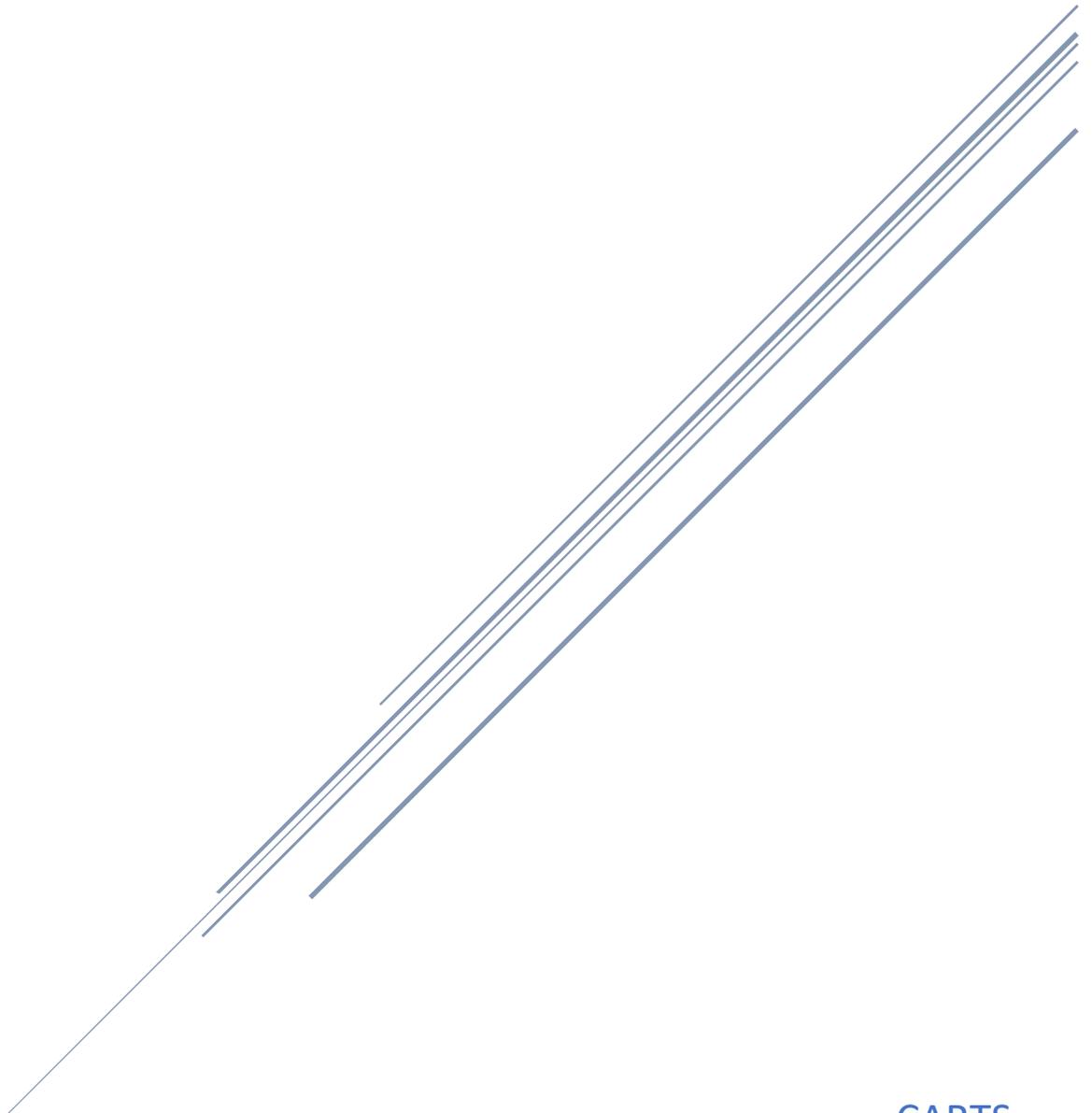


CRASH DATA CONVERSION

Current Crash Report to New Crash Report



CARTS
June 2021

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CRASH

Access Control

Prev Report	Description	New Report	Description
A	NO CONTROL (UNLIMITED ACCESS TO ROADWAY)		
B	PARTIAL CONTROL (LIMITED ACCESS TO ROADWAY)		
C	FULL CONTROL (ONLY RAMP ENTRANCE & EXIT)		
Y	UNKNOWN		
Z	OTHER		

This field was removed in the new report. The information will be collected through integration with roadway database.

Agency Type (Previously Investigating Agency)

Prev Report	Description	New Report	Description
A	STATE	100	STATE
B	CITY	101	CITY
C	PARISH	102	PARISH
		103	LEVEE
		104	TRIBAL
		105	UNIVERSITY
		106	PORT
Z	OTHER	980	OTHER

Alignment

Prev Report	Description	New Report	Description
A	STRAIGHT-LEVEL		
B	STRAIGHT-LEVEL ELEVATED		
C	CURVE-LEVEL		
D	CURVE-LEVEL ELEVATED		
E	ON-GRADE-STRAIGHT		
F	ON-GRADE-CURVE		
G	HILLCREST-STRAIGHT		

H	HILLCREST-CURVE		
I	DIP, HUMP-STRAIGHT		
J	DIP, HUMP-CURVE		
Y	UNKNOWN		
Z	OTHER		

This field was removed in the new report. The information will be collected through integration with roadway database.

City

Prev Report	Description	New Report	Description
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See RefCity table.

Contributing Factors

Prev Report	Description	New Report	Description
A	VIOLATIONS	100	VIOLATIONS
K	KIND OF LOCATION		
B	MOVEMENT PRIOR TO CRASH	101	MOVEMENT PRIOR TO CRASH
C	VISION OBSCUREMENTS	102	VISION OBSCUREMENTS
D	CONDITION OF DRIVER	103	CONDITION OF DRIVER
E	VEHICLE CONDITIONS	104	VEHICLE CONDITIONS
F	ROAD SURFACE	105	ROAD SURFACE
G	ROADWAY CONDITION	106	ROADWAY CONDITION
H	LIGHTING	107	LIGHTING CONDITION
I	WEATHER	108	WEATHER CONDITION
J	TRAFFIC CONTROL	109	TRAFFIC CONTROL
L	CONDITION OF PEDESTRIAN	110	NON-MOTORIST CONDITION
M	PEDESTRIAN ACTIONS	111	NON-MOTORIST ACTIONS

Crash Manner (Previously Manner of Collision)

Prev Report	Description	New Report	Description
A	NON-COLLISION WITH MOTOR VEHICLE	000	NOT A COLLISION BETWEEN TWO MOTOR VEHICLES
E	LEFT TURN - ANGLE	100	ANGLE – LEFT OVERTAKE
F	LEFT TURN - OPPOSITE DIRECTION	101	ANGLE – LEFT ACROSS FLOW
G	LEFT TURN - SAME DIRECTION	102	ANGLE – LEFT INTO FLOW
H	RIGHT TURN - SAME DIRECTION	103	ANGLE – RIGHT INTO FLOW

		104	ANGLE – RIGHT OVERTAKE
D	RIGHT ANGLE	105	ANGLE – PERPENDICULAR/OTHER ANGLE
C	HEAD-ON	200	FRONT TO FRONT – HEAD ON
		201	FRONT TO FRONT – LEFT AGAINST FLOW
		202	FRONT TO FRONT – RIGHT AGAINST FLOW
B	REAR END	300	FRONT TO REAR – REAR END
		400	BACKING – REAR TO FRONT
		401	BACKING – REAR TO REAR
		402	BACKING REAR TO SIDE
		500	SIDESWIPE – LEFT AGAINST TRAFFIC
I	RIGHT TURN - OPPOSITE DIRECTION	501	SIDESWIPE – RIGHT AGAINST FLOW
K	SIDESWIPE - OPPOSITE DIRECTION	502	SIDESWIPE – AGAINST FLOW
		503	SIDESWIPE – LEFT OVERTAKE
		504	SIDESWIPE - RIGHT OVERTAKE
J	SIDESWIPE - SAME DIRECTION	505	SIDESWIPE – WITH FLOW
Z	OTHER	980	OTHER
		999	UNKNOWN

Crash Severity (Previously Severity)

Prev Report	Description	New Report	Description
A	FATAL	100	(K) FATAL INJURY
B	SEVERE	101	(A) SUSPECTED SERIOUS INJURY
C	MODERATE	102	(B) SUSPECTED MINOR INJURY
D	COMPLAINT	103	(C) POSSIBLE INJURY
E	NO INJURY	104	(O) PROPERTY DAMAGE-ONLY
		999	UNKNOWN

Crossing Surface

Prev Report	Description	New Report	Description
A	RUBBER MAT		
B	ASPHALT		
C	WOOD		
D	CONCRETE		
E	GRAVEL		
Z	OTHER		

This field was removed in the new report.

First Harmful Event

Prev Report	Description	New Report	Description
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Reference Vehicle Event in Vehicle section. FirstHarmfulEvent for Vehicle 1.

First Harmful Event Location (Previously Road Relation)

Prev Report	Description	New Report	Description
A	ON ROADWAY	104	ON ROADWAY
B	SHOULDER	106	ON SHOULDER, RIGHT SIDE
C	MEDIAN	102	MEDIAN
D	BEYOND SHOULDER – LEFT	107	OUTSIDE ROAD/RIGHT OF WAY
E	BEYOND SHOULDER – RIGHT	107	OUTSIDE ROAD/RIGHT OF WAY
F	BEYOND RIGHT OF WAY	103	OFF ROADWAY, LOCATION UNKNOWN
G	GORE	100	GORE
Y	UNKNOWN	999	UNKNOWN
Z	OTHER	999	UNKNOWN
		101	IN PARKING LANE OR ZONE
		105	ON SHOULDER, LEFT SIDE
		108	ROADSIDE
		109	SEPARATOR/TRAFFIC ISLAND

Highway User

Prev Report	Description	New Report	Description
A	STALLED ON CROSSING		
B	STOPPED ON CROSSING		
C	MOVING OVER CROSSING		
D	TRAPPED ON CROSSING		

This field was removed in the new report.

Intersection Approach (New)

Prev Report	Description	New Report	Description
		1	NOT AN INTERSECTION
		2	TWO
		3	THREE
		4	FOUR
		5	FIVE

Intersection Geometry (New)

Prev Report	Description	New Report	Description
		100	ANGLED/SKEWED
		101	ROUNDAABOUT/TRAFFIC CIRCLE
		102	PERPENDICULAR
		970	NOT APPLICABLE/NOT AT INTERSECTION

Intersection Traffic Control (New)

Prev Report	Description	New Report	Description
		100	SIGNALIZED
		101	STOP - ALL WAY
		102	STOP - PARTIAL
		103	YIELD
		000	NO CONTROLS
		970	NOT APPLICABLE/NOT AT INTERSECTION

Junction Location (New)

Prev Report	Description	New Report	Description
		000	NOT AT INTERCHANGE AREA
		100	ACCELERATION/DECELERATION LANE
		101	CROSSOVER-RELATED
		102	DRIVEWAY ACCESS OR RELATED
		103	ENTRANCE/EXIT RAMP OR RELATED
		104	INTERSECTION OR RELATED
		105	NON-JUNCTION
		106	RAILWAY GRADE CROSSING
		107	SHARED-USE PATH OR TRAIL
		108	THROUGH ROADWAY
		980	OTHER LOCATION WITHIN AN INTERCHANGE AREA (MEDIAN, SHOULDER, ROADSIDE)
		999	UNKNOWN

Light Condition (Previously Lighting)

Prev Report	Description	New Report	Description
A	DAYLIGHT	100	DAYLIGHT
E	DUSK	200	DAWN/DUSK
F	DAWN	200	DAWN/DUSK
C	DARK - CONTINUOUS STREET LIGHT	300	DARK - CONTINUOUS STREET LIGHTS
D	DARK - STREET LIGHT AT INTERSECTION ONLY	301	DARK - STREET LIGHTS AT INTERSECTION ONLY
B	DARK - NO STREET LIGHTS	302	DARK - NOT LIGHTED
		399	DARK – UNKNOWN LIGHTING
Z	OTHER	980	OTHER
Y	UNKNOWN	999	UNKNOWN

Location Source (New)

Prev Report	Description	New Report	Description
		100	MAPCLICK
		200	GPS DEVICE
		300	MANUAL ENTRY

Location Type

Prev Report	Description	New Report	Description
A	MANUFACTURING OR INDUSTRIAL		
B	BUSINESS CONTINUOUS		
C	BUSINESS, MIXED RESIDENTIAL		
D	RESIDENTIAL DISTRICT		
E	RESIDENTIAL SCATTERED		
F	SCHOOL OR PLAYGROUND		
G	OPEN COUNTRY		
Z	OTHER		

This field was removed in the new report.

