left-Turn Lane</td></tr> <tr><td>6</td><td>Entrance/Exit Ramp</td></tr> <tr><td>8</td><td>Not Reported</td></tr> <tr><td>9</td><td>Reported as Unknown</td></tr> </table>							0	Non-Trafficway or Driveway Access	1	Two-Way, Not Divided	2	Two-Way, Divided, Unprotected Median	3	Two-Way, Divided, Positive Median Barrier	4	One-Way Trafficway	5	Two-Way, Not Divided with a Continuous Left-Turn Lane	6	Entrance/Exit Ramp	8	Not Reported	9	Reported as Unknown
0	Non-Trafficway or Driveway Access																							
1	Two-Way, Not Divided																							
2	Two-Way, Divided, Unprotected Median																							
3	Two-Way, Divided, Positive Median Barrier																							
4	One-Way Trafficway																							
5	Two-Way, Not Divided with a Continuous Left-Turn Lane																							
6	Entrance/Exit Ramp																							
8	Not Reported																							
9	Reported as Unknown																							
Trailer Vehicle Identification Number	TRLR3VIN	This element records the vehicle identification number (VIN) of any trailing units of a combination vehicle.	Alphanumeric	17	<input type="checkbox"/>	See TRLR1VIN for list																		
Trailer Vehicle Identification Number	TRLR2VIN	This element records the vehicle identification number (VIN) of any trailing units of a combination vehicle.	Alphanumeric	17	<input type="checkbox"/>	See TRLR1VIN for list																		
Trailer Vehicle Identification Number	TRLR1VIN	This element records the vehicle identification number (VIN) of any trailing units of a combination vehicle.	Alphanumeric	17	<input type="checkbox"/>																			
<table border="1"> <tr><td>--</td><td>Any Alphanumeric Characters – Actual VIN</td></tr> <tr><td>777777777777777</td><td>No Trailing Units</td></tr> <tr><td>888888888888888</td><td>Not Reported</td></tr> <tr><td>999999999999999</td><td>Reported as Unknown</td></tr> <tr><td>000000000000000</td><td>No VIN Required</td></tr> <tr><td>*</td><td>VIN Character Missing or Not Decipherable</td></tr> </table>							--	Any Alphanumeric Characters – Actual VIN	777777777777777	No Trailing Units	888888888888888	Not Reported	999999999999999	Reported as Unknown	000000000000000	No VIN Required	*	VIN Character Missing or Not Decipherable						
--	Any Alphanumeric Characters – Actual VIN																							
777777777777777	No Trailing Units																							
888888888888888	Not Reported																							
999999999999999	Reported as Unknown																							
000000000000000	No VIN Required																							
*	VIN Character Missing or Not Decipherable																							
Travel Speed	TRAV_SP	This element records the speed the vehicle was traveling prior to the occurrence of the crash as reported by the investigating officer.	Numeric	3	<input type="checkbox"/>																			
<table border="1"> <tr><td>001-151</td><td>Reported Speed Up to 151 MPH</td></tr> <tr><td>000</td><td>Stopped Motor Vehicle In-Transport</td></tr> <tr><td>997</td><td>Greater than 151 MPH</td></tr> <tr><td>998</td><td>Not Reported</td></tr> <tr><td>999</td><td>Unknown</td></tr> </table>							001-151	Reported Speed Up to 151 MPH	000	Stopped Motor Vehicle In-Transport	997	Greater than 151 MPH	998	Not Reported	999	Unknown								
001-151	Reported Speed Up to 151 MPH																							
000	Stopped Motor Vehicle In-Transport																							
997	Greater than 151 MPH																							
998	Not Reported																							
999	Unknown																							

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments																				
Underride/Override	UNDERIDE	This element indicates whether an underride or override occurred during the crash involving this vehicle.	Numeric	1	<input type="checkbox"/>																					
<table border="1"> <tr><td>0</td><td>No Underride or Override Noted</td></tr> <tr><td>1</td><td>Underriding a Motor Vehicle In-Transport, Underride, Compartment Intrusion</td></tr> <tr><td>2</td><td>Underriding a Motor Vehicle In-Transport, Underride, No Compartment Intrusion</td></tr> <tr><td>3</td><td>Underriding a Motor Vehicle In-Transport, Underride, Compartment Intrusion Unknown</td></tr> <tr><td>4</td><td>Underriding a Motor Vehicle Not In-Transport, Underride, Compartment Intrusion</td></tr> <tr><td>5</td><td>Underriding a Motor Vehicle Not In-Transport, Underride, No Compartment Intrusion</td></tr> <tr><td>6</td><td>Underriding a Motor Vehicle Not In-Transport, Underride, Compartment Intrusion Unknown</td></tr> <tr><td>7</td><td>Overriding a Motor Vehicle In-Transport</td></tr> <tr><td>8</td><td>Overriding a Motor Vehicle Not In-Transport</td></tr> <tr><td>9</td><td>Unknown if Underride or Override</td></tr> </table>							0	No Underride or Override Noted	1	Underriding a Motor Vehicle In-Transport, Underride, Compartment Intrusion	2	Underriding a Motor Vehicle In-Transport, Underride, No Compartment Intrusion	3	Underriding a Motor Vehicle In-Transport, Underride, Compartment Intrusion Unknown	4	Underriding a Motor Vehicle Not In-Transport, Underride, Compartment Intrusion	5	Underriding a Motor Vehicle Not In-Transport, Underride, No Compartment Intrusion	6	Underriding a Motor Vehicle Not In-Transport, Underride, Compartment Intrusion Unknown	7	Overriding a Motor Vehicle In-Transport	8	Overriding a Motor Vehicle Not In-Transport	9	Unknown if Underride or Override
0	No Underride or Override Noted																									
1	Underriding a Motor Vehicle In-Transport, Underride, Compartment Intrusion																									
2	Underriding a Motor Vehicle In-Transport, Underride, No Compartment Intrusion																									
3	Underriding a Motor Vehicle In-Transport, Underride, Compartment Intrusion Unknown																									
4	Underriding a Motor Vehicle Not In-Transport, Underride, Compartment Intrusion																									
5	Underriding a Motor Vehicle Not In-Transport, Underride, No Compartment Intrusion																									
6	Underriding a Motor Vehicle Not In-Transport, Underride, Compartment Intrusion Unknown																									
7	Overriding a Motor Vehicle In-Transport																									
8	Overriding a Motor Vehicle Not In-Transport																									
9	Unknown if Underride or Override																									
Unit Type	UNITTYPE	This element identifies the type of unit that applies to this motor vehicle at the time it became an involved vehicle in the crash and was reported as a unit on the Police Accident Report (PAR).	Numeric	1	<input type="checkbox"/>	Must have at least one motor vehicle "In-Transport" involved in the crash for this to be a reportable case.																				
<table border="1"> <tr><td>1</td><td>Motor Vehicle In-Transport (Inside or Outside the Trafficway)</td></tr> <tr><td>2</td><td>Motor Vehicle Not In-Transport Within the Trafficway</td></tr> <tr><td>3</td><td>Motor Vehicle Not In-Transport Outside the Trafficway</td></tr> <tr><td>4</td><td>Working Motor Vehicle (Highway Construction, Maintenance, Utility only)</td></tr> </table>							1	Motor Vehicle In-Transport (Inside or Outside the Trafficway)	2	Motor Vehicle Not In-Transport Within the Trafficway	3	Motor Vehicle Not In-Transport Outside the Trafficway	4	Working Motor Vehicle (Highway Construction, Maintenance, Utility only)												
1	Motor Vehicle In-Transport (Inside or Outside the Trafficway)																									
2	Motor Vehicle Not In-Transport Within the Trafficway																									
3	Motor Vehicle Not In-Transport Outside the Trafficway																									
4	Working Motor Vehicle (Highway Construction, Maintenance, Utility only)																									

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Vehicle Configuration	V_CONFIG	This element identifies the general configuration of this vehicle when applicable.	Numeric	2	<input type="checkbox"/>	
	00	Not Applicable				
	01	Single-Unit Truck (2-axle and GVWR more than 10,000 lbs.)				
	02	Single-Unit Truck (3 or more axles)				
	04	Truck Pulling Trailer(s)				
	05	Truck Tractor (Bobtail)				
	06	Truck Tractor/Semi-Trailer				
	07	Truck Tractor/Double				
	08	Truck Tractor/Triple				
	10	Vehicle 10,000 pounds or less placarded for hazardous materials				
	19	Truck More Than 10,000 lbs., Cannot Classify				
	20	Bus/Large Van (seats for 9-15 occupants, including driver)				
	21	Bus (seats for more than 15 occupants, including driver)				
	99	Reported as Unknown				

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Vehicle Identification Number (VIN)	VIN	This element records the vehicle identification number (VIN) of a single vehicle or the power unit of a combination vehicle.	Alphanumeric	17	<input type="checkbox"/>	
	--	Any Alphanumeric Characters – Actual VIN number				
	8888888888888888	Not Reported				
	9999999999999999	Reported as Unknown				
	*	VIN Character Missing or Not Decipherable				
	0000000000000000	No VIN Required				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Vehicle Make	MAKE	This element identifies the make (manufacturer) of this vehicle.	Numeric	2	<input type="checkbox"/>	
01		American Motors				
02		Jeep/Kaiser-Jeep/Willys-Jeep				
03		AM General				
06		Chrysler				
07		Dodge				
08		Imperial				
09		Plymouth				
10		Eagle				
12		Ford				
13		Lincoln				
14		Mercury				
18		Buick/Opel				
19		Cadillac				
20		Chevrolet				
21		Oldsmobile				
22		Pontiac				
23		GMC				
24		Saturn				
25		Grumman				
26		Coda				
29		Other Domestic Manufacturers				
30		Volkswagen				
31		Alfa Romeo				
32		Audi				
33		Austin/Austin Healey				
34		BMW				
35		Datsun/Nissan				
36		Fiat				
37		Honda				
38		Isuzu				
39		Jaguar				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
40		Lancia				
41		Mazda				
42		Mercedes-Benz				
43		MG				
44		Peugeot				
45		Porsche				
46		Renault				
47		Saab				
48		Subaru				
49		Toyota				
50		Triumph				
51		Volvo				
52		Mitsubishi				
53		Suzuki				
54		Acura				
55		Hyundai				
56		Merkur				
57		Yugo				
58		Infiniti				
59		Lexus				
60		Diahatsu				
61		Sterling				
62		Land Rover				
63		Kia				
64		Daewoo				
65		Smart				
67		Scion				
69		Other Import				
70		BSA				
71		Ducati				
72		Harley-Davidson				
73		Kawasaki				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
74		Moto-Guzzi				
75		Norton				
76		Yamaha				
77		Victory				
80		Brockway				
81		Diamond Reo/Reo				
82		Freightliner				
83		FWD				
84		International Harvester/Navistar				
85		Kenworth				
86		Mack				
87		Peterbilt				
88		Iveco/Magirus				
89		White/Autocar White/GMC				
90		Bluebird				
91		Eagle Coach				
92		Gillig				
93		MCI				
94		Thomas Built				
97		Not Reported				
98		Other Make				
99		Unknown Make				



**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Vehicle Model	MODEL	This element identifies the model of this vehicle within a given make.	Numeric	3	<input type="checkbox"/>	See Manual for more specific vehicles
001-397		Automobiles				
401-497		Light Trucks				
701-706		Motorcycles				
731-734		All-Terrain Vehicles				
801-809		Other Make (Medium/Heavy Trucks)				
901-908		Other Make (Buses)				
981-987		Buses				
398		Other (Automobile)				
399		Unknown (Automobile)				
498		Other (Light Trucks)				
499		Unknown (Light Trucks)				
598		Other (Low Speed Vehicle (LSV) / Neighborhood Electric Vehicle (NEV))				
599		Unknown (Low Speed Vehicle (LSV) / Neighborhood Electric Vehicle (NEV))				
707		Electric Motorcycle				New in 2017
709		Unknown cc (Motorcycles)				
739		Unknown cc (ATV)				
850		Motor Home				
870		Medium/Heavy Van-Based Vehicle				
880		Medium/Heavy Pickup (pickup-style only – over 10,000 lbs.)				
881		Medium/Heavy Trucks – CBE				
882		Medium/Heavy Trucks – COE (low entry)				
883		Medium/Heavy Trucks – COE (high entry)				
884		Medium/Heavy Trucks – Unknown engine location				
890		Medium/Heavy Trucks – COE (entry position unknown)				
898		Other (Medium/Heavy Trucks)				
988		Other (Bus)				
989		Unknown (Bus)				
997		Not Reported				
998		Other (Vehicle)				
999		Unknown				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments
-------	---------------	-------------	--------	--------	---------	--------------	-----------------

Vehicle Model Year	MOD_YEAR	This element identifies the manufacturer's model year of this vehicle.	Numeric	4	<input type="checkbox"/>		
----		Actual Four Digit Model Year					
9998		Not Reported					
9999		Unknown					

Vehicle Removal	TOWED	This data element describes the mode in which the vehicle left the scene of the crash.	Numeric	1	<input type="checkbox"/>		
2		Towed Due to Disabling Damage					
3		Towed Not Due to Disabling Damage					
5		Not Towed					
7		Towed, Unknown Reason					
8		Not Reported					
9		Reported as Unknown					

