

| Element                                       | Field Name | Attribute Name         | Attribute Value | DT4000 Code   | DT4000 Type  | Definition  | Data Source  |  |          |
|---|------------|------------------------|-----------------|---|--|---|--|--|----------|
| Crash Number                                  | CRSHNMBR   | ---                    | ---             | ---   | DIGITS(9)  | Unique identifier for a crash assigned by the database management system (format YYMMNNNNN).  | Extracts   |  |          |
| Record Timestamp                              | RECDTTM    | ---                    | ---             | ---   | TIMESTAMP  | System timestamp associated with a crash record revision number.  | Extracts   |  |          |
| Record Status                                 | RECDSTAT   | ---                    | ---             | ---   | CHAR(1)  | Status level of a given crash record (P = preliminary, F = final).  | Extracts   |  |          |
| Crash Report Type                             | REPTTYPE   | ---                    | ---             | ---   | TEXT(6)  | Crash Report Form Type (currently always DT4000)  | Extracts   |  |          |
| Document Number                               | DOCTNMBR   | ---                    | ---             | ---   | ALPHA(10)  | The document number printed on the initial police report submitted for this crash. For amendments, this value is taken from the Document Number Override field. | Extracts   |  |          |
| Crash Date                                    | CRSHDATE   | ---                    | ---             | ---   | DATE(8)  | The date on which a crash occurred (format YYYY-MM-DD).   | Extracts   |  |          |
| Linked Document Number                        | LKNKNMBR   | ---                    | ---             | ---   | ALPHA(10)  | Used to link multiple crash reports for the same crash. References the crash document number of the primary report.   | Extracts   |  |          |
| Crash Classification - Location               | CRSHLOC    |                        |                 | PUB<br>Private Property<br>Tribal Land  | 101<br>102<br>103  | NUMBER  | Identifies ownership of the land where a crash occurred. | Extracts   |          |
| Crash Classification - Jurisdiction           | CRSHJUR    |                        |                 | No Special Jurisdiction<br>National Park Service<br>Military<br>Indian Reservation/Trust<br>College/University Campus<br>Other Federal Properties<br>Private Property<br>Other<br>Unknown | NO<br>N PARK<br>MILT<br>TRIBE<br>EDU<br>FED<br>PRV<br>OTHR<br>UNKN | 101<br>102<br>103<br>104<br>105<br>106<br>107<br>998<br>999   | NUMBER   | Identifies the type of jurisdiction of the land where a crash occurred.                      | Extracts |
| Crash Classification - Relation to Trafficway | RLTNTRWY   |                        |                 | Trafficway - On Road<br>Trafficway - Not On Road<br>Non Trafficway - Parking Lot<br>Non Trafficway - Other  | ON<br>OFF<br>PLOT<br>OTHR  | 101<br>102<br>103<br>104  | NUMBER   | Identifies the location of a crash with respect to its relation to a trafficway.             | Extracts |
| Crash Year                                    | CRSHYEAR   | ---                    | ---             | ---   | DATE(4)  | The year in which a crash occurred.   | TOPS   |  |          |
| Crash Month                                   | CRSHMTH    | January, February, ... | JAN, FEB, ...   | 1 ... 12  | NUMBER   | The year in which a crash occurred.   | Extracts   |  |          |
| Day of Week                                   | DAYNMBR    | Sunday, Monday, ...    | SUN, MON, ...   | 1 ... 7   | NUMBER   | The month in which a crash occurred.  | Extracts   |  |          |
| Crash Time                                    | CRSHTIME   | ---                    | ---             | ---   | TIME(4)  | The time at which a crash occurred  | Extracts   |  |          |
| Crash Hour                                    | CRSHHOUR   | ---                    | ---             | ---   | TIME(2)  | The hour in which a crash occurred  | TOPS   |  |          |
| Date Notified                                 | NTFYDATE   | ---                    | ---             | ---   | DATE(8)  | The date on which law enforcement was notified of a crash.  | Extracts   |  |          |
| Time Notified                                 | NTFYTIME   | ---                    | ---             | ---   | TIME(4)  | The time at which law enforcement was notified of a crash.  | Extracts   |  |          |
| Hour Notified                                 | NTFYHOUR   | ---                    | ---             | ---   | TIME(2)  | The hour at which law enforcement was notified of a crash.  | TOPS   |  |          |
| Crash Injury Severity                         | INJSVR     |                        |                 | Fatal Injury<br>Suspected Serious Injury<br>Suspected Minor Injury<br>Possible Injury<br>No Apparent Injury   | K<br>A<br>B<br>C<br>O  | K<br>A<br>B<br>C<br>O   | CHAR(1)  | The severity of a crash based on the most severe injury to any person involved in the crash. | Extracts |
| Crash Severity                                | CRSHSVR    |                        |                 | Fatal<br>Injury<br>Property Damage<br>Not Reportable  | 1<br>2<br>3<br>4   |   | NUMBER(1)  | A code describing the overall severity of a crash (retained for legacy reporting).           | Extracts |
| Total Number of Units                         | TOTUNIT    | ---                    | ---             | ---   | NUMBER(2)  | The total number of units involved in a crash.  | Extracts   |  |          |
| Number of Motor Vehicles Involved             | TOTVEH     | ---                    | ---             | ---   | NUMBER(2)  | The total number of vehicles involved in a crash.   | Extracts   |  |          |
| Number of Motorists                           | TOTMOT     | ---                    | ---             | ---   | NUMBER(3)  | The total number of motorists involved in a crash. Excludes occupants of legally parked vehicles.   | Extracts   |  |          |
| Number of Non-Motorists                       | TOTNMT     | ---                    | ---             | ---   | NUMBER(3)  | The total number of non-motorists (pedestrians, bicyclists, etc.) involved in a crash. Includes occupants of legally parked vehicles.                           | Extracts   |  |          |
| Number of Non-Fatality Injured Persons        | TOTINJ     | ---                    | ---             | ---   | NUMBER(3)  | The total number of persons injured in a crash (excludes fatalities).   | Extracts   |  |          |
| Number of Fatalities                          | TOTFATL    | ---                    | ---             | ---   | NUMBER(3)  | The total number of fatalities in a crash.  | Extracts   |  |          |
| WisDOT Region                                 | REGION     | ---                    | ---             | ---   | NUMBER   | The WisDOT transportation region in which a crash occurred.   | TOPS   |  |          |
| County Code                                   | CNTYCODE   | ---                    | ---             | ---   | DIGITS(2)  | The code value of the county in which the crash occurred  | Extracts   |  |          |
| County Name                                   | CNTYNAME   | ---                    | ---             | ---   | TEXT(40)   | The name of the county in which the crash occurred.   | Extracts   |  |          |
| County FIPS Code                              | CNTYFIPS   | ---                    | ---             | ---   | DIGITS(5)  | The Federal Information Processing Standards (FIPS) code for the county in which the crash occurred.  | Extracts   |  |          |
| Muni/Town Code                                | MUNICODE   | ---                    | ---             | ---   | DIGITS(4)  | The code value for the municipality in which a crash occurred.  | Extracts   |  |          |
| Muni/Town Name                                | MUNINAME   | ---                    | ---             | ---   | TEXT(40)   | The name of the municipality in which a crash occurred.   | Extracts   |  |          |
| City/Village/Town Designation                 | MUNIUTYPE  |                        |                 | City<br>Village<br>Town   | C<br>V<br>T  | C<br>V<br>T   | CHAR(1)  | The type of municipality (city, town, village) in which a crash occurred.                    | Extracts |
| Tribal Area Code                              | AIANCODE   | ---                    | ---             | ---   | NUMBER(4)  | The code value for the tribal area in which a crash occurred, derived from spatial analysis with respect to US Census AIAN boundary files.                      | TOPS   |  |          |
| Tribal Area Name                              | AIANNAME   | ---                    | ---             | ---   | TEXT(40)   | The name of the tribal area in which a crash occurred, derived from spatial analysis with respect to US Census AIAN boundary files.                             | TOPS   |  |          |

| Element                       | Field Name | Attribute Name         | Attribute Value | DT4000 Code | DT4000 Type  | Definition   | Data Source |
|-------------------------------|------------|------------------------|-----------------|-------------|--------------|--|-------------|
| Latitude - Decimal Degrees    | LATDECDDG  | ---                    | ---             | ---         | NUMBER(11,9) | The latitude expressed in decimal degrees where the first harmful event occurred.  | Extracts    |
| Longitude - Decimal Degrees   | LONDECDDG  | ---                    | ---             | ---         | NUMBER(11,9) | The longitude expressed in decimal degrees where the first harmful event occurred.   | Extracts    |
| On Highway                    | ONHWY      | ---                    | ---             | ---         | TEXT(3)      | The name of the highway on which a crash occurred.   | Extracts    |
| On Street Name                | ONSTR      | ---                    | ---             | ---         | TEXT(50)     | The street name on which a crash occurred.   | Extracts    |
| On Highway System Type        | ONHWYSYS   | Interstate             | IH              | IH          | TEXT(3)      | The system type of the highway on which the crash occurred (CTH, STH, USH, IH).  | Extracts    |
|                               |            | US Highway             | USH             | USH         |              |  |             |
|                               |            | State Highway          | STH             | STH         |              |  |             |
|                               |            | County Highway         | CTH             | CTH         |              |  |             |
| On Highway Direction          | ONHWYDIR   | Northbound             | NB              | NB          | CHAR(2)      | The signed direction of the highway on which a crash occurred.   | Extracts    |
|                               |            | Eastbound              | EB              | EB          |              |  |             |
|                               |            | Southbound             | SB              | SB          |              |  |             |
|                               |            | Westbound              | WB              | WB          |              |  |             |
| On Highway Type               | ONHWYTyp   | Ramp                   | R               | R           | CHAR(1)      | The type of highway on which a crash occurred (R=ramp, F=frontage, B=business).  | Extracts    |
|                               |            | Frontage               | F               | F           |              |  |             |
|                               |            | Business               | B               | B           |              |  |             |
| Intersection Direction        | INTDIR     | North                  | N               | N           | CHAR(1)      | The compass direction of the distance to an intersecting highway or street which is used to identify the location of a crash.                    | Extracts    |
|                               |            | South                  | S               | S           |              |  |             |
|                               |            | East                   | E               | E           |              |  |             |
|                               |            | West                   | W               | W           |              |  |             |
| Intersection Distance - Miles | INTDIS     | ---                    | ---             | ---         | NUMBER(7,4)  | The distance in miles to an intersecting highway or street which is used to identify a crash location.   | Extracts    |
| From/At Highway               | ATHWY      | ---                    | ---             | ---         | TEXT(3)      | The name of the intersecting highway which is used to identify the location of a crash.  | Extracts    |
| From/At Street Name           | ATSTR      | ---                    | ---             | ---         | TEXT(50)     | The name of the intersecting street which is used to identify the location of a crash.   | Extracts    |
| From/At Highway System Type   | ATHWYSYS   | Interstate             | IH              | IH          | TEXT(3)      | The system type of the intersecting highway which is used to identify the location of a crash (CTH, STH, USH, IH).                               | Extracts    |
|                               |            | US Highway             | USH             | USH         |              |  |             |
|                               |            | State Highway          | STH             | STH         |              |  |             |
|                               |            | County Highway         | CTH             | CTH         |              |  |             |
| From/At Highway Direction     | ATHWYDIR   | Northbound             | NB              | NB          | CHAR(2)      | The signed direction of the intersecting highway which is used to identify the location of a crash occurred.                                     | Extracts    |
|                               |            | Eastbound              | EB              | EB          |              |  |             |
|                               |            | Southbound             | SB              | SB          |              |  |             |
|                               |            | Westbound              | WB              | WB          |              |  |             |
| From/At Highway Type          | ATHWYTyp   | Ramp                   | R               | R           | CHAR(1)      | The type of intersecting highway which is used to identify the location of a crash (R=ramp, F=frontage, B=business).                             | Extracts    |
|                               |            | Frontage               | F               | F           |              |  |             |
|                               |            | Business               | B               | B           |              |  |             |
| Structure Number              | ATNMBR     | ---                    | ---             | ---         | TEXT(10)     | The structure number associated with a crash location.   | Extracts    |
| Structure Type                | ATCODE     | No Structure           | N               | 100         | NUMBER       | A code used to identify the type of "Structure Number" associated with a crash location (i.e., house #, utility #, fire #, railroad #, other #). | Extracts    |
|                               |            | House/Building         | H               | 101         |              |  |             |
|                               |            | Fire                   | F               | 102         |              |  |             |
|                               |            | Utility                | U               | 103         |              |  |             |
|                               |            | Railroad               | R               | 104         |              |  |             |
|                               |            | Bridge                 | B               | 105         |              |  |             |
|                               |            | Other                  | O               | 998         |              |  |             |
| Access Control                | ACSCNTL    | Full Control           | FULL            | 101         | NUMBER       | The degree that access to abutting land is fully, partially, or not controlled by a public authority.  | Extracts    |
|                               |            | Partial Control        | PART            | 102         |              |  |             |
|                               |            | No Control             | NO              | 103         |              |  |             |
| Highway Class                 | HWYCLASS   | City Street Urban      | U CITY          | 1           | NUMBER       | A code which describes the type of road the crash took place on. Attribute U TOWN was added starting with 2024 crash data.                       | Extracts    |
|                               |            | City Street Rural      | R CITY          | 2           |              |  |             |
|                               |            | Town Road Urban        | U TOWN          | 3           |              |  |             |
|                               |            | Town Road Rural        | R TOWN          | 4           |              |  |             |
|                               |            | County Trunk Urban     | U CTH           | 5           |              |  |             |
|                               |            | County Trunk Rural     | R CTH           | 6           |              |  |             |
|                               |            | State Highway Urban    | U STH           | 7           |              |  |             |
|                               |            | State Highway Rural    | R STH           | 8           |              |  |             |
|                               |            | Interstate Hwy Urban   | U IH            | 9           |              |  |             |
|                               |            | Interstate Hwy Rural   | R IH            | 10          |              |  |             |
|                               |            | Parking Lot            | PLOT            | 11          |              |  |             |
|                               |            | Other                  | OTHR            | 12          |              |  |             |
| Animal Type                   | ANMLTY(XX) | Deer                   | DEER            | 101         | NUMBER       | Identifies the type of animal hit in a crash   | Extracts    |
|                               |            | Bear                   | BEAR            | 102         |              |  |             |
|                               |            | Turkey                 | TRKY            | 103         |              |  |             |
|                               |            | Raccoon(s)             | RACC            | 104         |              |  |             |
|                               |            | Opossum                | OPOS            | 105         |              |  |             |
|                               |            | Other Non Domesticated | OTHR            | 106         |              |  |             |
|                               |            | Coyote                 | COYT            | 107         |              |  |             |

| Element                      | Field Name | Attribute Name                             | Attribute Value | DT4000 Code | DT4000 Type | Definition   | Data Source |
|------------------------------|------------|--|-----------------|-------------|-------------|--|-------------|
| First Harmful Event          | CRSHTYPE   | Same as Most Harmful Event (Vehicle Level) |                 |             | NUMBER      | The first injury or damage-producing event that characterizes the crash type.  | Extracts    |
| First Harmful Event Location | RLTNRDWY   | On Roadway                                 | ON              | 101         | NUMBER      | The location of the first harmful event as it relates to its position within or outside the trafficway.  | Extracts    |
|                              |            | Shoulder Left                              | LTSR            | 102         |             |  |             |
|                              |            | Shoulder Right                             | RTSR            | 103         |             |  |             |
|                              |            | Median Barrier                             | MED B           | 104         |             |  |             |
|                              |            | Roadside                                   | R SIDE          | 105         |             |  |             |
|                              |            | Gore                                       | GORE            | 106         |             |  |             |
|                              |            | Separator                                  | SEP             | 107         |             |  |             |
|                              |            | In Parking Lane or Zone                    | PARK            | 108         |             |  |             |
|                              |            | Off Roadway, Location Unknown              | OFF             | 109         |             |  |             |
|                              |            | Outside Right-Of-Way (Trafficway)          | O ROW           | 110         |             |  |             |
|                              |            | Continuous Left Turn Lane                  | CTLT            | 111         |             |  |             |
|                              |            | Unknown                                    | UNKN            | 999         |             |  |             |
|                              |            |  |                 |             |             |  |             |
| Manner of Collision          | MNRCOLL    | No Collision W/Vehicle In Transport        | NO              | 101         | NUMBER      | The manner in which two motor vehicles in transport initially came together without regard to the direction of force. Only where the first harmful event involves a collision between two motor vehicles in transport. | Extracts    |
|                              |            | Front To Rear                              | FTR             | 102         |             |  |             |
|                              |            | Front To Front                             | FTF             | 103         |             |  |             |
|                              |            | Rear To Rear                               | RTR             | 104         |             |  |             |
|                              |            | Sideswipe/Same Direction                   | SSS             | 105         |             |  |             |
|                              |            | Sideswipe/Opposite Direction               | SSO             | 106         |             |  |             |
|                              |            | Rear To Side                               | RTS             | 107         |             |  |             |
|                              |            | Front to Side                              | FTS             | 108         |             |  |             |
|                              |            | Other                                      | OTHR            | 998         |             |  |             |
|                              |            | Unknown                                    | UNKN            | 999         |             |  |             |
|                              |            |  |                 |             |             |  |             |
|                              |            |  |                 |             |             |  |             |
|                              |            |  |                 |             |             |  |             |
|                              |            |  |                 |             |             |  |             |
| Weather Conditions           | WTCOND[XX] | Clear                                      | CLEAR           | 101         | NUMBER      | The prevailing atmospheric conditions that existed at the time of the crash.   | Extracts    |
|                              |            | Cloudy                                     | CLDY            | 102         |             |  |             |
|                              |            | Rain                                       | RAIN            | 103         |             |  |             |
|                              |            | Snow                                       | SNOW            | 104         |             |  |             |
|                              |            | Sleet/Hail                                 | SLEET           | 105         |             |  |             |
|                              |            | Severe Winds                               | WIND            | 106         |             |  |             |
|                              |            | Freezing Rain or Freezing Drizzle          | FRZ RN          | 107         |             |  |             |
|                              |            | Fog  | FOG             | 108         |             |  |             |
|                              |            | Smog/Smoke                                 | SMOG            | 109         |             |  |             |
|                              |            | Blowing Snow                               | B SNOW          | 110         |             |  |             |
|                              |            | Blowing Sand, Soil, Dirt                   | B DIRT          | 111         |             |  |             |
|                              |            | Other                                      | OTHR            | 998         |             |  |             |
|                              |            | Unknown                                    | UNKN            | 999         |             |  |             |
|                              |            |  |                 |             |             |  |             |
| Light Condition              | LGTCOND    | Daylight                                   | DAY             | 101         | NUMBER      | The type/level of light that existed at the time of the motor vehicle crash.   | Extracts    |
|                              |            | Dawn                                       | DAWN            | 102         |             |  |             |
|                              |            | Dusk                                       | DUSK            | 103         |             |  |             |
|                              |            | Dark/Lighted                               | LITE            | 104         |             |  |             |
|                              |            | Dark/Unlit                                 | DARK            | 105         |             |  |             |
|                              |            | Dark-Unknown Lighting                      | DK/UN           | 106         |             |  |             |
|                              |            | Unknown                                    | UNKN            | 999         |             |  |             |
| Road Surface Conditions      | RDCOND[XX] | Dry  | DRY             | 101         | NUMBER      | The roadway surface condition at the time and place of a crash.  | Extracts    |
|                              |            | Wet  | WET             | 102         |             |  |             |
|                              |            | Snow                                       | SNOW            | 103         |             |  |             |
|                              |            | Slush                                      | SLUSH           | 104         |             |  |             |
|                              |            | Ice  | ICE             | 105         |             |  |             |
|                              |            | Water (Standing/Moving)                    | WATER           | 106         |             |  |             |
|                              |            | Sand                                       | SAND            | 107         |             |  |             |
|                              |            | Mud/Dirt                                   | MUD             | 108         |             |  |             |
|                              |            | Gravel                                     | GRAVL           | 109         |             |  |             |
|                              |            | Oil  | OIL             | 110         |             |  |             |
|                              |            | Other                                      | OTHR            | 998         |             |  |             |
|                              |            | Unknown                                    | UNKN            | 999         |             |  |             |
| Environmental Factors        | ENVPC[XX]  | None                                       | NONE            | 101         | NUMBER      | Apparent environmental conditions which may have contributed to the crash.   | Nextracts   |
|                              |            | Weather Conditions                         | WTHR            | 102         |             |  |             |
|                              |            | Visual Obstruction(s)                      | OBSTR           | 103         |             |  |             |
|                              |            | Glare                                      | GLARE           | 104         |             |  |             |
|                              |            | Animal(s) In Roadway                       | ANML            | 105         |             |  |             |
|                              |            | Other                                      | OTHR            | 998         |             |  |             |
| Roadway Factors              | RDWYPC[XX] | None                                       | NONE            | 101         | NUMBER      | Apparent factors of the road which may have contributed to the crash.  | Extracts    |