NonVehicular Property Damage (New)

Prev Report	Description	New Report	Description
		100	PRIVATE PROPERTY

		200	BRIDGE OVERHEAD STRUCTURE
		201	BRIDGE PIER OR SUPPORT
		202	BRIDGE RAIL
		300	CABLE BARRIER
		301	CONCRETE TRAFFIC BARRIER
		302	GUARDRAIL END TERMINAL
		303	GUADRIAL FACE
		304	IMPACT ATTENUATOR/CRASH CUSHION
		398	OTHER TRAFFIC BARRIER
		400	TRAFFIC SIGN SUPPORT
		501	TRAFFIC SIGNAL SUPPORT
		502	UTILITY POLE/LIGHT SUPPORT
		598	OTHER STATE PROPERTY
		980	OTHER

Property Ownership (New)

Prev Report	Description	New Report	Description
		100	PUBLIC PROPERTY
		200	PRIVATE PROPERTY

Parish

Prev Report	Description	New Report	Description
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See RefParish Table.

Road Classification (Previously Highway Type)

Prev Report	Description	New Report	Description
G	TOLL ROAD		
A	INTERSTATE	100	INTERSTATE
B	US HIGHWAY	101	U.S. HWY
C	STATE ROAD	102	STATE HWY
D	PARISH ROAD	103	PARISH ROAD
E	CITY/LOCAL ROADS AND STREETS	104	CITY STREET
F	OTHER OR NOT STATED	200	OFF ROAD/PRIVATE PROPERTY

Roadway Environmental Condition (Previously Roadway Condition)

Prev Report	Description	New Report	Description
A	NO ABNORMALITIES	000	NONE
L	ANIMAL IN ROADWAY	100	ANIMAL(S)
		101	DEBRIS
		102	GLARE
		103	NON-HIGHWAY WORK
		104	OBSTRUCTED CROSSWALKS
M	OBJECT IN ROADWAY	105	OBSTRUCTION IN ROADWAY
H	OVERHEAD CLEARANCE LIMITED	106	OVERHEAD CLEARANCE LIMITED
J	PREVIOUS CRASH	107	PRIOR CRASH
		108	PRIOR NON-RECURRING INCIDENT
		109	REGULAR CONGESTION
		110	RELATED TO A BUS STOP
		111	ROAD SURFACE CONDITION (WET, ICY, SNOW, SLUSH, ETC)
C	HOLES	112	RUTS, HOLES, BUMPS
D	DEEP RUTS	112	RUTS, HOLES, BUMPS
E	BUMPS	112	RUTS, HOLES, BUMPS
B	SHOULDER ABNORMALITY	113	SHOULDERS (NONE, LOW, SOFT, HIGH)
		114	TOLL BOOTTH/PLAZA RELATED
		115	TRAFFIC CONTROL DEVICE
		116	TRAFFIC INCIDENT
		117	VISUAL OBSCUREMENT(S)
K	WATER ON ROADWAY	118	WEATHER CONDITIONS
G	CONSTRUCTION, REPAIR	119	WORK ZONE (CONSTRUCTION/MAINTENANCE/UTILITY)
I	CONSTRUCTION - NO WARNING	119	WORK ZONE (CONSTRUCTION/MAINTENANCE/UTILITY)
		120	WORN, TRAVEL-POLISHED SURFACE
Z	OTHER	980	OTHER
F	LOOSE SURFACE MATERIAL	999	UNKNOWN
		999	UNKNOWN

Roadway SubType (New)

Prev Report	Description	New Report	Description
		100	MAINLINE
		200	ON-RAMP
		201	OFF-RAMP
		300	FRONTAGE/SERVICE
		970	NOT APPLICABLE

Roadway Surface Condition (Previously Surface Condition)

Prev Report	Description	New Report	Description
A	DRY	0	DRY
D	ICE	100	ICE
E	CONTAMINANT	101	MUD, DIRT, GRAVEL
		101	MUD, DIRT, GRAVEL
		102	OIL
		103	SAND
C	SNOW/SLUSH	104	SLUSH
		105	SNOW
		106	WATER (STANDING, MOVING)
B	WET	107	WET
Z	OTHER	980	OTHER
Y	UNKNOWN	999	UNKNOWN

Roadway Type

Prev Report	Description	New Report	Description
A	ONE-WAY ROAD OR STREET		
B	TWO-WAY UNDIVIDED ROAD OR STREET		
C	TWO-WAY PHYSICAL SEPARATION		
D	TWO-WAY PHYSICAL BARRIER		
Y	UNKNOWN		
Z	OTHER		

This field was removed in the new report. The information will be collected through integration with roadway database.

School Bus Relation (New)

Prev Report	Description	New Report	Description
		000	NO
		100	YES, SCHOOL BUS DIRECTLY INVOLVED
		101	YES, SCHOOL BUS INDIRECTLY INVOLVED

Surface Type

Prev Report	Description	New Report	Description
A	CONCRETE		
B	BLACK TOP		
C	BRICK		
D	GRAVEL		
E	DIRT		
Y	UNKNOWN		
Z	OTHER		

This field was removed in the new report.

Traffic Flow Direction (New)

Prev Report	Description	New Report	Description
		N	NORTH
		S	SOUTH
		W	WEST
		E	EAST

Trafficway Characteristics (New)

Prev Report	Description	New Report	Description
		100	TRAFFICWAY, ON ROAD
		101	TRAFFICWAY, NOT ON ROAD
		102	NON- TRAFFICWAY

Weather Conditions (Previously Weather)

Prev Report	Description	New Report	Description
A	CLEAR	000	CLEAR
H	BLOWING SAND, SOIL, DIRT, SNOW	100	BLOWING SAND, SOIL, DIRT
I		101	BLOWING SNOW
B	CLOUDY	102	CLOUDY
D	FOG/SMOKE	103	FOG, SMOG, SMOKE
J		104	FREEZING RAIN OR FREEZING DRIZZLE
C	RAIN	105	RAIN
G	SEVERE CROSSWIND	106	SEVERE CROSSWIND
E	SLEET/HAIL	107	SLEET/HAIL
F	SNOW	108	SNOW
Z	OTHER	980	OTHER
Y	UNKNOWN	999	UNKNOWN

Work Zone Circumstances (New)

Prev Report	Description	New Report	Description
		100	BACK OF QUEUE
		101	CONGESTION (DENSE & SLOW TRAFFIC), TYPICAL
		102	HEAVY (DENSE & FAST TRAFFIC)
		103	CONGESTION (DENSE & SLOW TRAFFIC), NOT TYPICAL
		104	TRAFFIC CONTROL DEVICE MALFUNCTION
		105	FREE FLOW (LIGHT & FAST TRAFFIC)
		970	NOT APPLICABLE
		980	UNKOWN

Work Zone Law Enforcement Present (New)

Prev Report	Description	New Report	Description
		000	NO
		100	YES
		970	NOT APPLICABLE
		999	UNKNOWN

Work Zone Location (New)

Prev Report	Description	New Report	Description
A		100	BEFORE THE FIRST WORK ZONE WARNING SIGN
B		101	ADVANCE WARNING AREA
C		102	TRANSITION AREA
D		103	ACTIVITY AREA
E		104	TERMINATION AREA
X		970	NOT APPLICABLE
Y		999	UNKNOWN

Work Zone Relation (New)

Prev Report	Description	New Report	Description
		000	NO
		100	YES
		999	UNKNOWN

Compute Using CONST_MAIN_ZN

When CONST_MAIN_ZN = 'Y' Then 100.

When CONST_MAIN_ZN = 'N' Then 000

Else 999.

Work Zone Type (New)

Prev Report	Description	New Report	Description
		100	LANE CLOSURE
		101	LANE SHIFT/CROSSOVER
		102	WORK ON SHOULDER OR MEDIAN
		103	INTERMITTENT OR MOVING WORK
		970	NOT APPLICABLE
		980	OTHER TYPE OF WORK ZONE
		999	UNKNOWN

Work Zone Workers Present (New)

Prev Report	Description	New Report	Description
		000	NO
		100	YES
		970	NOT APPLICABLE
		999	UNKNOWN

VEHICLE

Body Type (Previously Vehicle Type)

Prev Report	Description	New Report	Description
A	PASSENGER CAR	100	PASSENGER CAR
C	VAN	101	PASSENGER VAN/MINIVAN (LESS THAN 9 SEATS)
S	SUV	102	(SPORT) UTILITY VEHICLE
B	LIGHT TRUCK / PICKUP	103	LIGHT TRUCK / PICKUP
HH		104	CARGO VAN
II		200	CONSTRUCTION EQUIPMENT (BACKHOE, BULLDOZER, ETC.)
T	FARM EQUIPMENT	201	FARM EQUIPMENT (TRACTOR, COMBINE, HARVESTER, ETC.)
E	MOTORCYCLE	*300	2-WHEELED MOTORCYCLE
		*301	3-WHEELED MOTORCYCLE
AA		301	3-WHEELED MOTORCYCLE
FF		302	MOPED OR MOTORIZED BICYCLE
BB		303	ALL-TERRIAN VEHICLE/ALL-TERRIAN CYCLE (ATV/ATC)
CC		304	GOLF CART
DD		305	SNOWMOBILE
EE		306	LOW SPEED VEHICLE
G	OFF-ROAD VEHICLE	307	RECREATION OFF-HIGHWAY VEHICLES (ROV)
GG		308	AUTOCYCLE
L	SINGLE UNIT TRUCK WITH 2 AXLES	400	SINGLE UNIT TRUCK
M	SINGLE UNIT TRUCK WITH 3 AXLES OR MORE	400	SINGLE UNIT TRUCK
N	TRUCK/TRAILER	401	TRUCK/TRACTOR
P	TRUCK/TRACTOR	401	TRUCK/TRACTOR
Q	TRACTOR SEMI-TRAILER	401	TRUCK/TRACTOR
R	TRUCK DOUBLE	401	TRUCK/TRACTOR
OO		498	OTHER TRUCKS
V	MOTOR HOME	500	MOTOR HOME
J	BUS WITH SEATS FOR 9-15 OCCUPANTS	501	PASSENGER VAN (9-15 SEATS)
K	BUS WITH SEATS FOR 16 OR MORE	502	PASSENGER VAN (16+ SEATS)
JJ		503	LARGE LIMO

KK		504	MINI-BUS
I	SCHOOL BUS	505	SCHOOL BUS
LL		506	TRANSIT BUS
MM		507	MOTORCOACH
NN		598	OTHER BUS TYPE
D	CAR/TRUCK/VAN WITH / TRAILER	980	OTHER
F	PEDALCYCLE**	980	OTHER
H	EMERGENCY VEHICLE	980	OTHER
Z	OTHER	980	OTHER

*If Number of tires is 3, then 301 (3-Wheeled Motorcycle), else 300 (2-Wheeled Motorcycle).

