

List of proposed Crash Investigation Sampling System (CISS) data elements

CASE FORM

- 1 STRATUM
- 2 DATE OF CRASH (MONTH/DAY/YEAR)
- 3 TIME OF CRASH
- 4 GPS Coordinates
- 5 TOTAL NUMBER OF VEHICLES IN CRASH
- 6 NUMBER OF CDS IN TRANSPORT VEHICLES IN CRASH
- 7 NUMBER OF CDS NOT IN TRANSPORT VEHICLES IN CRASH
- 8 NUMBER OF NON CDS VEHICLES IN CRASH
- 9 TOTAL NUMBER OF OCCUPANTS IN CDS VEHICLES IN TRANSPORT
- 10 TOTAL NUMBER OF MEDICAL RECORDS IN CASE
- 11 TYPE OF VEHICLE
- 12 NUMBER OF OCCUPANTS IN THIS VEHICLE
- 13 INTERVIEW RESULTS
- 14 MEDICAL RECORD
- 15 CRASH TYPE
- 16 CRASH CONFIGURATION
- 17 CASE SUMMARY
- 18 VEHICLE YEAR
- 19 VEHICLE MAKE
- 20 VEHICLE MODEL
- 21 DAMAGE PLANE
- 22 DAMAGE SEVERITY
- 23 COMPONENT MALFUNCTION
- 24 PERSON ROLE
- 25 SEAT POSITION
- 26 RESTRAINTS USE
- 27 AIS CODE
- 28 INJURY SEVERITY
- 29 INJURY SOURCE
- 30 [CLASS OF VEHICLE]
- 31 GENERAL AREA OF DAMAGE
- 32 OBJECT CONTACTED
- 33 [CLASS OF VEHICLE CONTACTED]
- 34 GENERAL AREA OF DAMAGE OF VEHICLE CONTACTED

GENERAL VEHICLE

- 1 VEHICLE MODEL YEAR
- 2 VEHICLE MAKE
- 3 VEHICLE MODEL
- 4 VEHICLE BODY CATEGORY
- 5 BODY TYPE
- 6 [CLASS OF VEHICLE]
- 7 VEHICLE IDENTIFICATION NUMBER (VIN)
- 8 VEHICLE SPECIAL USE
- 9 TRANSPORT STATUS
- 10 CURB WEIGHT
- 11 SOURCE OF CURB WEIGHT INFORMATION
- 12 CARGO WEIGHT
- 13 SOURCE OF CARGO WEIGHT INFORMATION
- 14 INSPECTION TYPE
- 15 WHEELBASE
- 16 OVERALL LENGTH
- 17 MAXIMUM WIDTH
- 18 CURB WEIGHT
- 19 AVERAGE TRACK WIDTH
- 20 FRONT OVERHANG
- 21 REAR OVERHANG
- 22 UNDEFORMED END WIDTH
- 23 ENGINE CYLINDERS
- 24 ENGINE DISPLACEMENT
- 25 TYPE OF TRANSMISSION
- 26 DRIVE WHEELS
- 27 MULTI-STAGE OR ALTERED VEHICLE
- 28 SUSPECTED POST MANUFACTURERER MODIFICATIONS
- 29 POLICE REPORTED TOW STATUS
- 30 Speed related
- 31 POSTED SPEED LIMIT
- 32 IS THE DRIVER PRESENT?
- 33 [NUMBER OF OCCUPANTS]
- 34 POLICE REPORTED ALCOHOL PRESENCE
- 35 ALCOHOL TEST FOR DRIVER
- 36 ALCOHOL TEST RESULT
- 37 SOURCE OF ALCOHOL TEST RESULT
- 38 POLICE REPORTED OTHER DRUG PRESENCE
- 39 OTHER DRUG TEST RESULT
- 40 DRIVER'S ZIP CODE
- 41 RACE
- 42 ETHNICITY

