Utah

Motor Vehicle Crash Report

Data Dictionary

Updated 6/8/2016

State of Utah

Department of Public Safety

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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)
Non-Incapacitating Injury(03)
Incapacitating 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

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

(#33) HorizontalAlignmentCodes

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

InjuryCauseCodes

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)
Non-Incapacitating(03)
Incapacitating(04)
Fatal(05)

InjuryTransporterCodes

Not Transported(01)
Ambulance(02)
Helicopter(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<
BLUFFDALE>06810<
BONANZA>06920<
BONETA>07030<
BOTHWELL>07360<
BOULDER>07470<
BOUNTIFUL>07690<
BRIAN HEAD>08020<
BRIGHAM CITY>08460<
BRIGHTON>08570<
BRYCE CANYON CITY>08785<
BURRVILLE>09340<
CACHE JUNCTION>09780<
CAINEVILLE>09890<
CALLAO>10000<
CANNONVILLE>10330<
CANYON GLEN>10350<
CARBONVILLE>10440<
CASTLE DALE>10660<
CASTLE VALLEY>11000<
CEDAR CITY>11320<
CEDAR FORT>11540<
CEDAR HILLS>11440<
CEDARVIEW>11650<
CENTER CREEK>11760<
CENTERFIELD>11870<
CENTERVILLE>11980<
CENTRAL>12090<
CENTRAL VALLEY>12260<
CHARLESTON>12420<
CHESTER>12640<
CIRCLEVILLE>12970<
CLARKSTON>13190<
CLAWSON>13300<
CLEAR CREEK>13520<
CLEARFIELD>13850<
CLEVELAND>14070<
CLINTON>14290<
CLOVER>14510<
COALVILLE>14840<
COLLEGE WARD>14975<
COLLINSTON>15060<
COLUMBIA>15280<
COPPERTON>15720<
CORINNE>15830<
CORNISH>15940<
COTTONWOOD HEIGHTS>16270<
CROYDON>17260<
DAMMERON VALLEY>18090<
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<
ELBERTA>22210<
ELGIN>22320<
ELK RIDGE>22370<
ELMO>22540<
ELSINORE>22650<
ELWOOD>22760<
EMERY>22870<
ENOCH>23200<
ENTERPRISE>23420<
EPHRAIM>23530<
ERDA>23640<
ESCALANTE>23750<
ETNA>23970<
EUREKA>24080<
FAIRFIELD>24410<
FAIRVIEW>24630<
FARMINGTON>24740<
FARR WEST>24850<
FAYETTE>25070<
FERRON>25180<
FIELDING>25290<
FILLMORE>25510<
FISH LAKE>25730<
FIVE POINTS>25840<
FLOWELL>25950<
FOOTHILL>26170<
FORT DOUGLAS>26500<
FORT DUCHESNE>26610<
FOUNTAIN GREEN>26720<
FRANCIS>26940<
FREMONT>27270<
FRUIT HEIGHTS>27490<
FRUITA>27380<
FRUITLAND>27600<
GARDEN CITY>27930<
GARFIELD>28040<
GARLAND>28150<
GARRISON>28260<
GENOLA>28810<
GLENDALE>29360<
GLENWOOD>29580<
GOSHEN>30130<
GRANTSVILLE>31120<
GREEN RIVER>31670<
GREENVILLE>31780<
GREENWICH>32000<
GROUSE CREEK>32330<
GROVER>32440<
GUNLOCK>32550<
GUNNISON>32660<
GUSHER>32880<
HAILSTONE>32990<
HAMILTONS FORT>33040<
HAMLIN VALLEY>33065<
HANKSVILLE>33100<
HANNA>33210<
HARRISBURG>33400<
HARRISVILLE>33540<
HATCH>33760<
HATTON>33870<

HAYDEN>34035<
HEBER>34200<
HELPER>34530<
HENEFER>34640<
HENRIEVILLE>34750<
HERRIMAN>34970<
HIAWATHA>35080<
HIGHLAND>35190<
HILDALE>35300<
HILL AIR FORCE BASE>35410<
HINCKLEY>35740<
HOLDEN>35960<
HOLLADAY>36070<
HONEYVILLE>36290<
HOOPER>36400<
HOWELL>36620<
HOYTSVILLE>36730<
HUNTINGTON>36950<
HUNTSVILLE>37060<
HURRICANE>37170<
HYDE PARK>37390<
HYRUM>37500<
IBAPAH>37610<
INDEPENDENCE>37680<
INDIANOLA>37720<
IOKA>38050<
IVINS>38710<
JENSEN>39030<
JERICHO>39150<
JOSEPH>39370<
JUAB>39480<
JUNCTION>39590<
KAMAS>39810<
KANAB>39920<
KANARRAVILLE>40030<
KANOSH>40250<
KAYSVILLE>40360<
KEARNS>40470<
KELTON>40865<
KENILWORTH>41020<
KIMBALL JUNCTION>41240<
KINGSTON>41350<
KOOSHAREM>41680<
LA SAL>43110<
LA SAL JUNCTION>43165<
LA VERKIN>43440<
LAKE POINT>42010<
LAKE SHORE>42230<
LAKETOWN>42560<
LAKOTA>42780<
LAPOINT>42890<
LAWRENCE>43550<
LAYTON>43660<
LEAMINGTON>43880<
LEEDS>44100<
LEETON>44210<
LEHI>44320<
LEVAN>44650<
LEWISTON>44760<
LIBERTY>44870<
LINDON>45090<
LOA>45530<

