

2010 MANUAL CHANGES

Below is a list of FARS elements that have substantial changes for 2010. These changes, as well as others, are highlighted throughout the manual by ***bold/italic*** type.

IT IS RECOMMENDED THAT YOU REVIEW THE ENTIRE MANUAL FOR ALL CHANGES

ELEMENT #	ELEMENT NAME	NEW/ REVISED VALUES	NEW/ REVISED REMARKS	COMMENTS
C6	County	X	X	<ul style="list-style-type: none"> ▪ Added new attribute <i>998 – Not Reported.</i> ▪ Added new remarks.
C7	City	X	X	<ul style="list-style-type: none"> ▪ Added new attribute <i>9898 – Not Reported.</i> ▪ Added new remarks.
C8	Crash Date	X	X	<ul style="list-style-type: none"> ▪ Added new attribute <i>98 – Not Reported</i> for Month. ▪ Added new attribute <i>98 – Not Reported</i> for Day. ▪ Added new remarks. ▪ Added GES element information. ▪ Added new GES Special Instructions.
C9	Crash Time	X	X	<ul style="list-style-type: none"> ▪ Added new attribute <i>9998 – Not Reported.</i> ▪ Added new remarks. ▪ Added GES element information. ▪ Added new GES Special Instructions.
C13	Trafficway Identifier		X	<ul style="list-style-type: none"> ▪ Updated remarks section. ▪ Added new GES Special Instructions.
C14	Milepoint	X	X	<ul style="list-style-type: none"> ▪ Added new attribute <i>99998 – Not Reported.</i> ▪ Added new remarks.
C15	Global Position	X	X	<ul style="list-style-type: none"> ▪ Added new attribute <i>7s – Not Reported.</i> ▪ Added new remarks.
<i>C17</i>	<i>Crash Events</i>	X	X	<ul style="list-style-type: none"> ▪ Filled in by MDE. ▪ Added new attributes. ▪ Added new remarks. ▪ GES and FARS Special Instruction Sections.

ELEMENT #	ELEMENT NAME	NEW/ REVISED VALUES	NEW/ REVISED REMARKS	COMMENTS
Old C17 New C18	First Harmful Event	X	X	<ul style="list-style-type: none"> ▪ Added new attributes: 58 – Ground, 59 – Traffic Sign Support and 98 – Not Reported. ▪ Updated attributes 01 – <i>Rollover/Overturn</i>, 09 – Pedalcyclist, 10 – Railway Train Vehicle, 12 – Motor Vehicle In-Transport On Same Roadway, 14 – Parked Motor Vehicle or Motor Vehicle Stopped Off Roadway, 51 – Jackknife (<i>harmful to this vehicle</i>), 45 – Working Motor Vehicle (Construction, Maintenance or Utility Vehicle), 21 – Bridge Pier or Abutment Support, 23 – Bridge Rail (<i>Includes Parapet</i>), 30 – Utility Pole/<i>Light Support</i>, 35 – Embankment Earth, 42 – Tree (Standing Tree Only), 46 – Traffic Signal Support/Signal, 72 – Cargo/Equipment Loss or Shift (<i>harmful to this vehicle</i>). ▪ Deleted attributes: 13 – Motor Vehicle In-Transport on Different Roadway, 22 – Bridge Parapet End, 27 – Highway/Traffic Sign Post/Sign, 28 – Overhead Sign Support/Sign, 29 – Luminaire/Light Support, 36 – Embankment Rock, Stone, or Concrete, 37 – Embankment Material Type Unknown, 47 – Vehicle Occupant Struck or Run Over by Own Vehicle. ▪ Updated/Added new remarks.
Old C18 New C19	Manner of Collision	X	X	<ul style="list-style-type: none"> ▪ Added new attribute 98 – Not Reported. ▪ Updated attributes: 00 – Not a Collision with a Motor Vehicle <i>In-Transport</i>, 01 – Front-to-Rear (includes Rear-End), 02 – Front-to-Front (includes Head-On), 06 – Front-to-Side/Angle-Direction Not Specified, 11 – Other (End Swipes and Others)*. ▪ Deleted attributes: 03 – Front to Side, Same Direction, 04 – Front to Side, Opposite Direction, 05 – Front to Side, Right Angle (includes Broadside). ▪ Updated/Added new remarks.

ELEMENT #	ELEMENT NAME	NEW/ REVISED VALUES	NEW/ REVISED REMARKS	COMMENTS
Old C19 New C20	Relation to Junction	X	X	<ul style="list-style-type: none"> ▪ Divided element into two data entries (a) Within Interchange Area and (b) Specific Location. ▪ Format change from 1 numeric, to 2 numeric and 1 numeric one time. ▪ Added new attributes: 16 – Shared-Use Path or Trail, 17 – Acceleration/Deceleration Lane, 18 – Through Roadway, 98 – Not Reported. ▪ Updated attributes: 19 – Unknown, Interchange Area Other Location With Interchange Area, 99 – Unknown , Non-Interchange. ▪ Deleted attributes: 10 – Intersection, 11 – Intersection Related, 12 – Driveway Access, 13 – Entrance/Exit Ramp Related, 14 – Crossover-Related. ▪ Updated/Added new Remarks.
New C21	Type of Intersection	X	X	<ul style="list-style-type: none"> ▪ Added new element. ▪ Added new attributes: 1 – Not an Intersection, 2 – Four-Way Intersection, 3 – T-Intersection, 4 – Y-Intersection, 5 – Traffic Circle, 6 – Roundabout, 7 – Five Point, or More, 8 – Not Reported, 9 – Unknown. ▪ Added new remarks and diagram.
Old C20 New C22	Relation to Trafficway	X	X	<ul style="list-style-type: none"> ▪ Added new attribute 98 – Not Reported. ▪ Updated attributes: 02 – On Shoulder, 03 – On Median, 04 – On Roadside, 05 – Outside Trafficway/Outside Right-of-Way, 11 – Two-way Continuous Left-Turn Lane. ▪ Updated/Added new remarks.
Old C30 New C23	Work Zone	X	X	<ul style="list-style-type: none"> ▪ Added new attribute 8 – Not Reported. ▪ Added new remarks.
Old C31 New C24	Light Condition	X	X	<ul style="list-style-type: none"> ▪ Added new attribute 8 – Not Reported. ▪ Added new remarks.

