Element	Field Name	Attribute Name	Attribute Value	DT4000 Code	DT4000 Type	Definition	Data Source
Crash Number	CRSHNMBR				DIGITS(9)	Unique identifier for a crash assigned by the database management system (format YYMMNNNN).	Extracts
Record Timestamp	RECDDTTM				TIMESTAMP	System timestamp associated with a crash record revision number.	Extracts
Record Status	RECDSTAT				CHAR(1)	Status level of a given crash record (P = preliminary, F = final).	Extracts
Crash Report Type	REPTTYPE				TEXT(6)	Crash Report Form Type (currently always DT4000)	Extracts
Document Number	DOCTNMBR				ALPHA(10)	The document number printed on the initial police report submitted for this crash. For amendments, this value is taken from the Document Number Override field.	Extracts
Crash Date	CRSHDATE				DATE(8)	The date on which a crash occurred (format YYYY-MM-DD).	Extracts
Linked Document Number	LNKNMBR				ALPHA(10)	Used to link multiple crash reports for the same crash. References the crash document number of the primary	Extracts
		***			` ′	report.	
Crash Classification - Location	CRSHLOC		PUB	101	NUMBER	Identifies ownership of the land where a crash occurred.	Extracts
		Private Property	PRV	102			
		Tribal Land	TRIBE	103			
Crash Classification - Jurisdiction	CRSHJUR	No Special Jurisdiction	NO	101	NUMBER	Identifies the type of jurisdiction of the land where a crash occurred.	Extracts
		National Park Service	N PARK	102			
		Military	MILT	103			
		Indian Reservation/Trust	TRIBE	104			
		College/University Campus	EDU	105			
		Other Federal Properties	FED	106			
		Private Property	PRV	107			
	-	Other	OTHR	998			
	-	Unknown	UNKN	999			
Crash Classification - Relation to	RLTNTRWY	Trafficway - On Road	ON	101	NUMBER	Identifies the location of a crash with respect it's relation to a trafficway.	Extracts
Trafficway	-	Trafficway - Not On Road	OFF	102	NOMBER	definites the location of a diash with especial streaming and manieway.	Extracts
Hameway	-	Non Trafficway - Parking Lot	P LOT	103			
	-	Non Trafficway - Other	OTHR	104			
Crash Year	CRSHYEAR				DATE(4)	The year in which a crash occurred.	TOPS
	CRSHMTH			1 12	NUMBER		Extracts
Crash Month		January, February,	JAN, FEB,			The year in which a crash occurred.	
Day of Week	DAYNMBR	Sunday, Monday,	SUN, MON,	1 7	NUMBER	The month in which a crash occurred.	Extracts
Crash Time	CRSHTIME	***			TIME(4)	The time at which a crash occurred	Extracts
Crash Hour	CRSHHOUR				TIME(2)	The hour in which a crash occurred	TOPS
Date Notified	NTFYDATE				DATE(8)	The date on which law enforcment was notified of a crash.	Extracts
Time Notified	NTFYTIME				TIME(4)	The time at which law enforcement was notified of a crash.	Extracts
Hour Notified	NTFYHOUR				TIME(2)	The hour at which law enforcement was notified of a crash.	TOPS
Crash Injury Severity	INJSVR	Fatal Injury	K	K	CHAR(1)	The severity of a crash based on the most severe injury to any person involved in the crash.	Extracts
		Suspected Serious Injury	Α	Α			
		Suspected Minor Injury	В	В			
		Possible Injury	С	С			
		No Apparent Injury	0	0			
Crash Severity	CRSHSVR	Fatal	FAT	1	NUMBER(1)	A code describing the overall severity of a crash (retained for legacy reporting).	Extracts
· · · · · · · · · · · · · · · · · · ·		Injury	INJ	2	, ,		
		Property Damage	PD	3			
	-	Not Reportable	NR	4			
Total Number of Units	TOTUNIT				NUMBER(2)	The total number of units involved in a crash.	Extracts
Number of Motor Vehicles Involved	TOTVEH				NUMBER(2)	The total number of vehicles involved in a crash.	Extracts
Number of Motorists	TOTMOT				NUMBER(3)	The total number of motorists involved in a crash. Excludes occupants of legally parked vehicles.	Extracts
Number of Non-Motorists	TOTNMT				NUMBER(3)	The total number of non-motorists (pedestrians, pedalcyclists, etc.) involved in a crash. Includes occupants of	Extracts
						legally parked vehicles.	
Number of Non-Fatality Injured Perso	TOTINJ				NUMBER(3)	The total number of persons injured in a crash (excludes fatalities).	Extracts
Number of Fatalities	TOTFATL				NUMBER(3)	The total number of fatalities in a crash.	Extracts
WisDOT Region	REGION				NUMBER	The WisDOT transportation region in which a crash occurred.	TOPS
County Code	CNTYCODE				DIGITS(2)	The code value of the county in which the crash occurred	Extracts
County Name	CNTYNAME				TEXT(40)	The name of the county in which the crash occurred.	Extracts
County FIPS Code	CNTYFIPS				DIGITS(5)	The Federal Information Processing Standards (FIPS) code for the county in which the crash occurred.	Extracts
Muni/Town Code	MUNICODE				DIGITS(4)	The code value for the municipality in which a crash occurred.	Extracts
Muni/Town Name	MUNINAME				TEXT(40)	The name of the municipality in which a crash occurred.	Extracts
City/Village/Town Designation	MUNITYPE	City	С	С	CHAR(1)	The type of municipality (city, town, village) in which a crash occurred.	Extracts
,. 5.,		Village	v	V	1 ' '	, , , , , , , , , , , , , , , , , , , ,	
	-	Town	T		1		l
Tribal Area Code	AIANCODE				NUMBER(4)	The code value for the tribal area in which a crash occurred, derived from spatial analysis with respect to US	TOPS
Tribal Area Name	AIANNAME				TEXT(40)	Census AIAN boundary files. The name of the tribal area in which a crash occurred, derived from spatial analysis with respect to US Census	TOPS
I I I Dai Alea Naille						AIAN boundary files.	

Element	Field Name	Attribute Name	Attribute Value	DT4000 Code	DT4000 Type	Definition	Data Source
Longitude - Decimal Degrees	LONDECDG				NUMBER(11,9)	The longitude expressed in decimal degrees where the first harmful event occurred.	Extracts
On Highway	ONHWY				TEXT(3)	The name of the highway on which a crash occurred.	Extracts
On Street Name	ONSTR				TEXT(50)	The street name on which a crash occurred.	Extracts
On Highway System Type	ONHWYSYS	Interstate	IH	IH	TEXT(3)	The system type of the highway on which the crash occurred (CTH, STH, USH, IH).	Extracts
		US Highway	USH	USH			
		State Highway	STH	STH			
		County Highway	CTH	CTH			
On Highway Direction	ONHWYDIR	Northbound	NB	NB	CHAR(2)	The signed direction of the highway on which a crash occurred.	Extracts
		Eastbound	EB	EB	<u> </u>		
		Southbound	SB	SB			
		Westbound	WB	WB			
On Highway Type	ONHWYTYP	Ramp	R	R	CHAR(1)	The type of highway on which a crash occurred (R=ramp, F=frontage, B=business).	Extracts
		Frontage	F	F			
		Business	В	В			
Intersection Direction	INTDIR	North	N	N	CHAR(1)	The compass direction of the distance to an intersecting highway or street which is used to identify the location of	Extracts
		South	S	S		a crash.	