**If Pedalcycle then make Person Type 100 (Bicyclist)

Cargo Body Type

Prev Report	Description	New Report	Description
X	NO CARGO BODY	000	NO CARGO BODY
A	BUS	100	BUS
G	AUTO TRANSPORTER	101	AUTO TRANSPORTER
C	CARGO TANK	102	CARGO TANK
F	CONCRETE MIXER	103	CONCRETE MIXER
E	DUMP TRUCK/TRAILER	104	DUMP
D	FLATBED	105	FLATBED
I	GARBAGE/REFUSE	106	GARBAGE / REFUSE
J	HOPPER	107	GRAIN / CHIPS / GRAVEL
		108	INTERMODAL CONTAINER CHASSIS
H	LOG TRUCK/TRAILER	109	LOG
K	POLE TRAILER	110	POLE TRAILER
B	VAN/ENCLOSED BOX	111	VAN / ENCLOSED BOX
		112	VEHICLE TOWING ANOTHER VEHICLE
		970	NOT APPLICABLE
Z	OTHER	980	OTHER
		999	UNKNOWN

Emergency Vehicle Usage (New)

Prev Report	Description	New Report	Description
		100	NON-EMERGENCY, NON-TRANSPORT
		101	NON-EMERGENCY TRANSPORT

		200	EMERGENCY OPERATION, EMERGENCY WARNING EQUIPMENT NOT IN USE
		201	EMERGENCY OPERATION, EMERGENCY WARNING EQUIPMENT IN USE
		970	NOT APPLICABLE
		999	UNKNOWN

Hazardous Material Class

Prev Report	Description	New Report	Description
10	EXPLOSIVES	1	EXPLOSIVE
11	EXPLOSIVES WITH A MASS EXPLOSION HAZARD	1	EXPLOSIVE
12	EXPLOSIVES WITH A PROJECTION HAZARD	1	EXPLOSIVE
13	EXPLOSIVES WITH A PREDOMINANTLY A FIRE HAZARD	1	EXPLOSIVE
14	EXPLOSIVES WITH A NO SIGNIFICANT BLAST HAZARD	1	EXPLOSIVE
15	VERY INSENSITIVE EXPLOSIVES; BLASTING AGENTS	1	EXPLOSIVE
16	EXTREMELY INSENSITIVE DETONATING ARTICLES	1	EXPLOSIVE
20	GASES	2	GASES
21	FLAMMABLE GASES	2	GASES
22	NON-FLAMMABLE, NON-TOXIC COMPRESSED GASES	2	GASES
23	GASES TOXIC BY INHALATION	2	GASES
24	CORROSIVE GASES (CANADA)	2	GASES
30	FLAMMABLE LIQUIDS	3	FLAMMABLE LIQUIDS
40	FLAMMABLE SOLIDS or SPONTANEOUSLY COMBUSTIBLE MATERIALS or DANGEROUS WHEN WET MATERIALS	4	OXIDIZING FLAMMABLE SUBSTANCES
41	FLAMMABLE SOLIDS	4	OXIDIZING FLAMMABLE SUBSTANCES
42	SPONTANEOUSLY COMBUSTIBLE MATERIALS	4	OXIDIZING FLAMMABLE SUBSTANCES
43	DANGEROUS WHEN WET MATERIALS	4	OXIDIZING FLAMMABLE SUBSTANCES

50	OXIDIZERS and ORGANIC PEROXIDES	5	OXIDIZERS AND ORGANIC PEROXIDES
51	OXIDIZERS	5	OXIDIZERS AND ORGANIC PEROXIDES
52	ORGANIC PEROXIDES	5	OXIDIZERS AND ORGANIC PEROXIDES
60	TOXIC MATERIALS and INFECTIOUS SUBSTANCES	6	TOXIC MATERIALS and INFECTIOUS SUBSTANCES
61	TOXIC MATERIALS	6	TOXIC MATERIALS and INFECTIOUS SUBSTANCES
62	INFECTIOUS SUBSTANCES	6	TOXIC MATERIALS and INFECTIOUS SUBSTANCES
70	RADIOACTIVE MATERIALS	7	RADIOACTIVE MATERIALS
80	CORROSIVE MATERIALS	8	CORROSIVES
90	MISC DANGEROUS GOODS	9	MISCELLANEOUS DANGEROUS GOODS
91	MISC DANGEROUS GOODS (CANADA)	9	MISCELLANEOUS DANGEROUS GOODS
92	ENVIRONMENTALLY HAZARDOUS SUBSTANCES (CANADA)	9	MISCELLANEOUS DANGEROUS GOODS
93	DANGEROUS WASTES (CANADA)	9	MISCELLANEOUS DANGEROUS GOODS
99	UNKNOWN	999	UNKNOWN
00	NOT REPORTED	970	NOT APPLICABLE
Null	NOT REPORTED	970	NOT APPLICABLE

COMPUTE USING UTB_THM_HAZ_CLS_CD

WHEN UTB_THM_HAZ_CLS_CD = '-1' THEN '-1'
 WHEN UTB_THM_HAZ_CLS_CD = '00' THEN '970'
 WHEN UTB_THM_HAZ_CLS_CD = '99' THEN '999'
 ELSE LEFT(UTB_THM_HAZ_CLS_CD,1)

Hazardous Material Placard Status (New)

Prev Report	Description	New Report	Description
		000	DID NOT CARRY HAZZARDOUS MATERIAL
		001	HAD A PLACRD, BUT WAS NOT CARRYING HAZZARDOUS MATERIAL
		100	CARRIED HAZZARDOUS MATERIAL THAT REQUIRED PLACARDING
		200	CARRIED HAZZARDOUS MATERIAL WITHOUT PLACARD
		999	UNKNOWN

COMPUTE USING UTB_TRANS_HAZ_MAT AND UTB_HAZ_MAT_PLAC

If UTB_TRANS_HAZ_MAT is No, then 000.

If UTB_TRANS_HAZ_MAT is Yes and UTB_HAZ_MAT_PLAC is Yes, then 100.
 If UTB_TRANS_HAZ_MAT is Yes and UTB_HAZ_MAT_PLAC is No, then 200.
 If UTB_TRANS_HAZ_MAT is Yes and UTB_HAZ_MAT_PLAC is neither Yes nor No, then 999.
 If UTB_TRANS_HAZ_MAT is neither Yes nor No, then -1.

Motor Carrier Type (New)

Prev Report	Description	New Report	Description
		000	PERSONAL VEHICLE
		001	NOT IN COMMERCE/GOVERNONMENT
		002	NOT IN COMMERCE/PERSONAL RENTAL TRUCK OR BUS
		098	NOT IN COMMERCE/OTHER
		100	INTERSTATE CARRIER
		101	INTRASTATE CARRIER

COMPUTE USING CMV AND UTB_INTERSTATE_CA

If CMV is Yes and UTB_INTERSTATE_CAR is Yes, then 100 (Interstate Carrier).

If CMV is Yes and UTB_INTERSTATE_CAR is No, then 101 (Intrastate Carrier).

If CMV is No, then 000 (Personal Vehicle).

Roadway Alignment (New)

Prev Report	Description	New Report	Description
		100	STRIAGHT
		101	CURVE LEFT
		102	CURVE RIGHT

Roadway Grade (New)

Prev Report	Description	New Report	Description
		100	LEVEL
		101	UPHILL
		102	HILCREST
		103	DOWNHILL
		104	SAG (BOTTOM)

State (New)

See ref.State table.

Tow Status (Previously Reason Towed)

Prev Report	Description	New Report	Description
		000	NOT TOWED
C	INSURANCE VIOLATION	100	TOWED, BUT NOT DUE TO DISABLING DAMAGE
Z	OTHER	100	TOWED, BUT NOT DUE TO DISABLING DAMAGE
B	DRIVER ARRESTED	100	TOWED, BUT NOT DUE TO DISABLING DAMAGE
A	VEHICLE DAMAGE	101	TOWED DUE TO DISABLING DAMAGE

Traffic Control Condition

Prev Report	Description	New Report	Description
A	CONTROLS FUNCTIONING		
B	CONTROLS NOT FUNCTIONING		
C	CONTROLS OBSCURED		
D	LANE MARKING UNCLEAR OR DEFECTIVE		
E	NO CONTROLS		
F	UNKNOWN		

This field was removed from the report. Now captured in Traffic Control Inoperative or Missing above.

Traffic Control Type (Previously Traffic Control)

Prev Report	Description	New Report	Description
V	NO CONTROL	000	NO CONTROL
K	OFFICER, FLAGMAN	100	PERSON (INCLUDING FLAGGER, LAW ENFORCEMENT, CROSSING GUARD, ETC.)
		200	BICYCLE CROSSING SIGN
		201	"CURVE AHEAD" WARNING SIGN
		202	"INTERSECTION AHEAD" WARNING SIGN
		203	PEDESTRIAN CROSSING SIGN
L	RR CROSSING, SIGN	204	RAILROAD CROSSING SIGN
N	RR CROSSING, NO CONTROL	204	RAILROAD CROSSING SIGN
		205	"REDUCE SPEED AHEAD" WARNING SIGN
		206	SCHOOL ZONE SIGN

A	STOP SIGN	207	STOP SIGN
B	YIELD SIGN	208	YIELD SIGN
		298	OTHER WARNING SIGN
M	RR CROSSING, SIGNAL	300	FLASHING RAILROAD CROSSING SIGNAL (MAY INCLUDE GATES)
O	WARNING SIGN (SCHOOL, ETC.)	301	FLASHING SCHOOL ZONE SIGNAL
P	SCHOOL FLASHING SPEED SIGN	301	FLASHING SCHOOL ZONE SIGNAL
I	FLASHING YELLOW	302	FLASHING TRAFFIC CONTROL SIGNAL
J	FLASHING RED	302	FLASHING TRAFFIC CONTROL SIGNAL
		303	LANE USE CONTROL SIGNAL
		304	RAMP METER SIGNAL
C	RED SIGNAL ON	305	TRAFFIC CONTROL SIGNAL
D	YELLOW SIGNAL ON	305	TRAFFIC CONTROL SIGNAL
E	GREEN SIGNAL ON	305	TRAFFIC CONTROL SIGNAL
F	GREEN TURN ARROW ON	305	TRAFFIC CONTROL SIGNAL
G	RIGHT TURN ON RED	305	TRAFFIC CONTROL SIGNAL
H	LIGHT PHASE UNKNOWN	305	TRAFFIC CONTROL SIGNAL
		398	OTHER SIGNAL
		400	BICYCLE CROSSING
U	CROSSWALK	401	PEDESTRIAN CROSSING
		402	RAILROAD CROSSING
		403	SCHOOL ZONE
		498	OTHER PAVEMENT CROSSING (EXCLUDING EDGELINES, CENTERLINES, OR LANE LINES)
Q	YELLOW NO PASSING LINE	980	OTHER
R	WHITE DASHED LINE	980	OTHER
S	YELLOW DASHED LINE	980	OTHER
T	BIKE LANE	980	OTHER
Z	OTHER	980	OTHER
Y	UNKNOWN	999	UNKNOWN

Traffic Control Inoperative or Missing

New field, same as Traffic Control Type above.