Vehicle Trailing	TOW_VEH	This element identifies whether or not this vehicle had any attached trailing units or was towing another motor vehicle.	Numeric	1	<input type="checkbox"/>		
0		No Trailing Units					
1		One Trailing Unit					
2		Two Trailing Units					
3		Three or more Trailing Units					
4		Yes, Number of Trailing Units Unknown					
5		Vehicle Towing Another Motor Vehicle - Fixed Linkage					
6		Vehicle Towing Another Motor Vehicle - Non-Fixed Linkage					
9		Unknown					

VIN Character 1	VIN_1	VIN Character 1	Numeric	1	<input type="checkbox"/>		
VIN Character 10	VIN_10	VIN Character 10	Numeric	1	<input type="checkbox"/>		
VIN Character 11	VIN_11	VIN Character 11	Numeric	1	<input type="checkbox"/>		
VIN Character 12	VIN_12	VIN Character 12	Numeric	1	<input type="checkbox"/>		
VIN Character 2	VIN_2	VIN Character 2	Numeric	1	<input type="checkbox"/>		
VIN Character 3	VIN_3	VIN Character 3	Numeric	1	<input type="checkbox"/>		
VIN Character 4	VIN_4	VIN Character 4	Numeric	1	<input type="checkbox"/>		
VIN Character 5	VIN_5	VIN Character 5	Numeric	1	<input type="checkbox"/>		

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments
VIN Character 6	VIN_6	VIN Character 6	Numeric	1	<input type="checkbox"/>		
VIN Character 7	VIN_7	VIN Character 7	Numeric	1	<input type="checkbox"/>		
VIN Character 8	VIN_8	VIN Character 8	Numeric	1	<input type="checkbox"/>		
VIN Character 9	VIN_9	VIN Character 9	Numeric	1	<input type="checkbox"/>		
Year of First Crash, Suspension or Conviction	FIRST_YR	This element identifies the year of the first crash, suspension, or conviction recorded in elements D14 through D18. Count only dates of events occurring within five years from the crash date.	Numeric	4	<input type="checkbox"/>		

--	All 4 Digits of Actual Year
0000	No Record
9999	Unknown

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments
Year of Last Crash, Suspension or Conviction	LAST_YR	This element identifies the month of the last crash, suspension, or conviction recorded in elements D14 through D18. Count only dates of events occurring within five years from the crash date.	Numeric	4	<input type="checkbox"/>		

--	All 4 Digits of Actual Year
0000	No Record
9999	Unknown

Data file VEVENT

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments
Area of Impact (Other Vehicle)	AOI2	Identifies the contact point (if applicable) for the vehicle coded in Vehicle Number (This Vehicle) associated with this event.	Numeric	2	<input type="checkbox"/>		See AOI1 for list

**Fields: Fatality Analysis Reporting System (FARS)**

Data file VEVENT

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments																																													
Area of Impact (This Vehicle)	AOI1	Identifies the contact point (if applicable) for the vehicle coded in Vehicle Number (This Vehicle) associated with this event.	Numeric	2	<input type="checkbox"/>																																														
<table border="1"> <tr><td>00</td><td>Non-Collision</td><td></td></tr> <tr><td>01-12</td><td>Clock Points</td><td></td></tr> <tr><td>13</td><td>Top</td><td></td></tr> <tr><td>14</td><td>Undercarriage</td><td></td></tr> <tr><td>18</td><td>Cargo/Vehicle Parts Set-In-Motion</td><td></td></tr> <tr><td>19</td><td>Other Objects Set-In-Motion</td><td></td></tr> <tr><td>20</td><td>Object Set in Motion, Unknown if Cargo/Vehicle Parts or Other</td><td>Added 2018</td></tr> <tr><td>61</td><td>Left</td><td></td></tr> <tr><td>62</td><td>Left-Front Side</td><td></td></tr> <tr><td>63</td><td>Left-Back Side</td><td></td></tr> <tr><td>81</td><td>Right</td><td></td></tr> <tr><td>82</td><td>Right-Front Side</td><td></td></tr> <tr><td>83</td><td>Right-Back Side</td><td></td></tr> <tr><td>98</td><td>Not Reported</td><td></td></tr> <tr><td>99</td><td>Reported As Unknown</td><td></td></tr> </table>							00	Non-Collision		01-12	Clock Points		13	Top		14	Undercarriage		18	Cargo/Vehicle Parts Set-In-Motion		19	Other Objects Set-In-Motion		20	Object Set in Motion, Unknown if Cargo/Vehicle Parts or Other	Added 2018	61	Left		62	Left-Front Side		63	Left-Back Side		81	Right		82	Right-Front Side		83	Right-Back Side		98	Not Reported		99	Reported As Unknown	
00	Non-Collision																																																		
01-12	Clock Points																																																		
13	Top																																																		
14	Undercarriage																																																		
18	Cargo/Vehicle Parts Set-In-Motion																																																		
19	Other Objects Set-In-Motion																																																		
20	Object Set in Motion, Unknown if Cargo/Vehicle Parts or Other	Added 2018																																																	
61	Left																																																		
62	Left-Front Side																																																		
63	Left-Back Side																																																		
81	Right																																																		
82	Right-Front Side																																																		
83	Right-Back Side																																																		
98	Not Reported																																																		
99	Reported As Unknown																																																		
Sequence of Events	SOE	The events in sequence related to this motor vehicle, regardless of injury and/or property damage. Code each event for this vehicle in the order in which they occur, time wise, from the Police Accident Report (PAR) narrative and diagram.	Numeric	2	<input type="checkbox"/>	See SOE.CEVEN for list																																													
Vehicle Number (Other Vehicle)	VNUMBER2	This identifies the vehicle number of the vehicle contacted by the motor vehicle in-transport recorded in "Vehicle Number (This Vehicle)." This field is applicable only when the event is a collision between two motor vehicles (i.e., Sequence of Events codes 12, 54, 55, 14 or 45).	Numeric	3	<input type="checkbox"/>																																														
<table border="1"> <tr><td>001-999</td><td>Actual Number</td><td></td></tr> </table>							001-999	Actual Number																																											
001-999	Actual Number																																																		
Vehicle Number (This Vehicle)	VNUMBER1	This identifies the vehicle number of the vehicle contacted by the motor vehicle in-transport recorded in "Vehicle Number (This Vehicle)." This field is applicable only when the event is a collision between two motor vehicles (i.e., Sequence of Events codes 12, 54, 55, 14 or 45).	Numeric	3	<input type="checkbox"/>																																														
<table border="1"> <tr><td>001-999</td><td>Actual Number</td><td></td></tr> </table>							001-999	Actual Number																																											
001-999	Actual Number																																																		

**Fields: Fatality Analysis Reporting System (FARS)**

Data file VIOLATN

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Violations Charged	MVIOLATN	This element identifies all violations, citations, and infractions noted as charged to this driver in this crash.	Numeric	2	<input type="checkbox"/>	
0		None				
1		Manslaughter or homicide				
2		Willful reckless driving; driving to endanger; negligent driving				
3		Unsafe reckless (not willful, wanton reckless) driving				
4		Inattentive, careless, improper driving				
5		Fleeing or eluding police				
6		Fail to obey police, fireman, authorized person directing traffic				
7		Hit-and-run, fail to stop after crash				
8		Fail to give aid, information, wait for police after crash				
9		Serious violation resulting in death				
10		Use of Telecommunications Device				
11		Driving while intoxicated (alcohol or drugs) or BAC above limit (any detectable BAC for CDLs)				
12		Driving while impaired				
13		Driving under influence of substance not intended to intoxicate				
14		Drinking while operating				
15		Illegal possession of alcohol or drugs				
16		Driving with detectable alcohol				
18		Refusal to submit to chemical test				
19		Alcohol, drug or impairment violations generally				
21		Racing				
22		Speeding (above the speed limit)				
23		Speed greater than reasonable & prudent (not necessarily over the limit)				
24		Exceeding special limit (e.g.: for trucks, buses, cycles, or on bridge, in school zone, etc.)				
25		Energy speed (exceeding 55 mph, non-pointable)				
26		Driving too slowly				
29		Speed related violations, generally				
31		Fail to stop for red signal				
32		Fail to stop for flashing red				
33		Violation of turn on red (fail to stop & yield, yield to pedestrians before turning)				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file VIOLATN

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
34		Fail to obey flashing signal (yellow or red)				
35		Fail to obey signal, generally				
36		Violate RR grade crossing device/regulations				
37		Fail to obey stop sign				
38		Fail to obey yield sign				
39		Fail to obey traffic control device				
41		Turn in violation of traffic control (disobey signs, turn arrow or pavement markings; this is not a right-on-red violation)				
42		Improper method & position of turn (too wide, wrong lane)				
43		Fail to signal for turn or stop				
45		Fail to yield to emergency vehicle				
46		Fail to yield, generally				
48		Enter intersection when space insufficient				
49		Turn, yield, signaling violations, generally				
51		Driving wrong way on one-way road				
52		Driving on left, wrong side of road, generally				
53		Improper, unsafe passing				
54		Pass on right (drive off pavement to pass)				
55		Pass stopped school bus				
56		Fail to give way when overtaken				
58		Following too closely				
59		Wrong side, passing, following violations, generally				
61		Unsafe or prohibited lane change				
62		Improper use of lane (enter of 3-lane road, HOV designated lane)				
63		Certain traffic to use right lane (trucks, slow-moving, etc.)				
66		Motorcycle lane violations (more than two per lane, riding between lanes, etc.)				
67		Motorcyclist attached to another vehicle				
69		Lane violations, generally				
71		Driving while license withdrawn				
72		Other driver license violations				
73		Commercial driver violations (log book, hours, permits carried)				
74		Vehicle registration violations				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file VIOLATN

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
75		Fail to carry insurance card				
76		Driving uninsured vehicle				
79		Non-moving violations, generally				
81		Lamp violations				
82		Brake violations				
83		Failure to require restraint use (by self or passengers)				
84		Motorcycle equipment violations (helmet, special equipment)				
85		Violation of hazardous cargo regulations				
86		Size, weight, load violations				
89		Equipment violations, generally				
91		Parking				
92		Theft, unauthorized use of motor vehicle				
93		Driving where prohibited (sidewalk, limited access, off truck route)				
97		Not Reported				
98		Other moving violation (coasting, backing, opening door)				
99		Unknown VIOLATION(s)				

Data file Vision

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
-------	---------------	-------------	--------	--------	-----------------	-----------------

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vision

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Driver's Vision Obscured by	MVISOBSC	This data element records impediments to a driver's visual field that were noted in the case materials	Numeric	2	<input type="checkbox"/>	
00		No Obstruction Noted				
01		Rain, Snow, Fog, Smoke, Sand, Dust				
02		Reflected Glare, Bright Sunlight, Headlights				
03		Curve, Hill or Other Roadway Design Feature				
04		Building, Billboard, Other Structure				
05		Trees, Crops, Vegetation				
06		In-Transport Motor Vehicle (including load)				
07		Not In-Transport Motor Vehicle (parked/working)				
08		Splash or Spray of Passing Vehicle				
09		Inadequate Defrost or Defog System				
10		Inadequate Vehicle Lighting System				
11		Obstruction Interior to the Vehicle				
12		External Mirrors				
13		Broken or Improperly Cleaned Windshield				
14		Obstructing Angles on Vehicle				
95		No Driver Present / Unknown if Driver Present				
97		Vision Obscured – No Details				
98		Other Visual Obstruction				
99		Reported as Unknown				

Data file VSOE

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Sequence of Events	SOE	The events in sequence related to this motor vehicle, regardless of injury and/or property damage. Code each event for this vehicle in the order in which they occur, time wise, from the Police Accident Report (PAR) narrative and diagram.	Numeric	2	<input type="checkbox"/>	See SOE.CEVEN for list

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Accident

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
-------	---------------	-------------	--------	--------	-----------------	-----------------



**Fields: Fatality Analysis Reporting System (FARS)**

Data file Accident

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Federal Highway (discontinued)	FED_AID	This data element was discontinued after 1993.(discontinued)	Numeric	1	<input type="checkbox"/> Y 1993	
1		Interstate				
2		Federal Aid Primary (Other Than Interstate)				
3		Federal Aid Urban				
4		Federal Aid Secondary (Rural Only)				
5		Non-Federal Aid				
9		Unknown				

Hit and Run (discontinued)	HIT_RUN	This data element identifies whether this vehicle was a contact vehicle in the crash that did not stop to render aid (this can include drivers who flee the scene on foot). Hit and run is coded when a motor vehicle in-transport, or its driver, departs from the scene; vehicles not in- transport are excluded. It does not matter whether the hit-and-run vehicle was striking or struck. (discontinued)	Numeric	1	<input type="checkbox"/> Y 2008	
0		No Hit-and-Run				
1		Hit Motor Vehicle in Transport				
2		Hit Pedestrian or Non-Motorist				
3		Hit Parked Vehicle (Working Vehicle, Since 2004) or Object				
4		Occupant Is Struck by or Fell From Own Hit-and-Run Vehicle (2002 Only)				
4		Driver Leaves Scene after Non-Collision Event (Since 2004)				
5		Driver/Occupant Leaves Scene after a Non-Collision Event (2003 Only)				
5		Other Involved Person, not a driver, left Scene (2005-2006)				
5		Hit-and-Run, Other Involved Person Left Scene (Since 2007)				
9		Reported as Unknown				

Land Use (discontinued)	LAND_USE	This data element was discontinued after 1986. (discontinued)	Numeric	1	<input type="checkbox"/> Y 1986	
1		Urban				
2		Rural				
9		Unknown				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Accident