| Element  | Field Name | Attribute Name  | Attribute Value | DT4000 Code | DT4000 Type | Definition   | Data Source |
|--|------------|---|-----------------|-------------|-------------|--|-------------|
|  |            | Backup Due To Prior Crash   | BUPC            | 102         |             |  |             |
|  |            | Backup Due To Prior Non-Recurring Incident  | BUPI            | 103         |             |  |             |
|  |            | Backup Due To Regular Congestion  | BURC            | 104         |             |  |             |
|  |            | Toll Booth/Plaza Related  | TOL             | 105         |             |  |             |
|  |            | Road Surface Condition (Wet, Icy, Snow, Slush, Etc)                                   | RSC             | 106         |             |  |             |
|  |            | Debris Prior To Crash   | DBPC            | 107         |             |  |             |
|  |            | Rut, Holes, Bumps   | RUT             | 108         |             |  |             |
|  |            | Work Zone (Construction/Maintenance/Utility)  | WZ              | 109         |             |  |             |
|  |            | Worn, Travel-Polished Surface   | WTP             | 110         |             |  |             |
|  |            | Obstruction In Roadway  | OBS             | 111         |             |  |             |
|  |            | Traffic Control Device Inoperative, Missing, or Obscured                              | TCD             | 112         |             |  |             |
|  |            | Narrow Shoulder   | NSH             | 113         |             |  |             |
|  |            | Low Shoulder  | LSH             | 114         |             |  |             |
|  |            | Soft Shoulder   | SSH             | 115         |             |  |             |
|  |            | Non-Highway Work  | NHW             | 116         |             |  |             |
|  |            | Loose Gravel  | LG              | 117         |             |  |             |
|  |            | Rough Pavement  | RP              | 118         |             |  |             |
|  |            | Other Debris  | ODB             | 119         |             |  |             |
|  |            | Sign Obscured/Miss  | SGN             | 120         |             |  |             |
|  |            | Narrow Bridge   | NB              | 121         |             |  |             |
|  |            | Visibility Obscured   | VIS             | 122         |             |  |             |
|  |            | Not Applicable  | NA              | 990         |             |  |             |
|  |            | Other   | OTHR            | 998         |             |  |             |
| Relation to Junction - Within Interchange Area | RLTNJNIC   | Yes   | Y               | 101         | NUMBER      | The coding of this data element is based on the location of the first harmful event of the crash. It identifies the crash's location with respect to presence in a junction or proximity to components typically in junction or interchange areas. This field identifies if a crash occurred within the Interchange area.    | Extracts    |
|  |            | No  | N               | 102         |             |  |             |
|  |            | Unknown   | UNKN            | 999         |             |  |             |
| Relation to Junction - Specific Location       | RLTNJNLC   | Non-Junction  | NJ              | 101         | NUMBER      | The coding of this data element is based on the location of the first harmful event of the crash. It identifies the crash's location with respect to presence in a junction or proximity to components typically in junction or interchange areas. This field identifies the specific location in a junction or interchange. | Extracts    |
|  |            | Intersection  | INT             | 102         |             |  |             |
|  |            | Intersection-Related  | INR             | 103         |             |  |             |
|  |            | Entrance Ramp   | ENRP            | 104         |             |  |             |
|  |            | Exit Ramp   | EXRP            | 105         |             |  |             |
|  |            | Entrance Ramp-Related   | ENRPR           | 106         |             |  |             |
|  |            | Exit Ramp-Related   | EXRPR           | 107         |             |  |             |
|  |            | Railway Grade Crossing  | RR              | 108         |             |  |             |
|  |            | Crossover-Related   | XOVR            | 109         |             |  |             |
|  |            | Driveway Access   | DRWY            | 110         |             |  |             |
|  |            | Driveway Access-Related   | DRRL            | 111         |             |  |             |
|  |            | Shared-Use Path or Trail  | PATH            | 112         |             |  |             |
|  |            | Acceleration Lane   | ACCEL           | 113         |             |  |             |
|  |            | Deceleration Lane   | DECCEL          | 114         |             |  |             |
|  |            | Through Roadway   | THRU            | 115         |             |  |             |
|  |            | Other Location Not Listed Within an Interchange Area (Median, Shoulder, and Roadside) | OTHR            | 116         |             |  |             |
|  |            | Unknown   | UNKN            | 999         |             |  |             |
| Intersection Type                              | INTTYPE    | Not At Intersection   | NA              | 101         | NUMBER      | The type of intersection in which a crash occurred. An intersection consists of two or more roadways that intersect at the same level.   | Extracts    |
|  |            | Four-Way Intersection   | 4 WAY           | 102         |             |  |             |
|  |            | T-Intersection  | T               | 103         |             |  |             |
|  |            | Y-Intersection  | Y               | 104         |             |  |             |
|  |            | L-Intersection  | L               | 105         |             |  |             |
|  |            | Roundabout  | RAB             | 106         |             |  |             |
|  |            | Five-Point, or More   | 5               | 107         |             |  |             |
|  |            | Other   | OTHR            | 998         |             |  |             |
| School Bus Related                             | BUSFLAG    | No  | N               | 101         | NUMBER      | Indicates whether a school bus or motor vehicle functioning as a school bus for a school-related purpose is involved in the crash.   | Extracts    |
|  |            | Yes, School Bus Directly Involved   | Y/D             | 102         |             |  |             |
|  |            | Yes, School Bus Indirectly Involved   | Y/I             | 103         |             |  |             |
| Alcohol Involvement                            | ALCFLAG    | Yes   | Y               | 101         | NUMBER      | Law enforcement suspected that at least one driver or non-motorist involved in the crash had used alcohol. This includes both alcohol use under the legal limit and at or over the legal limit.  | Extracts    |
|  |            | No  | N               | 102         |             |  |             |
|  |            | Unknown   | UNKN            | 999         |             |  |             |

| Element                     | Field Name | Attribute Name                          | Attribute Value | DT4000 Code | DT4000 Type | Definition   | Data Source |
|-----------------------------|------------|---|-----------------|-------------|-------------|--|-------------|
| Drug Involvement            | DRUGFLAG   | Yes                                     | Y               | 101         | NUMBER      | Law enforcement suspected that at least one driver or non-motorist involved in the crash had used drugs.   | Extracts    |
|                             |            | No                                      | N               | 102         |             |  |             |
|                             |            | Unknown                                 | UNKN            | 999         |             |  |             |
| Additional Forms or Data    | ADDTL[XX]  | Fatal Crash Supplement                  | FAT             | 101         | NUMBER      | Identifies what types of supplemental reports are available from law enforcement.  | Extracts    |
|                             |            | Driver Behavior and Condition           | DBC             | 102         |             |  |             |
|                             |            | Drug Influence (DRE)                    | DRE             | 103         |             |  |             |
|                             |            | Criminal Incident                       | CRIM            | 104         |             |  |             |
|                             |            | CMV Inspection                          | CMV             | 105         |             |  |             |
|                             |            | Non-CMV Inspection                      | INSP            | 106         |             |  |             |
|                             |            | Witness Statements                      | WIT             | 107         |             |  |             |
|                             |            | Reconstruction                          | RECON           | 108         |             |  |             |
|                             |            | Measurements                            | MEAS            | 109         |             |  |             |
|                             |            | ECM/EDR Download                        | ECM             | 110         |             |  |             |
|                             |            | Photos                                  | PHOTO           | 111         |             |  |             |
|                             |            | Video(s)                                | VIDEO           | 112         |             |  |             |
|                             |            | Body Camera Video                       | BDYCAM          | 114         |             |  |             |
|                             |            | Crash Scene Video                       | SCNVID          | 115         |             |  |             |
|                             |            | Surveillance Video                      | SURVEIL         | 116         |             |  |             |
|                             |            | Witness Video                           | WITVID          | 117         |             |  |             |
|                             |            | Other Video                             | OTRVID          | 118         |             |  |             |
|                             |            | Dash Camera Video                       | DSHCAM          | 119         |             |  |             |
|                             |            | Traffic Camera Video                    | TRFCAM          | 120         |             |  |             |
|                             |            | None                                    | NONE            | 113         |             |  |             |
|                             |            | Other                                   | OTHR            | 998         |             |  |             |
| Photo Flag                  | PHOTFLAG   | ---                                     | ---             | ---         | BOOLEAN     | Flag indicating whether photos were taken at a crash.  | Extracts    |
| Reconstruction By           | RECONBY    | ---                                     | ---             | ---         | TEXT(50)    | The name of the agency that conducted the crash reconstruction.  | Extracts    |
| Special Study               | SPCL[04]   | ---                                     | ---             | ---         | NUMBER(1)   | A code assigned to a special study conducted by a law enforcement agency.  | Extracts    |
| Auto Flag                   | AUTOFLAG   | ---                                     | ---             | ---         | BOOLEAN     | Flag indicating whether a passenger car was involved in a crash.   | Extracts    |
| Pedestrian Flag             | PEDFLAG    | ---                                     | ---             | ---         | BOOLEAN     | Flag indicating whether a pedestrian was involved in a crash.  | Extracts    |
| Bike Flag                   | BIKEFLAG   | ---                                     | ---             | ---         | BOOLEAN     | Flag indicating whether a bicycle was involved in a crash.   | Extracts    |
| Moped Flag                  | MOPFLAG    | ---                                     | ---             | ---         | BOOLEAN     | Flag indicating whether a moped was involved in a crash.   | Extracts    |
| Motorcycle Flag             | CYCLFLAG   | ---                                     | ---             | ---         | BOOLEAN     | Flag indicating whether a motorcycle was involved in a crash.  | Extracts    |
| CMV Flag                    | CMVFLAG    | ---                                     | ---             | ---         | BOOLEAN     | Flag indicating whether a commercial motor vehicle was involved in a crash, based on vehicle configuration.  | Extracts    |
| Truck Flag                  | TRKFLAG    | ---                                     | ---             | ---         | BOOLEAN     | Flag indicating whether a truck was involved in a crash, based on vehicle type.  | TOPS        |
| Deer Flag                   | DEERFLAG   | ---                                     | ---             | ---         | BOOLEAN     | Indicates whether a crash was deer related, based on the following criteria: the first harmful event involved an alive or dead non-domesticated animal of type deer. | Extracts    |
| Government Property         | GOVTPROP   | ---                                     | ---             | ---         | BOOLEAN     | Flag indicating whether a crash involved damage to government property.  | Extracts    |
| Fire Flag                   | FIREFLAG   | ---                                     | ---             | ---         | BOOLEAN     | Flag indicating whether a crash involved a fire in a motor vehicle in transport.   | Extracts    |
| Hit and Run                 | HITRUN     | ---                                     | ---             | ---         | BOOLEAN     | Flag indicating whether a crash involved a hit and run vehicle.  | Extracts    |
| Injury Transport            | INJTRNS    | ---                                     | ---             | ---         | BOOLEAN     | Flag indicating whether any person involved in a crash was transported to a medical facility.  | Extracts    |
| Material Spill              | MATLSPIL   | ---                                     | ---             | ---         | BOOLEAN     | Flag indicating whether a crash involved a material spill.   | Extracts    |
| Active School Zone          | SCHZONE    | ---                                     | ---             | ---         | BOOLEAN     | Flag indicating whether a crash occurred in an active school zone.   | Extracts    |
| Trailer or Towed            | TRLRFLAG   | ---                                     | ---             | ---         | BOOLEAN     | Flag indicating whether one or more vehicles was pulling a trailer or towing another vehicle prior to the crash.   | Extracts    |
| Trailer Flag                | TRLRPNTR   | ---                                     | ---             | ---         | BOOLEAN     | Flag indicating whether a trailer was involved in a crash.   | Extracts    |
| On Duty Flag                | ONDUTY     | ---                                     | ---             | ---         | BOOLEAN     | Flag indicating whether police, EMT/first responders, fire fighters, or winter highway maintenance were "on duty" and involved in a crash.                           | Extracts    |
| On Emergency Flag           | ONEMER     | ---                                     | ---             | ---         | BOOLEAN     | Flag indicating whether one of the units in a crash was operating as an emergency vehicle (lights and siren are activated).  | Extracts    |
| Citation Flag               | CITFLAG    | ---                                     | ---             | ---         | BOOLEAN     | Flag indicating whether a crash report lists citations.  | Extracts    |
| Witness Flag                | WITFLAG    | ---                                     | ---             | ---         | BOOLEAN     | Flag indicating whether witnesses are listed on a crash report.  | Extracts    |
| Restricted Flag             | RSTRFLAG   | ---                                     | ---             | ---         | BOOLEAN     | Flag indicating whether a crash report has restricted information.   | Extracts    |
| FMCSA Reportable Flag       | FMCSARPT   | ---                                     | ---             | ---         | BOOLEAN     | Flag indicating whether a crash is required to be reported to the Federal Motor Carrier Administration (FMCSA).  | Extracts    |
| Work Zone Related           | CONSZONE   | ---                                     | ---             | ---         | BOOLEAN     | Flag indicating whether a crash occurred in a construction, maintenance, or utility work zone or was related to activity within a work zone.                         | Extracts    |
| Location of Work Zone Crash | WZLOC      | Before The First Work Zone Warning Sign | BFOR            | 101         | NUMBER      | Describes the location of a crash within a work zone.  | Extracts    |
|                             |            | Advance Warning Area                    | ADVN            | 102         |             |  |             |
|                             |            | Transition Area                         | TRAN            | 103         |             |  |             |
|                             |            | Activity Area                           | ACTV            | 104         |             |  |             |
|                             |            | Termination Area                        | TERM            | 105         |             |  |             |