- 43 RELATION TO INTERCHANGE OR JUNCTION
- 44 TRAFFICWAY FLOW
- 45 NUMBER OF TRAVEL LANES
- 46 Initial Travel Lane
- 47 Right Line Type
- 48 Left Line Type
- 49 Rumble Strip Present -Initial travel lane
- 50 Rumble Strip Present -Roadway
- 51 LIGHTING CONDITIONS
- 52 WEATHER CONDITIONS
- 53 TRAFFIC CONTROL DEVICE
- 54 TRAFFIC CONTROL DEVICE FUNCTIONING
- 55 DRIVER'S DISTRACTION/INATTENTION TO DRIVING
- 56 DRIVER'S DISTRACTIONS
- 57 PRE FIRST HARMFUL EVENT SEQUENCE
- 58 PRE-EVENT MOVEMENT (PRIOR TO RECOGNITION OF CRITICAL EVENT)
- 59 CRITICAL PRE CRASH CATEGORY
- 60 CRITICAL PRECRASH EVENT
- 61 ATTEMPTED AVOIDANCE MANEUVER
- 62 PRE-IMPACT STABILITY
- 63 PRE-IMPACT LOCATION
- 64 CRASH CATEGORY
- 65 CRASH CONFIGURATION
- 66 CRASH TYPE
- 67 ROLLOVER TYPE
- 68 NUMBER OF QUARTER TURNS
- 69 INTERRUPTED ROLL
- 70 PRE ROLLOVER MANUEVER
- 71 ROLLOVER INITIATION TYPE
- 72 LOCATION OF ROLLOVER INITIATION
- 73 ROLLOVER INITIATION OBJECT CONTACTED CLASS
- 74 ROLLOVER INITIATION OBJECT CONTACTED
- 75 LOCATION ON VEHICLE WHERE INITIATING ROLLOVER FORCE IS APPLIED
- 76 DIRECTION OF INITIAL ROLL
- 77 ESTIMATED DISTANCE FROM TRIP POINT TO FINAL REST POSITION
- 78 TYPE OF IMPACT FOR HIGHEST DELTA V
- 79 HEADING ANGLE FOR THIS VEHICLE
- 80 HEADING ANGLE FOR OTHER VEHICLE
- 81 TOWED TRAILING UNIT
- 82 DOCUMENTATION OF TRAJECTORY DATA
- 83 POST COLLISION CONDITION OF TREE OR POLE
- 84 EVENT NUMBER FOR HIGHEST SEVERITY IMPACT
- 85 BASIS FOR COMPUTER GENERATED DELTA V FOR HIGHEST SEVERITY IMPACT
- 86 TOTAL DELTA V FOR HIGHEST SEVERITY IMPACT
- 87 LONGITUDINAL DELTA V FOR HIGHEST SEVERITY IMPACT
- 88 LATERAL DELTA V FOR HIGHEST SEVERITY IMPACT

- 89 ENERGY ABSORPTION FOR HIGHEST SEVERITY IMPACT
- 90 IMPACT SPEED FOR HIGHEST SEVERITY IMPACT
- 91 CONFIDENCE LEVEL FOR HIGHEST SEVERITY IMPACT
- 92 BARRIER EQUIVALENT SPEED FOR HIGHEST SEVERITY IMPACT
- 93 ESTIMATED SEVERITY FOR HIGHEST SEVERITY IMPACT
- 94 REASON VEHICLE INSPECTION NOT COMPLETED