		East	E	E			
		West	W	W			
Intersection Distance - Miles	INTDIS				NUMBER(7,4)	The distance in miles to an intersecting highway or street which is used to identify a crash location.	Extracts
From/At Highway	ATHWY				TEXT(3)	The name of the intersecting highway which is used to identify the location of a crash.	Extracts
From/At Street Name	ATSTR				TEXT(50)	The name of the intersecting street which is used to identify the location of a crash.	Extracts
From/At Highway System Type	ATHWYSYS	Interstate	IH	IH	TEXT(3)	The system type of the intersecting highway which is used to identify the location of a crash (CTH, STH, USH, IH).	Extracts
		US Highway	USH	USH			
		State Highway	STH	STH			
		County Highway	CTH	CTH			
From/At Highway Direction	ATHWYDIR	Northbound	NB	NB	CHAR(2)	The signed direction of the intersecting highway which is used to identify the location of a crash occurred.	Extracts
		Eastbound	EB	EB			
		Southbound	SB	SB			
		Westbound	WB	WB			
From/At Highway Type	ATHWYTYP	Ramp	R	R	CHAR(1)	The type of intersecting highway which is used to identify the location of a crash (R=ramp, F=frontage,	Extracts
		Frontage	F	F		B=business).	
		Business	В	В			
Structure Number	ATNMBR				TEXT(10)	The structure number associated with a crash location.	Extracts
Structure Type	ATCODE	No Structure	N	100	NUMBER	A code used to identify the type of "Structure Number" associated with a crash location (i.e., house #, utility #, fire	Extracts
		House/Building	Н	101		#, railroad #, other #).	
		Fire	F	102			
		Utility	U	103	4		
		Railroad	R	104	4		
		Bridge	В	105	4		
		Other	0	998			
Access Control	ACSCNTL	Full Control	FULL	101	NUMBER	The degree that access to abutting land is fully, partially, or not controlled by a public authority.	Extracts
		Partial Control	PART	102	4		
		No Control	NO	103	 		
Highway Class	HWYCLASS	City Street Urban	U CITY	1	NUMBER	A code which describes the type of road the crash took place on. Attribute U TOWN was added starting with 2024	Extracts
		City Street Rural	R CITY	2	4	crash data.	
		Town Road Urban	U TOWN	3	4		
		Town Road Rural	R TOWN	4	4		
	-	County Trunk Urban	U CTH	5	_		
	-	County Trunk Rural	R CTH	6	1		
		State Highway Urban	U STH	7	4		
		State Highway Rural	R STH	8	4		
		Interstate Hwy Urban	UIH	9	4		
		Interstate Hwy Rural	RIH	10	4		
		Parking Lot	P LOT	11	4		
		Other	OTHR	12			
Animal Type	ANMLTY[XX]	Deer	DEER	101	NUMBER	Identifies the type of animal hit in a crash	Extracts
]	Bear	BEAR	102	4		
		Turkey	TRKY	103	4		
		Raccoon(s)	RACC	104	4		
]	Opossum	OPOS	105	4		
		Other Non Domesticated	OTHR	106	4		
		Coyote	COYT	107			

Element	Field Name	Attribute Name	Attribute Value	DT4000 Code		Definition	Data Source
First Harmful Event	CRSHTYPE	Same as Most Harmful Event (Vehicle Level)			NUMBER	The first injury or damage-producing event that characterizes the crash type.	Extracts
First Harmful Event Location	RLTNRDWY	On Roadway	ON	101	NUMBER	The location of the first harmful event as it relates to its position within or outside the trafficway.	Extracts
		Shoulder Left	LTSH	102			
		Shoulder Right	RTSH	103			
		Median Barrier	MED B	104			
		Roadside	R SIDE	105			
		Gore	GORE	106			
		Separator	SEP	107	-		
		In Parking Lane or Zone	PARK	108			
		Off Roadway, Location Unknown	OFF	109			
		Outside Right-Of-Way (Trafficway)	O ROW	110			
		Continuous Left Turn Lane	CTLT	111	-		
					_		
		Unknown	UNKN	999			-
Manner of Collision	MNRCOLL	No Collision W/Vehicle In Transport	NO	101	NUMBER	The manner in which two motor vehicles in transport initially came together without regard to the direction of	Extracts
		Front To Rear	FTR	102		force. Only where the first harmful event involves a collision between two motor vehicles in transport.	
		Front To Front	FTF	103			
		Rear To Rear	RTR	104			
		Sideswipe/Same Direction	SSS	105			
		Sideswipe/Opposite Direction	SSO	106			
		Rear To Side	RTS	107			
		Front to Side	FTS	108			
		Other	OTHR	998			
		Unknown	UNKN	999			
Weather Conditions	WTCOND[XX]	Clear	CLEAR	101	NUMBER	The prevailing atmospheric conditions that existed at the time of the crash.	Extracts
		Cloudy	CLDY	102			
		Rain	RAIN	103			
		Snow	SNOW	104			
		Sleet/Hail	SLEET	105			
		Severe Winds	WIND	106			
		Freezing Rain or Freezing Drizzle	FRZ RN	107			
		Fog	FOG	108			
		Smog/Smoke	SMOG	109			
		Blowing Snow	B SNOW	110			
		Blowing Sand, Soil, Dirt	B DIRT	111	-		
		Other	OTHR	998	-		
		Unknown	UNKN	999	-		
Light Condition	LGTCOND	Daylight	DAY	101	NUMBER	The type/level of light that existed at the time of the motor vehicle crash.	Extracts
Light Condition	LOTCOND	Dayright	DAWN	102	NOWIBER	The type/level of light that existed at the time of the motor vehicle crash.	LALIBULE
		Dusk	DUSK	103			
			LITE	103			
		Dark/Lighted			-		
		Dark/Unlit	DARK	105			
		Dark-Unknown Lighting	DK/UN	106			
		Unknown	UNKN	999			
Road Surface Conditions	RDCOND[XX]	Dry	DRY	101	NUMBER	The roadway surface condition at the time and place of a crash.	Extracts
		Wet	WET	102	4		
		Snow	SNOW	103	1		
		Slush	SLUSH	104	1		
		Ice	ICE	105	1		
		Water (Standing/Moving)	WATER	106	1		
		Sand	SAND	107]		
		Mud/Dirt	MUD	108]		
		Gravel	GRAVL	109]		
		Oil	OIL	110			
		Other	OTHR	998			
		Unknown	UNKN	999	1		
Environmental Factors	ENVPC[XX]	None	NONE	101	NUMBER	Apparent environmental conditions which may have contributed to the crash.	Nextracts
		Weather Conditions	WTHR	102	1	Pro- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	
		Visual Obstruction(s)	OBSTR	103	1		
		Glare	GLARE	104	1		
		Animal(s) In Roadway	ANML	105	1		
		Other	OTHR	998	1		

Element	Field Name	Attribute Name	Attribute Value	DT4000 Code	DT4000 Type	Definition	Data Source
		Backup Due To Prior Crash	BUPC	102			
		Backup Due To Prior Non-Recurring	BUPI	103			
		Incident					
		Backup Due To Regular Congestion	BURC	104			
		Toll Booth/Plaza Related	TOL	105			
		Road Surface Condition (Wet, Icy, Snow, Slush, Etc)	RSC	106			
		Debris Prior To Crash	DBPC	107			
		Rut, Holes, Bumps	RUT	108			
		Work Zone	WZ	109			
		(Construction/Maintenance/Utility)					
		Worn, Travel-Polished Surface	WTP	110			
		Obstruction In Roadway	OBS	111			
		Traffic Control Device Inoperative,	TCD	112			
		Missing, or Obscured					
		Narrow Shoulder	NSH	113			
		Low Shoulder	LSH	114			
		Soft Shoulder	SSH	115			
		Non-Highway Work	NHW	116			
		Loose Gravel	LG	117			
		Rough Pavement	RP	118			
		Other Debris	ODB	119			
		Sign Obscured/Miss	SGN	120			
		Narrow Bridge	NB VIS	121 122			
		Visibility Obscured					
		Not Applicable Other	NA OTHR	990 998			
Relation to Junction - Within	RLTNJNIC	Yes	Y	101	NUMBER	The coding of this data element is based on the location of the first harmful event of the crash. It identifies the	Extracts
Interchange Area	KLIMINIC	No No	N	102	NOMBLK	crash's location with respect to presence in a junction or proximity to components typically in junction or	Extracts
merenange Area		Unknown	UNKN	999		interchange areas. This field identifies if a crash occurred within the Interchange area.	