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Roadway Alignment (discontinued)	ALIGNMNT	This data element identifies the attribute that best represents the roadway alignment prior to this vehicle's critical precrash event, based on the case materials.(discontinued)	Numeric	1	<input type="checkbox"/> Y 2009	

1	Straight
2	Curved
9	Unknown

Roadway Function Class (discontinued)	ROAD_FNC	This data element identifies the functional classification of the trafficway on which the crash occurred. (discontinued)	Numeric	2	<input type="checkbox"/> Y 2015	
--	----------	---	---------	---	---------------------------------	--

1	Rural: Principal Arterial – Interstate
2	Rural: Principal Arterial – Other
3	Rural: Minor Arterial
4	Rural: Major Collector
5	Rural: Minor Collector
6	Rural: Local Road or Street
9	Rural: Unknown
11	Urban: Principal Arterial – Interstate
12	Urban: Principal Arterial – Other Freeways or Expressways
13	Urban: Other Principal Arterial
14	Urban: Minor Arterial
15	Urban: Collector
16	Urban: Local Road or Street
19	Urban: Unknown
99	Unknown

Roadway Profile (discontinued)	PROFILE	This data element identifies the attribute that best represents the roadway grade prior to this vehicle's critical precrash event, based on the case materials. (discontinued)	Numeric	1	<input type="checkbox"/> Y 2009	
-----------------------------------	---------	---	---------	---	---------------------------------	--

1	Level
2	Grade
3	Hillcrest
4	Sag
9	Unknown

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Accident

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Roadway Surface Condition (discontinued)	SUR_COND	This data element identifies the attribute that best represents the roadway surface condition prior to this vehicle's critical precrash event, based on the case materials. (discontinued)	Numeric	1	<input type="checkbox"/> Y 2009	

1	Dry
2	Wet
3	Snow or Slush
4	Ice (definition prior to 2007)
4	Ice/Frost
5	Sand, Dirt, Oil (definition prior to 2007)
5	Sand, Dirt, Mud, Gravel
6	Water (Standing or Moving)
7	Oil
8	Other
9	Unknown

Roadway Surface Type (discontinued)	PAVE_TYP	This data element identifies the attribute that best represents the roadway surface type prior to this vehicle's critical precrash event, based on the case materials.(discontinued)	Numeric	1	<input type="checkbox"/> Y 2009	
-------------------------------------	----------	--	---------	---	---------------------------------	--

1	Concrete
2	Blacktop, Bituminous, or Asphalt
3	Brick or Block
4	Slag, Gravel or Stone
5	Dirt
8	Other
9	Unknown

Speed Limit (discontinued)	SP_LIMIT	This data element identifies the attribute that best represents the posted speed limit just prior to this vehicle's critical precrash event, based on the case materials. (discontinued)	Numeric	2	<input type="checkbox"/> Y 2009	
----------------------------	----------	--	---------	---	---------------------------------	--

1-98	Speed Limit (mph)
0	No Statutory Limit (96 prior to 1979)
95	Speed Limit Is 95 mph or Greater (prior to 1980)
98	Not Reportable (prior to 1977)
99	Unknown

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Accident

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Total Lanes in Roadway (discontinued)	NO_LANES	This data element identifies the attribute that best describes the number of travel lanes just prior to this vehicle's critical precrash event, based on the case materials.(discontinued)	Numeric	1	<input type="checkbox"/> Y 2009	

1	One Lane
2	Two Lanes
3	Three Lanes
4	Four Lanes
5	Five Lanes
6	Six or More Lanes
7	Seven or More Lanes
9	Unknown

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Accident

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Traffic Control Device (discontinued)	TRA_CONT	This data element identifies the attribute that best describes the traffic controls in the vehicle's environment just prior to this vehicle's critical precrash event, based on the case materials. (discontinued)	Numeric	2	<input type="checkbox"/> Y 2009	
0		No Controls				
1		Traffic Control Signal (On Colors) Without Pedestrian Signal				
2		Traffic Control (On Colors) With Pedestrian Signal				
3		Traffic Control Signal (On Colors) Not Known if Pedestrian Signal				
4		Flashing Traffic Control Signal				
5		Flashing Beacon				
6		Flashing Highway Traffic Signal, Type Unknown, or Other				
7		Lane Use Control Signal				
8		Other Highway Traffic Signal				
9		Unknown Highway Traffic Signal				
20		Stop Sign				
21		Yield Sign				
28		Other Regulatory Sign				
29		Unknown Type Regulatory Sign				
30		School Speed Limit Sign				
31		School Advance or Crossing Sign				
38		Other School-Related Sign				
39		Unknown Type School Zone Sign				
40		Warning Sign				
41		Electronic Warning Sign (Since 2002)				
50		Officer, Crossing Guard, Flagman, etc.				
60		Gates				
61		Flashing Lights				
62		Traffic Control Signal				
63		Wigwags				
64		Bells				
68		Other Train-Activated Device				
69		Active Device, Type Unknown				
70		Cross Bucks				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Accident

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
71		Stop Sign				
72		Other Railroad Crossing Sign				
73		Special Warning Device Watchman, Flagged By Crew				
78		Other Passive Device				
79		Passive Device, Type Unknown				
80		Grade Crossing Controlled, Type Unknown				
98		Other				
99		Unknown				

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Traffic Control Device Functioning (discontinued)	T_CONT_F	This data element identifies the functionality of the traffic control device recorded for this vehicle in the data element Traffic Control Device. (discontinued)	Numeric	1	<input type="checkbox"/> Y 2009	
0		No Controls				
1		Device Not Functioning				
2		Device Functioning – Functioning Improperly				
3		Device Functioning Properly				
9		Unknown				

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Trafficway Description (discontinued)	TRAF_FLO	This data element identifies the attribute that best describes the trafficway flow just prior to this vehicle's critical precrash event, based on the case materials.(discontinued)	Numeric	1	<input type="checkbox"/> Y 2009	
1		Not Physically Divided (Two-Way Trafficway)				
2		Divided Highway, Median Strip (Without Traffic Barrier)				
3		Divided Highway, Median Strip (With Traffic Barrier)				
4		One-Way Trafficway				
5		Divided Highway, Median Strip (With Two-Way Continuous Left-Turn Lane, Since 2001)				
5		Not Physically Divided (With Two-Way Continuous Left-Turn Lane)				
6		Entrance/Exit Ramp				
9		Unknown				

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Vehicles in Transport (discontinued)	VEHICLES	This data element counts the number of vehicles in-transport involved in the crash.(discontinued)	Numeric	2	<input type="checkbox"/> Y 1981	

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
-------	---------------	-------------	--------	--------	-----------------	-----------------

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Axle (discontinued)	AXLES	This data element counts the total number of axles on the vehicle (and converter dolly), including the trailing units (includes raised axles). (discontinued)	Numeric	2	<input type="checkbox"/> Y 2007	
2-97		Number of Axles				
0		Not Applicable, Not a Medium/Heavy Truck or Bus				
98		Medium/Heavy Truck or Bus, Number of Axles Unknown				
99		Unknown if Light or Medium/Heavy Truck or Bus				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Carburetion (discontinued)	PCARBUR	This data element identifies the number of barrels for the engine of this vehicle or a code indicating that the engine is high-performance, fuel-injected, turbocharged, or electronically-controlled. (discontinued)	Numeric	2	<input type="checkbox"/> Y 2012	
0-8		Actual Number of Barrels				
A		1 Barrel, Lower HP				
B		1 Barrel, Higher HP				
C		1 Barrel, Turbo				
D		1 Barrel, Turbo Low HP				
E		1 Barrel, Turbo High HP				
F		Number of Barrels Not Specified, Fuel injection				
G		1 Barrel, Electronically controlled				
H		Number of Barrels Not Specified, High performance				
J		2 Barrels, Lower HP				
K		2 Barrels, Higher HP				
L		2 Barrels, Turbo				
M		2 Barrels, Turbo Low HP				
N		2 Barrels, Turbo High HP				
P		2 Barrels, Electronically controlled				
Q		Number of Barrels Not Specified, Electronically Controlled				
R		4 Barrels, Electronically controlled				
S		4 Barrels, Lower HP				
T		1,2 or 4 Barrels, Turbo Fuel Injected				
U		4 Barrels, Higher HP				
V		4 Barrels, Turbo Low HP				
X		4 Barrels, Turbo High HP				
Y		Number of Bareels Not Specified, Turbo				
Z		Number of Bareels Not Specified, Super Charged				



**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Commercial Motor Vehicle License Status (discontinued)	CDL_STAT	This data element indicates the status of the driver's Commercial Driver's License (CDL) if applicable. (discontinued)	Numeric	1	<input type="checkbox"/> Y 2009	

0	No Commercial Driver's License (CDL)
1	Suspended
2	Revoked
3	Expired
4	Cancelled or Denied
5	Disqualified
6	Valid
7	Commerical Learner's Permit [CLP]
8	Other – Not Valid
9	Unknown CDL

Compliance with CDL Endorsements (discontinued)	L_ENDORS	This data element identifies whether the vehicle driven at the time of the crash required endorsement(s) on a Commercial Driver's License (CDL) and whether this driver was complying with the CDL endorsements. (discontinued)	Numeric	1	<input type="checkbox"/> Y 2009	
---	----------	---	---------	---	---------------------------------	--

--	No Driver Present/Unknown if Driver Present
--	Not Reported
0	No Endorsements Required For This Vehicle
1	Endorsement(s) Required, Complied With
2	Endorsement(s) Required, Not Complied With
3	Endorsement(s) Required, Compliance Unknown
9	Unknown, if Required

Compliance with License Restrictions (discontinued)	L_RESTRI	This data element indicates whether this driver was compliant with restrictions on their license. (discontinued)	Numeric	1	<input type="checkbox"/> Y 2009	
---	----------	--	---------	---	---------------------------------	--

0	No Restrictions or Not Applicable
1	Restrictions Complied With
2	Restrictions Not Complied With
3	Restrictions, Compliance Unknown
9	Unknown

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments																
Crash Avoidance Maneuver (discontinued)	AVOID	This data element is collected to indicate if an avoidance maneuver was taken by the driver to avoid the crash.(discontinued)	Numeric	1	<input type="checkbox"/> Y 2009																	
<table border="1"> <tr><td>0</td><td>No Avoidance Maneuver Reported</td></tr> <tr><td>1</td><td>Braking (Skid Marks Evident)</td></tr> <tr><td>2</td><td>Braking (No Skid Marks; Driver Stated)</td></tr> <tr><td>3</td><td>Braking (Other Reported Evidence)</td></tr> <tr><td>4</td><td>Steering (Evidence or Stated)</td></tr> <tr><td>5</td><td>Steering and Braking (Evidence or Stated)</td></tr> <tr><td>6</td><td>Other Avoidance Maneuver</td></tr> <tr><td>8</td><td>Not Reported / (Inconclusive Since 1999, By Police)</td></tr> </table>							0	No Avoidance Maneuver Reported	1	Braking (Skid Marks Evident)	2	Braking (No Skid Marks; Driver Stated)	3	Braking (Other Reported Evidence)	4	Steering (Evidence or Stated)	5	Steering and Braking (Evidence or Stated)	6	Other Avoidance Maneuver	8	Not Reported / (Inconclusive Since 1999, By Police)
0	No Avoidance Maneuver Reported																					
1	Braking (Skid Marks Evident)																					
2	Braking (No Skid Marks; Driver Stated)																					
3	Braking (Other Reported Evidence)																					
4	Steering (Evidence or Stated)																					
5	Steering and Braking (Evidence or Stated)																					
6	Other Avoidance Maneuver																					
8	Not Reported / (Inconclusive Since 1999, By Police)																					
Cubic Inch Displacement (discontinued)	PDISPLACE	This data element identifies the manufacturer's cubic inch displacement of the engine pistons for this vehicle.(discontinued)	Numeric	3	<input type="checkbox"/> Y 2012																	
Curb Weight (discontinued)	PVIN_WGT	This data element identifies the base weight of the series for this vehicle. This is available for Passenger Type Vehicles only (VINTYPE='P'). (discontinued)	Numeric	4	<input type="checkbox"/> Y 2012																	
<table border="1"> <tr><td>1-9998</td><td>Actual weight of Automobile (lbs)</td></tr> <tr><td>0</td><td>Not Available</td></tr> <tr><td>9999</td><td>Value Not Coded</td></tr> </table>							1-9998	Actual weight of Automobile (lbs)	0	Not Available	9999	Value Not Coded										
1-9998	Actual weight of Automobile (lbs)																					
0	Not Available																					
9999	Value Not Coded																					
Driver Drinking (discontinued)	DR_DRINK	This data element records whether the driver was drinking and is derived from data elements in the Vehicle and Person data files.(discontinued)	Numeric	1	<input type="checkbox"/> Y 2009																	
<table border="1"> <tr><td>0</td><td>No Drinking</td></tr> <tr><td>1</td><td>Drinking</td></tr> </table>							0	No Drinking	1	Drinking												
0	No Drinking																					
1	Drinking																					
Driver Height (discontinued)	DR_HGT	This data element identifies this driver's height (in inches). (discontinued)	Numeric	2	<input type="checkbox"/> Y 2009																	
<table border="1"> <tr><td>24-107</td><td>Actual Height in Inches</td></tr> <tr><td>999</td><td>Unknown</td></tr> </table>							24-107	Actual Height in Inches	999	Unknown												
24-107	Actual Height in Inches																					
999	Unknown																					