EXTERIOR VEHICLE

- 1 TOTAL GROSS VEHICLE WEIGHT RATING (KGS)
- 2 FRONT GROSS AXLE WEIGHT RATING (KGS)
- 3 REAR GROSS AXLE WEIGHT RATING (KGS)
- 4 MANUFACTURER'S RECOMMENDED FRONT/REAR TIRE SIZE
- 5 MANUFACTURER'S RECOMMENDED FRONT/REAR TIRE SIZE
- 6 MANUFACTURER RECOMMENDED COLD TIRE PRESSURE FRONT/REAR (KILOPASCALS)
- 7 TIRE LOCATION
- 8 TIRE MANUFACTURER
- 9 TIRE MODEL
- 10 TIRE TYPE ON VEHICLE
- 11 TIRE SIZE ON VEHICLE
- 12 TIRE IDENTIFICATION NUMBER
- 13 MINIMUM TREAD DEPTH (MM)
- 14 TIRE RESTRICTED
- 15 TIRE DAMAGE
- 16 EQUIPMENT TYPE
- 17 EQUIPMENT AVAILABLE
- 18 EQUIPMENT ACTIVATE
- 19 FUEL TYPE
- 20 DAMAGE TO FUEL Source
- 21 FUEL SYSTEM LEAKAGE LOCATION
- 22 LOCATION OF FUEL Source
- 23 TYPE OF FUEL Source
- 24 LOCATION OF FILLER CAP
- 25 PRECRASH CONDITION OF FUEL Source
- 26 FIRE OCCURRENCE
- 27 ORIGIN OF FIRE
- 28 EVENT NUMBER
- 29 DIRECT DAMAGE LOCATION
- 30 LOCATION OF FIELD L
- 31 LOCATION OF MAX CRUSH
- 32 FIELD L
- 33 WINSMASH L
- 34 FIELD L +/- D
- 35 DIRECT +/- D

36 CATEGORY
37 WIDTH (CDC)
38 VERTICAL LEVEL AT WHICH CRUSH MEASUREMENTS ARE TAKEN FOR A PARTICULAR CRUSH PROFILE
39 MAXIMUM CRUSH FOR THIS VERTICAL LEVEL OF CRUSH MEASUREMENTS FOR THIS CRUSH PROFILE
40 C1, C2, C3, C4, C5, C6
41 EVENT NUMBER
42 GENERAL AREA OF DAMAGE
43 OBJECT CONTACTED CATEGORY AND OBJECT
44 DIRECTION OF FORCE
45 [CLOCK]
46 OVERRIDE/UNDERRIDE (THIS VEHICLE)
47 HEADING ANGLE
48 DEFORMATION LOCATION
49 SPECIFIC LONGITUDINAL OR LATERAL LOCATION
50 SPECIFIC VERTICAL OR LATERAL LOCATION
51 TYPE OF DAMAGE DISTRIBUTION
52 DEFORMATION EXTENT GUIDE
53 DIRECT DAMAGE TO PILLAR(S)
54 VERTICAL HEIGHT OF SILL
55 HEIGHT OF MAX DOOR CRUSH
56 DOOR SILL DIFFERENTIAL (DSD)
57 TOTAL DELTA V
58 LONGITUDINAL DELTA V
59 LATERAL DELTA V
60 ENERGY ABSORPTION
61 MOMENT ARM
62 IMPACT SPEED OR CHANGE TO IMPACT
63 BARRIER EQUIVALENT SPEED
64 ESTIMATED SEVERITY
65 SEVERITY RANK
66 BASIS FOR DELTA V ENTRY
67 EDR
68 CDR/EDR VERSION NUMBER
69 WARNING LAMP STATUS
70 ACCIDENT EVENT SEQUENCE NUMBER
71 TYPE OF EVENT

72 IMAGING METHOD

These are CFR 49.563 TABLE 1 Data Elements - Plan is to have these imported from CDRX data file

73	Delta-V, longitudinal
74	Maximum delta-V, longitudinal
75	Time, maximum delta-V
76	Speed, vehicle indicated
77	Engine throttle, % full (or accelerator pedal, % full)
78	Service brake, on/off
79	Ignition cycle, crash
80	Ignition cycle, download
81	Safety belt status, driver
82	Frontal air bag warning lamp, on/off 2
83	Frontal air bag deployment, time to deploy, in the case of a single stage air bag, or time to first stage deployment, in the case of a multi-stage air bag, driver
84	Frontal air bag deployment, time to deploy, in the case of a single stage air bag, or time to first stage deployment, in the case of a multi-stage air bag, right front passenger
85	Multi-event, number of events (1,2)
86	Time from event 1 to 2
87	Complete file recorded (yes, no)

These are CFR 49.563 TABLE 2 Data Elements - Plan is to have these imported from CDRX data file

