

Motor Vehicle Crash Report



Data Dictionary

Updated, March 2021





Utah Department of Public Safety

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Characteristics of a Motor Vehicle Crash

Characteristics of Motor Vehicle Traffic Crashes

(ANSI D16.2017 Manual on Classification of Motor Vehicle Traffic Crashes)

Motor vehicle traffic crashes have a number of characteristics that are used to distinguish between motor vehicle traffic crashes and other events such as noncrashes, aircraft or railway accidents and other motor vehicles, cataclysms, and nontraffic crashes. The questions below address all the distinguishing characteristics of motor vehicle traffic crashes. If the answer to each of the questions below is "yes," then the incident is a motor vehicle traffic crash.

1) Did the incident include one or more occurrences of injury or damage?

- *Injury:* An injury is bodily harm to a person not including effects of diseases such as stroke, heart attack, diabetic coma, epileptic seizure, etc
- **Damage:** Damage is harm to property that reduces the monetary value of that property, including harm to wild animals, or birds, which have monetary value. Damage does not include harm to wild animals, or birds, which have no monetary value, harm to a snow bank unless, for example, additional snow removal costs are incurred because of the harm, and mechanical failure during normal operation, such as tire blowout, broken fan belt, or broken axle
- 2) Was there at least one occurrence of injury or damage which was not a direct result of a cataclysm? Cataclysm: A cataclysm is an avalanche, landslide/mudslide, hurricane, cyclone, downburst, flood, torrential rain, cloudburst, lightning, tornado, tidal wave, earthquake, or volcanic eruption. A cataclysm includes Any wind above the minimum speed associated with a category one hurricane (75 mph or more), and damage produced by very large hail. A cataclysm does not include other natural events such as: 1.) rain, snow, fog, small hail, ice, smog, etc.; 2.) Winds below the minimum speed associated with a category one hurricane (74 mph or less); 3.) A few small falling rocks not associated with a landslide or avalanche; 4.) An old tree falling only due to a rotting root system; 5.) Shallow standing water.

3) Did the incident involve one or more motor vehicles?

Motor vehicle: A motor vehicle is any motorized (mechanically or electrically powered) road vehicle not operated on rails

4) Of the motor vehicles involved, was at least one in-transport?

In-transport: The term "in-transport" denotes the state or condition of a transport vehicle which is in motion or within the portion of a transport way ordinarily used by similar transport vehicles. When applied to motor vehicles, "in-transport" means on a roadway or in motion within or outside the trafficway.

5) Was the incident an unstabilized situation?

Unstabilized situation: An unstabilized situation is a set of events not under human control. It originates when control is lost and terminates when control is regained or, in the absence of persons who are able to regain control, when all persons and property are at rest. Does not include events which are a result of deliberate intent or legal intervention.

6) Did the unstabilized situation originate on a trafficway or did injury or damage occur on a trafficway? Trafficway: A trafficway is any land way open to the public as a matter of right or custom for moving persons or property from one place to another. A trafficway does not include parking spaces or aisles, or any land way closed to the public.

7) If the incident involved a railway train in-transport, did a motor vehicle in-transport become involved prior to any injury or damage involving the train?

8) Is it true that neither an aircraft in transport nor a watercraft in transport was involved in the incident?

Injury Severity Levels from Motor Vehicle Traffic Crashes

(MMUCC Guideline Model Minimum Uniform Crash Criteria. 5th Edition)

The determination of injury severity for a person involved in a crash should be based on the latest information available at the time the report is completed, except as described below for fatal Injuries. The following are the definitions for the severity levels as defined by national guidelines in the Model Minimum Uniform Crash Criteria (5th Edition):

Fatal Injury (K) (Attribute value = 5): fatal injury is any injury that results in death within 30 days after the motor vehicle crash in which the injury occurred. If the person did not die at the scene but died within 30 days of the motor vehicle crash in which the injury occurred, the injury classification should be changed from the attribute previously assigned to the attribute "Fatal Injury."

Suspected Serious Injury (A) (Attribute value = 4): A suspected serious injury is any injury other than fatal which results in one or more of the following:

- Severe laceration resulting in exposure of underlying tissues/muscle/organs or resulting in significant loss of blood
- Broken or distorted extremity (arm or leg)
- Crush injuries
- · Suspected skull, chest or abdominal injury other than bruises or minor lacerations
- Significant burns (second and third degree burns over 10% or more of the body)
- Unconsciousness when taken from the crash scene
- Paralysis

Suspected Minor Injury (B) (Attribute value = 3): A minor injury is any injury that is evident at the scene of the crash, other than fatal or serious injuries. Examples include lump on the head, abrasions, bruises, minor lacerations (cuts on the skin surface with minimal bleeding and no exposure of deeper tissue/muscle).

Possible Injury (C) (Attribute value = 2): A possible injury is any injury reported or claimed which is not a fatal, suspected serious, or suspected minor injury. Examples include momentary loss of consciousness, claim of injury, limping, or complaint of pain or nausea. Possible injuries are those that are reported by the person or are indicated by his/her behavior, but no wounds or injuries are readily evident.

No Apparent Injury (O) (Attribute value = 1): No apparent injury is a situation where there is no reason to believe that the person received any bodily harm from the motor vehicle crash. There is no physical evidence of injury and the person does not report any change in normal function.

Crash Record Fields

PS Case Number Crash Date and Time County City **Crash Location** Case Number **Reportable Crash** Mile Point Road Name Intersecting Road/Point **EMS Time Called EMS Time Arrived** Law Enforcement Date/Time Notified of Crash Law Enforcement Date/Time Arrived at Scene Law Enforcement Date Investigation Completed Narrative No Diagram **RO Name RO Badge RO** Department Date of Report **Crash Severity** Work Zone? Work Zone = 1 Manner Of Collision (two or more motor vehicles in transport) **Roadway Contributing Circumstances** Weather Condition Light Condition **Roadway Surface Condition** Roadway Junction/Feature **Road Jurisdiction** Pavement Type Location of First Harmful Event

First Harmful Event

Workers Present? Work Zone Type Work Zone Location

Vehicle-level Fields

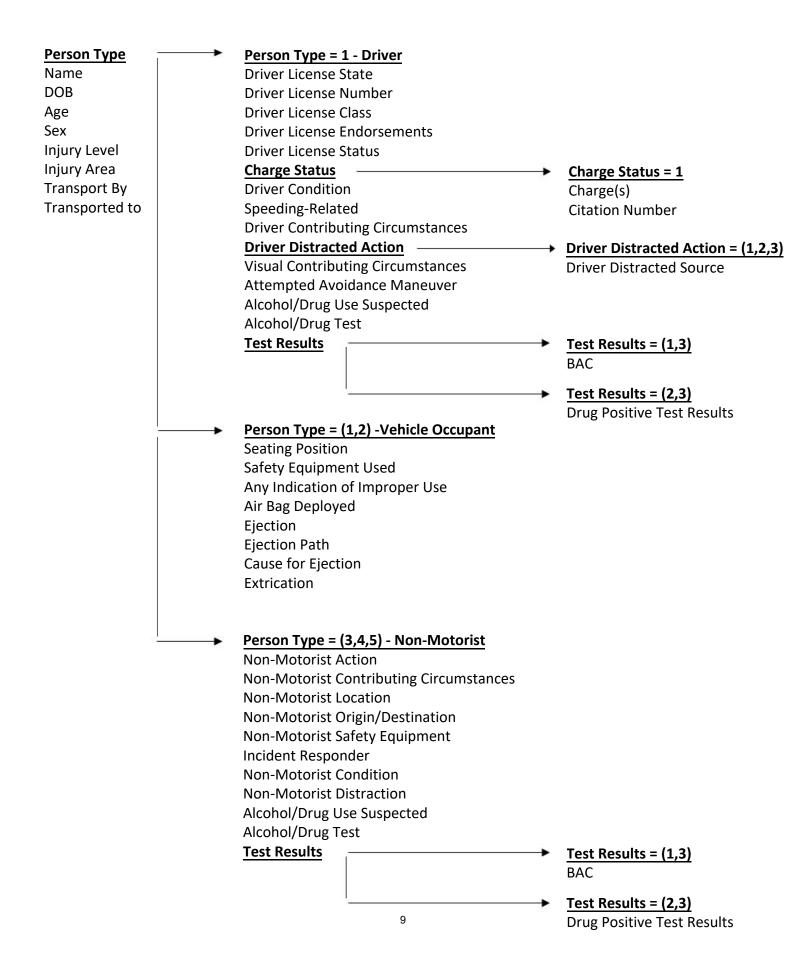
Vehicle Number VIN Vehicle License Plate State Vehicle License Plate Number Vehicle Registration Expiration Date (MMYY) Vehicle Year Vehicle Make Vehicle Model Vehicle Color Motor Vehicle Body Type Vehicle Trailing Unit(s) -Special Function of Motor Vehicle Vehicle Area of Initial Impact Location of Damaged Area(s) Vehicle Extent of Damage **Direction of Vehicle Travel** Vehicle Contributing Circumstances Vehicle Maneuver **Traffic Control Device Roadway Description Horizontal Alignment** Vertical Alignment Posted Speed Vehicle Posted Advisory Speed Vehicle Estimated Travel Speed Vehicle Estimated Impact Speed Vehicle Speed Estimated By Sequence of Events Most Harmful Event Hit and Run Vehicle Estimated Damage **Towed Status Commercial Vehicle**

Vehicle Trailing Unit(s) = (1 to 97)

Trailer License Plate Number Trailer License Plate State Trailer License Plate Expiration Date

Commercial Vehicle = 2

Motor Carrier Name Motor Carrier Address US DOT # CVSA Inspection # GCWR/GVWR Hazardous Materials Placard Displayed HazMat Placard # or Name - Class HazMat Released Vehicle Cargo Body Type



Coded Values

County Codes

1	Beaver
3	Box Elder
5	Cache
7	Carbon
9	Daggett
11	Davis
13	Duchesne
15	Emery
17	Garfield
19	Grand
21	Iron
23	Juab
25	Kane
27	Millard
29	Morgan
31	Piute
33	Rich
35	Salt Lake
37	San Juan
39	Sanpete
41	Sevier
43	Summit
45	Tooele
47	Uintah

- 47 Unital 49 Utah
- 51 Wasatch
- 53 Washington
- 55 Wayne
- 57 Weber

Crash Severity

- 1No injury/PDO88Invalid2Possible injury89Not Provided
- Possible injury
 Suspected Minor Injury
- 4 Suspected Serious Injury
- 5 Fatal

Manner Of Collision (two or more motor vehicles)

- 1 Angle
- 2 Front to Rear
- 3 Head On (front-to-front)
- 4 Sideswipe Same Direction
- 5 Sideswipe Opposite Direction
- 6 Parked Vehicle
- 7 Rear to Side
- 8 Rear to Rear
- 88 Invalid
- 89 Not Provided
- 96 Not Applicable/Single Vehicle
- 99 Other*
- 99 Unknown
- U Unknown

City	
540	ALPINE
650	ALTA
760	ALTAMONT
870	ALTON
	ALTONAH
	-
1090	AMALGA
1310	AMERICAN FORK
1530	ANETH
1750	ANNABELLA
1860	ANTIMONY
2050	APPLE VALLEY
2740	AURORA
2960	AVON
3180	AXTELL
	BALLARD
3950	BEAR RIVER CITY
4060	BEAVER
4170	BEAVERDAM
4720	BENJAMIN
5050	BENSON
5270	BERYL
5490	BICKNELL
5534	BIG WATER
6040	BIRDSEYE
6370	BLANDING
6590	BLUEBELL
6700	BLUFF
6810	BLUFFDALE
6920	BONANZA
	BOTHWELL
7360	-
7470	BOULDER
7690	BOUNTIFUL
8020	BRIAN HEAD
8460	BRIGHAM CITY
8785	BRYCE CANYON CITY
8970	BULLFROG
9150	BURMESTER
9340	BURRVILLE
9890	CAINEVILLE
10000	CALLAO
10330	CANNONVILLE
10440	CARBONVILLE
10660	CASTLE DALE
11000	CASTLE VALLEY
11320	CEDAR CITY
11540	CEDAR FORT
11440	CEDAR HILLS
11870	CENTERFIELD
11980	CENTERVILLE
12090	CENTRAL
12260	CENTRAL VALLEY
12420	CHARLESTON
12640	CHESTER
12970	CIRCLEVILLE
13190	CLARKSTON
13300	CLAWSON
13520	
10020	CLEAR CREEK
13850	
	CLEAR CREEK
13850	CLEAR CREEK CLEARFIELD
13850 14070	CLEAR CREEK CLEARFIELD CLEVELAND

14840 COALVILLE

City

15060	COLLINSTON
15720	COPPERTON
15830	CORINNE
15940	CORNISH
16270	COTTONWOOD HEIGHTS
16600	COVE
16930	CRESCENT JUNCTION
17260	CROYDON
18090	DAMMERON VALLEY
18140	DANIEL
18910	DELTA
19020	DESERET
19680	DEWEYVILLE
20120	DRAPER
20340	DUCHESNE
20450	DUGWAY
20780	DUTCH JOHN
20810	EAGLE MOUNTAIN
20890	EAST CARBON
21880	ECHO
21990	EDEN
22210	ELBERTA
22370	ELK RIDGE
22540 22650	ELMO ELSINORE
22650	
22700	ELWOOD EMERY
23200	ENOCH
23420	ENTERPRISE
23530	EPHRAIM
23640	ERDA
23750	ESCALANTE
23860	ESKDALE
23970	ETNA
24080	EUREKA
24410	FAIRFIELD
24630	FAIRVIEW
24740	FARMINGTON
24850	FARR WEST
25070	FAYETTE
25180	FERRON
25290	FIELDING
25510	FILLMORE
26610	FORT DUCHESNE
26720	FOUNTAIN GREEN
26940	FRANCIS
27105	FREEDOM
27270	FREMONT
27490 27600	FRUIT HEIGHTS FRUITLAND
27765	GANDY
27930	GARDEN CITY
28150	GARLAND
28150	GARRISON
28200	GENOLA
29360	GLENDALE
29580	GLENWOOD
30130	GOSHEN
31120	GRANTSVILLE
31670	GREEN RIVER
31780	GREENVILLE
32000	GREENWICH

32330	GROUSE CREEK
32440	GROVER
32550	GUNLOCK
32660	GUNNISON
33040	HAMILTONS FORT
33100	HANKSVILLE
33210	HANNA
33540	HARRISVILLE
33760	НАТСН
34200	HEBER
34530	HELPER
34640	HENEFER
34750	HENRIEVILLE
34970	HERRIMAN
35135	HIDEOUT
35190	HIGHLAND
35300	HILDALE
35740	HINCKLEY
35960	HOLDEN
36070	HOLLADAY
36290	HONEYVILLE
36400	HOOPER
36620	HOWELL
36730	HOYTSVILLE
36950 37060	HUNTINGTON
37170	HURRICANE
37390	HYDE PARK
37500	HYRUM
37610	
37680	INDEPENDENCE
37720	INDIANOLA
38710	IVINS
39030	JENSEN
39150	JERICHO
39370	JOSEPH
39590	JUNCTION
39810	KAMAS
39920	KANAB
40030	KANARRAVILLE
40250	KANOSH
40360	KAYSVILLE
40470	KEARNS
41020	KENILWORTH
41240	KIMBALL JUNCTION
41350	KINGSTON
41515	KNOLLS KOOSHAREM
41680 43110	LA SAL
43110 43440	LA VERKIN
42010	LAKE POINT
42230	LAKE SHORE
42560	LAKETOWN
42890	LAPOINT
43660	LAYTON
43880	LEAMINGTON
44100	LEEDS
44320	LEHI
44650	LEVAN
44760	LEWISTON
44870	LIBERTY
45090	LINDON

City (continued...)