Relation to Junction - Specific	RLTNJNLC	Non-Junction	NJ	101	NUMBER	The coding of this data element is based on the location of the first harmful event of the crash. It identifies the	Extracts
Location	NETTO TEC	Intersection	INT	102		crash's location with respect to presence in a junction or proximity to components typically in junction or	Extracts
		Intersection-Related	INR	103		interchange areas. This field identifies the specific location in a junction or interchange.	
		Entrance Ramp	ENRP	104			
		Exit Ramp	EXRP	105			
		Entrance Ramp-Related	ENRPR	106			
		Exit Ramp-Related	EXRPR	107			
		Railway Grade Crossing	RR	108			
		Crossover-Related	XOVR	109			
		Driveway Access	DRWY	110			
		Driveway Access-Related	DRRL	111			
		Shared-Use Path or Trail	PATH	112			
		Acceleration Lane	ACCEL	113			
		Deceleration Lane	DECEL	114			
		Through Roadway	THRU OTHR	115 116			
		Other Location Not Listed Within an Interchange Area (Median, Shoulder, and	OTHK	116			
		Roadside)					
		Unknown	UNKN	999			
Intersection Type	INTTYPE	Not At Intersection	NA	101	NUMBER	The type of intersection in which a crash occurred. An intersection consists of two or more roadways that	Extracts
		Four-Way Intersection	4 WAY	102	1	intersect at the same level.	
		T-Intersection	T	103	1		
		Y-Intersection	Y	104	1		
		L-Intersection	L	105			
		Roundabout	RAB	106			
		Five-Point, or More	5	107			
		Other	OTHR	998			
School Bus Related	BUSFLAG	No	N	101	NUMBER	Indicates whether a school bus or motor vehicle functioning as a school bus for a school-related purpose is	Extracts
		Yes, School Bus Directly Involved	Y/D	102		involved in the crash.	
		Yes, School Bus Indirectly Involved	Y/I	103			
Alcohol Involvement	ALCFLAG	Yes	Y	101	NUMBER	Law enforcement suspected that at least one driver or non-motorist involved in the crash had used alcohol. This	Extracts
		No	N	102	4	includes both alcohol use under the legal limit and at or over the legal limit.	1
		Unknown	UNKN	999			İ

Element	Field Name	Attribute Name	Attribute Value	DT4000 Code	DT4000 Type	Definition	Data Source
Drug Involvement	DRUGFLAG	Yes	Υ	101	NUMBER	Law enforcement suspected that at least one driver or non-motorist involved in the crash had used drugs.	Extracts
		No	N	102	1		
		Unknown	UNKN	999	1		
Additional Forms or Data	ADDTL[XX]	Fatal Crash Supplement	FAT	101	NUMBER	Identifies what types of supplemental reports are available from law enforcement.	Extracts
		Driver Behavior and Condition	DBC	102	1		
		Drug Influence (DRE)	DRE	103	1		
		Criminal Incident	CRIM	104	1		
		CMV Inspection	CMV	105	1		
		Non-CMV Inspection	INSP	106	1		
		Witness Statements	WIT	107	1		
		Reconstruction	RECON	108	1		
		Measurements	MEAS	109	1		
		ECM/EDR Download	ECM	110	1		
		Photos	PHOTO	111	1		
		Video(s)	VIDEO	112	1		
		Body Camera Video	BDYCAM	114	1		
		Crash Scene Video	SCNVID	115	1		
		Surveillance Video	SURVEIL	116	1		
		Witness Video	WITVID	117	1		
		Other Video	OTRVID	118	1		
		Dash Camera Video	DSHCAM	119	1		
		Traffic Camera Video	TRFCAM	120	1		
		None	NONE	113			
		Other	OTHR	998			
Photo Flag	PHOTFLAG				BOOLEAN	Flag indicating whether photos were taken at a crash.	Extracts
Reconstruction By	RECONBY				TEXT(50)	The name of the agency that conducted the crash reconstruction.	Extracts
Special Study	SPCL[04]				NUMBER(1)	A code assigned to a special study conducted by a law enforcement agency.	Extracts
Auto Flag	AUTOFLAG				BOOLEAN	Flag indicating whether a passenger car was involved in a crash.	Extracts
Pedestrian Flag	PEDFLAG				BOOLEAN	Flag indicating whether a pedestrian was involved in a crash.	Extracts
Bike Flag	BIKEFLAG				BOOLEAN	Flag indicating whether a bicycle was involved in a crash.	Extracts
Moped Flag	MOPFLAG				BOOLEAN	Flag indicating whether a moped was involved in a crash.	Extracts
Motorcycle Flag	CYCLFLAG				BOOLEAN	Flag indicating whether a motorcycle was involved in a crash.	Extracts
CMV Flag	CMVFLAG				BOOLEAN	Flag indicating whether a motorcycle was involved in a classi. Flag indicating whether a commercial motor vehicle was involved in a crash, based on vehicle configuration.	Extracts
Truck Flag	TRKFLAG				BOOLEAN	Flag indicating whether a truck was involved in a crash, based on vehicle type.	TOPS
Deer Flag	DEERFLAG				BOOLEAN	Indicates whether a crash was deer related, based on the following criteria: the first harmful event involved an	Extracts
Deer Flag	DELINITAG				BOOLLAN	alive or dead non-domesticated animal of type deer.	LATIACIS
Government Property	GOVTPROP				BOOLEAN	Flag indicating whether a crash involved damage to government property.	Extracts