88	Lateral acceleration
89	Longitudinal acceleration
90	Normal acceleration
91	Delta-V, lateral
92	Maximum delta-V, lateral
93	Time maximum delta-V, lateral
94	Time for maximum delta-V, resultant
95	Engine rpm
96	Vehicle roll angle
97	ABS activity (engaged, non-engaged)
98	Stability control (on, off, engaged)
99	Steering input
100	Safety belt status, right front passenger (buckled, not buckled)
101	Frontal air bag suppression switch status, right front passenger (on, off, or auto)
102	Frontal air bag deployment, time to nth stage, driver4
103	Frontal air bag deployment, time to nth stage, right front passenger4
104	Frontal air bag deployment, nth stage disposal, driver, Y/N (whether the nth stage deployment was for occupant restraint or propellant disposal purposes)
105	Frontal air bag deployment, nth stage disposal, right front passenger, Y/N (whether the nth stage deployment was for occupant restraint or propellant disposal purposes)
106	Side air bag deployment, time to deploy, driver
107	Side air bag deployment, time to deploy, right front passenger
108	Side curtain/tube air bag deployment, time to deploy, driver side
109	Side curtain/tube air bag deployment, time to deploy, right side
110	Pretensioner deployment, time to fire, driver
111	Pretensioner deployment, time to fire, right front passenger
112	Seat track position switch, foremost, status, driver
113	Seat track position switch, foremost, status, right front passenger
114	Occupant size classification, driver (5th female)
115	Occupant size classification, right front passenger (child)
116	Occupant position classification, driver (OOP)
117	Occupant position classification, right front passenger (OOP)

INTERIOR VEHICLE

- 1 SIDE DOOR LATERAL WIDTH
- 2 SIDE GLASS LATERAL WIDTH
- 3 ROOF LATERAL WIDTH
- 4 SIDE DOOR VERTICAL HEIGHT
- 5 SIDE GLASS VERTICAL HEIGHT
- 6 ROOF VERTICAL HEIGHT
- 7 ORIGINAL FRONT BUMPER HEIGHT
- 8 ORIGINAL REAR BUMPER HEIGHT
- 9 FRONT TRACK WIDTH (POST CRASH)
- 10 REAR TRACK WIDTH (POST CRASH)
- 11 ORIGINAL HOOD EXTENT
- 12 ORIGINAL WINDSHIELD EXTENT
- 13 ORIGINAL WINDSHIELD TO B PILLAR
- 14 ORIGINAL BACKLIGHT TO B PILLAR LENGTH
- 15 ORIGINAL BACKLIGHT LENGTH
- 16 ORIGINAL TRUNK LENGTH
- 17 ORIGINAL PICK-UP REAR EXTENT
- 18 ORIGINAL PICK-UP BED LENGTH
- 19 BASELINE MEASUREMENT – LEFT/RIGHT SIDE FRONT STRINGLINE
- 20 BASELINE MEASUREMENT – LEFT/RIGHT SIDE FRONT CORNER
- 21 BASELINE MEASUREMENT – LEFT/RIGHT SIDE WHEELBASE
- 22 BASELINE MEASUREMENT – LEFT/RIGHT SIDE REAR CORNER
- 23 BASELINE MEASUREMENT – LEFT/RIGHT SIDE REAR STRINGLINE
- 24 [IS THERE PASSENGER COMPARTMENT INTEGRITY LOSS?]
- 25 PASSENGER COMPARTMENT INTEGRITY
- 26 POST CRASH INTEGRITY LOSS
- 27 [DOOR, TAILGATE, OR HATCH LOCATION]
- 28 DOOR, TAILGATE, OR HATCH OPENING
- 29 DAMAGE/SEPARATION ASSOCIATED WITH DOOR, TAILGATE, OR HATCH OPENING IN COLLISION
- 30 WAS THERE CONTACT TO ANY GLAZING?
- 31 LOCATION OF WINDOW/WINDSHIELD GLAZING
- 32 TYPE OF WINDOW/WINDSHIELD GLAZING
- 33 WINDOW PRECRASH STATUS
- 34 GLAZING DAMAGE FROM IMPACT FORCES
- 35 GLAZING DAMAGE FROM OCCUPANT CONTACT
- 36 ROW WIDTHS
- 37 ROW
- 38 POSITION
- 39 [INTRUSION LOCATION]
- 40 AREA
- 41 INTRUDED COMPONENT
- 42 COMPARISON VALUE (OF INTRUSION)
- 43 INTRUDED VALUE (OF INTRUSION)
- 44 INTRUSION
- 45 MAGNITUDE OF INTRUSION
- 46 CRUSH DIRECTION
- 47 ADAPTIVE (ASSISTIVE) DRIVING EQUIPMENT
- 48 ADAPTIVE (ASSISTIVE) DRIVING EQUIPMENT