LOGAN>45860<
LYMAN>46410<
LYNN>46520<
LYNNDYL>46740<
MACK>46960<
MAESER>47180<
MAGNA>47290<
MAMMOTH>47400<
MANDERFIELD>47510<
MANILA>47620<
MANTI>47730<
MANTUA>47840<
MAPLETON>47950<
MARION>48170<
MARRIOTT-SLATERVILLE>48280<
MARTIN>48500<
MARYSVALE>48610<
MAYFIELD>48720<
MEADOW>48830<
MEADOWVILLE>48940<
MENDON>49160<
MERCUR>49270<
MEXICAN HAT>49380<
MIDVALE>49710<
MIDWAY>49820<
MILBURN>49930<
MILFORD>50040<
MILLCREEK>50150<
MILLVILLE>50370<
MILTON>50480<
MINERSVILLE>50590<
MOAB>50700<
MOLEN>51030<
MONA>51140<
MONROE>51360<
MONTEZUMA CREEK>51470<
MONTICELLO>51580<
MONUMENT VALLEY>51690<
MOORE>51800<
MORGAN>51910<
MORONI>52130<
MOSIDA>52170<
MOUNT CARMEL>52680<
MOUNT PLEASANT>53010<
MOUNTAIN GREEN>52460<
MOUNTAIN HOME>52570<
MURRAY>53230<
MYTON>53340<
NAPLES>53560<
NEOLA>54110<
NEPHI>54220<
NEW HARMONY>54440<
NEWCASTLE>54330<
NEWTON>54550<
NIBLEY>54660<
NORTH CREEK>54880<
NORTH LOGAN>54990<
NORTH OGDEN>55100<
NORTH SALT LAKE>55210<
OAK CITY>55430<
OAK CREEK>55540<
OAKLEY>55650<

OGDEN>55980<
ONAQUI>56640<
OPHIR>56750<
ORANGEVILLE>56860<
ORDERVILLE>57080<
OREM>57300<
OURAY>57410<
OUTSIDE CITY LIMITS>00000<
PALMYRA>57630<
PANGUITCH>57740<
PARADISE>57850<
PARAGONAH>57960<
PARK CITY>58070<
PARK VALLEY>58290<
PAROWAN>58510<
PAYSON>58730<
PENROSE>59170<
PEOA>59280<
PERRY>59390<
PETERSBORO>59610<
PETERSON>59720<
PINE VALLEY>60270<
PINTURA>60490<
PLAIN CITY>60710<
PLEASANT GROVE>60930<
PLEASANT VIEW>61040<
PLYMOUTH>61260<
PORTAGE>61590<
PORTERVILLE>61700<
PRICE>62030<
PROMONTORY>62140<
PROVIDENCE>62360<
PROVO>62470<
RANDLETT>62910<
RANDOLPH>63020<
RED LAKE VILLAGE>63185<
REDMOND>63240<
RICHFIELD>63570<
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RICHVILLE>63790<
RIVER HEIGHTS>64120<
RIVERDALE>64010<
RIVERSIDE>64230<
RIVERTON>64340<
ROCKVILLE>64560<
ROOSEVELT>64670<
ROSETTE>64890<
ROY>65110<
RUSH VALLEY>65240<
SALEM>65770<
SALINA>65880<
SALT LAKE CITY>67000<
SAMAK>67400<
SANDY>67440<
SANTA CLARA>67660<
SANTAQUIN>67770<
SARATOGA SPRINGS>67825<
SCIPIO>67880<
SCOFIELD>67990<
SEVIER>68210<
SHARP>68320<
SHIVWITS>68540<

SIGURD>68650<
SILVER REEF>69270<
SLATERVILLE>69530<
SMITHFIELD>69640<
SNOWBIRD>69915<
SNOWVILLE>69970<
SNYDERVILLE>70190<
SOLDIER SUMMIT>70410<
SOLITUDE>70520<
SOUTH JORDAN>70850<
SOUTH OGDEN>70960<
SOUTH SALT LAKE>71070<
SOUTH WEBER>71180<
SPANISH FORK>71290<
SPRING CITY>71730<
SPRING GLEN>72060<
SPRING LAKE>72170<
SPRINGDALE>71840<
SPRINGVILLE>72280<
ST GEORGE>65330<
STANSBURY PARK>72720<
STERLING>72940<
STOCKTON>73050<
STODDARD>73160<
SUMMIT>74040<
SUNDANCE>74260<
SUNNYSIDE>74370<
SUNSET>74480<
SYRACUSE>74810<
TABIONA>74920<
TALMAGE>75140<
TAYLOR>75250<
TAYLORSVILLE>75360<
TEASDALE>75470<
TERRA>75690<
THATCHER>75800<
THOMPSONVILLE>76240<
TICABOO>76265<
TOOELE>76680<
TOQUERVILLE>76900<
TORREY>77010<
TREMONTON>77120<
TRENTON>77230<
TRIDELL>77450<
TROPIC>77560<
UINTAH>77890<
UPALCO>78550<
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WARREN>81410<
WASATCH>81520<
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WASHINGTON>81960<
WASHINGTON TERRACE>82070<
WELBY>82400<
WELLINGTON>82510<
WELLSVILLE>82620<
WENDOVER>82730<
WEST BOUNTIFUL>82840<
WEST HAVEN>82930<
WEST JORDAN>82950<
WEST POINT>83390<
WEST VALLEY CITY>83470<
WEST WEBER>83720<
WHITE MESA VILLAGE>84100<
WHITEROCKS>84160<
WILLARD>84710<
WOODLAND>85040<
WOODLAND HILLS>85050<
WOODRUFF>85260<
WOODS CROSS>85370<

Beaver>49001<
Box Elder>49003<
Cache>49005<
Carbon>49007<
Daggett>49009<
Davis>49011<
Duchesne>49013<
Emery>49015<
Garfield>49017<
Grand>49019<
Iron>49021<
Juab>49023<
Kane>49025<
Millard>49027<
Morgan>49029<
Piute>49031<
Rich>49033<
Salt Lake>49035<
San Juan>49037<
Sanpete>49039<
Sevier>49041<
Summit>49043<
Tooele>49045<
Uintah>49047<
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)
Scooter Skater(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)

(#15) VehicleContributingCircumstanceCodes

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 Rev. 11/08/05

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

TIME

Date of Crash: Month / Day / Year

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

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

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

Case Number

Latitude | Longitude

REPORTABLE CRASH ☐ YES ☐ NO

UDOT USE

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) ☐YES ☐NO ☐PENDING ☐UNKNOWN | CITATION #