ELEMENT #	ELEMENT NAME	NEW/ REVISED VALUES	NEW/ REVISED REMARKS	COMMENTS
Old C32 New C25	Atmospheric Conditions	X	X	<ul style="list-style-type: none"> ▪ Format change from 1 numeric to 2 numeric. ▪ Added new attributes: 10 – Cloudy, 11 – Blowing Snow, 98 – Not Reported ▪ Updated attributes: 00 – No Additional Atmospheric Conditions, 01 – Clear/Cloudy (No Adverse Conditions), 02 – Rain, 03 – Sleet, Hail (Freezing Rain or Drizzle), 04 – Snow or Blowing Snow, 05 – Fog, Smog, Smoke, 06 – Severe Crosswinds, 07 – Blowing Sand, Soil, Dirt, 08 – Other, 99 – Unknown. ▪ Added new remarks.
Old C33 New C26	School Bus Related	X	X	<ul style="list-style-type: none"> ▪ Added new attribute 8 – Not Reported. ▪ Added new remarks. ▪ Added ANSI Definition for bus.
V3	Vehicle Number	X	X	<ul style="list-style-type: none"> ▪ Deleted attribute 000 – Persons Not in Motor Vehicles. ▪ Updated remarks. ▪ Added GES Special Instructions.
V4	Number of Occupants	X	X	<ul style="list-style-type: none"> ▪ Added new attribute 98 – Not Reported. ▪ Updated/Added new remarks. ▪ Added GES Special Instructions.
Old V37 New V6	Hit-and-Run	X	X	<ul style="list-style-type: none"> ▪ Added new attribute 8 – Not Reported. ▪ Updated/Added new remarks.
Old V8 New V9	Vehicle Make	X	X	<ul style="list-style-type: none"> ▪ Added new attributes: 78 – Other Make Moped, 79 – Other Make Motored Cycle, 97 – Not Reported ▪ Update/Added new remarks. ▪ Added GES Special Instructions.
Old V9 New V10	Vehicle Model	X	X	<ul style="list-style-type: none"> ▪ Added new attribute 997 – Not Reported. ▪ Updated/Added new remarks. ▪ Added GES Special Instructions
Old V10 New V11	Body Type	X	X	<ul style="list-style-type: none"> ▪ Added new attributes: 17 – 3-door coupe, 98 – Not Reported. ▪ Updated/Added new remarks.

ELEMENT #	ELEMENT NAME	NEW/ REVISED VALUES	NEW/ REVISED REMARKS	COMMENTS
Old V31 New V19	Cargo Body Type	X	X	<ul style="list-style-type: none"> ▪ Added new attribute 28 – Not Reported. ▪ Added new remarks.
Old V13 New V21	Bus Use	X	X	<ul style="list-style-type: none"> ▪ Format change from 1 numeric to 2 numeric. ▪ Added new attribute 98 – Not Reported. ▪ Deleted attributes: 01 – Not Used as a Bus, 02 – Used as a Private School Bus, 03 – Used as a School Bus, Public or Private Unknown ▪ Updated attributes: 00 – Not Used as a Bus, 01 – Used as a Public School Bus, 04 – Used as Scheduled Service Bus Intercity, 05 – Used as a Tour Bus Charter/Tour, 06 – Used as a Commuter Bus Transit/Commuter, 07 – Used as a Shuttle Bus, 99 – Unknown Bus Use ▪ Added new remarks
Old V14 New V22	Special Use	X	X	<ul style="list-style-type: none"> ▪ Format change from 1 numeric to 2 numeric. ▪ Added new attribute 98 – Not Reported. ▪ Added new remarks
Old V15 New V23	Emergency Use	X	X	<ul style="list-style-type: none"> ▪ Added new attribute 8 – Not Reported. ▪ Added new remarks
Old V16 New V24	Travel Speed	X	X	<ul style="list-style-type: none"> ▪ Added new attribute 998 – Not Reported. ▪ Added new remarks.
V17	Vehicle Maneuver			<ul style="list-style-type: none"> ▪ Deleted Element
V18	Crash Avoidance Maneuver			<ul style="list-style-type: none"> ▪ Deleted Element
V28	Vehicle Role			<ul style="list-style-type: none"> ▪ Deleted Element

ELEMENT #	ELEMENT NAME	NEW/ REVISED VALUES	NEW/ REVISED REMARKS	COMMENTS
Old V22 New V28	Impact Points - Initial/ Principal changed to Areas of Impact – Initial Damage /Most Damaged	X	X	<ul style="list-style-type: none"> ▪ Added new attributes: 61 – Left, 62 – Left-Front Half, 63 – Left-Back Half, 81 – Right, 82 – Right-Front Half, 83 – Right-Back Half, 98 – Not Reported. ▪ Updated attribute 18 – This Vehicle Set Something in Motion Causing Injury or Damage (Not a Clock Point) Set-In-Motion (Not a Clock Point). ▪ Added new remarks and examples. ▪ Added new diagram.
Old V25 New V29	Extent of Damage	X	X	<ul style="list-style-type: none"> ▪ Added new attribute 8 – Not Reported. ▪ Added new remarks.
Old V26 New V30	Vehicle Removal	X	X	<ul style="list-style-type: none"> ▪ Added new attribute 8 – Not Reported. ▪ Added new remarks.
Old V33 New V31	Sequence of Events	X	X	<ul style="list-style-type: none"> ▪ Added new attributes: 58 – Ground, 59 – Traffic Sign Support, 68 – Cross Centerline, 69 – Re-entering Highway, 70 – Jackknife (non-harmful), 72 – Cargo/Equipment (harmful to this vehicle), 98 – Not Reported. ▪ Updated attributes: 01 - Overturn/Rollover Rollover/Overturn, 02 – Fire/Explosion (Always code if present), 06 – Injured in Vehicle (Non-Collision), 09 – Pedal Cycle Pedalcyclist, 10 – Railway Train Vehicle, 12 – Motor Vehicle In-Transport on Same Roadway, 14 – Parked Motor Vehicle or Motor Vehicle Stopped Off Roadway, 21 – Bridge Pier or Abutment Support, 23 – Bridge Rail (Includes Parapet), 30 – Utility Pole/Light Support, 35 – Embankment – Earth, 42 – Tree (Standing Tree Only), 44 - Pavement Surface Irregularity (Pothole, Grooved, Grates) (Ruts, Potholes, Grates, etc.), 45 – Working Motor Vehicle (Construction, Maintenance or Utility Vehicle), 51 – Jackknife (harmful to this vehicle), 46 – Traffic Signal Support/Signal, 72 – Cargo/Equipment Loss or Shift (non-harmful), 65 – Cross Median/Centerline. ▪ Deleted attributes: 13 – Motor Vehicle In-Transport on Different Roadway, 22 –