Traffic Signal Status (Part of Traffic Control)

Prev Report	Description	New Report	Description
C	RED SIGNAL ON	100	RED SIGNAL ON
J	FLASHING RED	100	RED SIGNAL ON
D	YELLOW SIGNAL ON	200	YELLOW SIGNAL ON
I	FLASHING YELLOW	200	YELLOW SIGNAL ON
E	GREEN SIGNAL ON	300	GREEN SIGNAL ON
F	GREEN TURN ARROW ON	300	GREEN SIGNAL ON
		970	NOT APPLICABLE
G	RIGHT TURN ON RED	999	UNKNOWN
H	LIGHT PHASE UNKNOWN	999	UNKNOWN
Y	UNKNOWN	999	UNKNOWN

Trafficway Barrier Type (New)

Prev Report	Description	New Report	Description
		000	NONE
		100	CABLE BARRIER
		101	CONCRETE BARRIER (E.G. JERSEY BARRIER)
		102	EARTH EMBANKMENT
		103	GUARDRAIL
		980	OTHER

Traffic Flow Direction (New)

Prev Report	Description	New Report	Description
		X	NOT APPLICABLE (NOT A DIVIDED HIGHWAY)
		N	NORTH
		E	EAST
		S	SOUTH
		W	WEST

Trafficway Division (New)

Prev	Description	New	Description
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Report		Report	
		000	NOT DIVIDED
		001	NOT DIVIDED, WITH A CONTINUOUS LEFT-TURN LANE
		100	DIVIDED, FLUSH MEDIAN (GREATER THAN 4FT)
		101	DIVIDED, RAISED MEDIAN (CURBED)
		102	DIVIDED, DEPRESSED MEDIAN
		999	UNKNOWN

Trafficway HOV Lane Presence (New)

Prev Report	Description	New Report	Description
		000	NONE PRESENT
		100	SEPARATED, BARRIER, FLUSH (GREATER THAN 4 FT WIDE), RAISED OR DEPRESSED MEDIAN
		101	NOT SEPARATED, PAINTED PAVEMENT MARKINGS, POST-MOUNTED DELINEATORS

Trafficway HOV Lane Relation (New)

Prev Report	Description	New Report	Description
		000	NO
		100	YES

Trafficway Travel Direction (New)

Prev Report	Description	New Report	Description
		100	ONE-WAY
		200	TWO-WAY

Travel Direction

Prev Report	Description	New Report	Description
N	NORTH	100	NORTH BOUND

E	EAST	300	EAST BOUND
S	SOUTH	500	SOUTH BOUND
W	WEST	700	WEST BOUND

Uninsured

COMPUTE NOTICE_INS_VIOL

IF NOTICE_INS_VIOL = '0' THEN 'NO' ELSE 'YES'.

Vehicle Automation System Level (New)

Prev Report	Description	New Report	Description
		000	NO AUTOMATION
		100	DRIVER ASSISTANCE
		101	PARTIAL AUTOMATION
		102	CONDITIONAL AUTOMATION
		103	HIGH AUTOMATION
		104	FULL AUTOMATION
		199	AUTOMATION LEVEL UNKNOWN
		980	UNKNOWN

Also Used for Vehicle Automation System Level Engaged.

Vehicle Color (New)

Prev Report	Description	New Report	Description
		100	Aluminum
		101	Amethyst (purple)
		102	Beige
		103	Black
		104	Blue
		105	Blue, dark
		106	Blue, light
		107	Bronze
		108	Brown
		109	Burgundy (purple)
		110	Camouflage
		111	Chrome
		112	Copper
		113	Cream
		114	Gold

		115	Gray
		116	Green
		117	Green, dark
		118	Green, light
		119	Ivory
		120	Lavender (purple)
		121	Maroon
		122	Mauve (purple)
		123	Multicolored
		124	Orange
		125	Pink
		126	Purple
		127	Red
		128	Silver
		129	Stainless steel
		130	Tan
		131	Taupe (brown)
		132	Teal (green)
		133	Turquoise (blue)
		134	White
		135	Yellow
		980	Other
		999	Unknown

Vehicle Configuration (New)

Prev Report	Description	New Report	Description
		000	VEHICLE LESS THAN 10,000 LSB
		100	VEHICLE 10,000 LBS. OR LESS PLACARD FOR HAZZARDOUS MATERIALS
		200	BUS/LARGE VAN (SEATS 9-15 OCCUPANTS, INCLUDING DRIVER)
		201	BUS (SEATS MORE THAN 15 OCCUPANTS, INCLUDING DRIVER)
		300	SINGLE UNIT TRUCK (2-AXLE AND GVWR > 10,000 LBS.)
		301	SINGLE UNIT TRUCK (3 OR MORE AXLES)
		302	TRUCK PULLING TRAILER(S)
		303	TRUCK TRACTOR (BOBTAIL)

		304	TRUCK TRACTOR/SEMI-TRAILER
		305	TRUCK TRACTOR/DOULE
		306	TRUCK TRACTOR/TRIPLE
		307	TRUCK MORE THAN 10,000 LBS., CANNOT CLASSIFY
		999	UNKNOWN

COMPUTE USING CMV VEH_TYPE_CD.

If CMV is 0 then 000.

If CMV is 1 then

If VEH_TYPE_CD is J then 200

If VEH_TYPE_CD is K then 201

If VEH_TYPE_CD is L then 300

If VEH_TYPE_CD is M then 301

If VEH_TYPE_CD is N then 302

If VEH_TYPE_CD is P then 303

If VEH_TYPE_CD is Q then 304

If VEH_TYPE_CD is R then 305

IF CMV is 1 and VEH_TYPE_CD NOT (J,K,L,M,N,P,Q,R) and UTB_GVWR_TTB < 10,000 then 100 else 307

Vehicle Contributing Circumstances (Previously Vehicle Condition)

Prev Report	Description	New Report	Description
K	NO DEFECTS OBSERVED	0	NONE
A	DEFECTIVE BRAKES	100	BRAKES
		101	EXHAUST SYSTEM
		102	BODY, DOORS
F	DEFECTIVE STEERING	103	STEERING
I	ENGINE FAILURE	104	POWER TRAIN
		104	POWER TRAIN
J	DEFECTIVE SUSPENSION	105	SUSPENSION
G	TIRE FAILURE	106	TIRES
H	WORN OR SMOOTH TIRES	106	TIRES
		107	WHEELS
B	DEFECTIVE HEADLIGHTS	108	HEAD LIGHTS
C	DEFECTIVE REAR LIGHTS	109	TAILLIGHTS
D	DEFECTIVE SIGNAL LIGHTS	110	SIGNAL LIGHTS
E	ALL LIGHTS OUT	111	ALL LIGHTS
		112	WINDOWS/WINDSHIELD
		113	MIRRORS

		114	WIPERS
		115	TRUCK COUPLING/TRAILER HITCH/SAFETY CHAINS
Z	OTHER	980	OTHER
Y	UNKNOWN	999	UNKNOWN

Vehicle Damage Area (Previously Damage Area)

Prev Report	Description	New Report	Description
Q	NONE	000	NON-COLLISION
		001	VEHICLE NOT AT SCENE
		002	NO DAMAGE
M	TOP CARRIAGE	100	TOP CARRIAGE
B	FRONT RIGHT	101	FRONT RIGHT
C	FRONT FENDER RIGHT	102	FRONT FENDER RIGHT
D	RIGHT CENTER	103	RIGHT CENTER
E	REAR FENDER RIGHT	104	REAR FENDER RIGHT
F	REAR RIGHT	105	REAR RIGHT
G	REAR CENTER	106	REAR CENTER
H	REAR LEFT	107	REAR LEFT
I	REAR FENDER LEFT	108	REAR FENDER LEFT
J	LEFT CENTER	109	LEFT CENTER
K	FRONT FENDER LEFT	110	FRONT FENDER LEFT
L	FRONT LEFT	111	FRONT LEFT
A	FRONT CENTER	112	FRONT CENTER
N	UNDER CARRIAGE	113	UNDER CARRIAGE
O	TOTAL	114	CARGO LOSS
P	OTHER	999	UNKNOWN
Y	UNKNOWN	999	UNKNOWN

This will also be used for Damage Point.

Vehicle Damage Extent (Previously Damage Extent)

Prev Report	Description	New Report	Description
A	NONE	000	NONE
B	VERY MINOR	100	MINOR DAMAGE
C	MINOR	100	MINOR DAMAGE

D	MINOR/MODERATE	101	FUNCTIONAL DAMAGE
E	MODERATE	101	FUNCTIONAL DAMAGE
F	MODERATE/SEVERE	101 102	FUNCTIONAL DAMAGE DISABLING DAMAGE
G	SEVERE	102	DISABLING DAMAGE
H	VERY SEVERE	102	DISABLING DAMAGE
Y	UNKNOWN	990	VEHCILE NOT AT SCENE

Compute using DamageExtent1, DamageExtent2, DamageExtent3

WHEN (DamageExtent1 IN ('G','H') OR DamageExtent2 IN ('G','H') OR DamageExtent3 IN ('G','H')) Then 102

WHEN (DamageExtent1 = 'Y' OR DamageExtent2 = 'Y' OR DamageExtent3= 'Y') Then 990

WHEN (DamageExtent1 IN ('D','E','F') OR DamageExtent2 IN ('D','E','F') OR DamageExtent3 IN ('D','E','F') and Reason Towed = 'A' Then 102

WHEN (DamageExtent1 IN ('D','E','F') OR DamageExtent2 IN ('D','E','F') OR DamageExtent3 IN ('D','E','F') and Reason Towed <> 'A' Then 101

WHEN (DamageExtent1 IN ('G','H') OR DamageExtent2 IN ('G','H') OR DamageExtent3 IN ('G','H')) Then 100

WHEN (DamageExtent1 = 'A' OR DamageExtent2 = 'A' OR DamageExtent3= 'A') Then 000

Else

-1.