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

CARRIER: **COMMERCIAL VEHICLE INFO** NAME | STREET, CITY, STATE, ZIP | PHONE ( ) ☐ Same as Owner ☐ CDL Presented at Scene

US DOT # | CVSA INSPECTION # | GCWR / GVWR (check one) ☐ 10,000 lbs or LESS ☐ 10,001 - 26,000 lbs ☐ MORE THAN 26,000 lbs | HAZ MAT RELEASED ☐ YES ☐ NO | HAZ MAT PLACARD # or NAME - CLASS | CARGO CODE | *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 ☐ Officer ☐ Driver ☐ Occupant ☐ Witness ☐ None

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)

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

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

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) ☐YES ☐NO ☐PENDING ☐UNKNOWN | CITATION #

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

CARRIER: **COMMERCIAL VEHICLE INFO** NAME | STREET, CITY, STATE, ZIP | PHONE ( ) ☐ Same as Owner ☐ CDL Presented at Scene

US DOT # | CVSA INSPECTION # | GCWR / GVWR (check one) ☐ 10,000 lbs or LESS ☐ 10,001 - 26,000 lbs ☐ MORE THAN 26,000 lbs | HAZ MAT RELEASED ☐ YES ☐ NO | HAZ MAT PLACARD # or NAME - CLASS | CARGO CODE | *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 ☐ Officer ☐ Driver ☐ Occupant ☐ Witness ☐ None

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)

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

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

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 ( )

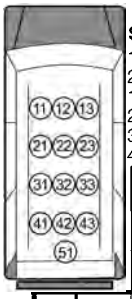
Law Enforcement Activity

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

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
21 - Motorcycle Passenger
18 - Front Row Other
28 - Second Row Other
38 - Third Row Other
48 - Fourth Row Other
50 - Sleeper Section of Cab (Truck)
51 - Enclosed Cargo Area
52 - Unenclosed Cargo Area
54 - Trailing Unit
55 - Riding on Vehicle Exterior
56 - Seating Position 11, Not Driver
57 - Right Side Driver
60 - Non-Motorist
97 - Other*
99 - Unknown

EMS Time Called: EMS Time Arrived:

Disposition of Vehicle #		TOWED BY:
Disposition of Vehicle #		TOWED BY:

PERSON(S) INVOLVED

						Person Type	Seating Position	Sex	INJURY Level	INJURY Area	INJURY 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					

This form is not an official electronic copy of the DI9 crash report. The report must be submitted to become official.