| Element                           | Field Name | Attribute Name                       | Attribute Value | DT4000 Code | DT4000 Type | Definition  | Data Source |
|-----------------------------------|------------|--------------------------------------|-----------------|-------------|-------------|---|-------------|
| Work Zone Type                    | WZTYPE     | Lane Closure                         | CLOSE           | 101         | NUMBER      | For work zone related crashes, identifies the type of work zone in which the crash occurred.                      | Extracts    |
|                                   |            | Lane Shift/Crossover                 | SHIFT           | 102         |             |   |             |
|                                   |            | Work on Shoulder or Median           | SHLDR           | 103         |             |   |             |
|                                   |            | Intermittent or Moving Work          | MOVE            | 104         |             |   |             |
|                                   |            | Other                                | OTHR            | 998         |             |   |             |
| Work Zone Type - Other            | WZOTHR     | ---                                  | ---             | ---         | TEXT(25)    | A free text description of the type of work zone in which a crash occurred, when type "Other" is indicated.       | Extracts    |
| Workers Present                   | WZWKRS     | Yes                                  | Y               | 101         | NUMBER      | For work zone related crashes, identifies if workers were present at time of crash.                               | Extracts    |
|                                   |            | No                                   | N               | 102         |             |   |             |
|                                   |            | Unknown                              | UNKN            | 999         |             |   |             |
| Law Enforcement Present           | WZENF      | No                                   | N               | 102         | NUMBER      | For work zone related crashes, identifies if law enforcement was present at time of the crash.                    | Extracts    |
|                                   |            | Officer Present                      | O               | 103         |             |   |             |
|                                   |            | Law Enforcement Vehicle Only Present | V               | 104         |             |   |             |
| Work Zone Speed Limit             | WZSPD      |                                      |                 |             | NUMBER(2)   | The speed limit of the work zone in which a crash occurred.   | Extracts    |
| Advisory / Regulatory Speed Limit | WZARSP     | Advisory                             | A               | 101         | NUMBER      | For work zone related crashes, identifies if the work zone speed limit was Advisory or Regulatory.                | Extracts    |
|                                   |            | Regulatory                           | R               | 102         |             |   |             |
| Normal Posted Speed Limit         | WZNLSL     | ---                                  | ---             | ---         | NUMBER(2)   | The normal posted speed limit of the work zone in which a crash occurred.   | Extracts    |
| Secondary Crash                   | SECDFLAG   | ---                                  | ---             | ---         | BOOLEAN     | Identifies whether a crash may have occurred because of a previous crash (e.g., gawkers, slowing, etc.)           | Extracts    |
| Primary Crash Document Number     | SECDPRIM   | ---                                  | ---             | ---         | ALPHA(10)   | For secondary crashes, the document number of a prior crash.  | Extracts    |
| Primary Crash Agency Name         | SECDAGCY   | ---                                  | ---             | ---         | TEXT(30)    | For secondary crashes, the name of the law enforcement agency handling the prior crash.                           | Extracts    |
| Arrival Date                      | ARDATE     | ---                                  | ---             | ---         | DATE(8)     | The date the law enforcement officer arrived at the crash scene.  | Extracts    |
| Arrival Time                      | ARTIME     | ---                                  | ---             | ---         | TIME(4)     | The time the law enforcement officer arrived at the crash scene.  | Extracts    |
| Lane Closure Due to Crash         | CLSLFLAG   | ---                                  | ---             | ---         | BOOLEAN     | Indicates whether any lanes were closed due to a crash.   | Extracts    |
| Closure Type                      | CLSTYPE    | Full Closure                         | FC              | 101         | NUMBER      | Describes the type of road/lane closure due to a crash.   | Extracts    |
|                                   |            | Closure - One Direction              | 1D              | 102         |             |   |             |
|                                   |            | Lane Closure                         | LC              | 103         |             |   |             |
|                                   |            | Other Closure                        | OC              | 104         |             |   |             |
| Reason for Closure                | CLSRSN[XX] | Tow Truck                            | TOW             | 101         | NUMBER      | Describes the reason for the road/lane closure due to a crash.  | Extracts    |
|                                   |            | Fire/EMS                             | FIRE            | 102         |             |   |             |
|                                   |            | Med Flight                           | MED             | 103         |             |   |             |
|                                   |            | Law Enforcement                      | ENF             | 104         |             |   |             |
|                                   |            | Weather Conditions                   | WTHR            | 105         |             |   |             |
|                                   |            | Secondary Crash                      | SECD            | 106         |             |   |             |
|                                   |            | Other                                | OTHR            | 998         |             |   |             |
| Date Initial Lane/Road Closed     | CLSDATE    | ---                                  | ---             | ---         | DATE(8)     | The date a road/lane was initially closed due to a crash.   | Extracts    |
| Time Initial Lane/Road Closed     | CLSTIME    | ---                                  | ---             | ---         | TIME(4)     | The time a road/lane was closed due to a crash.   | Extracts    |
| Date All Lanes Open               | OPNDATE    | ---                                  | ---             | ---         | DATE(8)     | The date a road/lane was opened after a closure due to the crash.   | Extracts    |
| Time All Lanes Open               | OPNTIME    | ---                                  | ---             | ---         | TIME(4)     | The time a road/lane was opened after a closure due to the crash.   | Extracts    |
| Date Scene Cleared                | CLRDATE    | ---                                  | ---             | ---         | DATE(8)     | The date the crash scene was cleared.   | Extracts    |
| Time Scene Cleared                | CLRTIME    | ---                                  | ---             | ---         | TIME(4)     | The time the crash scene was cleared.   | Extracts    |
| Total Number of Witnesses         | TOTWIT     | ---                                  | ---             | ---         | NUMBER(2)   | The total number of witnesses who observed the crash.   | Extracts    |
| Enforcement Agency Jurisdiction   | JRSDTN     | ---                                  | ---             | ---         | TEXT(80)    | Text describing the location of the reporting law enforcement agency.   | Extracts    |
| Enforcement Agency Number         | AGCYNMBR   | ---                                  | ---             | ---         | TEXT(9)     | The NCIC number for the reporting law enforcement agency.   | Extracts    |
| Enforcement Agency Name           | AGCYNAME   | ---                                  | ---             | ---         | TEXT(40)    | The name of the reporting law enforcement agency.   | Extracts    |
| Enforcement Agency Type           | AGCYTYPE   | Blank                                | BLNK            | 100         | NUMBER      | The type of law enforcement agency that reported the crash.   | Extracts    |
|                                   |            | State Patrol                         | WSP             | 101         |             |   |             |
|                                   |            | County Sheriff                       | CO SHF          | 102         |             |   |             |
|                                   |            | City Police                          | C POL           | 103         |             |   |             |
|                                   |            | Village Police                       | V POL           | 104         |             |   |             |
|                                   |            | Town Police                          | TWN POL         | 105         |             |   |             |
|                                   |            | Tribal                               | TRIBAL          | 106         |             |   |             |
| LEA Case Identifier               | AGCYCASE   | ---                                  | ---             | ---         | TEXT(100)   | Used by law enforcement to record their case identifier for a crash.  | Extracts    |
| TLT Flag                          | TLTFLAG    | ---                                  | ---             | ---         | BOOLEAN     | Indicates whether the TraCS Incident Location Tool (ILT) was used to provide crash location information.          | Extracts    |
| WISLR Roadway Link ID             | WSLINK     | ---                                  | ---             | ---         | NUMBER      | The WISLR roadway link ID for a crash location provided by TraCS TLT.   | Extracts    |
| WISLR Link Offset - Feet          | WSLKOT     | ---                                  | ---             | ---         | NUMBER      | The WISLR link offset in feet relative to the start of a roadway link for a crash location provided by TraCS TLT. | Extracts    |
| WISLR X Coordinate                | WSXCOORD   | ---                                  | ---             | ---         | NUMBER      | The WISLR X-coordinate value for a crash location provided by TraCS TLT, in UTM NAD83 Meters.                     | Extracts    |
| WISLR Y Coordinate                | WSYCOORD   | ---                                  | ---             | ---         | NUMBER      | The WISLR Y-coordinate value for a crash location provided by TraCS TLT, in UTM NAD83 Meters.                     | Extracts    |
| STN Roadway Route ID              | RPRTEID    | ---                                  | ---             | ---         | NUMBER      | The State Trunk Network (STN) roadway route ID for the highway on which a crash occurred.                         | Extracts    |

| Element   | Field Name | Attribute Name                                    | Attribute Value | DT4000 Code | DT4000 Type | Definition   | Data Source |
|---|------------|---|-----------------|-------------|-------------|--|-------------|
| STN Roadway Route Type                            | RPRTETY    | ---   | ---             | ---         | CHAR(1)     | The State Trunk Network (STN) roadway route type where a crash occurred.   | Extracts    |
| STN Roadway Route Number                          | RPRTENB    | ---   | ---             | ---         | DIGIT(3)    | The State Trunk Network (STN) roadway route number where a crash occurred.   | Extracts    |
| STN Roadway Route Direction                       | RPTEDIR    | ---   | ---             | ---         | CHAR(1)     | The State Trunk Network (STN) roadway route direction, used in conjunction with RPNMBR and RPDIS for the total reference point number.   | Extracts    |
| RP Type   | RPTYPE     | ---   | ---             | ---         | CHAR(1)     | The State Trunk Network (STN) reference point (RP) type where a crash occurred.  | Extracts    |
| RP Number   | RPNMBR     | ---   | ---             | ---         | TEXT(4)     | The State Trunk Network (STN) reference point (RP) number where a crash occurred.  | Extracts    |
| RP Distance - Miles                               | RPDIS      | ---   | ---             | ---         | NUMBER(4,2) | The relative distance in miles in the positive direction of a crash from a State Trunk Network (STN) reference point.  | Extracts    |
| STN Roadway Link ID                               | RPLINK     | ---   | ---             | ---         | NUMBER      | The State Trunk Network (STN) roadway link ID for a crash location.  | Extracts    |
| STN Link Offset - Miles                           | RPLKOT     | ---   | ---             | ---         | NUMBER(4,2) | The State Trunk Network (STN) offset in miles relative to the start of a roadway link for a crash location.  | Extracts    |
| RP Coding Flag                                    | RPFLAG     | ---   | ---             | ---         | BOOLEAN     | Flag indicating whether a crash has been assigned to an STN reference point.   | Extracts    |
| Crash Mapping Flag                                | CMAAFLAG   | ---   | ---             | ---         | BOOLEAN     | Flag indicating whether a crash has been geo-coded with latitude / longitude coordinates.  | TOPS        |
| Crash Location Type                               | LOCTYPE    | ---   | ---             | ---         | TEXT(2)     | Indicates the location type of a crash (derived to match the MV4000 "ACCDLOC" element)   | TOPS        |
| Lane Departure - Single Unit                      | LANEDP1U   | ---   | ---             | ---         | BOOLEAN     | Indicates whether a single unit crash involved a lane departure, based on the First Harmful Event of the crash.  | TOPS        |
| Lane Departure - Multiple Units                   | LANEDP2U   | ---   | ---             | ---         | BOOLEAN     | Indicates whether a multi-unit crash involved a lane departure, based on the First Harmful Event or Manner of Collision of the crash   | TOPS        |
| Winter Road                                       | WNTRROAD   | ---   | ---             | ---         | BOOLEAN     | Indicates whether a crash occurred on a winter road based on the following: the road surface conditions were reported as ice, slush, or snow.  | TOPS        |
| ATV/UTV Flag                                      | ATVFLAG    | ---   | ---             | ---         | BOOLEAN     | Indicates whether an ATV or UTV was involved in a crash with a motor vehicle.  | TOPS        |
| Large Truck Flag                                  | LGTRKFLAG  | ---   | ---             | ---         | BOOLEAN     | Flag indicating whether a large truck was involved in a crash, based on vehicle type.  | TOPS        |
| Train Flag  | TRAINFLAG  | ---   | ---             | ---         | BOOLEAN     | Indicates whether a railway train was involved in a crash.   | TOPS        |
| Number of Fatalities                              | TOTINJ_K   | ---   | ---             | ---         | NUMBER      | The number of persons in a crash listed with "K" injury severity, based on the WISINJ values (same as TOTFATL).  | TOPS        |
| Number of A Injuries                              | TOTINJ_A   | ---   | ---             | ---         | NUMBER      | The number of persons in a crash listed with "A" injury severity, based on the WISINJ values.  | TOPS        |
| Number of B Injuries                              | TOTINJ_B   | ---   | ---             | ---         | NUMBER      | The number of persons in a crash listed with "B" injury severity, based on the WISINJ values.  | TOPS        |
| Number of C Injuries                              | TOTINJ_C   | ---   | ---             | ---         | NUMBER      | The number of persons in a crash listed with "C" injury severity, based on the WISINJ values.  | TOPS        |
| Number of Non-Injured                             | TOTINJ_O   | ---   | ---             | ---         | NUMBER      | The number of persons in a crash listed with "O" injury severity, based on the WISINJ values. Non-injured persons who are not listed DIRECTLY on the crash report are not included.  | TOPS        |
| Aggressive Driving Flag                           | AGGRFLAG   | ---   | ---             | ---         | BOOLEAN     | Indicates whether aggressive driving was a factor in a crash based on a combination of Driver Actions at the Time of the Crash.  | TOPS        |
| Distracted Driving Flag                           | DISTDRV    | ---   | ---             | ---         | BOOLEAN     | Indicates whether driver distraction was a factor in a crash.  | TOPS        |
| Impaired Driving Flag                             | IMPAIRED   | ---   | ---             | ---         | BOOLEAN     | Indicates whether alcohol or drug use was a factor in a crash, based on the following criteria: a driver was suspected by law enforcement of alcohol or drug use, or a citation was issued.  | TOPS        |
| Speed Flag  | SPEEDFLAG  | ---   | ---             | ---         | BOOLEAN     | Indicates whether speed was a factor in a crash based on the following criteria: the reporting law enforcement officer indicated a driver exceeded the speed limit, was driving too fast for conditions, or a citation was issued. | TOPS        |
| Occupant Protection                               | OCCPPROT   | ---   | ---             | ---         | BOOLEAN     | Indicates whether one or more motorists involved in a crash had failed to use occupant protection.   | TOPS        |
| Motorcycle Helmet                                 | HLMTFLAG   | ---   | ---             | ---         | BOOLEAN     | Indicates whether one or more motorcyclists involved in a crash had failed to use a helmet.  | TOPS        |
| Teen Driver Flag                                  | TEENDRVR   | ---   | ---             | ---         | BOOLEAN     | Indicates whether a crashed involved one or more drivers between 13 and 19 years of age.   | TOPS        |
| 65+ Driver  | OLDRDRV    | ---   | ---             | ---         | BOOLEAN     | Indicates whether a crashed involved one or more drivers of age 65 years or older.   | TOPS        |
| Tribal Area Flag                                  | AIANFLAG   | ---   | ---             | ---         | BOOLEAN     | Indicates whether a crash occurred within a tribal land, derived from spatial analysis with respect to US Census AIAN boundary files.  | TOPS        |
| Federal Roadway Functional Class - Urban / Rural  | URBCLASS   | Rural   | RU              | RU          | CHAR(2)     | The Rural or Urban classification of the roadway on which a crash occurred as given by the Federal Functional Classification. This classification is consistent with the Federal Urban Area Code.                                  | Extracts    |
|   |            | Urban   | UR              | UR          |             |  |             |
|   |            | Unknown   | UN              | UN          |             |  |             |
| Federal Roadway Functional Class - Classification | FUNCLASS   | Principal Arterial-Interstate                     | PA IH           | 101         | NUMBER      | The Federal Functional Classification of the roadway on which a crash occurred.  | Extracts    |
|   |            | Principal Arterial-Other Freeways and Expressways | PA FX           | 102         |             |  |             |
|   |            | Principal Arterial-Other                          | PA OT           | 103         |             |  |             |
|   |            | Minor Arterial                                    | MA              | 104         |             |  |             |
|   |            | Major Collector                                   | MAC             | 105         |             |  |             |
|   |            | Minor Collector                                   | MIC             | 106         |             |  |             |
|   |            | Local   | LOC             | 107         |             |  |             |
|   |            | Unknown   | UNKN            | 999         |             |  |             |
| Part of National Highway System                   | ONNHS      | Yes   | Y               | 101         | NUMBER      | Indicates whether a crash occurred on the National Highway System.   | Extracts    |
|   |            | No  | N               | 102         |             |  |             |
|   |            | Unknown   | UNKN            | 999         |             |  |             |
| Federal Urban Area Code                           | URBAREA    | ---   | ---             | ---         | NUMBER      | The WisDOT code for the FHWA urban (or urbanized) area in which a crash occurred (000 for rural or 3-digit number for urban areas).  | Extracts    |
| Federal Urban Area Name                           | URBNAME    | ---   | ---             | ---         | TEXT(128)   | The name of the FHWA urban (or urbanized) area in which a crash occurred (000 for rural or 3-digit number for urban areas).  | Extracts    |

| Element                                | Field Name | Attribute Name   | Attribute Value | DT4000 Code | DT4000 Type | Definition   | Data Source |
|--|------------|--|-----------------|-------------|-------------|--|-------------|
| Federal Functional Classification Type | FFCLTYPE   | Rural Principal Arterial - Interstate                                      | R PA INTERSTAT  | 09          | TEXT(24)    | The detailed federal functional classification type for the roadway on which a crash occurred. | Extracts    |
|  |            | Rural Principal Arterial - Not Interstate                                  | R PA OTHER      | 10          |             |  |             |
|  |            | Rural High Level Expressway  | R PA XPRESSWAY  | 14          |             |  |             |
|  |            | Rural Other Freeway  | R PA FREEWAY    | 15          |             |  |             |
|  |            | Rural Minor Arterial   | R MA OTHER      | 20          |             |  |             |
|  |            | Rural High Level Expressway  | R MA XPRESSWAY  | 24          |             |  |             |
|  |            | Rural Other Freeway  | R MA FREEWAY    | 25          |             |  |             |
|  |            | Rural Major Collector  | R MAC OTHER     | 30          |             |  |             |
|  |            | Rural High Level Expressway  | R MAC XPRESSWAY | 34          |             |  |             |
|  |            | Rural Minor Collector  | R MIC OTHER     | 40          |             |  |             |
|  |            | Rural Minor Collector Chart C (WISLR Only)                                 | MI COL CHART C  | 41          |             |  |             |
|  |            | Rural Local  | R LOC           | 45          |             |  |             |
|  |            | Private Entrance or Field Entrance Please Retain for Local Road Processing | R PRIV ENT/FLD  | 46          |             |  |             |
|  |            | Urban Principal Arterial - Interstate                                      | U PA INTERSTAT  | 49          |             |  |             |
|  |            | PA - Other Freeway: Connecting Link of a Rural Principal Arterial          | U PA FW CLRPA   | 50          |             |  |             |
|  |            | PA - Other Freeway: Connecting Link of a Rural Minor Arterial              | U PA FW CLRMA   | 51          |             |  |             |
|  |            | PA - Other Freeway: Non-connecting Link                                    | U PA FW NCL     | 52          |             |  |             |
|  |            | PA - High Level Expressway: Connecting Link of a Rural Principal Arterial  | U PA XP CLRPA   | 53          |             |  |             |
|  |            | PA - High Level Expressway: Connecting Link of a Rural Minor Arterial      | U PA XP CLRMA   | 54          |             |  |             |
|  |            | PA - High Level Expressway: Non-connecting Link                            | U PA XP NCL     | 55          |             |  |             |
|  |            | PA - Other: Connecting Link of a Rural Principal Arterial                  | U PA OT CLRPA   | 60          |             |  |             |
|  |            | PA - Other: Non-connecting Link  | U PA OT CLRMA   | 61          |             |  |             |
|  |            | Urban Other Principal Arterial/Non-Connecting Link                         | U PA OT NCL     | 62          |             |  |             |
|  |            | MA - Other: Connecting Link of a Rural Minor Arterial                      | U MA OT CLRMA   | 70          |             |  |             |
|  |            | MA - Other: Connecting Link of a Rural Major Collector                     | U MA OT CLRMAC  | 71          |             |  |             |
|  |            | MA - Other: Connecting Link of a Rural Minor Collector                     | U MA OT CLRMIC  | 72          |             |  |             |
|  |            | MA - Other: Non-connecting Link  | U MA OT NCL     | 73          |             |  |             |
|  |            | Urban High Level Expressway  | U MA            | 74          |             |  |             |
|  |            | MA - High Level Expressway: Connecting Link of a Rural Minor Arterial      | U MA XP CLRMA   | 75          |             |  |             |
|  |            | MA - High Level Expressway: Connecting Link of a Rural Major Collector     | U MA XP CLRMAC  | 76          |             |  |             |
|  |            | MA - High Level Expressway: Connecting Link of a Rural Minor Collector     | U MA XP CLRMIC  | 77          |             |  |             |
|  |            | MA - High Level Expressway: Non-connecting Link                            | U MA XP NCL     | 78          |             |  |             |
|  |            | MA - Other Freeway: Connecting Link of a Rural Minor Arterial              | U MA FW CLRMA   | 80          |             |  |             |

| Element                       | Field Name | Attribute Name  | Attribute Value | DT4000 Code | DT4000 Type | Definition   | Data Source |
|-------------------------------|------------|---|-----------------|-------------|-------------|--|-------------|
|                               |            | MA - Other Freeway: Connecting Link of a Rural Major Collector                | U MA FW CLRMAC  | 81          |             |  |             |
|                               |            | MA - Other Freeway: Connecting Link of a Rural Minor Collector                | U MA FW CLRMIC  | 82          |             |  |             |
|                               |            | MA - Other Freeway: Non-connecting Link                                       | U MA FW NCL     | 83          |             |  |             |
|                               |            | Urban High Level Expressway   | U COL           | 84          |             |  |             |
|                               |            | MA - Other: Local Road - Please retain for Local Road Processing Only         | U MA OT LOCAL   | 86          |             |  |             |
|                               |            | Collector - Other: Connecting Link of a Rural Major Collector                 | U COL OT CLRMAC | 90          |             |  |             |
|                               |            | Collector - Other: Connecting Link of a Rural Minor Collector                 | U COL OT CLRMIC | 91          |             |  |             |
|                               |            | Collector - Other: Non-connecting Link  | U COL OT NCL    | 92          |             |  |             |
|                               |            | Collector - High Level Expressway: Connecting Link of a Rural Major Collector | U COL XP CLRMAC | 93          |             |  |             |
|                               |            | Collector - High Level Expressway: Connecting Link of a Rural Minor Collector | U COL XP CLRMIC | 94          |             |  |             |
|                               |            | Collector - High Level Expressway: Non-connecting Link                        | U COL XP NCL    | 95          |             |  |             |
|                               |            | Collector - Other: Local Road - Please retain for Local Road processing Only  | U COL OT LOCAL  | 96          |             |  |             |
|                               |            | Urban Local   | U LOC           | 97          |             |  |             |
| Horse Drawn Involved          | HRSDRWN    | ---   | ---             | ---         | BOOLEAN     | Flag indicating whether a horse drawn conveyance was involved in a crash.  | Extracts    |
| Wrong Way Driver Involved     | WWDRVR     | ---   | ---             | ---         | BOOLEAN     | Flag indicating whether a wrong side or wrong way driver action was a factor in a crash.   | Extracts    |
| Vulnerable Road User Involved | VRUFLAG    | ---   | ---             | ---         | BOOLEAN     | Flag indicating whether a Vulnerable Road User (VRU), defined as any non-motorist road user such as a pedestrian, bicyclist, or individual using a personal conveyance, was involved in a crash. | Extracts    |