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments																
Driver Presence (discontinued)	DR_PRES	This data element identifies whether a driver was present in this vehicle at the onset of the unstabilized situation.(discontinued)	Numeric	1	<input type="checkbox"/> Y 2009																	
<table border="1"> <tr><td>0</td><td>No Driver Present/Not Applicable (2009 definition)</td></tr> <tr><td>1</td><td>Driver Operated Vehicle (2008 definition)</td></tr> <tr><td>1</td><td>Yes (2009 definition)</td></tr> <tr><td>2</td><td>Driverless (No Driver) (2008 definition)</td></tr> <tr><td>3</td><td>Driver Left Scene (2008 definition)</td></tr> <tr><td>4</td><td>Motor Vehicle not In-Transport (Parked/Stopped Off Roadway/ Working Motor Vehicle/In Motion Outside Trafficway, 2008 Only)</td></tr> <tr><td>4</td><td>Motor Vehicle not In-Transport (Parked/Stopped Off Roadway/Working/ In Motion Outside Trafficway, 2005-2007)</td></tr> <tr><td>9</td><td>Unknown</td></tr> </table>							0	No Driver Present/Not Applicable (2009 definition)	1	Driver Operated Vehicle (2008 definition)	1	Yes (2009 definition)	2	Driverless (No Driver) (2008 definition)	3	Driver Left Scene (2008 definition)	4	Motor Vehicle not In-Transport (Parked/Stopped Off Roadway/ Working Motor Vehicle/In Motion Outside Trafficway, 2008 Only)	4	Motor Vehicle not In-Transport (Parked/Stopped Off Roadway/Working/ In Motion Outside Trafficway, 2005-2007)	9	Unknown
0	No Driver Present/Not Applicable (2009 definition)																					
1	Driver Operated Vehicle (2008 definition)																					
1	Yes (2009 definition)																					
2	Driverless (No Driver) (2008 definition)																					
3	Driver Left Scene (2008 definition)																					
4	Motor Vehicle not In-Transport (Parked/Stopped Off Roadway/ Working Motor Vehicle/In Motion Outside Trafficway, 2008 Only)																					
4	Motor Vehicle not In-Transport (Parked/Stopped Off Roadway/Working/ In Motion Outside Trafficway, 2005-2007)																					
9	Unknown																					
Driver Weight (discontinued)	DR_WGT	This data element identifies this driver's weight (in pounds). (discontinued)	Numeric	3	<input type="checkbox"/> Y 2009																	
<table border="1"> <tr><td>40-700</td><td>Actual Weight in Pounds</td></tr> <tr><td>998</td><td>Other</td></tr> <tr><td>999</td><td>Unknown</td></tr> </table>							40-700	Actual Weight in Pounds	998	Other	999	Unknown										
40-700	Actual Weight in Pounds																					
998	Other																					
999	Unknown																					
Driver's License State (discontinued)	L_STATE	This element identifies the state of issue for the license held by this driver.(discontinued)	Numeric	2	<input type="checkbox"/> Y 2009	See STATE for list																

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments																																				
Driver's Vision Obscured by (discontinued)	D_VISION1	This data element records impediments to a driver's visual field that were noted in the case materials.(discontinued)	Numeric	2	<input type="checkbox"/> Y 2009																																					
<table border="1"> <tr><td>0</td><td>No Obstruction Noted</td></tr> <tr><td>1</td><td>Rain, Snow, Fog, Smoke, Sand, Dust</td></tr> <tr><td>2</td><td>Reflected Glare, Bright Sunlight, Headlights</td></tr> <tr><td>3</td><td>Curve, Hill, or Other Roadway Design Features</td></tr> <tr><td>4</td><td>Building, Billboard, or Other Structure</td></tr> <tr><td>5</td><td>Trees, Crops, Vegetation</td></tr> <tr><td>6</td><td>In-Transport Motor Vehicle (Including Load)</td></tr> <tr><td>7</td><td>Not-in-Transport Motor Vehicle (Parked, Working)</td></tr> <tr><td>8</td><td>Splash or Spray of Passing Vehicle</td></tr> <tr><td>9</td><td>Inadequate Defrost or Defog System</td></tr> <tr><td>10</td><td>Inadequate Vehicle Lighting System</td></tr> <tr><td>11</td><td>Obstructing Interior to the Vehicle</td></tr> <tr><td>12</td><td>External Mirrors</td></tr> <tr><td>13</td><td>Broken or Improperly Cleaned Windshield</td></tr> <tr><td>14</td><td>Obstructing Angles on Vehicle</td></tr> <tr><td>97</td><td>Vision Obscured – No Details</td></tr> <tr><td>98</td><td>Other Visual Obstruction</td></tr> <tr><td>99</td><td>Unknown</td></tr> </table>							0	No Obstruction Noted	1	Rain, Snow, Fog, Smoke, Sand, Dust	2	Reflected Glare, Bright Sunlight, Headlights	3	Curve, Hill, or Other Roadway Design Features	4	Building, Billboard, or Other Structure	5	Trees, Crops, Vegetation	6	In-Transport Motor Vehicle (Including Load)	7	Not-in-Transport Motor Vehicle (Parked, Working)	8	Splash or Spray of Passing Vehicle	9	Inadequate Defrost or Defog System	10	Inadequate Vehicle Lighting System	11	Obstructing Interior to the Vehicle	12	External Mirrors	13	Broken or Improperly Cleaned Windshield	14	Obstructing Angles on Vehicle	97	Vision Obscured – No Details	98	Other Visual Obstruction	99	Unknown
0	No Obstruction Noted																																									
1	Rain, Snow, Fog, Smoke, Sand, Dust																																									
2	Reflected Glare, Bright Sunlight, Headlights																																									
3	Curve, Hill, or Other Roadway Design Features																																									
4	Building, Billboard, or Other Structure																																									
5	Trees, Crops, Vegetation																																									
6	In-Transport Motor Vehicle (Including Load)																																									
7	Not-in-Transport Motor Vehicle (Parked, Working)																																									
8	Splash or Spray of Passing Vehicle																																									
9	Inadequate Defrost or Defog System																																									
10	Inadequate Vehicle Lighting System																																									
11	Obstructing Interior to the Vehicle																																									
12	External Mirrors																																									
13	Broken or Improperly Cleaned Windshield																																									
14	Obstructing Angles on Vehicle																																									
97	Vision Obscured – No Details																																									
98	Other Visual Obstruction																																									
99	Unknown																																									
Driver's Vision Obscured by (discontinued)	D_VISION2	This data element records impediments to a driver's visual field that were noted in the case materials. (discontinued)	Numeric	2	<input type="checkbox"/> Y 2009	See D_VISION1 for list																																				
Driver's Vision Obscured by (discontinued)	D_VISION3	This data element records impediments to a driver's visual field that were noted in the case materials.(discontinued)	Numeric	2	<input type="checkbox"/> Y 2009	See D_VISION1 for list																																				
Driver's ZIP Code (discontinued)	DR_ZIP	This data element records the zip code of the driver's address as listed in the case material.(discontinued)	Numeric	5	<input type="checkbox"/> Y 2009																																					
<table border="1"> <tr><td>xxxxx</td><td>Actual Zip Code, Five Numeric</td></tr> <tr><td>00000</td><td>Not a Resident of U. S. or Territories</td></tr> <tr><td>99999</td><td>Unknown</td></tr> </table>							xxxxx	Actual Zip Code, Five Numeric	00000	Not a Resident of U. S. or Territories	99999	Unknown																														
xxxxx	Actual Zip Code, Five Numeric																																									
00000	Not a Resident of U. S. or Territories																																									
99999	Unknown																																									

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Fuel Code (discontinued)	PFUECODE	This data element identifies the fuel type for this vehicle determined by the manufacturer specification and recommendation. (discontinued)	Alphanumeric	1	<input type="checkbox"/> Y 2012	

B	Electric and Gasoline Hybrid Engine (2010-2012 only)
C	Gasoline Engine That Can Be Easily Converted to Gaseous-Powered Engine (Powered by Natural Gas, Propane, etc.) (2005-2012)
D	Diesel (2005-2012)
E	Electric (2005-2012)
F	Flexible Fuel (2005-2012)
G	Gas (2005-2012)
H	Ethanol Fuel Only (2005-2012)
M	Methanol Gas Only (2005-2012)
N	Compressed Natural Gas (2005-2012)
P	Propane (2005-2012)
9	Unknown (2005-2012)

Hazardous Cargo (discontinued)	HAZ_CARG	This data element identifies the presence of hazardous cargo for this vehicle and records information about the hazardous cargo when present.(discontinued)	Numeric	1	<input type="checkbox"/> Y 2006	
-----------------------------------	----------	---	---------	---	---------------------------------	--

--	Yes
0	No
1	Yes, Placarded
2	Yes, Not Placarded
3	Yes, Unknown if Placarded
9	Unknown

Jackknife (discontinued)	J_KNIFE	This data element identifies whether this vehicle experienced a jackknife anytime during the unstabilized situation. (discontinued)	Numeric	1	<input type="checkbox"/> Y 2009	
-----------------------------	---------	---	---------	---	---------------------------------	--

0	Not an Articulated Vehicle
1	No
2	Yes, First Event
3	Yes, Subsequent Event

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
License Compliance with Class of Vehicle (discontinued)	L_COMPL	This data element identifies the type of license possessed or not possessed by this driver for the class of vehicle being driven at the time of the crash.(discontinued)	Numeric	1	<input type="checkbox"/> Y 2009	
	0	Not Licensed				
	1	No License Required for This Class Vehicle				
	2	No Valid License for This Class Vehicle				
	3	Valid License for This Class Vehicle				
	8	Unknown if CDL and/or CDL Endorsement Required for This Vehicle				
	9	Unknown				

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Location of Rollover (discontinued)	ROLINLOC	This data element identifies the location of the trip point or start of this vehicle's roll.(discontinued)	Numeric	1	<input type="checkbox"/> Y 2009	
	0	No Rollover				
	1	On Roadway				
	2	On Shoulder				
	3	On Median/Separator				
	4	In Gore				
	5	On Roadside				
	6	Outside of Trafficway				
	9	Unknown				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments																												
Month of First Crash, Suspension or Conviction (discontinued)	FIRST_MO	This data element records the month of the first crash, suspension, or conviction for this driver that occurred within three years of the crash date.(discontinued)	Numeric	2	<input type="checkbox"/> 2009																													
<table border="1"> <tbody> <tr><td>0</td><td>No Record</td></tr> <tr><td>1</td><td>January</td></tr> <tr><td>2</td><td>February</td></tr> <tr><td>3</td><td>March</td></tr> <tr><td>4</td><td>April</td></tr> <tr><td>5</td><td>May</td></tr> <tr><td>6</td><td>June</td></tr> <tr><td>7</td><td>July</td></tr> <tr><td>8</td><td>August</td></tr> <tr><td>9</td><td>September</td></tr> <tr><td>10</td><td>October</td></tr> <tr><td>11</td><td>November</td></tr> <tr><td>12</td><td>December</td></tr> <tr><td>99</td><td>Unknown</td></tr> </tbody> </table>							0	No Record	1	January	2	February	3	March	4	April	5	May	6	June	7	July	8	August	9	September	10	October	11	November	12	December	99	Unknown
0	No Record																																	
1	January																																	
2	February																																	
3	March																																	
4	April																																	
5	May																																	
6	June																																	
7	July																																	
8	August																																	
9	September																																	
10	October																																	
11	November																																	
12	December																																	
99	Unknown																																	
Month of Last Crash, Suspension or Conviction (discontinued)	LAST_MO	This data element records the month of the last crash, suspension, or conviction for this driver that occurred within three years of the crash date.(discontinued)	Numeric	2	<input type="checkbox"/> 2009	See list for FIRST_MO																												

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments																												
Most Damaged Area (discontinued)	PIMPACT2	This data element identifies the area on this vehicle that was most damaged during an event in the crash.(discontinued)	Numeric	2	<input type="checkbox"/> Y 2011																													
<table border="1"> <tr><td>1-12</td><td>Clock points</td></tr> <tr><td>0</td><td>Non-Collision</td></tr> <tr><td>13</td><td>Top</td></tr> <tr><td>14</td><td>Undercarriage</td></tr> <tr><td>18</td><td>This Vehicle Set Something in Motion Causing Injury or Damage (Not a Clock Point)</td></tr> <tr><td>18</td><td>Set-in-Motion (Not a Clock Point)</td></tr> <tr><td>61</td><td>Left</td></tr> <tr><td>62</td><td>Left-Front Half</td></tr> <tr><td>63</td><td>Left-Back Half</td></tr> <tr><td>81</td><td>Right</td></tr> <tr><td>82</td><td>Right-Front Half</td></tr> <tr><td>83</td><td>Right-Back Half</td></tr> <tr><td>98</td><td>Not Reported</td></tr> <tr><td>99</td><td>Unknown</td></tr> </table>							1-12	Clock points	0	Non-Collision	13	Top	14	Undercarriage	18	This Vehicle Set Something in Motion Causing Injury or Damage (Not a Clock Point)	18	Set-in-Motion (Not a Clock Point)	61	Left	62	Left-Front Half	63	Left-Back Half	81	Right	82	Right-Front Half	83	Right-Back Half	98	Not Reported	99	Unknown
1-12	Clock points																																	
0	Non-Collision																																	
13	Top																																	
14	Undercarriage																																	
18	This Vehicle Set Something in Motion Causing Injury or Damage (Not a Clock Point)																																	
18	Set-in-Motion (Not a Clock Point)																																	
61	Left																																	
62	Left-Front Half																																	
63	Left-Back Half																																	
81	Right																																	
82	Right-Front Half																																	
83	Right-Back Half																																	
98	Not Reported																																	
99	Unknown																																	
Motorcycle Dry Weight (discontinued)	PMCYCL_WT	This data element identifies the dry weight of this motorcycle model.(discontinued)	Numeric	4	<input type="checkbox"/> Y 2012																													
Motorcycle Engine Displacement (CC) (discontinued)	PMCYCL_DS	This data element identifies the piston bore measured in cubic centimeters for this motorcycle.(discontinued)	Numeric	4	<input type="checkbox"/> Y 2012																													
Non-CDL License Status (discontinued)	L_STATUS	This data element identifies the status of the driver's license at the time of the crash.(discontinued)	Numeric	1	<input type="checkbox"/> Y 2009																													
<table border="1"> <tr><td>0</td><td>Not Licensed</td></tr> <tr><td>1</td><td>Suspended</td></tr> <tr><td>2</td><td>Revoked</td></tr> <tr><td>3</td><td>Expired</td></tr> <tr><td>4</td><td>Cancelled or Denied</td></tr> <tr><td>6</td><td>Valid License</td></tr> <tr><td>9</td><td>Unknown License Status</td></tr> </table>							0	Not Licensed	1	Suspended	2	Revoked	3	Expired	4	Cancelled or Denied	6	Valid License	9	Unknown License Status														
0	Not Licensed																																	
1	Suspended																																	
2	Revoked																																	
3	Expired																																	
4	Cancelled or Denied																																	
6	Valid License																																	
9	Unknown License Status																																	