Vehicle Event (Previously Sequence of Events)

Prev Report	Description	New Report	Description
L	CROSSED MEDIAN/CENTERLINE	*000 *001	CROSSED CENTERLINE CROSSED MEDIAN
		002	END DEPARTURE (T-INTERSECTION, DEAD-END, ETC.)
M	DOWNHILL RUNAWAY	003	DOWNHILL RUNAWAY
H	EQUIPMENT FAILURE (BLOWN TIRE, BRAKE FAILURE, ETC.)	004	EQUIPMENT FAILURE (BLOWN TIRE, BRAKE FAILURE, ETC.)
K	RAN OFF ROAD LEFT	005	RAN OFF ROAD LEFT
J	RAN OFF ROAD RIGHT	006	RAN OFF ROAD RIGHT
		007	REENTERING ROADWAY
I	SEPARATION OF UNITS IN TRANSPORT	008	SEPARATION OF UNITS IN TRANSPORT
		098	OTHER NON-HARMFUL EVENT
E	CARGO/EQUIPMENT LOSS OR SHIFT	100	CARGO/EQUIPMENT LOSS OR SHIFT
F	FELL/JUMPED FROM MOTOR VEHICLE	101	FELL/JUMPED FROM MOTOR VEHICLE

B	FIRE/EXPLOSION	102	FIRE/EXPLOSION
C	IMMERSION	103	IMMERSION
D	JACKKNIFE	104	JACKKNIFE
A	OVERTURN/ROLLOVER	105	OVERTURN/ROLLOVER
G	THROWN OR FALLING OBJECT	106	THROWN OR FALLING OBJECT
N	OTHER NON-COLLISION	198	OTHER NON-COLLISION
R	ANIMAL	200	COLLISION WITH ANIMAL (LIVE)
S	MOTOR VEHICLE IN TRANSPORT	201	COLLISION WITH MOTOR VEHICLE IN TRANSPORT
T	PARKED MOTOR VEHICLE	202	COLLISION WITH PARKED MOTOR VEHICLE
P	PEDALCYCLE	203	COLLISION WITH PEDALCYCLE
O	PEDESTRIAN	204	COLLISION WITH PEDESTRIAN
Q	RAILWAY VEHICLE (TRAIN, ENGINE)	205	COLLISION WITH RAILWAY VEHICLE (TRAIN, ENGINE)
		206	COLLISION WITH OBJECT AT REST FROM MV IN TRANSPORT
U	STRUCK BY FALLING, SHIFTING CARGO OR ANYTHING SET IN MOTION BY MOTOR VEHICLE	207	COLLISION WITH FALLING, SHIFTING CARGO OR ANYTHING SET IN MOTION BY MOTOR VEHICLE
V	WORK ZONE/MAINTENANCE EQUIPMENT	208	COLLISION WITH WORK ZONE/MAINTENANCE EQUIPMENT
		209	COLLISION WITH FARM EQUIPMENT
		297	COLLISION WITH NON-MOTORIST
W	OTHER NON-FIXED OBJECT	298	COLLISION WITH OTHER NON-FIXED OBJECT
Y	BRIDGE OVERHEAD STRUCTURE	300	COLLISION WITH BRIDGE OVERHEAD STRUCTURE
Z	BRIDGE PIER OR SUPPORT	301	COLLISION WITH BRIDGE PIER OR SUPPORT
AA	BRIDGE RAIL	302	COLLISION WITH BRIDGE RAIL
		303	COLLISION WITH CABLE BARRIER
HH	CONCRETE TRAFFIC SUPPORT	304	COLLISION WITH CONCRETE TRAFFIC SUPPORT
BB	CULVERT	305	COLLISION WITH CULVERT
CC	CURB	306	COLLISION WITH CURB
DD	DITCH	307	COLLISION WITH DITCH
EE	EMBANKMENT	308	COLLISION WITH EMBANKMENT
OO	FENCE	309	COLLISION WITH FENCE
GG	GUARDRAIL END	310	COLLISION WITH GUARDRAIL END
FF	GUARDRAIL FACE	311	COLLISION WITH GUARDRAIL FACE

X	IMPACT ATTENUATOR/CRASH CUSHION	312	COLLISION WITH IMPACT ATTENUATOR/CRASH CUSHION
PP	MAILBOX	313	COLLISION WITH MAILBOX
LL	TRAFFIC SIGN SUPPORT	314	COLLISION WITH TRAFFIC SIGN SUPPORT
MM	TRAFFIC SIGNAL SUPPORT	315	COLLISION WITH TRAFFIC SIGNAL SUPPORT
JJ	TREE (STANDING)	316	COLLISION WITH TREE (STANDING)
KK	UTILITY POLE/LIGHT SUPPORT	317	COLLISION WITH UTILITY POLE/LIGHT SUPPORT
NN	OTHER POST, POLE, OR SUPPORT	396	COLLISION WITH OTHER POST, POLE, OR SUPPORT
II	OTHER TRAFFIC BARRIER	397	COLLISION WITH OTHER TRAFFIC BARRIER
QQ	OTHER FIXED OBJECT	398	COLLISION WITH OTHER FIXED OBJECT (WALL, BUILDING, TUNNEL, ETC.)
YY	UNKNOWN	399	COLLISION WITH UNKNOWN FIXED OBJECT

*If Road Type is either C (Two-Way Road with a Physical Separation) or D (Two-Way Road with a Physical Barrie) Then 001 (Crossed Median), Else 000 (Crossed Centerline).

The following attributes are NOT allowed for C7 (First Harmful Event) and V21 (Most Harmful Event):

- 004 (Equipment Failure)
- 008 (Separation of Units in Transport)
- 006 (Ran Off Road Right)
- 005 (Ran Off Road Left)
- 001 (Crossed Median)
- 000 (Crossed Centerline)
- 003 (Downhill Runaway)
- 198 (Other Non-Collision)
- 002 (End Departure)
- 007 (Reentering Roadway)
- 098 (Other Non-Harmful Event)
- 209 (Other Non-Motorist)

If the above attribute currently exist for either C7 (First Harmful Event) and V21 (Most Harmful Event), then make 399 (Unknown Fixed Object).

Vehicle Lighting

Prev Report	Description	New Report	Description
B	HEADLIGHTS OFF	000	HEADLIGHTS OFF
A	HEADLIGHTS ON	100	HEADLIGHTS ON

C	DAYTIME RUNNING LIGHTS	101	DAYTIME RUNNING LIGHTS
Y	UNKNOWN	999	UNKNOWN

Vehicle Make (New)

See [ref.VehicleMake table](#).

Vehicle Maneuver (Previously Prior Movement)

Prev Report	Description	New Report	Description
B	PROCEEDING STRAIGHT AHEAD	100	MOVEMENTS ESSENTIALLY STRAIGHT AHEAD
D	BACKING	101	BACKING
H	CHANGING LANES ON MULTI-LANE ROAD	102	CHANGING LANES
K	STOPPED, PREPARING TO OR MAKING U-TURN	103	MAKING U-TURN
		104	NEGOTIATING A CURVE
		105	OVERTAKING/PASSING
I	MAKING LEFT TURN	106	TURNING LEFT
J	MAKING RIGHT TURN	107	TURNING RIGHT
C	TRAVELING WRONG WAY	108	TRAVELING WRONG WAY
E	CROSSED MEDIAN INTO OPPOSING LANE	109	CROSSED MEDIAN INTO OPPOSING LANE
F	CROSSED CENTER LINE INTO OPPOSING LANE	110	CROSSED CENTER LINE INTO OPPOSING LANE
G	RAN OFF ROAD (NOT WHILE MAKING TURN AT INTERSECTION)	111	RAN OFF ROAD (NOT WHILE MAKING TURN AT INTERSECTION)
T	ENTERING TRAFFIC FROM SHOULDER	200	ENTERING TRAFFIC FROM SHOULDER
U	ENTERING TRAFFIC FROM MEDIAN	201	ENTERING TRAFFIC FROM MEDIAN
V	ENTERING TRAFFIC FROM PARKING LANE	202	ENTERING TRAFFIC FROM PARKING LANE
W	ENTERING TRAFFIC FROM PRIVATE LANE OR DRIVEWAY	203	ENTERING TRAFFIC FROM PRIVATE LANE OR DRIVEWAY
		204	ENTERING TRAFFIC FROM ON-RAMP
		300	LEAVING TRAFFIC LANE
O	SLOWING TO MAKE LEFT TURN	400	SLOWING TO MAKE LEFT TURN
P	SLOWING TO MAKE RIGHT TURN	401	SLOWING TO MAKE RIGHT TURN
Q	SLOWING TO STOP	402	SLOWING TO STOP
		498	SLOWING FOR OTHER REASON
R	PROPERLY PARKED	500	PROPERLY PARKED
M	STOPPED, PREPARING TO TURN LEFT	501	STOPPED, PREPARING TO TURN LEFT

N	STOPPED, PREPARING TO TURN RIGHT	502	STOPPED, PREPARING TO TURN RIGHT
A	STOPPED	503	STOPPED IN TRAFFIC
Z	OTHER	980	OTHER
⚡	MAKING TURN, DIRECTION UNKNOWN	999	UNKNOWN
S	PARKING MANEUVER	999	UNKNOWN
X	ENTERING FREEWAY VIA OFF RAMP	999	UNKNOWN
Y	LEAVING FREEWAY VIA OFF RAMP	999	UNKNOWN

Vehicle Maneuver Reason (Previously Movement Reason)

Prev Report	Description	New Report	Description
P	NORMAL MOVEMENT	000	NORMAL MOVEMENT
A	TO AVOID OTHER VEHICLE	100	TO AVOID OTHER VEHICLE
B	TO AVOID PEDESTRIAN	101	TO AVOID PEDESTRIAN
C	TO AVOID ANIMAL	102	TO AVOID ANIMAL
D	TO AVOID OTHER OBJECT	103	TO AVOID OTHER OBJECT
E	PASSING	200	PASSING
F	VEHICLE OUT OF CONTROL, NOT PASSING	201	VEHICLE OUT OF CONTROL, NOT PASSING
G	VEHICLE OUT OF CONTROL, PASSING	202	VEHICLE OUT OF CONTROL, PASSING
H	FOR TRAFFIC CONTROL	203	FOR TRAFFIC CONTROL
I	DUE TO CONGESTION	204	DUE TO CONGESTION
J	DUE TO PRIOR CRASH (COLLISION)	205	DUE TO PRIOR CRASH (COLLISION)
K	DUE TO DRIVER CONDITION	206	DUE TO DRIVER CONDITION
L	DUE TO DRIVER VIOLATION	207	DUE TO DRIVER VIOLATION
M	DUE TO VEHICLE CONDITION (FAILURE)	208	DUE TO VEHICLE CONDITION (FAILURE)
N	DUE TO PAVEMENT CONDITION	209	DUE TO PAVEMENT CONDITION
O	HIGH WIND	210	HIGH WIND
Z	OTHER	980	OTHER
Y	UNKNOWN	999	UNKNOWN

Vehicle Model (New)

See [ref.VehicleModel table](#).

Vehicle Special Sizing (New)

Prev Report	Description	New Report	Description
		000	NO SPECIAL SIZING
		100	OVER-HEIGHT
		101	OVER-LENGTH
		102	OVER-WEIGHT
		103	OVER-WIDTH
		980	UNKNOWN

Vehicle Towed

Prev Report	Description	New Report	Description
A	YES		
B	NO		
C	LEFT AT SCENE		

This field was removed in the new report.

Vehicle Type (New)

Prev Report	Description	New Report	Description
A		100	MOTOR VEHICLE IN TRANSPORT
B		101	PARKED MOTOR VEHICLE
C		102	WORKING VEHICLE/EQUIPMENT

Compute Using PRIOR_MOVEMENT_CD
If PRIOR_MOVEMENT_CD = 'R' Then 101, Else 100.