Fire Flag	FIREFLAG				BOOLEAN	Flag indicating whether a crash involved damage to government property. Flag indicating whether a crash involved a fire in a motor vehicle in transport.	Extracts
Hit and Run	HITRUN				BOOLEAN	Flag indicating whether a crash involved a hit and run vehicle.	Extracts
Injury Transport	INJTRNS				BOOLEAN	Flag indicating whether any person involved a fit and full vehicle. Flag indicatating whether any person involved in a crash was transported to a medical facility.	Extracts
Material Spill	MATLSPIL				BOOLEAN	Flag indicating whether a crash involved a material spill.	Extracts
Active School Zone	SCHZONE				BOOLEAN	Flag indicating whether a crash involved a material spin. Flag indicating whether a crash occurred in an active school zone.	Extracts
Trailer or Towed	TRLRFLAG				BOOLEAN	Flag indicating whether one or more vehicles was pulling a trailer or towing another vehicle prior to the crash.	Extracts
Trailer or Towed	INLKFLAG				BOOLEAN	Triag indicating whether one of more vehicles was pulling a trailer of towing another vehicle prior to the crash.	EXITACIS
Trailer Flag	TRLRPNTR				BOOLEAN	Flag indicating wheher a trailer was involved in a crash.	Extracts
On Duty Flag	ONDUTY				BOOLEAN	Flag indicating whether a trailer was involved in a crash. Flag indicating whether police, EMT/first responders, fire fighters, or winter highway maintenance were "on duty"	Extracts
Oli Duty Flag	ONDOTT				BOOLEAN	and involved in a crash.	EXITACIS
On Emergency Flag	ONEMER				BOOLEAN	Flag indicating whether one of the units in a crash was operating as an emergency vehicle (lights and siren are	Extracts
On Emergency Flag	UNEIVIER				BOOLEAN		EXITACIS
Citation Flag	CITFLAG				BOOLEAN	activated). Flag indicating whether a crash report lists citations.	Extracts
Witness Flag	WITFLAG				BOOLEAN	Flag indicating whether witnesses are listed on a crash report.	Extracts
Restricted Flag	RSTRFLAG				BOOLEAN	Flag indicating whether a crash report has restricted information. Flag indicating whether a crash is required to be reported to the Federal Motor Carrier Administration (FMCSA).	Extracts
FMCSA Reportable Flag	FMCSARPT				BOOLEAN	inag malcating whether a crash is required to be reported to the rederal Motor Carrier Administration (FMCSA).	Extracts
Work Zone Related	CONSZONE				BOOLEAN	Flag indicating whether a crash occurred in a construction, maintenance, or utility work zone or was related to	Extracts
work zone kelated	CONSZUNE				BOOLEAN		Extracts
Location of Work Zone Crash	WZLOC	Defere The First Work Zone Warring Circ	BFOR	101	NUMBER	activity within a work zone.	Evetro etc
LOCATION OF WORK ZONE Crash	WZLOC	Before The First Work Zone Warning Sign	RFOK	101	MOMBER	Describes the location of a crash within a work zone.	Extracts
		A de con en 14/2 con in a 14/2	45)(0)	102			
		Advance Warning Area	ADVN	102	-1		
		Transition Area	TRAN	103	-1		
		Activity Area	ACTV	104	4		
		Termination Area	TERM	105	 		<u> </u>
Work Zone Type	WZTYPE	Lane Closure	CLOSE	101	NUMBER	For work zone related crashes, identifies the type of work zone in which the crash occurred.	Extracts

Element	Field Name	Attribute Name	Attribute Value	DT4000 Code	DT4000 Type	Definition	Data Source
		Lane Shift/Crossover	SHIFT	102			
		Work on Shoulder or Median	SHLDR	103			
		Intermittent or Moving Work	MOVE	104			
		Other	OTHR	998			
Work Zone Type - Other	WZOTHR				TEXT(25)	A free text description of the type of work zone in which a crash occurred, when type "Other" is indicated.	Extracts
Workers Present	WZWKRS	Yes	Υ	101	NUMBER	For work zone related crashes, identifies if workers were present at time of crash.	Extracts
		No	N	102	1		
		Unknown	UNKN	999			
Law Enforcement Present	WZENF	No	N	102	NUMBER	For work zone related crashes, identifies if law enforcement was present at time of the crash.	Extracts
		Officer Present	0	103		F	
		Law Enforcement Vehicle Only Present	V	104			
Work Zone Speed Limit	WZSPD	Edw Emoreement vehicle omy r resent	·	104	NUMBER(2)	The speed limit of the work zone in which a crash occurred.	Extracts
Advisory / Regulatory Speed Limit	WZARSP	Advisory	Α	101	NUMBER	For work zone related crashes, identifies if the work zone speed limit was Advisory or Regulatory.	Extracts
Advisory / Regulatory Speed Little	WZARSF	Regulatory	R	102	NOWIDEN	To work zone related classics, identifies if the work zone speed limit was Advisory of Regulatory.	LAtiacts
Normal Posted Speed Limit	WZNLSP	negulatory	N	102	NUMBER(2)	The paymal pasted apped limit of the week appe in which a graph aggirged	Extracts
						The normal posted speed limit of the work zone in which a crash occurred.	