45530	LOA
45860	LOGAN
46135	LUND
46410	LYMAN
46520	LYNN
46740	LYNNDYL
47180	MAESER
47290	MAGNA
47620	MANILA
47730	MANTI
47840	MANTUA
47950	MAPLETON
48170	MARION
48280	MARRIOTT-SLATERVILLE
48610	MARYSVALE
48720	MAYFIELD
48830	MEADOW
49160	MENDON
	-
49380	MEXICAN HAT
49710	MIDVALE
49820	MIDWAY
49930	MILBURN
50040	MILFORD
50150	MILLCREEK
50260	MILLS
50370	MILLVILLE
50590	MINERSVILLE
50700	MOAB
50865	MODENA
51140	MONA
51360	MONROE
51470	MONTEZUMA CREEK
51580	MONTICELLO
51690	MONUMENT VALLEY
51910	MORGAN
52130	MORONI
52680	MOUNT CARMEL
53010	MOUNT PLEASANT
52460	MOUNTAIN GREEN
52570	MOUNTAIN HOME
53230	MURRAY
53340	MYTON
53560	NAPLES
54110	NEOLA
54220	NEPHI
54440	NEW HARMONY
54330	NEWCASTLE
54550	NEWTON
54660	NIBLEY
54990	NORTH LOGAN
55100	NORTH OGDEN
55210	NORTH SALT LAKE
55430	OAK CITY
55650	OAKLEY
55815	OASIS
55980	OGDEN
56750	OPHIR
56860	ORANGEVILLE
57080	ORDERVILLE
57300	OREM
57410	OURAY
0	OUTSIDE CITY LIMITS
-	

57630	PALMYRA
57740	PANGUITCH
57850	PARADISE
57960	PARAGONAH
58070	PARK CITY
58290	PARK VALLEY
58510	PAROWAN
58730	PAYSON
59170	PENROSE
59280	PEOA
59390	PERRY
59720	PETERSON
60270	PINE VALLEY
60710	PLAIN CITY
60930	PLEASANT GROVE
61040	PLEASANT VIEW
61260	PLYMOUTH
61590	PORTAGE
61700	PORTERVILLE
62030	PRICE
62140	PROMONTORY
62360	PROVIDENCE
62470	PROVO
62910	RANDLETT
63020	RANDOLPH
63240	REDMOND
63570	RICHFIELD
63680	RICHMOND
64120	RIVER HEIGHTS
64010	RIVERDALE
64230	RIVERSIDE
64340	RIVERTON
64560	ROCKVILLE
64615	ROCKY RIDGE
64670	ROOSEVELT
64890	ROSETTE
65110	ROY
65240	RUSH VALLEY
65770	SALEM
65880	SALINA
67000	SALT LAKE CITY
67400	SAMAK
67440	SANDY
67660	SANTA CLARA
67770	SANTAQUIN
67825	SARATOGA SPRINGS
67880	SCIPIO
67990	SCOFIELD
68210	SEVIER
68320	SHARP
68540	SHIVWITS
68650	SIGURD
69640	SMITHFIELD
69970	SNOWVILLE
70190	SNYDERVILLE
70850	SOUTH JORDAN
70960	SOUTH OGDEN
71070	SOUTH SALT LAKE
71180	SOUTH WEBER
71290	SPANISH FORK
71730	SPRING CITY
72170	SPRING LAKE
	40

71840	SPRINGDALE
72280	SPRINGVILLE
65330	ST GEORGE
72720	STANSBURY PARK
72940	STERLING
73050	STOCKTON
74040	SUMMIT
74370	SUNNYSIDE
74480	SUNSET
74810	SYRACUSE
74920	TABIONA
75140	TALMAGE
75360	TAYLORSVILLE
75470	TEASDALE
	-
75800	THATCHER
76265	TICABOO
76680	TOOELE
76900	TOQUERVILLE
77010	TORREY
77120	TREMONTON
77230	TRENTON
77450	TRIDELL
77560	TROPIC
77670	TROUT CREEK
77780	UCOLO
77890	UINTAH
79870	VENICE
80090	VERNAL
80200	VERNON
80310	VEYO
80420	VINEYARD
80530	VIRGIN
80860	WALES
80970	WALLSBURG
81190	WANSHIP
81410	WARREN
81960	WASHINGTON
82070	WASHINGTON TERRACE
82510	WELLINGTON
82620	WELLSVILLE
82730	WENDOVER
82840	WEST BOUNTIFUL
82930	WEST HAVEN
82950	WEST JORDAN
83390	WEST POINT
83470	WEST VALLEY CITY
83720	WEST WEBER
83910	WHITE CITY
84100	WHITE MESA VILLAGE
84100 84160	WHITEROCKS
84100 84710	WILLARD
85040	WOODLAND
85040 85050	WOODLAND WOODLAND HILLS
85050	WOODLAND HILLS WOODRUFF
85260	WOODS CROSS
00070	W00003 CN033

Weather Condition

1	Clear	88	Invalid
2	Cloudy	89	Not Provided
3	Rain	99	Unknown
4	Snowing	U	Unknown
5	Blowing Snow		

- 6 Sleet, Hail
- 7 Fog, Smog
- 8 Severe Crosswinds
- 9 Blowing Sand, Soil, Dirt (legacy code)

Light Condition

1	Daylight	88	Invalid
2	Dark - Lighted	89	Not Provided
3	Dark - Not Lighted	99	Unknown
4	Dark - Unknown Lighting	U	Unknown
5	Dawn		

6 Dusk

Roadway Surface Condition

1	Dry	88	Invalid
2	Wet	89	Not Provided
3	Snow	99	Unknown
4	Slush	U	Unknown
5	Ice/Frost		
6	Water (standing, moving)		

- 6
- 7 Mud
- 8 Sand, Dirt, Gravel (legacy code)
- 9 Oil
- 10 Dirt
- 11 Gravel
- 12 Sand
- 97 Other*

Roadway Junction/Feature

0	No Special Feature/Junction	88	Invalid
1	Bridge (overpass/underpass)	89	Not Provided
2	Railroad Crossing	99	Unknown
3	Business Drive	U	Unknown
	- /		

- 4 Farm/Residential Drive
- 5 Alley
- 6 Crossover in Median
- 7 On-Ramp Merge Area (Acceleration Lane)
- 8 Off-Ramp Diverge Area (Deceleration Lane)
- 9 On-Ramp
- 10 Off-Ramp
- 20 **4-Leg Intersection**
- 21 **T-Intersection**
- 22 Y-Intersection
- 23 5-Leg or More Intersection
- 24 Roundabout/Traffic Circle
- 25 Ramp Intersection With Crossroad
- 26 Multi Use Path/Trail Intersection
- 97 Other*

Private Property, Not Publicly Accessible

Road Jurisdiction

- 1 State (I,US,SR) (legacy code)
- 2 County (legacy code)
- 3 City (legacy code)
- 4 Federal (NP,BLM,FS,etc.) (legacy code)
- 5 Private Property (legacy code)
- 10 Public Property, Publicly Accessible
- Unknown (legacy code) 99 Unknown

Invalid

Not Provided

Not Applicable

Public Property, Not Publicly Accessible U Unknown

13

88

89

96

97

12 Private Property, Publicly Accessible

Pavement Type

11

1	Concrete	88	Invalid
2	Asphalt (blacktop)	89	Not Provided
3	Gravel,Stone	99	Unknown
4	Dirt	U	Unknown

- 5 Brick,Block
- 97 Other*

First Harmful Event

- Overturn/Rollover 7
- 8 Cargo Equipment Loss or Shift
- 9 Jacknife
- 10 Fire/Explosion
- Immersion 11
- Fell/Jumped From Motor Vehicle 12
- Other Non-Collision* 19
- 20 Collision With Other Motor Vehicle in Transport
- 21 **Collision With Parked Motor Vehicle**
- Pedestrian 22
- 23 Pedacycle
- 24 Other Non-Motorist*
- 25 Animal - Wild
- 26 Animal - Domestic
- 27 Work Zone/Maintenance Equipment
- 28 Freight Rail
- 29 Light Rail
- 30 Passenger Heavy Rail
- 31 Thrown or Fallen Object
- 32 Collision Between Motor Vehicle in Transport and Vehicle Cargo/Part or Object Set in Motion by Motor Vehicle
- 39 Other Non-Fixed Object*
- 40 Guardrail
- 41 **Concrete Barrier**
- 42 Cable Barrier
- 43 **Crash Cushion**
- 44 **Guardrail End Section**
- 45 **Concrete Sloped End Section**
- 46 **Cable Barrier End Section**
- 47 Access Control Cable (legacy code)
- 48 Bridge Rail
- 49 Bridge Pier or Support
- 50 Bridge Overhead Structure
- 51 **Traffic Sign Support**
- 52 **Delineator Post**
- 53 Other Post, Pole or Support
- 54 Utility Pole/Light Support
- 55 **Traffic Signal Support**
- 56 Culvert
- 57 Ditch

- 58 Embankment 59 Snow Bank
- 60 Tree/Shrubbery
- Mailbox/Fire Hydrant (legacy code) 61
- Fence 62
- Curb 63
- 64 Fire Hydrant
- 65 Mailbox
- 66 Building
- 67 Utility Box **Other Traffic Barrier***
- 68 Other Fixed Object* 69

- - d

Location of First Harmful Event

- 1 On Roadway
- 2 Shoulder (legacy code)
- 3 Median
- 4 Gore
- 5 Roadside (outside of shoulder)
- 6 In Parking Lane or Zone (Within Trafficway)
- 7 Off Roadway, Location Unknown
- 8 Outside Trafficway
- 9 Parking Lot Aisle or Stall
- 10 Quasi-public Road or Parking Lot Way
- 11 Shoulder, Left Side
- 12 Shoulder, Right Side
- 13 Separator/Traffic Island
- 99 Unknown

Roadway Contributing Circumstances

- 0 None
- 1 Debris
- 2 Rut, Hole, Bump
- 3 Road Surface Condition (wet, icy, snow, slush, etc.)
- 4 Work Zone (construction/maintenance/utility)
- 5 Worn, Travel-Polished Surface
- 6 Traffic Control Device (inoperative, missing, or obsecured)
- 7 Shoulder (none, low, soft, high)
- 8 Animal Caused Evasive Action
- 9 Non-Motorist Caused Evasive Action
- 10 Non-Contact Vehicle Caused Evasive Action
- 11 Prior Crash
- 12 Emergency/Maintenance/Tow Vehicle Displaying Lights Prior to Crash
- 13 HOV/Express Lane Related
- 14 Obstruction in Roadway
- 15 Related to a Bus Stop
- 16 School Bus Involved
- 17 Traffic Incident (not including a prior crash)
- 97 Other*

Work Zone?

- 1 Yes
- 2 No
- 3 Unknown

Workers Present?

- 1 Yes
- 2 No
- 3 Unknown

Work Zone Type?

1	Lane Closure	88	Invalid
2	Lane Shift/Crossover	89	Not Provided
3	Work on Shoulder or Median	99	Unknown
4	Intermittent or Moving Work	U	Unknown
96	Not Applicable/No Work Zone		

97 Other*

88 Invalid 89 Not Provided 99 Unknown

U

Unknown Unknown

Crash-level Fields

Work Zone Location

- 1 Before the First Work Zone Warning Sign
- 2 Advanced Warning Area (after the first warning sign, but before the work area)
- 3 Transition Area (where lanes are shifted or tapered for lane closure)
- 4 Activity Area (adjacent to actual work area, whether workers and equipment were present or not)
- 5 Termination Area (after the activity area, but before traffic resumes normal conditions)
- 96 Not Applicable/No Work Zone
- 88 Invalid
- 89 Not Provided
- 99 Unknown
- U Unknown

Motor Vehicle Body Type

	Descender Car	00	Invalid
1 2	Passenger Car Passenger Car (4 door) (legacy code)	88 89	Not Provid
2	Station Wagon (legacy code)	89 99	Unknown
4	Pickup	99 U	Unknown
4 5	Sport Utility Vehicle	0	Unknown
6	Van or Mini Van (legacy code)		
7	Single Unit Truck		
8	Single Unit Truck (3 or more axles) (legacy code)		
9	Truck Tractor		
9 11	Heavy Truck Other		
12	Motorcycle (legacy code)		
12	School Bus		
15 14	Bus/Motorcoach (not school) (legacy code)		
14 15	Farm Equipment (tractor, combine, etc.)		
15			
	Motorized Scooter/Moped/Motorized Bicycle, etc.		
17	Off Road Vehicle (snowmobile, ATV, etc.) (legacy code)		
18	RV/Motor Home		
20	ATV - Street Legal		
21	ATV/OHV - Off Road		
22	Motorcycle (2 wheels)		
23	Motorcycle (3 wheels)		
24	Cargo Van		
25	Passenger Van (<9 seats)		
26	Passenger Van (9-12 seats)		
27	Passenger Van (15 seats)		
28	Limousine		
29	Transit Bus		
30	Motorcoach		
31	Other Bus Type*		
32	Construction Equipment (backhoe, bulldozer, etc.)		
33	Snowmobile		
34	Golf Cart		
97	Other*		

88

89

99

U

Invalid

Not Provided

Unknown

Unknown

97 Other

Vehicle Trailing Unit(s)

0 No Trailer/Attach	ment
---------------------	------

- 1 Utility Trailer
- 2 **Boat Trailer**
- 3 **Camping Trailer**
- 4 Horse Trailer
- 5 Towed Motor Vehicle
- 6 Combination - 2 or More
- 7 Semi-Trailer - Single
- 8 Semi-Trailer - Doubles
- 9 Semi-Trailer - Triples
- 10 Mobile Home
- Farm Equipment/Trailer 11
- Other* 97

- vided мn

Special Function of Motor Vehicle

0	None	88	Invalid
1	Law Enforcement - Emer	89	Not Provided
2	Law Enforcement - Non-Emer	99	Unknown
3	Ambulance - Emer	U	Unknown
4	Ambulance - Non-Emer		

- 5 Fire Emer
- 6 Fire Non-Emer
- 7 Snowplow in Use
- 8 Tow Truck in Use
- 9 Roadway/Maintenance in Use
- 10 Mail Carrier
- 11 Military
- 12 Public Utility
- 13 Incident Management
- 14 Taxi
- 15 Electronic Ride-hailing Vehicle- In Use
- 16 RideShare

Vehicle Area of Initial Impact

0	Impact, No Damage	88	Invalid
1	Passenger Side Front	89	Not Provided
2	Passenger Side Door	99	Unknown
3	Passenger Side	U	Unknown
4	Pass Side Rear Door		
5	Passenger Side Rear		
6	Rear		
7	Driver Side Rear		
8	Driver Side Rear Door		
9	Driver Side		
10	Driver Side Door		
11	Driver Side Front		

- 12 Front
- 13 Top (roof)
- 14 Undercarriage
- 15 Damage, No Impact
- 16 No Impact, No Damage
- 17 Cargo Loss

Location of Damaged Area(s)

- 0 Impact, No Damage
- 1 Passenger Side Front
- 2 Passenger Side Door
- 3 Passenger Side
- 4 Pass Side Rear Door
- 5 Passenger Side Rear
- 6 Rear
- 7 Driver Side Rear
- 8 Driver Side Rear Door
- 9 Driver Side
- 10 Driver Side Door
- 11 Driver Side Front
- 12 Front
- 13 Top (roof)
- 14 Undercarriage
- 15 Damage, No Impact
- 16 No Impact, No Damage
- 17 Cargo Loss
- 99 Unknown

Vehicle Extent of Damage

- 0 None
- 1 Minor Damage
- 2 Functional Damage
- 3 Disabling Damage
- 99 Unknown

Direction of Vehicle Travel

- 1 Northbound
- 2 Southbound
- 3 Eastbound
- 4 Westbound
- 5 Not On Roadway (also for parked motor vehicle)
- 96 Not Applicable (immobile from previous crash, stuck, etc)
- 99 Unknown

Vehicle Contributing Circumstances

0	None	88	Invalid
1	Brakes	89	Not Provided
2	Steering	99	Unknown
3	Power Train	U	Unknown
4	Suspension		
5	Tires		
6	Exhaust		
7	Headlights		
8	Signal Lights		
9	Tail Lights		
10	D Horn (legacy code)		

- 11 Windows/Windshield
- 12 Wheels
- 13 Truck Coupling/Trailer Hitch/Safety Chains
- 14 Cargo
- 15 Fuel System (legacy code)
- 16 Mirrors
- 17 Wipers
- 18 Body, Doors, Hood
- 97 Other*

Vehicle Maneuver

- 1 Straight Ahead
- 2 Backing
- 3 Changing Lanes
- 4 Overtaking/Passing
- 5 Turning Right
- 6 Turning Left
- 7 Making U-turn
- 8 Leaving Traffic Lane
- 9 Entering Traffic Lane
- 10 Stopped in Traffic Lane
- 11 Slowing in Traffic Lane
- 12 Mechanically Disabled in Traffic Lane
- 13 Parked
- 14 Parking Maneuvers
- 15 Negotiating a Curve
- 16 Starting to Move in Traffic Lane
- 17 Merging
- 97 Other*
- 99 Unknown

Traffic Control Device

- 0 None
- 1 Traffic Control Signal
- 2 Flashing Traffic Control Signal
- 3 Stop Sign
- 4 Yield Sign
- 5 Warning Sign
- 6 Person (including flagger, officer, crossing guard, etc.)
- 7 HOV Lane (legacy code)
- 8 Ramp Metering Active
- 9 School Zone Inactive
- 10 School Zone Active
- 11 Railroad Crossing No Signal
- 12 Railroad Crossing Signal/Gate
- 13 Lane Use Control Signal
- 97 Other*
- 99 Unknown