- 49 STEERING COLUMN TYPE
- 50 TILT STEERING COLUMN ADJUSTMENT
- 51 TELESOPING STEERING COLUMN ADJUSTMENT
- 52 LOCATION OF RIM/SPOKE DEFORMATION
- 53 STEERING RIM/SPOKE DEFORMATION
- 54 COMPARISON VALUE
- 55 DAMAGE VALUE
- 56 DEFORMATION
- 57 CONTACT
- 58 CONTACT AREA LABEL
- 59 CONTACTED COMPONENT
- 60 OCCUPANT NUMBER
- 61 BODY REGION
- 62 EVIDENCE
- 63 CONFIDENCE LEVEL OF OCCUPANT CONTACT
- 64 EJECTION - TYPE
- 65 EJECTION AREA
- 66 EJECTION MEDIUM
- 67 EJECTION MEDIUM STATUS

SAFETY SYSTEMS

- 1 OCCUPANT'S SEAT POSITION
- 2 SEAT TYPE
- 3 SEAT ORIENTATION
- 4 SEAT TRACK POSITION
- 5 SEAT PERFORMANCE
- 6 DOES THE SEAT HAVE INTEGRATED PASSENGER BELTS?
- 7 HEAD RESTRAINT TYPE AT THIS OCCUPANT POSITION
- 8 HEAD RESTRAINT DAMAGE BY OCCUPANT AT THIS OCCUPANT POSITION
- 9 ACTIVE HEAD RESTRAINT
- 10 ROLLOVER PROTECTION
- 11 MANUAL (ACTIVE) BELT SYSTEM AVAILABILITY
- 12 MANUAL (ACTIVE) BELT SYSTEM USED IN THIS CRASH?
- 13 MANUAL (ACTIVE) BELT MALFUNCTION MODES DURING CRASH
- 14 MANUAL SHOULDER BELT UPPER ANCHORAGE ADJUSTMENT
- 15 PRETENSIONER PRESENCE/ACTUATION
- 16 SEAT BELT POSITIONING DEVICE PRESENCE
- 17 WAS SAFETY BELT ROUTED THROUGH SAFETY BELT GUIDES?
- 18 SEAT LOCATION FOR AIR BAG(S) DATA
- 19 DEPLOYMENT LOCATION OF AIR BAG
- 20 AIR BAG STATUS
- 21 TYPE OF AIR BAG
- 22 AIR BAG DEPLOYMENT