| Element         | INSSSTA  | Attribute Name                        | Attribute Value | DT4000 Code | DT4000 Type | Definition  | Data Source |
|-----------------|----------|---------------------------------------|-----------------|-------------|-------------|---|-------------|
| Crash Number    | CRSHNMBR | ---                                   | ---             | ---         | DIGITS(9)   | Unique identifier for a crash assigned by the database management system (format YYMMNNNNN).  | Extracts    |
| Record Modified | RECDTTM  | ---                                   | ---             | ---         | TIMESTAMP   | System timestamp associated with a crash record revision number.  | Extracts    |
| Document Number | DOCTNMBR | ---                                   | ---             | ---         | ALPHA(10)   | The document number printed on the initial police report submitted for this crash. For amendments, this value is taken from the Document Number Override field. | Extracts    |
| Crash Date      | CRSHDATE | ---                                   | ---             | ---         | DATE(8)     | The date on which a crash occurred (format YYYY-MM-DD)  | Extracts    |
| Unit Number     | UNITNMBR | ---                                   | ---             | ---         | NUMBER(2)   | The relative number of a unit at the time of the crash.   | Extracts    |
| Unit Type       | UNITTYPE | Automobile                            | AUTO            | 1           | NUMBER      | A classification system identifying the type of unit in a crash (1=Automobile, 2=Truck, etc.)   | Extracts    |
|                 |          | Truck                                 | TRUCK           | 2           |             |   |             |
|                 |          | Motorcycle                            | CYCLE           | 3           |             |   |             |
|                 |          | Bus                                   | BUS             | 4           |             |   |             |
|                 |          | Equipment                             | EQUIP           | 5           |             |   |             |
|                 |          | Bicycle                               | BIKE            | 6           |             |   |             |
|                 |          | Pedestrian                            | PED             | 7           |             |   |             |
| Unit Status     | UNITSTAT | In Transit                            | IN TRN          | 100         | NUMBER      | The status of a unit at the time of a crash (1=In Transit, 2=On Emergency, etc.)  | Extracts    |
|                 |          | On Emergency                          | ON EM           | 101         |             |   |             |
|                 |          | Hit and Run/On Emergency              | HIT RUN EM      | 102         |             |   |             |
|                 |          | Hit and Run                           | HIT RUN         | 103         |             |   |             |
|                 |          | Legally Parked                        | LG PRK          | 104         |             |   |             |
|                 |          | Non-Contact                           | NCONT           | 105         |             |   |             |
|                 |          | Stolen                                | STOLEN          | 106         |             |   |             |
|                 |          | Stolen/Hit and Run                    | HIT RUN ST      | 107         |             |   |             |
|                 |          | Illegally Parked                      | IL PRK          | 108         |             |   |             |
|                 |          | Unknown                               | UNKN            | 999         |             |   |             |
| Vehicle Type    | VEHTYPE  | Passenger Car                         | CAR             | 101         | NUMBER      | Specific category for the type of vehicle which was involved in a crash.  | Extracts    |
|                 |          | (Sport) Utility Vehicle               | SUV             | 102         |             |   |             |
|                 |          | Passenger Van                         | P VAN           | 103         |             |   |             |
|                 |          | Cargo Van (10,000 Lbs or Less)        | C VAN           | 104         |             |   |             |
|                 |          | Utility Truck/Pickup Truck            | UT TRK          | 105         |             |   |             |
|                 |          | Motor Home                            | HOME            | 106         |             |   |             |
|                 |          | School Bus                            | S BUS           | 107         |             |   |             |
|                 |          | Pupil Transportation School Bus       | PT BUS          | 108         |             |   |             |
|                 |          | Passenger Bus/Transit Bus             | T BUS           | 109         |             |   |             |
|                 |          | Motor Coach                           | COACH           | 110         |             |   |             |
|                 |          | Other Bus                             | OT BUS          | 111         |             |   |             |
|                 |          | Motorcycle                            | CYCLE           | 112         |             |   |             |
|                 |          | Moped                                 | MOPED           | 113         |             |   |             |
|                 |          | Low Speed Vehicle                     | LSPD            | 114         |             |   |             |
|                 |          | Golf Cart                             | GOLF            | 115         |             |   |             |
|                 |          | ATV/UTV (Utility Terrain Vehicle)     | ATV             | 116         |             |   |             |
|                 |          | Snowmobile                            | SNOW            | 117         |             |   |             |
|                 |          | Police On Emergency                   | EM POL          | 118         |             |   |             |
|                 |          | Straight Truck                        | ST TRK          | 119         |             |   |             |
|                 |          | Truck Tractor (Trailer Not Attached)  | TRK NA          | 120         |             |   |             |
|                 |          | Truck Tractor (Trailer Attached)      | TRK TA          | 121         |             |   |             |
|                 |          | Truck Tractor (More Than One Trailer) | TRK DB          | 122         |             |   |             |
|                 |          | Ambulance On Emergency                | AMB EM          | 123         |             |   |             |
|                 |          | Fire Truck On Emergency               | FIRE EM         | 124         |             |   |             |
|                 |          | Farm Tractor/Self Propelled           | FARM            | 125         |             |   |             |
|                 |          | AgCMV (Ag Commercial Motor Vehicle)   | AGCMV           | 126         |             |   |             |
|                 |          | Other Working Machine                 | OTHR            | 127         |             |   |             |
|                 |          | Railway Train                         | TRAIN           | 128         |             |   |             |
|                 |          | Snow Plow                             | PLOW            | 129         |             |   |             |
|                 |          | Miscellaneous                         | MISC            | 130         |             |   |             |
|                 |          | Bicycle                               | BIKE            | 131         |             |   |             |
|                 |          | Fire Fighter On Emergency             | FIREF EM        | 133         |             |   |             |
|                 |          | Trailer                               | TRAILER         | 134         |             |   |             |
|                 |          | Horse and Buggy                       | HRSDRWN         | 135         |             |   |             |

| Element                              | INSSTA   | Attribute Name  | Attribute Value | DT4000 Code | DT4000 Type | Definition  | Data Source |
|--------------------------------------|----------|---|-----------------|-------------|-------------|---|-------------|
|                                      |          | Mini Bike/Dirt Bike   | MINI            | 136         |             |   |             |
|                                      |          | Autocycle   | ACYCLE          | 137         |             |   |             |
|                                      |          | ATV   | ATV             | 138         |             |   |             |
|                                      |          | UTV (Utility Terrain Vehicle)                               | UTV             | 139         |             |   |             |
| Total Persons                        | TOTOCUP  | ---   | ---             | ---         | NUMBER(2)   | Unit total number of persons involved in a crash.   | Extracts    |
| Total Citations                      | UNITCIT  | ---   | ---             | ---         | NUMBER(2)   | Unit total number of citations issued in a crash.   | Extracts    |
| Total Fatalities                     | UNITFATL | ---   | ---             | ---         | NUMBER(2)   | Unit total number of persons killed in a crash.   | Extracts    |
| Total Injured                        | UNITINJ  | ---   | ---             | ---         | NUMBER(2)   | Unit total number of persons injured in a crash.  | Extracts    |
| Total Uninjured                      | NOTINJ   | ---   | ---             | ---         | NUMBER(2)   | Unit total number of uninjured persons in a crash.  | Extracts    |
| Special Function                     | SPCLFN   | No Special Function   | NO SF           | 101         | NUMBER      | The type of function being served by this vehicle regardless of whether the function is marked on the vehicle.  | Extracts    |
|                                      |          | Taxi  | TAXI            | 102         |             |   |             |
|                                      |          | Vehicle Used As School Bus                                  | S BUS           | 103         |             |   |             |
|                                      |          | Vehicle Used As Other Bus                                   | O BUS           | 104         |             |   |             |
|                                      |          | Military  | MILT            | 105         |             |   |             |
|                                      |          | Police  | POL             | 106         |             |   |             |
|                                      |          | Ambulance   | AMB             | 107         |             |   |             |
|                                      |          | Fire Truck  | FIRE            | 108         |             |   |             |
|                                      |          | Non Transport Emergency Services Vehicle                    | NT              | 109         |             |   |             |
|                                      |          | Incident Response   | IR              | 110         |             |   |             |
|                                      |          | Unknown   | UNKN            | 999         |             |   |             |
| Emergency Motor Vehicle Use          | EMVEH    | Not Applicable  | NA              | 990         | NUMBER      | Describes the emergency vehicle operation in the crash.   | Extracts    |
|                                      |          | Non-Emergency, Non-Transport                                | N EMG           | 101         |             |   |             |
|                                      |          | Non-Emergency, Transport                                    | N EMG T         | 102         |             |   |             |
|                                      |          | Emergency Operation, Emergency Warning Equipment Not In Use | EM NONE         | 103         |             |   |             |
|                                      |          | Emergency Operation, Emergency Lights Only In Use           | EM LGT          | 104         |             |   |             |
|                                      |          | Emergency Operation, Siren Only In Use                      | EM SIR          | 105         |             |   |             |
|                                      |          | Emergency Operation, Emergency Lights and Siren In Use      | EM ALL          | 106         |             |   |             |
|                                      |          | Unknown   | UNKN            | 999         |             |   |             |
| Speed Limit                          | POSTSPD  | ---   | ---             | ---         | NUMBER(2)   | The posted/statutory speed limit for a motor vehicle at the time of the crash. A value of 77 indicates Not Applicable.  | Extracts    |
| Direction of Travel Before the Crash | TRVLDIR  | Northbound  | NB              | 101         | NUMBER      | The direction of a motor vehicle's travel on the roadway before the crash. Not a compass direction, but a direction consistent with the designated direction of the road. | Extracts    |
|                                      |          | Southbound  | SB              | 102         |             |   |             |
|                                      |          | Eastbound   | EB              | 103         |             |   |             |
|                                      |          | Westbound   | WB              | 104         |             |   |             |
|                                      |          | Not On Roadway  | NR              | 105         |             |   |             |
|                                      |          | Unknown   | UNKN            | 999         |             |   |             |
| Traffic Way                          | TRFCWAY  | Two-Way, Not Divided  | UNDIV           | 101         | NUMBER      | Indication of whether or not the trafficway for this vehicle is divided and whether it serves one-way or two-way traffic.   | Extracts    |
|                                      |          | Two-Way, Not Divided, With A Continuous Left Turn Lane      | TWLTL           | 102         |             |   |             |
|                                      |          | Divided Hwy W/O Traffic Barrier                             | DIV NO          | 103         |             |   |             |
|                                      |          | Two-Way, Divided, Unprotected (Painted > 4 Feet) Median     | DIV PNT         | 104         |             |   |             |
|                                      |          | Div Hwy W/Traffic Barrier                                   | DIV BAR         | 105         |             |   |             |
|                                      |          | Div Hwy Median W/Barrier                                    | DIV MBR         | 106         |             |   |             |
|                                      |          | One-Way Traffic   | OW              | 107         |             |   |             |
|                                      |          | Parking Lot or Private Property                             | PL/PP           | 108         |             |   |             |
|                                      |          | Entrance/Exit Ramp  | RAMP            | 109         |             |   |             |
|                                      |          | Unknown   | UNKN            | 999         |             |   |             |
| Total Lanes in Roadway               | TOTLANES | ---   | ---             | ---         | NUMBER      | Total number of lanes in the roadway on which this motor vehicle was traveling.   | Extracts    |
| Roadway Curvature                    | ROADHOR  | Straight  | ST              | 101         | NUMBER      | The curvature of the roadway in the direction of travel for this vehicle.   | Extracts    |
|                                      |          | Curve Left  | LT              | 102         |             |   |             |
|                                      |          | Curve Right   | RT              | 103         |             |   |             |
|                                      |          | Curve - Unknown Direction                                   | CU              | 104         |             |   |             |
|                                      |          | Unknown   | UNKN            | 999         |             |   |             |

| Element                               | INSSSTA  | Attribute Name                  | Attribute Value | DT4000 Code | DT4000 Type | Definition   | Data Source |
|---------------------------------------|----------|---------------------------------|-----------------|-------------|-------------|--|-------------|
| Roadway Grade                         | ROADVERT | Level                           | LVL             | 101         | NUMBER      | The grade of the roadway in the direction of travel for this vehicle.  | Extracts    |
|                                       |          | Hillcrest                       | CST             | 102         |             |  |             |
|                                       |          | Uphill                          | UP              | 103         |             |  |             |
|                                       |          | Downhill                        | DN              | 104         |             |  |             |
|                                       |          | Sag(Bottom)                     | SAG             | 105         |             |  |             |
|                                       |          | Unknown                         | UNKN            | 999         |             |  |             |
| Traffic Control - Type TCD            | TRFCCNTL | No Control                      | NONE            | 101         | NUMBER      | The type of traffic control device (TCD) applicable to this motor vehicle at the crash location.                                   | Extracts    |
|                                       |          | Traffic Signal                  | TS OP           | 102         |             |  |             |
|                                       |          | Traffic Signal Flash            | TS FL           | 103         |             |  |             |
|                                       |          | School Zone Sign/ Device        | SCHOOL          | 104         |             |  |             |
|                                       |          | Stop Sign                       | STOP            | 105         |             |  |             |
|                                       |          | Stop Sign/Flash                 | SS FL           | 106         |             |  |             |
|                                       |          | Yield Sign                      | YIELD           | 107         |             |  |             |
|                                       |          | Warning Sign                    | WS              | 108         |             |  |             |
|                                       |          | Warning Sign With Flash         | WS FL           | 109         |             |  |             |
|                                       |          | Traffic Control Person          | TC PR           | 110         |             |  |             |
|                                       |          | Railway Crossing                | RRSIG           | 111         |             |  |             |
|                                       |          | Other                           | OTHR            | 998         |             |  |             |
|                                       |          | Unknown                         | UNKN            | 999         |             |  |             |
| Traffic Control - Inoperative/Missing | TRFCINOP | Yes                             | Y               | 101         | NUMBER      | Indicates whether a traffic control devices was inoperable or missing at the time of the crash.                                    | Extracts    |
|                                       |          | No                              | N               | 102         |             |  |             |
|                                       |          | Unknown                         | UNKN            | 999         |             |  |             |
| Surface Type                          | SURFTYPE | Blacktop (Bituminous)           | BLACK           | 101         | NUMBER      | Describes the type of road surface for this vehicle at the crash location.   | Extracts    |
|                                       |          | Brick or Block                  | BRICK           | 102         |             |  |             |
|                                       |          | Concrete                        | CONC            | 103         |             |  |             |
|                                       |          | Dirt                            | DIRT            | 104         |             |  |             |
|                                       |          | Slag, Gravel, or Stone          | GRAVEL          | 105         |             |  |             |
|                                       |          | Stamped Concrete                | STAMP           | 106         |             |  |             |
|                                       |          | Other                           | OTHR            | 998         |             |  |             |
| Sequence of Events - 1st              | SEQEVT1  | Motor Veh In Transport          | MVIT            | 101         | NUMBER      | The first event in the sequence of events related to this motor vehicle, including both non-collision as well as collision events. | Extracts    |
|                                       |          | Parked Motor Vehicle            | PKVEH           | 102         |             |  |             |
|                                       |          | Pedalcycle                      | BIKE            | 103         |             |  |             |
|                                       |          | Pedestrian                      | PED             | 104         |             |  |             |
|                                       |          | Railway Vehicle (Train, Engine) | TRAIN           | 105         |             |  |             |
|                                       |          | Motor Veh Tran Other Rdwy       | OT RDY          | 106         |             |  |             |
|                                       |          | Other Object - Not Fixed        | OBNXF           | 107         |             |  |             |
|                                       |          | Traffic Sign Post               | SIN PST         | 108         |             |  |             |
|                                       |          | Traffic Signal                  | TF SIG          | 109         |             |  |             |
|                                       |          | Utility Pole                    | UT PL           | 110         |             |  |             |
|                                       |          | Lum Light Support               | LTPOLE          | 111         |             |  |             |
|                                       |          | Other Post, Pole or Support     | OT PST          | 112         |             |  |             |
|                                       |          | Tree                            | TREE            | 113         |             |  |             |
|                                       |          | Mailbox                         | MAILBOX         | 114         |             |  |             |
|                                       |          | Guardrail Face                  | GR FAC          | 115         |             |  |             |
|                                       |          | Guardrail End                   | GR END          | 116         |             |  |             |
|                                       |          | Bridge Parapet End              | BRPAR           | 117         |             |  |             |
|                                       |          | Bridge/Pier/Abut                | BRPIER          | 118         |             |  |             |
|                                       |          | Impact Attenuator/Crash Cushion | ATTEN           | 119         |             |  |             |
|                                       |          | Overhead Sign Post              | OH PST          | 120         |             |  |             |
|                                       |          | Bridge Rail                     | BRRAIL          | 121         |             |  |             |
|                                       |          | Culvert                         | CULVRT          | 122         |             |  |             |
|                                       |          | Ditch                           | DITCH           | 123         |             |  |             |
|                                       |          | Curb                            | CURB            | 124         |             |  |             |
|                                       |          | Embankment                      | EMBKMT          | 125         |             |  |             |
|                                       |          | Fence                           | FENCE           | 126         |             |  |             |
|                                       |          | Other Fixed Object              | OTH FX          | 127         |             |  |             |
|                                       |          | Overturn/Rollover               | OVRTRN          | 128         |             |  |             |
|                                       |          | Fire/Explosion                  | FIRE            | 129         |             |  |             |
|                                       |          | Immersion, Full or Partial      | IMMER           | 130         |             |  |             |