Roadway Description

- 1 Two-Way, Not Divided
- 2 Two-Way, Not Divided With a Continuous Left Turn Lane
- 3 Two-Way, Divided, Unprotected Median
- 4 Two-Way, Divided, Positive Median Barrier
- 5 One-Way
- 6 Parking Lot Aisle/Stall
- 7 Quasi-public Road or Parking Lot Way

Horizontal Alignment

1	Straight	88	Invalid
2	Curve (legacy code)	89	Not Provided
3	Curve Left	99	Unknown
4	Curve Right	U	Unknown

Vertical Alignment

1	Level	88	Invalid
2	Grade	89	Not Provided
3	Hillcrest	99	Unknown
4	Sag (bottom)	U	Unknown
5	Uphill		
6	Downhill		

Vehicle Estimated Damage

- 0 No Damage
- 1 \$1-\$1499
- 2 \$1500 or more

Towed Status

- 1 Not Towed
- 2 Towed/Disabled
- 3 Towed/Impounded
- 4 Towed Other
- 5 Hit and Run (legacy code)

Commercial Vehicle

- 1 No
- 2 Yes

Invalid
Not Provided
Unknown

Unknown

88

89

99

U

Posted Speed

5	5 MPH
10	10 MPH
15	15 MPH
20	20 MPH
25	25 MPH
30	30 MPH
35	35 MPH
40	40 MPH
45	45 MPH
50	50 MPH
55	55 MPH
60	60 MPH
65	65 MPH
70	70 MPH
75	75 MPH
80	80 MPH
96	Not Applicable
00	I for here and the

99 Unknown

Vehicle Posted Advisory Speed

5	5 MPH
10	10 MPH
15	15 MPH
20	20 MPH
25	25 MPH
30	30 MPH
35	35 MPH
40	40 MPH
45	45 MPH
50	50 MPH
55	55 MPH
60	60 MPH
65	65 MPH
70	70 MPH
75	75 MPH
80	80 MPH
96	Not Applicable

99 Unknown

Vehicle Speed Estimated By

- 0 None
- 1 Officer
- 2 Driver
- 3 Passenger
- 4 Witness
- 5 Crash Reconstruction
- 88 Invalid
- 89 Not Provided

Vehicle-Level Fields

Sequence of Events

- 1 Ran Off Road Right (legacy code)
- 2 Ran Off Road Left (legacy code)
- 3 Crosssed Median/Centerline (legacy code)
- Equipment Failure (tire, brakes, etc.) (legacy code) 4
- 5 Separation of Units (legacy code)
- 6 Downhill Runaway (legacy code)
- 7 Overturn/Rollover
- 8 Cargo Equipment Loss or Shift
- 9 Jacknife
- 10 Fire/Explosion
- 11 Immersion
- 12 Fell/Jumped From Motor Vehicle
- 19 Other Non-Collision*
- 20 Collision With Other Motor Vehicle in Transport
- 21 **Collision With Parked Motor Vehicle**
- 22 Pedestrian
- 23 Pedacycle
- 24 Other Non-Motorist*
- 25 Animal - Wild
- 26 Animal - Domestic
- 27 Work Zone/Maintenance Equipment
- 28 Freight Rail
- 29 Light Rail
- 30 Passenger Heavy Rail
- 31 Thrown or Fallen Object
- 32 Collision Between Motor Vehicle in Transport and Vehicle Cargo/Part or Object Set in Motion by Motor Vehicle
- 39 Other Non-Fixed Object*
- 40 Guardrail
- 41 **Concrete Barrier**
- 42 Cable Barrier
- 43 **Crash Cushion**
- 44 **Guardrail End Section**
- 45 **Concrete Sloped End Section**
- 46 **Cable Barrier End Section**
- 47 Access Control Cable (legacy code)
- 48 Bridge Rail
- 49 Bridge Pier or Support
- 50 Bridge Overhead Structure
- 51 Traffic Sign Support 52 **Delineator Post**
- 53 Other Post, Pole or Support
- 54 Utility Pole/Light Support
- **Traffic Signal Support**
- 55
- 56 Culvert
- 57 Ditch
- 58 Embankment
- 59 Snow Bank
- 60 Tree/Shrubbery
- Mailbox/Fire Hydrant (legacy code) 61
- 62 Fence
- 63 Curb
- 64 Fire Hydrant
- 65 Mailbox
- 66 Building
- 67 Utility Box
- 68 Other Traffic Barrier* 69 Other Fixed Object*
- **Crosssed Centerline** 80
- 81 **Crossed Median**
- 82
- End Departure (T-intersection, dead-end, etc.) 83 Downhill Runaway
- 84 Equipment Failure (blown tire, brake failure, etc.)

- 85 Ran Off Road Left
- 86 Ran Off Road Right
- 87 **Reentering Roadway**
- 88 Separation of Units
- 96 Not Applicable (used only to fill unused box(es))

Vehicle-Level Fields

Most Harmful Event

- 7 Overturn/Rollover
- 8 Cargo Equipment Loss or Shift9 Jacknife
- 10 Fire/Explosion
- 10 Fire/Explosion
- 11 Immersion
- 12 Fell/Jumped From Motor Vehicle
- 19 Other Non-Collision*
- 20 Collision With Other Motor Vehicle in Transport
- 21 Collision With Parked Motor Vehicle
- 22 Pedestrian
- 23 Pedacycle
- 24 Other Non-Motorist*
- 25 Animal Wild
- 26 Animal Domestic
- 27 Work Zone/Maintenance Equipment
- 28 Freight Rail
- 29 Light Rail
- 30 Passenger Heavy Rail
- 31 Thrown or Fallen Object
- 32 Collision Between Motor Vehicle in Transport and Vehicle Cargo/Part or Object Set in Motion by Motor Vehicle
- 39 Other Non-Fixed Object*
- 40 Guardrail
- 41 Concrete Barrier
- 42 Cable Barrier
- 43 Crash Cushion
- 44 Guardrail End Section
- 45 Concrete Sloped End Section
- 46 Cable Barrier End Section
- 47 Access Control Cable (legacy code)
- 48 Bridge Rail
- 49 Bridge Pier or Support
- 50 Bridge Overhead Structure
- 51 Traffic Sign Support
- 52 Delineator Post
- 53 Other Post, Pole or Support
- 54 Utility Pole/Light Support
- 55 Traffic Signal Support
- 56 Culvert
- 57 Ditch
- 58 Embankment
- 59 Snow Bank
- 60 Tree/Shrubbery
- 61 Mailbox/Fire Hydrant (legacy code)
- 62 Fence
- 63 Curb
- 64 Fire Hydrant
- 65 Mailbox
- 66 Building
- 67 Utility Box
- 68 Other Traffic Barrier*
- 69 Other Fixed Object*

Vehicle-Level Fields (Large Vehicles/Hazardous Materials)

GCWR/GVWR

- 1 10,000 lbs OR LESS
- 2 10,001 26,000 lbs
- 3 MORE THAN 26,000 lbs

Hazardous Materials Placard Displayed

- 1 Yes
- 2 No

Hazardous Materials Released

- 1 Yes
- 2 No

Description of Cargo

- 0 None (legacy code)
- 1 Agriculture Farm Supplies
- 2 Beverages
- 3 Building Materials
- 4 Chemicals
- 5 Coal, Coke6 Commodities, Dry Bulk
- 6 Commodities, D 7 Concrete
- 8 Construction
- 9 Drive-Away, Tow-Away
- 10 Fresh Produce
- 11 Garbage, Refuse, Trash
- 12 General Freight
- 13 Grain, Feed, Hay
- 14 Household Goods
- 15 Intermodal Containers
- 16 Liquids Gasses
- 17 Livestock
- 18 Livestock Containers
- 19 Logs, Poles, Beams, Lumber
- 20 Machinery, Large Objects
- 21 Meat
- 22 Metal
- 23 Mobile Home
- 24 Motor Vehicles
- 25 Oilfield Equipment
- 26 Ore
- 27 Paper Products
- 28 Passengers
- 29 Radioactive
- 30 Refrigerated Food
- 31 Rock, Sand, Gravel
- 32 Salt33 US Mail
- 34 Utilities
- 35 Water Well
- 97 Other*
- 99 Unknown

Vehicle-Level Fields (Large Vehicles/Hazardous Materials)

Purpose of Use (Legacy field)

Government Personal Interstate Intrastate

Vehicle Cargo Body Type

- 1 Van/Enclosed Box 88 2 Hopper (grain, gravel, etc) 89 3 Bus/Van (seats for 9 -15 people, including driver) 99 Bus (Seats more than 15 people, including driver) 4 U 5 Intermodal Container Chassis 6 Auto Transporter 7 **Concrete Mixer**
- 8 Garbage/Refuse
- 9 Flatbed
- 10 Cargo Tank
- 11 Pole
- 12 Log Truck
- 13 Dump
- 96 Not Applicable
- Not Applicable
- 97 Other*

3 Invalid 9 Not Provided 9 Unknown Unknown

Person Type

- 1 Driver
- Passenger 2
- 3 Pedestrian
- 4 Pedalcyclist
- 5 Other Pedestrian (wheelchair, skater, personal conveyance, etc.)*
- 6 Occupant of a Non-Motor Vehicle Transportation Device (person riding on animal or animal drawn conveyance, injured train occupant)*
- 24 Witness
- 88 Invalid 25 Owner

97	Other* (legacy code)	89	Not Provided

U Unknown 99 Unknown

Sex

- Μ Male
- Female F
- U Unknown

Injury Level

- 1 No injury 88 Invalid Not Provided
- 2 Possible injury 89
- 3 Suspected Minor Injury Suspected Serious Injury 4
- 5 Fatal

Injury Area

- 0 None
- Head 1
- 2 Face
- 3 Neck
- 4 Chest
- 5 Abdomen/Pelvis
- 6 Spine
- 7 **Upper Extremity**
- 8 Lower Extremity
- 99 Unknown

Transported By

1	Not Transported	88	Invalid
2	EMS Ground	89	Not Provided
3	EMS Air	99	Unknown
4	Law Enforcement	U	Unknown
5	Private Vehicle		
97	Other*		

Transported To

Transported To			
0	Not Transported		
2	Salt Lake Regional Med Ctr		
3	LDS		
4	St. Marks		
5	South Davis Community Hospital (Bountiful)		
6	University (U of U)		
7	Davis Hospital and Medical Center (Layton)		
8	PHC Pioneer Valley		
9	Veterans Administration		
10	McKay-Dee Center		
11	Ogden Regional Medical Center		
12	Delta Community Medical Center		
13	American Fork		
13	Central Valley Medical Center		
15	Mountain View (Payson)		
16	Utah Valley Regional Med Ctr		
10	Logan Regional		
18	Beaver Valley (Beaver)		
19	Valley View Medical Center		
20	Gunnison Valley		
20	Milford Valley Memorial		
22	San Pete Valley (Mt. Pleasant)		
22	Garfield Memorial (Panguitch)		
24	Sevier Valley		
25	Dixie Regional (St George)		
26	Castleview		
20	Bullfrog Medical Clinic		
29	Uintah Basin Medical Center		
30	Uintah County		
30 31	Brigham City Community Columb.		
32	Tooele Valley Regional		
33	Other (med clinics not listed)*		
33 34	Primary Childrens		
36	Allen Memorial (Moab)		
37	Carbon Medical Service		
38	Fillmore Community Medical Ctr		
39	Kane County (Kanab)		
40	Bear River Valley (Tremonton)		
40	Wasatch County (Heber)		
41	Lakeview (Bountiful) Columbia		
42	San Juan Regional (Monticello)		
44	Fillmore Clinic		
45 46	Green River Medical Center		
40 47	Heber Valley Clinic		
47	Price Medical Center		
48 49	Wasatch Medical Clinic (Heber)		
5 0	Personal Doctor		
50 51	Alta View		
52	Hill Air Force Base		
52	Ashley Valley M.C. (Vernal)		
55	Blanding Clinic		
54 55	Southwest Emergency (W Jordan)		
55	Monument Valley (San Juan)		
50 57	Orem Community		
57	PHC Regional (Formerly FHP)		
58 59	Park City Family Health Center		
59 60	St. Marys		
60 61	Emery Med Ctr (Castledale)		
62	BYU Health Clinic		
62 63	Crestwood Med Ctr (Kaysville)		
63 64	Herfordshire Clinic (Roy)		
64 65	Hurricane Clinic (Roy)		
05			

66	Wendover Clinic
67	Timpanogos
69	Mountain West Medical Center
70	Jordan Valley (not Holy Cross)
71	Medical Examiner
72	Cache Valley Specialty
74	Bear Lake Community Health (Garden City)
77	Intermountain Medical Center
78	Kamas Clinic
79	Intermountain Ephraim Clinic
80	Riverton Hospital
81	Lone Peak Medical
82	Park City Medical Center
83	Davis Hospital (Weber Campus)
84	Out of State Hospital/Medical Center*
96	Not Applicable

- 97 Other (Not a Hospital or Medical Clinic)*
- 99 Unknown

Seating Position

- 11 Front Left, Motorcycle Driver
- 12 Front Center
- 13 Front Right
- 18 Front Row Other
- 2nd Row Left, Motorcycle Passenger 21
- 22 2nd Row Center
- 23 2nd Row Right
- 28 2nd Row Other
- 31 3rd Row Left
- 32 3rd Row Center
- 33 3rd Row Right
- 38 3rd Row Other 41 4th Row Left
- 42
- 4th Row Center 43 4th Row Right
- 4th Row Other 48
- 50 Sleeper Section of Cab (Truck)
- 51 Other passenger in enclosed passenger or cargo area
- 52 Other passenger in unenclosed passenger or cargo area
- Trailing unit 54
- 55 Riding on vehicle exterior
- Seating Position 11, Not Driver 56
- 57 **Right Side Driver**
- 60 Non Motorist
- 97 Other
- 99 Unknown

Safety Equipment Used

0 None

- Lap & Shoulder belt 1
- 2 Shoulder belt only
- 3 Lap Belt Only
- 4 Child Restraint - Forward Facing
- 5 Child Restraint - Rear Facing
- 6 **Booster Seat**
- 7 Helmet worn (legacy code)
- 8 Helmet & Other (legacy code)
- 9 Child Restraint - Other Type*
- Motorcycle Helmet, DOT-Compliant 10
- 11 Helmet, Other Than DOT-Compliant Motorcycle Helmet
- 12 Helmet, Unknown If DOT-Compliant
- 13 Stretcher
- 14 Wheelchair
- 97 Other*
- 99 Unknown

Any Indication of Improper Use

- 1 Yes (legacy code)
- 2 No (legacy code)
- 3 No
- 4 Yes
- 96 Not Applicable (not restrained)
- Unknown (Due to extent of damage/evidence destroyed) 99

Airbag Deployed

- 0 No Air Bag
- 1 Not Deployed
- 2 Deployed Front
- 3 Deployed Side
- 4 Deployed Other (knee, air belt, etc.)
- 5 Deployed Combination
- 6 Deactivated (legacy code)
- 7 Missing/Previously Deployed
- 8 Deployed Curtain
- 99 Deployment Unknown

Ejection

- 0 Not Ejected
- 1 Totally Ejected
- 2 Partially Ejected
- 96 Not Applicable(motorcycle, snowmobile, pedestrian, pedalcyclist, etc.)
- 99 Unknown

Ejection Path

- 1 Windshield
- 2 Side Window/Door
- 3 Rear Window/Door
- 96 Not Applicable
- 97 Other*
- 99 Unknown

Cause for Ejection

- 1 Improper Restraint
- 2 Restraint Failure
- 3 Seating compartment destroyed
- 4 Severity of crash

Extrication

1	Not Extricated	88	Invalid
2	Extricated	89	Not Provided
99	Unknown	U	Unknown

Driver License State

Driver	license State		
AL	Alabama	UT	Utah
AK	Alaska	VT	Vermont
AB	Alberta	VA	Virginia
AZ	Arizona	WA	Washington
AR	Arkansas	WV	West Virginia
BC	British Columbia	WI	Wisconsin
CA	California	WY	Wyoming
CO	Colorado	XX	Unknown
СТ	Connecticut	YT	Yukon Territory
DE	Delaware		
DC	District of Columbia		
FL	Florida		
GA	Georgia		
HI	Hawaii		
ID	Idaho		
IL	Illinois		
IN	Indiana		
II	International License (other than Canada or Mexico)		
IA	lowa		
KS	Kansas		
KY	Kentucky		
LA	Louisiana		
ME	Maine		
MB	Manitoba		
MD	Maryland		
MA	Massachusetts		
MX	Mexico		
MI	Michigan		
MN	Minnesota		
MS	Mississippi		
MO	Missouri		
MT	Montana		
NB	Nebraska		
NV	Nevada		
NB	New Brunswick		
NH	New Hampshire		
NJ	New Jersey		
NM	New Mexico		
NY	New York		
NF	Newfoundland		
NC	North Carolina		
ND	North Dakota		
NT	Northwest Territory		
NA	Not Applicable		
NO	Not Licensed		
NS	Nova Scotia		
NU	Nunavut		
ОН	Ohio		
ОК	Oklahoma		
ON	Ontario		
OR	Oregon		
ZZ	Other*		
PA	Pennsylvania		
PE	Prince Edward Island		
QC	Quebec		
RI	Rhode Island		
SK	Saskatchewan		
SC	South Carolina		
SD	South Dakota		
TN	Tennessee		
ТХ	Texas		
	United States Government		

