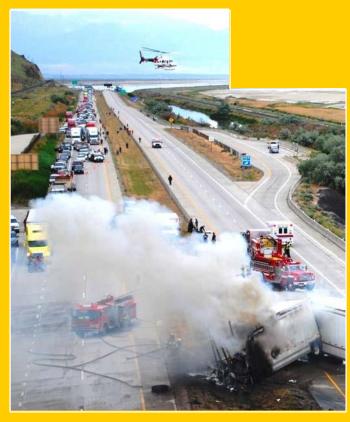# Utah

## Motor Vehicle Crash Report



## Data Dictionary

Updated 11/22/2019

**State of Utah**

**Department of Public Safety**

# Table of Contents

# Characteristics of a Motor Vehicle Crash

## Characteristics of Motor Vehicle Traffic Accidents

(ANSI D16.1-2007 Manual on Classification of Motor Vehicle Traffic Accidents)

Motor vehicle traffic accidents have a number of characteristics which are used to distinguish between motor vehicle traffic accidents and other events such as non-accidents, aircraft or railway accidents and other motor vehicles, cataclysms and non-traffic accidents. The questions

below address all of the distinguishing characteristics of motor vehicle traffic accidents. If the answer to each of the questions below is "yes", the incident is a motor vehicle accident.

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 mechanical failure during normal operation, such as tire blowout, broken fan belt, or a 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, cloudburst, downburst, cyclone, earthquake, flood, hurricane, landslide/mudslide, lightning, tidal wave, tornado, torrential rain, or volcanic eruption. Does not include natural events such as rain, snow, fog, hail, ice, smog, etc

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?***

# Database
# Values

### AirbagDeploymentCodes

None(00)
Not Deployed(01)
Deployed - Front(02)
Deployed - Side(03)
Deployed - Other(04)
Deployed - Combination(05)
Deactivated(06)
Missing(07)
Unknown(99)

### ChargeStatusCodes

YES(01)
NO(02)
PENDING(03)
UNKNOWN(99)

### (#22) CollisionTypeCodes

Angle(01)
Front to Rear(02)
Head On (front-to-front)(03)
Sideswipe Same Direction(04)
Sideswipe Opposite Direction(05)
Parked Vehicle(06)
Rear to Side(07)
Rear to Rear(08)
Not Applicable (Single Vehicle)(96)
Other (97)
Unknown(99)

### CorrectUseCodes

Yes(01)
No(02)
Not Applicable(96)
Unknown(99)

### (#1) CrashSeverityCodes

No injury(01)
Possible injury(02)
Suspected Minor Injury(03)
Suspected Serious Injury(04)
Fatal(05)

### (#16) DriverConditionCodes

Normal(01)
Illness(02)
Fatigue Asleep(03)
Exceeded HOS Limits(04)
Under the Influence of Alcohol Drugs Medications(05)
Emotional(06)

Other*(97)
Unknown(99)

### (#17) DriverContributingCircumstancesPrimaryCodes

None(00)
Exceeded Posted Speed Limit(01)
Too Fast for Condtions(02)
Failed to Yield Right-of-Way(03)
Failed to Keep in Proper Lane(04)
Improper Lane Change(05)
Over-Correcting Over-Steering(06)
Disregard Traffic Signs(07)
Disregard Traffic Signals(08)
Disregard Road Markings(09)
Swerved or Evasive Action(10)
Followed too Closely(11)
Reckless Aggressive(12)
Wrong Side Wrong Way(13)
Improper Parking Stopping(14)
Ran Off Road(15)
Improper Backing(16)
Improper Signal(17)
Improper Passing(18)
Improper Turn(19)
Hit and Run(20)
Street Racing(21)
Other*(97)
Unknown(99)

### (#19) DriverDistractionCodes

None(00)
Cell Phone(01)
Radio CD DVD etc(02)
Other Electronic Device(03)
Passengers(04)
Texting(05)
TV Monitor(06)
Other Inside Distraction* (07)
Other Outside Distraction* (08)
Other*(97)
Unknown(99)

### EjectionCodes

Not Ejected(00)
Totally Ejected(01)
Partially Ejected(02)
Not Applicable(96)
Unknown(99)

### EjectionPathCodes

Windshield(01)
Side Window/Door (02)
Rear Window/Door (03)

Not Applicable(96)
Other*(97)
Unknown(99)

*EventDescriptionCodes*

---

Ran Of Road Right(01)
Ran Of Road Left(02)
Crosssed Median Centerline(03)
Equipment Failure (tire, brakes, etc.)(04)
Separation of Units(05)
Downhill Runaway(06)
Overturn Rollover(07)
Cargo Equipment Loss of Shift(08)
Jacknife(09)
Fire Explosion(10)
Immersion(11)
Fell Jumped From Motor Vehicle(12)
Other Non-Collision*(19)
Other Motor Vehicle in Transport(20)
Parked Motor Vehicle (off roadway)(21) Pedestrian(22)
Pedacycle(23)
Skates, Scooter, Skateboards(24)
Animal - Wild(25)
Animal - Domestic(26)
Work Zone Maintenance Equipment(27)
Freight Rail>28<
Light Rail>29<
Passenger Heavy Rail>30<
Thrown of Fallen Object>31<
Collision Between Motor Vehicle in Transport and Vehicle Cargo/Part or Object Set in Motion by Motor Vehicle (32)
Other Non-Fixed Object*>39<
Guardrail>40<
Concrete Barrier>41<
Cable Barrier>42<
Crash Cushion>43<
Guardrail End Section>44<
Concrete Sloped End Section>45<
Cable Barrier End Section>46<
Access Control Cable>47<
Bridge Rail>48<
Bridge Pier or Support>49<
Bridge Overhead Structure>50<
Traffic Sign Support>51<
Delineator Post>52<
Other Post, Pole or Support>53<
Utility Pole Light Support>54<
Traffic Signal Support>55<
Culvert>56<
Ditch>57<
Embankment>58<
Snow Bank>59<
Tree Shrubbery>60<
Mailbox Fire Hydrant>61<
Fence>62<
Curb>63<
Other Fixed Object*>69<

Not Applicable (used only to fill unused box(es))(96)

### (#36) EventLocationCodes

---

On Roadway (01)
Shoulder (02)
Median (03)
Gore (04)
Roadside (outside of shoulder) (05)
In Parking Lane or Zone (Within Trafficway) (06)
Off Roadway, Location Unknown (07)
Outside Trafficway (08)
Parking Lot Aisle or Stall (09)
Quasi-public Road or Parking Lot Way (10)
Unknown (99)

### ExtricationCodes

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Not Extricated(01)
Extricated(02)
Unknown(99)

### (#33) HorizontalAlignmentCodes

---

Straight(01)
Curve(02)
Unknown(99)

### InjuryCauseCodes

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None(00)
Steering Wheel(01)
Dash Windshield(02)
Airbag(03)
Seatbelt(04)
Roof(05)
Other Interior(06)
Vehicle Exterior(07)
External Object(08)
Other*(97)
Unknown(99)

### InjurySeverityCodes

---

No injury(01)
Possible injury(02)
Supected Minor Injury(03)
Suspeted Serious Injury(04)
Fatal(05)

### InjuryTransporterCodes

---

Not Transported(01)
EMS Ground(02)
EMS Air(03)
Law Enforcement(04)
Private Vehicle(05)

Other*(97)
Unknown(99)

### InjuryTransportLocationCodes

Not Transported(00)
Salt Lake Regional Med Ctr(02)
LDS(03)
St. Marks(04)
South Davis Community Hospital (Bountiful)(05)
University (U of U)(06)
Davis Hospital and Medical Center (Layton)(07)
PHC Pioneer Valley(08)
Veterans Administration(09)
McKay-Dee Center(10)
Ogden Regional Medical Center(11)
Delta Community Medical Center(12)
American Fork(13)
Central Valley Medical Center(14)
Mountain View (Payson)(15)
Utah Valley Regional Med Ctr(16)
Logan Regional(17)
Beaver Valley (Beaver)(18)
Valley View Medical Center(19)
Gunnison Valley(20)
Milford Valley Memorial(21)
San Pete Valley (Mt. Pleasant)(22)
Garfield Memorial (Panguitch)(23)
Sevier Valley(24)
Dixie Regional (St George)(25)
Castleview(26)
Bullfrog Medical Clinic(27)
Memorial (Craig Co)>28<
Uintah Basin Medical Center>29<
Uintah County>30<
Brigham City Community Columb.>31<
Tooele Valley Regional>32<
Other (med clinics not listed)>33<
Primary Childrens>34<
Allen Memorial (Moab)>36<
Carbon Medical Service>37<
Fillmore Community Medical Ctr>38<
Kane County (Kanab)>39<
Bear River Valley (Tremonton)>40<
Wasatch County (Heber)>41<
Lakeview (Bountiful) Columbia>42<
Commun. Health Clnc (Dove Crk)>43<
San Juan Regional (Monticello)>44<
Fillmore Clinic>45<
Green River Medical Center>46<
Heber Valley Clinic>47<
Price Medical Center>48<
Wasatch Medical Clinic (Heber)>49<
Personal Doctor (50)
Alta View>51<
Hill Air Force Base>52<
Ashley Valley M.C. (Vernal)>53<
Blanding Clinic>54<

Southwest Emergency (W Jordan)>55<
Monument Valley (San Juan)>56<
Orem Community>57<
PHC Regional (Formerly FHP)>58<
Park City Family Health Center>59<
St. Marys>60<
Emery Med Ctr (Castledale)>61<
BYU Health Clinic>62<
Crestwood Med Ctr (Kaysville)>63<
Herfordshire Clinic (Roy)>64<
Hurricane Clinic>65<
Wendover Clinic>66<
Timpanogos>67<
Evanston Regional>68<
Mountain West Medical Center>69<
Jordan Valley (not Holy Cross)>70<
Medical Examiner>71<
Cache Valley Specialty>72<
Kayenta (AZ)>73<
Bear Lake Community Health (Garden City)>74<
Flagstaff (AZ)>75<
Page (AZ)>76<
Intermountain Medical Center>77<
Kamas Clinic>78<
Intermountain Ephraim Clinic>79<
Riverton Hospital>80<
Lone Peak Medical>81<
Park City Medical Center>82<
Out of State Hospital/Medical Center>84<
Not Applicable(96)
Other (morgue, etc.)(97)
Unknown(99)
Does not apply>-<

### (#11) IntoxicationTestResultCodes

Alcohol-Pos(01)
Drug-Pos(02)
Both-Pos(03)
Negative(04)
Pending(05)
Not Applicable(96)

### (#10) IntoxicationTestTypeCodes

Not Given(00)
Refused(01)
Alcohol(02)
Drug(03)
Both(04)
Taken to M.E.(05)
Other*(97)

### (#9) IntoxicationUseSuspectedCodes

None (00)
Alcohol (01)

Drugs (02)
Both (03)
Unknown (99)

### (#29) JurisdictionCodes

State (I, US, SR)(01)
County(02)
City(03)
Federal (NP, BLM, FS, etc)(04)
Private Property(05)
Other*(97)
Unknown(99)

### (#26) LightConditionCodes

Daylight(01)
Dark - Lighted(02)
Dark - Not Lighted(03)
Dark - Unknown Lighting(04)
Dawn(05)
Dusk(06)
Unknown(99)

### LocationCityCodes

ABRAHAM>00100<
ALPINE>00540<
ALTA>00650<
ALTAMONT>00760<
ALTON>00870<
ALTONAH>00980<
AMALGA>01090<
AMERICAN FORK>01310<
ANETH>01530<
ANNABELLA>01750<
ANTIMONY>01860<
AURORA>02740<
AUSTIN>02850<
AVON>02960<
AXTELL>03180<
BALLARD>03345<
BEAR RIVER CITY>03950<
BEAVER>04060<
BEAVERDAM>04170<
BENJAMIN>04720<
BENSON>05050<
BERYL>05270<
BICKNELL>05490<
BIG WATER>05534<
BIRDSEYE>06040<
BLANDING>06370< BLUEBELL>06590<
BLUFF>06700<
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BONANZA>06920<
BONETA>07030<
BOTHWELL>07360<
BOULDER>07470<

BOUNTIFUL>07690<
BRIAN HEAD>08020<
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BRIGHTON>08570<
BRYCE CANYON CITY>08785<
BURRVILLE>09340<
CACHE JUNCTION>09780<
CAINEVILLE>09890<
CALLAO>10000<
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CANYON GLEN>10350<
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CENTER CREEK>11760<
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CLARKSTON>13190<
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CLOVER>14510<
COALVILLE>14840<
COLLEGE WARD>14975<
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CORINNE>15830<
CORNISH>15940<
COTTONWOOD HEIGHTS>16270<
CROYDON>17260<
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DANIEL>18140<
DELLE>18800<
DELTA>18910<
DESERET>19020<
DEWEYVILLE>19680<
DRAPER>20120<
DRY FORK>20230<
DUCHESNE>20340<
DUGWAY>20450<
DUTCH JOHN>20780<
EAGLE MOUNTAIN>20810<
EAST CARBON>20890< ECHO>21880<
EDEN>21990<
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ELWOOD>22760<
EMERY>22870<
ENOCH>23200<
ENTERPRISE>23420<
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ERDA>23640<
ESCALANTE>23750<
ETNA>23970<
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HELPER>34530<

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HENRIEVILLE>34750<
HERRIMAN>34970<
HIAWATHA>35080<
HIGHLAND>35190<
HILDALE>35300<
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SOLITUDE>70520<
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Utah>49049<
Wasatch>49051<
Washington>49053<
Wayne>49055<

Weber>49057<

*(#28) LocationJunctionFeatureCodes*

No Special Feature  Junction(00)
Bridge (overpass underpass)(01)
Railroad Crossing(02)
Business Drive(03)
Farm Residential Drive(04)
Alley(05)
Crossover in Median(06)
On-Ramp Merge Area(07)
Off-Ramp Diverge Area(08)
On-Ramp(09) Off-
Ramp(10) 4-Leg
Intersection(20)
T-Intersection(21)
Y-Intersection(22)
5-Leg or More Intersection(23)
Roundabout(24)
Ramp Intersection With Crossroad(25)
Bike Ped Path Intersection(26)
Other*(97)
Unknown(99)

*(#30) NmActionCodes*

Entering or Crossing Road (01)
Walking/Cycling Along Roadway with Traffic (02)
Walking/Cycling Along Roadway Against Traffic (03)
Waiting to Cross Roadway (04)
Walking/Cycling on Sidewalk (05)
Working in Trafficway (06)
Working on Vehicle (07)
Pushing Motor Vehicle (08)
In Roadway-other (09)
Adjacent to Roadway (e.g. Shoulder, Median) (10)
Going to or from School (K-12) (11)
Not Applicable(96)
Other*(97)
Unknown(99)

*(#31) NmContributingCircumstancesCodes*

None(00)
Improper Crossing(01)
Darting(02)
Wrong Side of Road(03)
Not Visible(04)
Inattentive(05)
Failure to Obey Traffic Signs, Signals, or Officer(06)
Failure to Yield Right-of-Way(07)
In Roadway Improperly (Lying, Kneeling, Standing, etc.) (08)
Improper Turn/merge (09)
Improper Passing (10)
Not Applicable(96)
Other*(97)

Unknown(99)

## (#32) NmLocationCodes

Marked Crosswalk at Intersection(01)
Unmarked Crosswalk at Intersection(02)
Mid-Block Crosswalk(03)
School Crosswalk at Intersection(04)
Mid-Block School at Crosswalk(05)
In Roadway (no crosswalk or intersection)(06)
Median (not on shoulder)(07)
Shoulder(08)
Island(09)
Sidewalk(10)
Roadside(11)
Dedicated Bike Path(12)
Shared Use Path Trail(13)
Outside Right-of-Way(14)
Inside Building(15)
Not Applicable(96)
Other*(97)
Unknown(99)

## (#35) PavementTypeCodes

Concrete(01)
Asphalt (blacktop)(02)
Gravel,Stone(03)
Dirt(04)
Other*(97)
Unknown(99)

## PersonTypeCodes

Driver(01)
Passenger(02)
Pedestrian(03)
Pedalcyclist(04)
Other Pedestrain(05)
Witness(24)
Vehicle Owner(25)
Other*(97)
Unknown(99)

## PropertyDispositionCodes

Retained by Driver(01)
Towed Disabled(02)
Towed Impounded(03)
Towed Other(04)
Hit and Run(05)

## (#27) RoadSurfaceConditionCodes

Dry(01)
Wet(02)
Snow(03)

Slush(04)
Ice(05)
Water (standing, moving)(06)
Mud(07)
Sand, Dirt, Gravel(08)
Oil(09)
Other*(97)
Unknown(99)

### (#23) RoadwayContributingCircumstancesCodes

None(00)
Debris(01)
Rut, Hole, Bump(02)
Road Surface Condition (wet, icy, snow, slush, etc.)(03)
Work Zone (construction maintenanceutility) (04)
Worn, Travel-Polished Surface(05)
Traffic Control Device (inoperative, missing, or obsecured)(06)
Shoulder (none, low, soft, high)(07)
Animal Caused Evasive Action(08)
Non-Motorist Caused Evasive Action(09)
Non-Contact Vehicle Caused Evasive Action(10)
Obstuction from Previous Crash(11)
Other*(97)
Unknown(99)

### SafetyEquipmentCodes

None(00)
Lap & Shoulder belt(01)
Shoulder belt only(02)
Lap Belt Only(03)
Child Restraint - Forward Face(04)
Child Restraint - Rear Face(05)
Booster Seat(06)
Helmet worn(07)
Helmet & Other(08)
Other*(97)
Unknown(99)

### SexCodes

Male (M)
Female (F)
Unknown (U)

### (#5) SpecialFunctionCodes

None(00)
Law Enforcement - Emer(01)
Law Enforcement - Non-Emer(02)
Ambulance - Emer(03)
Ambulance - Non-Emer(04)
Fire - Emer(05)
Fire - Non-Emer(06)
Snowplow - in Use(07)
Tow Truck - in Use(08)

Construction - in Use(09)
Unknown(99)

***State***

---

Alabama (AL)
Alaska (AK)
Alberta (AA)
Arizona (AZ)
Arkansas (AR)
British Columbia (BC)
California (CA)
Colorado (CO)
Connecticut (CT)
Delaware (DE)
District of Columbia (DC)
Florida (FL)
Georgia (GA)
Hawaii (HI)
Idaho (ID)
Illinois (IL)
Indiana (IN)
Iowa (IA)
Kansas (KS)
Kentucky (KY)
Louisiana (LA)
Maine (ME)
Manitoba (MB)
Maryland (MD)
Massachusetts (MA)
Mexico (MM)
Michigan (MI)
Minnesota (MN)
Mississippi (MS)
Missouri (MO)
Montana (MT)
Nebraska (NB)
Nevada (NV)
Newfoundland (NF)
New Brunswick (NK)
New Hampshire (NH)
New Jersey (NJ)
New Mexico (NM)
New York (NY)
Not Applicable (--)
North Carolina (NC)
North Dakota (ND)
Northwest Territory (NT)
Nova Scotia (NS)
Ohio (OH)
Oklahoma (OK)
Ontario (ON)
Oregon (OR)
Other (ZZ)
Pennsylvania (PA)
Prince Edward Island (PE)
Quebec (PQ)
Rhode Island (RI)

Saskatchewan (SN)
South Carolina (SC)
South Dakota (SD)
Tennessee (TN)
Texas (TX)
Utah (UT)
Vermont (VT)
Virginia (VA)
Washington (WA)
West Virginia (WV)
Wisconsin (WI)
Wyoming (WY)
Yukon Territory (YT)

### (#20) TrafficControlCodes

---

None (00)
Traffic Control Signal (01)
Flashing Traffic Control Signal (02)
Stop Sign (03)
Yield Sign (04)
Warning Sign (05)
Flagger or Officer (06)
HOV Lane (07)
Ramp Metering - Active (08)
School Zone (09)
School Zone Reduced Speed - Active (10)
Railroad Crossing - No Signal (11)
Railroad Crossing - Signal/Gate (12)
Other* (97)
Unknown (99)

### (#2) VehicleBodyTypeCodes

---

Passenger Car (2 door)(01)
Passenger Car (4 door)(02)
Station Wagon(03)
Pickup(04)
Sport Utility Vehicle(05)
Van or Mini Van(06)
Single Unit Truck (2 axles, 6 tires)(07)
Single Unit Truck (3 or more axles)(08)
Truck Tractor(09)
Heavy Truck Other(11)
Motorcycle(12)
School Bus(13)
Bus Motorcoach (not school)(14)
Farm Equipment (combine, etc)(15) Motorized ScooterMoped, etc(16)
Off Road Vehicle (snowmobile, ATV, etc.)(17)
RV Motor Home(18)
ATV - On Road(20)
Other*(97)
Unknown(99)

### (#4) VehicleCargoBodyTypeCodes

---

Van Enclosed Box(01)

Hopper (grain,gravel,etc)(02)
Bus Van (seats for 9 - 15 people, including driver)(03)
Bus (Seats more than 15 people, including driver)(04)
Intermodal container Chassis(05)
Auto Transporter(06)
Concrete Mixer(07)
Garbage Refuse(08)
Flatbed(09)
Cargo Tank(10)
Pole(11)
Log Truck(12)
Dump(13)
Not Applicable(96)
Other*(97)
Unknown(99)