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				<p>Bridge Parapot End, 27 – Highway/Traffic Sign Post/Sign, 28 – Overhead Sign Support/Sign, 29 – Luminaire/Light Support, 36 – Embankment – Rock, Stone, or Concrete, 37 – Embankment – Material Type Unknown, 47 – Vehicle Occupant Struck or Run Over by Own Vehicle.</p> <ul style="list-style-type: none"> ▪ Added new remarks. ▪ Updated remarks and examples.
Old V34 New V32	Most Harmful Event	X	X	<ul style="list-style-type: none"> ▪ Added new attributes: 58 – Ground, 59 – Traffic Sign Support, 98 – Not Reported ▪ Updated attributes: 01 - Overturn/Rollover Rollover/Overturn, 02 – Fire/Explosion (Always code if present), 06 – Injured in Vehicle (Non-Collision), 09 – Pedal Cycle Pedalcyclist, 10 – Railway Train Vehicle, 12 – Motor Vehicle In-Transport on Same Roadway, 14 – Parked Motor Vehicle or Motor Vehicle Stopped Off Roadway, 21 – Bridge Pier or Abutment Support, 23 – Bridge Rail (Includes Parapot), 30 – Utility Pole/Light Support, 35 – Embankment – Earth, 42 – Tree (Standing Tree Only), 44 - Pavement Surface Irregularity (Pothole, Grooved, Grates) (Ruts, Potholes, Grates, etc.), 45 – Working Motor Vehicle (Construction, Maintenance or Utility Vehicle), 51 – Jackknife (harmful to this vehicle), 46 – Traffic Signal Support/Signal, 72 – Cargo/Equipment Loss or Shift (non-harmful), 65 – Cross Median/Centerline. ▪ Deleted attributes: 13 – Motor Vehicle In-Transport on Different Roadway, 22 – Bridge Parapot End, 27 – Highway/Traffic Sign Post/Sign, 28 – Overhead Sign Support/Sign, 29 – Luminaire/Light Support, 36 – Embankment – Rock, Stone, or Concrete, 37 – Embankment – Material Type Unknown, 47 – Vehicle Occupant Struck or Run Over by Own Vehicle. ▪ Added new remarks.

ELEMENT #	ELEMENT NAME	NEW/ REVISED VALUES	NEW/ REVISED REMARKS	COMMENTS
Old V35 New V33	Related Factors – Vehicle Level	X		<ul style="list-style-type: none"> Deleted attributes: 01 – Tires, 02 – Brake System, 03 – Steering System, 04 – Suspension, 05 – Power Train, 06 – Exhaust System, 07 – Headlights, 08 – Signal Lights, 09 – Other Lights, 10 – Horn, 11 – Mirrors, 12 – Wipers, 13 – Driver Seating and Control, 14 – Body, Doors, Hood and Other, 15 – Trailer Hitch, 16 – Wheels, 17 – Air Bag, 18 – Other Vehicle Defects, 19 – Safety Belts.
D5	Driver's License State	X	X	<ul style="list-style-type: none"> Added new attributes: 00 – No Driver Present, 98 – Not Reported. Added new remarks.
D6	Driver's Zip Code	X	X	<ul style="list-style-type: none"> Added new attribute 99998 – Not Reported. Added new remarks. Added new GES Special Instructions.
D8	Commercial Motor Vehicle License Status	X	X	<ul style="list-style-type: none"> Format change from 1 numeric to 2 numeric. Added new attribute 98 – Not Reported. Updated attribute – 99 – Unknown. Added new remarks.
D9	Compliance with License Endorsements changes to Compliance with CDL Endorsements	X	X	<ul style="list-style-type: none"> Added new attribute 8 – Not Reported. Added new remarks.
D10	License Compliance with Class of Vehicle	X	X	<ul style="list-style-type: none"> Added new attribute 7 – Not Reported. Updated reference table. Added new remarks.
D11	Compliance with License Restrictions	X	X	<ul style="list-style-type: none"> Added new attribute 8 – Not Reported. Added new remarks.

ELEMENT #	ELEMENT NAME	NEW/ REVISED VALUES	NEW/ REVISED REMARKS	COMMENTS
D21	Violations Charged	X	X	<ul style="list-style-type: none"> ▪ Format change from <u>2 numeric, 3 times</u> to <u>select all that apply.</u> ▪ Added new attribute <i>97 – Not Reported.</i> ▪ Added new remarks.
New D23 New NM14	Condition (Impairment) at Time of Crash	X	X	<ul style="list-style-type: none"> ▪ Add new element which is located on two forms. ▪ Format – select all that apply. ▪ New attributes: <i>00 – None/Apparently Normal, 01 – Ill, Blackout, 02 – Asleep or Fatigued, 03 – Walking with a Cane or Crutches, 04 – Paraplegic Or Restricted To A Wheelchair, 05 – Impaired Due To Previous Injury, 06 – Deaf, 07 – Blind, 08 – Emotional (depressed, angry, disturbed, etc), 09 – Under the Influence of Alcohol, Drugs or Medication, 10 – Physical Impairment – No Details, 96 – Other Physical Impairment, 98 – Not Reported, 99 – Unknown If Physically Impaired.</i> ▪ New remarks.
D24	Related Factors – Driver Level	X		<ul style="list-style-type: none"> ▪ Deleted attributes: 01 – Drowsy, Sleepy, Asleep Fatigued, 02 – Ill, Passed Out/Blackout, 03 – Emotional (e.g., Depression, Angry, Disturbed), 05 – Under the Influence of Alcohol, Drugs or Medication, 07 – Restricted to Wheelchair, 06 – Operating the Vehicle in Careless or Inattentive Thought In, 09 – Impaired Due to Previous Injury, 11 – Other Physical Impairment, 93 – Cellular Telephone Present in Vehicle, 94 – Cellular Telephone in Use in Vehicle, 95 – Computer/Fax Machines/Printers, 96 – Onboard Navigation System, 97 – Two-way Radio, 98 – Head-up Display.