US United States Government

Person-Level Fields (Driver Only)

Driver License Class

- A Commercial over 26,000 w/towed unit over 10,000 GVWR
- B Commercial over 26,000 w/towed unit under 10,000 GVWR
- C Commercial under 26,000
- D Private or other vehicles not Commercial
- X Learner or Mobility Vehicle Permit or Skeleton

Driver License Endorsements

- H Hazardous Materials
- M Motorcycles
- N Tankers
- P Passengers
- S School Bus
- T Doubles & Triple Trailers
- X Hazmat & Tankers
- Z Taxicab

Driver License Status

- 0 Not Licensed
- 1 Valid License
- 2 Canceled or Denied
- 3 Disqualified (CDL)
- 4 Expired
- 5 Revoked
- 6 Suspended
- 7 Learner's Permit
- 8 Temporary/Limited
- 9 Driving Privilege Card
- 99 Unknown

Charge Status

- 1 YES
- 2 NO
- 3 PENDING
- 99 UNKNOWN

Driver Condition

- 1 Appearing Normal
- 2 Illness/Medical
- 3 Fatigue/Asleep
- 4 Exceeded HOS Limits (legacy code)
- 5 Under the Influence of Alcohol/Drugs/Medications
- 6 Emotional Prior to Crash (depressed/angry/disturbed/etc.)
- 7 Physically Impaired
- 97 Other*
- 99 Unknown

Speeding Related

- 1 No
- 2 Yes, Exceeded Speed Limit
- 3 Yes, Too Fast for Conditions
- 4 Yes, Street Racing
- 99 Unknown

Driver Contributing Circumstances

- 0 None
- 1 Exceeded Posted Speed Limit (legacy code)
- 2 Too Fast for Condtions (legacy code)
- 3 Failed to Yield Right-of-Way
- 4 Failed to Keep in Proper Lane
- 5 Unsafe Lane Change
- 6 Over-Correcting/Over-Steering
- 7 Disregard Traffic Signs
- 8 Disregard Traffic Signals
- 9 Disregard Road Markings
- 10 Swerved or Evasive Action
- 11 Followed too Closely
- 12 Reckless/Aggressive (legacy code)
- 13 Wrong Side/Wrong Way
- 14 Improper Parking/Stopping
- 15 Ran Off Road
- 16 Improper Backing
- 17 Improper Signal (legacy code)
- 18 Improper Passing
- 19 Improper Turn
- 20 Hit and Run (legacy code)
- 21 Street Racing (legacy code)
- 22 Reckless Driving
- 23 Aggressive Driving/Road Rage
- 97 Other*
- 99 Unknown

Driver Distraction Action

- 0 Not Distracted
- 1 Talking/Listening
- 2 Manually Operating (texting, dialing, playing game, etc.)
- 3 Other Action*
- 9 Unknown

Driver Distracted Source

- 0 None (legacy code)
- 1 Cell Phone (legacy code)
- 2 Audio (using vehicle controls)
- 3 Other Electronic Device (legacy code)
- 4 Passenger(s)
- 5 Texting (legacy code)
- 6 TV Monitor (legacy code)
- 7 Other Inside Distraction* (legacy code)
- 8 Other Outside Distraction* (legacy code)
- 9 Hand-Held Mobile Phone
- 10 Hands-Free Mobile Phone
- 11 Audio (using vehicle controls)
- 12 Climate Control
- 13 Vehicle-Integrated Device
- 14 Other Electronic Device*
- 15 Animal (inside vehicle)
- 16 Food/Drink
- 17 Grooming
- 18 Other Inside Distraction*
- 19 Other Outside Distraction*
- 96 Not Applicable (Not Distracted)
- 97 Other* (legacy code)
- 99 Unknown
- U Unknown

Visual Contributing Circumstances

- 0 None
- 1 Weather Condition
- 2 Physical Obstruction
- 3 Windshield Broken or Improperly Cleaned/Cleared
- 4 Trees, Crops, Bushes, Other Vegetation
- 5 Parked Vehicle(s)
- 6 Signs, Billboards, etc.
- 7 Moving Vehicle(s)
- 8 Building
- 9 Guardrail/Barrier
- 10 Glare
- 11 Smoke
- 12 Rain, Snow, Fog
- 13 Blowing Sand, Soil, Dirt
- 14 Curve, Hill, or Other Roadway Design Feature
- 15 Splash or Spray of Passing Vehicle
- 16 Inadequate Defrost System
- 17 Obstruction Interior to Vehicle
- 97 Other*
- 99 Unknown

Attempted Avoidance Maneuver

- 0 No Avoidance Maneuver
- 1 Accelerating
- 2 Accelerating and Steering Left
- 3 Accelerating and Steering Right
- 4 Braking
- 5 Braking and Steering Left
- 6 Braking and Steering Right
- 7 Braking and Unknown Steering Direction
- 8 Releasing Brakes
- 9 Steering Left
- 10 Steering Right
- 97 Other Actions*
- 99 Unknown

Alcohol/Drug Use Suspected

- 0 None
- 1 Alcohol
- 2 Drugs
- 3 Both
- 99 Unknown

Alcohol/Drug Test

- 0 Not Given
- 1 Refused (legacy code)
- 2 Alcohol
- 3 Drug
- 4 Both
- 5 Taken to M.E.
- 97 Other* (legacy code)

Test Results

- 1 Alcohol-Pos
- 2 Drug-Pos
- 3 Both-Pos
- 4 Negative
- 5 Pending
- 96 Not Applicable/No Test

Drug Positive Test Results

- 1 Cannabinoid
- 2 Narcotic
- 3 Depressant
- 4 Stimulant
- 5 Hallucinogen
- 6 Phencyclidine (PCP)
- 7 Inhalant
- 8 Other Drug*
- 9 Positive Drug Test, Unknown Drug Type

88

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Non-Motorist Action

- 1 **Entering or Crossing Road**
- 2 Walking/Cycling Along Roadway with Traffic
- 3 Walking/Cycling Along Roadway Against Traffic
- Waiting to Cross Roadway 4
- 5 Walking/Cycling on Sidewalk
- Working in Trafficway 6
- 7 Working on Vehicle
- **Pushing Motor Vehicle** 8
- 9 In Roadway-other*
- 10 Adjacent to Roadway (e.g. Shoulder, Median)
- 11 Going to or from School (K-12)
- 12 Leaving/Approaching Disabled Vehicle
- 13 **Entering Vehicle**
- 96 Not Applicable
- 97 Other*

Non-Motorist Contributing Circumstances

- 0 None
- 1 Improper Crossing
- 2 Dart/Dash
- 3 Wrong Side of Road
- 4 Not Visible
- 5 Inattentive
- 6 Failure to Obey Traffic Signs, Signals, or Officer
- 7 Failure to Yield Right-of-Way
- 8 In Roadway Improperly (Lying, Kneeling, Standing, etc.)
- 9 Improper Turn/Merge
- 10 Improper Passing
- 96 Not Applicable (legacy code)
- 97 Other*
- 99 Unknown

Non-Motorist Location

- 1 Intersection - Marked Crosswalk 88
- 2 Intersection - Unmarked Crosswalk
- 3 Midblock Crosswalk
- 4 School Crosswalk - Intersection
- 5 School Crosswalk - Midblock
- 6 Travel Lane (not crosswalk or intersection)
- 7 Median/Island
- 8 Shoulder/Roadside
- 9 Island (Legacy code)
- 10 Sidewalk
- 11 Roadside (Legacy code)
- 12 **On-Street Bike Lane**
- 13 Shared Use Path/Trail
- 14 Outside Right-of-Way
- 15 **Inside Building**
- 16 Intersection - Not in Crosswalk (marked or unmarked)
- 17 Separated Bike Lane
- 18 **Driveway Access**
- Not Applicable (Legacy code) 96
- 97 Other*

- Invalid Not Provided
- 99 Unknown
 - Unknown

89

U

- Invalid
- 89 Not Provided 99
 - Unknown
 - Unknown

Non-Motorist Origin/Destination

- 1 Going to or from School (K-12)
- 2 Going to or from Transit
- 3 Not Going to/from School or Transit
- 99 Unknown

Non-Motorist Safety Equipment

- 0 None
- 1 Helmet
- 2 Protective Pads Used (elbow, knee, shin, etc.)
- 3 Reflective Wear/Reflectors
- 4 Lighting
- 97 Other
- 99 Unknown

Incident Responder

- 1 No
- 2 Yes, EMS
- 3 Yes, Fire
- 4 Yes, Police
- 5 Yes, Tow Operator
- 6 Yes, Transportation Responding to Incident
- 7 Yes, Transportation Not Responding to Incident
- 97 Other*
- 99 Unknown

Non-Motorist Condition

- 1 Appearing Normal
- 2 Illness/Medical
- 3 Fatigue/Asleep
- 4 Physically Impaired
- 5 Under the Influence of Alcohol/Drugs/Medications
- 6 Emotional Prior to Crash (depressed/angry/disturbed/etc.)
- 97 Other*
- 99 Unknown

Non-Motorist Distraction

- 0 None
- 1 Mobile Phone Talking/Listening
- 2 Mobile Phone Manually Operating (texting, dialing, playing game, etc.)
- 3 Other Electronic Device
- 4 Other Non-Motorist
- 5 Audio (radio, cd, etc.)
- 6 Animal
- 7 Food/Drink
- 8 Grooming
- 9 Contact Motor Vehicle Prior to Collision
- 10 Non-Contact Motor Vehicle
- 97 Other*
- 99 Unknown

Alcohol/Drug Use Suspected

- 0 None
- 1 Alcohol
- 2 Drugs
- 3 Both
- 99 Unknown

Alcohol/Drug Test

- 0 Not Given
- 1 Refused
- 2 Alcohol
- 3 Drug
- 4 Both
- 5 Taken to M.E.

Test Results

- 1 Alcohol-Pos
- 2 Drug-Pos
- 3 Both-Pos
- 4 Negative
- 5 Pending
- 96 Not Applicable/No Test

Drug Positive Test Results

- 1 Cannabinoid
- 2 Narcotic
- 3 Depressant
- 4 Stimulant
- 5 Hallucinogen
- 6 Phencyclidine (PCP)
- 7 Inhalant
- 8 Other Drug*
- 9 Positive Drug Test, Unknown Drug Type

DI 9 State of Utah Investigating Officer's Report of Traffic Crash and Overlay

		TING OFFICER	S REPORT	OF TRAFFIC			Page	e1 of3
TIME	DATE OF DAY OF WEEK			0		DPS CASE NUMBER		000001
F	LE NOTIFIED ARRIVED COMPLETED EMS NOTIFIED		LAST SUBMIT TO UDPS	GENERATED		ES WORK ZONE? WORK	ERS? FIELD DIAGRAM	VIDEO PHOTOS
Z		sof				LATITUD	E	LONGITUDE
LOCATION	ROAD, STREET, HWY CRASH OCCURRED			UDOT US				
SCA	LOCATION ON ROAD, STREET, HWY feet of						REPORTAE	BLE
Ц	MILEPOSTtenth(s) of a mile	of Mile Post						
	SEVERITY (1)	LIGHT CONDITION (26)				RIST LOCATION (32)	
	WORK ZONE TYPE (12)	ROADWAY SURFACE CONDIT			PAVEMENT	TYPE		
NHC NHC	WORK ZONE LOCATION (13)	ROADWAY JUNCTION/FEATU	RE (28)			OF FIRST HARMFUL	EVENT	
CODES	MANNER OF COLLISION (22)	ROAD JURISDICTION			FIRST HARM	MFUL EVENT		
	ROADWAY CONTRIBUTING CIRCUMSTANCES (23)	NON-MOTORIST ACTION (30)						
	WEATHER CONDITION (25)	NON-MOTORIST CONTRIBUTI	NG CIRCUMSTANCE	S (31)				
	Diagram image added here							
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DIAGRAM								
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					IN	IVES	TIGA	TING	GOFFIC	ER'S	S REP	ORT OF	TRA	FFIC /	ACC	IDENT	-		Page 2 o	f 3
TIME	DATE OF CRASH:				DAY OF WEEK				TIME			DLD NO				DPS (20	00000	001
Ē	LE NOTI	IFIED	ARRIVED	1	COMPLETED	EM		ARRIVED	1ST SUBMIT TO	DUDPS LA			GENERATED	VE	HICLES LA			RS? FIELD DIA	GRAM VIDEO	PHOTOS
	MOTOR VEHIC					IMOST D	AMAGED A	DEA				ECTION OF VEHI								
			IFC								DIKI		ICLE TRA	VEL						
	TRAILING UNI	TS				MOST D	AMAGED A	REA			VEH	ICLE EXTENT O	F DAMAG	E		VEH	ICLE CONT	RIBUTING	CIRCUMSTANC	ES
	CARGO BODY	TYPE				DRIVER	CONTRIBL	JTING CI	RCUMSTANCI	ES 1	DRI	/ER CONTRIBUT	TING CIRC	CUMSTANCE	S 2	TRAI	FFIC CONT	ROL DEVIC	E	
	SPECIAL FUNC	CTION OF M	OTOR VE	HICLE		AREA O	F INITIAL IN	MPACT			HOF	RIZONTAL ALIGN	MENT			VER	TICAL ALIG	ONMENT		
-	VEH# VIN						PLATE		STATE	EXPIRAT	TION CO	LOR	MA	KE			MODEL		Y	EAR OCC
ш	DRIVER NAME	/ ADDRESS															PHON	IE		
Ч	DL NUMBER			CLASS	ENDOR	SEMENT	S RESTRI	CTIONS	DL EXPIRAT	TION DA	TE OF BIR	'H IAGE ICHA	ARGES							
EHICI	OWNER NAME																PHON	IF		
ΛEI	CARRIER NAM				ESENTED												PHON			
								TY (IOO)	MEIQUE			1107007	DELEAS				FIION			
	US DOT #		CVSA INS				G AUTHORI					HAZMAT	RELEAS			RGO				
	#1 TRAILER PL				TION DATE		LENGTH		ER PLATE #	STA	ATE EXPI	RATION DATE		LENGTH #	3 TRAIL	ER PLATE #	ST		RATION DATE	LENGTH
	B POSTED A	ADVISORY	TRAVEL	IMPACT	ESTIMAT	ED BY		1 EVENT			2		3		4			Most Ha	rmful Event	
	ESTIMATE		DISP	OSITION	•	TOWED B	Υ				INSURA	NCE COMPANY						EFFEC	CTIVE DATE E	XPIRATION DAT
	POLICY NUMB	ER		A	GENCY TH	AT SOLD I	POLICY							APPEARS	ALID		PHON	IE	I	
	MOTOR VEHIC	CLE BODY T	YPE			MOST D	AMAGED A	REA			DIR	CTION OF VEH	ICLE TRAV	VEL		VEH	ICLE MANE	UVER		
	TRAILING UNI	TS				MOST D	AMAGED A	REA			VEH	ICLE EXTENT O	F DAMAG	E		VEH	ICLE CONT	RIBUTING	CIRCUMSTANC	ES
	CARGO BODY	TYPE				DRIVER	CONTRIBL	JTING CI	RCUMSTANCI	ES 1	DRI	/ER CONTRIBUT	TING CIRC	UMSTANCE	S 2	TRAI	FFIC CONT	ROL DEVIC	E	
	SPECIAL FUNG																			
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2	VEH# VIN						PLATE		STATE	EXPIRAT	TION CO	LOR	MA	KE			MODEL		Y	EAR OCC
Ľ.	DRIVER NAME	/ ADDRESS							•								PHON	IE	•	
EHICI	CLASS ENDORSEMENTS RESTRICTIONS DL EXPIRATION DATE OF BIRTH AGE CHARGES																			
ΥE	OWNER NAME	/ ADDRESS								•		•					PHON	IE		
	CARRIER NAM	IE / ADDRES	S	CDL PR	ESENTED	AT SCENE											PHON	IE		
	US DOT #	1	CVSA INS	PECTION	1# OI	PERATING	6 AUTHORI	TY (ICC)	WEIGHT			HAZMAT	RELEAS	ED	CAF	RGO		PURPOSE	OF USE	
	#1 TRAILER PL	ATE #	STATE	EXPIRAT	TION DATE	I	LENGTH	#2 TRAIL	ER PLATE #	STA	ATE EXPI	RATION DATE		LENGTH #	3 TRAIL	ER PLATE #	ST	ATE EXPIR	RATION DATE	LENGTH
		ADVISORY	TRAVEL	IMPACT	ESTIMAT	ED BY		1 EVENT			2		3		4			Most Ha	rmful Event	
	ESTIMATE		DISP	OSITION	1	TOWED B	Υ	<u> </u>			INSURA	NCE COMPANY						EFFEC	CTIVE DATE E	XPIRATION DAT
	POLICY NUMB	ER		A	GENCY TH	AT SOLD	POLICY							APPEARS	ALID		PHON	IE		
⊢	VEH# NAME / A	DDRESS		I								PHONE		A	GE DOE	3	BAC	SEX TRA	NSPORTED TO	
	DL NUMBER			STATE	CI	ASS	ENDORSE	MENTS	RESTRICTIO	INS DL E	XPIRATIO	N DATE OF BIR	RTH AGE	CHARGE	s		DRIVE	R LICENSE	STATUS	
5	PERSON TYPE				SEATING P	OSITION		IN	JURY LEVEL			INJURY ARE	A		INJU	JRY CAUSE			TRANSPORT	ED BY
Driver	DRIVER COND	ITION			DRIVER CO	NTRIBUT	ING CIRCU	JMS 1 D	RIVER CONTR	RIBUTING	CIRCUMS	2 DRIVER DIST	TRACTION		DRI	VER DISTRA	ACTED SOL	JRCE	VISUAL CON	RIB. CIRCUMS
	SAFETY EQUIF	PMENT			USED PRO	PERLY		A	IRBAG			EJECTION			EJE	CTION PATH	-		EXTRICATION	1
	SPEEDING-RE	LATED			ATTEMPTED /	VOIDANCE	MANEUVER	AL	.COHOL / DRUG L	JSE SUSPE	CTED	ALCOHOL/DRU	JG TEST		TES	T RESULTS			DRUG POSITIVE	TEST RESULTS
-	VEH# NAME / A	DDRESS										PHONE		A	GE DOE	3	BAC	SEX TRA	NSPORTED TO	
ıger	PERSON TYPE			SEATI	NG POSITIO	ON		INJURY	LEVEL		IN	JURY AREA			JURY C				NSPORTED BY	
Passenger	SAFETY EQUIP				PROPERLY			AIRBÁG				ECTION			JECTION				RICATION	
Pa																				
1	VEH# NAME / A	ADDRESS		STATE		ASS	ENDOBSE	MENITO	RESTRICTIO	INS IDI F		PHONE			GE DOE	5		SEX TRAN	NSPORTED TO	
_							LINDUKSE							CHARGE		IDV CALLOS		I LIGENSE		
Driver 2	PERSON TYPE				SEATING P				IJURY LEVEL			INJURY ARE				JRY CAUSE			TRANSPORT	
D.	DRIVER COND						ING CIRCU		RIVER CONTR	RIBUTING	CIRCUMS		FRACTION	1		VER DISTRA		JRCE		RIB. CIRCUMS
1	SAFETY EQUIP				USED PRO		MANIFLE	_	IRBAG			EJECTION	0 1507			CTION PATH	1			
	SPEEDING-RE	LATED			ATTEMPTED /	AVUIDANCE	MANEUVER	AL	COHOL / DRUG L	JSE SUSPEC	CTED	ALCOHOL/DRU	JG TEST		TES	T RESULTS			DRUG POSITIVE	TEST RESULTS