Secondary Crash	SECDFLAG	***			BOOLEAN	Identifies whether a crash may have occurred because of a previous crash (e.g., gawkers, slowing, etc.)	Extracts
Primary Crash Document Number	SECDPRIM	***			ALPHA(10)	For secondary crashes, the document number of a prior crash.	Extracts
Primary Crash Agency Name	SECDAGCY				TEXT(30)	For secondary crashes, the name of the law enforcement agency handling the prior crash.	Extracts
Arrival Date	ARDATE				DATE(8)	The date the law enforcement officer arrived at the crash scene.	Extracts
Arrival Time	ARTIME	***			TIME(4)	The time the law enforcement officer arrived at the crash scene.	Extracts
Lane Closure Due to Crash	CLSFLAG				BOOLEAN	Indicates whether any lanes were closed due to a crash.	Extracts
Closure Type	CLSTYPE	Full Closure	FC	101	NUMBER	Describes the type of road/lane closure due to a crash.	Extracts
		Closure - One Direction	1D	102			
		Lane Closure	LC	103			
		Other Closure	OC	104			
Reason for Closure	CLSRSN[XX]	Tow Truck	TOW	101	NUMBER	Describes the reason for the road/lane closure due to a crash.	Extracts
		Fire/EMS	FIRE	102			
		Med Flight	MED	103			
		Law Enforcement	ENF	104			
		Weather Conditions	WTHR	105	1		
		Secondary Crash	SECD	106			
	-	Other	OTHR	998	1		
Date Initial Lane/Road Closed	CLSDATE	otilei 			DATE(8)	The date a road/lane was initially closed due to a crash.	Extracts
Time Initial Lane/Road Closed	CLSTIME	***			TIME(4)	The time a road/lane was finitially closed due to a crash. The time a road/lane was closed due to a crash.	Extracts
Date All Lanes Open	OPNDATE	***			DATE(8)	The date a road/lane was closed due to a crash. The date a road/lane was opened after a closure due to the crash.	Extracts
Time All Lanes Open	OPNTIME	***			TIME(4)	The time a road/lane was opened after a closure due to the crash. The time a road/lane was opened after a closure due to the crash.	Extracts
Date Scene Cleared	CLRDATE				DATE(8)	The date the crash scene was cleared.	Extracts
Time Scene Cleared	CLRDATE	***			TIME(4)	The time the crash scene was cleared.	Extracts
	TOTWIT						
Total Number of Witnesses					NUMBER(2)	The total number of witnesses who observed the crash.	Extracts
Enforcement Agency Jurisdiction	JRSDTN	***			TEXT(80)	Text describing the location of the reporting law enforcement agency.	Extracts
Enforcement Agency Number	AGCYNMBR	***			TEXT(9)	The NCIC number for the reporting law enforcement agency.	Extracts
Enforcement Agency Name	AGCYNAME	***			TEXT(40)	The name of the reporting law enforcement agency.	Extracts
Enforcement Agency Type	AGCYTYPE	Blank	BLNK	100	NUMBER	The type of law enforcement agency that reported the crash.	Extracts
		State Patrol	WSP	101			
		County Sheriff	CO SHF	102			
		City Police	C POL	103			
		Village Police	V POL	104			
		Town Police	TWN POL	105			
		Tribal	TRIBAL	106			
		Other	OTHR	998			
LEA Case Identifier	AGCYCASE				TEXT(100)	Used by law enforcement to record their case identifier for a crash.	Extracts
TLT Flag	TLTFLAG				BOOLEAN	Indicates whether the TraCS Incident Location Tool (ILT) was used to provide crash location information.	Extracts
WISLR Roadway Link ID	WSLINK				NUMBER	The WISLR roadway link ID for a crash location provided by TraCS TLT.	Extracts
WISLR Link Offset - Feet	WSLKOT	***			NUMBER	The WISLR link offset in feet relative to the start of a roadway link for a crash location provided by TraCS TLT.	Extracts
MISI D. V. Coordinat -	MEXCOORE		 		NUMBER	The MICCID V according to value for a greek legation provided by Tay-CC TIT by UTNA NADOS NATA-	Futt-
WISLR X Coordinate	WSXCOORD				NUMBER	The WISLR X-coordinate value for a crash location provided by TraCS TLT, in UTM NAD83 Meters.	Extracts
WISLR Y Coordinate	WSYCOORD				NUMBER	The WISLR Y-coordinate value for a crash location provided by TraCS TLT, in UTM NAD83 Meters .	Extracts
STN Roadway Route ID	RPRTEID				NUMBER	The State Trunk Network (STN) roadway route ID for the highway on which a crash occurred.	Extracts
STN Roadway Route Type	RPRTETY				CHAR(1)	The State Trunk Network (STN) roadway route type where a crash occurred.	Extracts
STN Roadway Route Number	RPRTENB	***			DIGIT(3)	The State Trunk Network (STN) roadway route number where a crash occurred.	Extracts
STN Roadway Route Direction	RPRTEDIR				CHAR(1)	The State Trunk Network (STN) roadway route direction, used in conjuction with RPNMBR and RPDIS for the total	Extracts
	1		1	1	1	reference point number.	
	l J					reference point number.	

Element	Field Name	Attribute Name	Attribute Value	DT4000 Code	DT4000 Type	Definition	Data Source
RP Number	RPNMBR				TEXT(4)	The State Trunk Network (STN) reference point (RP) number where a crash occurred.	Extracts
RP Distance - Miles	RPDIS				NUMBER(4,2)	The relative distance in miles in the positive direction of a crash from a State Trunk Network (STN) reference	Extracts
	=					point.	
STN Roadway Link ID	RPLINK				NUMBER	The State Trunk Network (STN) roadway link ID for a crash location.	Extracts
STN Link Offset - Miles	RPLKOT				NUMBER(4,2)	The State Trunk Network (STN) offset in miles relative to the start of a roadway link for a crash location.	Extracts
RP Coding Flag	RPFLAG				BOOLEAN	Flag inidicating whether a crash has been assgned to an STN reference point.	Extracts
Crash Mapping Flag	CMAAFLAG				BOOLEAN	Flag indicating whether a crash has been geo-coded with latitude / longitude coordinates.	TOPS
Crash Location Type	LOCTYPE				TEXT(2)	Indicates the location type of a crash (derived to match the MV4000 "ACCDLOC" element)	TOPS
Lane Departure - Single Unit	LANEDP1U				BOOLEAN	Indicates whether a single unit crash involved a lane departure, based on the First Harmful Event of the crash.	TOPS
Lane Departure - Multiple Units	LANEDP2U				BOOLEAN	Indicates whether a multi-unit crash involved a lane departure, based on the First Harmful Event or Manner of	TOPS
						Collision of the crash	
Winter Road	WNTRROAD				BOOLEAN	Indicates whether a crash occurred on a winter road based on the following: the road surface conditions were	TOPS
						reported as ice, slush, or snow.	
ATV/UTV Flag	ATVFLAG				BOOLEAN	Indicates whether an ATV or UTV was involved in a crash with a motor vehicle.	TOPS
Large Truck Flag	LGTRKFLAG				BOOLEAN	Flag indicating whether a large truck was involved in a crash, based on vehicle type.	TOPS
Train Flag	TRAINFLAG				BOOLEAN	Indicates whether a railway train was involved in a crash.	TOPS
Number of Fatalities	TOTINJ K				NUMBER	The number of persons in a crash listed with "K" injury severity, based on the WISINJ values (same as TOTFATL).	TOPS
Number of A Injuries	TOTINJ A				NUMBER	The number of persons in a crash listed with "A" injury severity, based on the WISINJ values.	TOPS
Number of B Injuries	TOTINJ B				NUMBER	The number of persons in a crash listed with "B" injury severity, based on the WISINJ values.	TOPS
Number of C Injuries	TOTINJ C				NUMBER	The number of persons in a crash listed with "C" injury severity, based on the WISINJ values.	TOPS
Number of Non-Injured	TOTINJ O				NUMBER	The number of persons in a crash listed with "O" injury severity, based on the WISINJ values. Non-injured persons	TOPS
						who are not listed DIRECTLY on the crash report are not included.	
Aggressive Driving Flag	AGGRFLAG				BOOLEAN	Indicates whether aggressive driving was a factor in a crash based on a combination of Driver Actions at the Time	TOPS
7.66. costre straing ring	7.00 27.0				500227111	of the Crash.	10.0
Distracted Driving Flag	DISTDRVR				BOOLEAN	Indicates whether driver distraction was a factor in a crash.	TOPS
Impaired Driving Flag	IMPAIRED				BOOLEAN	Indicates whether alcohol or drug use was a factor in a crash, based on the following criteria: a driver was	TOPS
impaired briving riag	IIVII AINED				DOOLLAIV	suspected by law enforcement of alcohol or drug use, or a citation was issued.	1013
Speed Flag	SPEEDFLAG				BOOLEAN	Indicates whether speed was a factor in a crash based on the following criteria: the reporting law enforcement	TOPS
Speca riag	SI EEDI ENG				DOOLLAIV	officer indicated a driver exceeded the speed limit, was driving too fast for conditions, or a citation was issued.	1013
						officer indicated a driver exceeded the speed limit, was driving too fast for conditions, or a citation was issued.	