**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments														
Non-CDL License Type (discontinued)	L_TYPE	This data element identifies the type of license held by this driver at the time of the crash. (discontinued)	Numeric	1	<input type="checkbox"/> Y 2009															
<table border="1"> <tr><td>--</td><td>No Driver Present/Unknown if Driver Present</td></tr> <tr><td>0</td><td>Not Licensed</td></tr> <tr><td>1</td><td>Full Driver License</td></tr> <tr><td>2</td><td>Intermediate Driver License</td></tr> <tr><td>7</td><td>Learner's Permit</td></tr> <tr><td>8</td><td>Temporary License</td></tr> <tr><td>9</td><td>Unknown License Type</td></tr> </table>							--	No Driver Present/Unknown if Driver Present	0	Not Licensed	1	Full Driver License	2	Intermediate Driver License	7	Learner's Permit	8	Temporary License	9	Unknown License Type
--	No Driver Present/Unknown if Driver Present																			
0	Not Licensed																			
1	Full Driver License																			
2	Intermediate Driver License																			
7	Learner's Permit																			
8	Temporary License																			
9	Unknown License Type																			
Number of Cylinders (discontinued)	PCYLINDER	This data element identifies the number of cylinders for the engine of this vehicle.(discontinued)	Alphanumeric	2	<input type="checkbox"/> Y 2012															
<table border="1"> <tr><td>0-18</td><td>Number of Cylinders</td></tr> <tr><td>R</td><td>Rotary Engine</td></tr> </table>							0-18	Number of Cylinders	R	Rotary Engine										
0-18	Number of Cylinders																			
R	Rotary Engine																			
Number of Motorcycle Engine Cycles (discontinued)	PMCYCL_CY	This data element identifies the number of engine cycles for this motorcycle model. (discontinued)	Alphanumeric	1	<input type="checkbox"/> Y 2012															
<table border="1"> <tr><td>R</td><td>Rotary engine</td></tr> <tr><td>2</td><td>Two-stroke engine</td></tr> <tr><td>4</td><td>Four-stroke engine</td></tr> </table>							R	Rotary engine	2	Two-stroke engine	4	Four-stroke engine								
R	Rotary engine																			
2	Two-stroke engine																			
4	Four-stroke engine																			
Number of Wheels/Drive Wheels (discontinued)	PWHLDRWHL	This data element identifies the number of wheels/driving wheels for this truck (trucks only, VINTYPE='T'). The length of this data element is two digits; the first position represents the number of axles on the vehicle times two and the second position represents the number of drive axles times two. (discontinued)	Numeric	4	<input type="checkbox"/> Y 2012															
Original Tire Size (discontinued)	PTIRE_SZE	This data element identifies the manufacturer's original equipment specified tire size for the series of this vehicle. The length of this data element is six characters; the first two positions represent rim size and the remaining four positions represent tire size. (discontinued)	Numeric	6	<input type="checkbox"/> Y 2012															

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments								
Previous DWI Convictions (discontinued)	PREV_DWI	This data element records any previous DWI convictions for this driver that occurred within three years of the crash date.(discontinued)	Numeric	2	<input type="checkbox"/> Y 2009									
<table border="1"> <tr> <td>1-97</td> <td>Actual Value</td> </tr> <tr> <td>0</td> <td>None</td> </tr> <tr> <td>99</td> <td>Unknown</td> </tr> </table>							1-97	Actual Value	0	None	99	Unknown		
1-97	Actual Value													
0	None													
99	Unknown													
Previous Other Harmful Moving Violation Convictions (discontinued)	PREV_OTH	This data element records any other previous moving violations or convictions for this driver that occurred within three years of the crash date. (discontinued)	Numeric	2	<input type="checkbox"/> Y 2009									
<table border="1"> <tr> <td>1-97</td> <td>Actual Value</td> </tr> <tr> <td>0</td> <td>None</td> </tr> <tr> <td>99</td> <td>Unknown</td> </tr> </table>							1-97	Actual Value	0	None	99	Unknown		
1-97	Actual Value													
0	None													
99	Unknown													
Previous Recorded Crashes (discontinued)	PREV_ACC	This data element records any previous crashes for this driver that occurred within three years of the crash date.(discontinued)	Numeric	2	<input type="checkbox"/> Y 2009									
<table border="1"> <tr> <td>1-97</td> <td>Actual Value</td> </tr> <tr> <td>0</td> <td>None</td> </tr> <tr> <td>98</td> <td>Not Reported on Driving Record</td> </tr> <tr> <td>99</td> <td>Unknown</td> </tr> </table>							1-97	Actual Value	0	None	98	Not Reported on Driving Record	99	Unknown
1-97	Actual Value													
0	None													
98	Not Reported on Driving Record													
99	Unknown													
Previous Speeding Convictions (discontinued)	PREV_SPD	This data element records any previous speeding convictions for this driver that occurred within three years of the crash date. (discontinued)	Numeric	2	<input type="checkbox"/> Y 2009									
<table border="1"> <tr> <td>1-97</td> <td>Actual Value</td> </tr> <tr> <td>0</td> <td>None</td> </tr> <tr> <td>99</td> <td>Unknown</td> </tr> </table>							1-97	Actual Value	0	None	99	Unknown		
1-97	Actual Value													
0	None													
99	Unknown													

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Previous Underage Administrative Per Se for BAC	PREV_SUS1	This data element records any underage pre-conviction administrative license suspension, revocation, or withdrawal in the five years prior to the crash date including those for zero tolerance alcohol violations while driving or refusing to submit to chemical testing. This element is only for administrative actions associated with alcohol. These are NOT BAC convictions.	Numeric	2	<input type="checkbox"/> 2009	Prior to 2015, the time frame for this data element was any occurrence within three years of the crash date.

1-97	Actual Value
0	None
99	Unknown
998	No Driver Present/Unknown if Driver Present

Rollover (discontinued)	ROLLOVER	This data element identifies this vehicle's involvement in a rollover or overturn during the crash. Rollover is defined as any vehicle rotation of 90 degrees or more about any true longitudinal or lateral axis. Rollover can occur at any time during the crash. (discontinued)	Numeric	1	<input type="checkbox"/> 2009
-------------------------	----------	--	---------	---	-------------------------------

0	No Rollover
1	First Event (definition prior to 2009)
1	Rollover, Tripped by Object/Vehicle
2	Subsequent Event (definition prior to 2009)
2	Rollover, Untripped
9	Rollover, Unknown Type

Sequence of Events (discontinued)	SEQ2	The events in sequence related to this motor vehicle, regardless of injury and/or property damage. Events for the vehicle are recorded in the order in which they occur, time- wise, from the PAR narrative and diagram.(discontinued)	Numeric	2	<input type="checkbox"/> 2009	See SEQ1 for list
-----------------------------------	------	--	---------	---	-------------------------------	-------------------

Sequence of Events (discontinued)	SEQ3	The events in sequence related to this motor vehicle, regardless of injury and/or property damage. Events for the vehicle are recorded in the order in which they occur, time- wise, from the PAR narrative and diagram.(discontinued)	Numeric	2	<input type="checkbox"/> 2009	See SEQ1 for list
-----------------------------------	------	--	---------	---	-------------------------------	-------------------

Sequence of Events (discontinued)	SEQ4	The events in sequence related to this motor vehicle, regardless of injury and/or property damage. Events for the vehicle are recorded in the order in which they occur, time- wise, from the PAR narrative and diagram.(discontinued)	Numeric	2	<input type="checkbox"/> 2009	See SEQ1 for list
-----------------------------------	------	--	---------	---	-------------------------------	-------------------

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments
Sequence of Events (discontinued)	SEQ5	The events in sequence related to this motor vehicle, regardless of injury and/or property damage. Events for the vehicle are recorded in the order in which they occur, time- wise, from the PAR narrative and diagram.(discontinued)	Numeric	2	<input type="checkbox"/>	2009	See SEQ1 for list
Sequence of Events (discontinued)	SEQ6	The events in sequence related to this motor vehicle, regardless of injury and/or property damage. Events for the vehicle are recorded in the order in which they occur, time- wise, from the PAR narrative and diagram.(discontinued)	Numeric	2	<input type="checkbox"/>	2009	See SEQ1 for list

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Sequence of Events (discontinued)	SEQ1	The events in sequence related to this motor vehicle, regardless of injury and/or property damage. Events for the vehicle are recorded in the order in which they occur, time- wise, from the PAR narrative and diagram.(discontinued)	Numeric	2	<input type="checkbox"/> Y 2009	
1		Rollover/Overturn				
2		Fire/Explosion				
3		Immersion				
4		Gas Inhalation				
5		Fell/Jumped from Vehicle				
6		Injured in Vehicle				
7		Other Non-Collision				
8		Pedestrian				
9		Pedalcycle				
10		Railway Train				
11		Animal				
12		Motor Vehicle in Transport on Same Roadway				
13		Motor Vehicle in Transport on Other Roadway				
14		Parked Motor Vehicle				
15		Non-Motorist on Personal Conveyance				
16		Thrown or Falling Object				
17		Boulder				
18		Other Object (Not Fixed)				
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				
28		Overhead Sign Support/Sign				
29		Luminary/Light Support				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
	30	Utility Pole				
	31	Other Post, Other Pole, or Other Support				
	32	Culvert				
Speeding Related (discontinued)	SPEEDREL	This data element records whether the driver's speed was related to the crash as indicated by law enforcement.(discontinued)	Numeric	1	<input type="checkbox"/> Y 2009	
	0	No				
	1	Yes				
	9	Unknown				
Travel Speed (discontinued)	TRAV_SP	This data element records the speed the vehicle was traveling prior to the occurrence of the crash as reported by the investigating officer. (discontinued)	Numeric	3	<input type="checkbox"/> Y 2009	
	1-151	Reported Speed Up to 151 mph				
	0	Stopped Motor Vehicle in Transport				
	97	Speed Greater than 96 mph (prior to 2009)				
	997	Speed Greater than 151 mph				
	998	Not Reported (Prior to 2009: 98)				
	999	Reported as Unknown				
Truck Shipping Weight (discontinued)	PTRK_WT	This data element identifies the shipping weight for the shortest wheel base of this truck model.(discontinued)	Numeric	5	<input type="checkbox"/> Y 2012	
Truck Shipping Weight Variance (discontinued)	PTRKWTVAR	This data element identifies the difference (coded in 100 pound increments) between the shipping weights of the shortest wheel base and the longest wheel base for this truck model. (e.g., a 200 lb. difference appears as "02".) Incremental weights for optional equipment are not included.(discontinued)	Numeric	2	<input type="checkbox"/> Y 2012	

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Truck Ton Rating (discontinued)	PTON_RAT	This data element identifies the payload capacity of this vehicle based on manufacturer's specifications. The length of this data element is two characters. A single code indicates a single capacity rating. Two codes indicate a range of capacity rating. For example, a Ford F150 pickup truck with a payload capacity from 1/2 to 3/4 tons would have a rating of "BC." (discontinued)	Alphanumeric	1	<input type="checkbox"/> Y 2012	

A	1/4
B	1/2
C	3/4
D	1
E	1 1/2
F	1 3/4
G	2
H	2 1/2
I	3
J	3 1/2
K	4
L	4 1/2
M	5
N	6
O	7
P	8
Q	9
R	10 and Over