OFFICER'S RANK AND NAME	ID #	DEPARTMENT	CASE NUMBER	DPS CASE NUMBER	SUPERVISOR

		I	NVESTIGATING	OFFICE	R'S REPORT OF TRAF	FIC ACCIDENT	Page 3 of 3
_	DATE OF CRASH:	DAY C WEEK		TIME	DLD NO CASE NO	DPS CASE NUMBER	200000001
F	LE NOTIFIED	ARRIVED COMPLETE	EMS NOTIFIED ARRIVED	1ST SUBMIT TO UDPS	S LAST SUBMIT TO UDPS GENERATED	VEHICLES LANES WORK ZONE? WORKER	S?FIELD DIAGRAM VIDEO PHOTOS
WITN	ESS 1						
WITN	ESS 2						

OFFICER'S RANK AND NAME	ID #	DEPARTMENT	CASE NUMBER	DPS CASE NUMBER	SUPERVISOR

1 Crash Severity 01 No injury,	/PDO 02 Possible injury 03 Suspected Minor	r Injury 04 Suspected Serious Injur	y 05 Fatal
01 Passenger Car 02 (retired) Passenger Car (4 door) 03 (retired) Station Wagon 04 Pickup 05 Sport Utility Vehicle 06 (retired) Van or Mini Van	09 Truck Tractor 11 Heavy Truck Other 12 (retired) Motorcycle 13 School Bus 14 (retired) Bus/Motorcoach (not school) 15 Farm Equipment (tractor, combine, etc.) 16 Motorized Scooter/Moped/Motorized Bicycle, 17 (retired) Off Road Vehicle (snowmobile, ATV, e pre axles)		ats) 34 Golf Cart
9 Alcohol/Drug Use Suspected 00 None 03 Both 01 Alcohol 99 Unknown 02 Drugs Drugs Drugs	10Alcohol/Drug Test03Drug00Not Given04Both01 (retired) Refused05Taken to M.E.02Alcohol97(retired) Other*	11Test Results04 Negative01Alcohol-Pos05 Pending02Drug-Pos96 Not Appl03Both-PosNo Test	01 Cannabinoid
Work Zone Workers Present 01 Yes 01 Yes 02 No 02 No 03 Unknown 03 Unknown 14 Direction of Vehicle Travel 01 Northbound 02 Southbound 03 Eastbound 04 Westbound	12 Work Zone Type 01 Lane Closure 02 Lane Shift/Crossover 03 Work on Shoulder or Median 04 Intermittent or Moving Work 96 Not Applicable/No Work Zone 97 Other* 99 Unknown	 13 Work Zone Location 01 Before the First Work Zone Warning S 02 Advanced Warning Area (after the first warning sign, but before the work area 03 Transition Area (where lanes are shift or tapered for lane closure) 04 Activity Area (adjacent to actual work area, whether workers and equipment were present or not) 05 Termination Area (after the activity area 	05 Hallucinogen 5ign 06 Phencyclidine (PCP) 5t 07 Inhalant 5a) 08 Other Drug* 5ed 09 Positive Drug Test, Unknown Drug Type 5t
 04 Westbound 05 Not On Roadway (also for parked motor vehicle) 96 Not Applicable (immobile from previous crash, stuck, etc) 99 Unknown 16 Driver Condition 01 Appearing Normal 	15 Venicle Contributing Circumstances 00 None 07 11 Brakes 08 Signal Lights 02 Steering 09 Tail Lights 03 Power Train 10 (retired) Horn 04 Suspension 11 Windows/Windshield 05 Tires 12 Wheels 06 Exhaust 13 Truck Coupling/Trailer H	05 Termination Area (after the activity and but before traffic resumes normal 96 Not Applicable/No Work Zone 99 Unknown 14 Cargo 16 Mirrors 15 (retired) 16 Mirrors 15 (retired) 17 Wipers Fuel System 18 Body, Doors, Hood itch/Safety Chains 97 Other* 99 Unkn	Driver Distracted Action 00 Not Distracted 01 Talking/Listening 02 Manually Operating (texting,dialing,playing game,etc.) 03 Other Action*
02 Illness/Medical 03 Fatigue/Asleep 04 (retired) Exceeded HOS Limits 05 Under the Influence of Alcohol/Drugs/Medications 06 Emotional Prior to Crash (depressed/angry/disturbed/etc.) 07 Physically Impaired 97 Other* 99 Unknown 20 Traffic Control Device 0 None 1 Traffic Control Signal	17 Driver Contributing Circumstances 00 None 01 (retired) Exceeded Posted Speed Limit 02 (retired) Too Fast for Condtions 03 Failed to Yield Right-of-Way 04 Failed to Keep in Proper Lane 05 Unsafe Lane Change 06 Over-Correcting/Over-Steering 07 Disregard Traffic Signals 08 Disregard Road Markings 10 Swerved or Evasive Action	01 Straight Ahead 00 (r 02 Backing 01 (r 03 Changing Lanes 02 A 04 Overtaking/Passing 03 (r 05 Turning Right 04 P 06 Turning Left 05 (r 07 Making U-turn 06 (r 08 Leaving Traffic Lane 07 (r 09 Entering Traffic Lane 08 (r 10 Stopped in Traffic Lane 09 H	Priver Distracted Source retired) None retired) Cell Phone .udio (using vehicle controls) retired) Other Electronic Device assenger(s) retired) Tot Monitor retired) TV Monitor retired) Other Inside Distraction* retired) Other Inside Distraction* land-Held Mobile Phone lands-Free Mobile Phone
 2 Flashing Traffic Control Signal 3 Stop Sign 4 Yield Sign 5 Warning Sign 6 Person (including flagger, officer, crossing guard, etc.) 7 (retired) HOV Lane 8 Ramp Metering - Active 9 School Zone - Inactive 10 School Zone - Active 11 Railroad Crossing - No Signal 12 Beilsead Crossing - Signal (ceta) 	11 Followed too Closely 12 (retired) Reckless/Aggressive 13 Wrong Side/Wrong Way 14 Improper Parking/Stopping 15 Ran Off Road 16 Improper Backing 17 (retired) Improper Signal 18 Improper Passing 19 Improper Turn 20 (retired) Hit and Run 21 (retired) Street Racing 23 Declines Decime	in Traffic Lane 12 C 13 Parked 13 V 14 Parking Maneuvers 14 O 15 Negotiating a Curve 15 A 16 Starting to Move in 16 Fr Traffic Lane 17 G 17 Merging 18 O 97 Other* 19 O 99 Unknown 96 N 97 (r	udio (using vehicle controls) limate Control lehicle-Integrated Device Other Electronic Device* .nimal (inside vehicle) ood/Drink irooming Other Inside Distraction* Other Outside Distraction* Iot Applicable (Not Distracted) retired) Other* 99 Unknown
12 Railroad Crossing - Signal/Gate 13 Lane Use Control Signal 97 Other* 99 Unknown	22 Reckless Driving 23 Aggressive Driving/Road Rage 97 Other* 99 Unknown DRIVER(S) AND PERSON(S) INVOLVED INFORMATI	21 Roadway Description 01 Two-Way, Not Divided 02 Two-Way, Not Divided With a Cor 03 Two-Way, Divided, Unprotected M	
Person Type 01 Driver 24 Witness 02 Passenger 25 Owner 03 Pedestrian 97 (retired) (04 Pedalcyclist 99 Unknown	Safety Equipment Used 00 None 01 Lap & Shoulder belt Other* 02 Shoulder belt only	09 Child Restraint - Other Type* 10 Motorcycle Helmet, DOT- Compliant 11 Helmet, Other Than DOT- Compliant Motorcycle	05 One-Way 06 Parking Lot Aisle/Stall 07 Quasi-public Road or Parking Lot Way 99 Unknown
 05 Other Pedestrian (wheelchair, skat conveyance, etc.)* 06 Occupant of a Non-Motor Vehicle Transportation Device (person ridii or animal drawn conveyance, injur occupant)* 	eer, personal 04 Child Restraint - Forward Fac 05 Child Restraint - Rear Facing 06 Booster Seat 07 (retired) Helmet worn 08 (retired) Helmet & Other Any Indication of Improper Use	cing Helmet	Speeding-Related 1 No 2 Yes, Exceeded Speed Limit 3 Yes, Too Fast for Conditions 4 Yes, Street Racing 99 Unknown
	d Minor Injury 01 (retired) Used Properly d Serious Injury 02 (retired) NOT Used Properly 03 No - Used Properly	04 Yes - NOT Used Properly 96 Not Applicable (not restrained) 99 Unknown	Updated May 2019