Occupant Protection	OCCPPROT				BOOLEAN	Indicates whether one or more motorists involved in a crash had failed to use occupant protection.	TOPS
Motorcycle Helmet	HLMTFLAG				BOOLEAN	Indicates whether one or more motorcyclists involved in a crash had failed to use a helmet.	TOPS
Teen Driver Flag	TEENDRVR				BOOLEAN	Indicates whether one of more motorcyclists involved in a class mad falled to use a field to use a field in a class mad falled to use a field in a class mad falled to use a field in a class mad falled to use a field to use a field in a class mad falled to use a field in a class mad falled to use a field in a class mad falled to use a field in	TOPS
65+ Driver	OLDRDRVR				BOOLEAN	Indicates whether a crashed involved one or more drivers of age 65 years or older.	TOPS
Tribal Area Flag	AIANFLAG				BOOLEAN	Indicates whether a crash occurred within a tribal land, derived from spatial analysis with respect to US Census	TOPS
THOU AICE HUG	AIAIII BIG				DOOLLAIV	AIAN boundary files.	1013
Federal Roadway Functional Class -	URBCLASS	Rural	RU	RU	CHAR(2)	The Rural or Urban classification of the roadway on which a crash occurred as given by the Federal Functional	Extracts
Urban / Rural	ONDCLASS	Urban	UR	UR	CHAN(2)	Classification. This classification is conistent with the Federal Urban Area Code.	Extracts
Orban / Nurai		Unknown	UN	UN	-	Classification. This classification is constent with the rederal orban Area code.	
Federal Roadway Functional Class -	FUNCLASS	Principal Arterial-Interstate	PA IH	101	NUMBER	The Federal Functional Classification of the roadway on which a crash occurred.	Extracts
Classification	TONCLASS	Principal Arterial-Interstate Principal Arterial-Other Freeways and	PA FX	102	NOWIBER	The rederant dischollar classification of the roadway on which a classificactined.	Extracts
Classification		Expressways	TATA	102			
		Principal Arterial-Other	PA OT	103	1		
		Minor Arterial	MA	104	-		
		Major Collector	MAC	105	-		
			MIC		-		
		Minor Collector Local	LOC	106 107	-		
			UNKN	999	-		
Dort of National III-burn Cont	ONINIIIC	Unknown			NULKADED	Indicates whather a greek assured on the National High and Control	Fudert-
Part of National Highway System	ONNHS	Yes	Y N	101	NUMBER	Indicates whether a crash occurred on the National Highway System.	Extracts
		No University		102	-		
Endoral Urban Area Code	URBAREA	Unknown	UNKN	999	NUMBER	The MicDOT code for the EHWA urban for urbanized) area in which a greek accurred (000 for your 1 - 2 digits	Everanta
Federal Urban Area Code	URBAKEA				INDIVIBER	The WisDOT code for the FHWA urban (or urbanized) area in which a crash occurred (000 for rural or 3-digit	Extracts
Fodoval Huban Ava- Nove-	URBNAME				TEXT(128)	number for urban areas).	Fudert-
Federal Urban Area Name	OKBNAME				IEXI(128)	The name of the FHWA urban (or urbanized) area in which a crash occurred (000 for rural or 3-digit number for	Extracts
Fordered Franchiscond Classification	FECT TYPE	Donal Dain six al Antanial Tat.	D DA INITEDETAT	00	TEVT(2.4)	urban areas).	Fortuna etc.
Federal Functional Classification	FFCLTYPE	Rural Principal Arterial - Interstate	R PA INTERSTAT	09	TEXT(24)	The detailed federal functional classification type for the roadway on which a crash occurred.	Extracts
Туре		Rural Principal Arterial - Not Interstate	R PA OTHER	10	-		
		Rural High Level Expressway	R PA XPRESSWAY	14			
		5 LOU -	B B 4 55	4=	-		
		Rural Other Freeway	R PA FREEWAY	15	1		
	1	Rural Minor Arterial	R MA OTHER	20	1	I and the second	i

Element	Field Name	Attribute Name	Attribute Value	DT4000 Code	DT4000 Type	Definition	Data Source
		Rural High Level Expressway	R MA	24	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
			XPRESSWAY				
		Rural Other Freeway	R MA FREEWAY	25			
		Rural Major Collector	R MAC OTHER	30			
		Rural High Level Expressway	R MAC	34			
		Dural Min on Callantan	XPRESSWAY	40			
		Rural Minor Collector Rural Minor Collector Chart C (WISLR	R MIC OTHER MI COL CHART C	40			
		Only)	IVII COL CHART C	41			
		Rural Local	R LOC	45			
		Private Entrance or Field Entrance Please		46			
		Retain for Local Road Processing					
		Urban Principal Arterial - Interstate	U PA INTERSTAT	49			
		PA - Other Freeway: Connecting Link of a Rural Principal Arterial	U PA FW CLRPA	50			
		PA - Other Freeway: Connecting Link of a Rural Minor Arterial	U PA FW CLRMA	51			
		PA - Other Freeway: Non-connecting Link	U PA FW NCL	52			
		PA - High Level Expressway: Connecting Link of a Rural Principal Arterial	U PA XP CLRPA	53			
		PA - High Level Expressway: Connecting Link of a Rural Minor Arterial	U PA XP CLRMA	54			
		PA - High Level Expressway: Non- connecting Link	U PA XP NCL	55			
		PA - Other: Connecting Link of a Rural Principal Arterial	U PA OT CLRPA	60			
		PA - Other: Non-connecting Link	U PA OT CLRMA	61			
		Urban Other Principal Arterial/Non- Connecting Link	U PA OT NCL	62			
		MA - Other: Connecting Link of a Rural Minor Arterial	U MA OT CLRMA	70			
		MA - Other: Connecting Link of a Rural Major Collector	U MA OT CLRMAC	71			
		MA - Other: Connecting Link of a Rural Minor Collector	U MA OT CLRMIC	72			
		MA - Other: Non-connecting Link	U MA OT NCL	73			
		Urban High Level Expressway	U MA	74			
		MA - High Level Expressway: Connecting Link of a Rural Minor Arterial	U MA XP CLRMA	75			
		MA - High Level Expressway: Connecting	U MA XP	76			
		Link of a Rural Major Collector	CLRMAC				
		MA - High Level Expressway: Connecting Link of a Rural Minor Collector	U MA XP CLRMIC	77			
		MA - High Level Expressway: Non- connecting Link	U MA XP NCL	78			
		MA - Other Freeway: Connecting Link of a Rural Minor Arterial	U MA FW CLRMA	80			
		MA - Other Freeway: Connecting Link of a Rural Major Collector	U MA FW CLRMAC	81			
		MA - Other Freeway: Connecting Link of a		82			
		Rural Minor Collector	CLRMIC				
		MA - Other Freeway: Non-connecting Link		83			
		Urban High Level Expressway	U COL	84			
		MA - Other: Local Road - Plese retain for	U MA OT LOCAL	86			
		Local Road Processing Only Collector - Other: Connecting Link of a	U COL OT	90	1		
			CLRMAC	90			
	I	Rural Major Collector	CLKMAC		J	I	1

Element	Field Name	Attribute Name	Attribute Value	DT4000 Code	DT4000 Type	Definition	Data Source
		Collector - Other: Connecting Link of a	U COL OT	91			
		Rural Minor Collector	CLRMIC				
		Collector - Other: Non-connecting Link	U COL OT NCL	92			
		Collector - High Level Expressway:	U COL XP	93			
		Connecting Link of a Rural Major Collector	CLRMAC				
		Collector - High Level Expressway:	U COL XP CLRMIC	94			
		Connecting Link of a Rural Minor Collector					
		Collector - High Level Expressway: Non-	U COL XP NCL	95			
		connecting Link					
		Collector - Other: Local Road - Please	U COL OT LOCAL	96			
		retain for Local Road processing Only					
		Urban Local	U LOC	97			

Element	INSSTA	Attribute Name	Attribute Value	DT4000 Code	DT4000 Type	Definition	Data Source
Crash Number	CRSHNMBR				DIGITS(9)	Unique identifier for a crash assigned by the database management system (format YYMMNNNNN).	Extracts
Record Modified	RECDDTTM				TIMESTAMP	System timestamp associated with a crash record revision number.	Extracts
Document Number	DOCTNMBR				ALPHA(10)	The document number printed on the initial police report submitted for this crash. For amendments, this value is	Extracts
						taken from the Document Number Override field.	