| Element                  | INNSTA   | Attribute Name   | Attribute Value | DT4000 Code | DT4000 Type | Definition  | Data Source |
|--------------------------|----------|--|-----------------|-------------|-------------|---|-------------|
|                          |          | Jackknife  | JKNIF           | 131         |             |   |             |
|                          |          | Other Non-Collision  | OTH NC          | 132         |             |   |             |
|                          |          | Cargo/Equipment Loss or Shift  | CARGO           | 133         |             |   |             |
|                          |          | Fell/Jumped From Motor Vehicle   | FELL            | 134         |             |   |             |
|                          |          | Thrown or Falling Object   | THRWN           | 135         |             |   |             |
|                          |          | Other Non-Motorist   | OT NMT          | 136         |             |   |             |
|                          |          | Struck By Falling, Shifting Cargo or Anything Set In Motion By Motor Vehicle | STRUCK          | 137         |             |   |             |
|                          |          | Work Zone/Maintenance Equipment  | WZ EQP          | 138         |             |   |             |
|                          |          | Bridge Overhead Structure  | BRIDGE          | 139         |             |   |             |
|                          |          | Cable Barrier  | CABL B          | 140         |             |   |             |
|                          |          | Concrete Traffic Barrier   | CONC B          | 141         |             |   |             |
|                          |          | Other Traffic Barrier  | OTHR B          | 142         |             |   |             |
|                          |          | Non Domesticated Animal (Alive)  | ANM NA          | 143         |             |   |             |
|                          |          | Non Domesticated Animal (Dead)   | ANM ND          | 144         |             |   |             |
|                          |          | Domesticated Animal - Alive  | ANM DA          | 145         |             |   |             |
|                          |          | Domesticated Animal - Dead   | ANM DD          | 146         |             |   |             |
|                          |          | Fire Hydrant   | HYDRNT          | 147         |             |   |             |
|                          |          | Run Off Roadway Right  | ROR R           | 148         |             |   |             |
|                          |          | Run Off Roadway Left   | ROR L           | 149         |             |   |             |
|                          |          | Cross Median   | CR MED          | 150         |             |   |             |
|                          |          | Cross Centerline   | CR CL           | 151         |             |   |             |
|                          |          | Left Turn  | LT TRN          | 152         |             |   |             |
|                          |          | Downhill Runaway   | DOWN            | 153         |             |   |             |
|                          |          | Equipment Failure (Blown Tire, Brake Failure, Etc)                           | EQP FL          | 154         |             |   |             |
|                          |          | Reentering Roadway   | REENTR          | 155         |             |   |             |
|                          |          | Separation Of Units  | SEP             | 156         |             |   |             |
|                          |          | Right Turn   | RT TRN          | 157         |             |   |             |
|                          |          | Unknown  | UNKN            | 999         |             |   |             |
| Sequence of Events - 2nd | SEQEVT2  | Same As Sequence Of Events - 1St   |                 | 101-999     | NUMBER      | The second event in the sequence of events related to this motor vehicle, including both non-collision as well as collision events. | Extracts    |
| Sequence of Events - 3rd | SEQEVT3  | Same As Sequence Of Events - 1St   |                 | 101-999     | NUMBER      | The third event in the sequence of events related to this motor vehicle, including both non-collision as well as collision events.  | Extracts    |
| Sequence of Events - 4th | SEQEVT4  | Same As Sequence Of Events - 1St   |                 | 101-999     | NUMBER      | The fourth event in the sequence of events related to this motor vehicle, including both non-collision as well as collision events. | Extracts    |
| Most Harmful Event       | MOSTHARM | Motor Veh In Transport   | MVIT            | 101         | NUMBER      | Event that resulted in the most severe injury or, if no injury, the greatest property damage involving this motor vehicle.          | Extracts    |
|                          |          | Parked Motor Vehicle   | PKVEH           | 102         |             |   |             |
|                          |          | Pedalcycle   | BIKE            | 103         |             |   |             |
|                          |          | Pedestrian   | PED             | 104         |             |   |             |
|                          |          | Railway Vehicle (Train, Engine)  | TRAIN           | 105         |             |   |             |
|                          |          | Motor Veh Tran Other Rdwy  | OT RDY          | 106         |             |   |             |
|                          |          | Other Object - Not Fixed   | OBNFX           | 107         |             |   |             |
|                          |          | Traffic Sign Post  | TFSIGN          | 108         |             |   |             |
|                          |          | Traffic Signal   | TF SIG          | 109         |             |   |             |
|                          |          | Utility Pole   | UT PL           | 110         |             |   |             |
|                          |          | Lum Light Support  | LTPOLE          | 111         |             |   |             |
|                          |          | Other Post, Pole or Support  | OT PST          | 112         |             |   |             |
|                          |          | Tree   | TREE            | 113         |             |   |             |
|                          |          | Mailbox  | MAILBOX         | 114         |             |   |             |
|                          |          | Guardrail Face   | GR FAC          | 115         |             |   |             |
|                          |          | Guardrail End  | GR END          | 116         |             |   |             |
|                          |          | Bridge Parapet End   | BRPAR           | 117         |             |   |             |
|                          |          | Bridge/Pier/Abut   | BRPIER          | 118         |             |   |             |
|                          |          | Impact Attenuator/Crash Cushion  | ATTEN           | 119         |             |   |             |

| Element                         | INSSTA    | Attribute Name   | Attribute Value | DT4000 Code | DT4000 Type | Definition   | Data Source |
|---------------------------------|-----------|--|-----------------|-------------|-------------|--|-------------|
|                                 |           | Overhead Sign Post   | SIGN            | 120         |             |  |             |
|                                 |           | Bridge Rail  | BRRAIL          | 121         |             |  |             |
|                                 |           | Culvert  | CULVRT          | 122         |             |  |             |
|                                 |           | Ditch  | DITCH           | 123         |             |  |             |
|                                 |           | Curb   | CURB            | 124         |             |  |             |
|                                 |           | Embankment   | EMBKMT          | 125         |             |  |             |
|                                 |           | Fence  | FENCE           | 126         |             |  |             |
|                                 |           | Other Fixed Object   | OTH FX          | 127         |             |  |             |
|                                 |           | Overtur/Rollover   | OVTRRN          | 128         |             |  |             |
|                                 |           | Fire/Explosion   | FIRE            | 129         |             |  |             |
|                                 |           | Immersion, Full or Partial   | IMMER           | 130         |             |  |             |
|                                 |           | Jackknife  | JKNIF           | 131         |             |  |             |
|                                 |           | Other Non-Collision  | OTH NC          | 132         |             |  |             |
|                                 |           | Cargo/Equipment Loss or Shift  | CARGO           | 133         |             |  |             |
|                                 |           | Fell/Jumped From Motor Vehicle   | FELL            | 134         |             |  |             |
|                                 |           | Thrown or Falling Object   | THRWN           | 135         |             |  |             |
|                                 |           | Other Non-Motorist   | OT NMT          | 136         |             |  |             |
|                                 |           | Struck By Falling, Shifting Cargo or Anything Set In Motion By Motor Vehicle | STRUCK          | 137         |             |  |             |
|                                 |           | Work Zone/Maintenance Equipment  | WZ EQP          | 138         |             |  |             |
|                                 |           | Bridge Overhead Structure  | BRIDGE          | 139         |             |  |             |
|                                 |           | Cable Barrier  | CABL B          | 140         |             |  |             |
|                                 |           | Concrete Traffic Barrier   | CONC B          | 141         |             |  |             |
|                                 |           | Other Traffic Barrier  | OTHR B          | 142         |             |  |             |
|                                 |           | Non Domesticated Animal (Alive)  | ANL NA          | 143         |             |  |             |
|                                 |           | Non Domesticated Animal (Dead)   | ANL ND          | 144         |             |  |             |
|                                 |           | Domesticated Animal - Alive  | ANL DA          | 145         |             |  |             |
|                                 |           | Domesticated Animal - Dead   | ANL DD          | 146         |             |  |             |
|                                 |           | Fire Hydrant   | HYDRNT          | 147         |             |  |             |
|                                 |           | Unknown  | UNKN            | 999         |             |  |             |
| License Plate State             | PLATESOI  | MMUCC Appendix D   |                 |             | CHAR(2)     | The state issuing the vehicle license plate.   | Extracts    |
| License Plate Type              | PLTTYPE   | DMV Types  |                 |             | CHAR(3)     | The vehicle license plate type.  | Extracts    |
| License Plate Country           | PLATECTY  | MMUCC Appendix D   |                 | US,CA,MX,OT | CHAR(2)     | The country where the license plate was issued.                                      | Extracts    |
| Vehicle Make                    | MAKEABBR  | DMV Codes  |                 |             | TEXT(4)     | The distinctive (coded) name applied to a group of motor vehicles by a manufacturer. | Extracts    |
| Vehicle Model Year              | MODLYEAR  | ---  | ---             | ---         | YEAR(4)     | The year which is assigned to a motor vehicle by the manufacturer.                   | Extracts    |
| Vehicle Model                   | MODLDESC  | ---  | ---             | ---         | TEXT(10)    | Description of the vehicle model.  | Extracts    |
| Vehicle Body Style              | BODYDESC  | ---  | ---             | ---         | TEXT(2)     | Description of the vehicle body style.   | Extracts    |
| Vehicle Color                   | COLORNAM  | ---  | ---             | ---         | CHAR(3)     | The color of the vehicle.  | Extracts    |
| Autonomous Vehicle Flag         | AVFLAG    | ---  | ---             | ---         | BOOLEAN     | Indicates whether the vehicle was an autonomous vehicle.                             | Extracts    |
| Vehicle Action Before the Crash | DRVRRDOIN | Going Straight   | GO STR          | 101         |             |  |             |
|                                 |           | Negotiating Curve  | NEGCRV          | 102         |             |  |             |
|                                 |           | Backing  | BACKING         | 103         |             |  |             |
|                                 |           | Changing Lanes   | CHG LN          | 104         |             |  |             |
|                                 |           | Overtake Right   | OVT RT          | 105         |             |  |             |
|                                 |           | Overtake Left  | OVT LT          | 106         |             |  |             |
|                                 |           | Right Turn   | RT TRN          | 107         |             |  |             |
|                                 |           | Left Turn  | LT TRN          | 108         |             |  |             |
|                                 |           | U Turn   | U TRN           | 109         |             |  |             |
|                                 |           | Leaving Traffic Lane   | LVG LN          | 110         |             |  |             |
|                                 |           | Entering Traffic Lane  | ENT LN          | 111         |             |  |             |
|                                 |           | Slow/Stopping  | SLOWNG          | 112         |             |  |             |
|                                 |           | Legally Parked   | LG PRK          | 113         |             |  |             |
|                                 |           | Illegally Parked   | IL PRK          | 114         |             |  |             |
|                                 |           | Stop In Traffic  | STOPED          | 115         |             |  |             |
|                                 |           | Viol No Pass Zn  | NO PASS         | 116         |             |  |             |
|                                 |           | Park Maneuver  | PARKNG          | 117         |             |  |             |

| Element                                 | INSSSTA   | Attribute Name                     | Attribute Value | DT4000 Code | DT4000 Type | Definition   | Data Source |        |   |          |
|---|-----------|------------------------------------|-----------------|-------------|-------------|--|-------------|--------|---|----------|
|   |           | Turn On Red                        | RTOR            | 118         |             |  |             |        |   |          |
|   |           | Merging                            | MERGING         | 119         |             |  |             |        |   |          |
|   |           | Accelerating In Road               | ACCEL           | 120         |             |  |             |        |   |          |
|   |           | Starting In Road                   | STARTNG         | 121         |             |  |             |        |   |          |
|   |           | Disabled or Parked In Traffic Lane | DISABL          | 122         |             |  |             |        |   |          |
|   |           | Leaving A Parked Position          | LV PRK          | 123         |             |  |             |        |   |          |
|   |           | Other                              | OTHR            | 998         |             |  |             |        |   |          |
|   |           | Unknown                            | UNKN            | 999         |             |  |             |        |   |          |
| Vehicle Action Before the Crash - Other | DRVRDOTR  | ---                                | ---             | ---         | TEXT(50)    | A description of the controlled maneuver before the crash when 'Other' is indicated.                       | Extracts    |        |   |          |
| Initial Contact Point                   | CONTCPT   | Non-Collision                      | NON             | 101         | NUMBER      | The approximate contact point on this vehicle associated with this vehicles initial harmful event.         | Extracts    |        |   |          |
|   |           | 1--Right Front Corner              | 1               | 102         |             |  |             |        |   |          |
|   |           | 2--Right Side Front                | 2               | 103         |             |  |             |        |   |          |
|   |           | 3--Right Side Middle               | 3               | 104         |             |  |             |        |   |          |
|   |           | 4--Right Side Rear                 | 4               | 105         |             |  |             |        |   |          |
|   |           | 5--Right Rear Corner               | 5               | 106         |             |  |             |        |   |          |
|   |           | 6--Rear                            | 6               | 107         |             |  |             |        |   |          |
|   |           | 7--Left Rear Corner                | 7               | 108         |             |  |             |        |   |          |
|   |           | 8--Left Side Rear                  | 8               | 109         |             |  |             |        |   |          |
|   |           | 9--Left Side Middle                | 9               | 110         |             |  |             |        |   |          |
|   |           | 10--Left Side Front                | 10              | 111         |             |  |             |        |   |          |
|   |           | 11--Left Front Corner              | 11              | 112         |             |  |             |        |   |          |
|   |           | 12--Front                          | 12              | 113         |             |  |             |        |   |          |
|   |           | Top                                | TOP             | 114         |             |  |             |        |   |          |
|   |           | Undercarriage                      | UNDER           | 115         |             |  |             |        |   |          |
|   |           | Cargo Loss                         | CARGO           | 116         |             |  |             |        |   |          |
|   |           | Not at Scene                       | NAS             | 117         |             |  |             |        |   |          |
|   |           | Unknown                            | UNKN            | 999         |             |  |             |        |   |          |
| Areas(s) of Vehicle Damage              | DMGAR[XX] | 1--Right Front Corner              | 1               | 101         |             |  |             | NUMBER | Identifies all areas damaged on the vehicle as a result of the crash. | Extracts |
|   |           | 2--Right Side Front                | 2               | 102         |             |  |             |        |   |          |
|   |           | 3--Right Side Middle               | 3               | 103         |             |  |             |        |   |          |
|   |           | 4--Right Side Rear                 | 4               | 104         |             |  |             |        |   |          |
|   |           | 5--Right Rear Corner               | 5               | 105         |             |  |             |        |   |          |
|   |           | 6--Rear                            | 6               | 106         |             |  |             |        |   |          |
|   |           | 7--Left Rear Corner                | 7               | 107         |             |  |             |        |   |          |
|   |           | 8--Left Side Rear                  | 8               | 108         |             |  |             |        |   |          |
|   |           | 9--Left Side Middle                | 9               | 109         |             |  |             |        |   |          |
|   |           | 10--Left Side Front                | 10              | 110         |             |  |             |        |   |          |
|   |           | 11--Left Front Corner              | 11              | 111         |             |  |             |        |   |          |
|   |           | 12--Front                          | 12              | 112         |             |  |             |        |   |          |
|   |           | Top                                | TOP             | 113         |             |  |             |        |   |          |
|   |           | Undercarriage                      | UNDER           | 114         |             |  |             |        |   |          |
|   |           | All Areas                          | ALL             | 115         |             |  |             |        |   |          |
|   |           | No Damage                          | NO              | 116         |             |  |             |        |   |          |
|   |           | Not at Scene                       | NAS             | 117         |             |  |             |        |   |          |
|   |           | Unknown                            | UNKN            | 999         |             |  |             |        |   |          |
| Extent of Damage                        | VEHDMG    | No Damage                          | NO              | 101         | NUMBER      | Identifies the extent to which the damage affects the vehicles operability rather than the cost to repair. | Extracts    |        |   |          |
|   |           | Minor Damage                       | MINOR           | 102         |             |  |             |        |   |          |
|   |           | Functional Damage                  | FUNC            | 103         |             |  |             |        |   |          |
|   |           | Disabling Damage                   | DISABL          | 104         |             |  |             |        |   |          |
|   |           | Not at Scene                       | NAS             | 105         |             |  |             |        |   |          |
|   |           | Unknown                            | UNKN            | 999         |             |  |             |        |   |          |
| Bus Use                                 | BUSUSE    | Not A Bus                          | NA              | 101         | NUMBER      | Describes how a bus was being used at the time of the crash.   | Extracts    |        |   |          |
|   |           | School                             | SCHOOL          | 102         |             |  |             |        |   |          |
|   |           | Transit/Commuter                   | TRANS           | 103         |             |  |             |        |   |          |
|   |           | Intercity                          | INTER           | 104         |             |  |             |        |   |          |
|   |           | Charter/Tour                       | TOUR            | 105         |             |  |             |        |   |          |
|   |           | Shuttle                            | SHUTL           | 106         |             |  |             |        |   |          |
|   |           | Modified For Personal/Private Use  | MODF            | 107         |             |  |             |        |   |          |

| Element                  | INSSTA    | Attribute Name                              | Attribute Value | DT4000 Code | DT4000 Type | Definition   | Data Source |
|--------------------------|-----------|---|-----------------|-------------|-------------|--|-------------|
|                          |           | Other                                       | OTHR            | 998         |             |  |             |
|                          |           | Not Reported/Unknown                        | UNKN            | 999         |             |  |             |
| Vehicle Towed            | TOWDFLAG  | Towed Due To Disabling Damage               | T/D             | 101         | NUMBER      | Identifies if a vehicle involved in a crash is removed from the scene due to damage incurred.        | Extracts    |
|                          |           | Towed But Not Due To Disabling Damage       | T/N             | 102         |             |  |             |
|                          |           | Not Towed                                   | NT              | 103         |             |  |             |
| Pre Crash Tire Mark      | TIREMRK   | Yes   | Y               | 101         | NUMBER      | Indicates whether pre-crash tire marks were observed for this vehicle.                               | Extracts    |
|                          |           | No  | N               | 102         |             |  |             |
|                          |           | N/A   | NA              | 990         |             |  |             |
| Vehicle Factors          | VEHPC[XX] | Brakes                                      | BRAKE           | 101         | NUMBER      | Pre-existing motor vehicle defects or maintenance conditions that may have contributed to the crash. | Extracts    |
|                          |           | Exhaust System                              | EXHT            | 102         |             |  |             |
|                          |           | Body, Doors                                 | BODY            | 103         |             |  |             |
|                          |           | Steering                                    | STEER           | 104         |             |  |             |
|                          |           | Power Train                                 | TRANS           | 105         |             |  |             |
|                          |           | Suspension                                  | SUSP            | 106         |             |  |             |
|                          |           | Tires                                       | TIRE            | 107         |             |  |             |
|                          |           | Wheels                                      | WHEEL           | 108         |             |  |             |
|                          |           | Head Lamps                                  | HEAD LGT        | 109         |             |  |             |
|                          |           | Turn Signals                                | TURN SIG        | 110         |             |  |             |
|                          |           | Tail Lamps                                  | TAIL LGT        | 111         |             |  |             |
|                          |           | Stop Lamps                                  | BRAKE LGT       | 112         |             |  |             |
|                          |           | Windows /Wind Shield                        | WINDOW          | 113         |             |  |             |
|                          |           | Mirrors                                     | MIROR           | 114         |             |  |             |
|                          |           | Wipers                                      | WIPE            | 115         |             |  |             |
|                          |           | Coupling Device/Trailer Hitch/Safety Chains | HITCH           | 116         |             |  |             |
|                          |           | Disabled Due To Prior Crash                 | PRE CRSH        | 117         |             |  |             |
|                          |           | Other Disabled                              | O DISB          | 118         |             |  |             |
|                          |           | Not Applicable                              | NA              | 990         |             |  |             |
|                          |           | Other                                       | OTHR            | 998         |             |  |             |
|                          |           | Unknown                                     | UNKN            | 999         |             |  |             |
| Vehicle Owner Type       | OWNRTYP   | Government                                  | G               | 101         | NUMBER      | The organizational type of the vehicle owner.  | Extracts    |
|                          |           | Individual                                  | I               | 102         |             |  |             |
|                          |           | Organization/Company                        | O               | 103         |             |  |             |
|                          |           | Unknown                                     | U               | 999         |             |  |             |
| Insurance                | INSURED   | Yes   | Y               | 101         | NUMBER      | Flag indicating whether a vehicle owner has insurance for the vehicle.                               | Extracts    |
|                          |           | No  | N               | 102         |             |  |             |
|                          |           | Not Applicable                              | NA              | 990         |             |  |             |
|                          |           | Unknown                                     | UNKN            | 999         |             |  |             |
| Policy Holder Type       | INSSTA    | Government                                  | G               | 101         | NUMBER      | The organizational type of the policy holder.  | Extracts    |
|                          |           | Individual                                  | I               | 102         |             |  |             |
|                          |           | Organization/Company                        | O               | 103         |             |  |             |
|                          |           | Unknown                                     | U               | 999         |             |  |             |
| Trailer Flag             | TRLRFLAG  | ---   | ---             | ---         | BOOLEAN     | Flag indicating whether a vehicle unit was towing a trailer.   | Extracts    |
| Total Number of Trailers | TOTTRLR   | ---   | ---             | ---         | NUMBER      | The number of trailers that a vehicle unit was towing.   | Extracts    |
| Towed Unit Type          | TRLRTYPE  | Auto  | AUTO            | 101         | NUMBER      | A description of the towed unit (e.g., auto, truck, mobile home, etc.)                               | Extracts    |
|                          |           | Truck                                       | TRUCK           | 102         |             |  |             |
|                          |           | Bus   | BUS             | 103         |             |  |             |
|                          |           | Full Trailer                                | FULL TR         | 104         |             |  |             |
|                          |           | Mobile Home                                 | MOBILE          | 105         |             |  |             |
|                          |           | Recreational                                | RECRT           | 106         |             |  |             |
|                          |           | Equipment                                   | EQUIP           | 107         |             |  |             |
|                          |           | Semi Trailer                                | SEMI TR         | 108         |             |  |             |
|                          |           | Utility Trailer                             | UTIL TR         | 109         |             |  |             |
| Carrier Type             | CARRTYPE  | Interstate Carrier                          | INTER           | 101         | NUMBER      | Indicates the commercial / non-commercial status of a motor carrier.                                 | Extracts    |
|                          |           | Intrastate Carrier                          | INTRA           | 102         |             |  |             |
|                          |           | Not In Commerce/Government                  | NC/GOV          | 103         |             |  |             |
|                          |           | Not In Commerce/Other Truck                 | NC/TRK          | 104         |             |  |             |
|                          |           | Other Operation/Not Specified               | OT/NS           | 105         |             |  |             |