UDPSC Rev 04/27/2006

INVESTIGATING OFFICER'S REPORT OF TRAFFIC ACCIDENT

TIME

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

LOCATION

COUNTY 035 CITY OR TOWN _____ miles _____ of **SALT LAKE CITY**

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

UDOT USE ONLY

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

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

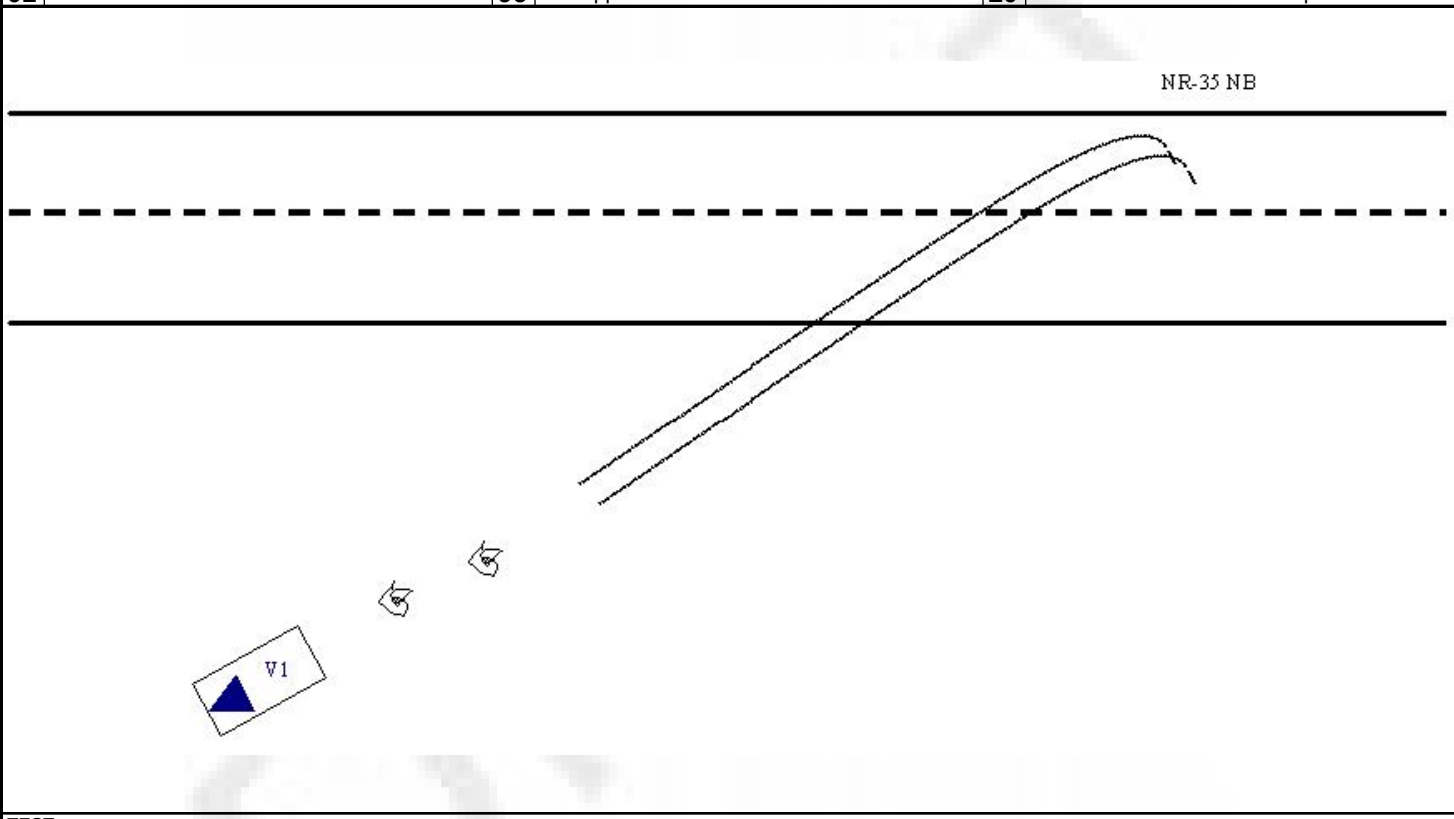
LATITUDE	LONGITUDE

REPORTABLE

CODES

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

DIAGRAM



NARRATIVE

TEST

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

UDPSC Rev 04/27/2006

INVESTIGATING OFFICER'S REPORT OF TRAFFIC ACCIDENT

TIME

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

VEHICLE 1 — CODES

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

VEHICLE 1

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	EVENT 1	EVENT 2	EVENT 3	EVENT 4	Most Harmful
				null null	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	DISPOSITION	TOWED BY	INSURANCE COMPANY	EFFECTIVE DATE	EXPIRATION DATE
01 $1-$999	01 Retained by Driver				

POLICY NUMBER: AGENCY THAT SOLD POLICY: APPEARS VALID: NO PHONE:

VEHICLE 2 — CODES

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

VEHICLE 2

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	EVENT 1	EVENT 2	EVENT 3	EVENT 4	Most Harmful
				null null	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	DISPOSITION	TOWED BY	INSURANCE COMPANY	EFFECTIVE DATE	EXPIRATION DATE
02 $1000 or more	01 Retained by Driver				

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	01 Cottonwood

PERSON TYPE	SEATING POSITION	INJURY LEVEL	INJURY AREA	INJURY CAUSE	TRANSPORTED BY
01 Driver	11 Front	01 No injury	01 Head	01 Steering Wheel	01 Not Transported

SAFETY EQUIPMENT	USED PROPERLY	AIRBAG	EJECTION	EJECTION PATH	EXTRICATION
01 Lap & shoulder	01 Yes	01 Not Deployed	01 Totally Ejected	01 Windshield	01 Not Extricated

Driver 2

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

PERSON TYPE	SEATING POSITION	INJURY LEVEL	INJURY AREA	INJURY CAUSE	TRANSPORTED BY
01 Driver	11 Front	02 Possible injury	02 Face	02 Dash/Windshield	02 Ambulance

SAFETY EQUIPMENT	USED PROPERLY	AIRBAG	EJECTION	EJECTION PATH	EXTRICATION
02 Shoulder belt only	02 No	02 Deployed - Front	02 Partially Ejected	02 Side Window/Door	02 Extricated

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

1

1 Crash Severity
01 No Injury/PDO
02 Possible Injury
03 Non-Incapacitating Injury
04 Incapacitating Injury
05 Fatal

Counties (location section)
01 Beaver
03 Box Elder
05 Cache
07 Carbon
09 Daggett
11 Davis
13 Duchesne
15 Emery
17 Garfield
19 Grand
21 Iron
23 Juab
25 Kane
27 Millard
29 Morgan
31 Piute
33 Rich
35 Salt Lake
37 San Juan
39 Sanpete
41 Sevier
43 Summit
45 Tooele
47 Uintah
49 Utah
51 Wasatch
53 Washington
55 Wayne
57 Weber

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

2-Odd Veh.
2-Even Veh.

14 Direction of Vehicle Travel
01 Northbound
02 Southbound
03 Eastbound
04 Westbound
05 Not on Roadway (also for parked motor vehicle)
96 Not Applicable (immobile from previous crash, stuck, etc).
99 Unknown

14-Odd Veh.
14-Even Veh.

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

3-Odd Veh.
3-Even Veh.

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

15-Odd Veh.
15-Even Veh.

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

4-Odd Veh.
4-Even Veh.

FRONT SIDE

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

16-Odd Veh.
16-Even Veh.

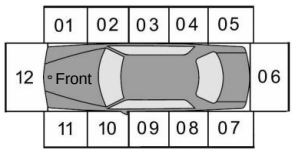
5 Special Function of Motor Vehicle
00 None
01 Law Enforcement - Emer
02 Law Enforcement - Non-Emer
03 Ambulance - Emer
04 Ambulance - Non-Emer
05 Fire - Emer
06 Fire - Non-Emer
07 Snowplow - in Use
08 Tow Truck - in Use
09 Construction - in Use
99 Unknown

5-Odd Veh.
5-Even Veh.

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

17-Odd Veh.
17-Even Veh.

6 Area of Initial Impact



00 Impact, No Damage
13 Top (roof)
14 Undercarriage
15 Damage, No Impact
16 No Impact, No Damage
17 Cargo Loss
99 Unknown

6-Odd Veh.
6-Even Veh.
7-Odd Veh.
7-Even Veh.

ONLY ONE CODE per BOX

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

18-Odd Veh.
18-Even Veh.

7 Most Damaged Area

8 Vehicle Deformity for Most Damaged Area
00 None
01 Minor
02 Moderate
03 Severe
99 Unknown

8-Odd Veh.
8-Even Veh.

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

19 Driver Distraction
00 None
01 Cell Phone
02 Radio/CD/DVD etc.
03 Other Electronic Device
04 Passengers
05 Texting
06 TV/ Monitor
07 Other Inside*
08 Other External*
97 Other*
99 Unknown

19-Odd Veh.
19-Even Veh.

9 Alcohol/Drug Use Suspected
00 None
01 Alcohol
02 Drugs
03 Both
99 Unknown

9-Odd Veh.
9-Even Veh.