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Truck VIN Restraint Type (discontinued)	PVIN_REST	This data element identifies restraint type information for this truck. This includes information about vehicle seat belts and air bags.(discontinued)	Alphanumeric	1	<input type="checkbox"/> Y 2012	
A		Active (Manual) belts				
B		Driver front air bag/passenger side belt unknown				
C		Dual front air bags/belt system unknown				
D		Dual front air bag/passenger side passive belts				
E		Dual front air bags/active belts				
F		Dual front air bags/passive belts				
G		Dual air bags front and side/belts unknown				
H		Dual air bags front, head and sides/belts unknown				
I		Dual air bags front, head and sides/passive belts				
J		Dual air bags front and sides/passive belts				
K		Dual air bags front and sides/active belts				
L		Dual air bags front, head and sides/active belt				
M		Driver front air bag/passenger side active belt				
N		If unable to determine				
P		Passive (Automatic) belts				
R		Dual air bags front and side/active belts w/ automatic passenger sensor				
S		Dual air bags front, head, and side/active belts w/ automatic passenger sensor				
T		Dual air bags front/active belts/rear passenger side air bag				
U		Dual front air bags/active belts with passenger side deactivation cutoff switch				
V		Dual air bags front, head and side/active belts/rear dual side air bags				
W		Dual air bags front, head and side/active belts w/ automatic passenger sensor/ rear dual side airbags				
X		Dual air bags front/side air bag, driver-side only/active belts				
Y		Dual front and side air bags with passenger deactivation switch				
3		Dual front & head airbags with passenger sensor; active belts				
4		Dual front airbags with passenger sensor; active belts				
7		Dual front, side & head airbags, Rear head airbags; active belts				
9		Unknown				



**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Truck Weight Rating (discontinued)	PWGTCD_TR	This data element identifies weight ranges for this truck of model year 1966 and later based on manufacturer specifications.(discontinued)	Numeric	1	<input type="checkbox"/> Y 2012	
1		6,000 lbs or Less				
2		6,001 - 10,000 lbs				
3		10,001 - 14,000 lbs				
4		14,001 - 16,000 lbs				
5		16,001 - 19,500 lbs				
6		19,501 - 26,000 lbs				
7		26,001 - 33,000 lbs				
8		33,001 and Up				
9		Unknown				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Vehicle Maneuver (discontinued)	VEH_MAN	This data element captures the driver's action, or intended action, prior to the commencement of the unstabilized event as indicated on the crash report. (discontinued)	Numeric	2	<input type="checkbox"/> Y 2009	

1	Going Straight
2	Slowing or Stopping in Traffic Lane
3	Starting in Traffic Lane
4	Stopped in Traffic Lane
5	Passing or Overtaking another Vehicle
6	Leaving a Parked Position
7	Parked
8	Entering a Parked Position
9	Maneuvering to Avoid
10	Turning Right: Right Turn on Red Permitted
11	Turning Right: Right Turn on Red Not Permitted
12	Turning Right: Right Turn on Red Not Applicable or Not Known if Permitted
13	Turning Left
14	Making a U-Turn
15	Backing Up (Not Parking)
16	Changing Lanes or Merging
17	Negotiating a Curve
98	Other
99	Unknown

Vehicle Role (discontinued)	IMPACTS	This data element Indicates the vehicle's role in single or multi-vehicle crashes. (discontinued)	Numeric	1	<input type="checkbox"/> Y 2009	
--------------------------------	---------	---	---------	---	---------------------------------	--

0	Non-Collision
1	Striking
2	Struck
3	Both
9	Unknown

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
VIN Body Type (discontinued)	PVIN_BT	This data element identifies the two-character representation of this vehicle's body style. (discontinued)	Numeric	1	<input type="checkbox"/> 2012	
2D		Passenger Vehicle Sedan 2-Door				
2F		Passenger Vehicle Formal Hardtop 2-Door				
2H		Passenger Vehicle Hatchback 2-Door				
2L		Passenger Vehicle Liftback 3-Door				
2P		Passenger Vehicle Pillard Hardtop 2-Door				
2T		Passenger Vehicle Hardtop 2-Door				
2W		Passenger Vehicle Wagon 2-Door				
2W		Truck 2-Door Wagon/Sport Utility				
3B		Truck 3-Door Extended Cab/Chassis				
3C		Truck 3-Door Extended Cab Pickup				
3D		Passenger Vehicle Runabout 3-Door				
3P		Passenger Vehicle Coupe 3-Door				
4B		Truck 4-Door Extended Cab/Chassis				
4C		Truck 4-Door Extended Cab Pickup				
4D		Passenger Vehicle Sedan 4-Door				
4H		Passenger Vehicle Hatchback 4-Door				
4L		Passenger Vehicle Liftback 5-Door				
4P		Passenger Vehicle Pillard Hardtop 4-Door				
4T		Passenger Vehicle Hardtop 4-Door				
4W		Truck 4-Door Wagon/Sport Utility				
4W		Passenger Vehicle Wagon 4-Door				
5D		Passenger Vehicle Sedan 5-Door				
8V		Truck 8-Passenger Sport Van				
AC		Truck Auto Carrier				
AM		Passenger Vehicle Ambulance				
AR		Truck Armored Truck				
AT		Motorcycle All-Terrain				
BU		Bus				
C4		Passenger Vehicle Coupe 4-Door				
CB		Truck Chassis and Cab				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
CB		Passenger Vehicle Cab & Chassis (Luv)				
CC		Truck Conventional Cab				
CG		Truck Cargo Van				
CH		Truck Crew Chassis				
CL		Truck Club Chassis				
CM		Truck Concrete or Transit Mixer				
CP		Truck Crew Pickup				
CP		Passenger Vehicle Coupe				
CR		Truck Crane				
CS		Truck Super Cab/Chassis Pickup				
CU		Truck Custom Pickup				
CV		Truck Convertible (Jeep Commando, Suzuki Samurai, Dodge Dakota)				
CV		Passenger Vehicle Convertible				
CY		Truck Cargo Cutaway				
DP		Truck Dump				
DS		Truck Tractor Truck (Diesel)				
EC		Truck Extended Cargo Van				
EN		Motorcycle Enduro				
ES		Truck Extended Sport Van				
EV		Truck Extended Van				
EW		Truck Extended Window Van				
FB		Truck Flat-bed or Platform				
FC		Truck Forward Control				
FT		Truck Fire Truck				
GG		Truck Garbage or Refuse				
GL		Truck Gliders				
GN		Truck Grain				
HB		Passenger Vehicle Hatchback Number Doors Unknown				
HO		Truck Hopper				
HR		Passenger Vehicle Hearse				
HT		Passenger Vehicle Hardtop Number Doors Unknown				
IC		Truck Incomplete Chassis				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
IE		Truck Incomplete Ext Van				
IN		Passenger Vehicle Incomplete Passenger				
LB		Passenger Vehicle Liftback				
LG		Truck Logger				
LL		Truck Suburban & Carry-All				
LM		Passenger Vehicle Limousine				
LM		Truck Limousine				
MH		Truck Motorized Home				
MK		Motorcycle Mini-Bike				
MM		Motorcycle Mini Moto Cross				
MP		Motorcycle Moped				
MP		Truck Multipurpose				
MR		Motorcycle Mini Road/Trail				
MS		Motorcycle Motor Scooter				
MV		Truck Maxi-Van				
MW		Truck Maxi Wagon				
MX		Motorcycle Moto Cross				
MY		Truck Motorized Cutaway				
MY		Motorcycle Mini-Cycle				
NB		Passenger Vehicle Notchback				
P2		Passenger Vehicle 4-Passenger Low Speed				
P2		Passenger Vehicle 2-Passenger Low Speed				
PC		Truck Club Cab Pickup				
PD		Truck Parcel Delivery				
PK		Truck Pickup				
PK		Passenger Vehicle Pickup, Truck Commonly Registered Passengers				
PM		Truck Pickup with Camper Mounted on Bed				
PN		Truck Panel				
PN		Passenger Vehicle Panel, Truck Commonly Registered as Passengers				
PS		Truck Super Cab Pickup				
RC		Motorcycle Racer				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
RD		Truck Roadster (Jeep, Jeep Commando)				
RD		Passenger Vehicle Roadster				
RS		Motorcycle Road/Street				
RT		Motorcycle Road/Trail				
S1		Truck One-Seat				
S2		Truck Two-Seat				
SB		Passenger Vehicle Sport Hatchback				
SC		Passenger Vehicle Sport Coupe				
SD		Passenger Vehicle Sedan, number doors unknown				
SN		Truck Step Van				
SP		Truck Sport Pickup				
ST		Truck Stake or Rack				
SV		Truck Sports Van				
SV		Passenger Vehicle Sport Van				
SW		Truck Station Wagon (Jeep Wagoneer, etc.)				
SW		Passenger Vehicle Station Wagon				
T		Motorcycle Dirt				
TB		Truck Tilt Cab				
TL		Truck Tilt Tandem				
TL		Motorcycle Trail/Dirt				
TM		Truck Tandem				
TN		Truck Tank				
TR		Truck Tractor (Gasoline)				
TR		Motorcycle Trails				
UT		Passenger Vehicle Utility, truck commonly registered as passenger				
UT		Truck Utility (Blazer, Jimmy, Scout, etc.)				
VC		Truck Van Camper				
VD		Truck Display Van				
VN		Truck Van				
VT		Truck Vanette (Includes Metro and Handy Van)				
VW		Truck Window Van				
WK		Truck Tow Truck Wrecker				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments
	WW	Truck Wide Wheel Wagon					
	WW	Passenger Vehicle Wide-Wheel Wagon					
	XT	Truck Travel-all					
	YY	Truck Cutaway					
	99	Unknown					
VIN Length (discontinued)	PVIN_LNGT	This data element identifies the actual length of the VIN for this vehicle. (discontinued)	Numeric	2	<input type="checkbox"/>	2012	
	1-17	Actual Value					
	99	Unknown VIN Length					
VIN Make (discontinued)	PVINMAKE	This data element identifies the National Crime Information Center (NCIC) Standard Make Abbreviation for this vehicle. (discontinued)	Numeric	4	<input type="checkbox"/>	2012	
VIN Model (discontinued)	PVINA_MOD	This data element identifies the VIN model for this vehicle obtained from the VINA program. (discontinued)	Numeric	3	<input type="checkbox"/>	2012	
VIN Model Year (discontinued)	PVINMODYR	This data element identifies the model year of this vehicle. (discontinued)	Numeric	4	<input type="checkbox"/>	2012	
VIN Truck Series (discontinued)	PSER_TR	This data element identifies the model (series) of this truck.(discontinued)	Numeric	3	<input type="checkbox"/>	2012	
VIN Vehicle Type (discontinued)	PVINTYPE	This data element identifies the basic vehicle type of his vehicle from the VINA program. (discontinued)	Alphanumeric	1	<input type="checkbox"/>	2012	
	P	Passenger Vehicle					
	T	Truck					
	M	Motorcycle					
	U	Unknown					
Wheelbase Long (discontinued)	PWHLBS_LG	This data element identifies the longest wheelbase respectively for the manufactured model of this vehicle. (discontinued)	Numeric	4	<input type="checkbox"/>	2012	
	1-9998	Actual Value (in)					
	0	Value Not Available from the VINA Program					
	9999	Value Not Coded					

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Parkwork

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments						
Wheelbase Short (discontinued)	PWHLBS_SH	This data element identifies the shortest wheelbase respectively for the manufactured model of this vehicle. (discontinued)	Numeric	4	<input type="checkbox"/> Y 2012							
<table border="1"> <tr> <td>1-9998</td> <td>Actual Value (in)</td> </tr> <tr> <td>0</td> <td>Value Not Available from the VINA Program</td> </tr> <tr> <td>9999</td> <td>Value Not Coded</td> </tr> </table>							1-9998	Actual Value (in)	0	Value Not Available from the VINA Program	9999	Value Not Coded
1-9998	Actual Value (in)											
0	Value Not Available from the VINA Program											
9999	Value Not Coded											

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments						
Year of First Crash, Suspension or Conviction (discontinued)	FIRST_YR	This data element records the year of the first crash, suspension, or conviction for this driver that occurred within three years of the crash date. (discontinued)	Numeric	4	<input type="checkbox"/> Y 2009							
<table border="1"> <tr> <td>xxxx</td> <td>Actual Year</td> </tr> <tr> <td>0</td> <td>No Record</td> </tr> <tr> <td>9999</td> <td>Unknown</td> </tr> </table>							xxxx	Actual Year	0	No Record	9999	Unknown
xxxx	Actual Year											
0	No Record											
9999	Unknown											

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments						
Year of Last Crash, Suspension or Conviction (discontinued)	LAST_YR	This data element records the year of the last crash, suspension, or conviction for this driver that occurred within three years of the crash date. (discontinued)	Numeric	4	<input type="checkbox"/> Y 2009							
<table border="1"> <tr> <td>xxxx</td> <td>Actual Year</td> </tr> <tr> <td>0</td> <td>No Record</td> </tr> <tr> <td>9999</td> <td>Unknown</td> </tr> </table>							xxxx	Actual Year	0	No Record	9999	Unknown
xxxx	Actual Year											
0	No Record											
9999	Unknown											

Data file Person

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments								
Automatic Restraint (discontinued)	AUT_REST	This data element was discontinued after 1990.(discontinued)	Numeric	2	<input type="checkbox"/> Y 1990									
<table border="1"> <tr> <td>0</td> <td>Non-Motorist</td> </tr> <tr> <td>3</td> <td>Deployed Air Bag</td> </tr> <tr> <td>4</td> <td>Non-Deployed Air Bag</td> </tr> <tr> <td>9</td> <td>Unknown</td> </tr> </table>							0	Non-Motorist	3	Deployed Air Bag	4	Non-Deployed Air Bag	9	Unknown
0	Non-Motorist													
3	Deployed Air Bag													
4	Non-Deployed Air Bag													
9	Unknown													



**Fields: Fatality Analysis Reporting System (FARS)**

Data file Person

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments
Death Certificate Number (discontinued)	CERT_NO	This element identifies the four digit GSA code for the City where the death occurred, the two-digit state number, and the six-digit sequence number from the death certificate as assigned by the State Vital Statistics or Vital Records Department. (discontinued)	Numeric	9	<input type="checkbox"/>	2014	
	0s	Not Applicable (not a fatality)					
	--	Any Numeric Characters					
	9s	Unknown					