| Element                              | INSSSTA  | Attribute Name   | Attribute Value | DT4000 Code | DT4000 Type | Definition   | Data Source |
|--------------------------------------|----------|--|-----------------|-------------|-------------|--|-------------|
| Vehicle Configuration                | TKBSCFG  | Vehicle 10,000 Lbs or Less Placarded For Hazardous Materials                               | 101             | 101         | NUMBER      | Indicates the general configuration of this motor vehicle. Used for FMCSA reporting.                       | Extracts    |
|                                      |          | Single-Unit Truck (2-Axle and GVWR More Than 10,000 Lbs)                                   | 102             | 102         |             |  |             |
|                                      |          | Single Unit Truck (3 or More Axles)  | 103             | 103         |             |  |             |
|                                      |          | Vehicle Pulling Trailers   | 104             | 104         |             |  |             |
|                                      |          | Truck Tractor(Bobtail)   | 105             | 105         |             |  |             |
|                                      |          | Truck Tractor/Semi-Trailer   | 106             | 106         |             |  |             |
|                                      |          | Truck Tractor/Double   | 107             | 107         |             |  |             |
|                                      |          | Truck Tractor/Triple   | 108             | 108         |             |  |             |
|                                      |          | Truck More Than 10,000 Lbs, Can Not Classify/Unknown                                       | 109             | 109         |             |  |             |
|                                      |          | Bus(Seats For More Than 15 Occupants, Including Driver)                                    | 110             | 110         |             |  |             |
|                                      |          | Bus/Large Van (Seats For 9-15 Occupants, Including Driver)                                 | 111             | 111         |             |  |             |
| Cargo Body Type                      | TKBSCGT  | No Cargo Body - (Bobtail, Light Motor Vehicle With Hazardous Materials (Hm), Placard, Etc) | 101             | 101         | NUMBER      | The type of body for buses and trucks more than 10,000 lbs Gross Vehicle Weight Rating (GVWR).             | Extracts    |
|                                      |          | Bus (Seats For More Than 15 Occupants, Including Driver)                                   | 102             | 102         |             |  |             |
|                                      |          | Bus/Large Van (Seats For 9-15 Occupants, Including Driver)                                 | 103             | 103         |             |  |             |
|                                      |          | Van/Enclosed Box   | 104             | 104         |             |  |             |
|                                      |          | Grain/Chips/Gravel   | 105             | 105         |             |  |             |
|                                      |          | Pole-Trailer   | 106             | 106         |             |  |             |
|                                      |          | Cargo Tank   | 107             | 107         |             |  |             |
|                                      |          | Log Truck  | 108             | 108         |             |  |             |
|                                      |          | Intermodal Container Chassis   | 109             | 109         |             |  |             |
|                                      |          | Vehicle Towing Motor Vehicle   | 110             | 110         |             |  |             |
|                                      |          | Flatbed  | 111             | 111         |             |  |             |
|                                      |          | Dump   | 112             | 112         |             |  |             |
|                                      |          | Concrete Mixer   | 113             | 113         |             |  |             |
|                                      |          | Auto Transporter   | 114             | 114         |             |  |             |
|                                      |          | Garbage/Refuse   | 115             | 115         |             |  |             |
|                                      |          | Lowboy   | 116             | 116         |             |  |             |
|                                      |          | Other  | 998             | 998         |             |  |             |
|                                      |          | Not Applicable - (Motor Vehicle 10,000 Lbs or Less Not Displaying HM Placard)              | 990             | 990         |             |  |             |
|                                      |          | Unknown  | 999             | 999         |             |  |             |
| Permitted Load                       | TKBSPRMT | OSOW   | OSOW            | 101         | NUMBER      | Indicates the permitted status of a load.  | Extracts    |
|                                      |          | Long Truck   | LONG            | 102         |             |  |             |
|                                      |          | Not Permitted  | NP              | 103         |             |  |             |
|                                      |          | Not Applicable   | NA              | 990         |             |  |             |
| Permit Number                        | TKBSPRNB | ---  | ---             | ---         | TEXT(17)    | The permit number for an oversize / overweight (OSOW) load.  | Extracts    |
| Permitted Vehicle on Permitted Route | TKBSRTE  | ---  | ---             | ---         | BOOLEAN     | Flag indicating whether the vehicle was on the permitted route.  | Extracts    |
| Escort Vehicle Required by Permit    | TKBSESRQ | ---  | ---             | ---         | BOOLEAN     | Flag indicating whether an escort vehicle was required by the issued permit.                               | Extracts    |
| Escort Vehicle Present               | TKBSESPR | ---  | ---             | ---         | BOOLEAN     | Flag indicating whether an escort vehicle was present at time of the crash?                                | Extracts    |
| OSOW Load Flag                       | TKBSOSOW | ---  | ---             | ---         | BOOLEAN     | Flag indicating whether the truck was used for oversize / overweight transport (regardless of its permit). | Extracts    |
| Carrier Number Source                | TKBSSRCE | Vehicle-Side   | V               | V           | CHAR(1)     | Identifies the source that was used to record the carrier number.  | Extracts    |
|                                      |          | Shipping-Papers  | S               | S           |             |  |             |
|                                      |          | Trip-Manifest  | T               | T           |             |  |             |
|                                      |          | Driver   | D               | D           |             |  |             |
|                                      |          | Log-Book   | L               | L           |             |  |             |
| Measured Height - Feet               | TKBSHFT  | ---  | ---             | ---         | NUMBER(2)   | Measured height of a load / vehicle (feet).  | Extracts    |

| Element                            | INSSTA      | Attribute Name   | Attribute Value | DT4000 Code | DT4000 Type | Definition  | Data Source |
|------------------------------------|-------------|--|-----------------|-------------|-------------|---|-------------|
| Measured Height - Inches           | TKBSHIN     | ---  | ---             | ---         | NUMBER(2)   | Measured height of a load / vehicle (inches).   | Extracts    |
| Measured Length - Feet             | TKBSLFT     | ---  | ---             | ---         | NUMBER(3)   | Measured length of a load / vehicle (feet).   | Extracts    |
| Measured Length - Inches           | TKBSLIN     | ---  | ---             | ---         | NUMBER(2)   | Measured length of a load / vehicle (inches).   | Extracts    |
| Measured Width - Feet              | TKBSWFT     | ---  | ---             | ---         | NUMBER(2)   | Measured width of a load / vehicle (feet).  | Extracts    |
| Measured Width - Inches            | TKBSWIN     | ---  | ---             | ---         | NUMBER(2)   | Measured width of a load / vehicle (inches).  | Extracts    |
| Measured Weight - Pounds           | TKBLBS      | ---  | ---             | ---         | NUMBER(6)   | Measured weight of a load / vehicle (pounds).   | Extracts    |
| Gross Vehicle Weight Rating (GVWR) | TKBSRTG     | 10,000 Lbs or Less   | LE 10K          | 101         | NUMBER      | The amount recommended by the manufacturer as the upper limit to the operational weight for a motor vehicle and any cargo (human or other) to be carried. | Extracts    |
|                                    |             | 10,001-26,000 Lbs  | LE 26K          | 102         |             |   |             |
|                                    |             | More Than 26,000 Lbs   | GT 26K          | 103         |             |   |             |
|                                    |             | Not Applicable   | NA              | 990         |             |   |             |
| FMCSA Truck Bus or Hazmat          | TKBSHZ      | No   | NO              | 100         | NUMBER      | Truck, bus, or hazmat categories for reporting to FMCSA.  | Extracts    |
|                                    |             | Any Truck or Truck Combination > 10,000 Lbs GVWR/GCWR            | TRK             | 101         |             |   |             |
|                                    |             | Any Vehicle Displaying a HazMat Placard                          | HAZ             | 102         |             |   |             |
|                                    |             | Any Vehicle Designed to Carry 9 or More People, Including Driver | BUS             | 103         |             |   |             |
| Total HazMat Types Transported     | TOTHAZ      | ---  | ---             | ---         | NUMBER(1)   | The total number of Hazardous Material types transported.   | Extracts    |
| Hazmat Placard Displayed           | HAZPLAC[X]  | Yes  | Y               | 101         | NUMBER      | (Cargo ONLY) Indication of whether or not the motor vehicle had a hazardous materials placard as required by Federal/State regulations.                   | Extracts    |
|                                    |             | No   | N               | 102         |             |   |             |
|                                    |             | Unknown  | UNKN            | 999         |             |   |             |
| Hazmat ID Number                   | HAZNMBR[03] | ---  | ---             | ---         | NUMBER(4)   | The 4 digit Hazardous Materials ID number taken from the middle of the diamond or from the rectangular box.   | Extracts    |
| Hazmat Class Number                | HAZCLSS[03] | ---  | ---             | ---         | TEXT(4)     | An alphanumeric class number from bottom of diamond.  | Extracts    |
| Hazmat Name From Placard           | HAZNAME[03] | ---  | ---             | ---         | TEXT(30)    | The name taken from the middle of the diamond or from the rectangular box.  | Extracts    |
| Hazmat Cargo Released              | HAZFLAG[X]  | Yes  | Y               | 101         | NUMBER      | Indicates whether or not hazardous materials were released from the package (cargo compartment).  | Extracts    |
|                                    |             | No   | N               | 102         |             |   |             |
|                                    |             | Unknown  | UNKN            | 999         |             |   |             |

| Element                          | Field Name | Attribute Name                                      | Attribute Value | DT4000 Code | DT4000 Type | Definition  | Data Source |
|----------------------------------|------------|---|-----------------|-------------|-------------|---|-------------|
| Crash Number                     | CRSHNMBR   | ---   | ---             | ---         | DIGITS(9)   | Unique identifier for a crash assigned by the database management system (format YYMMNNNNN).  | Extracts    |
| Record Modified                  | RECDTTM    | ---   | ---             | ---         | TIMESTAMP   | System timestamp associated with a crash record revision number.  | Extracts    |
| Document Number                  | DOCTNMBR   | ---   | ---             | ---         | ALPHA(10)   | The document number printed on the initial police report submitted for this crash. For amendments, this value is taken from the Document Number Override field. | Extracts    |
| Crash Date                       | CRSHDATE   | ---   | ---             | ---         | DATE(8)     | The date on which a crash occurred (format YYYY-MM-DD)  | Extracts    |
| Person Type                      | ROLE       | Driver  | DR              | 101         | NUMBER      | The type of person involved in a crash.   | Extracts    |
|                                  |            | Passenger   | PA              | 102         |             |   |             |
|                                  |            | Pedestrian  | PED             | 103         |             |   |             |
|                                  |            | Other Pedestrian                                    | O PED           | 104         |             |   |             |
|                                  |            | Bicyclist   | BIKE            | 105         |             |   |             |
|                                  |            | Other Cyclist                                       | O BIKE          | 106         |             |   |             |
|                                  |            | Occupant of Motor Vehicle Not In Transport          | NT              | 107         |             |   |             |
|                                  |            | Occupant of Non-Motor Vehicle Transportation Device | NM              | 108         |             |   |             |
|                                  |            | Unknown Type of Non-Motorist                        | UT              | 109         |             |   |             |
|                                  |            | Pedestrian Non-Occupant                             | PED NO          | 201         |             |   |             |
|                                  |            | Unknown   | UNKN            | 999         |             |   |             |
| Unit Number                      | UNITNMBR   | ---   | ---             | ---         | NUMBER(2)   | The relative number of a unit at the time of the crash.   | Extracts    |
| Unit Type                        | UNITTYPE   | Automobile  | AUTO            | 1           | NUMBER      | A classification system identifying the type of unit in a crash (1=Automobile, 2=Truck, etc.)   | Extracts    |
|                                  |            | Truck   | TRUCK           | 2           |             |   |             |
|                                  |            | Motorcycle  | CYCLE           | 3           |             |   |             |
|                                  |            | Bus   | BUS             | 4           |             |   |             |
|                                  |            | Equipment   | EQUIP           | 5           |             |   |             |
|                                  |            | Bicycle   | BIKE            | 6           |             |   |             |
|                                  |            | Pedestrian  | PED             | 7           |             |   |             |
| Unit Person Number               | UNITPRSN   | ---   | ---             | ---         | NUMBER(2)   | The relative number of a person in a unit at the time of a crash.   | TOPS        |
| Person Age                       | AGE        | ---   | ---             | ---         | NUMBER      | The age in years of a person involved in a crash.   | Extracts    |
| Person Sex                       | SEX        | Male  | M               | M           | CHAR(1)     | The gender of a person involved in a crash.   | Extracts    |
|                                  |            | Female  | F               | F           |             |   |             |
|                                  |            | Unknown   | UNKN            | U           |             |   |             |
| Person Race                      | RACE       | Uniform Traffic Citation Codes                      |                 |             | CHAR(1)     | The race of a person involved in a crash per Wisconsin Uniform Traffic Citation categories.   | Extracts    |
| On Duty Crash                    | ONDUTY     | Police  | P               | P           | CHAR(1)     | If police, EMT/ first responder, fire fighter or winter hwy maintenance were "on duty" and involved in a crash.   | Extracts    |
|                                  |            | EMT First Responder                                 | E               | E           |             |   |             |
|                                  |            | Fire Fighter  | F               | F           |             |   |             |
|                                  |            | Winter Hwy Maintenance                              | H               | H           |             |   |             |
| Person Injury Severity           | INJSVR     | Fatal Injury  | K               | K           | CHAR(1)     | The injury severity level for a person involved in a crash.   | Extracts    |
|                                  |            | Suspected Serious Injury                            | A               | A           |             |   |             |
|                                  |            | Suspected Minor Injury                              | B               | B           |             |   |             |
|                                  |            | Possible Injury                                     | C               | C           |             |   |             |
|                                  |            | No Apparent Injury                                  | O               | O           |             |   |             |
| Wisconsin Injury Severity        | WISINJ     | ---   | ---             | ---         | CHAR(1)     | The KABCO injury severity level for a person involved in a crash, treating non-state fatalities as type 'O'.  | Extracts    |
| State Fatality Flag              | STAFATL    | ---   | ---             | ---         | BOOLEAN     | Flag managed by the FARS unit indicating that unit's judgment of the injury status of a person involved in a crash.   | Extracts    |
| Federal Fatality Flag            | FEDFATL    | ---   | ---             | ---         | BOOLEAN     | Flag managed by the FARS unit indicating that unit's judgment of the injury status of a person involved in a crash.   | Extracts    |
| Person Date of Death             | DEATHDT    | ---   | ---             | ---         | DATE(8)     | The date of death of a person fatally injured in a crash.   | Extracts    |
| Person Time of Death             | DEATHTM    | ---   | ---             | ---         | TIME(4)     | The time of death of a person fatally injured in a crash.   | Extracts    |
| Number of Citations Issued       | TOTCIT     | ---   | ---             | ---         | NUMBER(2)   | The number of citations issued to a person involved in a crash.   | Extracts    |
| Statute Number                   | STATNM[10] | ---   | ---             | ---         | TEXT(40)    | The statute number of the violation for which a driver was cited.   | Extracts    |
| Restricted Citation Flag         | RSTRCT[10] | ---   | ---             | ---         | BOOLEAN     | Flag indicating whether a given citation involved a juvenile statute violation.   | Extracts    |
| Seating Position - Row and Other | ROWPOS     | Front   | FT              | 101         | NUMBER      | The seating location of the person in, on, or outside of the motor vehicle prior to the first event in the sequence of events.                                  | Extracts    |
|                                  |            | Second  | 2ND             | 102         |             |   |             |
|                                  |            | Third   | 3RD             | 103         |             |   |             |
|                                  |            | Fourth  | 4TH             | 104         |             |   |             |
|                                  |            | Other Row (bus, 15 passenger van, etc.)             | OT ROW          | 105         |             |   |             |
|                                  |            | Unknown Row   | UN ROW          | 106         |             |   |             |
|                                  |            | Other Enclosed Cargo Area                           | O ENCL          | 111         |             |   |             |