Crash Date	CRSHDATE				DATE(8)	The date on which a crash occurred (format YYYY-MM-DD)	Extracts
Unit Number	UNITNMBR				NUMBER(2)	The relative number of a unit at the time of the crash.	Extracts
Unit Type	UNITTYPE	Automobile	AUTO	1	NUMBER	A classification system identifying the type of unit in a crash (1=Automobile, 2=Truck, etc.)	Extracts
		Truck	TRUCK	2			
		Motorcycle	CYCLE	3			
		Bus	BUS	4			
		Equipment	EQUIP	5			
		Bicycle	BIKE	6	<u> </u>		
		Pedestrian	PED	7			
Unit Status	UNITSTAT	In Transit	IN TRN	100	NUMBER	The status of a unit at the time of a crash (1=In Transit, 2=On Emergency, etc.)	Extracts
		On Emergency	ON EM	101			
		Hit and Run/On Emergency	HIT RUN EM	102			
		Hit and Run	HIT RUN	103			
		Legally Parked	LG PRK	104			
		Non-Contact	NCONT	105			
		Stolen	STOLEN	106	_		1
		Stolen/Hit and Run	HIT RUN ST	107			
		Illegally Parked	IL PRK	108			
		Unknown	UNKN	999			
Vehicle Type	VEHTYPE	Passenger Car	CAR	101	NUMBER	Specific category for the type of vehicle which was involved in a crash.	Extracts
		(Sport) Utility Vehicle	SUV	102			
		Passenger Van	P VAN	103			
		Cargo Van (10,000 Lbs or Less)	C VAN	104			
		Utility Truck/Pickup Truck	UT TRK	105			
		Motor Home	HOME	106			
		School Bus	S BUS	107			
		Pupil Transportation School Bus	PT BUS	108			
		Passenger Bus/Transit Bus	T BUS	109			
		Motor Coach	COACH	110			
		Other Bus	OT BUS	111			
		Motorcycle	CYCLE	112			
		Moped	MOPED	113			
		Low Speed Vehicle	LSPD	114			
		Golf Cart	GOLF	115			
		ATV/UTV (Utility Terrain Vehicle)	ATV	116	l		
		Snowmobile	SNOW	117			
		Police On Emergency	EM POL	118			
		Straight Truck	ST TRK	119			
		Truck Tractor (Trailer Not Attached)	TRK NA	120			
		Truck Tractor (Trailer Attached)	TRK TA	121	1		1
		Truck Tractor (More Than One Trailer)	TRK DB	122			
		Ambulance On Emergency	AMB EM	123	1		1
		Fire Truck On Emergency	FIRE EM	124	1		1
		Farm Tractor/Self Propelled	FARM	125	1		1
		AgCMV (Ag Commercial Motor	AGCMV	126	_		
		Vehicle)	<u> </u>	<u> </u>			1
		Other Working Machine	OTHR	127			1
		Railway Train	TRAIN	128	1		1
		Snow Plow	PLOW	129	1		1
		Miscellaneous	MISC	130	1		1
		Bicycle	BIKE	131	1		1
		Fire Fighter On Emergency	FIREF EM	133	1		1
		Trailer	TRAILER	134	1		1
		Horse and Buggy	HRSDRWN	135	1		1

Element	INSSTA	Attribute Name	Attribute Value	DT4000 Code	DT4000 Type	Definition	Data Source
		Autocycle	ACYCLE	137			
		ATV	ATV	138			
		UTV (Utility Terrain Vehicle)	UTV	139			
Total Persons	TOTOCUP				NUMBER(2)	Unit total number of persons involved in a crash.	Extracts
Total Citations	UNITCIT				NUMBER(2)	Unit total number of citations issued in a crash.	Extracts
Total Fatalities	UNITFATL				NUMBER(2)	Unit total number of persons killed in a crash.	Extracts
Total Injured	UNITINJ				NUMBER(2)	Unit total number of persons injured in a crash.	Extracts
Total Uninjured	NOTINJ				NUMBER(2)	Unit total number of uninjured persons in a crash.	Extracts
Special Function	SPCLFN	No Special Function	NO SF	101	NUMBER	The type of function being served by this vehicle regardless of whether the function is marked on the vehicle.	Extracts
		Taxi	TAXI	102			
		Vehicle Used As School Bus	S BUS	103	1		
		Vehicle Used As Other Bus	O BUS	104	i		
		Military	MILT	105	i		
		Police	POL	106	i		
		Ambulance	AMB	107	1		
		Fire Truck	FIRE	108	1		
		Non Transport Emergency Services	NT	109	1		
		Vehicle	1 111	103			
		Incident Response	IR	110	1		
		Unknown	UNKN	999	1		
margang, Matar Vahiala IIIa	EMVEH	Not Applicable	NA NA	990	NUMBER	Describes the emergency unhiele encestion in the each	Futroete
Emergency Motor Vehicle Use	EIVIVEN	· · ·	N EMG	101	NUIVIBER	Describes the emergency vehicle operation in the crash.	Extracts
		Non-Emergency, Non-Transport			1		
		Non-Emergency, Transport	N EMG T	102	4		
		Emergency Operation, Emergency	EM NONE	103			
		Warning Equipment Not In Use			1		
		Emergency Operation, Emergency	EM LGT	104			
		Lights Only In Use					
		Emergency Operation, Siren Only In	EM SIR	105			
		Use					
		Emergency Operation, Emergency	EM ALL	106			
		Lights and Siren In Use					
		Unknown	UNKN	999			
peed Limit	POSTSPD				NUMBER(2)	The posted/statutory speed limit for a motor vehicle at the time of the crash. A value of 77 indicates Not	Extracts
						Applicable.	