Vehicle Usage (New)

Prev Report	Description	New Report	Description
		000	NO SPECIAL FUNCTION
		100	BUS - SCHOOL (PUBLIC OR PRIVATE)
		101	BUS - CHILDCARE/DAYCARE
		102	BUS - TRANSIT/COMMUTER
		103	BUS - CHARTER/TOUR
		104	BUS - INTERCITY

		105	BUS - SHUTTLE
		198	BUS - OTHER
		200	FARM VEHICLE
		201	FIRE TRUCK
		202	HIGHWAY/MAINTENANCE
		203	MAIL CARRIER
		204	MILITARY
		205	AMBULANCE
		206	POLICE
		207	PUBLIC UTILITY
		208	NON-TRANSPORT EMERGRNCY SERVICE VEHICLE
		209	SAFETY SERVICE PATROLS - INCIDENT RESPONSE
		210	OTHER INCIDENT RESPONSE
		211	RENTAL TRUCK (OVER 10,000 LBS.)
		212	TOWING – INCIDENT RESPONSE
		213	TRUCK ACTING AS CRASH ATTENUATOR
		214	TAXI
		215	VEHICLE USED FOR ELECTRONIC RIDE-HAILING TRANSPORTATION NETWORK COMPANY)
		999	UNKNOWN
		980	OTHER

Weight Rating (New)

Prev Report	Description	New Report	Description
		100	LIGHT (LESS THAN 10,000 LBS. CVWR/GCWR)
		101	MEDIUM (10,001 - 26,000 LBS. CVWR/GCWR)
		102	HEAVY (GREATER THAN 26,000 LBS. CVWR/GCWR)
		970	NOT APPLICABLE (NOT A QUALIFYING VEHICLE)

		999	UNKNOWN
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Compute using UTB_GVWR_TTB

If UTB_GVWR_TTB = 0 Then 970

If 0 < UTB_GVWR_TTB <= 10000 Then 100

If 10000 < UTB_GVWR_TTB <= 26000 Then 101

If 26000 < UTB_GVWR_TTB Then 102

If none of the above, then 999

PERSON

Air Bag Deployment

Prev Report	Description	New Report	Description
B	NON DEPLOYED	000	NOT DEPLOYED
C	NON-DEPLOYED/SWITCH OFF	001	NOT DEPLOYED/SWITCH OFF
A	DEPLOYED	100	FRONT
		101	SIDE
		102	CURTAIN
		103	OTHER (KNEE, AIR BELT, ETC.)
D	NOT APPLICABLE	970	NOT APPLICABLE
Y	UNKNOWN	999	DEPLOYMENT UNKNOWN

Alcohol Interlock Presence (New)

Prev Report	Description	New Report	Description
		000	NO
		100	YES
		970	NOT APPLICABLE
		999	UNKNOWN

Alcohol Test Results

Prev Report	Description	New Report	Description
		000	RESULTS PENDING
		001	NEGATIVE RESULTS WITH NO ACTUAL VALUE
		100	RESULTS RECEIVED
		101	POSTIVE RESULTS WITH NO ACTUAL VALUE
		970	NOT APPLICABLE (TEST NOT GIVEN)
		999	UNKNOWN

Compute using *_ALCOHOL_CD

When *_ALCOHOL_CD is A (Test Refused) or B (No Test Given), then 970 (Not Applicable).

When *_ALCOHOL_CD is C (Test Given, Results Pending), then 000 (Results Pending).

When *_ALCOHOL_CD is D (Test Given, BAC), then 100 (Results Received).

Else 999 (Unknown)

Alcohol Test Status (Previously Alcohol)

Prev Report	Description	New Report	Description
B	NO TEST GIVEN	000	TEST NOT GIVEN
A	TEST REFUSED	001	TEST REFUSED
C	TEST GIVEN, RESULTS PENDING	100	TEST GIVEN
D	TEST GIVEN, BAC	100	TEST GIVEN
Y		999	UNKNOWN IF TESTED

Alcohol Test Type (New)

Prev Report	Description	New Report	Description
		100	BLOOD
		101	BLOOD CLOT
		102	BLOOD PLASMA/SERUM
		200	BREATH
		201	PRELIMINARY BREATH TEST (PBT)
		300	URINE
		301	VITEOUS
		302	LIVER
		970	NOT APPLICABLE (TEST NOT GIVEN)
		980	OTHER

Alcohol Use Suspicion (Previously Alcohol Drug Presence)

Prev Report	Description	New Report	Description
A	NEITHER ALCOHOL NOR DRUGS	000	NO
C	YES – DRUGS	000	NO
B	YES – ALCOHOL	100	YES
D	YES – ALCOHOL AND DRUGS	100	YES
Y	UNKNOWN	999	UNKNOWN

Avoidance Maneuver (New)

Prev Report	Description	New Report	Description
		000	NO AVOIDANCE MANEUVER
		100	ACCELERATING
		101	ACCELERATING AND STEERING LEFT
		102	ACCELERATING AND STEERING RIGHT

		103	BRAKING AND STEERING LEFT
		104	BRAKING AND STEERING RIGHT
		105	BRAKING (LOCKUP)
		106	BRAKING (NO LOCKUP)
		107	BRAKING (LOCKUP UNKNOWN)
		108	RELEASING BRAKES
		109	STEERING LEFT
		110	STEERING RIGHT
		980	OTHER ACTIONS
		999	UNKNOWN

Condition (Previously Driver and Pedestrian Conditions)

Prev Report	Description	New Report	Description
A	NORMAL	000	APPARENTLY NORMAL
F	APPARENTLY ASLEEP/BLACKOUT	100	APPARENTLY ASLEEP/BLACKOUT
E	FATIGUED	101	FATIGUED
		102	EMOTIONAL (DEPRESSED, ANGRY, DISTURBED, ETC.)
D	ILLNESS	103	ILL (SICK), FAINTED
K	PHYSICAL IMPAIRMENT (EYES, EAR, LIMB)	104	PHYSICAL IMPAIRED
G	DRINKING ALCOHOL - IMPAIRED	105	UNDER THE INFLUENCE OF MEDICATION/DRUGS/ALCOHOL
H	DRINKING ALCOHOL - NOT IMPAIRED	105	UNDER THE INFLUENCE OF MEDICATION/DRUGS/ALCOHOL
†	DRUG USE - IMPAIRED	105	UNDER THE INFLUENCE OF MEDICATION/DRUGS/ALCOHOL
‡	DRUG USE - NOT IMPAIRED	105	UNDER THE INFLUENCE OF MEDICATION/DRUGS/ALCOHOL
		970	NOT APPLICABLE
B	INATTENTIVE	*980	OTHER
€	DISTRACTED	**980	OTHER
Z	OTHER	980	OTHER
Y	UNKNOWN	999	UNKNOWN

*Inattentive is captured for Drivers as Driver Action (108).

*Inattentive is captured for Non-Motorist as Non-Motorist Contributing Circumstances (107).

**Distracted is captured in Distraction Action and Distraction Source.

Distraction Action

Prev Report	Description	New Report	Description
E	NOT DISTRACTED	000	NOT DISTRACTED
A	CELL PHONE	100	TALKING/LISTENING
C	OTHER INSIDE THE VEHICLE	100	TALKING/LISTENING
B	OTHER ELECTRONIC DEVICE	101	MANUALLY OPERATING (TEXTING, DIALING, PLAYING GAME, ETC.)
D	OUTSIDE VEHICLE	980	OTHER
Y	UNKNOWN	999	UNKNOWN

Driver

use DR_DR_DISTRACT_CD and convert using above table.
 If DR_DR_DISTRACT_CD is blank and DR_COND_CD is 'C' then '980'

NonMotorist

Use Ped_COND_CD
 If PED_COND_CD is 'C' then 980.

Distraction Source

Prev Report	Description	New Report	Description
		100	HANDS-FREE MOBILE PHONE
A	CELL PHONE	101	HAND-HELD MOBILE PHONE
		102	VEHICLE-INTEGRATED DEVICE
B	OTHER ELECTRONIC DEVICE	198	OTHER ELECTRONIC DEVICE
C	OTHER INSIDE THE VEHICLE	200	PASSENGER/OTHER NON-MOTORIST
D	OTHER OUTSIDE THE VEHICLE	201	EXTERNAL TO VEHICLE, NON-MOTORIST AREA
		298	OTHER
E	NOT DISTRACTED	970	NOT APPLICABLE
		970	NOT APPLICABLE
Y	UNKNOWN	999	UNKNOWN

Driver

Use DR_DISTRACT_CD and convert using above table.

NonMotorist

Use Ped_COND_CD
 If PED_COND_CD is 'C' then 999.

Driver Action (Previous Violations)

Prev Report	Description	New Report	Description
U	NO VIOLATIONS	000	NO CONTRIBUTING ACTION
		100	DISREGARDED OTHER ROAD MARKINGS
L	DISREGARDED TRAFFIC CONTROL	101	DISREGARDED OTHER TRAFFIC SIGN
E	DRIVING LEFT OF CENTER	102	FAILED TO KEEP IN PROPER LANE
C	FAILURE TO YIELD	103	FAILURE TO YIELD RIGHT-OF-WAY
D	FOLLOWING TOO CLOSELY	104	FOLLOWING TOO CLOSELY
T	IMPROPER BACKING	105	IMPROPER BACKING
F	CUTTING IN, IMPROPER PASSING	106	IMPROPER PASSING
H	MADE WIDE RIGHT TURN	107	IMPROPER TURN
I	CUT CORNER ON LEFT TURN	107	IMPROPER TURN
J	TURNED FROM WRONG LANE	107	IMPROPER TURN
K	OTHER IMPROPER TURNING	107	IMPROPER TURN
S	CARELESS OPERATION	108	OPERATED MOTOR VEHICLE IN INATTENTIVE, CARELESS, NELIGENT, OR ERRACTIC MANNER
		109	OPERATED MOTOR VEHICLE IN RECKLESS OR AGGRESSIVE MANNER
		110	OVER-CORRECTING OR OVER-STEERING
		111	RAN OFF ROADWAY
		112	RAN RED LIGHT
		113	RAN STOP SIGN
		114	SWERVED OR AVOIDED DUE TO WIND, SLIPPERY SURFACE, MOTOR VEHICLE, OBJECT, NON-MOTORIST IN ROADWAY, ETC.
		115	WRONG SIDE OR WRONG WAY
A	EXCEEDING STATED SPEED LIMIT	*980	OTHER CONTRIBUTING ACTION
B	EXCEEDING SAFE SPEED LIMIT	*980	OTHER CONTRIBUTING ACTION
G	FAILURE TO SIGNAL	980	OTHER CONTRIBUTING ACTION
M	IMPROPER STARTING	980	OTHER CONTRIBUTING ACTION
N	IMPROPER PARKING	980	OTHER CONTRIBUTING ACTION
O	FAILED TO SET OUT FLAGS, FLARES	980	OTHER CONTRIBUTING ACTION
P	FAILED TO DIM HEADLIGHTS	980	OTHER CONTRIBUTING ACTION
Q	VEHICLE CONDITION	980	OTHER CONTRIBUTING ACTION
R	DRIVER CONDITION	980	OTHER CONTRIBUTING ACTION

Z	OTHER	980	OTHER CONTRIBUTING ACTION
Y	UNKNOWN	999	UNKNOWN

*Captured in Speeding Related

Driver License Class

Prev Report	Description	New Report	Description
		000	NONE
A		100	CLASS A
B		101	CLASS B
C		102	CLASS C
D		200	CLASS D (LIGHT COMMERCIAL/CHAUFFEUR)
M		300	CLASS M (MOTORCYCLE ONLY)
E		400	CLASS E (REGULAR DRIVER LICENSE)
		970	NOT APPLICABLE

If person is a driver and license class is blank Then 000.

If person is not a driver Then 970.

Driver License Endorsements (New)

Prev Report	Description	New Report	Description
		000	NONE/NOT APPLICABLE
		100	H-HAZARDOUS MATERIALS
		101	N-TANK VEHICLE
		102	P-PASSENGER
		103	S-SCHOOL
		104	T-DOUBLE/TRIPLE TRAILERS
		105	X-COMBINATION OF TANK VEHICLE AND HAZARDOUS MATERIALS
		200	M-MOTORCYCLE
		298	OTHER NON-COMMERCIAL LICENSE ENDORSEMENTS
		999	UNKNOWN

Driver License Restrictions (New)

Prev Report	Description	New Report	Description
		000	NONE

		100	ALCOHOL INTERLOCK DEVICE
		101	CDL INTRASTATE ONLY
		102	CORRECTIVE LENSES
		103	FARM WAIVER
		104	EXCEPT CLASS A BUS
		105	EXCEPT CLASS A AND CLASS B BUS
		106	EXCEPT TRACTOR-TRAILER
		107	INTERMEDIATE LICENSE RESTRICTIONS
		108	LEARNER'S PERMIT RESTRICTIONS
		109	LIMITED TO DAYLIGHT ONLY
		110	LIMITED TO EMPLOYMENT
		111	LIMITED-OTHER
		112	MECHANICAL DEVICES (SPECIAL BRAKES, HAND CONTROLS, OR OTHER ADAPTIVE DEVICES)
		113	MILITARY VEHICLES ONLY
		114	MOTOR VEHICLE WITHOUT AIR BRAKES
		115	OUTSIDE MIRROR
		116	PROSTHETIC AID
		980	OTHER
		999	UNKNOWN

Driver License Status (New)

Prev Report	Description	New Report	Description
		000	NOT LICENSED
		001	CANCELED OR DENIED
		002	EXPIRED
		003	REVOKED
		004	SUSPENDED
		100	VALID
		999	UNKNOWN

Drug Test Results (New)

See ref.DrugTestResults table.