ELEMENT #	ELEMENT NAME	NEW/ REVISED VALUES	NEW/ REVISED REMARKS	COMMENTS
New PC4	Contributing Circumstances, Motor Vehicle	X	X	<ul style="list-style-type: none"> ▪ Added new element. ▪ Format – 2 digits ▪ Added new attributes: 00 – None, 01 – Tires, 02 – Brake System, 03 – Steering, 04 – Suspension, 05 – Power Train, 06 – Exhaust System, 07 – Head Lights, 08 – Signal Lights, 09 – Other Lights, 10 – Wipers, 11 – Wheels, 12 – Mirrors, 13 – Windows/Windshield, 14 – Body, Doors, 15 – Truck Coupling / Trailer Hitch / Safety Chains, 16 – Safety Systems, 17 – Vehicle Contributing Factors – No Details, 97 – Other, 98 – Not Reported, 99 – Unknown. ▪ Added new remarks.
Old C21 New PC5	Trafficway Flow change to Trafficway Description	X	X	<ul style="list-style-type: none"> ▪ Element moved from Crash Level to Precrash (Vehicle/Driver) Level. ▪ Added new attributes: 0 – Non-Trafficway Area, 8 – Not Reported. ▪ Updated attributes: 1 – Not Physically Divided (Two-Way, Trafficway Not Divided), 5 – Not Physically Divided (With Two-Way, Not Divided with a Continuous Left-Turn Lane), 2 – Divided Highway, Median Strip (Without Traffic Barrier) Two-Way, Divided, Unprotected (Painted > 4 Feet) Median, 3 – Divided Highway, Median Strip (With Traffic Barrier) Two-Way, Divided, Positive Median Barrier. ▪ Added new remarks.
Old C22 New PC6	Number of Travel Lanes changes to Total Lanes in Roadway	X	X	<ul style="list-style-type: none"> ▪ Element moved from Crash Level to Precrash (Vehicle/Driver) Level. ▪ Added new attributes: 0 – Non-Trafficway Area, 8 – Not Reported. ▪ Added new remarks.
Old C23 New PC7	Speed Limit	X	X	<ul style="list-style-type: none"> ▪ Element moved from Crash Level to Precrash (Vehicle/Driver) Level. ▪ Added new attribute 98 – Not Reported. ▪ Updated remark 00 – No Statutory Limit/Non-Trafficway Area. ▪ Added new remarks.

ELEMENT #	ELEMENT NAME	NEW/ REVISED VALUES	NEW/ REVISED REMARKS	COMMENTS
Old C24 New PC8	Roadway Alignment	X	X	<ul style="list-style-type: none"> ▪ Element moved from Crash Level to Precrash (Vehicle/Driver) Level. ▪ Added new attributes: 0 – Non-Trafficway Area, 3 – Curve Left, 4 – Curve – Unknown Direction, 8 – Not Reported. ▪ Updated attribute 2 – Curve Right.
Old C25 New PC9	Roadway Profile changes to Roadway Grade	X	X	<ul style="list-style-type: none"> ▪ Element moved from Crash Level to Precrash (Vehicle/Driver) Level. ▪ Added new attributes: 0 – Non-Trafficway Area, 5 – Uphill, 6 – Downhill, 8 – Not Reported. ▪ Updated attributes: 2 – Grade, Unknown Slope, 4 – Sag (Bottom). ▪ Added new remarks. ▪ Added new diagram.
Old C25 New PC10	Roadway Surface Type	X	X	<ul style="list-style-type: none"> ▪ Element moved from Crash Level to Precrash (Vehicle/Driver) Level. ▪ Added new attributes: 0 – Non-Trafficway Area, 8 – Not Reported. ▪ Updated attribute 7 8 – Other. ▪ Added new remarks.
Old C26 New PC11	Roadway Surface Conditions	X	X	<ul style="list-style-type: none"> ▪ Element moved from Crash Level to Precrash (Vehicle/Driver) Level. ▪ Format change from 1 numeric to 2 numeric. ▪ Added new attributes: 00 – Non-Trafficway Area, 10 – Slush, 11 – Mud, Dirt or Gravel, 98 – Not Reported. ▪ Updated attributes: 03 – Snow or Slush, 05 – Sand, Dirt, Mud, Gravel, 99 – Unknown. ▪ Added new remarks.
Old C29 New PC12	Traffic Control Device	X	X	<ul style="list-style-type: none"> ▪ Element moved from Crash Level to Precrash (Vehicle/Driver) Level. ▪ Added new attributes: 32 – School Zone Sign/Device, 65 – Railway Crossing Device, 97 – Not Reported. ▪ Updated attributes: 29 – Unknown Type Regulatory Sign, 50 – Officer, crossing guard, flagman, etc. Person. ▪ Deleted attributes: 05 – Flashing beacon, 06 – Flashing highway traffic

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				<p>signal, type unknown or other than traffic control or beacon, 30 – School speed limit sign, 31 – School advance or crossing sign, 38 – Other school related sign, 39 – Unknown type school zone sign, 41 – Electric Warning Sign, 60 – Gates, 61 – Flashing Lights, 62 – Traffic Control Signal, 63 – Wigwags, 64 – Bells, 68 – Other train activated device, 69 – Active device, type unknown, 70 – Cross bucks, 71 – Stop sign, 72 – Other railroad crossing sign, 73 – Special warning device – watchman, flagged by crew, 78 – Other passive device, 79 – Passive device, type unknown, 80 – Grade crossing controlled, type unknown.</p> <ul style="list-style-type: none"> ▪ Added new remarks.
<p>Old C30 New PC13</p>	<p>Traffic Control Device Functioning changed to Device Functioning</p>	<p>X</p>	<p>X</p>	<ul style="list-style-type: none"> ▪ Element moved from Crash Level to Precrash (Vehicle/Driver) Level. ▪ Added new attribute 8 – Not Reported. ▪ Attribute change to element values “00 – Not Applicable Occupant of a Motor Vehicle In-Transport or Not In-Transport (Including Motor Vehicle Parked/Stopped Off Roadway/Working/In Motion Outside the Trafficway) to 000 - Not Applicable-Occupant of a Motor Vehicle In-Transport or Not In-Transport (Including Motor Vehicle Parked/Stopped Off Roadway/Working/In Motion Outside the Trafficway). ▪ Updated/Added new remarks.
<p>New PC14</p>	<p>Driver Distracted By</p>	<p>X</p>	<p>X</p>	<ul style="list-style-type: none"> ▪ Moved from Driver level to Precrash Level. ▪ Format change from 2 numeric to select all that apply. ▪ Add new attribute 95 – No Driver Present. ▪ Update/Added new remarks.

