# 2019 FARS / CRSS Element Definitions

**Crash Level Elements**

| 2019 Element Number | Element Name | FARS, CRSS, Case Structure | Definitions |
|---|---|---|---|
| C1 | State Number | FARS Only | This element identifies the state in which the crash occurred. |
| C2 | Consecutive Number | FARS Only | This element identifies the unique case number assigned by the data entry system. |
| C3 | Number of Forms Submitted for Persons Not in MV | Case Structure | This element records the number of Person Level (Not a Motor Vehicle Occupant) forms that are applicable to this case. |
| C4 | Number of Vehicle Forms Submitted | Case Structure | This element records all contact motor vehicles which the officer has reported on the Police Crash Report as a unit involved in the crash. |
| C5 | Number of Person Forms Submitted | Case Structure | This element records the number of Person Level (Motor Vehicle Occupant) forms that are applicable to this case. |
| C6 | County | FARS Only | This element refers to the location of the unstabilized event with regard to the County. |
| C7 | City | FARS Only | This element refers to the location of the unstabilized event with regard to the City. |
| C8 | Crash Date | FARS/CRSS | This element identifies the date on which the crash occurred. |
| C9 | Crash Time | FARS/CRSS | This element identifies the time at which the crash occurred. |
| C10 | Trafficway Identifier | FARS Only | This element captures the identity (name) of the trafficway on which the crash occurred. |
| C11 | Route Signing | FARS Only | This element identifies the route signing of the trafficway on which the crash occurred. ***Code the value that represents the FHWA approved Land Use and Functional System. FHWA classification obtainable from the State Highway Department must be used. No other classification source is acceptable. Refer problems in obtaining the FHWA classification to the state DOT planning office.*** |

| 2019 Element Number | Element Name | FARS, CRSS, Case Structure | Definitions |
|---|---|---|---|
| C12 (a/b) | Land Use and Functional System | FARS Only | • Land Use: The classification of the segment of the trafficway on which the crash occurred based on FHWA-approved adjusted Census boundaries of small urban and urbanized areas.<br>• Functional System: This element identifies the functional classification of the segment of the trafficway on which the crash occurred. |
| C13 | Ownership | FARS Only | This element identifies the entity that has legal ownership of the segment of the trafficway on which the crash occurred. |
| C14 | National Highway System | FARS Only | This element identifies whether or not this crash occurred on a trafficway that is part of the National Highway System. |
| C15 | Special Jurisdiction | FARS Only | 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). |
| C16 | Milepoint | FARS Only | This element identifies the milepoint nearest to the location where the crash occurred. |
| C17 | Global Position | FARS/CRSS | This element identifies the location of the crash using Global Position coordinates. |
| C18 | Crash Events | FARS/CRSS | The Crash Events table records in chronological sequence, the set of events resulting from an unstabilized situation that constitutes a motor vehicle traffic crash. |
| C19 | First Harmful Event | FARS/CRSS | The First Harmful Event is defined as the first injury or damage producing event of the crash. |
| C20 | Manner of Collision *of the First Harmful Event* | FARS/CRSS | 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. |

| 2019 Element Number | Element Name | FARS, CRSS, Case Structure | Definitions |
|---|---|---|---|
| C21 (a/b) | Relation to Junction | FARS/CRSS | 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. |
| C22 | Type of Intersection | FARS/CRSS | This element identifies and allows separation of various intersection types. |
| C23 | Relation to Trafficway | FARS/CRSS | 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. |
| C24 | Work Zone | FARS/CRSS | This data element captures that this was a "Work Zone *Crash*" as defined in ANSI D16.1, 8th Edition. If the crash qualifies as a "Work Zone *Crash*" then the type of work activity is identified. |
| C25 | Light Condition | FARS/CRSS | This element records the type/level of light that existed at the time of the crash as reported in the case materials. |
| C26 | Atmospheric Condition | FARS/CRSS | This element identifies the prevailing atmospheric conditions that existed at the time of the crash as recorded on the Police Crash Report. |
| C27 | School Bus Related | FARS/CRSS | This data element indicates if a school bus, or motor vehicle functioning as a school bus, is related to the crash. |
| C28 | Rail Grade Crossing Identifier | FARS Only | This element identifies if the crash occurred in or near a Rail Grade Crossing. |
| C29 | Notification Time EMS | FARS Only | Notification Time EMS is the time Emergency Medical Service was notified. |
| C30 | Arrival Time EMS | FARS Only | Arrival Time EMS is the time Emergency Medical Service arrived on the crash scene. |
| C31 | EMS Time at Hospital | FARS Only | EMS Time at Hospital is the time Emergency Medical Service arrived at the treatment facility *(hospital, clinic, trauma center, etc.)* to which it was transporting victims of the crash. |