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

20-Odd Veh.
20-Even Veh.

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

10-Odd Veh.
10-Even Veh.

21 Roadway Description
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
06 Parking Lot Aisle/Stall
07 Quasi-public Road or Parking Lot Way
99 Unknown

21-Odd Veh.
21-Even Veh.

11 Test Results
96 Not Applicable / No Test
01 Alcohol-Pos.
02 Drug-Pos.
03 Both-Pos.
04 Negative
05 Pending

11-Odd Veh.
11-Even Veh.

22 Manner of Collision (two or more motor vehicles)
96 Not Applicable / Single Veh
01 Angle
02 Front to Rear
03 Head On (front-to-front)
04 Sideswipe Same Direction
05 Sideswipe Opposite Direction
06 Parked Vehicle
07 Rear to Side
08 Rear to Rear
97 Other*
99 Unknown

22

12 Work Zone Type
96 Not Applicable / No Work Zone
01 Lane Closure
02 Lane Shift/Crossover
03 Work on Shoulder or Median
04 Intermittent or Moving Work
97 Other*
99 Unknown

12

*Explain in Narrative

23 Roadway Contributing Circumstances
00 None
01 Debris
02 Rut, Hole, Bump
03 Road Surface Condition (wet, icy, snow, slush, etc.)
04 Work Zone (construction/maintenance/utility)
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
10 Non-Contact Vehicle Caused Evasive Action
11 Obstruction from Previous Crash
97 Other*
99 Unknown

23

13 Work Zone Location
96 Not Applicable / No Work Zone
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 Termination Area (after the activity area, but before traffic resumes normal conditions)
99 Unknown

13

Overlay Rev. 1/2015

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

Person Type
01 Driver
02 Passenger
03 Pedestrian
04 Pedalcyclist
05 Scooter/Skater
97 Other*
99 Unknown

Sex
M Male
F Female
U Unknown

Transport By
01 Not Transported
02 Ambulance
03 Helicopter
04 Law Enforcement
05 Private Vehicle
97 Other*
99 Unknown

Ejection
00 Not Ejected
01 Totally Ejected
02 Partially Ejected
96 Not Applicable (motorcycle, snowmobile, pedestrian, pedalcyclist, etc.)
99 Unknown

Injury Level
01 No Injury
02 Possible Injury
03 Non-Incapacitating Injury
04 Incapacitating Injury
05 Fatal

Injury Area
00 None
01 Head
02 Face
03 Neck
04 Chest
05 Abdomen/Pelvis
06 Spine
07 Upper Extremity
08 Lower Extremity
99 Unknown

Safety Equipment Used
00 None
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
08 Helmet Plus Other
97 Other*
99 Unknown

Used Properly 01 Yes 02 No 99 Unknown

Ejection Path
96 Not Applicable
01 Windshield
02 Side Window/Door
03 Rear Window/Door
97 Other*
99 Unknown

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

Disposition of Vehicle
01 Retained by Driver
02 Towed/Disabled
03 Towed/Impounded
04 Towed Other
05 Hit and Run

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

Extrication
01 Not Extricated
02 Extricated
99 Unknown

24 Visual Contributing Circumstances (24-Odd Veh. / 24-Even Veh.)
00 None
01 Weather Condition
02 Physical Obstruction
03 Windshield or Other Window Obscured
04 Trees, Crops, Bushes, Other Vegetation
05 Parked Vehicle(s)
06 Signs, Billboards, etc.
07 Moving Vehicle(s)
08 Building
09 Guardrail/Barrier
10 Glare
11 Smoke
97 Other*
99 Unknown

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

26 Light Condition
01 Daylight
02 Dark - Lighted
03 Dark - Not Lighted
04 Dark - Unknown Lighting
05 Dawn
06 Dusk
99 Unknown

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

BACK SIDE

28 Roadway/Junction Feature

Non-Intersection
00 No Special Feature/Junction
01 Bridge (overpass/underpass)
02 Railroad Crossing
03 Business Drive
04 Farm/Residential Drive
05 Alley
06 Crossover in Median
07 On-Ramp Merge Area
08 Off-Ramp Diverge Area
09 On-Ramp
10 Off-Ramp

Intersection
20 4-Leg Intersection
21 T-Intersection
22 Y-Intersection
23 5-Leg or More Intersection
24 Roundabout
25 Ramp Intersection With Crossroad
26 Bike/Ped Path Intersection
97 Other*
99 Unknown

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

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

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

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

ONLY ONE CODE per BOX

33 Horizontal Alignment
01 Straight
02 Curve
99 Unknown

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

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

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

***Explain in Narrative**

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

37 First Harmful Event (codes 07 - 69 only)

Non-Collision:
01 Ran Off Road Right
02 Ran Off Road Left
03 Crossed Median/Centerline
04 Equipment Failure (tire, brakes, etc.)
05 Separation of Units
06 Downhill Runaway
07 Overturn/Rollover
08 Cargo/Equipment Loss or Shift
09 Jackknife
10 Fire/Explosion
11 Immersion
12 Fell/Jumped From Motor Vehicle
19 Other Non-Collision*

Collision With Person, Vehicle, or Non-Fixed Object
20 Other Motor Vehicle in Transport
21 Parked Motor Vehicle (off roadway)
22 Pedestrian
23 Pedalcycle
24 Skates, Scooters, Skateboards
25 Animal - Wild
26 Animal - Domestic
27 Work Zone/Maintenance Equipment
28 Freight Rail
29 Light Rail
30 Passenger Heavy Rail
31 Thrown or Fallen Object
32 Collision Between Motor Vehicle in Transport and Vehicle Cargo/Part or Object Set in Motion by Motor Vehicle
39 Other Non-Fixed Object*

Collision With Fixed Object:
40 Guardrail
41 Concrete Barrier
42 Cable Barrier
43 Crash Cushion
44 Guardrail End Section
45 Concrete Sloped End Section
46 Cable Barrier End Section
47 Access Control Cable
48 Bridge Rail
49 Bridge Pier or Support
50 Bridge Overhead Structure
51 Traffic Sign Support
52 Delineator Post
53 Other Post, Pole or Support
54 Utility Pole/Light Support
55 Traffic Signal Support
56 Culvert
57 Ditch
58 Embankment
59 Snow Bank
60 Tree/Shrubbery
61 Mailbox/Fire Hydrant
62 Fence
63 Curb
69 Other Fixed Object*
96 Not Applicable (used only to fill unused box(es))

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.**

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.