mote white is it transport 10 For Aug 90 1000000000000000000000000000000000000				
10 Partial biology	22 Manner Of Collision (two or more			
21 Disk Darker Disk Darker 22 Number Schwartz Disk Darker 23 Disk Darker Disk Darker 24 Disk Darker Disk Darker 25 Disk Darker Disk Darker 25 Disk Darker Disk Darker 26 Disk Darker Disk Darker 27 Disk Darker Disk Darker 28 Disk Darker Disk Darker 29 Disk Darker Disk Darker 20 Disk Darker Disk Darker 29 Disk Darker Disk Darker Disk Darker 20 Disk Darker Disk Darker Disk Darker 20 Disk Darker Disk Darker Disk Darker 20 Disk Darker Disk Darker Disk Darker 21 Disk Darker Disk Darker Disk Darker 20 Disk Darker Disk Darker Disk Darker 21 Disk Darker Disk Darker Disk Darker 22 Disk Darker Disk Darker	motor vehicles in transport)		er* 99 Unknown	01 (retired) Ran Off Road Right
39 Head O (funct 5-ford) 40 Key (See Construction 50 Key (See Construction 51 Key (See Construction 52 Key (See Construction 52 Key (See Construction 52 Key (See Construction 53 Key (See Construction 54 Key (See Construction 55 Key (See Construc	01 Angle	01 Debris		02 (retired) Ran Off Road Left
34 Sideways Dynamic Same Direction 06 (interline) Space Same Direction 06 (interline) Space Same Direction 07 35 Soleways Dynamic Same Direction 06 (interline) Space Same Direction 07	02 Front to Rear	02 Rut, Hole, Bump		03 (retired) Crossed Median/Centerline
34 Sideways Dynamic Same Direction 06 (interline) Space Same Direction 06 (interline) Space Same Direction 07 35 Soleways Dynamic Same Direction 06 (interline) Space Same Direction 07	03 Head On (front-to-front)	03 Road Surface Cond	tion (wet, icy, snow, slush, etc.)	04 (retired) Equipment Failure (tire, brakes, etc.)
6 Funk to Sine 0 0 Traffic Control Device (trager steve, missing, or obscarce) 0 0 Perturn/Rolewer 80 For to Yangi Sinead or frame, tex, web, high 0 0 Annual Concel Control 0 0 0 Annual Concel Control 0	04 Sideswipe Same Direction			05 (retired) Separation of Units
Be Trails Control Device (incertains, criming, or obscurred) DP orter/m/Robuster DP orter/m/Robuster Be Trails Control Device (incertains, criming, or obscurred) DP orter/m/Robuster DP orter/m/Robuster Device (incertains, criming, or obscurred) DP orter/m/Robuster DP orter/m/Robuster DP orter/m/Robuster DP orter/m/Robu	05 Sideswipe Opposite Direction			
97 Res to Side Obscuret Souder (core, lew, out, high) Souder (core, lew, out, high) 98 Not Splate/ Souder (core, lew, out, high) Souder (core, lew, out, high) Souder (core, lew, out, high) 99 Not Splate/ Souder (core, lew, out, high) Souder (core, lew, out, high) Souder (core, lew, out, high) 91 Not Cortex Souder (core, lew, out, high) Souder (core, lew, out, high) 91 Not Cortex Souder (core, lew, out, high) Souder (core, lew, out, high) 91 Not Cortex Souder (core, lew, out, high) Souder (core, lew, out, high) 91 Not Cortex Souder (core, lew, out, high) Souder (core, lew, out, high) 91 Not Cortex Souder (core, lew, out, high) Souder (core, lew, out, high) 91 Not Cortex Souder (core, lew, out, high) Souder (core, lew, out, high) 91 Not Core, lew, out, high Souder (core, lew, out, high) Souder (core, lew, out, high) 91 Not Core, lew, out, high Souder (core, lew, out, high) Souder (core, lew, out, high) 91 Not Core, lew, out, high Souder (core, lew, out, high) Souder (core, lew, out, high) 91 Not Core, lew, out, high Souder (core, lew, out, high) Souder (core, lew, out, high) 91 Not	06 Parked Vehicle	06 Traffic Control Devi	ce (inoperative, missing, or	
Bit Besit Design: 00 Standblight State Value 00 Standblight State Value 00 Standblight State Value 20 Wurd Contributing Creamitance 00 Non-Not truth Value 00 Non-Not truth Value 00 Non-Not truth Value 20 Wurd Contributing Creamitance 00 Non-Not truth Value 00 Non-Not truth Value 00 Non-Not truth Value 20 Wurd Contributing Creamitance 00 Non-Not truth Value 00 Non-Not truth Value 00 Non-Not truth Value 20 Wurd Contributing Creamitance 10 Non-Not truth Value 10 Non-Not truth Value 10 Non-Not truth Value 20 Wurd Not Value 10 Non-Not truth Value 10 Non-Not truth Value 10 Non-Not Value 21 Wurd Not Value 11 Non-Oratic 10 Non-Not Value 10 Non-Not Value 21 Wurd Not Value 11 Non-Oratic 10 Non-Not Value 10 Non-Not Value 22 Wurd Not Value 11 Non-Oratic 12 Non-Non-Not Value 12 Non-Non-Not Value 22 Wurd Not Value 11 Non-Oratic 12 Non-Not Value 12 Non-Not Value 12 Non-Not Value 23 Non-Not Value 11 Non-Not Value 12 Non-Not Value 12 Non-Not Value 12 Non-Not Value 12 Non-Not Value 23 Non Not Not Value <t< td=""><td>07 Rear to Side</td><td></td><td></td><td></td></t<>	07 Rear to Side			
			v soft high)	
27. Other************************************				
22 Music Controlling Counsel 11 Prior Crain 12 Order (Note: 4) 12 Descence/Charace 22 (Valued Private Structure) 13 Prior Crain 12 Energiescy/Multiceansec/Tow Weblice Displaying 13 Distructure 12 Energiescy/Multiceansec/Tow Weblice Displaying 23 Visited Force 13 Prior Crain 12 Energiescy/Multiceansec/Tow Weblice Displaying 12 Distructure 12 Energiescy/Multiceansec/Tow Weblice Displaying 24 Visited Value Construction 13 Structure Structure 14 Crance, Hall, or Other Readway Design Forum 23 Prediation 25 Prior Vording 12 Balance Structure 14 Crance, Hall, or Other Readway Design Forum 24 Fraget Nation 23 Prior Vording 26 Guide Multifarmer 0 Fage, Structure 14 Crance, Hall, or Other Readway Design Forum 24 Fraget Nation 23 Prior Vording 25 Prior Vording 26 Prior Vording	97 Other* 99 Unknown			
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01 perform Value 1 02 perform Value 1 2 Perform 2		11 Prior Crash		
22 [esternique de la subsection de la su	00 None 97 Other* 99 Unknown	12 Emergency/Mainte	nance/Tow Vehicle Displaying	20 Collision With Other Motor Vehicle in Transport
33 Modeling Backers or Improved 13 Distruction in Roadway 34 Testing, Corps, Rushe, Other 13 Distruction in Roadway 35 Finded Corps, Rushe, Other 13 Shaland Bus Involved 24 Distruction Information and International Internation International Internation International Internation International Internation Internation International Internation Internatio Internation Internatio	01 (retired) Weather Condition	Lights Prior to Cras	า	21 Collision With Parked Motor Vehicle
Cleared 11 Selection 11 Selection 12 Selection Of Teres, Core, Nucles, Other 23 Animal 24 Curve, Hill, or Other Roadway Design Facture Of Moning Vehicle() 12 Traffic incident (not incident ge prior crash) 23 Animal 27 Work 20m/shill Animanance Equipment Of Moning Vehicle() 13 Belowing Sono, Fog 15 Indequate Defort System 23 Upt Real 20 Upt Real Of Moning Vehicle() 13 Belowing Sono, Fog 15 Indequate Defort System 23 Upt Real 20 Upt Real Of Moning Vehicle() 13 Belowing Sono, Fog 10 Indequate Defort System 23 Upt Real 23 Upt Real Of Clear of Norwing OS Sone, France 90 Uninnom 10 Single Sone/Pace Animal 20 Upt Real 20 Upt Real 20 Upt Real Of Dor Sone (France) 05 Upt Real Of None (Vehicle) 05 Upt Real	02 (retired) Physical Obstruction	13 HOV/Express Lane	Related	22 Pedestrian
at Trees, Copy, Bubbes, Other yegration 15 School Bub smoked 5 Animal - Wild 5 Parked Vehicle(s) 15 Traffic Boddet foot including a prior crash) 5 Animal - Wild 5 Parked Vehicle(s) 15 Snoke 15 Spland Copy 6 Sings, Bilboards, str.t. 10 Glare 12 Animal - Wild 25 Animal - Wild 70 Moning Vehicle(s) 13 Snoke 15 Spland or Spray of Parking Vehicle 25 Animal - Wild 80 Bubling 12 Resp. Show Spray 10 Bodget and Spray Phane Spray of Parking Vehicle 25 Animal - Wild 90 Bubling 12 Resp. Spray 10 Bodget and Spray Phane Spray 25 Animal - Wild 10 Core of A Snowing 05 Spray Phane Spray Phane Spray Phane Spray 10 Bodget Phane Spray Phane Spray 21 Biothone Spray Phane Spray Phane Spray Phane Phane Spray 10 Doright for Spray Phane Phane Spray Phane Spray Phane Spray Phane Spray Phane Phane Spray Phane Ph	03 Windshield Broken or Improperly	14 Obstruction in Road	dway	23 Pedacycle
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Upgetation 12 Tarffic Incident (not including a pror crash) 5 Anket Vehicle() 05 Sines, Vehicle(s) 13 Grower Sings, Sings, Sings, Vehicle 27 Work Xanon, Mainterance Equipment 28 Jordan 12 Sings, Sings, Vehicle 05 Billbaards, etc. 10 Gare 14 Curve, Hill, or Other, Radway Design Foture 28 Vehicle(s) 29 Vehick Zanon, Mainterance Equipment 28 Jordan 22 Sings, Sings, Vehicle 02 Gaurd 20 James, Singer L 10 Janeseus 10 Indequate Defrast System 29 Index Annual Vehicle 20 Vehicle(s) 12 Ordan L split (Sings, Singer, Vehicle) 91 Unknown 10 Ordan participation (Fracting) 10 Ordan participation (Fracting) 12 Ordan L split (Singer, Vehicle) 91 Unknown 10 Ordan participation (Fracting) 10 Ordan participation (Fracting) 12 Ordan L split (Singer, Vehicle) 91 Unknown 10 Ordan participation (Fracting) 10 Ordan participation (Fracting) 12 Ordan L split (Singer, Vehicle) 91 Unknown 10 Ordan participation (Fracting) 10 Ordan participation (Fracting) 12 Ordan L split (Singer, Vehicle) 91 Unknown 10 Ordan participation (Fracting) 10 Ordan participation (Fracting) 12 Ordan L split (Singer, Vehicle) 92 Unknown 10 Ordan participation (Fracting) 10 Ordan participation (Fracting)			-	
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07 Moving Vehicle() 11 Smoke 15 Splash or Spray of Fassing Vehicle 09 Guidral()Barret 13 Blowing Sand, Sol, Dit 12 Destruction Interior to Vehicle 130 Descence Condition 07 Forg, Sinog 99 Unknown 131 Descence Condition 07 Forg, Sinog 99 Unknown 132 Descence Construints 13 Descence Construints 13 Descence Construints 132 Descence Construints 09 Construints 13 Descence Construints 133 Descence Construints 09 Descence Construints 13 Descence Construints 130 Descence Construints 09 Descence Construints 10 Descence Construints 131 Descence Condition 00 Descence Construints 10 Descence Construints 132 Descence Condition 00 Descence Construints 10 Descence Construints 133 Descence Condition 00 Descence Construints 10 Descence Construints 133 Descence Descence Construints 10 Descence Construints 10 Descence Construints 133 Descence Descence Construints 10 Descence Construints 10 Descence Construints 133 Descence Descence Construints 10 Descence Construints 10 Descence Construints 133 Descence Descence Construints 10 Descence Construints 10 Descence Construints 10 De		14	lill or Other Beadway Desire Factor	
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9.9. Guardial/Barrier 13. Blowing Sand, Soll, Dir. 17. Dostruction Interior to Vehicle 31. Throw, or Failen Object. 25. Weather Condition 0.7 Fog, Song 99. Unknown 17. Brown or Failen Object. 26. Unknown 0.8 Rain 0.6 Sket, Hail Dirt 18. Bin 0.6 Sket, Hail 19. Binkings Drive 14. Guardrail End Section 6.6 Mallbox 27. Bookway Surface Condition 0.4 Dark - Upking Microsov Taking Drive 0.6 Sket, Hail 10. Broke Sket, Hail 11. Broke Sket, Hail 10. Broke Sket, Hail	-	•		-
22 (Jastafer Condition 07 Fog. Song 99 Unknown 23 (Cody 80 kowing Snow 90 (Severe Crosswinds 33 (Rain 06 Sleet, Hall Dirt 26 (Lipti Condition 04 Dask-Unknown Lipting 03 Slain 05 Sleet, Hall Dirt 27 (Dasking Snow 05 Sleet, Hall Dirt Slainess Drive 04 Slainess Drive 27 (Dasking Snow 05 Dask-Unknown Lipting 05 Dask-Unknown 05 Slainess Drive 28 (Lipti Condition 04 Dask-Unknown 05 Crosswort median 05 Crosswort median 20 Dask-Nu Lipticed 05 One-Namp Merge Area 06 Crosswort median 05 Crosswort median 20 Wet 60 Water (tranding, 09 Oll 12 Sand 05 Or Frage Dwerge Area 00 Crosswort Control Cable 05 Crosswort median 03 Show Moring Along 01 Grierael Dwerge Area 00 Crierael Dwerge Area 00 Crierael Dwerge Area 04 Such 07 Mud 11 Gravel 99 Unknown 10 Off-Ramp Dwerge Area 00 Crierael Dwerge Area 03 Constence Contrine 08 Crierael Dwerge Area 00 Crierael Dwerge Area 00 Crierael Dwerge Area 03 Control Tarker (tranding, 04 Crierael Dwerge Area 00 Crierael Dwerge Area 00		•	•	
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20.2 Clocky 0.5 Blowing Sow 0.9 ferticrefl Blowing Sand, Soil, 21.8 Bridge (Coverpass/undergas), 0.1 Bridge (Coverpass/undergas), 21.9 Gradwing Main 0.5 Dawn 20. Dark: Light Condition 0.6 (retired) Sand, Dirt, 21.0 Dark: Light Condition 0.6 (retired) Sand, Dirt, 21.0 Dark: Light Condition 0.6 (retired) Sand, Dirt, 21.0 Dark: Light Condition 0.6 (retired) Sand, Dirt, 22.0 Dark: Light Condition 0.6 (retired) Sand, Dirt, 21.0 Dory OS (retired) Sand, Dirt, Gravel I 21.0 Dory OS (retired) Sand, Dirt, Gravel I 22.0 Dork: Light Condition 0.6 (retired) Sand, Dirt, 23.0 Sow moving) 1.0 Dirt 97 ON Ream Parege Area 24.0 Sand, Road 1.0 Adjacent to Kondway 25.0 Sand, Road 1.0 Adjacent to Kondway 26.1 Corsing Road 1.0 Adjacent to Kondway 27.1 Frietriss Candition 1.1 (retired) Alalamaway 28.1 Corsect Maria 2.2 Condway 29.1 Manoway 1.2 Corsect Maria 20.1 Corsing Road 1.0 Adjacent to Kondway 21.1 Corsect Maria 2.2 Condmaria 22.1 Condmaria 1.1 (retired) Alalamaway 21.1 Corse				
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20 Dark - Lighted 06 Dusk 09 Unknown 30 Dark - Not Lighted 99 Unknown 45 Concrets Stoped End Section 67 Utilty Box 27 Readway Surface Condition 08 (retired) Stand, Dirt, 07 On-Ramp Marge Area 46 Cable Barrier End Scoped End Section 69 Other Fried Object* 20 bry 05 kc/Froat Gravel 09 On-Ramp 00 On-Ramp 01 Of-Ramp 20 Area. Not Visite 09 On-Ramp 01 Of-Ramp 05 Origo Portead Structure 52 Delineat/Freid 20 Non-Motorist Action 09 In Roadway-other* 10 Adjacent R bandway. 12 T-intersection 12 T-intersection 12 Traffic Signal Support 61 Crossed Median 20 Working Arong (e.g. Shoulder, Median) 23 Other Post, Pole or Support 15 Other Ford Support 10 Unitry				44 Guardrail End Section 66 Building
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Crash Report Validations