| Element                 | Field Name | Attribute Name                                       | Attribute Value | DT4000 Code | DT4000 Type | Definition   | Data Source |
|-------------------------|------------|--|-----------------|-------------|-------------|--|-------------|
|                         |            | Riding on Motor Vehicle Exterior (non-trailing unit) | RIDE EXT        | 112         |             |  |             |
|                         |            | Sleeper Section of Cab (truck)                       | SLEEP           | 113         |             |  |             |
|                         |            | Trailing Unit  | T UNIT          | 114         |             |  |             |
|                         |            | Unenclosed Cargo Area                                | UNENCL          | 115         |             |  |             |
|                         |            | Pedestrian (Non-Occupant)                            | PED             | 201         |             |  |             |
|                         |            | Not Applicable                                       | NA              | 990         |             |  |             |
|                         |            | Other  | OTHR            | 998         |             |  |             |
|                         |            | Unknown  | UNKN            | 999         |             |  |             |
| Seating Position - Seat | SEATPOS    | Left   | LT              | 107         | NUMBER      | The seating location relative to the row of the person in the motor vehicle prior to the first event in the sequence of events. The left seating position (107) refers usually to the motor vehicle or motorcycle driver except for postal vehicles and some foreign vehicles. | Extracts    |
|                         |            | Middle   | MID             | 108         |             |  |             |
|                         |            | Right  | RT              | 109         |             |  |             |
|                         |            | Unknown Seat   | UN SEAT         | 110         |             |  |             |
| Driver Flag             | DRVRFAG    | ---  | ---             | ---         | BOOLEAN     | Flag indicating whether a person was a driver at the time of a crash.  | Extracts    |
| Pedestrian Flag         | PEDFLAG    | ---  | ---             | ---         | BOOLEAN     | Flag indicating whether a person was a pedestrian at the time of a crash.  | Extracts    |
| Safety Equipment        | SFTYEQP    | Shoulder & Lap Belt                                  | SH/LP           | 101         | NUMBER      | The restraint equipment in use at the time of the crash (excluding motorcyclists).   | Extracts    |
|                         |            | Lap Belt Only  | LAP             | 102         |             |  |             |
|                         |            | Shoulder Belt Only                                   | SHLD            | 103         |             |  |             |
|                         |            | Restraint Use Unknown                                | UNKN            | 104         |             |  |             |
|                         |            | None Used - Vehicle Occupant                         | NONE            | 105         |             |  |             |
|                         |            | Restraint Used - Type Unknown                        | UNTYPE          | 106         |             |  |             |
|                         |            | Child Restraint System - Forward Facing              | CH/FF           | 107         |             |  |             |
|                         |            | Child Restraint System - Rear Facing                 | CH/RF           | 108         |             |  |             |
|                         |            | Booster Seat   | BOOST           | 109         |             |  |             |
|                         |            | Child Restraint - Type Unknown                       | CH/UN           | 110         |             |  |             |
|                         |            | Not Applicable                                       | NA              | 990         |             |  |             |
|                         |            | Other  | OTHR            | 998         |             |  |             |
| Airbag                  | ARBGDPLT   | Non Deployed   | NON DP          | 101         | NUMBER      | Deployment status of an air bag relative to the position of the operator of the vehicle.   | Extracts    |
|                         |            | Deployed-Front                                       | DP FT           | 102         |             |  |             |
|                         |            | Deployed-Side  | DP SD           | 103         |             |  |             |
|                         |            | Deployed-Curtain                                     | DP CT           | 104         |             |  |             |
|                         |            | Deployed-Other (Knee, Air Belt, Etc)                 | DP OT           | 105         |             |  |             |
|                         |            | Deployed-Combination                                 | DP CB           | 106         |             |  |             |
|                         |            | Non Deployed - Switched Off                          | NDP OFF         | 107         |             |  |             |
|                         |            | Non Deployed - Defective/Removed                     | NDP RE          | 108         |             |  |             |
|                         |            | Not Applicable                                       | NA              | 990         |             |  |             |
|                         |            | Unknown  | UNKN            | 999         |             |  |             |
| Ejected                 | EJECT      | Not Ejected  | NO              | 102         | NUMBER      | Indicates the extent to which the person was ejected from the interior of the motor vehicle as a result of the crash. This excludes motorcycles.   | Extracts    |
|                         |            | Totally Ejected                                      | TOTAL           | 103         |             |  |             |
|                         |            | Partially Ejected                                    | PARTL           | 104         |             |  |             |
|                         |            | Not Applicable                                       | NA              | 990         |             |  |             |
|                         |            | Unknown  | UNKN            | 999         |             |  |             |
| Ejection Path           | EJECTPTH   | Through Side Door Opening                            | SIDE D          | 101         | NUMBER      | Describes the ejection path of the person.   | Extracts    |
|                         |            | Through Side Window                                  | SIDE W          | 102         |             |  |             |
|                         |            | Through Windshield                                   | WNDSH           | 103         |             |  |             |
|                         |            | Through Back Window                                  | BACK W          | 104         |             |  |             |
|                         |            | Through Back Door/Tailgate Opening                   | BACK D          | 105         |             |  |             |
|                         |            | Through Roof Opening (Sun Roof/Convertible Top Down) | ROOF D          | 106         |             |  |             |
|                         |            | Through Roof (Convertible Top Up)                    | ROOF U          | 107         |             |  |             |
|                         |            | Other Path (E.G., Back Of Pickup Truck, Trailer)     | OTHR            | 108         |             |  |             |
|                         |            | Not Ejected/Not Applicable                           | NA              | 990         |             |  |             |
|                         |            | Unknown  | UNKN            | 999         |             |  |             |
| Trapped/Extricated      | TRAPEXTR   | Not Trapped  | NO              | 101         | NUMBER      | Indicates the person's level of entrapment or extrication. "Trapped/Not Extricated" indicates the person died  | Extracts    |

| Element                         | Field Name                             | Attribute Name  | Attribute Value | DT4000 Code   | DT4000 Type | Definition  | Data Source |
|---------------------------------|--|---|-----------------|---------------|-------------|---|-------------|
|                                 |  | Trapped/Extricated  | TR EX           | 102           |             | in the vehicle.   |             |
|                                 |  | Trapped/Not Extricated  | TR NO           | 103           |             |   |             |
|                                 |  | Not Applicable  | NA              | 990           |             |   |             |
|                                 |  | Unknown   | UNKN            | 999           |             |   |             |
| Operating as Classified-Class   | OLICTYPE                               | MMUCC / Uniform Traffic Citation Codes  | A,B,C,D,M,O     | A,B,C,D,M,O   | CHAR(1)     | The license classification needed by the driver at the time of the crash based on the vehicle driven.   | Extracts    |
| Commercial Driver License (CDL) | CDLFLAG                                | ---   | ---             | ---           | BOOLEAN     | Indicates whether the driver license is a commercial driver license (CDL).  | Extracts    |
| Operating as Classified-Endorse | O[H,N,P,S,T,F,X]                       | MMUCC / Uniform Traffic Citation Codes  | H,N,P,S,T,F,X   | H,N,P,S,T,F,X | CHAR(1)     | Indicates any endorsements to the driver license, both commercial and non-commercial.   | Extracts    |
| Driver's License Type           | LICTYPE (differs from pre-1994 LICTYP) | Non-CDL Driver's License  | NON CDL         | 101           | NUMBER      | The type of license issued to a driver at the time of a crash.  | Extracts    |
|                                 |  | Non-CDL Restricted Driver's License   | NON RST         | 102           |             |   |             |
|                                 |  | Commercial Driver License (CDL)   | CDL             | 103           |             |   |             |
| Driver License Status           | DRVRSSTA                               | Valid License   | VALID           | 101           | NUMBER      | The current status of the driver license at the time of a crash.  | Extracts    |
|                                 |  | Not Licensed  | NL              | 102           |             |   |             |
|                                 |  | Suspended   | SUSP            | 103           |             |   |             |
|                                 |  | Revoked   | REVOK           | 104           |             |   |             |
|                                 |  | Expired   | EXPIR           | 105           |             |   |             |
|                                 |  | Canceled/Denied   | CANCL           | 106           |             |   |             |
|                                 |  | Disqualified (CDL)  | DISQ            | 107           |             |   |             |
|                                 |  | Unknown   | UNKN            | 999           |             |   |             |
| Driver License Restrictions     | DRVRRS[XX]                             | None  | NONE            | 101           | NUMBER      | Restrictions assigned to an individual's driver license by the license examiner.  | Extracts    |
|                                 |  | Corrective Lenses   | LENS            | 102           |             |   |             |
|                                 |  | Mechanical Devices (Special Brakes, Hand Controls, or Other Adaptive Devices) | MECH            | 103           |             |   |             |
|                                 |  | Prosthetic Aid  | PROS            | 104           |             |   |             |
|                                 |  | Automatic Transmission  | TRANS           | 105           |             |   |             |
|                                 |  | Outside Mirror  | MIRR            | 106           |             |   |             |
|                                 |  | Limited To Daylight Only  | DAY             | 107           |             |   |             |
|                                 |  | Limited To Employment   | EMPTY           | 108           |             |   |             |
|                                 |  | Learners Permit Restrictions  | PERMIT          | 109           |             |   |             |
|                                 |  | Intermediated License Restrictions  | INTERM          | 110           |             |   |             |
|                                 |  | Limited-Other   | LIMIT           | 111           |             |   |             |
|                                 |  | CDL Intrastate Only   | CDL             | 112           |             |   |             |
|                                 |  | Motor Vehicles Without Air Brakes   | W/O AIR         | 113           |             |   |             |
|                                 |  | Military Vehicles Only  | MILT            | 114           |             |   |             |
|                                 |  | Except Class A Bus  | BUS A           | 115           |             |   |             |
|                                 |  | Except Class A and Class B Bus  | BUS AB          | 116           |             |   |             |
|                                 |  | Except Tractor-Trailer  | TRLR            | 117           |             |   |             |
|                                 |  | Farm Waiver   | FARM            | 118           |             |   |             |
|                                 |  | Ignition Interlock Device (IID)   | IID             | 119           |             |   |             |
|                                 |  | Other   | OTHR            | 998           |             |   |             |
|                                 |  | Unknown   | UNKN            | 999           |             |   |             |
| Driver Actions at Time of Crash | DRVRPC[XX]                             | Exceed Speed Limit  | SPD             | 101           | NUMBER      | The actions by the driver that may have contributed to the crash, based on the judgment of the law enforcement officer investigating the crash. | Extracts    |
|                                 |  | Speed Too Fast/Cond.  | TFC             | 102           |             |   |             |
|                                 |  | Failed To Yield Right-Of-Way  | FTY             | 103           |             |   |             |
|                                 |  | Following Too Close   | FTC             | 104           |             |   |             |
|                                 |  | Improper Turn   | IT              | 105           |             |   |             |
|                                 |  | Unsafe Backing  | UB              | 106           |             |   |             |
|                                 |  | Failure To Control  | FVC             | 107           |             |   |             |
|                                 |  | Ran Off Roadway   | ROR             | 108           |             |   |             |
|                                 |  | Disregarded Red Light   | DRED            | 109           |             |   |             |
|                                 |  | Disregarded Stop Sign   | DSS             | 110           |             |   |             |
|                                 |  | Disregarded Other Traffic Control   | DTC             | 111           |             |   |             |
|                                 |  | Disregarded Other Road Markings   | DRM             | 112           |             |   |             |
|                                 |  | Improper Overtaking / Passing Right   | IOR             | 113           |             |   |             |

| Element              | Field Name  | Attribute Name  | Attribute Value | DT4000 Code | DT4000 Type | Definition   | Data Source |
|----------------------|-------------|---|-----------------|-------------|-------------|--|-------------|
|                      |             | Improper Overtaking / Passing Left  | IOL             | 114         |             |  |             |
|                      |             | Wrong Side or Wrong Way   | WW              | 115         |             |  |             |
|                      |             | Failed To Keep In Designated Lane   | FDL             | 116         |             |  |             |
|                      |             | Operated Motor Vehicle In Aggressive/Reckless Manner  | AR              | 117         |             |  |             |
|                      |             | Operated Motor Vehicle In Inattentive, Careless or Erratic Manner                                   | ID              | 118         |             |  |             |
|                      |             | Swerved or Avoided Due To Wind, Slippery Surface, Motor Vehicle, Object, Non-Motorist In Rdwy, Etc. | IC              | 119         |             |  |             |
|                      |             | Over-Correcting/Over-Steering   | OVR             | 120         |             |  |             |
|                      |             | Racing  | RAC             | 121         |             |  |             |
|                      |             | Other Contributing Action   | OTR             | 122         |             |  |             |
|                      |             | No Contributing Action  | NO              | 123         |             |  |             |
|                      |             | Looked But Did Not See  | NOT SEE         | 124         |             |  |             |
|                      |             | Unknown   | UNKN            | 999         |             |  |             |
| Driver Distracted By | DRVDRDS[XX] | Not Distracted  | NO DIS          | 101         | NUMBER      | Any distractions which may have influenced the driver performance. The distractions can be inside the motor vehicle (internal) or outside the motor vehicle (external). Replaced by DISTACT and DISTSRC in September 2018. | Extracts    |
|                      |             | Manually Operating an Electronic Communication Device (Texting, Typing, Dialing)                    | OP ED           | 102         |             |  |             |
|                      |             | Talking On Hands-Free Electronic Device   | T HFD           | 103         |             |  |             |
|                      |             | Talking On Hand-Held Electronic Device  | T HHD           | 104         |             |  |             |
|                      |             | Other Activity, Electronic Device   | OT ED           | 105         |             |  |             |
|                      |             | Passenger   | PASS            | 106         |             |  |             |
|                      |             | Other Inside Vehicle (Eating, Personal, Animal, Hygiene, Etc)                                       | OT IV           | 107         |             |  |             |
|                      |             | Outside The Vehicle (Includes Unspecified External Distractions)                                    | OT OV           | 108         |             |  |             |
|                      |             | Vehicle Technology  | VEH TEC         | 109         |             |  |             |
|                      |             | Unknown If Distracted   | UNKN            | 110         |             |  |             |
|                      |             | Looked But Did Not See  | VIS FAIL        | 111         |             |  |             |
|                      |             | By A Moving Object In Vehicle   | OBJECT          | 112         |             |  |             |
|                      |             | While Talking or Listening To Cellphone   | PHONE           | 113         |             |  |             |
|                      |             | Adjusting Audio or Climate Controls   | VEH AUD         | 114         |             |  |             |
|                      |             | Using Other Component/Controls Integral To Vehicle  | VEH CON         | 115         |             |  |             |
|                      |             | Using or Reaching For Device/Object Brought Into Vehicle  | VEH OBJ         | 116         |             |  |             |
|                      |             | Distracted By Outside Person, Object, or Event  | OUT DIS         | 117         |             |  |             |
|                      |             | Eating or Drinking  | FOOD            | 118         |             |  |             |
|                      |             | Smoking Related   | SMOKE           | 119         |             |  |             |
|                      |             | Other Cellular Phone Related  | OT PHN          | 120         |             |  |             |
|                      |             | Distraction/inattention   | DIS/INAT        | 121         |             |  |             |
|                      |             | Distraction/Careless  | DIS/CAR         | 122         |             |  |             |
|                      |             | Careless/Inattention  | CAR/INAT        | 123         |             |  |             |
|                      |             | Distraction Details Unknown   | DD UNKN         | 124         |             |  |             |
|                      |             | Inattention Details Unknown   | ID UNKN         | 125         |             |  |             |
|                      |             | Lost In Thought/Daydreaming   | DREAM           | 126         |             |  |             |

| Element                                | Field Name | Attribute Name   | Attribute Value | DT4000 Code | DT4000 Type | Definition   | Data Source |
|--|------------|--|-----------------|-------------|-------------|--|-------------|
| Distracted by - Action                 | DISTACT    | Other Distraction  | OT DIS          | 127         | NUMBER      | The distraction that may have influenced driver/non-motorist performance, in terms of the action taken by the driver/non-motorist. MMUCC 5 element added September 2018 - replaced driver distraction. | Extracts    |
|  |            | Not Distracted   | NODIS           | 100         |             |  |             |
|  |            | Talking/Listening  | TLK/LSN         | 101         |             |  |             |
|  |            | Manually Operating (texting, dialing, playing game, etc.)                  | MNLOP           | 102         |             |  |             |
|  |            | Other Action (looking away from task, etc.)                                | OTRACT          | 103         |             |  |             |
| Distracted by - Source                 | DISTSRC    | Unknown  | UNKN            | 999         | NUMBER      | The distraction that may have influenced driver/non-motorist performance, in terms of the action taken by the driver/non-motorist. MMUCC 5 element added September 2018 - replaced driver distraction. | Extracts    |
|  |            | Hands-Free Mobile Phone  | HFMOBL          | 101         |             |  |             |
|  |            | Hand-Held Mobile Phone   | HHMOBL          | 102         |             |  |             |
|  |            | Other Electronic Device  | OTRED           | 103         |             |  |             |
|  |            | Vehicle-Integrated Device  | VINTGT          | 104         |             |  |             |
|  |            | Passenger/Other Non-Motorist   | PSNG/OTR        | 105         |             |  |             |
|  |            | External (to vehicle/non-motorist area)                                    | EXTR            | 106         |             |  |             |
|  |            | Other Distraction (animal, food, grooming)                                 | OTRDIS          | 107         |             |  |             |
|  |            | Not Applicable (Not Distracted)  | NA              | 990         |             |  |             |
|  |            | Unknown  | UNKN            | 999         |             |  |             |
| Driver / Ped Condition                 | DNMFTR[XX] | Appeared Normal  | NORM            | 101         | NUMBER      | Any relevant condition of the individual (motorist or non-motorist) that is directly related to the crash.   | Extracts    |
|  |            | Physically Impaired  | PHY IMP         | 102         |             |  |             |
|  |            | Emotional (Depressed, Angry, Disturbed, Etc)                               | EMO             | 103         |             |  |             |
|  |            | III (Sick), Fainted  | SICK            | 104         |             |  |             |
|  |            | Asleep or Fatigued   | SLEEP           | 105         |             |  |             |
|  |            | Under The Influence Of Medications/Drugs/ Alcohol                          | UI MDA          | 106         |             |  |             |
|  |            | Confused or Disoriented (Non Lucid)  | CONF            | 107         |             |  |             |
|  |            | Paraplegic or Restricted To Wheelchair                                     | WCHAIR          | 108         |             |  |             |
|  |            | Blind  | BLIND           | 109         |             |  |             |
|  |            | Using Cane or Crutches   | CANE            | 110         |             |  |             |
|  |            | Not Observed   | NO OBS          | 111         |             |  |             |
|  |            | Other  | OTHR            | 998         |             |  |             |
| Law Enforcement Suspects Alcohol Use   | ALCSUSP    | No   | N               | 102         | NUMBER      | Driver or non-motorist involved in the crash suspected by law enforcement to have used alcohol.  | Extracts    |
|  |            | Yes  | Y               | 101         |             |  |             |
|  |            | Unknown  | UNKN            | 999         |             |  |             |
| Alcohol Test - Status                  | ALCFCTR    | Test Not Given   | T NNG           | 101         | NUMBER      | Indicates whether an alcohol test was administered.  | Extracts    |
|  |            | Test Refused   | T REF           | 102         |             |  |             |
|  |            | Test Given   | T GIV           | 103         |             |  |             |
|  |            | Test Refused But Obtained  | T OBT           | 104         |             |  |             |
| Alcohol Test - Type                    | BACCODE    | Blood  | BLD             | 101         | NUMBER      | Indicates the type of alcohol test administered.   | Extracts    |
|  |            | Preliminary Breath Test (PBT)  | PBT             | 102         |             |  |             |
|  |            | Evidentiary Breath Test (EBT)  | EBT             | 103         |             |  |             |
|  |            | Urine  | URN             | 104         |             |  |             |
|  |            | Other  | OTHR            | 998         |             |  |             |
| Law Enforcement Suspects Drug Use      | DRUGSUSP   | No   | N               | 102         | NUMBER      | Driver or non-motorist involved in the crash suspected by law enforcement to have used drugs.  | Extracts    |
|  |            | Yes  | Y               | 101         |             |  |             |
|  |            | Unknown  | UNKN            | 999         |             |  |             |
| Drug Test - Status                     | DRUGFCTR   | Test Not Given   | T NNG           | 101         | NUMBER      | Indicates whether a test was performed to determine the presence of drugs at the time of the crash.  | Extracts    |
|  |            | Test Refused   | T REF           | 102         |             |  |             |
|  |            | Test Given   | T GIV           | 103         |             |  |             |
|  |            | Test Refused But Obtained  | T OBT           | 104         |             |  |             |
| Drug Test - Type                       | DRUGCODE   | Blood  | BLD             | 101         | NUMBER      | The type of test performed to determine the presence of drugs at the time of the crash.  | Extracts    |
|  |            | Urine  | URN             | 102         |             |  |             |
|  |            | Other  | OTHR            | 998         |             |  |             |
| Action of Ped/Bicyclist Prior to Crash | NMTPRIOR   | Crossing Roadway   | XING            | 101         | NUMBER      | The action of a non-motorist immediately prior to a crash.   | Extracts    |
|  |            | Waiting To Cross Roadway   | WAITING         | 102         |             |  |             |
|  |            | Walking/Cycling Along Roadway With Traffic (In or Adjacent To Travel Lane) | W TRFC          | 103         |             |  |             |