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New PC15	<i>Driver Maneuvered to Avoid</i>	X	X	<ul style="list-style-type: none"> ▪ Added new attributes: <i>00 – Driver Did Not Maneuver To Avoid, 01 – Object, 02 – Poor Road Conditions (Puddle, Ice, Pothole, etc.), 03 – Live Animal, 04 – Motor Vehicle, 05 – Pedestrian, Pedalcyclist or Other Non-Motorist, 92 – Phantom/Non-contact Motor Vehicle, 95 – No Driver Present, 98 – Not Reported, 99 – Unknown.</i> ▪ Format – select all that apply. ▪ Added new remarks.
New PC16	<i>Driver Distracted By</i>	X	X	<ul style="list-style-type: none"> ▪ Added new attributes: <i>00 – Not Distracted, 01 – Looked But Did Not See, 03 – By Other Occupant(s), 04 – By Moving Object in Vehicle, 05 – While Talking or Listening to Cellular Phone, 06 – While Dialing Cellular Phone, 07 – Adjusting Audio And/Or Climate Controls, 09 – While Using Other Device/Controls Integral to Vehicle, 10 – While Using or Reaching For Device/Object Brought Into Vehicle, 12 – Distracted by Outside Person, Object or Event, 13 – Eating or Drinking, 14 – Smoking Related, 15 – Other Cellular Phone Related, 16 – No Driver Present, 92 – Distraction/ Inattention, Details Unknown, 96 – Not Reported, 97 – Inattentive or Lost in Thought, 98 – Other Distraction, 99 – Unknown if Distracted.</i> ▪ Format – select all that apply. ▪ Added new remarks.
New PC17	<i>Pre-Event Movement (Prior to Recognition of Critical Event)</i>	X	X	<ul style="list-style-type: none"> ▪ Added new attributes: <i>00 – No Driver Present, 01 – Going Straight, 02 – Decelerating in Traffic Lane, 03 – Accelerating in Traffic Lane, 04 – Starting in Traffic Lane, 05 – Stopped in Traffic Lane, 06 – Passing or Overtaking Another Vehicle, 07 – Disabled or Parked in Travel Lane, 08 – Leaving a Parking Position, 09 – Entering a Parking Position, 10 – Turning Right, 11 – Turning Left, 12 – Making a U-Turn, 13 – Backing Up</i>

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				<p><i>(other than for Parking Position), 14 – Negotiating a Curve, 15 – Changing Lanes, 16 – Merging, 17 – Successful Avoidance to a Previous Critical Event, 98 – Other (specify:), 99 – Unknown.</i></p> <ul style="list-style-type: none"> ▪ Format – 2 numeric. ▪ Added new remarks.
<p>New PC18</p>	<p>Critical Event – Precrash (Category)</p>	<p>X</p>	<p>X</p>	<ul style="list-style-type: none"> ▪ Added new attributes: 1 – This Vehicle Loss of Control Due To:, 2 – This Vehicle Traveling. 3 – Other Motor Vehicle in Lane, 4 – Other Motor Vehicle Encroaching into Lane, 5 – Pedestrian or Pedalcyclist or Other Non-Motorist, 6 – Object or Animal, 7 – Other (specify:), 9 – Unknown. ▪ Format – 1 numeric. ▪ Added new remarks.
<p>New PC19</p>	<p>Critical Event – Precrash (Event)</p>	<p>X</p>	<p>X</p>	<ul style="list-style-type: none"> ▪ Added new attributes: 01 – This Vehicle Loss Of Control Due To: Blow out/flat tire, 02 – This Vehicle Loss Of Control Due To: Stalled Engine, 03 – This Vehicle Loss Of Control Due To: Disabling vehicle failure (e.g., wheel fell off) (specify:), 04 – This Vehicle Loss Of Control Due To: Non-disabling vehicle problem (e.g., hood flew up)(specify:), 05 – This Vehicle Loss Of Control Due To: Poor road conditions (puddle, pothole, ice, etc.) (specify:), 06 – This Vehicle Loss Of Control Due To: Traveling too fast for conditions, 08 – This Vehicle Loss Of Control Due To: Other cause of control loss (specify:), 09 – This Vehicle Loss Of Control Due To: Unknown cause of control loss, 10 – This Vehicle Traveling: Over the lane line on left side of travel lane, 11 – This Vehicle Traveling: Over the lane line on right side of travel lane, 12 – This Vehicle Traveling: Off the edge of the road on the left side, 13 – This Vehicle Traveling: Off the edge of the road on the right side, 14 – This Vehicle Traveling: End departure, 15 – This Vehicle Traveling: Turning left at

ELEMENT #	ELEMENT NAME	NEW/ REVISED VALUES	NEW/ REVISED REMARKS	COMMENTS
				<p><i>intersection, 16 – This Vehicle Traveling: Turning right at intersection, 17 – This Vehicle Traveling: Crossing over (passing through) intersection, 18 – This Vehicle Traveling: This vehicle decelerating, 19 – This Vehicle Traveling: Unknown travel direction, 50 – Other Motor Vehicle in Lane: Other vehicle stopped, 51 – Other Motor Vehicle in Lane: Traveling in same direction with lower steady speed, 52 – Other Motor Vehicle in Lane: Traveling in same direction while decelerating, 53 – Other Motor Vehicle in Lane: Traveling in same direction with higher speed, 54 – Other Motor Vehicle in Lane: Traveling in opposite direction, 55 – Other Motor Vehicle in Lane: In crossover, 56 – Other Motor Vehicle in Lane: Backing, 59 – Other Motor Vehicle in Lane: Unknown travel direction of the other motor vehicle in lane, 60 – Other Motor Vehicle Encroaching into Lane: From adjacent lane (same direction) over left lane line, 61 – Other Motor Vehicle Encroaching into Lane: From adjacent lane (same direction) over right lane line, 62 – Other Motor Vehicle Encroaching into Lane: From opposite direction over left lane line, 63 – Other Motor Vehicle Encroaching into Lane: From opposite direction over right lane line, 64 – Other Motor Vehicle Encroaching into Lane: From parking lane, median, shoulder, roadside, 65 – Other Motor Vehicle Encroaching into Lane: From crossing street, turning into same direction, 66 – Other Motor Vehicle Encroaching into Lane: From crossing street, across path, 67 – Other Motor Vehicle Encroaching into Lane: From crossing street, turning into opposite direction, 68 – Other Motor Vehicle Encroaching into Lane: From crossing street, intended path not known, 70 – Other Motor Vehicle</i></p>