validation severity level	primary field name	secondary field referenced	reason
UNACCEPTABLE	CrashDrivingIncident/ActivityID/ID	secondary neid referenced	Missing REQUIRED field: case number
ON TOOLI INDEL	orasino invitigino denti / davitgi D/iD		Neither the total damage, or the personal injury level justifies marking this crash as reportable,
UNACCEPTABLE	CrashDrivingIncident/DrivingIncidentIncidentCategory/IncidentIsReportableIndicator	PersonInjury/InjurySeverityCode	however, this was marked reportable.
UNACCEPTABLE	CrashDrivingIncident/DrivingIncidentIncidentCategory/IncidentIsReportableIndicator	r orooningary, ingary oo ronky oo do	Missing REQUIRED field: reportable indicator
UNACCEPTABLE	CrashDrivingIncident/DrivingIncidentIncidentCategory/IncidentIsReportableIndicator	IncidentDamagedProperty	Crash has total damage that qualifies as reportable, but is not specified as a reportable crash.
UNACCEPTABLE	CrashDrivingIncident/DrivingIncidentIncidentCategory/IncidentIsReportableIndicator	PersonInjury/InjurySeverityCode	Injury crash not specified as reportable.
UNACCEPTABLE	CrashDrivingInciden/DrivingAccidentSeverityCode.udps	r oroonnijariji nijarijooronkijoodo	crash severity code blank
UNACCEPTABLE	CrashDrivingInciden/DrivingAccidentSeverityCode.udps	PersonInjury/InjurySeverityCode	Highest injury level does not match crash severity.
UNACCEPTABLE	CrashDrivingIncident/LaneQuantityText	r orooningary, ingary ooronky oodo	Lane quantity cannot be less than 1.
CIT/COEL HIBLE	or do no mining in order in a carrier of the carrie		Lane count can not be more than 10. Number of Lanes represents the Total "thru" lanes in both
			directions on an undivided highway, or the total lanes carrying traffic in the same direction on a divided
UNACCEPTABLE	CrashDrivingIncident/LaneQuantityText		highway.
UNACCEPTABLE	CrashDrivingIncident/ActivityDescriptionText		narrative blank
UNACCEPTABLE	CrashDrivingIncident/ActivityDescriptionText		the narrative is to short. Min. requirement is at least eight characters.
			If work zone Type is not applicable, work zone location should also be not applicable. Not applicable
UNACCEPTABLE	DrivingIncidentWorkZone/WorkZoneTypeCode	DrivingIncidentWorkZone/WorkZoneLocationCode	indicates the crash did not occur in a work zone.
	g		If Work Zone Location is not applicable, Work Zone Type should also be not applicable. Not applicable
UNACCEPTABLE	DrivingIncidentWorkZone/WorkZoneLocationCode	DrivingIncidentWorkZone/WorkZoneTypeCode	indicates the crash did not occur in a work zone.
UNACCEPTABLE	DrivingIncidentWorkZone/WorkZoneTypeCode	DrivingIncidentWorkZone/WorkZoneLocationCode	Since the crash did not happen in a work zone the work zone location must be "Not Applicable"
UNACCEPTABLE	DrivingIncidentWorkZone/WorkZoneTypeCode	DrivingIncidentWorkZone/WorkZoneLocationCode	Since the crash did not happen in a work zone the work zone location must be "Not Applicable"
UNACCEPTABLE	CrashDrivingIncident/DrivingIncidentRoadSurfaceConditionCode		annot be Road Surface Condition if Roadway Surface Condition (box 23) is not applicable or unknown.
UNACCEPTABLE	CrashDrivingIncident/DrivingIncident/CoadSurfaceConditionCode	DrivingIncidentWorkZone/WorkZoneTypeCode	Roadway Contributing Circumstance was Work Zone, but Work Zone Type is Unknown.
			A dry road contributed to the crash? Road Surface Condition is listed as the Roadway Contributing
WARNING	CrashDrivingIncident/DrivingIncidentRoadSurfaceConditionCode		Circumstances (#23), and Roadway Contributing Circumstances is listed as the roadway Contributing
WARNING	CrashDrivingIncident/DrivingIncidentRoadSurfaceConditionCode	DrivingIncidentWeatherConditionCode	Road was dry, but the Weather Condition was rain/snow/hail?
Watanto		Bhingholdentwedaheroonallonoode	Troad was dry, but the Weather Condition was fails shown and
WARNING	CrashDrivingIncident/DrivingIncidentRoadSurfaceConditionCode	CrashDrivingIncident/ActivityDateTime	Road Surface Condition was snow, slush, or ice, but crash occurred in July or August? Is that correct?
WARNING	CrashDrivingIncident/DrivingIncidentRoadSurfaceConditionCode	CrashDrivingIncident/ActivityDateTime	Snow in July/August? Is that correct?
UNACCEPTABLE	CrashDrivingIncident/DrivingIncidentLightConditionCode	CrashDrivingIncident/ActivityDateTime	A crash occurring between 10pm and 5am cannot have Daylight lighting Conditions.
UNACCEPTABLE	CrashDrivingIncident/DrivingIncidentLightConditionCode	CrashDrivingIncident/ActivityDateTime	A crash occurring between 8am and 5pm cannot have dark Lighting Conditions.
UNACCEPTABLE	CrashDrivingIncident/DrivingIncidentLightConditionCode	CrashDrivingIncident/ActivityDateTime	A crash occurring before 4pm or after 10pm cannot have durk Lighting Conditions.
UNACCEPTABLE	CrashDrivingIncident/DrivingIncidentLightConditionCode	CrashDrivingIncident/ActivityDateTime	A crash occurring before 4am or after 9am cannot have dawn Lighting Conditions.
UNACCEPTABLE	IncidentFirstHarmfulEvent/EventLocationCode	IncidentFirstHarmfulEvent/EventDescriptionCode	On Roadway, but First Harmful Event indicates a collision with an off-roadway fixed object.
UNACCEPTABLE	CrashDrivingIncident/ActivityDateTime		Activity dateTime REQUIRED field missing.
UNACCEPTABLE	CrashDrivingIncident/ActivityDateTime		Activity date must not be in the future
UNACCEPTABLE	CrashDrivingIncident/ActivityDateTime		Activity date cannot be greater then two years ago
UNACCEPTABLE	CrashDetailDocument/DocumentEffectiveDateTime		effective date must not be blank
UNACCEPTABLE	LocationCountyCode		county code must not be blank
UNACCEPTABLE	LocationCityCode		town/city code must not be blank
UNACCEPTABLE	Loodisheryeode		Required if Distance from nearest town specified.
UNACCEPTABLE			valid values are N,E,S,W
UNACCEPTABLE			
UNACCEPTABLE			Over 5000 feet from landmark.
UNACCEPTABLE			Not a number. Value not accepted.
UNACCEPTABLE			Required if Distance from landmark specified.
UNACCEPTABLE			valid values are N.E.S.W
UNACCEPTABLE	RelativeLocationDistanceText		Required if Direction from milepost specified.
UNACCEPTABLE	RelativeLocationDistanceText		Over 1 mile from milepost. Use the next milepost.
UNACCEPTABLE	RelativeLocationDistanceText		Mile post distance must be a number. Value not accepted.
UNACCEPTABLE	RelativeLocationDirectionText		Required if Distance from milepost specified.
UNACCEPTABLE	RelativeLocationDirectionText		valid values are N,E,S,W
UNACCEPTABLE	HighwayFullText		Blank road element provided
UNACCEPTABLE	IncidentReportingOfficial/PersonName/PersonSurName		Reporting Officer Last Name
UNACCEPTABLE	EnforcementOfficialBadgeID/ID		Reporting Officer badge missing
UNACCEPTABLE	EnforcementUnitName		Reporting Officer ORI missing
			Diagram and "Reason for no diagram" both blank. Need to provide a diagram or provide a reason for
UNACCEPTABLE	EvidenceDocumentBinary/BinaryObject.Base64		not providing one.
UNACCEPTABLE	InvolvedVehicle/VehicleNumber		each involved vehicle must provide a vehicle number.
WARNING	VehicleLicensePlateID/ID		vehicle plate number missing.
UNACCEPTABLE			Plate State is required when a plate number is given. If there is no plate, leave the plate number and plate state blank.
	IDJurisdictionCode.ncicRES		
	InvolvedVehicle/VehicleID/ID		If the VIN is unknown please enter "unknown" or "unk"
UNACCEPTABLE	VehicleMakeCode		If vehicle make is unknown please enter "unknown" or "unk"
UNACCEPTABLE	VehicleModelCode		If vehicle model is unknown please enter "unknown" or "unk"
UNACCEPTABLE	VehicleModelYearDate		If vehicle model year is unknown please enter "1900"
UNACCEPTABLE	RepairAmountCode		Missing vehicle reapir amount estimate
UNACCEPTABLE	DrivingIncidentRecordedSpeedRate		Estimated speed for a stopped vehicle must be zero
UNACCEPTABLE UNACCEPTABLE	DrivingIncidentRecordedSpeedRate		Estimated speed for a vehicle immobile from a previous crash must be zero
	DrivingIncidentRecordedSpeedRate	1	Estimated speed for a parked vehicle must be zero

validation severity level	primary field name	secondary field referenced	reason
			Estimated speed for a moving vehicle must not be zero. If the travel speed is zero then the vehicle
UNACCEPTABLE	VehicleManeuverCode	DrivingIncidentRecordedSpeedRate	maneuver (box 18) must be stopped, immobile, or parked.
UNACCEPTABLE	SpeedEstimatedByCode		impact and recorded speed presented but speed estimated by is missing
UNACCEPTABLE	SpeedEstimatedByCode		If estimated by has a value, impact speed and/or travel speed must have a value.
UNACCEPTABLE	PersonCharge		Charges may not be blank
UNACCEPTABLE	ChargeStatusCode		Charge status missing
UNACCEPTABLE	PersonInjury/InjurySeverityCode		Required for drivers, passengers, cyclists and peds.
UNACCEPTABLE	DrivingIncidentJurisdictionCode		jurisdiction code blank or empty
	-		Insurance carrier is required. If the insurance carrier is not known enter "UNKNOWN". If there is no
UNACCEPTABLE	VehicleInsurance/InsuranceCarrierName		insurance enter "NONE".
UNACCEPTABLE	VehicleInsurance/InsuranceActiveIndicator		Insurance appears valid needs to be marked as yes or no, even for an unknown driver.
UNACCEPTABLE	RelativeLocationReferencePoint/LocationHighway/HighwayPositionText		Mile Post decimals and letters not allowed. Must be a whole number between 0 and 520
UNACCEPTABLE	RelativeLocationReferencePoint/LocationHighway/HighwayPositionText		Mile Post must be a whole number between 0 and 520
UNACCEPTABLE	RelativeLocationReferencePoint/LocationHighway/HighwayPositionText	RelativeLocationDistanceText	Mile Post should not be blank if distance and direction have values.
UNACCEPTABLE	RelativeLocationReferencePoint/LocationLandmarkText	RelativeLocationDistanceText	Landmark hould not be blank if distance and direction have values.
UNACCEPTABLE	InvolvedVehicle/VehicleNumber		Each vehicle must have a vehicle number assigned.
UNACCEPTABLE	InvolvedVehicleEvent/InvolvedVehicleOperator	InvolvedVehicle/VehicleManeuverCode	Based on the vehicle maneuver (box 18), driver information is required.
UNACCEPTABLE	InvolvedVehicle/VehicleNumber		No vehicle information provided and or vehicle number is 0 or 00
UNACCEPTABLE	CrashDrivingIncident/IncidentFirstHarmfulEvent		Most harmful event does not exist/ not provided.
			The most harmful event for a given vehicle must be one of the events in the sequence of events for
UNACCEPTABLE	CrashDrivingIncident/IncidentFirstHarmfulEvent		that vehicle.
UNACCEPTABLE	CrashDrivingIncident/IncidentFirstHarmfulEvent		First event in Sequence of Events cannot be 96-"Not Applicable".
UNACCEPTABLE	CrashDrivingIncident/IncidentFirstHarmfulEvent		First harmful event is missing from the submission.
UNACCEPTABLE	CrashDrivingIncident/DrivingIncidentCollisionTypeCode		Collision type code missing from submission.
UNACCEPTABLE	CrashDrivingIncident/DrivingIncidentCollisionTypeCode	CrashDrivingIncident/IncidentFirstHarmfulEvent	The first harmful event indicates that two vehicles were involved, however, only one was listed.
UNACCEPTABLE	CrashDrivingIncident/DrivingIncidentCollisionTypeCode	IncidentEvent/EventDescriptionCode	One of the events indicates that two vehicles were involved, however, only one vehicle was listed.
			The first harmful event is "Collision With Parked Vehicle." so the manner of collision must be "Parked
UNACCEPTABLE	CrashDrivingIncident/IncidentFirstHarmfulEvent	CrashDrivingIncident/DrivingIncidentCollisionTypeCode	
			The first harmful event is "Collision With Other Motor Vehicle in Transport"So the manner of collision
UNACCEPTABLE	CrashDrivingIncident/IncidentFirstHarmfulEvent	CrashDrivingIncident/DrivingIncidentCollisionTypeCode	must not be "Not Applicable".
			Manner of collision should be 96 - ""Not applicable" if first harmful event is not 20 - "Collision With
UNACCEPTABLE	CrashDrivingIncident/IncidentFirstHarmfulEvent	CrashDrivingIncident/DrivingIncidentCollisionTypeCode	Other Motor Vehicle in Transport" or 21 - "Collision with Parked Motor Vehicle.".
	One of Dair in a last data the side of First last fills and different	One als Dais in a la side at (Dais in a la side at O allisia a True a O a da	If the manner of collision is 06-"Parked Vehicle", then first harmful event must be 21-"Collision With
UNACCEPTABLE	CrashDrivingIncident/IncidentFirstHarmfulEvent	CrashDrivingIncident/DrivingIncidentCollisionTypeCode	Parked Motor Vehicle (off roadway)". If the first harmful event is 20-"Collision With Other Motor Vehicle in Transport" then the manner of
UNACCEPTABLE	CrashDrivingIncident/IncidentFirstHarmfulEvent	CrashDrivingIncident/DrivingIncidentCollisionTypeCode	collision can not be 06-"Parked Vehicle" or "Not Applicable".
UNACCEPTABLE	ClashDhvingincident/incident/listHarmulEvent	CrashDhvinginciden/Dhvinginciden(Collision) ypeCode	If the first harmful event is 21-"Collision With Parked Motor Vehicle" then the manner of collision must
UNACCEPTABLE	CrashDrivingIncident/IncidentFirstHarmfulEvent	CrashDrivingIncident/DrivingIncidentCollisionTypeCode	be 06-"Parked Vehicle"
UNACCEPTABLE	CrashDrivingIncident/IncidentFirstHarmfulEvent	CrashDrivingIncident/DrivingIncidentCollisionTypeCode	Manner of collision must be "Not Applicable" if there is only one vehicle.
UNACCEPTABLE	DrivingIncidentWorkZone/WorkZoneLocationCode	ordon Briting incidente Briting incidente on Stort y percede	work zone location code not provided.
UNACCEPTABLE	DrivingIncidentWorkZone/WorkZoneLocationCode		Work zone location code required
UNACCEPTABLE	DrivingIncidentWorkZone/WorkZoneTypeCode		work zone type code not provied
UNACCEPTABLE	DrivingIncidentWorkZone/WorkZoneTypeCode		work zone type code required
UNACCEPTABLE	DrivingIncidentWorkZone/WorkZoneWorkersPresentIndicator		workers present indicator is required
UNACCEPTABLE	DrivingAccidentSeverityCode.udps		Crash severity code required
UNACCEPTABLE	DrivingIncidentVerticalAlignmentCode		vertical alignment required
UNACCEPTABLE	DrivingIncidentHorizontalAlignmentCode		horizontal alignment required
UNACCEPTABLE	DrivingIncidentRoadwayContributingCircumstancesCode		roadway contributing circumstance unacceptable code used
UNACCEPTABLE	DrivingIncidentRoadwayContributingCircumstancesCode		roadway contributing circumstance required
UNACCEPTABLE	DrivingIncidentWeatherConditionCode		weather condition code unacceptable code used
UNACCEPTABLE	DrivingIncidentWeatherConditionCode		weather condition code required
UNACCEPTABLE	DrivingIncidentPavementTypeCode		pavement code invalid code used
UNACCEPTABLE	DrivingIncidentPavementTypeCode		pavement code required/not provided
UNACCEPTABLE	DrivingIncidentLightConditionCode		light condition code invalid code used
UNACCEPTABLE	DrivingIncidentLightConditionCode		light condition code required/not provided
UNACCEPTABLE	DrivingIncidentRoadSurfaceConditionCode		Road surface condition code invalid code used
UNACCEPTABLE	DrivingIncidentRoadSurfaceConditionCode		Road surface condition code required/not provided
UNACCEPTABLE	MostHarmfulIncidentEvent/EventDescriptionCode		First harmful event invalid code used
UNACCEPTABLE	MostHarmfulIncidentEvent/EventDescriptionCode		First harmful event required
UNACCEPTABLE	MostHarmfulIncidentEvent/EventDescriptionCode		First event in Sequence of Events cannot be 96-"Not Applicable"
UNACCEPTABLE	IncidentFirstHarmfulEvent/EventLocationCode		First harmful event location code invalid code used
UNACCEPTABLE	IncidentFirstHarmfulEvent/EventLocationCode		First harmful event location code required/missing
UNACCEPTABLE	LocationJunctionFeatureCode		
UNACCEPTABLE	LocationJunctionFeatureCode		
			If the vehicle maneuver is 05-"Turning Right" or 06-"Turning Left" Then Roadway Junction/Feature
UNACCEPTABLE	LocationJunctionFeatureCode	VehicleManeuverCode	must be 03, 04, 05, 20, 21, 22, 23, 24, 25 or 97.
UNACCEPTABLE	Duis due alle adde ant la suite dirette a O a de		Road jurisdiction code invalid code
	DrivingIncidentJurisdictionCode		
UNACCEPTABLE	SpeedEstimatedByCode		speed estimate code invalid code used
UNACCEPTABLE	SpeedEstimatedByCode LocationCountyCode		speed estimate code invalid code used County code invalid code provide
	SpeedEstimatedByCode		speed estimate code invalid code used