| 2019 Element Number | Element Name | FARS, CRSS, Case Structure | Definitions |
|---|---|---|---|
| C32 | Related Factors - Crash Level | FARS/CRSS | This element identifies factors related to the crash expressed *in the case materials*. |
| C33 | Interstate Highway | CRSS Only | This element identifies whether or not the crash occurred on an interstate highway. Interstate highway is a Federal Highway Administration classification. |
| C34 | Stratum | CRSS Only | The CRSS stratum applicable to this Police Crash Report. |
| C35 | Police Jurisdiction | CRSS Only | The number of the police jurisdiction from which the Police Crash Report was originally sampled. |

## Vehicle Level Elements

| 2019 Element Number | Element Name | FARS, CRSS, Case Structure | Definition |
|---|---|---|---|
| V1 | State Number | FARS Only | This element identifies the state in which the crash occurred. |
| V2 | Consecutive Number | FARS Only | This element identifies the unique case number assigned by the data entry system. |
| V3 | Vehicle Number | Case Structure FARS/CRSS | This element identifies the number assigned to this vehicle in the crash. |
| V4 | Number of Occupants | FARS/CRSS | This element identifies the number of occupants in each vehicle. |
| V5 | Unit Type | FARS/CRSS | 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 Crash Report. |
| V6 | Hit-And-Run | FARS/CRSS | 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). |
| V7 | Registration State | FARS/CRSS | This element identifies the state in which this vehicle was registered. |
| V8 | Registered Vehicle Owner | FARS Only | This element is used to determine the type of registered owner of the vehicle. |
| V9 | Vehicle Make | FARS/CRSS | This element identifies the make (manufacturer) of this vehicle. |
| V10 | Vehicle Model | FARS/CRSS | This element identifies the model of this vehicle within a given make. |

| 2019 Element Number | Element Name | FARS, CRSS, Case Structure | Definition |
|---|---|---|---|
| V11 | Body Type | FARS/CRSS | This element identifies a classification of this vehicle based on its general body configuration, size, shape, doors, etc. |
| V12 | Vehicle Model Year | FARS/CRSS | This element identifies the manufacturer's model year of this vehicle. |
| V13 | Vehicle Identification Number | FARS/CRSS | This element records the vehicle identification number (VIN) or alphanumeric identifier in the case materials of a single vehicle or the power unit of a combination vehicle. |
| V14 | Vehicle Trailing | FARS/CRSS | This element identifies whether or not this vehicle had any attached trailing units or was towing another motor vehicle. |
| V15 | Trailer Vehicle Identification Numer | FARS/CRSS | This element records the vehicle identification number (VIN) or alphanumeric identifier in the case materials of any trailing units of a combination vehicle. |
| V16 | Jackknife | FARS/CRSS | This element identifies if this vehicle experienced a "jackknife" anytime during the unstabilized situation. |
| V17 | Motor Carrier Identification Number | FARS/CRSS | This element records the issuing authority and motor carrier identification number if applicable to this vehicle. |
| V18 | GVWR/GCWR | FARS/CRSS | This element identifies the gross vehicle weight rating of this vehicle when applicable. |
| V19 | Vehicle Configuration | FARS/CRSS | This element identifies the general configuration of this vehicle when applicable. |
| V20 | Cargo Body Type | FARS/CRSS | This element identifies the primary cargo carrying capability of this vehicle when applicable. |
| V21 | Hazardous Material Involvement/Placard | FARS/CRSS | This element identifies the presence of hazardous cargo for this vehicle and records information about the hazardous cargo when present. |
| V21 (1) | Hazardous Material Involvement/Placard - HM1 | FARS/CRSS | This element indicates whether the vehicle was carrying hazardous materials - involvement. |