ELEMENT #	ELEMENT NAME	NEW/ REVISED VALUES	NEW/ REVISED REMARKS	COMMENTS
				<p><i>Encroaching into Lane: From driveway, turning into same direction, 71 – Other Motor Vehicle Encroaching into Lane: From driveway, across path, 72 – Other Motor Vehicle Encroaching into Lane: From driveway, turning into opposite direction, 73 – Other Motor Vehicle Encroaching into Lane: From driveway, intended path not known, 74 – Other Motor Vehicle Encroaching into Lane: From entrance to limited access highway, 78 – Other Motor Vehicle Encroaching into Lane: Encroachment by other vehicle details unknown, 80 – Pedestrian, Pedalcyclist Or Other Non-Motorist: Pedestrian in roadway, 81 – Pedestrian, Pedalcyclist Or Other Non-Motorist: Pedestrian approaching roadway, 82 – Pedestrian, Pedalcyclist Or Other Non-Motorist: Pedestrian unknown location, 83 – Pedestrian, Pedalcyclist Or Other Non-Motorist: Pedalcyclist or other non-motorist in roadway (specify:), 84 – Pedestrian, Pedalcyclist Or Other Non-Motorist: Pedalcyclist or other non-motorist approaching roadway (specify:), 85 – Pedestrian, Pedalcyclist Or Other Non-Motorist: Pedalcyclist or other non-motorist unknown location (specify:), 87 – Object or Animal: Animal in roadway, 88 – Object or Animal: Animal approaching roadway, 89 – Object or Animal: Animal -unknown location, 90 – Object or Animal: Object in roadway, 91 – Object or Animal: Object approaching roadway, 92 – Object or Animal: Object unknown location, 98 – Other critical pre-crash event (specify:), 99 – Unknown.</i></p> <ul style="list-style-type: none"> ▪ Format – 2 numeric. ▪ Added new remarks.

ELEMENT #	ELEMENT NAME	NEW/ REVISED VALUES	NEW/ REVISED REMARKS	COMMENTS
New PC20	Attempted Avoidance Maneuver	X	X	<ul style="list-style-type: none"> ▪ Added new attributes: 00 – No Driver Present, 01 – No Avoidance Maneuver, 02 – Braking (no lockup), 03 – Braking (lockup), 04 – Braking (lockup unknown), 05 – Releasing brakes, 06 – Steering left, 07 – Steering right, 08 – Braking and steering left, 09 – Braking and steering right, 10 – Accelerating, 11 – Accelerating and steering left, 12 – Accelerating and steering right, 98 – Other Action (specify:), 99 – Unknown. ▪ Format – 2 numeric. ▪ Added new remarks. ▪ Added GES Special Instructions.
New PC21	Pre-Impact Stability	X	X	<ul style="list-style-type: none"> ▪ Added new attributes: 0 – No Driver Present, 1 – Tracking, 2 – Skidding longitudinally — rotation less than 30 degrees, 3 – Skidding laterally — clockwise rotation, 4 – Skidding laterally — counter-clockwise rotation, 7 – Other vehicle loss-of-control (specify:), 9 – Precrash stability unknown. ▪ Format – 1 numeric. ▪ Added new remarks.
New PC22	Pre-Impact Location	X	X	<ul style="list-style-type: none"> ▪ New attributes: 0 – No Driver Present, 1 – Stayed in Original Travel Lane, 2 – Stayed on Roadway, but Left Original Travel Lane, 3 – Stayed on Roadway, not Known if Left Original Travel Lane, 4 – Departed Roadway, 5 – Remained off Roadway, 6 – Returned to Roadway, 7 – Entered Roadway, 9 – Unknown. ▪ Format – 1 numeric. ▪ Added new remarks
New PC23	Crash Type	X	X	<ul style="list-style-type: none"> ▪ Added new attributes: 00 – No Impact, Actual attribute 01-93, 98 – Other Crash Type, 99 – Unknown. ▪ Format – 2 numeric. ▪ Added new remarks. ▪ Added GES Special Instructions.

ELEMENT #	ELEMENT NAME	NEW/ REVISED VALUES	NEW/ REVISED REMARKS	COMMENTS
P3	Vehicle Number - Person Level	X		<ul style="list-style-type: none"> Deleted attribute 000 – Not a Motor Vehicle Occupant. Added GES Special Instructions.
Old P6 New P5 and NM5	Age	X	X	<ul style="list-style-type: none"> Element located on two forms. Added new attribute 998 – Not Reported. Added new remarks.
Old P7 New P6 and NM6	Sex	X	X	<ul style="list-style-type: none"> Element located on two forms. Added new attribute 8 – Not Reported. Added new remarks.
Old P8 New P7	Person Type	X	X	<ul style="list-style-type: none"> Element was split between Occupant and Non-Motorist Person Level forms. Added attribute 88 – Not Reported. Attributes moved to Person Type NM7 - 04 – Occupant of a Non-Motor Vehicle Transport Device, 05 – Pedestrian, 06 – Bicyclist, 07 – Other Bicyclist, 08 – Person on Personal Conveyance, 10 – Persons in/On Buildings, 19 – Unknown Type of Non-Motorist. Added new remarks. Added GES Special Instructions.
Old P22 New P8 and NM8	Injury Severity	X	X	<ul style="list-style-type: none"> Element located on two forms. Added new attribute 8 – Not Reported. Added new remarks. Added GES Special Instructions.
P9	Seating Position	X	X	<ul style="list-style-type: none"> Added new attribute 98 – Not Reported. Deleted attribute 00 – Not a Motor Vehicle Occupant. Added new remarks. Added GES Special Instructions.
P10	Change Name from Protection System Use to Restraint System/ Helmet Use	X	X	<ul style="list-style-type: none"> Added new attributes: 07 – None Used-Motor Vehicle Occupant, 16 – Other Helmet, 17 – No Helmet, 97 – Other, 98 – Not Reported. Updated attributes: 00 – None Used/Not Applicable – Not a Motor Vehicle Occupant, 01 – Shoulder Belt Only Used, 02 – Lap Belt Only Used, 03 – Lap and Shoulder Shoulder and Lap Belt Used, 04 – Child Safety Seat/Booster Restraint Type Unknown/Not Reported, 05 – DOT Compliant Motorcycle Helmet,

ELEMENT #	ELEMENT NAME	NEW/ REVISED VALUES	NEW/ REVISED REMARKS	COMMENTS
				<p>10 – Child Safety Seat Restraint System – Forward Facing, 11 – Child Safety Seat Restraint System – Rear Facing, 12 – Booster Seat (lap and shoulder belt used properly).</p> <ul style="list-style-type: none"> ▪ Deleted attributes: 06 – Bicycle Helmet, 14 – Child Safety Seat/Booster Seat Used Properly, 15 – Helmets Used Improperly. ▪ Added new remarks. ▪ Added FARS Special Instructions. ▪ Added GES Special Instructions.
New P11	Any Indication of Mis-Use of Restraint System or Helmet Use	X	X	<ul style="list-style-type: none"> ▪ Added new element. ▪ Added new attributes: 0 – No, 1 – Yes. ▪ Added new remarks.
Old P11 New P12	Air Bag Deployed	X	X	<ul style="list-style-type: none"> ▪ Added new attribute 98 – Not Reported. ▪ Added new remarks. ▪ Added GES Special Instructions.
Old P12 New P13	Ejection	X	X	<ul style="list-style-type: none"> ▪ Added new attribute 7 – Not Reported. ▪ Added new remarks.
P18 and NM17	Alcohol Test	X	X	<ul style="list-style-type: none"> ▪ Element is now located on two forms. ▪ Added new attributes: Status: 8 – Not Reported, Type: 95 – Not Reported, Result: 95 – Not Reported. ▪ Updated attributes: Status: 9 – Unknown if Tested /Not Reported, Type: 99 – Unknown if Tested /Not Reported, Result: 99 – Unknown if Tested /Not Reported. ▪ Updated/Added new remarks.