Manual Restraint (discontinued)	MAN_REST	This data element was discontinued after 1990. (discontinued)	Numeric	1	<input type="checkbox"/>	1990	
	0	None Used – Vehicle Occupant; Not Applicable – Non-Motorist					
	1	Shoulder Belt					
	2	Lap Belt					
	3	Lap and Shoulder Belt					
	4	Child Safety Seat					
	5	Motorcycle Helmet					
	8	Restraint Used – Type Unknown or Other Including Other Helmet					
	9	Unknown					

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments
Axle (discontinued)	AXLES	Axle (discontinued)	Numeric	2	<input type="checkbox"/>	2007	See other AXLES
Carburetion (discontinued)	CARBUR	Carburetion (discontinued)	Numeric	2	<input type="checkbox"/>	2012	See other CARBUR
Crash Avoidance Maneuver (discontinued)	AVOID	This data element is collected to indicate if an avoidance maneuver was taken by the driver to avoid the crash.(discontinued)	Numeric	1	<input type="checkbox"/>	2009	
	0	No Avoidance Maneuver Reported					
	1	Braking (Skid Marks Evident)					
	2	Braking (No Skid Marks; Driver Stated)					
	3	Braking (Other Reported Evidence)					
	4	Steering (Evidence or Stated)					
	5	Steering and Braking (Evidence or Stated)					
	6	Other Avoidance Maneuver					
	8	Not Reported / (Inconclusive Since 1999, By Police)					

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments
Cubic Inch Displacement (discontinued)	DISPLACE	This data element identifies the manufacturer's cubic inch displacement of the engine pistons for this vehicle.(discontinued)	Numeric	2	<input type="checkbox"/>	2012	
Curb Weight (discontinued)	VIN_WGT	This data element identifies the base weight of the series for this vehicle. This is available for Passenger Type Vehicles only (VINTYPE='P').(discontinued)	Numeric	4	<input type="checkbox"/>	2012	
Driver Training (discontinued)	DR_TRAIN	This data element was discontinued after 1986.(discontinued)	Numeric	1	<input type="checkbox"/>	1986	
		0 None					
		1 High School					
		2 Commercial					
		3 School Bus					
		4 Traffic School					
		5 Two or More Types					
		6 Training, Type Unknown (Since 1977)					
		9 Unknown					
Driver's Vision Obscured by (discontinued)	D_VISION3	This data element records impediments to a driver's visual field that were noted in the case materials.(discontinued)	Numeric	2	<input type="checkbox"/>	2009	See D_VISION1 for list

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Driver's Vision Obscured by (discontinued)	D_VISION1	This data element records impediments to a driver's visual field that were noted in the case materials.(discontinued)	Numeric	2	<input type="checkbox"/> 2009	
		0 No Obstruction Noted				
		1 Rain, Snow, Fog, Smoke, Sand, Dust				
		2 Reflected Glare, Bright Sunlight, Headlights				
		3 Curve, Hill, or Other Roadway Design Features				
		4 Building, Billboard, or Other Structure				
		5 Trees, Crops, Vegetation				
		6 In-Transport Motor Vehicle (Including Load)				
		7 Not-in-Transport Motor Vehicle (Parked, Working)				
		8 Splash or Spray of Passing Vehicle				
		9 Inadequate Defrost or Defog System				
		10 Inadequate Vehicle Lighting System				
		11 Obstructing Interior to the Vehicle				
		12 External Mirrors				
		13 Broken or Improperly Cleaned Windshield				
		14 Obstructing Angles on Vehicle				
		97 Vision Obscured – No Details				
		98 Other Visual Obstruction				
		99 Unknown				
Driver's Vision Obscured by (discontinued)	D_VISION2	This data element records impediments to a driver's visual field that were noted in the case materials.(discontinued)	Numeric	2	<input type="checkbox"/> 2009	See D_VISION1 for list

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Fuel Code (discontinued)	FUELCODE	This data element identifies the fuel type for this vehicle determined by the manufacturer specification and recommendation. (discontinued)	Alphanumeric	1	<input type="checkbox"/> Y 2012	

B	Electric and Gasoline Hybrid Engine (2010-2012)
C	Gasoline Engine That Can Be Easily Converted to Gaseous-Powered Engine (Powered by Natural Gas, Propane, etc.)
D	Diesel
E	Electric
F	Flexible Fuel
G	Gas
H	Ethanol Fuel Only
M	Methanol Gas Only
N	Compressed Natural Gas
P	Propane
9	Unknown

Hazardous Cargo (discontinued)	HAZ_CARG	This data element identifies the presence of hazardous cargo for this vehicle and records information about the hazardous cargo when present. (discontinued)	Numeric	1	<input type="checkbox"/> Y 2006	
-----------------------------------	----------	--	---------	---	---------------------------------	--

0	No
1	Yes (1982-1990)
1	Yes, Placarded
2	Yes, Not Placarded
3	Yes, Unknown if Placarded
9	Unknown

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments																																
Most Damaged Area (discontinued)	IMPACT2	This data element identifies the area on this vehicle that was most damaged during an event in the crash.(discontinued)	Numeric	2	<input type="checkbox"/> Y 2011																																	
<table border="1"> <tr><td>1-12</td><td>Clock points</td></tr> <tr><td>0</td><td>Non-Collision</td></tr> <tr><td>13</td><td>Top</td></tr> <tr><td>14</td><td>Undercarriage</td></tr> <tr><td>15</td><td>Underride (1980-1993)</td></tr> <tr><td>16</td><td>Override (1982-1993)</td></tr> <tr><td>18</td><td>This Vehicle Set Something in Motion Causing Injury or Damage (Not a Clock Point, Since 2004)</td></tr> <tr><td>18</td><td>Set-in-Motion (Not a Clock Point)</td></tr> <tr><td>61</td><td>Left</td></tr> <tr><td>62</td><td>Left-Front Half</td></tr> <tr><td>63</td><td>Left-Back Half</td></tr> <tr><td>81</td><td>Right</td></tr> <tr><td>82</td><td>Right-Front Half</td></tr> <tr><td>83</td><td>Right-Back Half</td></tr> <tr><td>98</td><td>Not Reported</td></tr> <tr><td>99</td><td>Unknown</td></tr> </table>							1-12	Clock points	0	Non-Collision	13	Top	14	Undercarriage	15	Underride (1980-1993)	16	Override (1982-1993)	18	This Vehicle Set Something in Motion Causing Injury or Damage (Not a Clock Point, Since 2004)	18	Set-in-Motion (Not a Clock Point)	61	Left	62	Left-Front Half	63	Left-Back Half	81	Right	82	Right-Front Half	83	Right-Back Half	98	Not Reported	99	Unknown
1-12	Clock points																																					
0	Non-Collision																																					
13	Top																																					
14	Undercarriage																																					
15	Underride (1980-1993)																																					
16	Override (1982-1993)																																					
18	This Vehicle Set Something in Motion Causing Injury or Damage (Not a Clock Point, Since 2004)																																					
18	Set-in-Motion (Not a Clock Point)																																					
61	Left																																					
62	Left-Front Half																																					
63	Left-Back Half																																					
81	Right																																					
82	Right-Front Half																																					
83	Right-Back Half																																					
98	Not Reported																																					
99	Unknown																																					
Motorcycle Dry Weight (discontinued)	MCYCL_WT	This data element identifies the dry weight of this motorcycle model.(discontinued)	Numeric	4	<input type="checkbox"/> Y 2012																																	
Motorcycle Engine Displacement (CC) (discontinued)	MCYCL_DS	This data element identifies the piston bore measured in cubic centimeters for this motorcycle. (discontinued)	Numeric	4	<input type="checkbox"/> Y 2012																																	
Motorcycle Type (discontinued)	MCYCL_TY	This is the VINA Body Type (example, Dirt Bike). (discontinued)	Numeric	2	<input type="checkbox"/> Y 1981																																	
Number of Cylinders (discontinued)	CYLINDER	This data element identifies the number of cylinders for the engine of this vehicle.(discontinued)	Alphanumeric	12	<input type="checkbox"/> Y 2012																																	
<table border="1"> <tr><td>0-18</td><td>Number of Cylinders</td></tr> <tr><td>R</td><td>Rotary Engine</td></tr> </table>							0-18	Number of Cylinders	R	Rotary Engine																												
0-18	Number of Cylinders																																					
R	Rotary Engine																																					

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments						
Number of Motorcycle Engine Cycles (discontinued)	MCYCL_CY	This data element identifies the number of engine cycles for this motorcycle model. (discontinued)	Numeric	1	<input type="checkbox"/> 2012							
<table border="1"> <tr> <td>R</td> <td>Rotary engine</td> </tr> <tr> <td>2</td> <td>Two-stroke engine</td> </tr> <tr> <td>4</td> <td>Four-stroke engine</td> </tr> </table>							R	Rotary engine	2	Two-stroke engine	4	Four-stroke engine
R	Rotary engine											
2	Two-stroke engine											
4	Four-stroke engine											
Number of Wheels/Drive Wheels (discontinued)	WHLDRWHL	This data element identifies the number of wheels/driving wheels for this truck (trucks only, VINTYPE='T'). The length of this data element is two digits; the first position represents the number of axles on the vehicle times two and the second position represents the number of drive axles times two. (discontinued)	Numeric	2	<input type="checkbox"/> 2012							
Original Tire Size (discontinued)	TIRE_SIZE	This data element identifies the manufacturer's original equipment specified tire size for the series of this vehicle. The length of this data element is six characters; the first two positions represent rim size and the remaining four positions represent tire size. (discontinued)	Numeric	6	<input type="checkbox"/> 2012							
Sequence of Events (discontinued)	SEQ6	The events in sequence related to this motor vehicle, regardless of injury and/or property damage. Events for the vehicle are recorded in the order in which they occur, time-wise, from the PAR narrative and diagram.(discontinued)	Numeric	2	<input type="checkbox"/> 2009	See list for SEQ1						

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Sequence of Events (discontinued)	SEQ1	The events in sequence related to this motor vehicle, regardless of injury and/or property damage. Events for the vehicle are recorded in the order in which they occur, time- wise, from the PAR narrative and diagram.(discontinued)	Numeric	2	<input type="checkbox"/> Y 2009	
1		Rollover/Overturn				
2		Fire/Explosion				
3		Immersion				
4		Gas Inhalation				
5		Fell/Jumped from Vehicle				
6		Injured in Vehicle				
7		Other Non-Collision				
8		Pedestrian				
9		Pedalcycle				
10		Railway Train				
11		Animal				
12		Motor Vehicle in Transport on Same Roadway				
13		Motor Vehicle in Transport on Other Roadway				
14		Parked Motor Vehicle				
15		Non-Motorist on Personal Conveyance				
16		Thrown or Falling Object				
17		Boulder				
18		Other Object (Not Fixed)				
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				
28		Overhead Sign Support/Sign				
29		Luminary/Light Support				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
30		Utility Pole				
31		Other Post, Other Pole, or Other Support				
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 Only)				
43		Other Fixed Object				
44		Pavement Surface Irregularity				
45		Working Construction, Maintenance or Utility Vehicles				
46		Traffic Signal Support				
47		Vehicle Occupant Struck or Run Over by Own Vehicle				
48		Collision With Snow Bank				
49		Ridden Animal or Animal-Drawn Conveyance				
50		Bridge Overhead Structure				
51		Jackknife				
52		Guardrail End				
53		Mail Box				
54		Motor Vehicle Struck by Falling/Shifting Cargo or Anything Set in Motion by Another Motor Vehicle in Transport				
55		Other Not in-Transport Motor Vehicle (2005-2007)				
55		Motor Vehicle in Motion Outside the Trafficway (Since 2008)				
57		Cable Barrier (Since 2008)				
60		Cargo/Equipment Loss or Shift				
61		Equipment Failure (Blown Tire, Brake Failure, etc.)				
62		Separation of Units				
63		Ran Off Road – Right				



**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments
	64	Ran Off Road – Left					
	65	Cross Median/Centerline					
	66	Downhill Runaway					
	67	Vehicle Went Airborne					
	99	Unknown					
Sequence of Events (discontinued)	SEQ4	The events in sequence related to this motor vehicle, regardless of injury and/or property damage. Events for the vehicle are recorded in the order in which they occur, time- wise, from the PAR narrative and diagram.(discontinued)	Numeric	2	<input type="checkbox"/>	2009	See list for SEQ1
Sequence of Events (discontinued)	SEQ2	The events in sequence related to this motor vehicle, regardless of injury and/or property damage. Events for the vehicle are recorded in the order in which they occur, time- wise, from the PAR narrative and diagram.(discontinued)	Numeric	2	<input type="checkbox"/>	2009	See list for SEQ1
Sequence of Events (discontinued)	SEQ5	The events in sequence related to this motor vehicle, regardless of injury and/or property damage. Events for the vehicle are recorded in the order in which they occur, time- wise, from the PAR narrative and diagram.(discontinued)	Numeric	2	<input type="checkbox"/>	2009	See list for SEQ1
Sequence of Events (discontinued)	SEQ3	The events in sequence related to this motor vehicle, regardless of injury and/or property damage. Events for the vehicle are recorded in the order in which they occur, time- wise, from the PAR narrative and diagram.(discontinued)	Numeric	2	<input type="checkbox"/>	2009	See list for SEQ1
Truck Shipping Weight (discontinued)	TRK_WT	This data element identifies the shipping weight for the shortest wheel base of this truck model.(discontinued)	Numeric	5	<input type="checkbox"/>	2012	
Truck Shipping Weight Variance (discontinued)	TRKWTVAR	This data element identifies the difference (coded in 100 pound increments) between the shipping weights of the shortest wheel base and the longest wheel base for this truck model. (e.g., a 200 lb. difference appears as "02".) Incremental weights for optional equipment are not included. (discontinued)	Numeric	2	<input type="checkbox"/>	2012	