**VehicleCargoCodes**

---

None(00)
Agriculture Farm Supplies(01)
Beverages(02)
Building Materials(03)
Chemicals(04)
Coal, Coke(05)
Commodities, Dry Bulk(06)
Concrete(07)
Construction(08)
Drive-Away, Tow-Away(09)
Fresh Produce(10)
Garbage, Refuse, Trash(11)
General Freight(12)
Grain, Feed, Hay(13)
Household Goods(14)
Intermodal Containers(15)
Liquids Gasses(16)
Livestock(17)
Livestock Containers(18)
Logs, Poles, Beams, Lumber(19)
Machinery, Large Objects(20)
Meat(21)
Metal(22)
Mobile Home(23)
Motor Vehicles(24)
Oilfield Equipment(25)
Ore(26)
Paper Products(27)
Passengers>28<
Radioactive>29<
Refrigerated Food>30<
Rock, Sand, Gravel>31<
Salt>32<
US Mail>33<
Utilities>34<
Water Well>35<
Other*(97)
Unknown(99)

None(00)
Brakes(01)
Steering(02)
Power Train(03)
Suspension(04)
Tires(05)
Exhaust(06)
Headlights(07)
Signal Lights(08)
Tail Lights(09)
Horn(10)
Windows/Windshield(11)
Wheels(12)
Trailer Hitch(13)
Cargo(14)
Fuel System(15)
Mirrors(16)
Wipers(17)
Body, Doors, Hood(18)
Other*(97)
Unknown(99)

*(#8) VehicleExtentOfDeformityCodes*

None(00)
Minor(01)
Moderate(02)
Severe(03)
Unknown(99)

*(#6) VehicleInitialImpactAreaCodes*

Impact, No Damage(00)
Passenger Side Front(01)
Passenger Side Door(02)
Passenger Side(03)
Pass Side Rear Door(04)
Passenger Side Rear(05)
Rear(06)
Driver Side Rear(07)
Driver Side Rear Door(08)
Driver Side(09)
Driver Side Door(10)
Driver Side Front(11)
Front(12)
Top (roof)(13)
Undercarriage(14)
Damage, No Impact(15)
No Impact, No Damage(16)
Cargo Loss (17)
Unknown(99)

*(#18) VehicleManeuverCodes*

Straight Ahead(01)
Backing(02)
Changing Lanes(03)
Overtaking Passing(04)
Turning Right(05)
Turning Left(06)
Making U-turn(07)
Leaving Traffic Lane(08)
Entering Traffic Lane(09)
Stopped in Traffic Lane(10)
Slowing in Traffic Lane(11)
Immobile From Previous Crash(12)
Parked(13)
Parking Maneuvers(14)
Other*(97)
Unknown(99)

### (#7) VehicleMostDamagedAreaCodes

---

Impact, No Damage(00)
Passenger Side Front(01)
Passenger Side Door(02)
Passenger Side(03)
Pass Side Rear Door(04)
Passenger Side Rear(05)
Rear(06)
Driver Side Rear(07)
Driver Side Rear Door(08)
Driver Side(09)
Driver Side Door(10)
Driver Side Front(11)
Front(12)
Top (roof)(13)
Undercarriage(14)
Damage, No Impact(15)
No Impact, No Damage(16)
Cargo Loss (17)
Unknown(99)

### VehicleRepairAmountCodes

---

No Damage>00<
$1-$1499>01<
$1500 or morer>02<

### (#21) VehicleRoadwayDescriptions

---

Two-Way, Not Divided(01)
Two-Way, Not Divided With a Continuous Left Turn Lane(02)
Two-Way, Divided, Unprotected Median(03)
Two-Way, Divided, Positive Median Barrier(04)
One-Way(05)
Parking Lot Aisle or Stall (06)
Quasi-public Road or Parking Lot Way (07)
Not Applicable (not on roadway)(96)
Unknown(99)

### VehicleSeatingPositionCodes

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

### VehicleSpeedEstimatedByCodes

None>00<
Officer>01<
Driver>02<
Passenger>03<
Witness>04<

### (#3) VehicleTrailingUnitCodes

No Trailer Attachment(00)
Utility Trailer(01)
Boat Trailer(02)
Camping Trailer(03)
Horse Trailer(04)
Towed Motor Vehicle(05)
Combination - 2 +(06)
Semi-Trailer - Single(07)
Semi-Trailer - Doubles(08)
Semi-Trailer - Triples(09)
Mobile Home(10)
Farm Equipment Trailer(11)
Other*(97)
Unknown(99)

### (#14) VehicleTravelDirectionCodes

North(01)

South(02)
East(03)
West(04)
Off Roadway Parked(05)
Not Applicable(96)
Unknown(99)

### *VehicleWeightCodes*

10,000 lbs OR LESS(01)
10,001 - 26,000 lbs(02)
MORE THAN 26,000 lbs(03)

### *(#34) VerticalAlignmentCodes*

Level(01)
Grade(02)
Hillcrest(03)
Sag (bottom)(04)
Unknown(99)

### *(#24) VisualContributingCircumstancesCodes*

None(00)
Weather Condition(01)
Physical Obstruction(02)
Windshield or Other Window Obscured(03)
Trees, Crops, Bushes, Other Vegietaion(04)
Parked Vehicle(s)(05)
Signs, Billboards, etc.(06)
Moving Vehicle(s)(07)
Building(08)
Guardrail Barrier(09)
Glare(10)
Smoke(11)
Other*(97)
Unknown(99)

### *(#25) WeatherConditionCodes*

Clear(01)
Cloudy(02)
Rain(03)
Snowing(04)
Blowing Snow(05)
Sleet, Hail(06)
Fog, Smog(07)
Severe Crosswinds(08)
Blowing Sand, Soil, Dirt(09)
Unknown(99)

### *(#13) WorkZoneLocationCodes*

Before the First Work Zone Warning Sign(01)
Advanced Warning Area (after the first warning sign, but before the work area)(02)
Transition Area (where lanes are shifted or tapered for lane closure)(03)
Activity Area (adjacent to actual work area, whether workers and equipment were present of not)(04)

Termination Area (after the activity area, but before traffic resumes normal conditions)(05)
Not Applicable(96)
Unknown(99)

## *(#12) WorkZoneTypeCodes*

---

Lane Closure(01)
Lane Shift Crossover(02)
Work on Shoulder or Median(03)
Intermittent or Moving Work(04)
Not Applicable(96)
Other*(97)
Unknown(99)

## *Computer Generated Codes After Submittal*

---

Invalid Code(88)
Blank (89)

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

# DI 9 STATE OF UTAH INVESTIGATING OFFICER'S REPORT OF TRAFFIC CRASH  DI 9

DI-9 Rev. 11/08/05  Page ___ of ___

## TIME

Date of Crash: Month ___ / Day ___ / Year ___

Day of Week: 1 2 3 4 5 6 7 / S M T W T F S

Military Time ___  DLD Number ___

## LOCATION

**PLACE WHERE CRASH OCCURRED:**  COUNTY CODE ___

City or Town of Jurisdiction ___

If crash was outside city limits indicate distance from city limits or nearest town ___ Miles  N S E W  of ___ City or Town

Case Number ___

Latitude ___  Longitude ___

**ROAD, STREET, HWY CRASH OCCURRED:**  Street Name or Highway Number ___  UDOT USE ONLY ___

1. AT THE INTERSECTION WITH ___

2. IF NOT AT INTERSECTION ___ Feet  N S E W  of ___ Nearest intersection, street, house no., landmark

N S E W ___ of Mile Post ___ Be sure to complete if road has mile post

Tenth of a mile ___

**REPORTABLE CRASH**  ☐ YES  ☐ NO

**UDOT USE**

## Vehicle 1

| VEH # (Odd) | VIN# | | LICENSE PLATE INFO | NUMBER | STATE | EXP DATE mm/yy | MAKE | MODEL | YEAR yyyy | OCCUPANT(S) # |

| DRIVER | FIRST | INITIAL | LAST | STREET, CITY, STATE, ZIP | | | PHONE ( ) |

| DRIVER LICENSE | STATE | NUMBER | | CLASS | ENDORSEMENT(S) | RESTRICTION(S) | DATE OF BIRTH mm/dd/yyyy | AGE | CHARGE(S) | CITATION # |

CHARGE(S): ☐ YES ☐ NO ☐ PENDING ☐ UNKNOWN

| OWNER | FIRST | INITIAL | LAST | STREET, CITY, STATE, ZIP | PHONE ( ) |
☐ Same as Driver

### COMMERCIAL VEHICLE INFO

NAME ___  STREET, CITY, STATE, ZIP ___  PHONE ( ) ___
☐ Same as Owner  ☐ CDL Presented at Scene

| US DOT # | CVSA INSPECTION # | GCWR / GVWR (check one) | | HAZ MAT RELEASED | HAZ MAT PLACARD # or NAME - CLASS | CARGO CODE | PURPOSE OF USE |
☐ 10,000 lbs or LESS  ☐ 10,001 - 26,000 lbs  ☐ MORE THAN 26,000 lbs  HAZ MAT RELEASED ☐ YES ☐ NO
PURPOSE OF USE: ☐ GOVT ☐ PERSONAL ☐ INTERSTATE ☐ INTRASTATE

| 1ST TRAILER LICENSE PLATE # | STATE | EXP DATE mm/yy | LENGTH | 2ND TRAILER LICENSE PLATE # | STATE | EXP DATE mm/yy | LENGTH | 3RD TRAILER LICENSE PLATE # | STATE | EXP DATE mm/yy | LENGTH |

| SPEED | POSTED | POSTED ADVISORY | EST TRAVEL | EST IMPACT | ESTIMATED BY | | SEQUENCE OF EVENTS (Codes 01 - 69, 96) | FIRST EVENT | SECOND EVENT | THIRD EVENT | FOURTH EVENT | MOST HARMFUL EVENT For VEHICLE (Use codes 00, 07 - 69) |
ESTIMATED BY: ☐ Officer ☐ Driver  ☐ Occupant ☐ Witness ☐ None

| VEHICLE DAMAGE | ESTIMATED DAMAGE | | INSURANCE COMPANY | EFFECTIVE DATE | EXPIRATION DATE | POLICY NUMBER |
☐ NO DAMAGE  ☐ $1 - $999  ☐ $1,000 or MORE

INSURANCE APPEARS VALID ☐ YES ☐ NO  AGENCY/AGENT THAT SOLD POLICY ___  ADDRESS ___  PHONE ( ) ___

## Vehicle 2

| VEH # (Even) | VIN# | | LICENSE PLATE INFO | NUMBER | STATE | EXP DATE mm/yy | MAKE | MODEL | YEAR yyyy | OCCUPANT(S) # |

| DRIVER | FIRST | INITIAL | LAST | STREET, CITY, STATE, ZIP | | | PHONE ( ) |

| DRIVER LICENSE | STATE | NUMBER | | CLASS | ENDORSEMENT(S) | RESTRICTION(S) | DATE OF BIRTH mm/dd/yyyy | AGE | CHARGE(S) | CITATION # |

CHARGE(S): ☐ YES ☐ NO ☐ PENDING ☐ UNKNOWN

| OWNER | FIRST | INITIAL | LAST | STREET, CITY, STATE, ZIP | PHONE ( ) |
☐ Same as Driver

### COMMERCIAL VEHICLE INFO

NAME ___  STREET, CITY, STATE, ZIP ___  PHONE ( ) ___
☐ Same as Owner  ☐ CDL Presented at Scene

| US DOT # | CVSA INSPECTION # | GCWR / GVWR (check one) | | HAZ MAT RELEASED | HAZ MAT PLACARD # or NAME - CLASS | CARGO CODE | PURPOSE OF USE |
☐ 10,000 lbs or LESS  ☐ 10,001 - 26,000 lbs  ☐ MORE THAN 26,000 lbs  HAZ MAT RELEASED ☐ YES ☐ NO
PURPOSE OF USE: ☐ GOVT ☐ PERSONAL ☐ INTERSTATE ☐ INTRASTATE

| 1ST TRAILER LICENSE PLATE # | STATE | EXP DATE mm/yy | LENGTH | 2ND TRAILER LICENSE PLATE # | STATE | EXP DATE mm/yy | LENGTH | 3RD TRAILER LICENSE PLATE # | STATE | EXP DATE mm/yy | LENGTH |

| SPEED | POSTED | POSTED ADVISORY | EST TRAVEL | EST IMPACT | ESTIMATED BY | | SEQUENCE OF EVENTS (Codes 01 - 69, 96) | FIRST EVENT | SECOND EVENT | THIRD EVENT | FOURTH EVENT | MOST HARMFUL EVENT For VEHICLE (Use codes 00, 07 - 69) |
ESTIMATED BY: ☐ Officer ☐ Driver  ☐ Occupant ☐ Witness ☐ None

| VEHICLE DAMAGE | ESTIMATED DAMAGE | | INSURANCE COMPANY | EFFECTIVE DATE | EXPIRATION DATE | POLICY NUMBER |
☐ NO DAMAGE  ☐ $1 - $999  ☐ $1,000 or MORE

INSURANCE APPEARS VALID ☐ YES ☐ NO  AGENCY/AGENT THAT SOLD POLICY ___  ADDRESS ___  PHONE ( ) ___

## Work Zone / Property

Work Zone? ☐ Yes ☐ No ☐ Unknown

Total # of Lanes on Roadway ___

Damage to Property Other than Vehicles (Name object and state nature) ___

Workers Present? ☐ Yes ☐ No ☐ Unknown

# Vehicles Involved ___

Name and Address of Owner of Object Struck ___  Phone ( ) ___

**PROPERTY DAMAGE ESTIMATE**  ☐ $1,000 OR MORE  ☐ LESS THAN $1,000

## WITNESSES

Name ___  Address ___  Phone ( ) ___

Name ___  Address ___  Phone ( ) ___

## Law Enforcement Activity

Time Notified of Crash ___  Arrived at Scene ___  Date Notified of Crash mm/dd/yy ___  Investigation Completed mm/dd/yy ___

Use Military Time

Field Diagram ☐ Yes ☐ No  Video ☐ Yes ☐ No  Photo(s) ☐ Yes ☐ No  ☐ Digital ☐ Film

☐ ORIGINAL REPORT  ☐ ADDITIONAL PERSONS REPORT  ☐ SUPPLEMENTAL REPORT  ☐ AMENDED REPORT

State Law Requires a Reportable Crash Report to be Forwarded to Dept. of Public Safety Within 10 Days Following Completion of Investigation.

Mail ORIGINAL REPORT TO: Driver License Division, 4501 South 2700 West, P.O.Box 30560, Salt Lake City, Utah 84130-0560

**SEATING POSITION**

| | |
|---|---|
| 11 - Motorcycle Driver | 50 - Sleeper Section of Cab (Truck) |
| 21 - Motorcycle Passenger | 51 - Enclosed Cargo Area |
| 18 - Front Row Other | 52 - Unenclosed Cargo Area |
| 28 - Second Row Other | 54 - Trailing Unit |
| 38 - Third Row Other | 55 - Riding on Vehicle Exterior |
| 48 - Fourth Row Other | 56 - Seating Position 11, Not Driver |

57 - Right Side Driver
60 - Non-Motorist
97 - Other*
99 - Unknown

Seating diagram positions: 11 12 13 / 21 22 23 / 31 32 33 / 41 42 43 / 51

**EMS Time Called:** **EMS Time Arrived:**

| | | |
|---|---|---|
| Disposition of Vehicle # | | TOWED BY: |
| Disposition of Vehicle # | | TOWED BY: |

**INJURY**

| PERSON(S) INVOLVED | | Person Type | Seating Position | Sex | Level | Area | Cause | Transported By | Safety Equipment | Used Properly | Air Bag | Ejection | Ejection Path | Extrication |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| VEH # DRIVER — Transported to: — BAC | | | | | | | | | | | | | | |
| VEH # DRIVER — Transported to: — BAC | | | | | | | | | | | | | | |
| VEH # — Name — DOB — Age — Transported to: — BAC / Address — Phone ( ) | | | | | | | | | | | | | | |
| VEH # — Name — DOB — Age — Transported to: — BAC / Address — Phone ( ) | | | | | | | | | | | | | | |
| VEH # — Name — DOB — Age — Transported to: — BAC / Address — Phone ( ) | | | | | | | | | | | | | | |
| VEH # — Name — DOB — Age — Transported to: — BAC / Address — Phone ( ) | | | | | | | | | | | | | | |

**DIAGRAM of CRASH**   ☐ NO DIAGRAM - Reason: _____

1. Officer not at scene   2. Vehicles moved
3. Other _____

**DLD#**

Indicates Direction of North ◯

**DESCRIBE WHAT HAPPENED**
(Refer to Vehicle by Number) _____

_____

| OFFICER'S RANK AND NAME | I.D. # | DEPARTMENT | CASE NUMBER | SUPERVISOR'S APPROVAL | DATE OF REPORT |
|---|---|---|---|---|---|
| | | | | | |

PRINT

Side markers: 24 24 25 26 27 28 29 (left); 30 31 32 33 34 35 36 37 (right)

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

- - TEST TEST

UDPSC Rev 04/27/2006

**TIME**

| DATE OF CRASH: | **01-01-2014** | DAY OF WEEK | **Wednesda** | TIME | **1234** | DLD NO CASE NO | **TEST** | | DPS CASE NUMBER | |
|---|---|---|---|---|---|---|---|---|---|---|

| LE NOTIFIED | ARRIVED | COMPLETED | EMS NOTIFIED | ARRIVED | 1ST SUBMIT TO UDPS | LAST SUBMIT TO UDPS | GENERATED | VEHICLES | LANES | WORK ZONE? | WORKERS? | FIELD DIAGRAM | VIDEO | PHOTOS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | 01-30-14 | 01-30-14 0800 | 2 | 2 | NO | NO | NO | NO | NONE |

**LOCATION**

| COUNTY | 035 | CITY OR TOWN | _____ miles _____ | of **SALT LAKE CITY** | LATITUDE | LONGITUDE |
|---|---|---|---|---|---|---|

ROAD, STREET, HWY CRASH OCCURRED **TEST**

UDOT USE ONLY

LOCATION ON ROAD, STREET, HWY _____ feet _____ of _____

REPORTABLE

MILEPOST _____ tenth(s) of a mile _____ of Mile Post

**CODES**

| 1 SEVERITY | 26 LIGHT CONDITION | 32 NON-MOTORIST LOCATION |
|---|---|---|
| **02** Possible injury | **01** Daylight | **96** Not Applicable |
| 12 WORK ZONE TYPE | 27 ROADWAY SURFACE CONDITION | 33 HORIZONTAL ALIGNMENT |
| **96** Not Applicable/No Work Zone | **01** Dry | **01** Straight |
| 13 WORK ZONE LOCATION | 28 ROADWAY JUNCTION/FEATURE | 34 VERITCAL ALIGNMENT |
| **96** Not Applicable/No Work Zone | **01** Bridge (overpass/underpass) | **01** Level |
| 22 MANNER OF COLLISION | 29 ROAD JURISDICTION | 35 PAVEMENT TYPE |
| **01** Angle | **01** State (I, US, SR) | **01** Concrete |
| 23 ROADWAY CONTRIBUTING CIRCUMSTANCES | 30 NON-MOTORIST ACTION | 36 LOCATION OF FIRST HARMFUL EVENT |
| **01** Debris | **96** Not Applicable | **01** On Roadway |
| 25 WEATHER CONDITION | 31 NON-MOTORIST CONTRIBUTING CIRCUMSTANCES | 37 FIRST HARMFUL EVENT |
| **01** Clear | **96** Not Applicable | **20** Other Motor Vehicle in Transport |

**DIAGRAM**



NR-35 NB

**NARRATIVE**

TEST

**INVESTIGATING OFFICER'S REPORT OF TRAFFIC ACCIDENT**

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

**INVESTIGATING OFFICER'S REPORT OF TRAFFIC ACCIDENT** — Page 2 of 2

UDPSC Rev 04/27/2006

## TIME

| DATE OF CRASH: | 01-01-2014 | DAY OF WEEK | Wednesda | TIME | 1234 | DLD NO | | DPS CASE NUMBER | |
|---|---|---|---|---|---|---|---|---|---|
| | | | | | | CASE NO | TEST | | |

| LE NOTIFIED | ARRIVED | COMPLETED | EMS NOTIFIED | ARRIVED | 1ST SUBMIT TO UDPS | LAST SUBMIT TO UDPS | GENERATED | VEHICLES | LANES | WORK ZONE? | WORKERS? | FIELD DIAGRAM | VIDEO | PHOTOS |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | 01-30-14 | 01-30-14 0800 | | 2 | 2 | NO | NO | NO | NO | NONE |