Drug Test Status (Previously Drugs)

Prev Report	Description	New Report	Description
A	TEST NOT GIVEN	000	TEST NOT GIVEN
D	DRUGS REPORTED (SPECIFY IN NARRATIVE)	100	TEST GIVEN
C	TEST REFUSED	001	TEST REFUSED
B	TEST GIVEN, RESULTS PENDING	100	TEST GIVEN
		999	UNKNOWN IF TESTED

Drug Test Type (New)

Prev Report	Description	New Report	Description
		100	BLOOD
		101	URINE
		102	BOTH BLOOD AND URINE
		103	SALIVA
		198	OTHER
		970	NOT APPLICABLE
		999	UNKNOWN IF TESTED

Drug Use Suspicion (Previously Alcohol Drug Presence)

Prev Report	Description	New Report	Description
A	NEITHER ALCOHOL NOR DRUGS	000	NO
B	YES – ALCOHOL	000	NO
C	YES-DRUGS	100	YES
D	YES – ALCOHOL AND DRUGS	100	YES
Y	UNKNOWN	999	UNKNOWN

Ejection

Prev Report	Description	New Report	Description
A	NOT EJECTED	000	NOT EJECTED
C	PARTIALLY EJECTED	100	EJECTED, PARTIALLY
B	TOTALLY EJECTED	101	EJECTED, TOTALLY
		970	NOT APPLICABLE
Y	UNKNOWN	999	UNKNOWN

Emergency Medical Service (New)

See ref. [EmergencyMedicalService](#) table.

Endorsement Compliance (New)

Prev Report	Description	New Report	Description
		000	NO ENDORSEMENT(S) REQUIRED FOR THE VEHICLE
		100	ENDORSEMENT(S) REQUIRED, COMPLIED WITH
		101	ENDORSEMENT(S) REQUIRED; NOT COMPLIED WITH
		199	ENDORSEMENT(S) REQUIRED, COMPLIANCE UNKNOWN
		999	UNKNOWN IF ENDOREMENTS REQUIRED

Ethnicity (New)

Prev Report	Description	New Report	Description
		100	HISPANIC
		101	OTHER THAN HISPANIC
		999	UNKNOWN

Extrication

Prev Report	Description	New Report	Description
A	NOT TRAPPED	000	NO
B	TRAPPED/EXTRICATED	100	TRAPPED AND EXTRICATED
C	TRAPPED/NOT EXTRICATED	101	TRAPPED BUT NOT EXTRICATED
Y	UNKNOWN	999	UNKNOWN

Incident Responder (New)

Prev Report	Description	New Report	Description
		000	NO
		100	EMS
		101	FIRE

		102	POLICE
		103	TOW OPERATOR
		104	TRANSPORTATION (MAINTENANCE WORKERS, SAFETY SERVICE PATROL OPERATORS, ETC.)
		980	OTHER
		999	UNKNOWN

Injury Status (Previously Injury)

Prev Report	Description	New Report	Description
A	FATAL	100	(K) FATAL INJURY
B	SUSPECTED SERIOUS INJURY	101	(A) SUSPECTED SERIOUS INJURY
C	SUSPECTED MINOR INJURY	102	(B) SUSPECTED MINOR INJURY
D	POSSIBLE INJURY	103	(C) POSSIBLE INJURY
E	NO APPARENT INJURY	104	(O) NO APPARENT INJURY

Medical Facility (New)

See ref.MedicalFacility table.

Medical Transport Type (Previously Transport Medical)

Prev Report	Description	New Report	Description
B	NO	000	NOT TRANSPORTED
		100	EMS AIR
A	YES	101	EMS GROUND
		101	EMS GROUND
		200	LAW ENFORCEMENT
		980	OTHER
C	REFUSED AID	999	UNKNOWN
Y	UNKNOWN	999	UNKNOWN

Non-Motorist Action Prior to Crash (Previously Pedestrian Action)

Prev Report	Description	New Report	Description
		000	NONE
K	NOT IN ROADWAY	100	ADJACENT TO ROADWAY (E.G. SHOULDER, MEDIAN)
A	CROSSING, ENTERING ROAD AT INTERSECTION	101	CROSSING ROADWAY
B	CROSSING, ENTERING ROAD NOT AT INTERSECTION	101	CROSSING ROADWAY
		102	WAITING TO CROSS ROADWAY
D	WALKING IN ROAD - AGAINST TRAFFIC	103	WALKING/CYCLING ALONG ROADWAY AGAINST TRAFFIC (IN OR ADJACENT TO TRAVEL LANE)
C	WALKING IN ROAD - WITH TRAFFIC	104	WALKING/CYCLING ALONG ROADWAY WITH TRAFFIC (IN OR ADJACENT TO TRAVEL LANE)
		105	WALKING/CYCLING ON SIDEWALK
		106	WORKING IN TRAFFICWAY (INCIDENT RESPONSE)
E	SLEEPING IN ROADWAY	198	IN ROADWAY-OTHER
F	STANDING IN ROADWAY	198	IN ROADWAY-OTHER
G	GETTING ON OR OFF OTHER VEHICLE	980	OTHER
H	PUSHING, WORKING ON VEHICLE IN ROAD	198	IN ROADWAY-OTHER
I	OTHER WORKING IN ROADWAY	198	IN ROADWAY-OTHER
J	PLAYING IN ROADWAY	198	IN ROADWAY-OTHER
		198	IN ROADWAY-OTHER
Z	OTHER	980	OTHER
Y	UNKNOWN	999	UNKNOWN

Non-Motorist Condition (Previously Pedestrian Conditions)

Prev Report	Description	New Report	Description
A	NORMAL	000	APPARENTLY NORMAL
F	APPARENTLY ASLEEP/BLACKOUT	100	APPARENTLY ASLEEP/BLACKOUT
E	FATIGUED	101	FATIGUED

		102	EMOTIONAL (DEPRESSED, ANGRY, DISTURBED, ETC.)
D	ILLNESS	103	ILL (SICK), FAINTED
K	PHYSICAL IMPAIRMENT (EYES, EAR, LIMB)	104	PHYSICAL IMPAIRED
G	DRINKING ALCOHOL - IMPAIRED	105	UNDER THE INFLUENCE OF MEDICATION/DRUGS/ALCOHOL
H	DRINKING ALCOHOL - NOT IMPAIRED	105	UNDER THE INFLUENCE OF MEDICATION/DRUGS/ALCOHOL
I	DRUG USE - IMPAIRED	105	UNDER THE INFLUENCE OF MEDICATION/DRUGS/ALCOHOL
J	DRUG USE - NOT IMPAIRED	105	UNDER THE INFLUENCE OF MEDICATION/DRUGS/ALCOHOL
		970	NOT APPLICABLE
B	INATTENTIVE	*980	OTHER
C	DISTRACTED	**980	OTHER
Z	OTHER	980	OTHER
Y	UNKNOWN	999	UNKNOWN

Non-Motorist Contributing Circumstances (New)

Prev Report	Description	New Report	Description
		000	NONE (NO IMPROPER ACTION)
		100	DART/DASH
		101	DISABLED VEHICLE-RELATED (WORKING ON, PUSHING, LEAVING/APPROACHING)
		102	ENTERING/EXITING PARKED/STANDING VEHICLE
		103	FAILURE TO OBEY TRAFFIC SIGNS, SIGNALS, OR OFFICER
		104	FAILURE TO YIELD RIGHT-OF-WAY
		105	IMPROPER PASSING
		106	IMPROPER TURN/MERGE
		107	INATTENTIVE (TALKING, EATING, ETC.)
		108	IN ROADWAY IMPROPERLY (STANDING, LYING, WORKING, PLAYING)
		109	NOT VISIBLE (DARK CLOTHING, NO LIGHTING, ETC.)
		110	WRONG-WAY RIDING OR WALKING
		980	OTHER

		999	UNKNOWN
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Non-Motorist Lower Clothing Brightness (Previously Ped Cloth Lower Light/Dark)

Prev Report	Description	New Report	Description
		000	NO
		100	YES
Y	UNKNOWN	999	UNKNOWN

If pedestrian clothing lower light is Yes then 100

If pedestrian clothing lower dark is Yes then 000

If pedestrian clothing lower light is Blank and pedestrian clothing lower dark is blank then 999.

Non-Motorist Upper Clothing Brightness (Previously Ped Cloth Upper Light/Dark)

Prev Report	Description	New Report	Description
		000	NO
		100	YES
Y	UNKNOWN	999	UNKNOWN

If pedestrian clothing upper light is Yes then 100

If pedestrian clothing upper dark is Yes then 000

If pedestrian clothing upper light is Blank and pedestrian clothing upper dark is blank then 999.

Non-Motorist Initial Contact Point (New)

Prev Report	Description	New Report	Description
		100	FRONT (12 O'CLOCK)
		101	RIGHT (3 O'CLOCK)
		102	REAR (6 O'CLOCK)
		103	LEFT (9 O'CLOCK)
		980	UNKNOWN

Non-Motorist Location (New)

Prev Report	Description	New Report	Description
		100	INTERSECTION-MARKED CROSSWALK
		101	INTERSECTION-UNMARKED CROSSWALK

		102	INTERSECTION- OTHER
		103	MEDIAN/CROSSING ISLAND
		104	MIDBLOCK-MARKED CROSSWALK
		105	SHOULDER/ROADSIDE
		106	TRAVEL LANE-OTHER LOCATION
		200	SIGNED ROUTE (NO PAVEMENT MARKING)
		201	SHARED LANGE MARKINGS
		202	ON-STREET BIKE LANES
		203	ON-STREET BUFFERED BIKE LANES
		204	SEPARATED BIKE LANES
		205	OFF-STREET TRAILS/SIDEPATHS
		300	DRIVEWAY ACCESS
		301	NON-TRAFFICWAY AREA
		302	SHARED-USE PATH OR TRAIL
		303	SIDEWALK
		980	OTHER
		999	UNKNOWN

Non-Motorist Origin Or Destination (New)

Prev Report	Description	New Report	Description
		100	GOING TO OR FROM SCHOOL (K-12)
		101	GOING TO OR FROM TRANSIT
		970	NOT APPLICABLE
		980	UNKNOWN

Non-Motorist Safety Equipment (New)

Prev Report	Description	New Report	Description
		000	NONE
		100	HELMET
		101	PROTECTIVE PADS USED (ELBOWS, KNEES, SHINS, ETC.)
		102	REFLECTIVE WEAR (BACKPACK, TRIANGLES, ETC.)
		103	LIGHTING
		104	REFLECTORS
		980	OTHER
		999	UNKNOWN

Person Type

Prev Report	Description	New Report	Description
A	DRIVER	001	DRIVER
B	PASSENGER	002	PASSENGER
		003	OCCUPANT OF MV NOT IN TRANSPORT
G	OWNER	004	OWNER
		100	BICYCLIST *
		198	OTHER CYCLIST
C	PEDESTRIAN	200	PEDESTRIAN
		298	OTHER PEDESTRIAN (WHEELCHAIR, PERSON IN A BUILDING, SKATER, PERSONAL CONVEYANCE, ETC.)
		300	OCCUPANT OF NON-MOTOR VEHICLE TRANSPORTATION DEVICE
D	CONDUCTOR	400	CONDUCTOR
E	ENGINEER	401	ENGINEER
F	TRAIN OCCUPANT	402	TRAIN PASSENGER
		999	UNKNOWN TYPE OF NON-MOTORIST

*If Vehicle Body Type is (F) Pedalcycle, then (100) Bicyclist.