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Truck Ton Rating (discontinued)	TON_RAT	This data element identifies the payload capacity of this vehicle based on manufacturer's specifications. The length of this data element is two characters. A single code indicates a single capacity rating. Two codes indicate a range of capacity rating. For example, a Ford F150 pickup truck with a payload capacity from 1/2 to 3/4 tons would have a rating of "BC." (discontinued)	Alphanumeric	1	<input type="checkbox"/> Y 2012	

A	1/4
B	1/2
C	3/4
D	1
E	1 1/2
F	1 3/4
G	2
H	2 1/2
I	3
J	3 1/2
K	4
L	4 1/2
M	5
N	6
O	7
P	8
Q	9
R	10 and Over

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Truck VIN Restraint Type (discontinued)	VIN_REST	This data element identifies restraint type information for this truck. This includes information about vehicle seat belts and air bags.(discontinued)	Alphanumeric	1	<input type="checkbox"/> 2012	
A		Active (Manual) Belts				
B		Driver Front Air Bag/Passenger Side Belt Unknown				
C		Dual Front Air Bags/Belt System Unknown				
D		Dual Front Air Bag/Passenger Side Passive Belts				
E		Dual Front Air Bags/Active Belts				
F		Dual Front Air Bags/Passive Belts				
G		Dual Air Bags Front and Side/Belts Unknown				
H		Dual Air Bags Front, Head and Sides/Belts Unknown				
I		Dual Air Bags Front, Head and Sides/Passive Belts				
J		Dual Air Bags Front and Sides/Passive Belts				
K		Dual Air Bags Front and Sides/Active Belts				
L		Dual Air Bags Front, Head and Sides/Active Belt				
M		Driver Front Air Bag/Passenger Side Active Belt				
N		If Unable To Determine				
P		Passive (Automatic) Belts				
R		Dual Air Bags Front and Side/Active Belts w/ Automatic Passenger Sensor				
S		Dual Air Bags Front, Head, and Side/Active Belts w/ Automatic Passenger Sensor				
T		Dual Air Bags Front/Active Belts/Rear Passenger Side Air Bag				
U		Dual Front Air Bags/Active Belts With Passenger Side Deactivation Cutoff Switch				
V		Dual Air Bags Front, Head and Side/Active Belts/Rear Dual Side Air Bags				
W		Dual Air Bags Front, Head and Side/Active Belts w/ Automatic Passenger Sensor/ Rear Dual Side Airbags				
X		Dual Air Bags Front/Side Air Bag, Driver-Side Only/Active Belts				
Y		Dual Front and Side Air Bags With Passenger Deactivation Switch				
3		Dual Front and Head Airbags With Passenger Sensor; Active Belts				
4		Dual Front Airbags With Passenger Sensor; Active Belts				
7		Dual Front, Side and Head Airbags, Rear Head Airbags; Active Belts				
9		Unknown				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Truck Weight Rating (discontinued)	WGTCDD_TR	This data element identifies weight ranges for this truck of model year 1966 and later based on manufacturer specifications.(discontinued)	Numeric	1	<input type="checkbox"/> Y 2012	
1		6,000 lbs or Less				
2		6,001 - 10,000 lbs				
3		10,001 - 14,000 lbs				
4		14,001 - 16,000 lbs				
5		16,001 - 19,500 lbs				
6		19,501 - 26,000 lbs				
7		26,001 - 33,000 lbs				
8		33,001 and Up				
9		Unknown				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Vehicle Maneuver (discontinued)	VEH_MAN	This data element captures the driver's action, or intended action, prior to the commencement of the unstabilized event as indicated on the crash report.(discontinued)	Numeric	2	<input type="checkbox"/> Y 2009	

1	Going Straight
2	Slowing or Stopping in Traffic Lane
3	Starting in Traffic Lane
4	Stopped in Traffic Lane
5	Passing or Overtaking another Vehicle
6	Leaving a Parked Position
7	Parked
8	Entering a Parked Position
9	Maneuvering to Avoid
10	Turning Right: Right Turn on Red Permitted
11	Turning Right: Right Turn on Red Not Permitted
12	Turning Right: Right Turn on Red Not Applicable or Not Known if Permitted
13	Turning Left
14	Making a U-Turn
15	Backing Up (Not Parking)
16	Changing Lanes or Merging
17	Negotiating a Curve
98	Other
99	Unknown

Vehicle Role (discontinued)	IMPACTS	This data element Indicates the vehicle's role in single or multi-vehicle crashes. (discontinued)	Numeric	1	<input type="checkbox"/> Y 2009	
--------------------------------	---------	---	---------	---	---------------------------------	--

0	Non-Collision
1	Striking
2	Struck
3	Both
9	Unknown

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
VIN Body Type (discontinued)	VIN_BT	This data element identifies the two-character representation of this vehicle's body style. (discontinued)	Alphanumeric	2	<input type="checkbox"/> 2012	
2D		Passenger Vehicle Sedan 2-Door				
2F		Passenger Vehicle Formal Hardtop 2-Door				
2H		Passenger Vehicle Hatchback 2-Door				
2L		Passenger Vehicle Liftback 3-Door				
2P		Passenger Vehicle Pillard Hardtop 2-Door				
2T		Passenger Vehicle Hardtop 2-Door				
2W		Truck 2-Door Wagon/Sport Utility				
2W		Passenger Vehicle Wagon 2-Door				
3B		Truck 3-Door Extended Cab/Chassis				
3C		Truck 3-Door Extended Cab Pickup				
3D		Passenger Vehicle Runabout 3-Door				
3P		Passenger Vehicle Coupe 3-Door				
4B		Truck 4-Door Extended Cab/Chassis				
4C		Truck 4-Door Extended Cab Pickup				
4D		Passenger Vehicle Sedan 4-Door				
4H		Passenger Vehicle Hatchback 4-Door				
4L		Passenger Vehicle Liftback 5-Door				
4P		Passenger Vehicle Pillard Hardtop 4-Door				
4T		Passenger Vehicle Hardtop 4-Door				
4W		Truck 4-Door Wagon/Sport Utility				
4W		Passenger Vehicle Wagon 4-Door				
5D		Passenger Vehicle Sedan 5-Door				
8V		Truck 8-Passenger Sport Van				
AC		Truck Auto Carrier				
AM		Passenger Vehicle Ambulance				
AR		Truck Armored Truck				
AT		Motorcycle All-Terrain				
BU		Bus				
C4		Passenger Vehicle Coupe 4-Door				
CB		Truck Chassis and Cab				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
CB		Passenger Vehicle Cab & Chassis (Luv)				
CC		Truck Conventional Cab				
CG		Truck Cargo Van				
CH		Truck Crew Chassis				
CL		Truck Club Chassis				
CM		Truck Concrete or Transit Mixer				
CP		Truck Crew Pickup				
CP		Passenger Vehicle Coupe				
CR		Truck Crane				
CS		Truck Super Cab/Chassis Pickup				
CU		Truck Custom Pickup				
CV		Truck Convertible (Jeep Commando, Suzuki Samurai, Dodge Dakota)				
CV		Passenger Vehicle Convertible				
CY		Truck Cargo Cutaway				
DP		Truck Dump				
DS		Truck Tractor Truck (Diesel)				
EC		Truck Extended Cargo Van				
EN		Motorcycle Enduro				
ES		Truck Extended Sport Van				
EV		Truck Extended Van				
EW		Truck Extended Window Van				
FB		Truck Flat-bed or Platform				
FC		Truck Forward Control				
FT		Truck Fire Truck				
GG		Truck Garbage or Refuse				
GL		Truck Gliders				
GN		Truck Grain				
HB		Passenger Vehicle Hatchback Number Doors Unknown				
HO		Truck Hopper				
HR		Passenger Vehicle Hearse				
HT		Passenger Vehicle Hardtop Number Doors Unknown				
IC		Truck Incomplete Chassis				

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
IE		Truck Incomplete Ext Van				
IN		Passenger Vehicle Incomplete Passenger				
LB		Passenger Vehicle Liftback				
LG		Truck Logger				
LL		Truck Suburban & Carry-All				
LM		Passenger Vehicle Limousine				
LM		Truck Limousine				
MH		Truck Motorized Home				
MK		Motorcycle Mini-Bike				
MM		Motorcycle Mini Moto Cross				
MP		Motorcycle Moped				
MP		Truck Multipurpose				
MR		Motorcycle Mini Road/Trail				
MS		Motorcycle Motor Scooter				
MV		Truck Maxi-Van				
MW		Truck Maxi Wagon				
MX		Motorcycle Moto Cross				
MY		Truck Motorized Cutaway				
MY		Motorcycle Mini-Cycle				
NB		Passenger Vehicle Notchback				
P2		Passenger Vehicle 2-Passenger Low Speed				
P2		Passenger Vehicle 4-Passenger Low Speed				
PC		Truck Club Cab Pickup				
PD		Truck Parcel Delivery				
PK		Truck Pickup				
PK		Passenger Vehicle Pickup, Truck Commonly Registered Passengers				
PM		Truck Pickup with Camper Mounted on Bed				
PN		Truck Panel				
PS		Truck Super Cab Pickup				
RC		Motorcycle Racer				
PN		Passenger Vehicle Panel, Truck Commonly Registered as Passengers				



**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments
RD		Truck Roadster (Jeep, Jeep Commando)					
RD		Passenger Vehicle Roadster					
RS		Motorcycle Road/Street					
RT		Motorcycle Road/Trail					
S1		Truck One-Seat					
S2		Truck Two-Seat					
SB		Passenger Vehicle Sport Hatchback					
SC		Passenger Vehicle Sport Coupe					
SD		Passenger Vehicle Sedan, number doors unknown					
SN		Truck Step Van					
SP		Truck Sport Pickup					
ST		Truck Stake or Rack					
SV		Truck Sports Van					
SV		Passenger Vehicle Sport Van					
SW		Passenger Vehicle Station Wagon					
SW		Truck Station Wagon (Jeep Wagoneer, etc.)					
T		Motorcycle Dirt					
TB		Truck Tilt Cab					
TL		Truck Tilt Tandem					
TL		Motorcycle Trail/Dirt					
TM		Truck Tandem					
TN		Truck Tank					
TR		Motorcycle Trails					
TR		Truck Tractor (Gasoline)					
UT		Passenger Vehicle Utility, truck commonly registered as passenger					
UT		Truck Utility (Blazer, Jimmy, Scout, etc.)					
VC		Truck Van Camper					
VD		Truck Display Van					
VN		Truck Van					
VT		Truck Vanette (Includes Metro and Handy Van)					
VW		Truck Window Van					
WK		Truck Tow Truck Wrecker					

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired	Retired Year	Source comments
	WW	Truck Wide Wheel Wagon					
	WW	Passenger Vehicle Wide-Wheel Wagon					
	XT	Truck Travel-all					
	YY	Truck Cutaway					
	99	Unknown					
VIN Length (discontinued)	VIN_LNGT	This data element identifies the actual length of the VIN for this vehicle. (discontinued)	Numeric	2	<input type="checkbox"/>	2012	
	1-17	Actual Value					
	99	Unknown VIN Length					
VIN Make (discontinued)	VINMAKE	This data element identifies the National Crime Information Center (NCIC) Standard Make Abbreviation for this vehicle.(discontinued)	Numeric	4	<input type="checkbox"/>	2012	
VIN Model (discontinued)	VINA_MOD	This data element identifies the VIN model for this vehicle obtained from the VINA program. (discontinued)	Numeric	3	<input type="checkbox"/>	2012	
VIN Model Year (discontinued)	VINMODYR	This data element identifies the model year of this vehicle.(discontinued)	Numeric	2	<input type="checkbox"/>	2012	
VIN Truck Series (discontinued)	SER_TR	This data element identifies the model (series) of this truck. (discontinued)	Numeric	3	<input type="checkbox"/>	2012	
VIN Vehicle Type (discontinued)	VINTYPE	This data element identifies the basic vehicle type of his vehicle from the VINA program. (discontinued)	Alphanumeric	1	<input type="checkbox"/>	2012	
	P	Passenger Vehicle					
	T	Truck					
	M	Motorcycle					
	U	Unknown					
Wheelbase Long (discontinued)	WHLBS_LG	This data element identifies the longest wheelbase respectively for the manufactured model of this vehicle. (discontinued)	Numeric	4	<input type="checkbox"/>	2012	
	1-9998	Actual Value (in)					
	0	Value Not Available from the VINA Program					
	9999	Value Not Coded					

**Fields: Fatality Analysis Reporting System (FARS)**

Data file Vehicle

Field	Field-Literal	Description	Format	Length	Retired Year	Source comments
Wheelbase Short (discontinued)	WHLBS_SH	This data element identifies the shortest wheelbase respectively for the manufactured model of this vehicle. (discontinued)	Numeric	4	<input type="checkbox"/> Y 2012	
1-9998		Actual Value (in)				
0		Value Not Available from the VINA Program				
9999		Value Not Coded				