## CODES — VEHICLE 1

| # | Field | Code | Value |
|---|---|---|---|
| 2 | MOTOR VEHICLE BODY TYPE | 01 | Passenger Car (2 door) |
| 3 | TRAILING UNITS | 01 | Utility Trailer |
| 4 | CARGO BODY TYPE | 96 | Not Applicable |
| 5 | SPECIAL FUNCTION OF MOTOR VEHICLE | 00 | None |
| 6 | AREA OF INITIAL IMPACT | 01 | Passenger Side Front |
| 7 | MOST DAMAGED AREA | 01 | Passenger Side Front |
| 8 | EXTENT OF DEFORMITY-MOST DAMAGED AREA | 01 | Minor |
| 9 | ALCOHOL/DRUG USE SUSPECTED | 01 | Alcohol |
| 10 | ALCOHOL/DRUG TEST | 01 | Refused |
| 11 | TEST RESULTS | 01 | Alcohol-Pos |
| 14 | DIRECTION OF VEHICLE TRAVEL | 01 | North |
| 15 | VEHICLE CONTRIBUTING CIRCUMSTANCES | 01 | Brakes |
| 16 | DRIVER CONDITION | 01 | Appearing Normal |
| 17 | DRIVER CONTRIBUTING CIRCUMSTANCES | 01 | Exceeded Posted Speed Limit |
| 17 | DRIVER CONTRIBUTING CIRCUMSTANCES | 00 | None |
| 18 | VEHICLE MANEUVER | 01 | Straight Ahead |
| 19 | DRIVER DISTRACTION | 01 | Cell Phone |
| 20 | TRAFFIC CONTROL DEVICE | 01 | Traffic Signal |
| 21 | ROADWAY DESCRIPTION | 01 | Two-Way, Not Divided |
| 24 | VISUAL CONTRIBUTING CIRCUMSTANCES | 01 | Weather Condition |

| VEH# | VIN | PLATE | STATE | EXPIRATION | COLOR | MAKE | MODEL | YEAR | OCC |
|---|---|---|---|---|---|---|---|---|---|
| 1 | | - | - | | | | | 0 | 1 |

DRIVER NAME / ADDRESS — PHONE

| DL NUMBER | CLASS | ENDORSEMENTS | RESTRICTIONS | DL EXPIRATION | DATE OF BIRTH | AGE | CHARGES |
|---|---|---|---|---|---|---|---|
| - | | | | | 01-01-00 | 14 | |

OWNER NAME / ADDRESS — PHONE

CARRIER NAME / ADDRESS — CDL PRESENTED AT SCENE: NO — PHONE

| US DOT # | CVSA INSPECTION # | OPERATING AUTHORITY (ICC) | WEIGHT | HAZMAT | RELEASED | CARGO | PURPOSE OF USE: NOT PROVIDED |
|---|---|---|---|---|---|---|---|

| #1 TRAILER PLATE # | STATE | EXPIRATION DATE | LENGTH | #2 TRAILER PLATE # | STATE | EXPIRATION DATE | LENGTH | #3 TRAILER PLATE # | STATE | EXPIRATION DATE | LENGTH |
|---|---|---|---|---|---|---|---|---|---|---|---|

| SPEED POSTED | ADVISORY | TRAVEL | IMPACT | ESTIMATED BY null null | EVENT | 1 (20) Other Motor Vehicle in Transport | 2 (96) Not Applicable (used only to fill unused | 3 (96) Not Applicable (used only to fill unused | 4 (96) Not Applicable (used only to fill unused | Most Harmful (20) Other Motor Vehicle in Transport |
|---|---|---|---|---|---|---|---|---|---|---|

| ESTIMATE 01 $1-$999 | DISPOSITION 01 Retained by Driver | TOWED BY | INSURANCE COMPANY | EFFECTIVE DATE | EXPIRATION DATE |
|---|---|---|---|---|---|

| POLICY NUMBER | AGENCY THAT SOLD POLICY | APPEARS VALID | NO | PHONE |
|---|---|---|---|---|

## CODES — VEHICLE 2

| # | Field | Code | Value |
|---|---|---|---|
| 2 | MOTOR VEHICLE BODY TYPE | 02 | Passenger Car (4 door) |
| 3 | TRAILING UNITS | 02 | Boat Trailer |
| 4 | CARGO BODY TYPE | 96 | Not Applicable |
| 5 | SPECIAL FUNCTION OF MOTOR VEHICLE | 00 | None |
| 6 | AREA OF INITIAL IMPACT | 02 | Passenger Side Door |
| 7 | MOST DAMAGED AREA | 02 | Passenger Side Door |
| 8 | EXTENT OF DEFORMITY-MOST DAMAGED AREA | 02 | Moderate |
| 9 | ALCOHOL/DRUG USE SUSPECTED | 02 | Drugs |
| 10 | ALCOHOL/DRUG TEST | 02 | Alcohol |
| 11 | TEST RESULTS | 02 | Drug-Pos |
| 14 | DIRECTION OF VEHICLE TRAVEL | 02 | South |
| 15 | VEHICLE CONTRIBUTING CIRCUMSTANCES | 02 | Steering |
| 16 | DRIVER CONDITION | 02 | Illness/Medical |
| 17 | DRIVER CONTRIBUTING CIRCUMSTANCES | 02 | Too Fast for Condtions |
| 17 | DRIVER CONTRIBUTING CIRCUMSTANCES | 00 | None |
| 18 | VEHICLE MANEUVER | 02 | Backing |
| 19 | DRIVER DISTRACTION | 02 | Radio/CD/DVD etc |
| 20 | TRAFFIC CONTROL DEVICE | 02 | Flashing Traffic Signal |
| 21 | ROADWAY DESCRIPTION | 02 | Two-Way, Not Divided With a Continuous Left Turn |
| 24 | VISUAL CONTRIBUTING CIRCUMSTANCES | 02 | Physical Obstruction |

| VEH# | VIN | PLATE | STATE | EXPIRATION | COLOR | MAKE | MODEL | YEAR | OCC |
|---|---|---|---|---|---|---|---|---|---|
| 2 | | - | - | | | | | 0 | 1 |

DRIVER NAME / ADDRESS: - - — PHONE

| DL NUMBER | CLASS | ENDORSEMENTS | RESTRICTIONS | DL EXPIRATION | DATE OF BIRTH | AGE | CHARGES |
|---|---|---|---|---|---|---|---|
| - | | | | | 01-23-45 | 68 | |

OWNER NAME / ADDRESS: - - — PHONE

CARRIER NAME / ADDRESS — CDL PRESENTED AT SCENE: NO — PHONE

| US DOT # | CVSA INSPECTION # | OPERATING AUTHORITY (ICC) | WEIGHT | HAZMAT | RELEASED | CARGO | PURPOSE OF USE: NOT PROVIDED |
|---|---|---|---|---|---|---|---|

| #1 TRAILER PLATE # | STATE | EXPIRATION DATE | LENGTH | #2 TRAILER PLATE # | STATE | EXPIRATION DATE | LENGTH | #3 TRAILER PLATE # | STATE | EXPIRATION DATE | LENGTH |
|---|---|---|---|---|---|---|---|---|---|---|---|

| SPEED POSTED | ADVISORY | TRAVEL | IMPACT | ESTIMATED BY null null | EVENT | 1 (20) Other Motor Vehicle in Transport | 2 (96) Not Applicable (used only to fill unused | 3 (96) Not Applicable (used only to fill unused | 4 (96) Not Applicable (used only to fill unused | Most Harmful (20) Other Motor Vehicle in Transport |
|---|---|---|---|---|---|---|---|---|---|---|

| ESTIMATE 02 $1000 or more | DISPOSITION 01 Retained by Driver | TOWED BY | INSURANCE COMPANY | EFFECTIVE DATE | EXPIRATION DATE |
|---|---|---|---|---|---|

| POLICY NUMBER | AGENCY THAT SOLD POLICY | APPEARS VALID | NO | PHONE |
|---|---|---|---|---|

## Driver 1

| VEH# | NAME / ADDRESS | PHONE | AGE | DOB | BAC | SEX | TRANSPORTED TO | |
|---|---|---|---|---|---|---|---|---|
| 1 | - | | 14 | 01-01-00 | | M | Cottonwood | 01 |

| Field | Code | Value |
|---|---|---|
| PERSON TYPE | 01 | Driver |
| SEATING POSITION | 11 | Front |
| INJURY LEVEL | 01 | No injury |
| INJURY AREA | 01 | Head |
| INJURY CAUSE | 01 | Steering Wheel |
| TRANSPORTED BY | 01 | Not Transported |
| SAFETY EQUIPMENT | 01 | Lap & shoulder |
| USED PROPERLY | 01 | Yes |
| AIRBAG | 01 | Not Deployed |
| EJECTION | 01 | Totally Ejected |
| EJECTION PATH | 01 | Windshield |
| EXTRICATION | 01 | Not Extricated |

## Driver 2

| VEH# | NAME / ADDRESS | PHONE | AGE | DOB | BAC | SEX | TRANSPORTED TO | |
|---|---|---|---|---|---|---|---|---|
| 2 | - - | | 68 | 01-23-45 | | F | Salt Lake | 02 |

| Field | Code | Value |
|---|---|---|
| PERSON TYPE | 01 | Driver |
| SEATING POSITION | 11 | Front |
| INJURY LEVEL | 02 | Possible injury |
| INJURY AREA | 02 | Face |
| INJURY CAUSE | 02 | Dash/Windshield |
| TRANSPORTED BY | 02 | Ambulance |
| SAFETY EQUIPMENT | 02 | Shoulder belt only |
| USED PROPERLY | 02 | No |
| AIRBAG | 02 | Deployed - Front |
| EJECTION | 02 | Partially Ejected |
| EJECTION PATH | 02 | Side Window/Door |
| EXTRICATION | 02 | Extricated |

**1 Crash Severity**

| | | |
|---|---|---|
| 01 No Injury/PDO | 02 Possible Injury | 04 Incapacitating Injury |
| | 03 Non-Incapacitating Injury | 05 Fatal |

**Counties (location section)**

| | | | |
|---|---|---|---|
| 01 Beaver | 25 Kane | 35 Salt Lake | 47 Uintah |
| 03 Box Elder | 27 Millard | 37 San Juan | 49 Utah |
| 05 Cache | 29 Morgan | 39 Sanpete | 51 Wasatch |
| 07 Carbon | 31 Piute | 41 Sevier | 53 Washington |
| 09 Daggett | 33 Rich | 43 Summit | 55 Wayne |
| 11 Davis | | 45 Tooele | 57 Weber |
| 19 Grand | | 96 Not Applicable | |
| 21 Iron | | (immobile from previous | |
| 23 Juab | | crash, stuck, etc). | |

**Motor Vehicle Body Type**

| | | |
|---|---|---|
| 01 Passenger Car (2 door) | 09 Truck Tractor | 20 ATV - Street Legal |
| 02 Passenger Car (4 door) | 11 Heavy Truck Other | 97 Other* |
| 03 Station Wagon | 12 Motorcycle | 99 Unknown |
| 04 Pickup | 13 School Bus | |
| 05 Sport Utility Vehicle | 14 Bus/Motorcoach (not school) | |
| 06 Van or Mini Van | 15 Farm Equipment (combine, etc.) | |
| 07 Single Unit Truck (2 axles, 6 tires) | 16 Motorized Scooter/Moped, etc. | |
| 08 Single Unit Truck (3 or more axles) | 17 Off Road Vehicle (snowmobile, ATV, etc.) | |
| | 18 RV/Motor Home | |

**14 Direction of Vehicle Travel**

| | |
|---|---|
| 01 Northbound | 03 Eastbound |
| 02 Southbound | 04 Westbound |
| | 05 Not on Roadway (also for parked motor vehicle) |
| | 99 Unknown |

**3 Trailing Unit(s)**

| | | |
|---|---|---|
| 00 No Trailer/Attachment | 04 Horse Trailer | 09 Semi-Trailer - Triples |
| 01 Utility Trailer | 05 Towed Motor Vehicle | 10 Mobile Home |
| 02 Boat Trailer | 06 Combination - 2 or More | 11 Farm Equipment/Trailer |
| 03 Camping Trailer | 07 Semi-Trailer - Single | 97 Other* |
| | 08 Semi-Trailer - Doubles | 99 Unknown |

**15 Vehicle Contributing Circumstances**

| | | |
|---|---|---|
| 00 None | 07 Headlights | 14 Cargo |
| 01 Brakes | 08 Signal Lights | 15 Fuel System |
| 02 Steering | 09 Tail Lights | 16 Mirrors |
| 03 Power Train | 10 Horn | 17 Wipers |
| 04 Suspension | 11 Windows/Windshield | 18 Body, Doors, Hood |
| 05 Tires | 12 Wheels | 97 Other* |
| 06 Exhaust | 13 Trailer Hitch | 99 Unknown |

**FRONT SIDE**

**4 Cargo Body Type**

| | | |
|---|---|---|
| 96 Not Applicable | 06 Auto Transporter | 09 Flatbed |
| 01 Van/Enclosed Box | 07 Concrete Mixer | 10 Cargo Tank |
| 02 Hopper (grain,gravel,etc) | 08 Garbage/Refuse | 11 Pole |
| 03 Bus/Van (seats for 9 - 15 people, including driver) | 12 Log Truck | 13 Trailer Hitch |
| 04 Bus (seats more than 15 people, including driver) | 97 Other* | 13 Dump |
| | 05 Intermodal Container Chassis | 99 Unknown |

**FRONT SIDE**

**16 Driver Condition**

| | | |
|---|---|---|
| 01 Appearing Normal | 04 Exceeded HOS Limits | |
| 06 Emotional/ Prior to | | |
| 02 Illness / Medical | 05 Under the Influence of Alcohol/Drugs/Medications | 97 Other* |
| 03 Fatigue/Asleep | | 99 Unknown |

**5 Special Function of Motor Vehicle**

| | |
|---|---|
| 00 None | 06 Fire - Non-Emer |
| 01 Law Enforcement - Emer | 07 Snowplow - in Use |
| 02 Law Enforcement - Non-Emer | 08 Tow Truck - in Use |
| 03 Ambulance - Emer | 09 Construction - in Use |
| Ambulance - Non-Emer | 99 Unknown |
| 05 Fire - Emer | |

**17 Driver Contributing Circumstances**

| | | |
|---|---|---|
| 00 None | 08 Disregard Traffic Signals | 16 Improper Backing |
| 01 Exceeded Posted Speed Limit | 09 Disregard Road Markings | 17 Improper Signal |
| 02 Too Fast for Conditions | 10 Swerved or Evasive Action | 18 Improper Passing |
| 03 Failed to Yield Right-of-Way | 11 Followed too Closely | 19 Improper Turn |
| 04 Failed to Keep in Proper Lane | 12 Reckless/Aggressive | 20 Hit and Run |
| 05 Improper Lane Change | 13 Wrong Side/Wrong Way | 21 Street Racing |
| 06 Over-Correcting/Over-Steering | 14 Improper Parking/Stopping | 97 Other* |
| 07 Disregard Traffic Signs | 15 Ran Off Road | 99 Unknown |

**BACK SIDE**

**6 Area of Initial Impact**

| 01 | 02 | 03 | 04 | 05 |
|---|---|---|---|---|
| 12 *Front | | 06 | | |
| 11 | 10 | 09 | 08 | 07 |

| | |
|---|---|
| 00 Impact, No Damage | |
| 13 Top (roof) | |
| 14 Undercarriage | |
| 15 Damage, No Impact | |
| 01 Straight Ahead | |
| 02 Backing | 08 Leaving Traffic Lane |
| | 14 Parking Maneuvers |
| | Damage |
| | 17 Cargo Loss |
| 99 Unknown | |

**ONLY ONE CODE per BOX**

**18 Vehicle Maneuver**

| | | |
|---|---|---|
| 01 Straight Ahead | 07 Making U-turn | 13 Parked |
| 02 Backing | 08 Leaving Traffic Lane | 14 Parking Maneuvers |
| 03 Changing Lanes | 09 Entering Traffic Lane | 97 Other* |
| 04 Overtaking/Passing | 10 Stopped in Traffic Lane | 99 Unknown |
| 05 Turning Right | 11 Slowing in Traffic Lane | 16 No Impact, No Damage |
| 06 Turning Left | 12 Immobile From Previous Crash | |

**7 Most Damaged Area**

**8 Vehicle Deformity for Most Damaged Area**

| | |
|---|---|
| 00 None | |
| 01 Minor | 99 Unknown |
| 02 Moderate | |

**Description of Cargo (front page, each vehicle)**

| | |
|---|---|
| 00 None | 04 Passengers |
| 01 Cell Phone | 05 Texting |
| 02 Beverages | 97 Other* |
| 03 Building Materials | |
| 04 Chemicals | |
| 05 Coal, Coke | |

**19 Driver Distraction**

| | | |
|---|---|---|
| 00 None | 08 Other External* | 00 None |
| | | 03 Severe |
| 02 Radio/CD/DVD etc. | 06 TV/ Monitor | 99 Unknown |
| 03 Other Electronic Device | 07 Other Inside* | |

Agriculture/Farm Supplies

**20 Traffic Control Device**

| | |
|---|---|
| 07 HOV Lane | |
| 06 Commodities, Dry Bulk | |
| 07 Concrete | |

**9 Alcohol/Drug Use Suspected**

| | | |
|---|---|---|
| 00 None | 03 Both | 08 Construction |
| 01 Alcohol | 99 Unknown | 09 Drive-Away, Tow-Away |
| 02 Drugs | | |

| | |
|---|---|
| 00 None | 08 Ramp Metering - Active |
| 01 Traffic Control Signal | 09 School Zone |
| 02 Flashing Traffic Control Signal | 10 School Zone Reduced Speed - Active |
| 03 Stop Sign | 11 Railroad Crossing-No Signal |
| 04 Yield Sign | 12 Railroad Crossing-Signal/Gate |
| 05 Warning Sign | 97 Other* |
| 06 Flagger or Officer | 99 Unknown |

| | |
|---|---|
| 10 Fresh Produce | |
| 11 Garbage, Refuse, Trash | |
| 12 General Freight | |
| 13 Grain, Feed, Hay | |
| 14 Household Goods | |

**21 Roadway Description**

**10 Alcohol/Drug Test**

| | |
|---|---|
| 00 Not Given | 15 Intermodal Containers |
| 01 Refused | 16 Liquids/Gases |
| 02 Alcohol | 17 Livestock |
| 03 Drug | 18 Livestock Containers |
| 04 Both | 19 Logs, Poles, Beams, Lumber |
| 05 Taken to M.E. | 20 Machinery, Large Objects |
| 97 Other* | |

| | | |
|---|---|---|
| 01 Two-Way, Not Divided | 27 Paper Products | |
| 28 Passengers | | |
| 29 Radioactive | | |
| 30 Refrigerated Food | | |
| 31 Rock, Sand, Gravel | | |

| | |
|---|---|
| 01 Two-Way, Not Divided | |
| 02 Two-Way, Not Divided With a Continuous Left Turn Lane | |
| 03 Two-Way, Divided, Unprotected Median | |
| 04 Two-Way, Divided, Positive Median Barrier | |
| 05 One-Way | 07 Quasi-public Road or Parking Lot Way |
| 06 Parking Lot Aisle/Stall | 99 Unknown |

**11 Test Results**

| | |
|---|---|
| 96 Not Applicable / No Test | 21 Meat |
| 01 Alcohol-Pos. | 22 Metal |
| 02 Drug-Pos. | 23 Mobile Home |
| 03 Both-Pos. | 24 Motor Vehicles |
| 04 Negative | 25 Oilfield Equipment |
| 05 Pending | 26 Ore |

| | |
|---|---|
| 32 Salt | |
| 33 US Mail | |
| 34 Utilities | 96 Not Applicable / Single Veh |
| 35 Water Well | |
| 97 Other* | |

**22 Manner of Collision (two or more motor vehicles)**

| | | |
|---|---|---|
| 04 Sideswipe Same Direction | 08 Rear to Rear | |
| 01 Angle | 05 Sideswipe Opposite Direction | |
| 02 Front to Rear | 06 Parked Vehicle | 97 Other* |
| 03 Head On (front-to-front) | 07 Rear to Side | 99 Unknown |

**12 Work Zone Type**

| | | |
|---|---|---|
| 96 Not Applicable / No Work Zone | 97 Other* | |
| 01 Lane Closure | 03 Work on Shoulder or Median | 99 Unknown |
| 02 Lane Shift/Crossover | 04 Intermittent or Moving Work | |
| 03 Road Surface Condition (wet, icy, snow, slush, etc.) | | |

**23 Roadway Contributing Circumstances**

| | |
|---|---|
| 00 None | 97 Other* |
| 01 Debris | 99 Unknown |
| 02 Rut, Hole, Bump | |

*Explain in Narrative

**Work Zone Location**

| | |
|---|---|
| 96 Not Applicable / No Work Zone | 04 Work Zone (construction/maintenance/utility) |
| 01 Before the First Work Zone Warning Sign | |
| 02 Advance Warning Area (after the first warning sign, but before the work area) | |
| 03 Transition Area (where lanes are shifted or tapered for lane closure) | |
| 04 Activity Area (adjacent to actual work area, whether workers and equipment were present or not) | |

| |
|---|
| 05 Worn, Travel-Polished Surface |
| 06 Traffic Control Device (inoperative, missing, or obscured) |
| 07 Shoulder (none, low, soft, high) |
| 08 Animal Caused Evasive Action |
| 09 Non-Motorist Caused Evasive Action |

2-Odd Veh. · 2-Even Veh. · 3-Odd Veh. · 3-Even Veh. · 4-Odd Veh. · 4-Even Veh. · 5-Odd Veh. · 6-Odd Veh. · 6-Even Veh. · 7-Even Veh. · 8-Even Veh. · 9-Odd Veh. · 9-Even Veh. · 10-Odd Veh. · 11-Even Veh. · 11-Odd Veh. · 11-Even Veh. · 13

14-Even Veh. · 15-Even Veh. · 16-Even Veh. · 17-Even Veh. · 18-Even Veh. · 19-Even Veh. · 20-Odd Veh. · 21-Even Veh. · 14-Odd Veh. · 15-Odd Veh. · 16-Odd Veh. · 17-Odd Veh. · 18-Odd Veh. · 19-Odd Veh. · 20-Even Veh. · 21-Odd Veh.