| 2019 Element Number | Element Name | FARS, CRSS, Case Structure | Definition |
|---|---|---|---|
| V21 (2) | Hazardous Material Involvement/Placard - HM2 | FARS/CRSS | This element indicates the presence of hazardous materials and whether the vehicle displayed a hazardous materials placard. |
| V21 (3) | Hazardous Material Involvement/Placard - HM3 | FARS/CRSS | This element indicates the 4-digit identification number. |
| V21 (4) | Hazardous Material Involvement/Placard - HM4 | FARS/CRSS | This element indicates the single-digit hazardous material class number for the vehicle. |
| V21 (5) | Hazardous Material Involvement/Placard - HM5 | FARS/CRSS | This element indicates whether or not any hazardous cargo was released from the cargo tank or compartment. |
| V22 | Bus Use | FARS/CRSS | 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. |
| V23 | Special Use | FARS/CRSS | This data element identifies if a special use is applicable to this vehicle at the time it was involved in the crash. |
| V24 | Emergency Motor Vehicle Use | FARS/CRSS | 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. |
| V25 | Travel Speed | FARS/CRSS | This element records the speed the vehicle was traveling prior to the occurrence of the crash as reported by the investigating officer. |
| V26 | Underride/Override | FARS Only | This element indicates whether an underride or override occurred during the crash involving this vehicle. |
| V27 | Rollover | FARS/CRSS | This element identifies whether a rollover or overturn occurred during the crash involving this vehicle. |
| V28 | Location of Rollover | FARS/CRSS | This element identifies the location of the trip point or start of the vehicle's roll. |

| 2019 Element Number | Element Name | FARS, CRSS, Case Structure | Definition |
|---|---|---|---|
| V29 | Areas of Impact - Initial Contact Point | FARS/CRSS | 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. |
| V29 | Areas of Impact - Damaged Areas | FARS/CRSS | This subfield identifies all the areas on this vehicle that were damaged in the crash as reflected in the case materials. |
| V30 | Extent of Damage | FARS/CRSS | 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. |
| V31 | Vehicle Removal | FARS/CRSS | This data element describes the mode in which the vehicle left the scene of the crash. |
| V32 | Sequence of Events | FARS/CRSS | 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 Crash Report narrative and diagram. |
| V33 | Most Harmful Event | FARS/CRSS | This element identifies the event that resulted in the most severe injury or, if no injury, the greatest property damage involving this motor vehicle. |
| *V34* | Fire Occurrence | FARS/CRSS | This element identifies whether or not a fire in any way related to the crash occurred in this vehicle. |
| *V35* | *Motor Vehicle Automated Driving System(s)* | *FARS/CRSS* | *The hardware and software that are collectively capable of performing part of or all the dynamic driving task on a sustained basis. This term, Automated Driving System (ADS), is used generically to describe any system capable of level 1-5 driving automation. (SAE 2016) See* **Figure 21.** |
| *V36* | Related Factors - Vehicle Level | FARS/CRSS | This element identifies factors related to this vehicle expressed **in the case materials.** |
| *V37* | Vehicle License Plate Number | CRSS Only | This element captures the license plate number of this vehicle. |

**Driver Level Elements**

| 2019 Element Number | Element Name | FARS, CRSS, Case Structure | Definition |
|---|---|---|---|
| D1 | State Number | FARS Only | This element identifies the state in which the crash occurred. |
| D2 | Consecutive Number | FARS Only | This element identifies the unique case number assigned by the data entry system. |
| D3 | Vehicle Number - Driver Level | Case Structure | This element identifies the vehicle number associated with this driver. |
| D4 | Driver Presence | FARS/CRSS | This element identifies whether or not a driver was present in this vehicle at the onset of the unstabilized situation. |
| D5 | Driver's License State | FARS/CRSS | This element identifies the state of issue for the license held by this driver. |
| D6 | Driver's ZIP Code | FARS/CRSS | This element identifies the ZIP code of this driver's area of residence. |
| D7 | Non-CDL License Type / Status | FARS Only | 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. |
| D8 | Commercial Motor Vehicle License Status | FARS Only | This element indicates the status for a driver's Commercial Drivers License (CDL) if applicable. |
| D9 | Compliance With License Endorsements | FARS Only | This element indicates whether the vehicle driven at the time of the crash requires endorsement(s) on a Commercial Drivers License (CDL) and whether this driver is complying with the CDL endorsements. |
| D10 | License Compliance With Class of Vehicle | FARS Only | 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. |
| D11 | Compliance With License Restrictions | FARS Only | This element identifies if a driver was compliant with restrictions on their license. |
| D12 | Driver Height | FARS Only | This element identifies a driver's height. |
| D13 | Driver Weight | FARS Only | This element identifies a driver's weight. |
| D14 | Previous Recorded Crashes | FARS Only | This element records any previous crashes for this driver. Count only the events occurring within five years from the crash date. |