| Element  | Field Name | Attribute Name  | Attribute Value | DT4000 Code | DT4000 Type | Definition   | Data Source |
|--|------------|---|-----------------|-------------|-------------|--|-------------|
|  |            | Walking/Cycling Along Roadway Against Traffic (In or Adjacent To Travel Lane)                         | A TRFC          | 104         |             |  |             |
|  |            | Walking/Cycling On Sidewalk   | SIDE WK         | 105         |             |  |             |
|  |            | In Roadway - Other  | RDWY OT         | 106         |             |  |             |
|  |            | Adjacent To Roadway (E.G., Shoulder, Median)  | ADJACNT         | 107         |             |  |             |
|  |            | Working In Trafficway (Incident Response)   | WORKING         | 108         |             |  |             |
|  |            | None  | NONE            | 109         |             |  |             |
|  |            | Jogging/Running   | JOGGING         | 110         |             |  |             |
|  |            | Entering/Exiting Parked or Stopped Motor Vehicle  | STOPPED         | 111         |             |  |             |
|  |            | Disabled Vehicle Related  | DISABLD         | 112         |             |  |             |
|  |            | Other   | OTHR            | 998         |             |  |             |
|  |            | Unknown   | UNKN            | 999         |             |  |             |
| Going To/From School (K-12)                        | TOFRSCH    | Yes   | Y               | 101         | NUMBER      | Indicates whether the non-motorist was walking/cycling to/from school.   | Extracts    |
|  |            | No  | N               | 102         |             |  |             |
|  |            | Unknown   | UNKN            | 999         |             |  |             |
| Non-Motorist Action/Circumstances at Time of Crash | NMTACT[XX] | Walking Not Facing Traffic  | NF TRFC         | 101         | NUMBER      | The actions/circumstances of the non-motorist that may have contributed to the crash, based on the judgement of the law enforcement officer investigating the crash. | Extracts    |
|  |            | Disregarded Signal  | DISREG          | 102         |             |  |             |
|  |            | Sudden Movement Into Traffic  | SUDDEN          | 103         |             |  |             |
|  |            | Dark Clothing   | DK CLTH         | 104         |             |  |             |
|  |            | Walking Facing Traffic  | FC TRFC         | 105         |             |  |             |
|  |            | No Improper Action  | NO IMPR         | 106         |             |  |             |
|  |            | Improper Crossing Of Roadway (Jaywalking)   | IM XING         | 107         |             |  |             |
|  |            | Failure To Yield Right-Of-Way   | F YIELD         | 108         |             |  |             |
|  |            | Failure To Obey Traffic Signs, Signals, or Officer  | F OBEY          | 109         |             |  |             |
|  |            | In Roadway Improperly (Standing, Lying, Working, Playing)   | IM RDWY         | 110         |             |  |             |
|  |            | Disabled Vehicle Related (Working On, Pushing, Leaving/Approaching)                                   | DISABLD         | 111         |             |  |             |
|  |            | Entering/Exiting Parked/Standing Vehicle  | STOPPED         | 112         |             |  |             |
|  |            | Inattentive (Talking, Eating, Etc.)   | INATTV          | 113         |             |  |             |
|  |            | Not Visible (Dark Clothing, No Lighting, Etc.)  | NOT VIS         | 114         |             |  |             |
|  |            | Improper Turn/Merge   | IM TURN         | 115         |             |  |             |
|  |            | Improper Passing  | IM PASS         | 116         |             |  |             |
|  |            | Wrong-Way Riding or Walking   | W WAY           | 117         |             |  |             |
|  |            | Failing To Have Lights On When Required (Bicycling)   | F LGTS          | 118         |             |  |             |
|  |            | Operation Without Required Equipment (Bicycle Reflectors)   | NO EQIP         | 119         |             |  |             |
|  |            | Improper or Erratic Lane Changing   | IM CHNG         | 120         |             |  |             |
|  |            | Failure To Keep In Proper Lane or Running Off Road  | F LANE          | 121         |             |  |             |
|  |            | Making Improper Entry To or Exit From Trafficway  | IM ENTR         | 122         |             |  |             |
|  |            | Operating In Other Erratic, Reckless or Careless Manner   | RECKLSS         | 123         |             |  |             |
|  |            | Passing With Insufficient Distance or Inadequate Visibility Or Failing To Yield To Overtaking Vehicle | PASSNG          | 124         |             |  |             |
|  |            | Other   | OTHR            | 998         |             |  |             |
|  |            | Unknown   | UNKN            | 999         |             |  |             |

| Element                                       | Field Name | Attribute Name   | Attribute Value | DT4000 Code | DT4000 Type | Definition   | Data Source |
|---|------------|--|-----------------|-------------|-------------|--|-------------|
| Non-Motorist Location at Time of Crash        | NMTLOC     | At Intersection-In Marked Crosswalk                            | ATI MX          | 101         | Number      | The location of the non-motorist with respect to the roadway at the time of the crash.                       | Extracts    |
|   |            | At Intersection-Unmarked / Unknown If Marked Crosswalk         | ATI UM          | 102         |             |  |             |
|   |            | At Intersection-Not In Crosswalk                               | ATI NX          | 103         |             |  |             |
|   |            | At Intersection-Unknown Location                               | ATI UL          | 104         |             |  |             |
|   |            | Not At Intersection-In Marked Crosswalk                        | NAI MX          | 105         |             |  |             |
|   |            | Not At Intersection-On Roadway, Not in Marked Crosswalk        | NAI NX          | 106         |             |  |             |
|   |            | Not At Intersection-On Roadway, Crosswalk Availability Unknown | NAI UN          | 107         |             |  |             |
|   |            | Parking Lane/Zone  | PK LN           | 108         |             |  |             |
|   |            | Bicycle Lane   | BIKE LN         | 109         |             |  |             |
|   |            | Shoulder / Roadside  | SHLDR           | 110         |             |  |             |
|   |            | Sidewalk   | SDWLK           | 111         |             |  |             |
|   |            | Median / Crossing Island                                       | MEDIAN          | 112         |             |  |             |
|   |            | Driveway Access  | DRWAY           | 113         |             |  |             |
|   |            | Shared-Use Path  | SHARED          | 114         |             |  |             |
|   |            | Non-Trafficway Area  | NON TRF         | 115         |             |  |             |
|   |            | Not Reported   | NOT RPT         | 116         |             |  |             |
|   |            | Other  | OTHR            | 998         |             |  |             |
|   |            | Unknown Location   | UNKN            | 999         |             |  |             |
| Non-Motorist Safety Equipment                 | NMTSFQ[XX] | None   | NONE            | 101         | NUMBER      | The safety equipment in use by the operator non-motorist at the time of the crash (excluding motorcyclists). | Extracts    |
|   |            | Helmet   | HLMT            | 102         |             |  |             |
|   |            | Protective Pads Used (Elbow, Kneeds, Shin, Etc)                | PADS            | 103         |             |  |             |
|   |            | Reflective Clothing (Jacket, Backpack, Etc)                    | REFL            | 104         |             |  |             |
|   |            | Lighting   | LTNG            | 105         |             |  |             |
|   |            | Other  | OTHR            | 998         |             |  |             |
|   |            | Unknown  | UNKN            | 999         |             |  |             |
| Unit # of Motor Vehicle Striking Non-Motorist | NMTUNIT    | ---  | ---             | ---         | NUMBER(2)   | The number assigned to identify the motor vehicle that struck the non-motorist in the crash.                 | Extracts    |
| Medical Transport                             | INJTRNS    | Not Transported  | NT              | 101         | NUMBER      | The type of unit providing transport to the first medical facility receiving the patient.                    | Extracts    |
|   |            | EMS Air  | EMS A           | 102         |             |  |             |
|   |            | EMS Ground   | EMS G           | 103         |             |  |             |
|   |            | Law Enforcement  | ENF             | 104         |             |  |             |
|   |            | Other  | OTHR            | 998         |             |  |             |
|   |            | Unknown  | UNKN            | 999         |             |  |             |
| Hospital Name                                 | HSPTLNM    | ---  | ---             | ---         | TEXT(80)    | The name of the first medical facility receiving patient.  | Extracts    |
| Helmet Use                                    | HLMTUSE    | Half   | HALF            | 101         | NUMBER      | The type of helmet used by a motorcyclist at the time of the crash.  | Extracts    |
|   |            | Three-Quarter  | 3Q              | 102         |             |  |             |
|   |            | Full-Face  | FULL            | 103         |             |  |             |
|   |            | No   | NO              | 104         |             |  |             |
|   |            | Unknown  | UNKN            | 999         |             |  |             |
| Helmet Compliance                             | HLMTCMPL   | Non Approved   | NON             | 101         | NUMBER      | Identifies whether the helmet used by motorcyclist was DOT compliant at the time of a crash.                 | Extracts    |
|   |            | Approved   | APP             | 102         |             |  |             |
|   |            | Unknown  | UNKN            | 999         |             |  |             |
| Tint Compliance                               | TINTCMPL   | Yes  | Y               | 101         | NUMBER      | Identifies whether the helmet was tint compliant at the time of the crash.                                   | Extracts    |
|   |            | No   | N               | 102         |             |  |             |
|   |            | Unknown  | UNKN            | 999         |             |  |             |
| Eye Protection                                | EYEPROT    | Yes: Worn  | WORN            | 101         | NUMBER      | The type of eye protection used by a motorcyclist at the time of a crash.                                    | Extracts    |
|   |            | Yes: Windshield  | SHLD            | 102         |             |  |             |
|   |            | Yes: Worn and Windshield                                       | BOTH            | 103         |             |  |             |
|   |            | No   | NO              | 104         |             |  |             |
|   |            | Unknown  | UNKN            | 999         |             |  |             |
| Protective Gear                               | PROTGR[XX] | Reflective   | REFL            | 101         | NUMBER      | The protective gear used by a motorcyclist at the time of a crash.   | Extracts    |
|   |            | Gloves   | GLOVS           | 102         |             |  |             |

| Element | Field Name | Attribute Name | Attribute Value | DT4000 Code | DT4000 Type | Definition | Data Source |
|---------|------------|----------------|-----------------|-------------|-------------|------------|-------------|
|         |            | Boots          | BOOTS           | 103         |             |            |             |
|         |            | Jacket         | JACKT           | 104         |             |            |             |
|         |            | Long Pants     | PANTS           | 105         |             |            |             |
|         |            | None           | NONE            | 106         |             |            |             |
|         |            | Unknown        | UNKN            | 999         |             |            |             |

| Element                             | Field Name | Attribute Name                  | Attribute Value | DT4000 Code | DT4000 Type | Definition  | Data Source |
|-------------------------------------|------------|---------------------------------|-----------------|-------------|-------------|---|-------------|
| Crash Number                        | CRSHNMBR   | ---                             | ---             | ---         | DIGITS(9)   | Unique identifier for a crash assigned by the database management system (format YYMMNNNN).   | Extracts    |
| Record Modified                     | RECDTTM    | ---                             | ---             | ---         | TIMESTAMP   | System timestamp associated with a crash record revision number.  | Extracts    |
| Document Number                     | DOCTNMBR   | ---                             | ---             | ---         | ALPHA(10)   | The document number printed on the initial police report submitted for this crash. For amendments, this value is taken from the Document Number Override field. | Extracts    |
| Crash Date                          | CRSHDATE   | ---                             | ---             | ---         | DATE(8)     | The date on which a crash occurred (format YYYY-MM-DD).   | Extracts    |
| Object Identifier                   | OBJECTID   | ---                             | ---             | ---         | ---         | System assigned identifier for an object relative to a crash.   | TOPS        |
| Struck By Unit Number               | UNITNMBR   | ---                             | ---             | ---         | NUMBER(2)   | Unit number of the vehicle that struck this property.   | Extracts    |
| Fixed Object Type                   | OBJCODE    | Other Object - Not Fixed        | OBNFX           | 107         | NUMBER      | The type of fixed object struck by a vehicle.   | Extracts    |
|                                     |            | Traffic Sign Post               | SIN PST         | 108         |             |   |             |
|                                     |            | Traffic Signal                  | TR SIG          | 109         |             |   |             |
|                                     |            | Utility Pole                    | UT PL           | 110         |             |   |             |
|                                     |            | Lum Light Support               | LTPOLE          | 111         |             |   |             |
|                                     |            | Other Post, Pole or Support     | OT PST          | 112         |             |   |             |
|                                     |            | Tree                            | TREE            | 113         |             |   |             |
|                                     |            | Mailbox                         | MAILBOX         | 114         |             |   |             |
|                                     |            | Guardrail Face                  | GR FAC          | 115         |             |   |             |
|                                     |            | Guardrail End                   | GR END          | 116         |             |   |             |
|                                     |            | Bridge Parapet End              | BRPAR           | 117         |             |   |             |
|                                     |            | Bridge/Pier/Abut                | BRPIER          | 118         |             |   |             |
|                                     |            | Impact Attenuator/Crash Cushion | ATTEN           | 119         |             |   |             |
|                                     |            | Overhead Sign Post              | OH SIN          | 120         |             |   |             |
|                                     |            | Bridge Rail                     | BRRAIL          | 121         |             |   |             |
|                                     |            | Culvert                         | CULVRT          | 122         |             |   |             |
|                                     |            | Ditch                           | DITCH           | 123         |             |   |             |
|                                     |            | Curb                            | CURB            | 124         |             |   |             |
|                                     |            | Embankment                      | EMBKMT          | 125         |             |   |             |
|                                     |            | Fence                           | FENCE           | 126         |             |   |             |
|                                     |            | Other Fixed Object              | OTH FX          | 127         |             |   |             |
|                                     |            | Work Zone/Maintenance Equipment | WZ EQP          | 138         |             |   |             |
|                                     |            | Bridge Overhead Structure       | BRIDGE          | 139         |             |   |             |
|                                     |            | Cable Barrier                   | CABL B          | 140         |             |   |             |
|                                     |            | Concrete Traffic Barrier        | CONC B          | 141         |             |   |             |
|                                     |            | Other Traffic Barrier           | OTHR B          | 142         |             |   |             |
|                                     |            | Domesticated Animal - Alive     | ANL A           | 145         |             |   |             |
|                                     |            | Domesticated Animal - Dead      | ANL D           | 146         |             |   |             |
|                                     |            | Fire Hydrant                    | HYDRNT          | 147         |             |   |             |
|                                     |            | Unknown                         | UNKN            | 999         |             |   |             |
| Government Damage Tag Number        | GOVTAG     | ---                             | ---             | ---         | TEXT(10)    | The number printed on a yellow government property damage tag.  | Extracts    |
| Property Owner Type                 | PROPTYPE   | Government                      | G               | 101         | NUMBER      | Code which identifies the type of property owner.   | Extracts    |
|                                     |            | Individual                      | I               | 102         |             |   |             |
|                                     |            | Organization/Company            | O               | 103         |             |   |             |
|                                     |            | Unknown                         | UNKN            | 999         |             |   |             |
| Property Owner Company / Government | PROPOWNR   | ---                             | ---             | ---         | TEXT(80)    | The company or governmental agency property owner.  | Extracts    |

| FORMAT      | DEFINITION   | EXAMPLES                     | RELEVANT STANDARD            |
|-------------|--|------------------------------|------------------------------|
| NUMBER(P,S) | Floating point data type with total number of digits P (precision) and number of digits to the right of the decimal point S (scale). | 99.99, 9.99, 0.00            |                              |
| NUMBER(P)   | Integer data type with precision (total number of digits) P.   | 9999, 99, 9, 0               |                              |
| DIGITS(N)   | Fixed length string of digits including leading zeros of length N.   | 9999, 0999, 0099, 0009, 0000 |                              |
| ALPHA(N)    | Fixed length string of letters or digits of length N.  | US01                         |                              |
| BOOLEAN     | A data type representing the logical values for true/yes and false/no.   | TRUE, FALSE                  |                              |
| CHAR(N)     | Fixed length character string of length N.   | US                           |                              |
| TEXT(N)     | Variable length character string of maximum length N.  | Hello, world!                |                              |
| DATE(8)     | YYYYMMDD or 99999999 for UNKNOWN, 88888888 for NA  |                              | ANSI D20.1, Adopted by MMUCC |
| TIME(4)     | HH24MM or 9999 for UNKNOWN, 8888 for NA  |                              | ANSI D20.1, Adopted by MMUCC |
| YEAR(4)     | YYYY or 9999 for UNKNOWN, 8888 for NA  |                              | ANSI D20.1, Adopted by MMUCC |

| Date      | Editor | Description   |
|-----------|--------|---|
| 2/8/2026  | Parker | Added three new flags: HRSDRWN, WWDRVR, VRUFLAG.  |
| 6/4/2025  | Parker | Additional roadway classification elements: URBAREA, URBNAME, FFCLTYPE starting with 2024 crash year.   |
| 5/1/2025  | Parker | Added new roadway classification elements: URBCLASS, FUNCLASS, ONNHS starting with 2024 crash year. New U TOWN attribute added to HWYCLASS.                 |
| 10/6/2024 | Parker | Added a new "Data Source" column to indicate whether an element is taken directly from the Crash Extracts or if it was modified or derived by the TOPS Lab. |
| 10/6/2024 | Parker | Expanded the definitions for TOTINJ_[K,A,B,C,O] to clarify that the totals are limited to persons listed directly on the crash report.                      |
| 8/7/2024  | Parker | Added Object Level OBJECTID identifier element.   |
| 7/5/2024  | Parker | CRSHDATE is now provided in YYYY-DD-MM format. The other date elements are still in terms of the crash database ANSI D20.1 YYYYMMDD format.                 |
| 5/26/2024 | Parker | Renamed Crash Level DISTRCTD to DISTDRV.  |
| 5/26/2024 | Parker | Renamed Crash Level CMFLAG to CMAFLAG.  |
| 4/1/2024  | Parker | Pre-release version of this data dictionary.  |