05 Termination Area (after the activity area, but before traffic resumes normal conditions)    10 Non-Contact Vehicle Caused Evasive Action
99 Unknown    11 Obstruction from Previous Crash

## DRIVER(S) AND PERSON(S) INVOLVED INFORMATION (Back Page, Upper Right)

**Person Type**    04 Pedalcyclist    **Sex**    **Transport By**    04 Law Enforcement    **Ejection**
01 Driver    05 Scooter/Skater    M Male    01 Not Transported    05 Private Vehicle    00 Not Ejected
02 Passenger    97 Other*    F Female    02 Ambulance    97 Other*    01 Totally Ejected
03 Pedestrian    99 Unknown    U Unknown    03 Helicopter 99 Unknown    02 Partially Ejected

**Injury Level**    **Injury Area**    **Safety Equipment Used**    96 Not Applicable (motorcycle,
01 No Injury    00 None    05 Abdomen/Pelvis    00 None    06 Booster Seat    snowmobile, pedestrian,
02 Possible Injury    01 Head    06 Spine    01 Lap & Shoulder Belt    07 Helmet    pedalcyclist, etc.)
03 Suspected minor Injury    02 Face    07 Upper Extremity    02 Shoulder Belt Only    08 Helmet Plus Other    99 Unknown
04 Suspected serious injury    03 Neck    08 Lower Extremity    03 Lap Belt Only    **Ejection Path**
05 Fatal    04 Chest    99 Unknown    04 Child Restraint - Forward Facing    97 Other*    96 Not Applicable
    05 Child Restraint - Rear Facing    99 Unknown    01 Windshield    99 Unknown

**Injury Cause**    **Disposition of Vehicle**    05 Child Restraint - Rear Facing    99 Unknown    01 Windshield    99 Unknown
00 None    06 Other Interior    01 Retained by Driver    **Used Properly** 01 Yes    02 No    99 Unknown    02 Side Window/Door
01 Steering Wheel    07 Vehicle Exterior    02 Towed/Disabled    **Air Bag**    04 Deployed - Other    03 Rear Window/Door
02 Dash/Windshield    08 External Object    03 Towed/Impounded    00 None    05 Deployed - Combination    **Extrication**
03 Airbag    97 Other*    04 Towed Other    01 Not Deployed    06 Deactivated    01 Not Extricated
04 Seatbelt    99 Unknown    05 Hit and Run    02 Deployed - Front    07 Missing    02 Extricated
05 Roof    03 Deployed - Side    99 Unknown    99 Unknown

---

07 Moving Vehicle(s)
08 Building
09 Guardrail/Barrier
10 Glare
11 Smoke
97 Other*
99 Unknown

**30 Non-Motorist Action**    05 Walking/Cycling on Sidewalk
96 Not Applicable    06 Working in Trafficway    11 Going to/from
01 Entering or Crossing Road    07 Working on Vehicle    School (K-12)    30
02 Walking/Cycling Along Roadway With Traffic    08 Pushing Motor Vehicle    97 Other*
03 Walking/Cycling Along Roadway Against Traffic    09 In Roadway-other*    99 Unknown
04 Waiting to Cross Roadway    10 Adjacent to Roadway(e.g.Shoulder/Median)

07 Fog, Smog    99 Unknown
08 Severe Crosswinds
09 Blowing Sand, Soil, Dirt

25

**31 Non-Motorist Contributing Circumstances**
96 Not Applicable    05 Inattentive
00 None    06 Failure to Obey Traffic Signs, Signals, or Officer
01 Improper Crossing    07 Failure to Yield Right-of-Way    31
02 Darting    08 In Roadway Improperly (Lying, Kneeling, Standing, etc.)
03 Wrong Side of Road    09 Improper Turn/Merge    97 Other*
04 Not Visible    10 Improper Passing    99 Unknown

26    99 Unknown

**32 Non-Motorist Location**
96 Not Applicable    08 Shoulder    97 Other*
01 Marked Crosswalk at Intersection    09 Island    99 Unknown
02 Unmarked Crosswalk at Intersection    10 Sidewalk
03 Mid-Block Crosswalk    11 Roadside    32
04 School Crosswalk at Intersection    12 Dedicated Bike Path/Lane

BACK SIDE    05 Mid-Block School Crosswalk    13 Shared Use Path/Trail
27    06 In Roadway (no crosswalk    14 Outside Right-of-Way
    or intersection)    15 Inside Building
07 Median (not on shoulder)

**33 Horizontal Alignment**    33
01 Straight    02 Curve    99 Unknown

**28 Roadway/Junction Feature**
**Non-Intersection**    **Intersection**
00 No Special Feature/Junction    20 4-Leg Intersection
01 Bridge (overpass/underpass)    21 T-Intersection
02 Railroad Crossing    22 Y-Intersection
03 Business Drive    23 5-Leg or More Intersection
04 Farm/Residential Drive    24 Roundabout
05 Alley    25 Ramp Intersection With Crossroad
06 Crossover in Median    26 Bike/Ped Path Intersection
07 On-Ramp Merge Area
08 Off-Ramp Diverge Area    97 Other*
09 On-Ramp    99 Unknown
10 Off-Ramp

28

**34 Vertical Alignment**    34
01 Level    03 Hillcrest    99 Unknown
02 Grade    04 Sag (bottom)

**35 Pavement Type**
01 Concrete    04 Dirt    35
02 Asphalt (blacktop)    97 Other*
03 Gravel, Stone    99 Unknown

**ONLY ONE CODE per BOX**

**36 Location of First Harmful Event**
01 On Roadway    06 In Parking Lane or Zone (within trafficway)
02 Shoulder    07 Off Roadway, Location Unknown    99 Unknown
03 Median    08 Outside Trafficway    36
04 Gore    09 Parking Lot Aisle or Stall
05 Roadside (outside of shoulder)    10 Quasi-public Road or Parking Lot Way

**29 Road Jurisdiction**
01 State (I, US, SR)    05 Private Property
02 County    97 Other*
03 City    99 Unknown
04 Federal (NP, BLM, FS, etc)

29

*Explain in Narrative*

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Sequence of Events (codes 01 - 96 only)    (front page, each vehicle)    **37 First Harmful Event (codes 07 - 69 only)**    37
Most Harmful Event (codes 07 - 69 only)

**Non-Collision:**    **Collision With Person, Vehicle,**    **Collision With Fixed Object:**
01 Ran Off Road Right    **or Non-Fixed Object**    40 Guardrail    54 Utility Pole/Light Support
02 Ran Off Road Left    20 Other Motor Vehicle in Transport    41 Concrete Barrier    55 Traffic Signal Support
03 Crossed Median/Centerline    21 Parked Motor Vehicle (off roadway)    42 Cable Barrier    56 Culvert
04 Equipment Failure (tire, brakes, etc.)    22 Pedestrian    43 Crash Cushion    57 Ditch
05 Separation of Units    23 Pedalcycle    44 Guardrail End Section    58 Embankment
06 Downhill Runaway    24 Skates, Scooters, Skateboards    45 Concrete Sloped End Section    59 Snow Bank
    25 Animal - Wild    46 Cable Barrier End Section    60 Tree/Shrubbery
07 Overturn/Rollover    26 Animal - Domestic    47 Access Control Cable    61 Mailbox/Fire Hydrant
08 Cargo/Equipment Loss or Shift    27 Work Zone/Maintenance Equipment    48 Bridge Rail    62 Fence
09 Jackknife    28 Freight Rail    49 Bridge Pier or Support    63 Curb
10 Fire/Explosion    29 Light Rail    50 Bridge Overhead Structure    69 Other Fixed Object*
11 Immersion    30 Passenger Heavy Rail    51 Traffic Sign Support    96 Not Applicable (used only to fill
12 Fell/Jumped From Motor Vehicle    31 Thrown or Fallen Object    52 Delineator Post    unused box(es))
19 Other Non-Collision*    32 Collision Between Motor Vehicle in Transport    53 Other Post, Pole or Support
    and Vehicle Cargo/Part or Object Set in
    Motion by Motor Vehicle
    39 Other Non-Fixed Object*

**24 Visual Contributing Circumstances**
00 None
24-Odd Veh. 01 Weather Condition
02 Physical Obstruction
03 Windshield or Other Window Obscured

04  Trees, Crops, Bushes, Other Vegetation
24-Even Veh. 05 Parked Vehicle(s) 06
         Signs, Billboards, etc.

**25  Weather Condition**
01  Clear    04 Snowing
02  Cloudy   05 Blowing Snow
03  Rain     06 Sleet, Hail

**26  Light Condition**
01  Daylight04 Dark - Unknown Lighting
02  Dark - Lighted        05 Dawn 03 Dark - Not Lighted        06 Dusk

**27  Roadway Surface Condition**
01  Dry      07 Mud
02  Wet      08 Sand, Dirt, Gravel
03  Snow     09 Oil
04  Slush    97 Other*
05  Ice      99 Unknown
06  Water (standing, moving)

**Please fill out all information.** It is important for all of the fields to be completed accurately.

All Person Information should include complete addresses with zip code and complete phone number with area code.

The following Codes never change (when applicable):
— **00 - None**
    Except for:
      — Age - where 0 indicates an infant less than one year old
      — Speed - where 0 indicates a stopped vehicle
      — BAC - where 0 equals a negative test result
— **96 - Not Applicable**
— **97 - Other\* (\*Explain in Narrative)**
— **99 - Unknown**

**\*** - items marked with a "\*" indicate an unusual event and should be explained in narrative

**Trailer Information**
There is space provided for three trailers with each motor unit. Always fill out trailer plate information and length for all trailers in the trailer section of the corresponding power unit section.

Damaged trailer(s) are part of the power unit. They are not a separate vehicle. For purposes of the diagram only use the vehicle number **plus** a suffix of A, B, or C (ex. 1A).

**Sequence of Events**
The events in Sequence of Events **related to each specific motor vehicle**, including both non-collision and collision events. The sequence of events boxes are used to describe what occurred during the crash. In order to account for the complex scenarios, you may enter up to four events per vehicle. If there are more than four events, eliminate duplicates and non-harmful events (01-06) first. The first harmful event and the most harmful event for that vehicle must be included. The sequence of events codes are grouped into three categories: non-collision (i.e. ran-off road and rollover), collisions with non-fixed objects (i.e. motor vehicle vs. motor vehicle or pedestrian vs. motor vehicle), and collisions with fixed objects (i.e. light poles and trees).

**"Motor Vehicle in Transport"** means on a roadway or in motion within or outside the trafficway.
Inclusions:
— Motor vehicle in traffic on a roadway
— Driverless motor vehicle in motion on the roadway, shoulder, roadside, or median
— Motionless or disabled motor vehicle abandoned on a roadway
— Motor vehicle in motion outside the trafficway
— A stopped motor vehicle with any poriton of its primary outline as defined by the four sides of the vehicle and load, if any, within the roadway

In roadway lanes used for travel during some periods and for parking during other periods, a parked motor vehicle is considered "in transport" during periods when parking is forbidden.

**Total Number of Lanes on Roadway**
Total number of lanes in the roadway on which this motor vehicle was traveling for:
**Undivided highways:** Total "thru" lanes in both directions (excluding designated turn lanes).
**Divided highways:** Total "thru" lanes for the roadway (on which the motor vehicle under consideration was traveling)
    A divided highway is where roadway travel in opposite directions is physically separated by either a barrier or a median that is painted, raised, suppressed, etc.

**Box 22, Manner of Collision**

The manner in which two motor vehicles in transport initially came together without regard to the direction of force. This data element refers only to crashes where the first harmful event involves a collision between two motor vehicles in transport or a motor vehicle in transport and a parked motor vehicle. There must be at least two motor vehicles involved in the crash.**This box is not applicable for single vehicle crashes, use code 96 - Not Applicable.**

**Injury Level**

**1-  No injury**- 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.

**2-  Possiable Injury**- 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 which are reported by the person or are indicated by his/her behavior, but no wounds or injuries are readily evident.

**3-  Suspected Minor Injury-** 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

**4-  Suspected Serious Injury-** 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

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**You must complete the CARRIER INFORMATION Section for any commercial motor vehicle, which means any self-propelled or towed motor vehicle used on a highway in interstate commerce to transport passengers or property when the vehicle:**

(1)  Has a gross vehicle weight rating or gross combination weight rating, or gross vehicle weight or gross combination weight, of 10,001 pounds or more, whichever is greater; OR

(2)  Is designed or used to transport more than 8 passengers (including the driver) for compensation; OR

(3)  Is designed or used to transport more than 15 passengers, including the driver, and is not used to transport passengers for compensation; OR

(4)  Is used in transporting material found by the Secretary of Transportation to be hazardous under 49 U.S.C. 5103 and transported in a quantity requiring placarding under regulations prescribed by the Secretary under 49 CFR, subtitle B, chapter I, subchapter C.

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**How to find the responsible Carrier and Correct U.S. DOT Number**

**Side of Vehicle**

In most cases, this is good for name and number. Look for a number preceded by the letters: USDOT.

The information on the side of the truck may not be the U.S. DOT number, name, or address of the responsible motor carrier.

**Driver Interview**
1. Is the vehicle leased or rented?
2. Who is the motor carrier responsible for this load?
3. Who is directing and controlling the movement of this vehicle?
4. Where is the motor carrier's principal place of business?

**Shipping Papers** provide the name of the motor carrier responsible for the load, but not the carrier's U.S. DOT number.

**Driver's Log** contains the name of the motor carrier and the city and State for the carrier's principal place of business.
**Lease Agreement** identifies the name of the lessee and their U.S. DOT number.

Note: Vehicle Registration: Generally good for identifying owner or registrant. Careful: This may not be the responsible carrier!

Web Site: http://safer.fmcsa.dot.gov/ is an excellent source for a motor carrier's U.S. DOT number, legal name, "doing business as" name, physical address, and phone number.

# Vehicle Configuration

**Bus (9-15 Seats, Including Driver)**

**Truck/Trailer (Single-Unit Truck Pulling a Trailer)**

**Bus (16 or More Seats, Including Driver)**

**Truck Tractor (Bobtail)**

**Single-Unit (2 Axles, 6 Tires)**

**Tractor/Semi Trailer (One Trailer)**

**Single-Unit (3 or More Axles)**

**Truck Tractor/Double (Two Trailers)**

**Truck Tractor/Triple (Three Trailers)**

Revised 06/05

# Cargo Body Type

**Bus (9-15 Seats, Including Driver)**

**Dump**

**Pole**

**Bus (16 or More Seats, Including Driver)**

**Concrete Mixer**

**Log**

**Van/Enclosed Box**

**Auto Transporter**

**Intermodal Chassis**

**Cargo Tank**

**Garbage/Refuse**

**Vehicle Towing Motor Vehicle**

**Flat Bed**

**Grain, Chips, Gravel**

**No Cargo Body**

# Nine Classes of Hazardous Materials

**Class 1: Explosives**
Divisions: 1.1, 1.2, 1.3, 1.4, 1.5, 1.6

**Class 2: Gases**
Divisions: 2.1, 2.2, 2.3

**Class 3: Flammable Liquid and Combustible Liquid**

**Class 4: Flammable Solid, Spontaneously Combustible, and Dangerous When Wet**
Divisions 4.1, 4.2, 4.3

**Class 5: Oxidizer and Organic Peroxide**
Divisions 5.1, 5.2

1.4 EXPLOSIVES 1
1.5 BLASTING AGENTS 1
1.6 EXPLOSIVES 1
EXPLOSIVES 1

OXYGEN 2
NON-FLAMMABLE GAS 2
FLAMMABLE GAS 2
INHALATION HAZARD 2

GASOLINE 3
FLAMMABLE 3
COMBUSTIBLE 3
FUEL OIL 3

FLAMMABLE SOLID 4
DANGEROUS WHEN WET 4
SPONTANEOUSLY COMBUSTIBLE 4

ORGANIC PEROXIDE 5.2
OXIDIZER 5.1

POISON 6
PG III 6
INHALATION HAZARD 6

**RADIOACTIVE** 7

**CORROSIVE** 8

9

DANGEROUS

**Class 6: Poison (Toxic) and Poison Inhalation Hazard**

**Class 7: Radioactive**

**Class 8: Corrosive**

**Class 9: Miscellaneous**

**Dangerous**

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Enter the four-digit number (or name) from the Placard.
It may be on an orange panel or a white "square-on-point" panel. If no four-digit number appears on the placard, enter the Placard Name.

Enter the one- or two-digit number (with a decimal in the middle) Hazardous Materials Class Number from the bottom of the placard.

Note: Fuel or oil carried by the vehicle for its own use is NOT considered cargo and should not be reported in this section.

Overlay Rev. 1/2015

# Crash Record Mapping

| Data Elements | | Namespace: XML Element | GJXDM Mapping | Database elements | Cardinal | Values | Business Rules |
|---|---|---|---|---|---|---|---|
| CRASH INCIDENT | | crash:CrashDrivingIncident | crash-doc:CrashDocument/crash:CrashDr ivingIncident | | 1,1 | | |
| | DATE OF CRASH | j:ActivityDate | crash:CrashDrivingIncident/j:Activit yDate | le_activity:submitted_d ttime | 1,1 | | Must be valid date not in the future. Dates > 1 year in the past are questionnable. |
| | MILITARY TIME | j:ActivityTime | crash:CrashDrivingIncident/j:Activit yTime | le_activity:submitted_d ttime | 1,1 | | Must be a valid time. |
| | DLD NUMBER | j:ID | crash:CrashDrivingIncident/j:Driving IncidentLocatorReferenceID/j:ID | generated by db trigger - crash:crash_index | 0,1 | | Assigned by server. |
| | CASE NUMBER | j:ID | crash:CrashDrivingIncident/j:Acitivy ID/j:ID | le_activity:case_numb er | 0,1 | | Alphanumeric; Validation should remove any other characters. |
| | PUBLIC SAFETY CASE NUMBER | j:ID | crash-doc:CrashDocument/j:DocumentID/j :ID | ps_case_number | 0,1 (1,1)? | | Numeric. Must be a number that has been issued. |

| Field | Element | Path | DB Field | Card. | Code | Notes |
|---|---|---|---|---|---|---|
| DOCUMENT SUBMITTED DATE | crash-doc:DocumentSubmittedDate | crash-doc:CrashDocument/crashdoc:DocumentSubmittedDate | submitted_datetime | | | |
| AMENDED REPORT INDICATOR | crash-doc:DocumentAmendedIndicator | crash-doc:CrashDocument/crashdoc:DocumentAmendedIndicator | | 0,1 | | |
| FORM NAME | j:DocumentTypeText | crash-doc:CrashDocument/j:DocumentTy peText | | 0,1 | | |
| FORM EFFECTIVE DATE | j:DocumentEffectiveDate | crash-doc:CrashDocument/j:DocumentEff ectiveDate | | 0,1 | | |
| REPORTABLE CRASH | crash:IncidentIsReportableIndicator | crash:CrashDrivingIncident/j:Incide ntCategroy/crash:IncidentIsReporta bleIndicator | crash:is_reportable | 0,1 | | Should be True if crash involved injury or reportable damage. |
| TOTAL # OF LANES ON ROADWAY | crash:LaneQuantiityText | crash:CrashDrivingIncident/crash:L aneQuantityText | crash:lane_count | 0,1 | | Positive Integer <= 9. |
| INVESTIGATION COMPLETED | j:effectiveDate + j:effectiveTime | crash:CrashDrivingIncident j:effictiveDate + crash:CrashDrivingincident j:effictiveTime | crash:report_complete d_dttime | 0,1 | | Must be valid date not in the future. Must be valid date not in the future. Dates > 1 year in the past are questionnable. |
| DATE OF REPORT | j:reportedDate | crash:CrashDrivingIncident j:reportedDate | crash:report_date | 1,1 (?) | | Must be valid date not in the future. Must be valid date not in the future. Dates > 1 year in the past are questionnable. |
| CRASH SEVERITY | crash:DrivingAccidentSeverityC ode.udps | crash:CrashDrivingIncident/crash:D rivingAccidentSeverityCode.upds | crash:severity_code | 1,1 | | Must be valid severity code. Should match the highest injury level in crash. |
| WORKERS PRESENT | crash:WorkZoneWorkersPrese ntText | crash:DrivingIncidentWorkZone/cra sh:WorkZoneWorkersPresentText | crash:is_workers_pres ent | 0,1 | | |
| WORK ZONE TYPE | crash:WorkZoneTypeCode | crash:DrivingIncidentWorkZone/cra sh:WorkZoneTypeCode | crash:work_zone_code | 0,1 | di9_wrk_z one_type | Must be valid WORK ZONE tYPE. Should not be Not Applicable if WORK ZONE LOCATION is Not Applicable |
| WORK ZONE LOCATION | crash:WorkZoneLocationCode | crash:DrivingIncidentWorkZone/cra sh:WorkZoneLocationCode | crash:work_zone_locat ion_code | 0,1 | di9_wrk_z one_loc | Must be valid WORK ZONE LOCATION. Should not be Not Applicable if WORK ZONE TYPE is Not Applicable |
| WORK ZONE RELATED | crash:WorkZoneRelatedCode | crash:DrivingIncidentWorkZone/cra sh:WorkZoneRelatedCode | | | | |
| ROADWAY CONTRIBUTING CIRCUMSTANCES | crash:DrivingIncidentRoadwayC ontributingCircumstancesCode | crash:CrashDrivingIncident/crash:D rivingIncidentRoadwayContributing CircumstancesCode | crash:roadway_contrib _code | 1,1 | di9_road way_cont rib | Must be valid ROADWAY CONTRIBUTING CIRCUMSTANCE. Should not be None, Other, or Unknown if WORK ZONE TYPE is not Not Applicable (should be Work Zone if nothing else). Should not be None, Other, or Unknown if ROADWAY SURFACE CONDITION is not Dry or Unknown. |
| WEATHER CONDITION | crash:DrivingIncidentWeatherC onditionCode | crash:CrashDrivingIncident/crash:D rivingIncidentWeatherConditionCod e | crash:weather_code | 1,1 | di9_weat her | Must be valid WEATHER CONDITION. Snow or Blowing Snow in July or August is questionnable. |
| PAVEMENT TYPE | crash:DrivingIncidentPavement TypeCode | crash:CrashDrivingIncident/crash:D rivingIncidentPavementTypeCode | pavement_type_code | 1,1 | di9_pave ment_typ e | Must be valid PAVEMENT TYPE |
| LIGHT CONDITION | crash:DrivingIncidentLighCondit ionCode | crash:CrashDrivingIncident/crash:D rivingIncidentLighConditionCode | crash_light_code | 1,1 | di9_light | Must be valid LIGHT CONDITION. Should not be Daylight it TIME between 10pm and 4am. Should not be Dark if TIME between 8am and 4pm. Should not be Dawn if TIME between 9am and 4am. Should not be Dusk if TIME between 10pm and 4pm. |
| ROADWAY SURFACE CONDITION | crash:DrivingIncidentRoadSurfa ceConditionCode | crash:CrashDrivingIncident/crash:D rivingIncidentRoadSurfaceConditio nCode | crash:surface_conditio n_code | 1,1 | di9_surfa ce_condit ion | Must be valid ROADWAY SURFACE CONDITION. |
| MANNER OF COLLISION | crash:DrivingIncidentCollisionT ypeCode | crash:CrashDrivingIncident/crash:D rivingIncidentCollisionTypeCode | crash:manner_of_collis ion_code | 1,1 | di9_mann er | Must be valid MANNER OF COLLISION. |
| HORIZONTAL ALIGNMENT | crash:DrivingIncidentHorizontal AlignmentCode | crash:CrashDrivingIncident/crash:D rivingIncidentHorizontalAlignmentC ode | crash:horiz_alignment_ code | 1,1 | di9_horiz _alignme nt | Must be valid HORIZONTAL ALIGNMENT. |