ELEMENT #	ELEMENT NAME	NEW/REVISED VALUES	NEW/REVISED REMARKS	COMMENTS
P21 and NM20	Drug Test	X	X	<ul style="list-style-type: none"> ▪ Element now located on two forms. ▪ Added new attributes: Status: 8 – Not Reported, Type: 6 – Not Reported, Result: 095 – Not Reported. ▪ Updated attributes: Status: 9 – Unknown if Tested /Not Reported, Type: 9 – Unknown if Tested /Not Reported, Result: 999 – Unknown if Tested /Not Reported. ▪ Updated/Added new remarks. ▪ Updated Drug Lists.
Old P23 New P22 and NM21	Transported for Treatment By changes to Transported to Medical Facility By	X	X	<ul style="list-style-type: none"> ▪ Element located on two forms. ▪ Added new attributes: 5 – EMS Ground, 6 – Other, 8 – Not Reported ▪ Updated attributes: 1 – Yes, EMS Air, 2 – Yes, Law Enforcement, 3 – Yes, Other EMS Unknown Mode, 4 – Yes, Transported by Unknown Source. ▪ Added new remarks. ▪ Added GES Special Instructions.
Old P27 New P26				<ul style="list-style-type: none"> ▪ Deleted attributes: 01 – Not Visible, 02 – Darting, Running or Stumbling Into Roadway, 03 – Improper Crossing of Roadway or Intersection, 06 – III, Passed Out/Blackout, 07 – Emotional (e.g., Depression, Angry, Disturbed), 10 – Inattentive, 11 – Walking with Cane or Crutches, 12 – Restricted to Wheelchair, 13 – Motorized Wheelchair Ridor, 14 – Impaired Due to Previous Injury, 15 – Under the Influence of Alcohol, Drugs or Medication, 16 – Blind, 17 – Other Physical Impairment, 19 – Pedestrian Jogging, 23 – Failure to Dim Lights or Have Lights on When Required, 24 – Operating Without Required Equipment, 27 – Improper or Erratic Lane Changing, 30 – Making Improper Entry to or Exit from Trafficway, 34 – Passing on Wrong Side, 35 – Passing with Insufficient Distance or Inadequate Visibility or Failing to Yield to Overtaking Vehicle, 36 – Operating the Vehicle in an Erratic, Reckless, Careless or Negligent

ELEMENT #	ELEMENT NAME	NEW/ REVISED VALUES	NEW/ REVISED REMARKS	COMMENTS
				<p>Manner, 38 – Failure to Yield the Right of Way, 39 – Failure to Obey Actual Traffic Sign, 48 – Making Other Improper Turn, 49 – Driving Wrong Way on One Way Trafficway, 50 – Driving on Wrong Side of Road, 53 – Stopped in Roadway (Vehicle Not Abandoned), 55 – Getting Off/Out of or On/In to a Transport Vehicle, 79 – Live Animals in Road, 90 – Non-Motorist Pushing a Vehicle.</p> <ul style="list-style-type: none"> ▪ Added new remarks.
<p>Old P5 New NM4</p>	<p>Non-Occupant Striking Vehicle Number changes to Number of Motor Vehicle Striking Non-Motorist</p>	<p>X</p>	<p>X</p>	<ul style="list-style-type: none"> ▪ Element moved to Non-Motorist Person Level form. ▪ Deleted attribute 000 – Not Applicable – Occupant of a Motor Vehicle In-Transport or Not In-Transport (Including Parked/Stopped Off Roadway/Working/In Motion Outside In Trafficway). ▪ Added new remarks. ▪ Added GES Special Instructions.
<p>NM7</p>	<p>Person Type</p>	<p>X</p>	<p>X</p>	<ul style="list-style-type: none"> ▪ Add new attribute: 88 – Not Reported. ▪ Moved attributes from P7 – Person Type: 04 – Occupant of a Non-Motor Vehicle Transport Device, 05 – Pedestrian, 06 – Bicyclist, 07 – Other Cyclist, 08 – Person on Personal Conveyance, 10 – Person In/On Buildings, 88 – Not Reported, 19 – Unknown Type of Non-Motorist. ▪ Added new remarks.
<p>NM9</p>	<p>Pedestrian/ Bike Typing</p>	<p>X</p>	<p>X</p>	<ul style="list-style-type: none"> ▪ Added new element. ▪ Format – Element entered in MDE system. ▪ Remarks added by headquarters.

ELEMENT #	ELEMENT NAME	NEW/REVISED VALUES	NEW/REVISED REMARKS	COMMENTS
Old P15 New NM10	Non-Occupant Location changes Non-Motorist Location at Time of Crash			<ul style="list-style-type: none"> ▪ Element moved to Non-Motorist Person Level form. ▪ Added attributes: 14 – Parking Lane Zone, 20 – Shoulder/Roadside, 21 – Sidewalk, 22 – Median/Crossing Island, 23 – Driveway Access, 24 – Shared-Use Path/Trail, 25 – Non-Trafficway Area, 28 – Other, 98 – Not Reported. ▪ Deleted attributes: 00 – No Applicable Occupant of a Motor Vehicle In Transport or Not In Transport (Including Motor Vehicles Parked/Stopped Off Roadway/Working/In Motion Outside the Trafficway) and Injured Railway Train Occupants, 04 – Intersection – On Roadway, Crosswalk Availability Unknown, 05 – Intersection – Not on Roadway, 12 – Non-Intersection – On Roadway, Crosswalk not Available, 15 – Non-Intersection – On Road Shoulder, 17 – Non-Intersection – Outside Trafficway, 18 – Non-Intersection – Other, Not on Roadway, 19 – Non-Intersection – Unknown. ▪ Updated to attributes: 01 – Intersection – In Marked Crosswalk, 02 – Intersection – On Roadway, Not in Unmarked Crosswalk, 03 – Intersection – On Roadway, Not In Crosswalk not Available, 09 – Intersection – Unknown Location, 10 – Non-Intersection – In Marked Crosswalk, 14 – Non-Intersection – In Parking Lane/Zone, 16 – Non-Intersection – Bike Path* Bicycle Lane, 99 – Unknown Location. ▪ Added new remarks.
New NM11	Non-Motorist Action/Circumstances Prior to Crash	X	X	<ul style="list-style-type: none"> ▪ Added new element. ▪ Added attributes: 01 – Going To or From School (K-12), 02 – Waiting to Cross Roadway, 03 – Crossing Roadway, 04 – Jogging/Running, 05 – Movement Along Roadway with Traffic (In or Adjacent to Travel Lane), 06 – Movement Along Roadway Against Traffic (In or Adjacent to Travel Lane,