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.

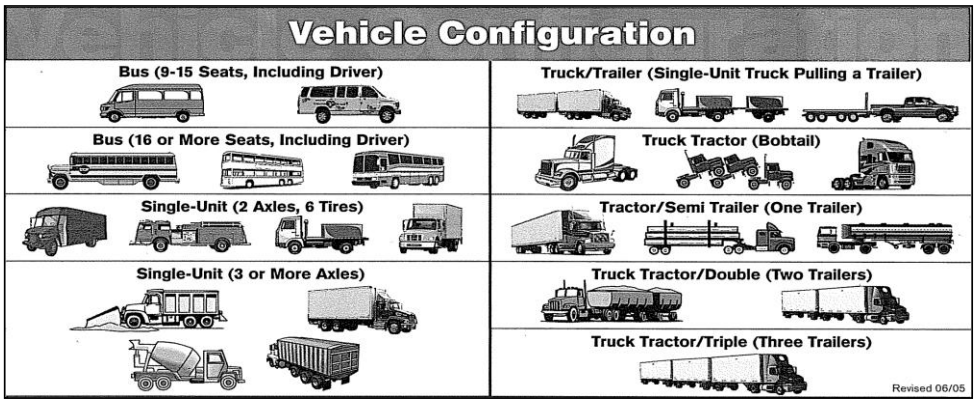
Driver Interview
1. Is the vehicle leased or rented?
2. Who is the motor carrier responsible for this load?
3. Who is directing and controlling the movement of this vehicle?
4. Where is the motor carrier's principal place of business?

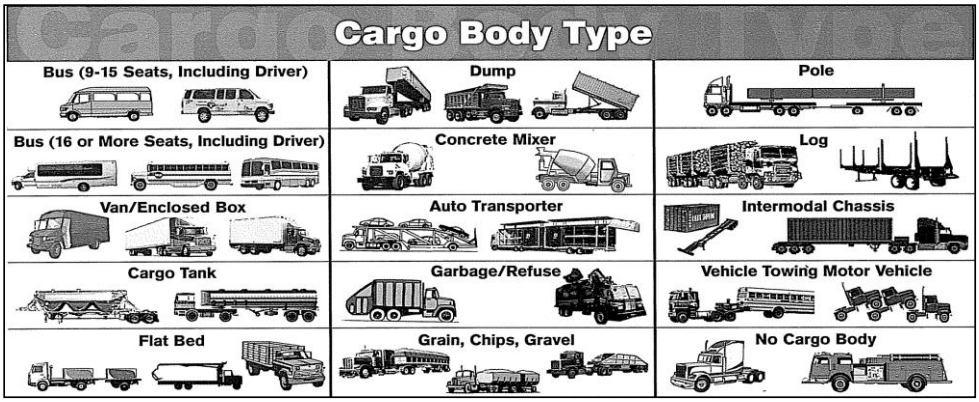
Shipping Papers provide the name of the motor carrier responsible for the load, but not the carrier's U.S. DOT number.

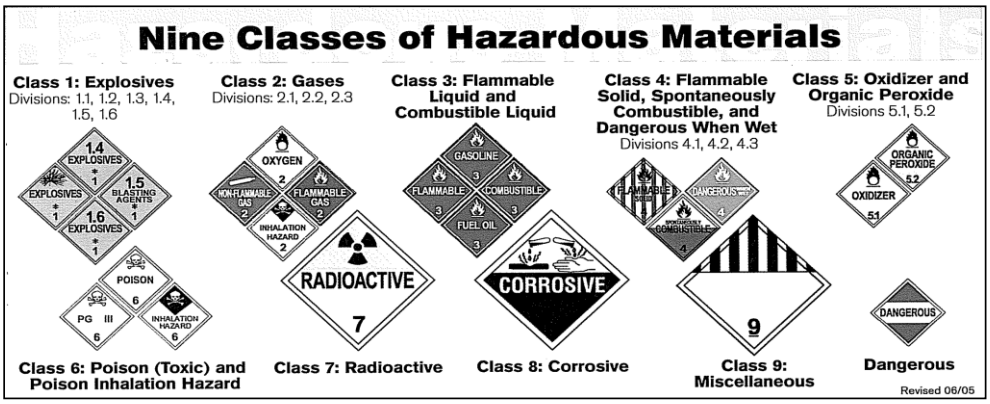
Driver's Log contains the name of the motor carrier and the city and State for the carrier's principal place of business.

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.







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.