| | | Field | Element | XPath | DB Field | Card | Lookup | Notes |
|---|---|---|---|---|---|---|---|---|
| | | VERTICAL ALIGNMENT | crash:DrivingIncidentVerticalAlignmentCode | crash:CrashDrivingIncident/crash:DrivingIncidentVerticalAlignmentCode | crash:vert_alignment_code | 1,1 | di9_vert_alignment | Must be valid VERTICAL ALIGNMENT. |
| | | NARRATIVE | j:ActivityDescriptionText | crash:CrashDrivingIncident/j:ActivityDescriptionText | crash:narrative | 0,1 | | Should not be blank (but not required). |
| | | LOCATION OF FIRST HARMFUL EVENT | crash:EventLocationCode | crash:CrashDrivingIncident/crash:IncidentFirstHarmfulEvent/crash:EventLocationCode | crash:first_harmful_event_loc_code | 1,1 | di9_event_loc | Must be valid LOCATION OF FIRST HARMFUL EVENT |
| | | NON-MOTORIST ACTION | crash:NmActionCode | crash:IncidentVictim/crash:NmActionCode | crash:nm_action_code | 1,1 | di9_nm_action | |
| | | NON-MOTORIST CONTRIBUTING CIRCUMSTANCES | crash:NmContributingCircumstancesCode | crash:IncidentVictim/crash:NmContributingCircumstancesCode | crash:nm_contrib_code | 1,1 | di9_nm_contrib | |
| | | NON-MOTORIST LOCATION | crash:NmLocationCode | crash:IncidentVictim/crash:NmLocationCode | crash:nm_location_code | 1,1 | di9_nm_location | |
| | | FIRST HARMFUL EVENT | crash:EventDescriptionCode | crash:CrashDrivingIncident/crash:IncidentFirstHarmfulEvent/crash:EventDescriptionCode | crash:first_harmful_event_code | 1,1 | di9_event | Must be valid EVENT. Must be 07-69 only. |
| | CRASH LOCATION | | crash:IncidentLocation | crashdoc:CrashDocument/crash:CrashDrivingIncident/crash:IncidentLocation | | 1,1 | | |
| | | | j:GeographicCoordinateSystemID/j:ID | crash:IncidentLocation/j:LocationGeographicCoordinate/jGeographicCoordinateSystemID/j:ID | crash:gps_system | 0,1 | | |
| | | | j:GeographicCoordinateDatumID/j:ID | crash:IncidentLocation/j:LocationGeographicCoordinate/jGeographicCoordinateDatumID/j:ID | crash:gps_datum | 0,1 | | |
| | | LATITUDE | j:GeographicCoordinateLatitude | crash:IncidentLocation/j:LocationGeographicCoordinate/j:GeographicCoordinateLatitude | location:gps_latitude | 0,1 | | |
| | | | j:LatitudeDegreeValue | crash:IncidentLocation/j:LocationGeographicCoordinate/j:GeographicCoordinateLatitude/j:LatitudeDegreeValue | location:gps_latitude_degrees | 1,1 | | |
| | | | j:LatitudeMinuteValue | crash:IncidentLocation/j:LocationGeographicCoordinate/j:GeographicCoordinateLatitude/j:LatitudeMinuteValue | location:gps_latitude_minutes | 1,1 | | |
| | | | j:LatitudeSecondValue | crash:IncidentLocation/j:LocationGeographicCoordinate/j:GeographicCoordinateLatitude/j:LatitudeSecondValue | location:gps_latitude_seconds | 1,1 | | |
| | | LONGITUDE | j:GeographicCoordinateLongitude | crash:IncidentLocation/j:LocationGeographicCoordinate/j:GeographicCoordinateLongitude | location:gps_longitude | 0,1 | | |
| | | | j:LongitudeDegreeValue | crash:IncidentLocation/j:LocationGeographicCoordinate/j:GeographicCoordinateLongitude/j:LongitudeDegreeValue | location:gps_longitude_degrees | 1,1 | | |
| | | | j:LongitudeMinuteValue | crash:IncidentLocation/j:LocationGeographicCoordinate/j:GeographicCoordinateLongitude/j:LongitudeMinuteValue | location:gps_longitude_minutes | 1,1 | | |
| | | | j:LongitudeSecondValue | crash:IncidentLocation/j:LocationGeographicCoordinate/j:GeographicCoordinateLongitude/j:LongitudeSecondValue | location:gps_longitude_seconds | 1,1 | | |
| | | RAMP ID | crash:LocationRampID | crash:IncidentLocation/crash:LocationRampID | | 0,1 | | |
| | | COUNTY CODE | crash:LocationCountyCode | crash:IncidentLocation/crash:LocationAddress/crash:LocationCountyCode | location:county_code | 0,1 | lkup_county | |
| | | CITY CODE | crash:LocationCityCode | crash:IncidentLocation/crash:LocationRelativeCityLocation/j:RelativeLocationReferencePoint/j:LocationAddress/j:LocationCityCode | location:city_code | 0,1 | | |

| | | Field | Element | XPath | DB Field | Card | | Notes |
|---|---|---|---|---|---|---|---|---|
| | | CITY OR TOWN | j:LocationCityName | crash:IncidentLocation/crash:LocationRelativeCityLocation/j:RelativeLocationReferencePoint/j:LocationAddress/j:LocationCityName | location:town_name | 1,1 | | |
| | | DISTANCE FROM CITY LIMITS IN MILES | j:RelativeLocationDistanceText | crash:IncidentLocation/crash:LocationRelativeCityLocation/j:RelativeLocationDistanceText | location:town_distance | 0,1 | | |
| | | DIRECTION FROM CITY | j:RelativeLocationDirectionText | crash:IncidentLocation/crash:LocationRelativeCityLocation/j:RelativeLocationDirectionText | location:town_direction | 0,1 | | |
| | | ROAD CRASH OCCURRED | j:HighwayFullText | crash:IncidentLocation/crash:LocationHighway/j:HighwayFullText | location:main_road_name | 1,1 | | We can do a lot of validation if we have a roads table - but DOT must maintain the table. |
| | | CROSS STREET/LANDMARK | j:LocationLandmarkText | crash:IncidentLocation/crash:LocationRelativeLandmarkLocation/crash:RelativeLocationReferencePoint/j:LocationLandmarkText | location:landmark | 0,1 | | |
| | | DISTANCE FROM LANDMARK IN FEET | j:RelativeLocationDistanceText | crash:IncidentLocation/crash:LocationRelativeLandmarkLocation/j:RelativeLocationDistanceText | location:landmark_distance | 0,1 | | |
| | | DIRECTION FROM LANDMARK | j:RelativeLocationDirectionText | crash:IncidentLocation/crash:LocationRelativeLandmarkLocation/j:RelativeLocationDirectionText | location:landmark_direction | 0,1 | | |
| | | MILE POST | j:HighwayPositionText | crash:IncidentLocation/crash:LocationRelativeHighwayLocation/crash:RelativeLocationReferencePoint/crash:LocationHighway/j:HighwayPositionText | location:reference_post | 0,1 | | |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | | DISTANCE FROM MILE POST IN TENTHS OF A MILE | j:RelativeLocationDistanceText | crash:IncidentLocation/crash:LocationRelativeHighwayLocation/j:RelativeLocationDistanceText | location:rp_distance | 0,1 | | |
| | | DIRECTION FROM MILE POST | j:RelativeLocationDirectionText | crash:IncidentLocation/crash:LocationRelativeHighwayLocation/j:RelativeLocationDirectionText | location:rp_direction | 0,1 | | |
| | | ROADWAY/JUNCTION FEATURE | crash:LocationJunctionFeatureCode | crash:CrashDrivingIncident/crash:LocationJunctionFeatureCode | crash:junction_feature_code | 0,1 | di9_junction_feature | Must be valid ROADWAY/JUNCTION FEATURE. Valid values where the main road is an Interstate are 06-10,25,97,99. Should have a cross-street in the location landmark if value in 20-25. |
| | | ROAD JURISDICTION | crash:DrivingIncidentJurisdictionCode | crash:CrashDrivingIncident/crash:DrivingIncidentJurisdicationCode | location:road_jurisdiction_code | 1,1 | di9_road_jurisdiction | Must be valid ROAD JURISDICTION. |
| | | IS INTERSTATE | crash:LocationIsInterstateIndicator | crash:IncidentLocation/crash:LocationIsInterstateIndicator | is_interstate | 1,1 | | |
| | CRASH RESPONSE | | crash:IncidentResponse | crash:CrashDrivingIncident/crash:IncicentResponse | | 0,1 | | |
| | | TIME NOTIFIED | j:ServiceCallDispatchedTime | crash:/DrivingIncidentResponse/j:IncidentServiceCall/j:ServiceCallDispatchedTime | crash:police_notified | 0,1 | | |
| | | TIME ARRIVED | j:ServiceCallArrivedTime | crash:/DrivingIncidentResponse/j:IncidentServiceCall/j:ServiceCallArrivedTime | crash:police_arrived | 0,1 | | |
| | | DATE NOTIFIED | j:ServiceCallDispatchedDate | crash:/DrivingIncidentResponse/j:IncidentServiceCall/j:ServiceCallDispatchedDate | crash:police_notified | 0,1 | | |
| | | DATE ARRIVED | j:ServiceCallArrivedDate | crash:/DrivingIncidentResponse/j:IncidentServiceCall/j:ServiceCallArrivedDate | crash:police_arrived | 0,1 | | |
| | | FIELD DIAGRAM | crash:IncidentResponseFieldDiagramSubmittedIndicator | crash:DrivingIncidentResponse/crash:IncidentResponseFieldDiagramSubmittedIndicator | crash:is_field_diagram | 1,1 | | |
| | | VIDEO | crash:IncidentResponseVideoIndicator | crash:DrivingIncidentResponse/crash:IncidentResponseVideoIndicator | crash:is_video | 1,1 | | |
| | | DIGITAL PHOTOS | crash:IncidentResponseDigitalPhotoIndicator | crash:DrivingIncidentResponse/crash:IncidentResponseDigitalPhotoIndicator | crash:is_digital_photo | 1,1 | | |
| | | FILM PHOTOS | crash:IncidentResponseFilmPhotoIndicator | crash:DrivingIncidentResponse/crash:IncidentResponseFilmPhotoIndicator | crash:is_film_photo | 1,1 | | |
| | | DIAGRAM | j:BinaryObject.Base64 | crash:DrivingIncidentResponse/crash:IncidentResponseDiagramEvidence/j:EvidenceItem.Binary/j:BinaryObject.Base64 | crash:diagram | 0,1 | | |
| | | | j:BinaryFormatTypeText | crash:DrivingIncidentResponse/crash:IncidentResponseDiagramEvidence/j:EvidenceItem.Binary/j:BinaryFormatText | crash:diagram_format | 0,1 | lkup_diagram_format | |
| | | DIAGRAM AS IMAGE | j:BinaryObject.Base64 | crash:DrivingIncidentResponse/crash:IncidentResponseDiagramEvidence/j:EvidenceItem.Binary/j:BinaryObject.Base64 | crash:image | 0,1 | | If a diagram is send, then this image is required. We will regect the crash document if these conditions are not met. |
| | | DIAGRAM AS IMAGE FORMAT | j:BinaryFormatTypeText | crash:DrivingIncidentResponse/crash:IncidentResponseDiagramEvidence/j:EvidenceItem.Binary/j:BinaryFormatText | crash:image_format | 0,1 | | Right now we are only accepting png files as the image format that can be sent. |
| | | NO DIAGRAM REASON | crash:DiagramEvidenceNotAvailableText | crash:DrivingIncidentResponse/crash:IncidentResponseDiagramEvidence/crash:DiagramEvidenceNotAvailableText | crash:no_diagram_reason | 0,1 | | |
| | | EMS TIME ARRIVED | j:ServiceCallEmsArrivedTime | crash:/DrivingIncidentResponse/j:IncidentResponseEmsServiceCall/j:ServiceCallEmsArrivedTime | crash:ems_arrived | 0,1 | | |
| | | EMS DATE ARRIVED | j:ServiceCallEmsArrivedDate | crash:/DrivingIncidentResponse/crash:IncidentResponseEmsServiceCall/j:ServiceCallEmsArrivedDate | crash:ems_arrived | 0,1 | | |
| | | EMS DATE NOTIFIED | j:ServiceCallEmsDispatchedDate | crash:/DrivingIncidentResponse/crash:IncidentResponseEmsServiceCall/j:ServiceCallEmsDispatchedDatee | crash:ems_called | 0,1 | | |
| | | EMS TIME NOTIFIED | j:ServiceCallEmsDispatchedTime | crash:/DrivingIncidentResponse/crash:IncidentResponseEmsServiceCall/j:ServiceCallEmsDispatchedTime | crash:ems_called | 0,1 | | |
| | REPORTING OFFICER | | j:IncidentReportingOfficial | crash:CrashDrivingIncident/crash:DrivingIncidentResponse/j:IncidentReportingOfficial | | 1,1 | | |
| | | REPORTING OFFICER'S RANK | j:PersonPrefixName | j:IncidentReportingOfficialj:PersonName/j:PersonPrefixName | crash:reporting_officer_rank | 0,1 | | |
| | | REPORTING OFFICER'S NAME (first name) | j:PersonGivenName | j:IncidentReportingOfficial/j:PersonName/j:PersonGivenName | crash:reporting_officer_given_name | 0,1 | | |
| | | REPORTING OFFICER'S NAME (last name) | j:PersonSurName | j:IncidentReportingOfficial/j:PersonName/j:PersonSurName | crash:reporting_officer_sur_name | 1,1 | | |
| | | REPORTING OFFICER'S NAME (middle name) | j:PersonMiddleName | j:IncidentReportingOfficial/j:PersonName/j:PersonMiddleName | crash:reporting_officer_middle_name | 0,1 | | |

| Section | Field | Element | XPath | Mapping | Card. | | |
|---|---|---|---|---|---|---|---|
| | REPORTING OFFICER'S NAME (suffix name) | j:PersonSuffixName | j:IncidentReportingOfficial/j:PersonName/j:PersonSuffixName | crash:reporting_officer_suffix_name | 0,1 | | |
| | ID # (BADGE) | j:EnforcementOfficialBadgeID/j:ID | j:IncidentReportingOfficial/j:EnforcementOfficialBadgeID/j:ID | crash:reporting_officer_badge | 0,1 | | |
| | DEPARTMENT (Description) | j:EnforcementUnitName | j:IncidentReportingOfficial/j:EnforcementOfficialUnit/j:EnforcementUnitName | | 0,1 | | |
| | DEPARTMENT (Reported ORID) | j:EnforcementUnitID/j:ID | j:IncidentReportingOfficial/j:EnforcementOfficialUnit/j:EnforcementUnitID/j:ID | crash:reporting_officer_department/reporting_oriid | 1,1 | | |
| ASSISTING OFFICER | | j:IncidentReportingOfficial | crash:CrashDrivingIncident/crash:DrivingIncidentResponse/j:IncidentAssistingOfficial | | 0,+ | | |
| | ASSISTING OFFICER'S RANK | j:PersonPrefixName | j:IncidentAssistingOfficial/j:PersonName/j:PersonPrefixName | crash:reporting_officer_rank | 0,1 | | |
| | ASSISTING OFFICER'S NAME (first name) | j:PersonGivenName | j:IncidentAssistingOfficial/j:PersonName/j:PersonGivenName | crash:reporting_officer_given_name | 0,1 | | |
| | ASSISTING OFFICER'S NAME (last name) | j:PersonSurName | j:IncidentAssistingOfficial/j:PersonName/j:PersonSurName | crash:reporting_officer_sur_name | 1,1 | | |
| | ASSISTING OFFICER'S NAME (middle name) | j:PersonMiddleName | j:IncidentAssistingOfficial/j:PersonName/j:PersonMiddleName | crash:reporting_officer_middle_name | 0,1 | | |
| | ASSISTING OFFICER'S NAME (suffix name) | j:PersonSuffixName | j:IncidentAssistingOfficial/j:PersonName/j:PersonSuffixName | crash:reporting_officer_suffix_name | 0,1 | | |
| | ID # (BADGE) | j:EnforcementOfficialBadgeID/j:ID | j:IncidentAssistingOfficial/j:EnforcementOfficialBadgeID/j:ID | crash:reporting_officer_badge | 0,1 | | |
| | DEPARTMENT (Description) | j:EnforcementUnitName | j:IncidentAssistingOfficial/j:EnforcementOfficialUnit/j:EnforcementUnitName | | 0,1 | | |
| | DEPARTMENT (Reported ORID) | j:EnforcementUnitID/j:ID | j:IncidentAssistingOfficial/j:EnforcementOfficialUnit/j:EnforcementUnitID/j:ID | crash:reporting_officer_department/reporting_oriid | 1,1 | | |
| SUPERVISOR'S APPROVAL | | j;ActivityApprovalPerson | crash:CrashDrivingIncident/j:ActivityApprovalPerson | | 1,1 | | |
| | SUPERVISORS NAME (full name) | j:PersonFullName | j:ActivityApprovalPerson/j:PersonName/j:PersonFullName | crash:rvw_reviewer_fullname | 1,1 | | |
| | SUPERVISOR'S Rank | j:PersonPrefixName | j:ActivityApprovalPerson/j:PersonName/j:PersonPrefixName | crash:rvw_reviewer_rank | 0,1 | | |
| | TELEPHONE NUMBER | j:TelephoneNumberFullID | j:ActivityApprovalPerson/j:PrimaryContactInformation/j:contactTelephoneNumber/j:TelephoneNumberFullID | crash:rvw_reviewer_phone | 0,1 | | |
| DAMAGE TO PROPERTY (other than vehicles) | | crash:IncidentDamagedProperty | crash-doc:CrashDocument/crash:IncidentDamagedProperty | | 0,1 | | |
| | DAMAGED PROPERTY | j:PropertyDescriptionText | crash:IncidentDamagedProperty/j:PropertyDescriptionText | property_damage:description | 1,1 | | |
| | PROPERTY OWNER NAME | j:OrganizationName | crash:IncidentDamagedProperty/jPropertyOwner.Organization/j:OrganizationName | property_damage:owner_fullname | 0,1 | | |
| | ADDRESS STREET | j:StreetFullText | crash:IncidentDamagedProperty/jPropertyOwner.Organization/j:OrganizationLocation/j:LocationAddress/j:LocationStreet/j:StreetText | address:address_line_1 | 0,1 | | |
| | ADDRESS CITY NAME | j:LocationCityName | crash:IncidentDamagedProperty/jPropertyOwner.Organization/j:OrganizationLocation/j:LocationAddress/j:LocationCityName | address:city | 1,1 | | |
| | ADDRESS STATE CODE | j:LocationStateCode.ncicRES | crash:IncidentDamagedProperty/jPropertyOwner.Organization/j:OrganizationLocation/j:LocationAddress/j:LocationStateCode.ncicRES | address:state | 1,1 | | |
| | ADDRESS ZIP CODE | j:LocationPostalCodeID/j:ID | crash:IncidentDamagedProperty/jPropertyOwner.Organization/j:OrganizationLocation/j:LocationAddress/j:LocationPostalCodeID/j:ID | address:postal_code | 0,1 | | |
| | PROPERTY OWNER PHONE | j:TelephoneNumberFullID | crash:IncidentDamagedProperty/j:PrimaryContactInformation/j:TelephoneNumberFullID | address:phone_number | 0,1 | | |
| | PROPERTY DAMAGE ESTIMATE | crash:RepairAmountCode | crash:IncidentDamagedProperty/crash:PropertyValueDetails/crash:RepairAmountCode | property_damage:is_reportable | 1,1 | | |
| INVOLVED VEHICLE (extends Commercial Vehicle Type) | | crash:IncidentInvolvedVehicle | crashdoc:CrashDocument/crash:InvolvedVehicleEvent/crash:IncidentInvolvedVehicle | | 0+ | | |
| | VEHICLE NUMBER | crash:VehicleNumber | crash:IncidentInvolvedVehicle/crash:VehicleNumber | activity_vehicle:vehicle_number | 1,1 | | |
| | VIN | j:VehicleID | crash:IncidentInvolvedVehicle/j:VehicleID | vehicle_identity:vin | 0,1 | | |
| | LICENSE PLATE NUMBER | j:VehicleLicensePlateID/j:ID | crash:IncidentInvolvedVehicle/j:VehicleLicensePlateID/j:ID | activity_vehicle:plate_number | 0,1 | | |