| 2019 Element Number | Element Name | FARS, CRSS, Case Structure | Definition |
|---|---|---|---|
| D15 (1) | Previous Recorded Suspensions, Revocations, and Withdrawals Subfield 1: Previous Underage Administrative Per Se for BAC | FARS Only | This subfield records any underage pre-conviction administrative license suspension, revocation, or withdrawal in the previous five years including those for zero tolerance alcohol violations while driving or refusing to submit to chemical testing. This subfield is only for administrative actions associated with alcohol. These are NOT BAC CONVICTIONS. |
| D15 (2) | Previous Recorded Suspensions, Revocations, and Withdrawals Subfield 2: Previous Administrative Per Se for BAC (Not Underage) | FARS Only | This subfield records the count of previous pre-conviction administratively imposed suspensions, revocations, or withdrawals within the previous five years for driving with a BAC above a specified limit or refusing to submit to chemical testing. This subfield is only for administrative actions associated with alcohol. These are NOT BAC CONVICTIONS. |
| D15 (3) | Previous Recorded Suspensions, Revocations, and Withdrawals Subfield 3: Previous Recorded Other Suspensions, Revocations, or Withdrawals | FARS Only | This subfield records any previous license suspensions, revocations, or withdrawals for this driver other than Administrative action for BAC violations. This subfield would include administrative actions associated with drugged driving. Count only the events occurring within five years from the crash date. If it can be identified on the driving record, do not include in this count recorded actions resulting from non-traffic related issues or offenses (e.g., failure to pay child support, failure to appear in court for a non-driving offense, a suspension imposed for a drug-related offense not involving the operation of a motor vehicle). Also note that "cancellation" of a CDL license is not counted here. If a driver has been DISQUALIFIED for a CDL, record this here. |
| D16 | Previous DWI Convictions | FARS Only | This element records any previous DWI convictions for this driver. Count only the events occurring within **five years** from the crash date. |

| 2019 Element Number | Element Name | FARS, CRSS, Case Structure | Definition |
|---|---|---|---|
| D17 | Previous Speeding Convictions | FARS Only | This element records any previous Speeding convictions for this driver. Count only the events occurring within **five years** from the crash date. |
| D18 | Previous Other Moving Violation Convictions | FARS Only | This element records any other previous moving violations or convictions for this driver. Count only the events occurring within **five years** from the crash date. |
| D19 | Date of FIRST Crash, Suspension, Conviction | FARS Only | This element identifies the date 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. |
| D20 | Date of LAST Crash, Suspension, Conviction | FARS Only | This element identifies the date 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. |
| D21 | Violations Charged | FARS/CRSS | This element identifies all violations, citations, and infractions noted as charged to this driver in this crash**, *regardless of whether the driver survived the crash***. |
| D22 | Speeding Related | FARS/CRSS | This element identifies if the driver's speed was related to the crash as identified by law enforcement. |
| D23 | Condition (Impairment) at Time of Crash | FARS/CRSS | 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. |
| D24 | Related Factors - Driver Level | FARS/CRSS | This element identifies factors related to this driver expressed ***in the case materials***. |

## Precrash Level Elements

| 2019 Element Number | Element Name | FARS, CRSS, Case Structure | Definition |
|---|---|---|---|
| PC1 | State Number | FARS Only | This element identifies the state in which the crash occurred. |
| PC2 | Consecutive Number | FARS Only | This element identifies the unique case number assigned by the data entry system. |