- 23 INDICATIONS OF AIR BAG MALFUNCTION
- 24 DID AIR BAG MODULE COVER FLAP(S)/SEAMS OPEN AT DESIGNATED TEAR POINTS?
- 25 WERE THE COVER FLAP(S) DAMAGED
- 26 WAS THERE DAMAGE TO THE AIR BAG?
- 27 SOURCE OF AIR BAG DAMAGE
- 28 CHILD RESTRAINT MAKE
- 29 CHILD RESTRAINT MODEL
- 30 CHILD RESTRAINT TYPE
- 31 CHILD RESTRAINT HOW USED
- 32 DATE OF MANUFACTURE
- 33 MODEL NUMBER
- 34 SOURCE OF DATA
- 35 CHILD RESTRAINT USAGE ORIENTATION
- 36 CHILD RESTRAINT HARNESS/SHIELD DESIGN
- 37 CHILD RESTRAINT RETAINER CLIP
- 38 CHILD RESTRAINT TETHER DESIGN
- 39 CHILD RESTRAINT LATCH ANCHOR HOOK DESIGN
- 40 CHILD RESTRAINT USAGE ORIENTATION
- 41 CHILD RESTRAINT HARNESS/SHIELD USE
- 42 CHILD RESTRAINT RETAINER CLIP USE
- 43 CHILD RESTRAINT TETHER USE
- 44 CHILD RESTRAINT LATCH ANCHOR HOOK USE
- 45 CHILD RESTRAINT BELT ROUTING/USE
- 46 USE OF LOCKING CLIP ON VEHICLE BELT
- 47 SEAT LOCATION FOR CHILD RESTRAINT
- 48 CHILD RESTRAINT PLACEMENT
- 49 CHILD POSITION IN CHILD RESTRAINT
- 50 BELT RETRACTOR TYPE
- 51 LATCH PLATE TYPE
- 52 LATCH LOWER ANCHOR AVAILABILITY
- 53 LATCH TETHER AVAILABILITY

OCCUPANT FORM

- 1 OCCUPANT'S SEAT POSITION
- 2 OCCUPANT'S AGE
- 3 OCCUPANT'S HEIGHT
- 4 OCCUPANT'S WEIGHT
- 5 OCCUPANT'S SEX
- 6 WAS THERE ANY INDICATION THAT THIS PREGNANT OCCUPANT LOST THE FETUS?
- 7 OCCUPANT'S ROLE
- 8 RACE
- 9 ETHNICITY
- 10 OCCUPANT'S EYE WEAR
- 11 POLICE REPORTED AIR BAG AVAILABILITY/FUNCTION
- 12 POLICE REPORTED BELT USE
- 13 POLICE INJURY SEVERITY (POLICE RATING)
- 14 TYPE OF EJECTION
- 15 EJECTION AREA
- 16 EJECTION MEDIUM
- 17 EJECTION MEDIUM STATUS (IMMEDIATELY PRIOR TO IMPACT)
- 18 ENTRAPMENT
- 19 OCCUPANT MOBILITY
- 20 OCCUPANT'S SEAT POSITION
- 21 OCCUPANT'S POSTURE
- 22 OCCUPANT'S ROLE
- 23 SEAT TYPE
- 24 SEAT ORIENTATION
- 25 SEAT TRACK POSITION
- 26 SEAT PERFORMANCE
- 27 DOES THE SEAT HAVE INTEGRATED PASSENGER BELTS?
- 28 HEAD RESTRAINT TYPE AT THIS OCCUPANT POSITION
- 29 HEAD RESTRAINT DAMAGE BY OCCUPANT AT THIS OCCUPANT POSITION
- 30 ACTIVE HEAD RESTRAINT
- 31 ROLLOVER PROTECTION
- 32 LOCATION OF AIR BAG
- 33 AIR BAG STATUS
- 34 TYPE OF AIR BAG
- 35 AIR BAG DEPLOYMENT
- 36 INDICATIONS OF AIR BAG MALFUNCTION
- 37 DID AIR BAG MODULE COVER FLAP(S)/SEAM(S) OPEN AT DESIGNATED TEAR POINTS?
- 38 WERE THE COVER FLAP(S) DAMAGED
- 39 WAS THERE DAMAGE TO THE AIR BAG?
- 40 SOURCE OF AIR BAG DAMAGE