| Field | XPath 1 | XPath 2 | Mapping | Card. | Lookup | Notes |
|---|---|---|---|---|---|---|
| LICENSE PLATE STATE | j:VehicleLicensePlateID/j:IDJurisdictionCode | crash:IncidentInvolvedVehicle/j:VehicleLicensePlateID/j:IDJurisdictionCode | activity_vehicle:plate_state | 0,1 | | |
| LICENSE PLATE EXPIRATION DATE | j:VehicleLicensePlateID/j:IDExpirationDate | crash:IncidentInvolvedVehicle/j:VehicleLicensePlateID/j:IDExpirationDate | activity_vehicle:plate_expiration | 0,1 | | |
| MAKE | crash:VehicleMakeText | crash:IncidentInvolvedVehicle/crash:VehicleMakeText | vehicle_identity:make | 1,1 | | |
| MODEL | crash:VehicleModelText | crash:IncidentInvolvedVehicle/crash:VehicleModelText | vehicle_identity:model | 1,1 | | |
| COLOR | j:VehicleColorPrimaryText | crash:IncidentInvolvedVehicle/j:VehicleColorPrimaryText | activity_vehicle:color | 1,1 | | |
| YEAR | j:VehicleModelYearDate | crash:IncidentInvolvedVehicle/j:VehicleModelYearDate | vehicle_identity:veh_year | 0,1 | | |
| OPERATING AUTHORITY | j:PropertyOtherID/j:ID | crash:IncidentInvolvedVehicle/j:PropertyAssignedIDDetails/j:PropertyOtherID/j:ID | commercial_vehicle:OperatingAuthority | 0,1 | | |
| US DOT# | j:PropertyFederalID/j:ID | crash:IncidentInvolvedVehicle/j:PropertyAssignedIDDetails/j:PropertyFederalID/j:ID | commercial_vehicle:usdot | 0,1 | | |
| CVSA INSPECTION # | crash:CVSAInspectionIDText | crash:IncidentInvolvedVehicle/crash:CVSAInspectionIDText | commercial_vehicle:cvsa_report_number | 0,1 | | |
| GCWR/GVWR | crash:VehicleWeightCode | crash:IncidentInvolvedVehicle/crash:VehicleWeightCode | commercial_vehicle.gvwr_code | 0,1 | lkup_gvwr | |
| MOTOR VEHICLE BODY TYPE | crash:VehicleBodyTypeCode | crash:IncidentInvolvedVehicle/crash:VehicleBodyTypeCode | vehicle_identity:body_type_code | 1,1 | di9_mv_body_type | |
| CARGO BODY TYPE | crash:VehicleCargoBodyTypeCode | crash:IncidentInvolvedVehicle/crash:VehicleCargoBodyTypeCode | vehicle_identity:cargo_body_type | 1,1 | di9_cargo_body_type | |
| HAZMAT RELEASED | crash:VehicleHazmatReleasedIndicator | crash:IncidentInvolvedVehicle/crash:VehicleHazmatReleasedIndicator | commercial_vehicle:is_hazmat_released | 0,1 | | |
| HAZMAT PLACARD # or NAME/CLASS | crash:VehicleHazmatIDText | crash:IncidentInvolvedVehicle/crash:VehicleHazmatIDText | commercial_vehicle:hazmat_placard_name + commecial_vehicle.hazmat_placard_number | 0,1 | | |
| CARGO CODE | crash:VehicleCargoCode | crash:IncidentInvolvedVehicle/crash:VehicleCargoCode | commercial_vehicle:cargo_code | 1,1 | di9_cargo_type | |
| PURPOSE OF USE | crash:VehicleUsePurpose | crash:IncidentInvolvedVehicle/crash:VehicleUsePurpose | | 0,1 | | |
| GOVT | crash:GovernmentUseIndicator | crash:IncidentInvolvedVehicle/crash:VehicleUsePurpose/crash:GovernmentUseIndicator | commercial_vehicle:is_purpose_govt | 1,1 | | |
| PERSONAL | crash:PersonalUseIndicator | crash:IncidentInvolvedVehicle/crash:VehicleUsePurpose/crash:PersonalUseIndicator | commercial_vehicle:is_purpose_personal | 1,1 | | |
| INTERSTATE | crash:InterstateUseIndicator | crash:IncidentInvolvedVehicle/crash:VehicleUsePurpose/crash:InterstateUseIndicator | commercial_vehicle:is_purpose_interstate | 1,1 | | |
| INTRASTATE | crash:IntrastateUseIndicator | crash:IncidentInvolvedVehicle/crash:VehicleUsePurpose/crash:IntrastateUseIndicator | commercial_vehicle:is_purpose_intrastate | 1,1 | | |
| DIRECTION OF VEHICLE TRAVEL | crash:VehicleTravelDirectionCode | crash:IncidentInvolvedVehicle/crash:VehicleTravelDirectionCode | activity_vehicle:travel_direction_code | 1,1 | di9_travel_direction | |
| VEHICLE CONTRIBUTING CIRCUMSTANCES | crash:VehicleContributingCircumstanceCode | crash:IncidentInvolvedVehicle/crash:VehicleContributingCircumstanceCode | crash_vehicle:veh_contrib_code | 1,1 | di9_veh_contrib | |
| VEHICLE MANEUVER | crash:VehicleManeuverCode | crash:IncidentInvolvedVehicle/crash:VehicleManeuverCode | crash_vehicle:maneuver_code | 1,1 | di9_maneuver | |
| ROADWAY DESCRIPTION | crash:VehicleRoadwayDescriptionCode | crash:IncidentInvolvedVehicle/crash:VehicleRoadwayDescriptionCode | crash_vehicle:roadway_code | 1,1 | di9_roadway | |
| TRAFFIC CONTROL DEVICE | crash:DrivingIncidentTrafficControlDeviceCode | crash:CrashDrivingIncident/crash:DrivingIncidentTrafficControlDeviceCode | crash_vehicle:traffic_control_code | 1,1 | di9_traffic_control | |
| AREA OF INITIAL IMPACT | crash:VehicleInitialImpactAreaCode | crash:IncidentInvolvedVehicle/crash:VehicleInitialImpactAreaCode | crash_vehicle:initial_impact_area_code | 1,1 | di9_mv_impact_area | Must be valid AREA OF INITIAL IMPACT. Should be 12 or 06 if MANNER OF COLLISION is 02. Should be 12 if MANNER OF COLLISION is 03. Should be 06 if MANNER OF COLLISION is 08. Should not be 12 if MANNER OF COLLISION is 04, 05, or 07. Should not be 06 if MANNER OF COLLISION is 03, 04, or 05. |
| TRAILING UNITS | crash:VehicleTrailingUnitCode | crash:IncidentInvolvedVehicle/crash:VehicleTrailingUnitCode | crash_vehicle:trailing_unit_code | 1,1 | di9_trailing_unit | |
| VISUAL CONTRIBUTING CIRCUMSTANCES | crash:VisualContributingCircumstancesCode | crash:IncidentInvolvedVehicle/crash:VisualContributingCircumstancesCode | crash_vehicle:visual_contrib_code | 1,1 | di9_visual_contrib | |

| | Field | Element | Path | Target | Card | Lookup | |
|---|---|---|---|---|---|---|---|
| | MOST DAMAGED AREA | crash:VehicleMostDamagedAreaCode | crash:IncidentInvolvedVehicle/crash:VehicleMostDamagedAreaCode | | 1,1 | | |
| | EXTENT OF DEFORMITY | crash:VehicleExtentOfDeformityCode | crash:IncidentInvolvedVehicle/crash:VehicleExtentOfDeformityCode | crash_vehicle:deformity_code | 1,1 | di9_mv_deformity | |
| | POSTED SPEED | j:DrivingIncidentLegalSpeedRate | crash:CrashDrivingIncident/j:DrivingIncidentLegalSpeedRate | crash_vehicle:posted_speed | 0,1 | | |
| | ADVISORY SPEED | crash:DrivingIncidentAdvisorySpeedRate | crash:CrashDrivingIncident/crash:DrivingIncidentAdvisorySpeedRate | crash_vehicle:advised_speed | 0,1 | | |
| | ESTIMATED TRAVEL SPEED | j:DrivingIncidentRecordedSpeedRate | crash:CrashDrivingIncident/j:DrivingIncidentRecordedSpeedRate | crash_vehicle:travel_speed | 0,1 | | |
| | ESTIMATED IMPACT SPEED | crash:DrivingIncidentImpactSpeedRate | crash:CrashDrivingIncident/crash:DrivingIncidentImpactSpeedRate | crash_vehicle:impact_speed | 0,1 | | |
| | ESTIMATED BY | crash:SpeedEstimatedByCode | crash:CrashDrivingIncident/crash:SpeedEstimatedByCode | crash_vehicle:estimated_by_code | 0,1 | lkup_speed_estimate | |
| | FIRST EVENT | crash:IncidentEvent/crash:EventDescriptionCode | crash:CrashDrivingIncident/crash:IncidentEvent/crash:EventDescriptionCode | crash_vehicle:event1_code | 1,1 | di9_event | |
| | SECOND EVENT | crash:IncidentEvent/crash:EventDescriptionCode | crash:CrashDrivingIncident/crash:IncidentEvent/crash:EventDescriptionCode | crash_vehicle:event2_code | 0,1 | di9_event | |
| | THIRD EVENT | crash:IncidentEvent/crash:EventDescriptionCode | crash:CrashDrivingIncident/crash:IncidentEvent/crash:EventDescriptionCode | crash_vehicle:event3_code | 0,1 | di9_event | |
| | FOURTH EVENT | crash:IncidentEvent/crash:EventDescriptionCode | crash:CrashDrivingIncident/crash:IncidentEvent/crash:EventDescriptionCode | crash_vehicle:event4_code | 0,1 | di9_event | |
| | MOST HARMFUL EVENT | crash:MostHarmfulIncidentEvent/crash:EventDescriptionCode | crash:CrashDrivingIncident/crash:MostHarmfulIncidentEvent/crash:EventDescriptionCode | crash_vehicle:most_harmful_event_code | 1,1 | di9_event | |
| | SPECIAL FUNCTION CODE | crash:SpecialFunctionCode | crash:IncidentInvolvedVehicle/crash:SpecialFunctionCode | | | | |
| | ESTIMATED DAMAGE | crash:RepairAmountCode | crash:IncidentInvolvedVehicle/crash:PropertyValueDetails/crash:RepairAmountCode | crash_vehicle:repair_amt_code | 1,1 | di9_mv_repair_amt | |
| | NUMBER OF OCCUPANTS | crash:InvolvedVehicleOccupantCount | crash:CrashDrivingIncident/crash:IncidentEvent/crash:InvolvedVehicleOccupantCount | | 0,1 | | |
| | DISPOSITION OF VEHICLE | crash:PropertyDispositionCode | crash:IncidentInvolvedVehicle/crash:PropertyDisposition/crash:PropertyDispsitionCode | crash_vehicle:disposition_code | 1,1 | di9_mv_disposition | |
| | TOWED BY | j:VehicleTower/j:OrganizationName | crash:IncidentInvolvedVehicle/j:VehicleTower/j:OrganizationName | activity_vehicle:towing_company | 0,1 | | |

| | Field | Element | Path | Target | | | |
|---|---|---|---|---|---|---|---|
| MOTOR CARRIER FORM | | crash:MotorCarrierForm | crashdoc:CrashDocument/crash:InvolvedVehicleEvent/crash:IncidentInvolvedVehicle/crash:MotorCarrierForm | | | | |
| | HAZARD CLASS | crash:MotorCarrierFormHazardClass | crash:MotorCarrierForm/crash:MotorCarrierFormHazardClass | commercial_vehicle:hazard_class | | | |
| | IS HAZMAT | crash:MotorCarrierFormHazmatIndicator | crash:MotorCarrierForm/crash:MotorCarrierFormHazmatIndicator | commercial_vehicle:is_hazmat | | | |
| | INSPECTION COMPLETED | crash:MotorCarrierFormInspectionIndicator | crash:MotorCarrierForm/crash:MotorCarrierFormInspectionIndicator | commercial_vehicle:is_post_inspection | | | |
| | INSPECTION TYPE | crash:MotorCarrierFormInspectionTypeText | crash:MotorCarrierForm/crash:MotorCarrierFormInspectionTypeText | commercial_vehicle:post_inspection_type | | | |
| | REPORT NUMBER | crash:MotorCarrierFormReportNumber | crash:MotorCarrierForm/crash:MotorCarrierFormReportNumber | commercial_vehicle:post_report_number | | | |
| | IS PRE OOS(Out Of Service) | crash:MotorCarrierFormPreOOSIndicator | crash:MotorCarrierForm/crash:MotorCarrierFormPreOOSIndicator | commercial_vehicle:is_pre_out_of_service | | | |
| | PRE OOS REASON | crash:MotorCarrierFormPreOOSReason | crash:MotorCarrierForm/crash:MotorCarrierFormPreOOSReason | commercial_vehicle:pre_oos_reason | | | |
| | IS POST OOS(Out Of Service) | crash:MotorCarrierFormPostOOSIndicator | crash:MotorCarrierForm/crash:MotorCarrierFormPostOOSIndicator | commercial_vehicle:is_post_oos | | | |
| | POST OOS REASON | crash:MotorCarrierFormPostOOSReason | crash:MotorCarrierForm/crash:MotorCarrierFormPostOOSReason | commercial_vehicle:post_oos_reason | | | |
| | IS DRIVER OOS(Out Of Service) | crash:MotorCarrierFormDriverOOSIndicator | crash:MotorCarrierForm/crash:MotorCarrierFormDriverOOSIndicator | commercial_vehicle:is_driver_oos | | | |
| | DRIVER OOS REASON | crash:MotorCarrierFormDriverOOSReason | crash:MotorCarrierForm/crash:MotorCarrierFormDriverOOSReason | commercial_vehicle:driver_oos_reason | | | |
| | INVESTIGATING AGENCY NAME | crash:MotorCarrierFormInvestigatingAgencyName | crash:MotorCarrierForm/crash:MotorCarrierFormInvestigatingAgencyName | commercial_vehicle:inv_agency_fullname | | | |
| | INVESTIGATING OFFICER FULL NAME | crash:MotorCarrierFormInvestigatingOfficerName | crash:MotorCarrierForm/crash:MotorCarrierFormInvestigatingOfficerName | commercial_vehicle:inv_officer_fullname | | | |
| | LOG BOOK CURRENT | crash:MotorCarrierFormIsLogBookCurrentIndicator | crash:MotorCarrierForm/crash:MotorCarrierFormIsLogBookCurrentIndicator | commercial_vehicle:is_logbook_current | | | |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | | PHOTOS TAKEN | crash:MotorCarrierFormPHotos CollectedIndiecator | crash:MotorCarrierForm/crash:Moto rCarrierFormPHotosCollectedIndiec ator | commercial_vehicle:is_ inspection_photos | | |
| | | COMPLIANCE REVIEW REQUESTED | crash:MotorCarrierFormReview RequestedIndicator | crash:MotorCarrierForm/crash:Moto rCarrierFormReviewRequestedIndic ator | commercial_vehicle:is_ review_requested | | |
| VEHICLE OWNER | | | | | | | |
| | | | j:PropertyOwner.Person | crashdoc:CrashDocument/crash:Involved VehicleEvent/crash:IncidentInvolve dVehicle/j:PropertyOwner.Person | | 1,1 | |
| | | OWNER FIRST | j:PersonGivenName | j:PropertyOwner.Person/j:PersonGi venName | subject_person:given_ name | 1,1 | |
| | | OWNER INITIAL | j:PersonMiddleName | j:PropertyOwner.Person/j:PersonMi ddleName | subject_person:middle _name | 0,1 | |
| | | OWNER LAST | j:PersonSurName | j:PropertyOwner.Person/j:PersonSu rName | subject_person:sur_na me | 1,1 | |
| | | OWNER STREET | j:StreetFullText | j:PropertyOwner.Person/j:Residenc e/j:LocationAddress/j:LocationStree t/j:StreetFullText | address:address_line_ 1 | 0,1 | |
| | | OWNER CITY | j:LocationCityName | j:PropertyOwner.Person/j:Residenc e/j:LocationAddress/j:LocationCityN ame | address:city | 1,1 | |
| | | OWNER STATE | j:LocationStateCode.ncicRES | j:PropertyOwner.Person/j:Residenc e/j:LocationAddress/j:LocationState Code.ncicRES | address:state | 1,1 | |
| | | OWNER ZIP | j:LocationPostalCodeID/j:ID | j:PropertyOwner.Person/j:Residenc e/j:LocationAddress/j:LocationPosta lCodeID/j:ID | address:postal_code | 0,1 | |
| | | OWNER PHONE | j:TelephoneNumberFullID | j:PropertyOwner.Person/j:PrimartyC ontactInformation/j:ContactTelepho neNumber/j:TelephoneNumberFullI D | address:phone_numbe r | 0,1 | |
| | VEHICLE CARRIER | | j:PropertyOwner.Organization | crashdoc:CrashDocument/crash:Involved VehicleEvent/crash:IncidentInvolve dVehicle/j:PropertyOwner.Organizat ion | | 0,1 | |
| | | CARRIER NAME | j:OrganizationName | j:PropertyOwner.Organization/j:Org anizationName | commercial_vehicle:ca rrier_name | 1,1 | |
| | | CARRIER STREET | j:StreetFullText | j:PropertyOwner.Organization/j:Org anizationLocation/j:LocationAddres s/j:LocationStreet/j:StreetFullText | address:address_line_ 1 | 0,1 | |
| | | CARRIER CITY | j:LocationCityName | j:PropertyOwner.Organization/j:Org anizationLocation/j:LocationAddres s/j:LocationCityName | address:city | 1,1 | |
| | | CARRIER STATE | j:LocationStateCode.ncicRES | j:PropertyOwner.Organization/j:Org anizationLocation/j:LocationAddres s/j:LocationStateCode.ncicRES | address:state | 1,1 | |
| | | CARRIER ZIP | j:LocationPostalCodeID/j:ID | j:PropertyOwner.Organization/j:Org anizationLocation/j:LocationAddres s/j:LocationPostalCodeID/j:ID | address:postal_code | 0,1 | |
| | | CARRIER PHONE | j:TelephoneNumberFullID | j:PropertyOwner.Organization/j:Prim aryContactInformation/j:ContactTel ephoneNumber/j:TelephoneNumberF ullID | address:phone_numbe r | 0,1 | |
| | VEHICLE INSURANCE | | crash:VehicleInsurance | crash:CrashDrivingIncident/crash:In cidentInvolvedVehicle/crash:Vehicl eInsurance | | 0,1 | |
| | | INSURANCE COMPANY | j:InsuranceCarrierName | crash:VehicleInsurance/j:Insurance CarrierName | vehicle_insurance:carri er_name | 1,1 | |
| | | INSURANCE EFFECTIVE DATE | j:InsuranceEffectiveDate | crash:VehicleInsurance/j:Insurance EffectiveDate | vehicle_insurance:effe ctive_date | 0,1 | |
| | | INSURANCE EXPIRATION DATE | j:InsuranceEndDate | crash:VehicleInsurance/j:Insurance EndDate | vehicle_insurance:expi ration_date | 1,1 | |
| | | INSURANCE POLICY NUMBER | j:InsurancePolicyID/j:ID | crash:VehicleInsurance/j:Insurance PolicyID/j:ID | vehicle_insurance:poli cy_number | 1,1 | |
| | | INSURANCE APPEARS VALID | j:InsuranceActiveIndicator | crash:VehicleInsurance/j:Insurance ActiveIndicator | vehicle_insurance:is_a ppears_valid | 1,1 | |
| | | INSURANCE AGENCY | crash:InsuranceAgency | crash:VehicleInsurance/crash:Insur anceAgency | | 0,1 | |
| | | INSURANCE AGENCY | j:OrganizationName | crash:VehicleInsurance/crash:Insur anceAgency/j:OrganizationName | vehicle_insurance:age ncy_name | 0,1 | |
| | | INSURANCE AGENCY ADDRESS | j:StreetFullText | crash:VehicleInsurance/crash:Insur anceAgency/j:OrgainizationLocatio n/j:LocationAddress/j:LocationStree t/j:StreetFullText | address:address_line_ 1 | 0,1 | |
| | | | j:LocationCityName | crash:VehicleInsurance/crash:Insur anceAgency/j:OrgainizationLocatio n/j:LocationAddress/j:LocationCityN ame | address:city | 1,1 | |
| | | | j:LocationStateCode.ncicRES | crash:VehicleInsurance/crash:Insur anceAgency/j:OrgainizationLocatio n/j:LocationAddress/j:LocationState Code.ncicRES | address:state | 1,1 | |