| 2019 Element Number | Element Name | FARS, CRSS, Case Structure | Definition |
|---|---|---|---|
| PC3 | Vehicle Number - Precrash Level | Case Structure | This element identifies the number assigned to this vehicle in the crash. |
| PC4 | Contributing Circumstances, Motor Vehicle | FARS/CRSS | This element describes the possible pre-existing motor vehicle defects or maintenance conditions that may have contributed to the crash. |
| PC5 | Trafficway Description | FARS/CRSS | 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. |
| PC6 | Total Lanes in Roadway | FARS/CRSS | 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. |
| PC7 | Speed Limit | FARS/CRSS | 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. |
| PC8 | Roadway Alignment | FARS/CRSS | This element identifies the value indicated in the case materials which best represents the roadway alignment prior to this vehicle's critical precrash event. |
| PC9 | Roadway Grade | FARS/CRSS | This element identifies the value indicated in the case materials which best represents the roadway grade prior to this vehicle's critical precrash event. |
| PC10 | Roadway Surface Type | FARS Only | 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. |
| PC11 | Roadway Surface Conditions | FARS/CRSS | 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. |
| PC12 | Traffic Control Device | FARS/CRSS | 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. |

| 2019 Element Number | Element Name | FARS, CRSS, Case Structure | Definition |
|---|---|---|---|
| PC13 | Device Functioning | FARS/CRSS | This element identifies the functionality of the traffic control device recorded for this vehicle in the element Traffic Control Device. |
| PC14 | Driver's Vision Obscured By | FARS/CRSS | This data element records impediments to a driver's visual field that were noted in the case materials. |
| PC15 | Driver Maneuvered to Avoid | FARS/CRSS | 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. |
| PC16 | Driver Distracted By | FARS/CRSS | 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. ***This element reports on the presence of any distractions which may or may not have contributed to the crash.*** 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. |
| PC17 | Pre-Event Movement (Prior to Recognition of Critical Event) | FARS/CRSS | 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. |
| PC18 | Critical Event - Precrash (Category) | FARS/CRSS | This element identifies the category of the event that was critical to this vehicle being involved in the crash. |
| PC19 | Critical Event - Precrash (Event) | FARS/CRSS | This element identifies the critical event which made the crash imminent (i.e., something occurred which made the collision possible). |

| 2019 Element Number | Element Name | FARS, CRSS, Case Structure | Definition |
|---|---|---|---|
| PC20 | Attempted Avoidance Maneuver | FARS/CRSS | This element identifies movements/ actions taken by the driver, within a critical crash envelope, in response to a CRITICAL PRECRASH EVENT. |
| PC21 | Pre-Impact Stability | FARS/CRSS | This element assesses the stability of the vehicle **after** the critical event, but **before** the impact. |
| PC22 | Pre-Impact Location | FARS/CRSS | This element assesses the location of the vehicle after the critical event, but before the First Harmful Event for this vehicle. |
| PC23 | Crash Type | FARS/CRSS | This element describes the type of crash this in-transport vehicle was involved in based on the FIRST HARMFUL EVENT and the precrash circumstances. |

**Person (Motor Vehicle Occupant) Level Elements**

| 2019 Element Number | Element Name | FARS, CRSS, Case Structure | Definition |
|---|---|---|---|
| P1 | State Number | FARS Only | This element identifies the state in which the crash occurred. |
| P2 | Consecutive Number | FARS Only | This element identifies the unique case number assigned by the data entry system. |
| P3 | Vehicle Number - Person Level | Case Structure | This element identifies the vehicle number associated with this motor vehicle occupant. |
| P4 | Person Number | Case Structure | This element identifies a number for the motor vehicle occupant in consecutive order for the vehicle they occupied. |
| P5 | Age | FARS/CRSS | This element identifies the person's age, in years, with respect to the person's last birthday. |
| P6 | Sex | FARS/CRSS | This element identifies the sex of the person involved in the crash. |
| P7 | Person Type | FARS/CRSS | This element describes the role of this person involved in the crash. |
| P8 | Injury Severity | FARS/CRSS | This element describes the severity of the injury to this person in the crash. |
| P9 | Seating Position | FARS/CRSS | This element identifies the location of this person in or on the vehicle. |