Pre-Collision Stability (New)

Prev Report	Description	New Report	Description
		000	TRACKING
		100	SKIDDING LONGITUDINALLY ROTATION LESS THAN 30 DEGREES
		200	SKIDDING LATERALLY CLOCKWISE ROTATION
		201	SKIDDING LATERALLY COUNTER-CLOCKWISE ROTATION
		298	SKIDDING LATERALLY, ROTATION DIRECTION UNKNOWN
		980	OTHER VEHICLE LOSS-OF-CONTROL
		999	UNKNOWN

Race

Prev Report	Description	New Report	Description
I	American Indian	100	AMERICAN INDIAN OR ALASKA NATIVE
		101	ASIAN OR PACIFIC ISLANDER
B	African American	102	BLACK
W	Caucasian	103	WHITE
O	Other	980	OTHER
		999	UNKNOWN

Restraint System (Previously Protection System)

Prev Report	Description	New Report	Description
A	NONE USED - VEHICLE OCCUPANT	001 *002	NONE USED - VEHICLE OCCUPANT NO HELMET
E	CHILD SAFETY SEAT IMPROPERLY USED	100 **101 **102	BOOSTER SEAT CHILD RESTRAINT SYSTEM - FORWARD FACING CHILD RESTRAINT SYSTEM - REAR FACING
F	CHILD SAFETY SEAT USED	100 **101 **102	BOOSTER SEAT CHILD RESTRAINT SYSTEM - FORWARD FACING CHILD RESTRAINT SYSTEM - REAR FACING
		101	CHILD RESTRAINT SYSTEM - FORWARD FACING
		102	CHILD RESTRAINT SYSTEM - REAR FACING
		**103	CHILD RESTRAINT SYSTEM - TYPE UNKNOWN
C	LAP BELT ONLY USED	104	LAP BELT ONLY USED
D	SHOULDER AND LAP BELT USED	105	SHOULDER AND LAP BELT USED
B	SHOULDER BELT ONLY USED	106	SHOULDER BELT ONLY USED
		107	STRETCHER
		108	WHEELCHAIR
		200	DOT-COMPLIANT MOTORCYCLE HELMET
		201	NOT DOT-COMPLIANT MOTORCYCLE HELMET
G	HELMETS USED	***299	UNKNOWN IF DOT-COMPLIANT MOTORCYCLE HELMET

		960	RESTRAINT USED - TYPE UNKNOWN
		***970	NOT APPLICABLE
		980	OTHER
Y	RESTRAINT USE UNKNOWN	999	RESTRAINT USE UNKNOWN

Driver

*If Protection System is A (Non-Used – Vehicle Occupant) and Vehicle Type is either E (Motorcycle), F (Pedalcycle), or G (Off Road Vehicle) then 002 (No Helmet).

*If Protection System is A (Non-Used – Vehicle Occupant) and Vehicle Type is NOT either E (Motorcycle), F (Pedalcycle), or G (Off Road Vehicle) then 001 (None Used – Vehicle Occupant).

***If Protection System is G (Helmet Used) and Vehicle Type is either E (Motorcycle), F (Pedalcycle), or G (Off Road Vehicle) then 299 (Unknown if DOT-Compliant motorcycle helmet).

***If Protection System is G (Helmet Used) and Vehicle Type is either NOT E (Motorcycle), F (Pedalcycle), or G (Off Road Vehicle) then 999 (Restraint use unknown).

Passenger

*If Protection System is A (Non-Used – Vehicle Occupant) and Vehicle Type is either E (Motorcycle), F (Pedalcycle), or G (Off Road Vehicle) then 002 (No Helmet).

*If Protection System is A (Non-Used – Vehicle Occupant) and Vehicle Type is NOT either E (Motorcycle), F (Pedalcycle), or G (Off Road Vehicle) then 001 (None Used – Vehicle Occupant).

**If Protection System is either B (Shoulder Belt Only Used), C (Lap Belt Only Used), D (Shoulder and Lap Belt Used), E (Child Safety Seat Improperly Used), or F (Child Safety Seat Used) and Age >= 0 and Age <= 2 then 102 (Child Restraint System – Rear Facing).

**If Protection System is either B (Shoulder Belt Only Used), C (Lap Belt Only Used), D (Shoulder and Lap Belt Used), E (Child Safety Seat Improperly Used), or F (Child Safety Seat Used) and Age > 2 and Age <= 5 then 101 (Child Restraint System – Forward Facing).

**If Protection System is either B (Shoulder Belt Only Used), C (Lap Belt Only Used), D (Shoulder and Lap Belt Used), E (Child Safety Seat Improperly Used), or F (Child Safety Seat Used) and Age > 5 and Age <= 8 then 100 (BOOSTER SEAT).

**If Protection System is Y (Restraint Use Unknown) Age >= 0 and Age <= 8 then 103 (Child Restraint - Type Unknown).

***If Person Type is either C (Pedestrian), D (Conductor), E (Engineer), F (Train Passenger), or G (Owner) then 970 (Not Applicable).

Restraint System Improper Use (Previously Protection System)

Prev Report	Description	New Report	Description
A	NONE USED - VEHICLE OCCUPANT	000	NO
B	SHOULDER BELT ONLY USED	100	YES
C	LAP BELT ONLY USED	100	YES
D	SHOULDER AND LAP BELT USED	000	NO
E	CHILD SAFETY SEAT IMPROPERLY USED	100	YES
F	CHILD SAFETY SEAT USED	000	NO
G	HELMETS USED	000	NO
Y	RESTRAINT USE UNKNOWN	999	UNKNOWN

Seating Position (Previously Position)

Prev Report	Description	New Report	Description
A	FRONT SEAT - LEFT SIDE (MOTORCYCLE DRIVER)	100	FRONT ROW, LEFT SEAT
B	FRONT SEAT - MIDDLE	101	FRONT ROW, MIDDLE SEAT
C	FRONT SEAT - RIGHT SIDE	102	FRONT ROW, RIGHT SEAT
		199	FRONT ROW, UNKNOWN SEAT
D	SECOND SEAT - LEFT SIDE (MOTORCYCLE PASSENGER)	200	SECOND ROW, LEFT SEAT
E	SECOND SEAT - MIDDLE	201	SECOND ROW, MIDDLE SEAT
F	SECOND SEAT - RIGHT SIDE	202	SECOND ROW, RIGHT SEAT
		299	SECOND ROW, UNKNOWN SEAT
G	THIRD ROW - LEFT SIDE (MOTORCYCLE PASSENGER)	300	THIRD ROW, LEFT SEAT
H	THIRD ROW - MIDDLE	301	THIRD ROW, MIDDLE SEAT
I	THIRD ROW - RIGHT SIDE	302	THIRD ROW, RIGHT SEAT
		399	THIRD ROW, UNKNOWN SEAT
		400	FOURTH ROW, LEFT SEAT
		401	FOURTH ROW, MIDDLE SEAT
		402	FOURTH ROW, RIGHT SEAT
		499	FOURTH ROW, UNKNOWN SEAT
		500	OTHER ROW, LEFT SEAT
		501	OTHER ROW, MIDDLE SEAT
		502	OTHER ROW, RIGHT SEAT

		599	OTHER ROW, UNKNOWN SEAT
		600	UNKNOWN ROW, LEFT SEAT
		601	UNKNOWN ROW, MIDDLE SEAT
		602	UNKNOWN ROW, RIGHT SEAT
		699	UNKNOWN ROW, UNKNOWN SEAT
L	PASSENGER IN OTHER UNENCLOSED PASSENGER OR CARGO AREA (NON-TRAILING UNIT)	700	UNENCLOSED CARGO AREA
O	RIDING ON VEHICLE EXTERIOR (NON-TRAILING UNIT)	701	RIDING ON VEHICLE EXTERIOR (NON-TRAILING UNIT)
N	TRAILING UNIT	800	TRAILING UNIT
J	SLEEPER SECTION OF CAB (TRUCK)	801	SLEEPER SECTION OF CAB (TRUCK)
K	PASSENGER IN OTHER ENCLOSED PASSENGER OR CARGO AREA (NON-TRAILING UNIT)	898	OTHER ENCLOSED CARGO AREA
M	PASSENGER ON TRAIN OR STREETCAR	900	PASSENGER ON TRAIN OR STREETCAR
		*970	NOT APPLICABLE
Y	UNKNOWN	999	UNKNOWN

*If Person Type is either C (Pedestrian), D (Conductor), E (Engineer), or F (Train Passenger), then 970 (Not Applicable).

Sex

Prev Report	Description	New Report	Description
F	FEMALE	100	FEMALE
M	MALE	101	MALE
Ø	OTHER	999	UNKNOWN
Y		999	UNKNOWN

Speeding Relation (New)

Prev Report	Description	New Report	Description
		000	NO
		*100	EXCEEDED SPEED LIMIT
		101	RACING
		**102	TOO FAST FOR CONDITIONS
		***999	UNKNOWN

*If Violation is A (Exceeding Stated Speed Limit), then 100 (Exceed Speed Limit).

**If Violation is B (Exceeding Safe Speed Limit), then 102 (Too Fast for Conditions).

***If Violation is neither A (Exceeding Stated Speed Limit) nor 102 (Too Fast for Conditions), then 999 (Unknown).

Substance Suspected

Prev Report	Description	New Report	Description
A	NEITHER ALCOHOL NOR DRUGS PRESENT		
B	YES (ALCOHOL PRESENT)		
C	YES (DRUGS PRESENT)		
D	YES (ALCOHOL AND DRUGS PRESENT)		
Y	UNKNOWN		

This field was removed in the new report.
Collected in Alcohol Suspected and Drug Suspected.

Vision Obscurement

Prev Report	Description	New Report	Description
N	NO OBSCUREMENTS	000	NONE
A	RAIN, SNOW, ETC. ON WINDSHIELD	100	RAIN, SNOW, ETC. ON WINDSHIELD
B	WINDSHIELD OTHERWISE OBSCURED	101	WINDSHIELD OTHERWISE OBSCURED
C	VISION OBSCURED BY LOAD	102	VISION OBSCURED BY LOAD
D	TREES, BUSHES, ETC.	103	TREES, BUSHES, ETC.
E	BUILDING	104	BUILDING
F	EMBANKMENT	105	EMBANKMENT
G	SIGN BOARDS	106	SIGN BOARDS
H	HILLCREST	107	HILLCREST
I	PARKED VEHICLES	108	PARKED VEHICLES
J	MOVING VEHICLES	109	MOVING VEHICLES
K	BLINDED BY HEADLIGHTS	110	BLINDED BY HEADLIGHTS
L	BLINDED BY SUNGLARE	111	BLINDED BY SUNGLARE
M	DISTRACTED BY NEON LIGHTS IN FIELD OF VIEW	112	DISTRACTED BY NEON LIGHTS IN FIELD OF VIEW
Z	OTHER	980	OTHER
Y	UNKNOWN	999	UNKNOWN