| | Field | Element | XPath | Mapping | Card | Lookup | Notes |
|---|---|---|---|---|---|---|---|
| | | j:LocationPostalCodeID/j:ID | crash:VehicleInsurance/crash:InsuranceAgency/j:OrgainizationLocation/j:LocationAddress/j:LocationPostalCodeID/j:ID | address:postal_code | 0,1 | | |
| | INSURANCE AGENCY PHONE | j:TelephoneNumberFullID | crash:VehicleInsurance/crash:InsuranceAgency/j:PrimaryContactInformation/j:ContactTelephoneNumber/j:TelphoneNumberFullID | address:phone_number | 0,1 | | |
| VEHICLE TRAILER | | crash:VehicleTrailingUnit | crash:CrashDrivingIncident/crash:IncidentInvolvedVehicle/crash:VehicleTrailingUnit | | 0,1 | | |
| | LICENSE PLATE NUMBER | j:RegistrationID/j:ID | crash:VehicleTrailingUnit/j:PropertyRegistration/j:RegistrationID/j:ID | trailer:plate_number | 0,1 | | |
| | LICENSE PLATE STATE | j:IDJurisdictionCode | crash:VehicleTrailingUnit/j:PropertyRegistration/j:IDJurisdictionCode | trailer:plate_state | 0,1 | | |
| | LICENSE PLATE EXPIRATION DATE | j:IDExpirationDate | crash:VehicleTrailingUnit/j:PropertyRegistration/j:IDExpirationDate | trailer:expiration_date | 0,1 | | |
| | LENGTH | j:PropertyLengthMeasure | crash:VehicleTrailingUnit/j:PropertyPhysicalDetails/j:PropertyLengthMeasure | trailer:length | 1,1 | | This is always in feet. |
| VEHICLE DRIVER | | crash:ActivityVehicleOperator | crash-doc:CrashDocument/crash:InvolvedVehicleEvent/crash:ActivityVehicleOperator | | 0,1 | | |
| | NAME (first) | j:PersonGivenName | crash:ActivityVehicleOperator/j:PersonName/j:PersonGivenName | subject_person:given_name | 1,1 | | |
| | NAME (middle) | j:PersonMiddleName | crash:ActivityVehicleOperator/j:PersonName/j:PersonMiddleName | subject_person:middle_name | 0,1 | | |
| | NAME (last) | j:PersonSurName | crash:ActivityVehicleOperator/j:PersonName/j:PersonSurName | subject_person:sur_name | 1,1 | | |
| | DRIVER STREET | j:LocationStreet/j:StreetFullText | crash:ActivityVehicleOperator/j:Residence/j:LocationAddress/j:LocationStreet/j:StreetFullText | address:address_line_1 | 1,1 | | |
| | DRIVER CITY | j:LocationCityName | crash:ActivityVehicleOperator/j:Residence/j:LocationAddress/j:LocationCityName | address:city | 1,1 | | |
| | DRIVER STATE | j:LocationStateCode.ncicRES | crash:ActivityVehicleOperator/j:Residence/j:LocationAddress/j:LocationStateCode.ncicRES | address:state | 1,1 | | |
| | DRIVER ZIP | j:LocationPostalCodeID/j:ID | crash:ActivityVehicleOperator/j:Residence/j:LocationAddress/j:LocationPostalCodeID/j:ID | address:postal_code | 1,1 | | |
| | DRIVER PHONE | j:TelephoneNumberFullID | crash:ActivityVehicleOperator/j:PrimaryContactInformation/j:ContactTelephoneNumber/j:TelephoneNumberFullID | address:phone_number | 0,1 | | |
| | DRIVER DATE OF BIRTH | j:PersonBirthDate | crash:ActivityVehicleOperator/j:PersonBirthDate | person_identity:dob | 0,1 | | |
| | DRIVER AGE | crash:PersonAge | crash:ActivityVehicleOperator/crash:PersonAge | | 0,1 | | |
| | DRIVER TRANSPORTED TO | crash:InjuryTransportLocationCode | crash:ActivityVehicleOperator/crash:PersonMedicalDetails/crash:PersonInjury/crash:/InjuryTransportLocationCode | injury:transported_to_code | 1,1 | lkup_transported_to | |
| | DRIVER BAC | j:IntoxicationLevelText | crash:ActivityVehicleOperator/crash:PersonMedicalDetails/j:IntoxicationLevelText | subject_person:bac | 1,1 | | |
| | INTOXICATION TEST TYPE | crash:InoxicationTestTypeCode | crash:ActivityVehicleOperator/crash:PersonMedicalDetails/crash:InoxicationTestTypeCode | crash_vehicle.alc_drug_test_code | 1,1 | di9_ad_test | |
| | INTOXICATION TEST RESULT CODE | crash:IntoxicationTestResultsCode | crash:ActivityVehicleOperator/crash:PersonMedicalDetails/crash:IntoxicationTestResultsCode | crash_vehicle.test_result_code | 1,1 | di9_ad_test_result | |
| | INTOXICATION INOXICANT TYPE CODE | crash:IntoxicationIntoxxicantTypeCode | crash:ActivityVehicleOperator/crash:PersonMedicalDetails/crash:IntoxicationIntoxxicantTypeCode | crash_vehicle.alc_drug_use_code | 1,1 | di9_ad_suspected | |
| | DRIVER PERSON TYPE | crash:PersonTypeCode | crash:ActivityVehicleOperator/crash:PersonTypeCode | subject_person:person_type_code | 1,1 | di9_person_type | |
| | DRIVER SEATING POSITION | crash:VehicleSeatingPositionCode | crash:ActivityVehicleOperator/crash:VehicleSeatingPositionCode | subject_person:seating_position_code | 1,1 | di9_mv_position | |
| | DRIVER SEX | j:PersonSexCode | crash:ActivityVehicleOperator/j:PersonPhysicalDetails/j:PersonSexCode | person_identity:sex | 1,1 | M,F,U | |
| | DRIVER INJURY LEVEL | crash:InjurySeverityCode | crash:ActivityVehicleOperator/crash:PersonMedicalDetails/crash:PersonInjury/crash:InjurySeverityCode | injury:level_code | 1,1 | di9_severity | |
| | DRIVER INJURY AREA | crash:InjuryLocationCode | crash:ActivityVehicleOperator/crash:PersonMedicalDetails/crash:PersonInjury/crash:InjuryLocationCode | injury:area_code | 1,1 | di9_injury_area | |
| | DRIVER INJURY CAUSE | crash:InjuryCauseCode | crash:ActivityVehicleOperator/crash:PersonMedicalDetails/crash:PersonInjury/crash:InjuryCauseCode | injury:cause_code | 1,1 | di9_injury_cause | |
| | DRIVER INJURY TRANSPORTED BY | crash:InjuryTransporterCode | crash:ActivityVehicleOperator/crash:PersonMedicalDetails/crash:PersonInjury/crash:InjuryTransporterCode | injury:transported_by_code | 1,1 | di9_transported_by | |

| | | Field | Element | XPath | DB Field | Card | Lookup |
|---|---|---|---|---|---|---|---|
| | | DRIVER SAFETY EQUIPMENT | crash:SafetyEquipmentCode | crash:ActivityVehicleOperator/crash:SafetyEquipment/crash:SafetyEquipmentCode | subject_person:safety_equipment_code | 1,1 | di9_safety_equipment |
| | | DRIVER SAFETY EQUIPMENT USED PROPERLY | crash:CorrectUseCode | crash:ActivityVehicleOperator/crash:SafetyEquipment/crash:CorrectUseCode | subject_person:used_properly_code | 1,1 | di9_used_properly |
| | | DRIVER AIRBAG | crash:AirbagDeploymentCode | crash:ActivityVehicleOperator/crash:AirbagDeploymentCode | crash_vehicle:airbag_code | 1,1 | di9_airbag |
| | | DRIVER EJECTION | crash:EjectionCode | crash:ActivityVehicleOperator/crash:PersonMedicalDetails/crash:PersonInjury/crash:EjectionCode | injury:ejection_code | 1,1 | di9_ejection |
| | | DRIVER EJECTION PATH | crash:EjectionPathCode | crash:ActivityVehicleOperator/crash:PersonMedicalDetails/crash:PersonInjury/crash:EjectionPathCode | injury:ejection_path_code | 1,1 | di9_ejection_path |
| | | DRIVER EXTRICATIION | crash:ExtricationCode | crash:ActivityVehicleOperator/crash:PersonMedicalDetails/crash:PersonInjury/crash:ExtricationCode | injury:extrication_code | 1,1 | di9_extrication |
| | | DRIVER CONDITION | crash:DriverConditionCode | crash:ActivityVehicleOperator/crash:DriverConditionCode | crash_vehicle:driver_condition_code | 1,1 | di9_driver_condition |
| | | DRIVER CONTRIBUTING CIRCUMSTANCES | crash:DriverContributingCircumstancesCodePrimary | crash:ActivityVehicleOperator/crash:DriverContributingCircumstancesCodePrimary | crash_vehicle:driver_contrib1_code | 1,1 | di9_driver_contrib |
| | | DRIVER CONTRIBUTING CIRCUMSTANCES | crash:DriverContributingCircumstancesCodeSecondary | crash:ActivityVehicleOperator/crash:DriverContributingCircumstancesCodeSecondary | crash_vehicle:driver_contrib2_code | 1,1 | di9_driver_contrib |
| | | DRIVER DISTRACTION | crash:DriverDistractionCode | crash:ActivityVehicleOperator/crash:DriverDistractionCode | crash_vehicle:driver_distraction_code | 1,1 | di9_distraction |
| | | DL STATE | j:DriverAuthorizationID.Detailed/j:IDJurisdictionText | crash:ActivityVehicleOperator/crash:DriverLicense/j:DriverAuthorizedID.Detailed/j:IDJurisdiction | person_identity:dl_jurisdiction | 1,1 | lkup_places |
| | | DL NUMBER | j:DriverAuthorizationID.Detailed/j:ID | crash:ActivityVehicleOperator/crash:DriverLicense//j:DriverAuthorizationID.Detailed/j:ID | person_identity:dl_number | 1,1 | |
| | | DL CLASS | j:DriverLicenseCommercialClassCode | crash:ActivityVehicleOperator/crash:DriverLicense/j:DriverLicenseCommercialClassCode | subject_person:dl_class | 0,1 | lkup_dl_class |
| | | DL ENDORSEMENTS | crash:DrivingEndorsementCode | crash:ActivityVehicleOperator/crash:DriverLicense/crash:DrivingEndorsementCode | subject_person:dl_endorsement | 0,1 | lkup_dl_endorsement |
| | | DL RESTRICTIONS | crash:DrivingRestrictionCode | crash:ActivityVehicleOperator/crash:DriverLicense/crash:DriverAuthorizationRestriction/crash:DrivingRestrictionCode | subject_person:dl_restriction | 0,1 | lkup_dl_restriction |
| Person Level | | CHARGES | j:ChargeText | crash:ActivityVehicleOperator/j:PersonCharge/j:ChargeText | crash_charge:charge | 1,1 | |
| | | CHARGE STATUS CODE | crash:ChargeStatusCode | crash:ActivityVehicleOperator/j:PersonCharge/crash:ChargeStatusCod e | crash_charge:status_code | 0,1 | di9_charge_status |
| | | CDL PRESENTED AT SCENE | crash:CommercialDriverLicensePresentedIndicator | crash:ActivityVehicleOperator/crash:DriverLicense/crash:CommercialDriverLicensePresentedIndicator | subject_person:is_cdl_presented | 1,1 | |
| | | CITATION # | j:ChargeTrackingID/j:ID | crash:ActivityVehicleOperator/j:PersonCharge/j:ChargeTrackingID/j:ID | crash_charge:citation_number | 1,1 | |
| | VEHICLE PASSENGER | | crash:DrivingIncidentPassenger | crashdoc:CrashDocument/crash:InvolvedVehicleEvent/crash:DrivingIncidentPassenger | | 0+ | |
| | | NAME (first) | j:PersonGivenName | crash:DrivingIncidentPassenger/j:PersonName/j:PersonGivenName | subject_person:given_name | 0,1 | |
| | | NAME (middle) | j:PersonMiddleName | crash:DrivingIncidentPassenger/j:PersonName/j:PersonMiddleName | subject_person:middle_name | 0,1 | |
| | | NAME (last) | j:PersonSurName | crash:DrivingIncidentPassenger/j:PersonName/j:PersonSurName | subject_person:sur_name | 1,1 | |
| | | STREET | j:LocationStreet/j:StreetFullText | crash:DrivingIncidentPassenger/j:Residence/j:LocationAddress/j:LocationStreet/j:StreetFullText | address:address_line_1 | 0,1 | |
| | | CITY | j:LocationCityName | crash:DrivingIncidentPassenger/j:Residence/j:LocationAddress/j:LocationCityName | address:city | 1,1 | |
| | | STATE | j:LocationStateCode.ncicRES | crash:DrivingIncidentPassenger/j:Residence/j:LocationAddress/j:LocationStateCode.ncicRES | address:state | 1,1 | |
| | | ZIP | j:LocationPostalCodeID/j:ID | crash:DrivingIncidentPassenger/j:Residence/j:LocationAddress/j:LocationPostalCodeID/j:ID | address:postal_code | 0,1 | |
| | | PHONE | j:TelephoneNumberFullID | crash:DrivingIncidentPassenger/j:PrimaryContactInformation/j:ContactTelephoneNumber/j:TelephoneNumberFullID | address:phone_number | 0,1 | |
| | | DATE OF BIRTH | j:PersonBirthDate | crash:DrivingIncidentPassenger/j:PersonBirthDate | person_identity:dob | 0,1 | |
| | | AGE | crash:PersonAge | crash:DrivingIncidentPassenger/crash:PersonAge | | 0,1 | |
| | | TRANSPORTED TO | crash:InjuryTransportLocationCode | crash:DrivingIncidentPassenger/crash:PersonMedicalDetails/crash:PersonInjury/crash:/InjuryTransportLocationCode | injury:transported_to_code | 0,1 | lkup_transported_to |

| | | Field | Element | XPath | Mapping | Card. | Lookup | |
|---|---|---|---|---|---|---|---|---|
| | | BAC | j:IntoxicationLevelText | crash:DrivingIncidentPassenger/crash:PersonMedicalDetails/j:IntoxicationLevelText | subject_person:bac | 0,1 | | |
| | | PERSON TYPE | crash:PersonTypeCode | crash:DrivingIncidentPassenger/crash:PersonTypeCode | subject_person:person_type_code | 1,1 | di9_person_type | |
| | | SEATING POSITION | crash:VehicleSeatingPositionCode | crash:DrivingIncidentPassenger/crash:VehicleSeatingPositionCode | subject_person:seating_position_code | 1,1 | di9_mv_position | |
| | | SEX | j:PersonSexCode | crash:DrivingIncidentPassenger/j:PersonPhysicalDetails/j:PersonSexCode | person_identity:sex | 1,1 | M,F,U | |
| | | INJURY LEVEL | crash:InjurySeverityCode | crash:DrivingIncidentPassenger/crash:PersonMedicalDetails/crash:PersonInjury/crash:InjurySeverityCode | injury:level_code | 1,1 | di9_severity | |
| | | INJURY AREA | crash:InjuryLocationCode | crash:DrivingIncidentPassenger/crash:PersonMedicalDetails/crash:PersonInjury/crash:InjuryLocationCode | injury:area_code | 1,1 | di9_injury_area | |
| | | INJURY CAUSE | crash:InjuryCauseCode | crash:DrivingIncidentPassenger/crash:PersonMedicalDetails/crash:PersonInjury/crash:InjuryCauseCode | injury:cause_code | 1,1 | di9_injury_cause | |
| | | INJURY TRANSPORTED BY | crash:InjuryTransporterCode | crash:DrivingIncidentPassenger/crash:PersonMedicalDetails/crash:PersonInjury/crash:InjuryTransporterCode | injury:transported_by_code | 1,1 | di9_transported_by | |
| | | SAFETY EQUIPMENT | crash:SafetyEquipmentCode | crash:DrivingIncidentPassenger/j:SafetyEquipment/crash:SafetyEquipmentCode | subject_person:safety_equipment_code | 1,1 | di9_safety_equipment | |
| | | SAFETY EQUIPMENT USED PROPERLY | crash:CorrectUseCode | crash:DrivingIncidentPassenger/j:SafetyEquipment/crash:CorrectUseCode | subject_person:used_properly_code | 1,1 | di9_used_properly | |
| | | AIRBAG | crash:AirbagDeploymentCode | crash:DrivingIncidentPassenger/crash:AirbagDeploymentCode | crash_vehicle:airbag_code | 1,1 | di9_airbag | |
| | | EJECTION | crash:EjectionCode | crash:DrivingIncidentPassenger/crash:PersonMedicalDetails/crash:PersonInjury/crash:EjectionCode | injury:ejection_code | 1,1 | di9_ejection | |
| | | EJECTION PATH | crash:EjectionPathCode | crash:DrivingIncidentPassenger/crash:PersonMedicalDetails/crash:PersonInjury/crash:EjectionPathCode | injury:ejection_path_code | 1,1 | di9_ejection_path | |
| | | EXTRICATIION | crash:ExtricationCode | crash:DrivingIncidentPassenger/crash:PersonMedicalDetails/crash:PersonInjury/crash:ExtricationCode | injury:extrication_code | 1,1 | di9_extrication | |
| NON-MOTORIST VICTIM | | | crash:IncidentVictim | crash-doc:CrashDocument/crash:IncidentVictim | | 0+ | | |
| | | NAME (first) | j:PersonGivenName | crash:IncidentVictim/crash:Victim.Person/j:PersonName/j:PersonGivenName | subject_person:given_name | 0,1 | | |
| | | NAME (last) | j:PersonSurName | crash:IncidentVictim/crash:Victim.Person/j:PersonName/j:PersonSurName | subject_person:sur_name | 1,1 | | |
| | | NAME (middle) | j:PersonMiddleName | crash:IncidentVictim/crash:Victim.Person/j:PersonName/j:PersonMiddleName | subject_person:middle_name | 0,1 | | |
| | | NAME (suffix) | j:PersonSuffixName | crash:IncidentVictim/crash:Victim.Person/j:PersonName/j:PersonSurffixName | subject_person:suffix_name | 0,1 | | |
| | | DOB | j:PersonBirthDate | crash:IncidentVictim/crash:Victim.Person/j:PersonBirthDate | person_identity:dob | 0,1 | | |
| | | AGE | crash:PersonAge | crash:IncidentVictim/crash:Victim.Person/crash:PersonAge | | 0,1 | | |
| | | TRANSPORTED TO | crash:InjuryTransportLocationCode | crash:IncidentVictim/crash:Victim.Person/crash:PersonMedicalDetails/crash:InjuryTransportLocationCode | injury:transported_to_code | 1,1 | lkup_transported_to | |
| | | BAC | j:IntoxicationLevelText | crash:IncidentVictim/crash:Victim.Person/j:PersonIntoxication/j:IntoxicationLevelText | subject_person:bac | 1,1 | | |
| | | ADDRESS | j:LocationStreet/j:StreetFullText | crash:IncidentVictim/crash:Victim.Person/j:Residence/j:LocationAddress/j:LocationStreet/j:StreetFullText | address:address_line_1 | 0,1 | | |
| | | | j:LocationCityName | crash:IncidentVictim/crash:Victim.Person/j:Residence/j:LocationAddress/j:LocationCityName | address:city | 1,1 | | |
| | | | j:LocationStateCode.ncicRES | crash:IncidentVictim/crash:Victim.Person/j:Residence/j:LocationAddress/j:LocationStateCode.ncicRES | address:state | 1,1 | | |
| | | | j:LocationPostalCodeID/j:ID | crash:IncidentVictim/crash:Victim.Person/j:Residence/j:LocationAddress/j:LocationPostalCodeID/j:ID | address:postal_code | 0,1 | | |
| | | PHONE | j:TelephoneNumberFullID | crash:IncidentVictim/crash:Victim.Person/j:PrimaryContactInformation/j:ContactTelephoneNumber/j:TelephoneNumberFullID | address:phone_number | 0,1 | | |
| | | PERSON TYPE | crash:PersonTypeCode | crash:IncidentVictim/crash:Victim.Person/crash:PersonTypeCode | subject_person:person_type_code | 1,1 | | |
| | | SEX | j:PersonSexCode | crash:IncidentVictim/crash:Victim.Person/j:PersonPhysicalDetails/j:PersonSexCode | person_identity:sex | 1,1 | M,F,U | |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | INJURY LEVEL | crash:InjurySeverityCode | crash:IncidentVictim/crash:Victim.Person/j:PersonMedicalDetals/crash:PersonInjury/crash:InjurySeverityCo de | injury:level_code | 1,1 | di9_sever ity | |
| | INJURY AREA | crash:InjuryLocationCode | crash:IncidentVictim/crash:Victim.Person/j:PersonMedicalDetals/crash:PersonInjury/crash:InjuryLocationC ode | injury:area_code | 1,1 | di9_injury _area | |
| | INJURY CAUSE | crash:InjuryCauseCode | crash:IncidentVictim/crash:Victim.Person/j:PersonMedicalDetals/crash:PersonInjury/crash:InjuryCauseCod e | injury:cause_code | 1,1 | di9_injury _cause | |
| | TRANSPORTED BY | crash:InjuryTransporterCode | crash:IncidentVictim/crash:Victim.Person/j:PersonMedicalDetals/crash:PersonInjury/crash:InjuryTransporte rCode | injury:transported_by_ code | 1,1 | di9_trans ported_by | |
| | EXTRICATION | crash:ExtricationCode | crash:IncidentVictim/crash:Victim.Person/j:PersonMedicalDetals/crash:PersonInjury/crash:ExtricationCode | injury:extrication_code | 1,1 | di9_extric ation | |
| WITNESS | | j:IncidentWithness | crashdoc:CrashDocument/j:IncidentWitn ess | | 0+ | | |
| | NAME (first) | j:PersonGivenName | j:IncidentWithness/j:PersonName/j:PersonGivenName | subject_person:given_ name | 0,1 | | |
| | NAME (last) | j:PersonSurName | j:IncidentWithness/j:PersonName/j:PersonSurName | subject_person:sur_na me | 1,1 | | |
| | NAME (middle) | j:PersonMiddleName | j:IncidentWithness/j:PersonName/j:PersonMiddleName | subject_person:middle _name | 0,1 | | |
| | NAME (suffix) | j:PersonSuffixName | j:IncidentWithness/j:PersonName/j:PersonSurffixName | subject_person:suffix_ name | 0,1 | | |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| | ADDRESS | j:LocationStreet/j:StreetFullText | j:IncidentWithness/j:Residence/j:LocationAddress/j:LocationStreet/j:StreetFullText | address:address_line_ 1 | 0,1 | | |
| | | j:LocationCityName | j:IncidentWithness/j:Residence/j:LocationAddress/j:LocationCityName | address:city | 1,1 | | |
| | | j:LocationStateCode.ncicRES | j:IncidentWithness/j:Residence/j:LocationAddress/j:LocationStateCode. ncicRES | address:state | 1,1 | | |
| | | j:LocationPostalCodeID/j:ID | j:IncidentWithness/j:Residence/j:LocationAddress/j:LocationPostalCod eID/j:ID | address:postal_code | 0,1 | | |
| | PHONE | j:TelephoneNumberFullID | j:IncidentWithness/j:PrimaryContact Information/j:ContactTelephoneNu mber/j:TelephoneNumberFullID | address:phone_numbe r | 0,1 | | |
| | PERSON TYPE | crash:PersonTypeCode | j:IncidentWithness/crash:PersonTy peCode | subject_person:person _type_code | 1,1 | | |