| 2019 Element Number | Element Name | FARS, CRSS, Case Structure | Definition |
|---|---|---|---|
| P10 | Restraint System *Use* | FARS/CRSS | This element records the restraint equipment in use by the occupant *and any indication of mis-use of the available restraint system*, at the time of the crash. |
| *P11* | *Helmet Use* | *FARS/CRSS* | *This element records the helmet use, and any indications of mis-use of the helmet, by motor vehicle occupants of BODY TYPES 80-91, 96, and 97 at the time of the crash.* |
| P12 | Air Bag Deployed | FARS/CRSS | This element is used to record air bag deployment for this person as reported in the case materials. |
| P13 | Ejection | FARS/CRSS | This element describes the ejection status and degree of ejection for this person, excluding motorcycle occupants. |
| P14 | Ejection Path | FARS Only | This element identifies the path by which this person was ejected from the vehicle. |
| P15 | Extrication | FARS Only | This element identifies if equipment or other force was used to remove this person from the vehicle. |
| P16 | Police Reported Alcohol Involvement | FARS/CRSS | This data element reflects only the **judgment of law enforcement** as to whether alcohol was involved or not for this person. |
| P17 | Method of Alcohol Determination (By Police) | FARS Only | This element describes the method by which the police made the determination as to whether alcohol was involved or not for this person. |
| P18 (1) | Alcohol Test Status | FARS/CRSS | This element identifies if an alcohol (ethanol) test was given to this person. |
| P18 (2) | Alcohol Test Type | FARS/CRSS | This element identifies the type of the alcohol (ethanol) test that was used for this person. |
| P18 (3) | Alcohol Test Result | FARS/CRSS | This element identifies the alcohol (ethanol) test result for this person. |
| P19 | Police Reported Drug Involvement | FARS/CRSS | This data element reflects only the **judgment of law enforcement** as to whether drugs were involved or not for this person. |
| P20 | Method of Drug Determination (By Police) | FARS Only | This element identifies the method by which the police made the determination as to whether drugs were involved or not for this person. |

| 2019 Element Number | Element Name | FARS, CRSS, Case Structure | Definition |
|---|---|---|---|
| P21 (1) | Drug Test Status | FARS Only | This element identifies if a chemical test for the presence of drugs was given to this person. |
| P21 (2) | Drug Specimen | FARS Only | This element identifies the bodily tissue or fluid used to perform a chemical test for the presence of drugs in this person. |
| P21 (3) | Drug Test Result | FARS Only | This element records the result of a chemical test for the presence of drugs in this person. |
| P22 | Transported to First Medical Facility By | FARS/CRSS | This element identifies the method of transportation this person was provided to receive treatment at the first hospital or medical facility. |
| P23 | Died at Scene/En route | FARS Only | This element identifies if this person died at the scene of the crash or en route to a hospital or treatment facility. |
| P24 | Death Date | FARS Only | This element records the month, day, and year of this person's death. |
| P25 | Death Time | FARS Only | This element identifies the hour and minute of this person's death utilizing the 24-hour clock format. |
| P26 | Related Factors - Person (MV Occupant) Level | FARS/CRSS | This element identifies factors related to motor vehicle occupants other than drivers expressed **in the case materials**. |
| SP1 | Death Certificate Number | FARS Only | 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. |
| SP2 | Fatal Injury at Work | FARS Only | This element indicates if the death certificate identified this person as being "at work" at the time of the crash. |
| SP3 | Race/Hispanic Origin | FARS Only | This element indicates the race and Hispanic origin of this person from the death certificate. |

### Person (Not A Motor Vehicle Occupant) Level Elements

| 2019 Element Number | Element Name | FARS, CRSS, Case Structure | Definition |
|---|---|---|---|
| NM1 | State Number | FARS Only | This element identifies the state in which the crash occurred. |