- 41 HAD THE VEHICLE BEEN IN PREVIOUS CRASHES?
- 42 HAD ANY PRIOR MAINTENANCE/SERVICE BEEN PERFORMED ON THIS AIR BAG SYSTEM?
- 43 AIR BAG DEPLOYMENT ACCIDENT EVENT SEQUENCE NUMBER
- 44 CDC FOR AIR BAG DEPLOYMENT IMPACT
- 45 CHILD RESTRAINT MAKE
- 46 CHILD RESTRAINT MODEL
- 47 CHILD RESTRAINT TYPE
- 48 CHILD RESTRAINT HOW USED
- 49 DATE OF MANUFACTURE
- 50 MODEL NUMBER
- 51 SOURCE OF DATA
- 52 CHILD RESTRAINT HARNESS/SHIELD DESIGN
- 53 CHILD RESTRAINT RETAINER CLIP
- 54 CHILD RESTRAINT TETHER DESIGN
- 55 CHILD RESTRAINT LATCH ANCHOR HOOK DESIGN
- 56 CHILD RESTRAINT USAGE ORIENTATION
- 57 CHILD RESTRAINT HARNESS/SHIELD USE
- 58 CHILD RESTRAINT RETAINER CLIP USE
- 59 CHILD RESTRAINT TETHER USE
- 60 CHILD SEAT LATCH ANCHOR HOOK USE
- 61 BELT ROUTING/USE
- 62 USE OF LOCKING CLIP ON VEHICLE BELT
- 63 SEAT LOCATION FOR CHILD RESTRAINT
- 64 CHILD RESTRAINT PLACEMENT
- 65 CHILD POSITION IN CHILD RESTRAINT
- 66 BELT RETRACTOR TYPE
- 67 LATCH PLATE TYPE
- 68 LATCH LOWER ANCHOR AVAILABILITY
- 69 LATCH TETHER AVAILABILITY
- 70 MANUAL (ACTIVE) BELT SYSTEM AVAILABILITY
- 71 MANUAL (ACTIVE) BELT SYSTEM USED IN THIS CRASH?
- 72 POSITION OF MANUAL BELT/LAP PORTION OF BELT
- 73 POSITION OF MANUAL SHOULDER BELT/SHOULDER PORTION OF BELT
- 74 MANUAL (ACTIVE) BELT MALFUNCTION MODES DURING CRASH
- 75 MANUAL SHOULDER BELT UPPER ANCHORAGE ADJUSTMENT
- 76 SOURCE OF RESEARCHER'S DETERMINATION OF BELT USE
- 77 SEAT BELT POSITIONING DEVICE PRESENCE

78 SEAT BELT POSITIONING DEVICE USE
79 WAS SAFETY BELT ROUTED THROUGH SAFETY BELT GUIDES?
80 [POLICE INJURY SEVERITY (POLICE RATING)]
81 MORTALITY
82 TREATMENT
83 TYPE OF MEDICAL FACILITY (FOR INITIAL TREATMENT)
84 HOSPITAL STAY
85 WORKING DAYS LOST
86 DEATH DATE
87 DEATH TIME
88 [TIME TO DEATH]
89 [NUMBER OF INJURIES FOR THIS OCCUPANT]
90 GLASGOW COMA SCALE (GCS) SCORE (AT MEDICAL FACILITY)
91 WAS THE OCCUPANT GIVEN BLOOD?
92 ARTERIAL BLOOD GASES -- ABG (HCO3)
93 FUNCTIONAL CLASSIFICATION INDEX (FCI)
94 LACTATE
95 MEDICALLY REPORTED CAUSE OF DEATH
96 AIS CODE
97 INJURY DESCRIPTION
98 ASPECT
99 SOURCE/AREA
100 AIR BAG LOCATION
101 INJURY SOURCE
102 CONFIDENCE
103 DIRECT INTRUSION
104 INDIRECT INTRUSION
105 DIRECT/INDIRECT INJURY
106 INJURY RANK
107 MEDICAL RECORD TYPE
108 INTERVIEWEE
109 MANNER
110 INTERVIEW RESULTS
111 AGENCY TYPE
112 RESPONDING EMERGENCY VEHICLE TYPE
113 TRANSPORTATION MODE
114 NOTIFICATION TIME
115 ARRIVAL TIME
116 TIME OF DEPARTURE FROM THE SCENE
117 ARRIVED AT MEDICAL FACILITY
118 TYPE OF EMS CARE ADMINISTERED
119 TIME OF READING
120 PULSE
121 [ELAPSED TIME SINCE CRASH OF VITAL TIME READING]
122 SYSTOLIC BLOOD PRESSURE
123 DIASTOLIC BLOOD PRESSURE
124 RESPIRATORY RATE