ELEMENT #	ELEMENT NAME	NEW/REVISED VALUES	NEW/REVISED REMARKS	COMMENTS
				<p><i>07 – Movement on Sidewalk, 08 – In Roadway – Other (Working, Playing, Etc.), 09 – Adjacent to Roadway (e.g., Shoulder, Median), 10 – Working in Trafficway (Incident Response), 11 – Entering/Exiting a Vehicle, 12 – Disabled Vehicle Related (Working on, Pushing, Leaving/ Approaching), 14 – Other, 15 – None, 98 – Not Reported, 99 – Unknown.</i></p> <ul style="list-style-type: none"> ▪ Format: select all that apply. ▪ Added new remarks.
<p>New NM12</p>	<p><i>Non-Motorist Action/Circumstances at Time of Crash</i></p>	<p>X</p>	<p>X</p>	<ul style="list-style-type: none"> ▪ Added new element. ▪ Added new attributes: <i>00 – No Improper Action, 01 – Dart/Dash, 02 – Failure to Yield Right-Of-Way, 3 – Failure to Obey Traffic Signs, Signals or Officer, 04 – In Roadway Improperly (Standing, Lying, Working, Playing), 05 – Entering/Exiting a Vehicle, 06 – Inattentive (Talking, Eating, Etc.), 07 – Improper Turn/Merge, 08 – Improper Passing, 09 – Wrong-Way Riding or Walking, 10 – Driving on Wrong Side of Road, 12 – Improper Crossing of Roadway or Intersection (Jaywalking), 13 – Failing to Have Lights on When Required, 14 – Operating Without Required Equipment, 15 – Improper or Erratic Lane Changing, 16 – Failure to Keep in Proper Lane or Running Off Road, 17 – Making Improper Entry to or Exit from Trafficway, 18 – Operating the Vehicle in other Erratic, Reckless, Careless or Negligent Manner, 19 – Not Visible (Dark clothing, No Lighting, etc.), 20 – Passing with Insufficient Distance or Inadequate Visibility or Failing to Yield to Overtaking Vehicle, 21 – Other, 98 – Not Reported, 99 – Unknown.</i> ▪ Format: select all that apply. ▪ Added new remarks.

ELEMENT #	ELEMENT NAME	NEW/REVISED VALUES	NEW/REVISED REMARKS	COMMENTS
New NM13	Non-Motorist Safety Equipment	X	X	<ul style="list-style-type: none"> ▪ Added new element. ▪ Added new attributes: 0 – Not Applicable, 1 – None Used, 2 – Helmet, 4 – Protective Pads Used (elbows, knees, shins, etc.), 3 – Reflective Equipment/Clothing (jacket, backpack, etc.), 5 – Lighting, 7 – Other Safety Equipment, 8 – Not Reported, 9 – Unknown if Used. ▪ Format: select all that apply. ▪ Added new remarks.
New NM25	Related Factors – Person Level (Not a Motor Vehicle Occupant)	X	X	<ul style="list-style-type: none"> ▪ Added new element to form. Carry over from Related Factors – Person Level. ▪ Deleted attributes: 01 – Not Visible, 02 – Darting, Running or Stumbling Into Roadway, 03 – Improper Crossing of Roadway or Intersection, 05 – Interfering With Driver, 06 – Ill, Passed Out/Blackout, 07 – Emotional (e.g., Depression, Angry, Disturbed), 10 – Inattentive, 11 – Walking with Cane or Crutches, 12 – Restricted to Wheelchair, 14 – Impaired Due to Previous Injury, 15 – Under the Influence of Alcohol, Drugs or Medication, 16 – Blind, 17 – Other Physical Impairment, 19 – Pedestrian Jogging, 23 – Failure to Dim Lights or Have Lights on When Required, 24 – Operating Without Required Equipment, 27 – Improper or Erratic Lane Changing, 28 – Failure to Keep in Proper Lane, 29 – Illegal Driving on Road Shoulder, in Ditch, on Sidewalk or on Median, 30 – Making Improper Entry to or Exit from Trafficway, 32 – Opening Vehicle Closure into Moving Traffic or While Vehicle is in Motion, 33 – Passing Where Prohibited by Posted Signs, Pavement Markings, Hill or Curve, or School Bus Displaying Warning Not to Pass Line, 34 – Passing on Wrong Side, 35 – Passing with Insufficient Distance or Inadequate Visibility or Failing to Yield to Overtaking Vehicle, 36 – Operating the

ELEMENT #	ELEMENT NAME	NEW/ REVISED VALUES	NEW/ REVISED REMARKS	COMMENTS
				<p>Vehicle in an Erratic, Reckless, Careless or Negligent Manner, 38 Failure to Yield the Right of Way, 39 Failure to Obey Actual Traffic Sign, 44 Driving Too Fast for Conditions or in Excess of Posted Maximum, 45 Driving Less Than Posted Minimum, 47 Making Right Turn from Left Turn Lane, Left Turn from Right Turn Lane, 48 Making Other Improper Turn, 49 Driving Wrong Way on One Way Trafficway, 50 Driving on Wrong Side of Road, 53 Unfamiliar with Roadway, 55 Getting Off/Out of or On/In to a Transport Vehicle, 59 Overcorrecting, 79 Live Animals in Road, 87 Police or Law Enforcement Officer, 88 Seat Back Not in Normal Upright Position, Seat Back Reclined.</p> <ul style="list-style-type: none"> ▪ Added new remarks.

If you have any questions concerning this Coding Manual, please contact NISR, Inc. at:

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