validation severity level	I primary field name	secondary field referenced	reason
UNACCEPTABLE	SpeedRelatedCode	secondary held referenced	Speed related code required/not provided
UNACCEPTABLE	InvolvedVehicleOperator/DriverConditionCode		driver condition code invalid
UNACCEPTABLE	InvolvedVehicleOperator/DriverConditionCode		driver condition code required/not provided
UNACCEPTABLE	DriverContributingCircumstancesPrimary	DriverContributingCircumstancesSecondary	Primary and Secondary driver contributing circumstances should not be the same
UNACCEPTABLE	DriverContributingCircumstancesPrimary	DriverContributingCircumstancesSecondary	Primary and Secondary driver contributing circumstances should not be the same
UNACCEPTABLE	DriverContributingCircumstancesPrimary	Shreroonangonoannoocooosanaary	Primary contributing circumstance code invalid
UNACCEPTABLE	DriverContributingCircumstancesPrimary		Primary contributing circumstance code required/missing
UNACCEPTABLE	DriverContributingCircumstancesPrimary		Primary contributing circumstance code invalid
UNACCEPTABLE	DriverContributingCircumstancesPrimary		Primary contributing circumstance code required/missing
			The driver condition is 5 "under the influence of alcohol, drugs, or medication." Alcohol, drugs, or both
UNACCEPTABLE	DriverConditionCode	IntoxicationIntoxicantTypeCode	need to be marked in the alcohol/drug use suspected (box 9).
UNACCEPTABLE	PersonIntoxication/IntoxicationLevelText		BAC must be a numeric value between 0.000 and 0.999
UNACCEPTABLE	InvolvedVehicleOperator/DriverDistraction		Driver distraction code invalid
UNACCEPTABLE	InvolvedVehicleOperator/DriverDistraction		Driver distraction code required/missing
UNACCEPTABLE	InjuredPersonType/DistractionActionCode		Driver distraction action code invalid
UNACCEPTABLE	InjuredPersonType/DistractionActionCode		Driver distraction action required/missing
UNACCEPTABLE	PersonCharge/ChargeText		Failed SMOT validation
UNACCEPTABLE	DriverAuthorizationID.Detailed/IDJurisdictionCode.ncicRES		Driver license state invalid
WARNING	DriverAuthorizationID.Detailed/IDJurisdictionCode.ncicRES		Driver license state missing
WARNING	DriverAuthorizationID.ID		Driver License number is required, use '-' if thre is no number.
UNACCEPTABLE	InvolvedVehicleOperator/DriverLicenseStatusCode		Driver license status invalid
UNACCEPTABLE	InvolvedVehicleOperator/DriverLicenseStatusCode		Driver license status required/missing
WARNING	LocationStateCode.ncicRES		Address state missing or code invalid
UNACCEPTABLE	InvolvedVehicleEvent/HitAndRunCode		Hit and Run code required/missing
UNACCEPTABLE	InvolvedVehicleEvent/HitAndRunCode		Hit and Run code invalid
UNACCEPTABLE	PropertyValueDetails/RepairAmountCode		vehicle damage repair amount code invalid
UNACCEPTABLE	CrashDrivingIncident/DrivingAccidentSeverityCode.udps		injury level (di9 severity) code invalid
UNACCEPTABLE	PersonInjury/InjuryLocationCode		injury area code invalid
UNACCEPTABLE	PersonInjury/InjuryLocationCode		Injury level has been set to "NO INJURY", so the injury area must be set to "00-NONE"
UNACCEPTABLE	PersonInjury/InjuryCauseCode		Injury level has been set to "NO INJURY", so the injury cause must be set to "00-NONE"
UNACCEPTABLE	PersonInjury/InjuryLocationCode		Injury area code required/missing
UNACCEPTABLE	PersonInjury/InjuryCauseCode		injury cause code invalid
UNACCEPTABLE	PersonInjury/InjuryCauseCode		Injury cause required/missing
UNACCEPTABLE	PersonInjury/InjuryTransporterCode		transport by code invalid
UNACCEPTABLE	PersonInjury/InjuryTransporterCode		Transported by is required, unless a person is not transported.
UNACCEPTABLE	NmActionCode		Must be a non-motorist to use the this code
UNACCEPTABLE	NmContributingCircumstancesCode		Must be a non-motorist to use the this code
UNACCEPTABLE	NmLocationCode		Must be a non-motorist to use the this code
UNACCEPTABLE	IncidentResponderCode		Must be a non-motorist to use the this code
UNACCEPTABLE	NonMotoristOrigDestCode		Must be a non-motorist to use the this code
UNACCEPTABLE	ConditionCode		Must be a non-motorist to use the this code
UNACCEPTABLE	NonMotoristSafetyEquipmentCode		Must be a non-motorist to use the this code
UNACCEPTABLE	NmDistractionCode		Must be a non-motorist to use the this code
UNACCEPTABLE	PersonInjury/EjectionPathCode		ejection path code invalid
UNACCEPTABLE	PersonInjury/EjectionPathCode		The ejection path for a non-motorist must be "NOT APPLICABLE"
UNACCEPTABLE	PersonInjury/EjectionPathCode		ejection path required/missing
UNACCEPTABLE	PersonInjury/InjuryCauseCode		ejection cause required/missing
UNACCEPTABLE	PersonInjury/InjuryCauseCode		ejection cause code invalid
UNACCEPTABLE	PersonInjury/ExtricationCode		extrication code invalid
UNACCEPTABLE	PersonInjury/ExtricationCode		The extraction given is not available for a non-motorist
UNACCEPTABLE	PersonInjury/ExtricationCode		extrication required/missing
UNACCEPTABLE	PersonInjury/EjectionCode		The ejection code for a non-motorist must be "NOT APPLICABLE"
UNACCEPTABLE	PersonInjury/EjectionCode		ejection code invalid
UNACCEPTABLE	PersonPhysicalDetails/PersonSexCode		gender required/missing
UNACCEPTABLE	PersonTypeCode		person type must be a driver-01 if in the InvolvedVehicleOperator
UNACCEPTABLE	PersonTypeCode		person type code invalid
UNACCEPTABLE	PersonTypeCode		Anyone in seating position #11 must be a driver - 01
UNACCEPTABLE	PersonTypeCode		Any one in seating position #60 must be either 03-Pedestrian, 04-Pedalcyclsit, 05-Other or Pedestrian.
UNACCEPTABLE	PersonTypeCode		person type code required/missing
UNACCEPTABLE	PersonTypeCode		the crash report indicated a collision with a pedestrian, but did not include a pedestrian.
UNACCEPTABLE	PersonTypeCode		The crash indicated a collision with a cyclist, but did not include a cyclist.
UNACCEPTABLE	PersonTypeCode		The crash indicated a collision with a scoter/skater, but did not include one.
UNACCEPTABLE	VehicleSeatingPositionCode	PersonTypeCode	A driver must be in seating position 11 or 57.
UNACCEPTABLE	VehicleSeatingPositionCode		seating position code invalid
UNACCEPTABLE	VehicleSeatingPositionCode	PersonTypeCode	The seating position given is unavailable for this person type .
UNACCEPTABLE	VehicleSeatingPositionCode		seating position required/missing
UNACCEPTABLE	SafetyEquipment/SafetyEquipmentCode		safety equipment code invalid
UNACCEPTABLE	SafetyEquipment/SafetyEquipmentCode		The safety equipment given is not available for a driver.
UNACCEPTABLE	SafetyEquipment/SafetyEquipmentCode		The safety equipment given is not available for a passenger.
UNACCEPTABLE	SafetyEquipment/SafetyEquipmentCode		safety equipment code required/missing

validation severity level	primary field name	secondary field referenced	reason
	SafetyEquipment/SafetyEquipmentCode		The safety equipment listed for this passenger is not available on a motorcycle.
	SafetyEquipment/CorrectUseCode		Safety equipment correct use code invalid
			When safety equipment is used, the value for safety equipment used properly must be yes, no, or
UNACCEPTABLE	SafetyEquipment/CorrectUseCode	SafetyEquipment/SafetyEquipmentCode	unknown.
			When no safety equipment is used, the value for safety equipment used properly must be "NOT
	SafetyEquipment/CorrectUseCode		APPLICABLE" or no.
	SafetyEquipment/CorrectUseCode		Safety equpment correct use code missing/required
	AirbagDeploymentCode		airbag code invalid The airbag information given is not quallable for non-materiate
	AirbagDeploymentCode		The airbag information given is not available for non-motorists. airbag code required/missing
	AirbagDeploymentCode PersonIntoxication/IntoxicationIntoxicantTypeCode		intoxication type code invalid
UNACCEPTABLE	PersonIntoxication/IntoxicationIntoxicantTypeCode		intoxication type code required/missing
UNACCEPTABLE	PersonIntoxication/IntoxicationTestTypeCode		intoxication test type code invalid
UNACCEPTABLE	PersonIntoxication/IntoxicationTestTypeCode		intoxication test type required/missing
UNACCEPTABLE	PersonIntoxication/IntoxicationTestResultCode		Test results must be 01-05 when a drug or alcohol test is given.
	InvolvedVehicleOperator/DrugPositiveResultCode		If the Alcohol/Drug test is positive for drugs, the drug test result code is required.
	InvolvedVehicleOperator/DrugPositiveResultCode		Drug positive test result code invalid
	InvolvedVehicleOperator/DrugPositiveResultCode		Drug results are listed, however the Alcohol/Drug test was not positive for drugs.
	PersonIntoxication/IntoxicationTestResultCode	PersonIntoxication/IntoxicationLevelText	If BAC is greater than zero, then the test result must be 01-"Alcohol-Pos" or 03-"Both-Pos".
	PersonIntoxication/IntoxicationTestResultCode		Test results must be "NOT APPLICABLE" when a drug or alcohol test is not given.
	PersonIntoxication/IntoxicationTestResultCode		intoxication test result code required/missing
	PersonIntoxication/IntoxicationTestResultCode PropertyValueDetails/RepairAmountCode		intoxication test result code invalid
	PropertyValueDetails/RepairAmountCode		Property damage amount invalid Property damage amount code required/missing
	VehicleBodyTypeCode		body type invalid
	VehicleBodyTypeCode		body type invalid body type required/missing
	VehicleTravelDirectionCode		Travel direction code invalid
	VehicleTravelDirectionCode		Travel direction required/missing
UNACCEPTABLE	VehicleTravelDirectionCode		The direction of travel for a parked vehicle must be 05-"NOT ON ROADWAY"
	PropertyDisposition/PropertyDispositionCode		vehicle property disposition code invalid
	PropertyDisposition/PropertyDispositionCode		vehicle property disposition required/missing
	VehicleWeightCode		Vehicle weight invalid
	VehicleCargoCode		Vehicle cargo code invalid
	VehicleCargoCode		Vehicle cargo code required/missing
	VehicleCargoBodyTypeCode		Vehicle cargo body code invalid
UNACCEPTABLE UNACCEPTABLE	VehicleCargoBodyTypeCode VehicleContributingCircumstanceCode		Vehicle cargo body code required/missing Vehicle contributing circumstances code invalid
	VehicleContributingCircumstanceCode		Vehicle contributing circumstances code invalid Vehicle contributing circumstances required/missing
UNACCEPTABLE	VehicleExtentOfDeformityCode		Vehicle extent of damage code invalid
	VehicleExtentOfDeformityCode		Vehicle extent of damage required/missing
	VehicleInitialImpactAreaCode		Vehicle initial impact area code invalid
UNACCEPTABLE	VehicleInitialImpactAreaCode		Vehicle initial impact area code required/missing
UNACCEPTABLE	VehicleManeuverCode		Maneuver code invalid
UNACCEPTABLE	VehicleManeuverCode		maneuver code required/missing
	AttemptedAvoidManeuverCode		Attempted avoidance maneuver code invalid
	AttemptedAvoidManeuverCode		Attempted avoidance maneuver code required/missing
	VehicleMostDamagedAreaCode		Vehicle most damaged area code invalid
	VehicleMostDamagedAreaCode		Vehicle most damaged area required/missing
	VehicleRoadwayDescription		Roadway description code invalid
	VehicleRoadwayDescription SpecialFunctionCode		Roadway description required/missing Special function code invalid
	SpecialFunctionCode		Special function code invalid Special function code required/missing
	VehicleTrafficControlDeviceCode		traffic control device code invalid
	VehicleTrafficControlDeviceCode		traffic control device code invalid traffic control device code required/missing
	VehicleTrailingUnitCode		Vehicle trailing unit code invalid
	VehicleTrailingUnitCode		Vehicle trailing unit code required/missing
	VisualContributingCircumstancesCode		visual contributing circumstances code invaild
UNACCEPTABLE	VisualContributingCircumstancesCode		visual contributing circumstances code required/missing
	DriverLicense/DriverLicenseClassCode		Driver license class code invalid
	DriverLicense/DriverLicenseClassCode		Driver license class code required/missing
	EventDescriptionCode		Event description code invalid
	InvolvedVehicleEvent/DrivingIncidentImpactSpeedRate		The impact speed must not be faster than the estimated speed. Impact speed was
WARNING	InvolvedVehicleEvent/DrivingIncidentImpactSpeedRate		Speeds less than 0or greater than 250 are questionable.
WARNING UNACCEPTABLE	InvolvedVehicleEvent/DrivingIncidentImpactSpeedRate InvolvedVehicleEvent/DrivingIncidentImpactSpeedRate		Speeds less than 0or greater than 250 are questionable.
WARNING UNACCEPTABLE UNACCEPTABLE	InvolvedVehicleEvent/DrivingIncidentImpactSpeedRate InvolvedVehicleEvent/DrivingIncidentImpactSpeedRate InvolvedVehicleEvent/DrivingIncidentRecordedSpeedRate		Speeds less than 0or greater than 250 are questionable. Speeds less than 0or greater than 250 are questionable.
WARNING UNACCEPTABLE UNACCEPTABLE UNACCEPTABLE	InvolvedVehicleEvent/DrivingIncidentImpactSpeedRate InvolvedVehicleEvent/DrivingIncidentImpactSpeedRate InvolvedVehicleEvent/DrivingIncidentRecordedSpeedRate InvolvedVehicleEvent/DrivingIncidentRecordedSpeedRate		Speeds less than 0or greater than 250 are questionable. Speeds less than 0or greater than 250 are questionable. Speeds less than 0or greater than 250 are questionable.
WARNING UNACCEPTABLE UNACCEPTABLE UNACCEPTABLE UNACCEPTABLE	InvolvedVehicleEvent/DrivingIncidentImpactSpeedRate InvolvedVehicleEvent/DrivingIncidentImpactSpeedRate InvolvedVehicleEvent/DrivingIncidentRecordedSpeedRate InvolvedVehicleEvent/DrivingIncidentRecordedSpeedRate InvolvedVehicleEvent/DrivingIncidentPostedSpeedRateCode		Speeds less than 0or greater than 250 are questionable. Speeds less than 0or greater than 250 are questionable. Speeds less than 0or greater than 250 are questionable. Posted Speed can not be greater than 80 MPH.
WARNING UNACCEPTABLE UNACCEPTABLE UNACCEPTABLE UNACCEPTABLE UNACCEPTABLE	InvolvedVehicleEvent/DrivingIncidentImpactSpeedRate InvolvedVehicleEvent/DrivingIncidentImpactSpeedRate InvolvedVehicleEvent/DrivingIncidentRecordedSpeedRate InvolvedVehicleEvent/DrivingIncidentRecordedSpeedRate InvolvedVehicleEvent/DrivingIncidentPostedSpeedRateCode InvolvedVehicleEvent/DrivingIncidentPostedSpeedRateCode		Speeds less than 0or greater than 250 are questionable. Speeds less than 0or greater than 250 are questionable. Speeds less than 0or greater than 250 are questionable. Posted Speed can not be greater than 80 MPH. Posted Speed cannot be be zero. If no Posted Speed leave blank.
WARNING UNACCEPTABLE UNACCEPTABLE UNACCEPTABLE UNACCEPTABLE UNACCEPTABLE UNACCEPTABLE	InvolvedVehicleEvent/DrivingIncidentImpactSpeedRate InvolvedVehicleEvent/DrivingIncidentImpactSpeedRate InvolvedVehicleEvent/DrivingIncidentRecordedSpeedRate InvolvedVehicleEvent/DrivingIncidentRecordedSpeedRate InvolvedVehicleEvent/DrivingIncidentPostedSpeedRateCode		Speeds less than 0or greater than 250 are questionable. Speeds less than 0or greater than 250 are questionable. Speeds less than 0or greater than 250 are questionable. Posted Speed can not be greater than 80 MPH.

Crash Report Validations From The Utah Department of Technology Services

validation severity level	primary field name	secondary field referenced	reason
UNACCEPTABLE	InvolvedVehicleEvent/InvolvedVehicleEvent/AdvisorySpeedRateCode		Advisory Speed cannot Be zero. If no Advisory Speed leave blank.
UNACCEPTABLE	InvolvedVehicleEvent/SpeedEstimatedByCode		Cannot be None when a speed is provided.
UNACCEPTABLE	SafetyEquipment/CorrectUseCode		Must be no, unknown, or not applicable when the safety equipment is none or unknown.
UNACCEPTABLE	PersonBirthDate		date of birth cannot be in the future
UNACCEPTABLE	PersonBirthDate		Date of birth cannot be older than 200
UNACCEPTABLE	DriverLicense/DriverAuthorizationExpirationDate		driver's license expriation date cannot exceed 9999
UNACCEPTABLE	DriverLicense/DriverAuthorizationExpirationDate		driver's license expriation date cannot be older that 1900
UNACCEPTABLE	VehicleLicensePlateID/IDJurisdictionCode.ncicRES		The trailer plate has missing information
UNACCEPTABLE	VehicleLicensePlateID/IDExpirationDate		expriation date cannot exceed 9999
UNACCEPTABLE	VehicleLicensePlateID/IDExpirationDate		expriation date cannot be older that 1900
UNACCEPTABLE	VehicleInsurance/InsuranceEndDate		insurance expiration date cannot exceed 9999
UNACCEPTABLE	VehicleInsurance/InsuranceEndDate		insurance date cannot be older that 1900
UNACCEPTABLE	VehicleInsurance/InsuranceEffectiveDate		insurance effective date cannot exceed 9999
UNACCEPTABLE	VehicleInsurance/InsuranceEffectiveDate		insurance effective date cannot be older that 1900
UNACCEPTABLE	PersonAge	PersonBirthDate	Age must be between 0 and 200
UNACCEPTABLE	PersonAge	PersonBirthDate	A persons age must match the DOB at the time of the crash.
			GPS Coordinates outside of 37 - 42 degrees latitude and (115 - (-109) degrees longitude are outside
UNACCEPTABLE	GeographicCoordinateLatitude/LatitudeDecimalDegreeValue		of Utah
UNACCEPTABLE	GeographicCoordinateLongitude/LongitudeDecimalDegreeValue		Location requires longitude degree value
			GPS Coordinates outside of 37 - 42 degrees latitude and (115 - (-109) degrees longitude are outside
UNACCEPTABLE	GeographicCoordinateLongitude/LongitudeDecimalDegreeValue		of Utah
UNACCEPTABLE	GeographicCoordinateLongitude/LongitudeDecimalDegreeValue	GeographicCoordinateLatitude/LatitudeDecimalDegreeValue	Location requires longitude and longitude degree value