| 2019 Element Number | Element Name | FARS, CRSS, Case Structure | Definition |
|---|---|---|---|
| NM2 | Consecutive Number | FARS Only | This element identifies the unique case number assigned by the data entry system. |
| NM3 | Person Number | Case Structure | This element identifies a number for persons that are not in a motor vehicle in consecutive order. |
| NM4 | Vehicle Number of Motor Vehicle Striking Non-Motorist | FARS/CRSS | This data element captures the in-transport vehicle that made contact with this non-motorist. |
| NM5 | Age | FARS/CRSS | This element identifies the person's age, in years, with respect to the person's last birthday. |
| NM6 | Sex | FARS/CRSS | This element identifies the sex of the person involved in the crash |
| NM7 | Person Type | FARS/CRSS | This element describes the role of this person involved in the crash. |
| NM8 | Injury Severity | FARS/CRSS | This element describes the severity of the injury to this person in the crash. |
| NM9 | Pedestrian/Bike Typing | FARS/CRSS | This element describes the precrash actions leading to crashes between motor vehicles and pedestrians or bicyclists. |
| NM9 - PB27 | Marked Crosswalk Present – Pedestrian (See the companion Pedestrian/ Bicyclist Manual) | FARS/CRSS | This element identifies if a marked crosswalk was present at the crash site. |
| NM9 - PB27 | Marked Crosswalk Present – Bicyclist (See the companion Pedestrian/Bicyclist Manual) | FARS/CRSS | This element identifies if a marked crosswalk was present at the crash site. |
| NM9 - PB28 | Sidewalk Present – Pedestrian (See the companion Pedestrian/ Bicyclist Manual) | FARS/CRSS | This element identifies if a sidewalk was present at the crash site. |
| NM9 - PB28 | Side Walk Present – Bicyclist (See the companion Pedestrian/Bicyclist Manual) | FARS/CRSS | This element identifies if a sidewalk was present at the crash site. |
| NM9 - PB29 | School Zone – Pedestrian (See the companion Pedestrian/Bicyclist Manual) | FARS/CRSS | This element identifies if the crash occurred in a school zone. |
| NM9 - PB29 | School Zone – Bicyclist (See the companion Pedestrian/ Bicyclist Manual) | FARS/CRSS | This element identifies if the crash occurred in a school zone. |

| 2019 Element Number | Element Name | FARS, CRSS, Case Structure | Definition |
|---|---|---|---|
| NM9 - PB30 | Crash Type – Pedestrian (See the companion Pedestrian/ Bicyclist Manual) | FARS/CRSS | This element summarizes the circumstances of the crash for this pedestrian. |
| NM9 - PB30B | Crash Type – Bicyclist (See the companion Pedestrian/ Bicyclist Manual) | FARS/CRSS | This element summarizes the circumstances of the crash for this bicyclist. |
| NM9 - PB31 | Crash Location – Pedestrian (See the companion Pedestrian/Bicyclist Manual) | FARS/CRSS | This element summarizes the circumstances of the crash for this pedestrian. |
| NM9 - PB31B | Crash Location – Bicyclist (See the companion Pedestrian/Bicyclist Manual) | FARS/CRSS | This element identifies if the crash location with respect to an intersection. |
| NM9 - PB32 | Pedestrian Position (See the companion Pedestrian/ Bicyclist Manual) | FARS/CRSS | This element identifies the location of the pedestrian with respect to the trafficway when contacted. |
| NM9 - PB32B | Bicyclist Position (See the companion Pedestrian/ Bicyclist Manual) | FARS/CRSS | This element identifies the location of the bicyclist with respect to the trafficway when contacted. |
| NM9 - PB33 | Pedestrian Initial Direction (See the companion Pedestrian/Bicyclist Manual) | FARS/CRSS | This element identifies the compass direction of travel of the pedestrian prior to being contacted. |
| NM9 - PB33B | Bicyclist Direction (See the companion Pedestrian/ Bicyclist Manual) | FARS/CRSS | This element identifies the travel direction of the bicyclist with respect to the flow of traffic prior to being contacted. |
| NM9 - PB34 | Motorist Initial Direction (See the companion Pedestrian/ Bicyclist Manual) | FARS/CRSS | This element identifies the compass direction of travel of the motorist prior to being involved in the crash. |
| NM9 - PB35 | Motorist Maneuver (See the companion Pedestrian/ Bicyclist Manual) | FARS/CRSS | This element identifies if the motorist was engaged in a turning maneuver at an intersection prior to being involved in the crash. |
| NM9 - PB36 | Intersection Leg (See the companion Pedestrian/ Bicyclist Manual) | FARS/CRSS | This element identifies on which leg of an intersection the crash occurred. |
| NM9 - PB37 | Pedestrian Scenario (See the companion Pedestrian/ Bicyclist Manual) | FARS/CRSS | This element summarizes the movements of the pedestrian and motorist in an intersection area. |
| NM9 - PB38 | Crash Group – Pedestrian (See the companion Pedestrian/Bicyclist Manual) | FARS/CRSS | This element provides general groupings of the more specific individual Crash Types - Pedestrian. |
| NM9 - PB38B | Crash Group – Bicyclist (See the companion Pedestrian/ Bicyclist Manual) | FARS/CRSS | This element provides general groupings of the more specific individual Crash Types - Bicyclist. |