Crash Record Mapping

Data Elements		Namespace: XML Element	GJXDM Mapping	Database elements	Cardinal	Values	Business Rules
CRASH INCIDENT		crash:CrashDrivingIncident	crash-doc:CrashDocument/crash:CrashDrivingIncident		1,1		
	DATE OF CRASH	j:ActivityDate	crash:CrashDrivingIncident/j:ActivityDate	le_activity:submitted_dttime	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:ActivityTime	le_activity:submitted_dttime	1,1		Must be a valid time.
	DLD NUMBER	j:ID	crash:CrashDrivingIncident/j:DrivingIncidentLocatorReferenceID/j:ID	generated by db trigger - crash:crash_index	0,1		Assigned by server.
	CASE NUMBER	j:ID	crash:CrashDrivingIncident/j:AcitivyID/j:ID	le_activity:case_number	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.
	DOCUMENT SUBMITTED DATE	crash-doc:DocumentSubmittedDate	crash-doc:CrashDocument/crash-doc:DocumentSubmittedDate	submitted_datetime			
	AMENDED REPORT INDICATOR	crash-doc:DocumentAmendedIndicator	crash-doc:CrashDocument/crash-doc:DocumentAmendedIndicator		0,1		
	FORM NAME	j:DocumentTypeText	crash-doc:CrashDocument/j:DocumentTypeText		0,1		
	FORM EFFECTIVE DATE	j:DocumentEffectiveDate	crash-doc:CrashDocument/j:DocumentEffectiveDate		0,1		
	REPORTABLE CRASH	crash:IncidentIsReportableIndicator	crash:CrashDrivingIncident/j:IncidentCategroy/crash:IncidentIsReportableIndicator	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:LaneQuantityText	crash:lane_count	0,1		Positive Integer <= 9.
	INVESTIGATION COMPLETED	j:effectiveDate + j:effectiveTime	crash:CrashDrivingIncident j:effictiveDate + crash:CrashDrivingincident j:effictiveTime	crash:report_completed_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:DrivingAccidentSeverityCode.udps	crash:CrashDrivingIncident/crash:DrivingAccidentSeverityCode.upds	crash:severity_code	1,1		Must be valid severity code. Should match the highest injury level in crash.
	WORKERS PRESENT	crash:WorkZoneWorkersPresentText	crash:DrivingIncidentWorkZone/crash:WorkZoneWorkersPresentText	crash:is_workers_present	0,1		
	WORK ZONE TYPE	crash:WorkZoneTypeCode	crash:DrivingIncidentWorkZone/crash:WorkZoneTypeCode	crash:work_zone_code	0,1	di9_wrk_zone_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/crash:WorkZoneLocationCode	crash:work_zone_location_code	0,1	di9_wrk_zone_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/crash:WorkZoneRelatedCode				
	ROADWAY CONTRIBUTING CIRCUMSTANCES	crash:DrivingIncidentRoadwayContributingCircumstancesCode	crash:CrashDrivingIncident/crash:DrivingIncidentRoadwayContributingCircumstancesCode	crash:roadway_contrib_code	1,1	di9_roadway_contrib	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:DrivingIncidentWeatherConditionCode	crash:CrashDrivingIncident/crash:DrivingIncidentWeatherConditionCode	crash:weather_code	1,1	di9_weather	Must be valid WEATHER CONDITION. Snow or Blowing Snow in July or August is questionnable.
	PAVEMENT TYPE	crash:DrivingIncidentPavementTypeCode	crash:CrashDrivingIncident/crash:DrivingIncidentPavementTypeCode	pavement_type_code	1,1	di9_pavement_type	Must be valid PAVEMENT TYPE

		LIGHT CONDITION	crash:DrivingIncidentLighConditionCode	crash:CrashDrivingIncident/crash:DrivingIncidentLighConditionCode	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:DrivingIncidentRoadSurfaceConditionCode	crash:CrashDrivingIncident/crash:DrivingIncidentRoadSurfaceConditionCode	crash:surface_condition_code	1,1	di9_surface_condition	Must be valid ROADWAY SURFACE CONDITION.
		MANNER OF COLLISION	crash:DrivingIncidentCollisionTypeCode	crash:CrashDrivingIncident/crash:DrivingIncidentCollisionTypeCode	crash:manner_of_collision_code	1,1	di9_manner	Must be valid MANNER OF COLLISION.
		HORIZONTAL ALIGNMENT	crash:DrivingIncidentHorizontalAlignmentCode	crash:CrashDrivingIncident/crash:DrivingIncidentHorizontalAlignmentCode	crash:horiz_alignment_code	1,1	di9_horiz_alignment	Must be valid HORIZONTAL ALIGNMENT.
		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	crash-doc: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	
VEL		CITY CODE	crash:LocationCityCode	crash:IncidentLocation/crash:LocationRelativeCityLocation/j:RelativeLocationReferencePoint/j:LocationAddress/j:LocationCityCode	location:city_code	0,1		

CRASH LEV		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		
		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	crash-doc: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		
	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		

Vehicle Level		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	
		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_apeed	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		

MOTOR CARRIER FORM		crash:MotorCarrierForm	crash-doc: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:MotorCarrierFormPHotosCollectedIndiecator	crash:MotorCarrierForm/crash:MotorCarrierFormPHotosCollectedIndiecator	commercial_vehicle:is_inspection_photos			
	COMPLIANCE REVIEW REQUESTED	crash:MotorCarrierFormReviewRequestedIndicator	crash:MotorCarrierForm/crash:MotorCarrierFormReviewRequestedIndicator	commercial_vehicle:is_review_requested			
VEHICLE OWNER		j:PropertyOwner.Person	crash-doc:CrashDocument/crash:InvolvedVehicleEvent/crash:IncidentInvolvedVehicle/j:PropertyOwner.Person		1,1		
	OWNER FIRST	j:PersonGivenName	j:PropertyOwner.Person/j:PersonGivenName	subject_person:given_name	1,1		
	OWNER INITIAL	j:PersonMiddleName	j:PropertyOwner.Person/j:PersonMiddleName	subject_person:middle_name	0,1		
	OWNER LAST	j:PersonSurName	j:PropertyOwner.Person/j:PersonSurName	subject_person:sur_name	1,1		
	OWNER STREET	j:StreetFullText	j:PropertyOwner.Person/j:Residence/j:LocationAddress/j:LocationStreet/j:StreetFullText	address:address_line_1	0,1		
	OWNER CITY	j:LocationCityName	j:PropertyOwner.Person/j:Residence/j:LocationAddress/j:LocationCityName	address:city	1,1		
	OWNER STATE	j:LocationStateCode.ncicRES	j:PropertyOwner.Person/j:Residence/j:LocationAddress/j:LocationStateCode.ncicRES	address:state	1,1		
	OWNER ZIP	j:LocationPostalCodeID/j:ID	j:PropertyOwner.Person/j:Residence/j:LocationAddress/j:LocationPostalCodeID/j:ID	address:postal_code	0,1		
	OWNER PHONE	j:TelephoneNumberFullID	j:PropertyOwner.Person/j:PrimartyContactInformation/j:ContactTelephoneNumber/j:TelephoneNumberFullID	address:phone_number	0,1		
VEHICLE CARRIER		j:PropertyOwner.Organization	crash-doc:CrashDocument/crash:InvolvedVehicleEvent/crash:IncidentInvolvedVehicle/j:PropertyOwner.Organization		0,1		
	CARRIER NAME	j:OrganizationName	j:PropertyOwner.Organization/j:OrganizationName	commercial_vehicle:carrier_name	1,1		
	CARRIER STREET	j:StreetFullText	j:PropertyOwner.Organization/j:OrganizationLocation/j:LocationAddress/j:LocationStreet/j:StreetFullText	address:address_line_1	0,1		
	CARRIER CITY	j:LocationCityName	j:PropertyOwner.Organization/j:OrganizationLocation/j:LocationAddress/j:LocationCityName	address:city	1,1		