# Validation Rules

| Category | Validation | Unaccepted or Warning |
|---|---|---|
| Agency | Submitting agency ORI. Missing field. | Unacceptable |
| | Reporting agency ORI. Missing field. | Unacceptable |
| | Reporting officer department (agency name). Field missing. | Unacceptable |
| Date/Time | Crash date/time (activity date/activity time). Military time format; field missing. | Unacceptable |
| | Crash date/time (activity date/activity time). The activity date cannot be more than two years before the current date, and must be before the current date. | Unacceptable |
| | Crash date/time (activity date/activity time). Must not be more than 1 year before the current date. | Warning |
| | Law enforcement notified time. Required field. Must be after date/time of crash and before date/time of investigation completion date, and cannot be more than two years less than the current date or greater than the current date * | Unacceptable |
| | Law enforcement arrived time. Required field. Must be after date/time of crash and before date/time of investigation completion. * | Unacceptable |
| | EMS notified time. Unacceptable only if value is before date/time of crash or after date/time the investigation completed (arrive cannot be before notified) * | Unacceptable |
| | EMS arrived time. Unacceptable only if value entered is before date/time of crash or after date/time the investigation completed (arrive cannot be before notified) * | Unacceptable |
| | Investigation completed date/time (effective date/effective time). Cannot be before date of crash. | Unacceptable |
| | Investigation completed date/time (effective date/effective time). field Missing | Unacceptable |
| Crash report level | Vehicles and non- motorists. No vehicle information provided. A crash must have at least 1 vehicle. | Unacceptable |
| | Crash Vehicle Number required. | Unacceptable |
| | Reportable crash (Incident level text). Crash has total damage that qualifies as reportable, but is not specified as a reportable crash. If the total of the property damage amounts is greater or equal to 1500, then the crash must be marked as reportable. | Unacceptable |
| | If the report is marked as reportable, then either the injury or total property damage must support it. | Unacceptable |
| | Reportable crash (incident level text). Field required. | Unacceptable |
| | Reportable crash (Incident level text). If the injury level for any person is greater than one then the crash must be marked as reportable. | Unacceptable |
| | Case Number. Field missing. | Unacceptable |
| Reporting Officer | Reporting officer last name. Field missing. | Unacceptable |
| | Reporting officer badge. Field missing. | Unacceptable |
| Location | Milepost and landmark. Either the milepost or landmark must be entered. | Warning |
| | Milepost. Decimals and letters not allowed. Milepost must be a whole number between 0 and 520. | Unacceptable |
| | Milepost. Milepost must not be blank if distance and direction have values. | Unacceptable |
| | Distance from milepost is required if direction from milepost specified. | Unacceptable |
| | Distance from milepost must be numeric. | Unacceptable |
| | Distance from milepost must not be more than 1. mile If distance is over 1 mile from milepost, than use the next milepost. The values entered in this field are whole numbers, however they represent tenths of a mile. | Unacceptable |
| | Direction from milepost valid values: N,S,E,W. | Unacceptable |
| | Direction from milepost is required if distance from milepost specified. If the distance from milepost is greater than 0 then the direction from that milepost must have a value. | Unacceptable |
| | Federal Information Processing Standard (FIPS) County Code required. | Unacceptable |
| | City Code is a required field value must be entered. | Unacceptable |
| | Latitude degrees cannot be greater than 89 or less than 0. | Unacceptable |
| | Latitude minutes cannot be greater than 59 or less than 0. | Unacceptable |
| | Latitude seconds cannot be greater than 59 or less than 0. | Unacceptable |
| | Longitude degrees cannot be greater than 179 or less than -179. | Unacceptable |
| | Longitude minutes cannot be greater than 59 or less than 0. | Unacceptable |
| | Longitude seconds cannot be greater than 59 or less than 0. | Unacceptable |
| | Distance from the nearest town must be numeric. | Unacceptable |
| | Distance from the nearest town is required if direction from nearest town specified. | |
| | Direction from nearest town valid values: N,S,E,W. | Unacceptable |
| | Direction from nearest town is required if distance from nearest town specified. | Unacceptable |
| | Landmark field should not be blank if distance and direction have values. | Unacceptable |
| | Distance from the landmark must be numeric | Unacceptable |
| | Distance from the landmark is required if direction from landmark specified. | Unacceptable |
| | Direction from landmark valid values: N,S,E,W | Unacceptable |
| | Direction from landmark is required if distance from landmark specified. | Unacceptable |
| | Road, street, and highway fields are required. | Unacceptable |
| Harmful Event Codes | The most harmful event (event level) is required a value and must be entered from sequence of events code set. | Unacceptable |
| | First harmful event (box 37- Incident Level) is a required value. | Unacceptable |
| | First harmful event (box 37) location indicates event was on the roadway, but the first harmful event indicates a collision with an off- roadway fixed object. Events (40- 47,49,52,56- 59) | Unacceptable |
| Codes | If the first harmful event (box 36) is 21-parked vehicle, then the manner of collision (box 22) must be 6 - parked vehicle | Unacceptable |
| | If the first harmful event (box 36) is 20, then the manner of collision (box 22) must not be 96 | Unacceptable |
| | Sequence of events. Required field value must be entered | Unacceptable |

| Category | Rule | Severity |
|---|---|---|
| Harmful Event Location | First harmful event (box 36) location. Required field value must be entered | Unacceptable |
| | If the first harmful event (box 37) is 22-collision with pedestrian, 23-collision with pedalcycle, or 24-collision with skates/scooter/skateboards, then the non-motorist action (box 30), non-motorist contributing circumstances (box 31), and non-motorist location (box 32) cannot be 96-not applicable. | Unacceptable |
| | If the first harmful event (box 37) is 22-collision with pedestrian, then at least one person must have person type 03pedestrian. | Unacceptable |
| | If the first harmful event (box 37) is 23-collision with a pedalcycle, then at least one person must have person type 04pedalcyclist | Unacceptable |
| | If the first harmful event (box 37) is 24-collision with skates/scooters/skateboards, then at least one person must have person type 05-scooter/skater | Unacceptable |
| | Extent of deformity (box 8) for most damaged area. Required field value must be entered | Unacceptable |
| | Area of initial impact. Required field value must be entered | Unacceptable |
| Work Zone | Work zone location (box 13). Required field value must be entered | Unacceptable |
| | Work zone location. If work zone location (box 13) is not applicable, than work zone type should also be not applicable. | Unacceptable |
| | Work zone type (box 12). Required field value must be entered | Unacceptable |
| | Work zone type (box 12). If work zone type is not applicable, the work zone location should also be not applicable. | Unacceptable |
| | Workers Present. Valid values: Yes, No, Unknown | Unacceptable |
| Non Motorist | Non-motorist action (box 30). Required field value must be entered | Unacceptable |
| | Non-motorist contributing circumstances (box 31). Required field value must be entered | Unacceptable |
| | Non-motorist location (box 32). Required field value must be entered | Unacceptable |
| | All non- motorist fields must not be 96- not applicable, if the crash involves a non- motorist | Unacceptable |
| | All non- motorist fields must be 96- not applicable, if the crash does not involve a non- motorist | Unacceptable |
| Roadway Fields | Vertical alignment. Required field value must be entered | Unacceptable |
| | Horizontal alignment. Required field value must be entered | Unacceptable |
| | Pavement type. Required field value must be entered | Unacceptable |
| | Roadway surface condition. Required field value must be entered | Unacceptable |
| | Junction feature (box 28). Required field value must be entered | Unacceptable |
| | Road jurisdiction code (box 29). Required field value must be entered | Unacceptable |
| | Roadway description (box 21). Required field value must be entered | Unacceptable |
| | Traffic control device (box 20). Required field value must be entered | Unacceptable |
| | Number of lanes (lane quantity). Cannot be less than 1 or more than 10 | Unacceptable |
| | Roadway contributing circumstances (box 23). Required field value must be entered | Unacceptable |
| | Roadway contributing circumstances (box 23). Cannot be work zone if work zone type is not applicable. | Unacceptable |
| | Roadway contributing circumstances (box 23). Cannot be a work zone if the work zone location is not applicable. | Unacceptable |
| | Roadway contributing circumstances (box 23). There cannot be a road surface condition if roadway surface condition (box 27) is not applicable or unknown. | Unacceptable |
| Environment Factors | Weather condition (box 25). Required field value must be entered | Unacceptable |
| | Light condition (box 26). Required field value must be entered | Unacceptable |
| | Light condition (box 26). A crash occurring between 10pm and 5am cannot have daylight lighting conditions. | Warning |
| | Light condition (box 26). A crash occurring between 8am and 5pm cannot have dark lighting conditions. | Warning |
| | Light condition (box 26). A crash occurring before 4pm or after 10pm cannot have dusk lighting conditions. | Warning |
| | Light condition (box 26). A crash occurring before 4am or after 9am cannot have dawn lighting conditions. | Warning |
| Speed | Speed estimated by. Required field value must be entered | Unacceptable |
| | Speed estimated by. Cannot be set to none when a speed is provided. | Unacceptable |
| | Impact speed. Speeds less than 0 or greater than 250. | Unacceptable |
| | Impact speed must not be faster than travel speed. | Unacceptable |
| | Impact speed / travel speed. If estimated by has a value, impact speed and/or travel speed must have a value. | Unacceptable |
| | Travel speed. Speeds must not be less than 0 or greater than 150. | Unacceptable |
| | Posted speed. Speeds must not be less than 0 or greater than 80. | Unacceptable |
| | Advisory speed. Speeds must not be less than 0 or greater than 80. | Unacceptable |
| Driver Factors | Driver condition (box 16). Required field value must be entered. | Unacceptable |
| | If driver condition is 5-under the influence of alcohol/drugs/medications, then alcohol/drug use suspected should be 1alcohol, 2-drugs, or 3-both. | Unacceptable |
| | If an alcohol or drug test is given (test codes 02, 03, 04, 05, 97) then the test results must be (01-05). If an alcohol or drug test was not given (any other test code) then the test results must be not applicable (96 ). | Unacceptable |
| Driver Factors | Driver contributing circumstances (box 17, primary). Required field value must be entered | Unacceptable |
| | Driver contributing circumstances (box 17 primary) and driver contributing circumstances (secondary). second code should not be same as first. Use 00 for second code. | Unacceptable |
| | Driver distraction (box 19). Required field value must be entered | Unacceptable |
| Driver elements | Driver license jurisdiction (State). Required field value must be entered if there is a license number. | Unacceptable |
| | Driver license class. Required field value must be entered if there is a license number. | Unacceptable |
| | Address state. If there is no driver license number enter - N/A. | WARNING |
| | Driver address street. If there is no driver license number enter - N/A. | WARNING |
| | Driver address city. Field is missing. If there is no driver license number enter - N/A | WARNING |
| | Date of birth. Must be valid DOB - If unknown enter "1/1/1900" | Unacceptable |
| | Driver last name. Field is missing. If there is no driver license last name enter - N/A | Unacceptable |
| | Driver first name. Field is missing. If there is no driver license first name enter - N/A | WARNING |

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| | | Driver license number. Field is missing. If there is no driver license number enter -, "UNK", "UNKNOWN", "NONE", or "N/A" | Unacceptable |
| | | Driver. No driver information provided with this vehicle. Driver is required, if vehicle maneuver is 1- 9, 11, or 14. | Warning |
| Driver/persons Involved | | Severity (box 1). Required field value must be entered. | Unacceptable |
| | | Injury level. Required field value must be entered. | Unacceptable |
| | | Severity (box 1). Highest injury level does not match severity. | Unacceptable |
| | | If injury level is 01-no injury, then the injury area and injury cause must be 00-none. | Unacceptable |
| | | Injury area. Required field value must be entered. | Unacceptable |
| | | Injury Cause. Required field value must be entered. | Unacceptable |
| | | Transported to (hospital). Required field value, must be entered if transported by is 02-ambulance, 03helicopter, 04-law enforcement, 05-private vehicle | Unacceptable |
| | | If transported by is 02-ambulance, 03-helicopter, 04-law enforcement, 05-private vehicle, than the value for transported to must be a medical facility. | Unacceptable |
| | | Ejection path. Required field value must be entered. | Unacceptable |
| | | Ejection. Required field value must be entered. | Unacceptable |
| | | Extrication. Required field value must be entered. | Unacceptable |
| | | Sex. Required field value must be entered. | Unacceptable |
| | | Person type. Required field value must be entered. | Unacceptable |
| | | If the person type is 01-driver, then the seating position must be 11 or 57 | Unacceptable |
| | | The person type 02-passenger must not have a seating position of 96-not applicable. | Unacceptable |
| | | Seating position. Required field value must be entered. | Unacceptable |
| | | If the seating position is 11, then person type must be 01-driver. | Unacceptable |
| | | If the seating position is 60, then the person type must be 03-pedestrian, 04- pedacyclist, or 05-scooter/skater. | Unacceptable |
| | | Safety equipment. Required field value must be entered. | Unacceptable |
| | | Safety equipment used properly. Required field value must be entered. | Unacceptable |
| | | Safety equipment used properly must be 02-no or 96-not applicable, when the safety equipment is none (for all Person Types). | Unacceptable |
| | | If the person type is 01-driver, than the safety equipment code can be 01-lap & shoulder belt, 02-shoulder belt only, 03lap belt only, 07-helmet worn, 08-helmet plus other, 97-other, 99-unknown or 00-none. Other Equipment is not available. | Unacceptable |
| | | If the person type is 02-passenger than the safety equipment code can be 01-lap & shoulder belt, 02-shoulder belt only, 03-lap belt only, 04-child restraint-forward facing, 05-child restraint-rear facing, 06-booster seat, 07-helmet worn, 08helmet plus other, 97-other, 99-unknown, or 00-none. Other Equipment is not available. | Unacceptable |
| | | If the person type is 03-pedestrian than the safety equipment code can be 97-other, or 00-none. Other equipment is not available. | Unacceptable |
| | | If the person type is 04-pedalcyclist or 05-scooter/skater than the safety equipment code can be 07-helmet worn, 08helmet plus other, 97-other, 99-unknown or 00-none. Other equipment is not available. | |
| | | Airbag. Required field value must be entered. | Unacceptable |
| Alcohol/Drugs | | Alcohol/drug use suspected (intoxicant type). Required field value must be entered. | Unacceptable |
| | | Alcohol/drug (intoxicant) test type. Required field value must be entered. | Unacceptable |
| | | If alcohol/drug test is 02-alcohol, 03-drug, or 4-both, then test results cannot be 96-not applicable/no test. | Unacceptable |
| | | Alcohol/drug (intoxicant) test result. Required field value must be entered. | Unacceptable |
| | | If test results is 96-not applicable/no test, then alcohol/drug test cannot be 2-alcohol, 03-drug, or 4-both. | Unacceptable |
| Property Damage | | Property damage. Damaged property or owner specified, but no damage estimate. | Warning |
| | | Damaged property owner name. Damaged property or estimate specified, but no owner name. | Warning |
| | | Damaged property description. Damage estimate or owner specified, but no damaged property description. | Warning |
| | | Property damage repair amount. Required field value must be entered. | Unacceptable |
| Vehicle Elements | | Body type. Required field value must be entered. | Unacceptable |
| | | If motor vehicle body is 12-motorcycle, then the safety equipment used cannot be 1-lap & shoulder belt, 02-shoulder belt only, 03-lap belt only, 04-child restriant-forward facing, 05-child restraint-rear facing, or 06 booster seat. | Unacceptable |
| | | Vehicle make. Field missing. | Unacceptable |
| | | Vehicle model. Field missing. | Unacceptable |
| | | Vehicle model year. Field missing. | Unacceptable |
| | | Owner last name. Field missing. | Unacceptable |
| | | VIN. Field missing. | Unacceptable |
| | | License plate number. Field missing. | Unacceptable |
| | | License plate state. Required field value must be entered. | Unacceptable |
| | | Trailer length must be greater than 0 feet. | Unacceptable |
| | | Trailer length. Trailer length is greater than 100 feet. | Warning |
| | | Trailing Unit. Required field value must be entered. | Unacceptable |
| | | Most damaged area (box 7). Required field value must be entered. | Unacceptable |
| | | Vehicle maneuver (box 18). Required field value must be entered. | Unacceptable |
| | | Vehicle damage repair amount. Required field value must be entered. | Unacceptable |
| | | Special function of motor vehicle (box 5). Required field value must be entered. | Unacceptable |
| | | If number of vehicles is one, then the manner of collision (box 22) must be 96-not applicable. | Unacceptable |
| | | If number of vehicles is one, then the first harmful event (box 37) must not be 20-collision with other motor vehicle in transport or 21-collision with parked motor vehicle. | Unacceptable |

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| | Travel Direction (box 14). Required field value must be entered. | Unacceptable |
| | Vehicle disposition. Required field value must be entered. | Unacceptable |
| | Vehicle contributing circumstances (box 15). Required field value must be entered. | Unacceptable |
| | Visual contributing circumstances (box 24). Required field value must be entered. | Unacceptable |
| Commercial Vehicle | Cargo field value must be entered if vehicle has a USDOT number. | Unacceptable |
| | Cargo body type (box 4). Required field value must be entered if vehicle has a USDOT number. | Unacceptable |
| | Vehicle Weight. Required field value must be entered if vehicle has a USDOT number. | Unacceptable |
| Vehicle Maneuver | If vehicle maneuver (box 18) is 13-parked, then the direction of travel (box 14) must be 05-not on roadway. | Unacceptable |
| | If the vehicle maneuver (box 18) is 1-9, 11, or 14, then the estimated travel speed must not be 0. | Unacceptable |
| | If the vehicle maneuver (box 18) is 10, 12, or 13, then the estimated travel speed must be 0. | Unacceptable |
| Insurance | Insurance expires. Insurance expiration should be after 1900 before 9999. | Unacceptable |
| | Insurance expires. Cannot be before insurance effective date. | Unacceptable |
| | Insurance expires. Should not be more than 2 years in the future or more than 10 years in the past. | Warning |
| | Insurance effective. Insurance effective date cannot be before 1900 or after 9999. | Unacceptable |
| | Insurance effective. Should not be more than 2 years in the future or more than 10 years in the past. | Warning |
| | Insurance company name.  Field missing, text required. Use "none" or "unknown" if needed. | Unacceptable |
| | Insurance appears valid. Field missing, if the driver is unknown, then indicate no (insurance not valid). | Unacceptable |
| Citations | Charge status. Required field value must be entered. | Warning |
| Narrative | Description (Narrative). Field is missing. | Unacceptable |
| | Description (Narrative). The narrative is less than 8 characters. | Unacceptable |
| | Diagram. Diagram and "Reason for no diagram" both blank. | Unacceptable |

Note *  EMS and Law enforcement arrival and notification times are given a 60 second grace period to accommodate agencies that do not have control over the seconds value of the time that they submit.