| 2019 Element Number | Element Name | FARS, CRSS, Case Structure | Definition |
|---|---|---|---|
| NM10 | Non-Motorist Location at Time of Crash | FARS/CRSS | This element identifies the location of the non-motorist with respect to the roadway at the time of the crash. |
| NM11 | Non-Motorist Action/ Circumstances | FARS/CRSS | This element describes the action(s) of the non-motorist at the time of their involvement in the crash. |
| NM12 | Non-Motorist Contributing Circumstances | FARS/CRSS | This element describes the action(s) and/or circumstances of the non-motorist that law enforcement indicated may have contributed to the crash. |
| *NM13* | *Non-Motorist Distracted By* | *FARS/CRSS* | *This element identifies the attribute(s) which best describe this non-motorist's attention prior to the non-motorist's involvement in this crash. This element reports on the presence of any distractions which may or may not have contributed to the crash. Distraction, for a non-motorist, occurs when a non-motorist's attention is diverted from the task of navigating in public to some other activity. Also, daydreaming or lost in thought are identified as distractions by NHTSA. Physical conditions/ impairments (fatigue, alcohol, medical condition, etc.) or psychological states (anger, emotional, depressed, etc.) are not identified as distractions by NHTSA.* |
| *NM14* | Non-Motorist Safety Equipment | FARS/CRSS | This element identifies the safety equipment that was used and not used by this non-motorist as reflected in the case materials. |
| *NM15* | Condition (Impairment) at Time of Crash | FARS/CRSS | This element attempts to identify any physical impairment to this non-motorist which may have contributed to the cause of the crash. |
| *NM16* | Police Reported Alcohol Involvement | FARS/CRSS | This data element reflects only the **judgment of law enforcement** as to whether alcohol was involved or not for this person. |
| *NM17* | Method of Alcohol Determination (By Police) | FARS Only | This element describes the method by which the police made the determination as to whether alcohol was involved or not for this person. |

| 2019 Element Number | Element Name | FARS, CRSS, Case Structure | Definition |
|---|---|---|---|
| **NM18** (1) | Alcohol Test Status | FARS/CRSS | This element identifies if an alcohol (ethanol) test was given to this person. |
| **NM18** (2) | Alcohol Test Type | FARS/CRSS | This element identifies the type of the alcohol (ethanol) test that was used for this person. |
| **NM18** (3) | Alcohol Test Result | FARS/CRSS | This element identifies the alcohol (ethanol) test result for this person. |
| **NM19** | Police Reported Drug Involvement | FARS/CRSS | This data element reflects only the **judgment of law enforcement** as to whether drugs were involved or not for this person. |
| **NM20** | Method of Drug Determination (By Police) | FARS Only | This element identifies the method by which the police made the determination as to whether drugs were involved or not for this person. |
| **NM21** (1) | Drug Test Status | FARS Only | This element identifies if a chemical test for the presence of drugs was given to this person. |
| **NM21** (2) | Drug Specimen | FARS Only | This element identifies the bodily tissue or fluid used to perform a chemical test for the presence of drugs in this person. |
| **NM21** (3) | Drug Test Result | FARS Only | This element records the result of a chemical test for the presence of drugs in this person. |
| **NM22** | Transported to First Medical Facility By | FARS/CRSS | This element identifies the method of transportation this person was provided to receive treatment at the first hospital or medical facility. |
| **NM23** | Died at Scene/En route | FARS Only | This element identifies if this person died at the scene of the crash or en route to a hospital or treatment facility. |
| **NM24** | Death Date | FARS Only | This element records the month, day, and year of this person's death. |
| **NM25** | Death Time | FARS Only | This element identifies the hour and minute of this person's death utilizing the 24-hour clock format. |
| **NM26** | Related Factors - Person (Not a MV Occupant) Level | FARS/CRSS | This element identifies factors related to persons not in a motor vehicle expressed **in the case materials**. |

| 2019 Element Number | Element Name | FARS, CRSS, Case Structure | Definition |
|---|---|---|---|
| SP1 | Death Certificate Number | FARS Only | 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. |
| SP2 | Fatal Injury at Work | FARS Only | This element indicates if the death certificate identified this person as being "at work" at the time of the crash. |
| SP3 | Race/Hispanic Origin | FARS Only | This element indicates the race and Hispanic origin of this person from the death certificate. |