		CARRIER STATE	j:LocationStateCode.ncicRES	j:PropertyOwner.Organization/j:OrganizationLocation/j:LocationAddress/j:LocationStateCode.ncicRES	address:state	1,1		
		CARRIER ZIP	j:LocationPostalCodeID/j:ID	j:PropertyOwner.Organization/j:OrganizationLocation/j:LocationAddress/j:LocationPostalCodeID/j:ID	address:postal_code	0,1		
		CARRIER PHONE	j:TelephoneNumberFullID	j:PropertyOwner.Organization/j:PrimaryContactInformation/j:ContactTelephoneNumber/j:TelphoneNumberFullID	address:phone_number	0,1		
	VEHICLE INSURANCE		crash:VehicleInsurance	crash:CrashDrivingIncident/crash:IncidentInvolvedVehicle/crash:VehicleInsurance		0,1		
		INSURANCE COMPANY	j:InsuranceCarrierName	crash:VehicleInsurance/j:InsuranceCarrierName	vehicle_insurance:carrier_name	1,1		
		INSURANCE EFFECTIVE DATE	j:InsuranceEffectiveDate	crash:VehicleInsurance/j:InsuranceEffectiveDate	vehicle_insurance:effective_date	0,1		
		INSURANCE EXPIRATION DATE	j:InsuranceEndDate	crash:VehicleInsurance/j:InsuranceEndDate	vehicle_insurance:expiration_date	1,1		
		INSURANCE POLICY NUMBER	j:InsurancePolicyID/j:ID	crash:VehicleInsurance/j:InsurancePolicyID/j:ID	vehicle_insurance:policy_number	1,1		
		INSURANCE APPEARS VALID	j:InsuranceActiveIndicator	crash:VehicleInsurance/j:InsuranceActiveIndicator	vehicle_insurance:is_appears_valid	1,1		
		INSURANCE AGENCY	crash:InsuranceAgency	crash:VehicleInsurance/crash:InsuranceAgency		0,1		
		INSURANCE AGENCY	j:OrganizationName	crash:VehicleInsurance/crash:InsuranceAgency/j:OrganizationName	vehicle_insurance:agency_name	0,1		
		INSURANCE AGENCY ADDRESS	j:StreetFullText	crash:VehicleInsurance/crash:InsuranceAgency/j:OrgainizationLocation/j:LocationAddress/j:LocationStreet/j:StreetFullText	address:address_line_1	0,1		
			j:LocationCityName	crash:VehicleInsurance/crash:InsuranceAgency/j:OrgainizationLocation/j:LocationAddress/j:LocationCityName	address:city	1,1		
			j:LocationStateCode.ncicRES	crash:VehicleInsurance/crash:InsuranceAgency/j:OrgainizationLocation/j:LocationAddress/j:LocationStateCode.ncicRES	address:state	1,1		
			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	
	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:ChargeStatusCode	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	crash-doc: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	
		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:InjurySeverityCode	injury:level_code	1,1	di9_severity	
	INJURY AREA	crash:InjuryLocationCode	crash:IncidentVictim/crash:Victim.Person/j:PersonMedicalDetals/crash:PersonInjury/crash:InjuryLocationCode	injury:area_code	1,1	di9_injury_area	
	INJURY CAUSE	crash:InjuryCauseCode	crash:IncidentVictim/crash:Victim.Person/j:PersonMedicalDetals/crash:PersonInjury/crash:InjuryCauseCode	injury:cause_code	1,1	di9_injury_cause	
	TRANSPORTED BY	crash:InjuryTransporterCode	crash:IncidentVictim/crash:Victim.Person/j:PersonMedicalDetals/crash:PersonInjury/crash:InjuryTransporterCode	injury:transported_by_code	1,1	di9_transported_by	
	EXTRICATION	crash:ExtricationCode	crash:IncidentVictim/crash:Victim.Person/j:PersonMedicalDetals/crash:PersonInjury/crash:ExtricationCode	injury:extrication_code	1,1	di9_extrication	
WITNESS		j:IncidentWithness	crash-doc:CrashDocument/j:IncidentWitness		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_name	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:LocationPostalCodeID/j:ID	address:postal_code	0,1		
		PHONE	j:TelephoneNumberFullID	j:IncidentWithness/j:PrimaryContactInformation/j:ContactTelephoneNumber/j:TelephoneNumberFullID	address:phone_number	0,1		
		PERSON TYPE	crash:PersonTypeCode	j:IncidentWithness/crash:PersonTypeCode	subject_person:person_type_code	1,1		

Validation Rules

Validations		
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
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 03-pedestrian.	Unacceptable
	If the first harmful event (box 37) is 23-collision with a pedalcycle, then at least one person must have person type 04-pedalcyclist	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 1-alcohol, 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 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
	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, 03-helicopter, 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, 03-lap 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, 08-helmet 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, 08-helmet 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
	Body type. Required field value must be entered.	Unacceptable

Vehicle Elements	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
	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.