Direction of Travel Before the Crash	TRVLDIR	Northbound	NB	101	NUMBER	The direction of a motor vehicle's travel on the roadway before the crash. Not a compass direction, but a direction	Extracts
		Southbound	SB	102		consistent with the designated direction of the road.	
		Eastbound	EB	103			
		Westbound	WB	104			
		Not On Roadway	NR	105			
		Unknown	UNKN	999			
Fraffic Way	TRFCWAY	Two-Way, Not Divided	UNDIV	101	NUMBER	Indication of whether or not the trafficway for this vehicle is divided and whether it serves one-way or two-way	Extracts
		Two-Way, Not Divided, With A	TWLTL	102		traffic.	
		Continuous Left Turn Lane					
		Divided Hwy W/O Traffic Barrier	DIV NO	103			
		Two-Way, Divided, Unprotected	DIV PNT	104			
		(Painted > 4 Feet) Median					
		Div Hwy W/Traffic Barrier	DIV BAR	105			
		Div Hwy Median W/Barrier	DIV MBR	106	i		
		One-Way Traffic	OW	107	i		
	1	Parking Lot or Private Property	PL/PP	108	1		
	ĺ	Entrance/Exit Ramp	RAMP	109	1		
	1	Unknown	UNKN	999	1		
otal Lanes in Roadway	TOTLANES				NUMBER	Total number of lanes in the roadway on which this motor vehicle was traveling.	Extracts
Roadway Curvature	ROADHOR	Straight	ST	101	NUMBER	The curvature of the roadway in the direction of travel for this vehicle.	Extracts
adding curvature	NOADION	Curve Left	LT	102	1,0,0,0,0,0,0	The darratare of the rodding in the direction of claverror this vertice.	Extracts
	1	Curve Right	RT	102	1		
	ĺ	Curve - Unknown Direction	CU	103	-1		
	1				1		
and the second of	DOAD: /557	Unknown	UNKN	999	MUMADED	The words of the words with the discretion of the wife of the state of the wife of the wif	Fuet
Roadway Grade	ROADVERT	Level	LVL	101	NUMBER	The grade of the roadway in the direction of travel for this vehicle.	Extracts
	İ	Hillcrest	CST	102	4		
l		Uphill	UP	103]		

Element	INSSTA	Attribute Name	Attribute Value	DT4000 Code	DT4000 Type	Definition	Data Source
		Downhill	DN	104			
		Sag(Bottom)	SAG	105			
		Unknown	UNKN	999			
Traffic Control - Type TCD	TRFCCNTL	No Control	NONE	101	NUMBER	The type of traffic control device (TCD) applicable to this motor vehicle at the crash location.	Extracts
		Traffic Signal	TS OP	102			
		Traffic Signal Flash	TS FL	103			
		School Zone Sign/ Device	SCHOOL	104			
		Stop Sign	STOP	105			
		Stop Sign/Flash	SS FL	106			
		Yield Sign	YIELD	107			
		Warning Sign	WS	108			
		Warning Sign With Flash	WS FL	109			
		Traffic Control Person	TC PR	110			
		Railway Crossing	RRSIG	111			
		Other	OTHR	998			
		Unknown	UNKN	999			
Traffic Control - Inoperative/Missing	TRFCINOP	Yes	Υ	101	NUMBER	Indicates whether a traffic control devices was inoperable or missing at the time of the crash.	Extracts
		No	N	102			
		Unknown	UNKN	999			
Surface Type	SURFTYPE	Blacktop (Bituminous)	BLACK	101	NUMBER	Describes the type of road surface for this vehicle at the crash location.	Extracts
		Brick or Block	BRICK	102	1		
		Concrete	CONC	103			
		Dirt	DIRT	104			
		Slag, Gravel, or Stone	GRAVEL	105			
		Stamped Concrete	STAMP	106			
		Other	OTHR	998			
		Unknown	UNKN	999			
Sequence of Events - 1st	SEQEVT1	Motor Veh In Transport	MVIT	101	NUMBER	The first event in the sequence of events related to this motor vehicle, including both non-collision as well as	Extracts
		Parked Motor Vehicle	PKVEH	102		collision events.	
		Pedalcycle	BIKE	103			
		Pedestrian	PED	104			
		Railway Vehicle (Train, Engine)	TRAIN	105			
		Motor Veh Tran Other Rdwy	OT RDY	106			
		Other Object - Not Fixed	OBNFX	107	1		
		Traffic Sign Post	SIN PST	108			
		Traffic Signal	TF SIG	109			
		Utility Pole	UT PL	110			
		Lum Light Support	LTPOLE	111	1		
		Other Post, Pole or Support	OT PST	112	1		
		Tree	TREE	113			
		Mailbox	MAILBOX	114			
		Guardrail Face	GR FAC	115	1		
		Guardrail End	GR END	116			
		Bridge Parapet End	BRPAR	117	1		
		Bridge/Pier/Abut	BRPIER	118			
		Impact Attenuator/Crash Cushion	ATTEN	119	1		
		Overhead Sign Post	OH PST	120	1		
		Bridge Rail	BRRAIL	121	1		
		Culvert	CULVRT	122	1		
		Ditch	DITCH	123	1		
		Curb	CURB	124	1		1
		Embankment	EMBKMT	125	1		
		Fence	FENCE	126	1		
		Other Fixed Object	OTH FX	127	1		
		Overturn/Rollover	OVRTRN	128	1		
		Fire/Explosion	FIRE	129	1		
		Immersion, Full or Partial	IMMER	130	1		
			JKNIF	131	1		1
		Jackknife Other New Collision			4		
		Other Non-Collision	OTH NC	132	4		1
		Cargo/Equipment Loss or Shift	CARGO	133	4		
		Fell/Jumped From Motor Vehicle	FELL	134	_		1

Thrown or Falling Object THRWN 135 Other Non-Motorist OT NMT 136 Struck by Falling, Shifting Cargo or Anything Set in Motion by Motor Vehicle Work Zone/Maintenance Equipment WZ EQP 138 Bridge Overhead Structure BRIDGE 139 Cable Barrier CABL B 140 Concrete Traffic Barrier CABL B 140 Other Traffic Barrier OTHR B 142 Non Domesticated Animal (Alive) ANM NA 143 Non Domesticated Animal (Dead) ANM ND 144 Domesticated Animal Dead ANM DD 146 Fire Hydrant HYDRNT 147 Run Off Roadway Right ROR R 148 Run Off Roadway Left ROR L Cross Median CR MED 150 Cross Centerline CR CL 151 Left Turn L TTRN 152 Domehill Runaway DOWN 153 Equipment Failure (Blown Tire, Brake Failure, EDP FL Right Turn RTTRN 155 Separation Of Units SEP 156 Right Turn RTTRN 157 Unknown UNKN 999		
Struck By Falling, Shifting Cargo or Anything Set in Motion By Motor Vehicle Work Zone/Maintenance Equipment WZ EQP 138 Bridge Overhead Structure Cable Barrier Cable Barrier CABL B 140 Concrete Traffic Barrier Other Traffic Barrier On Domesticated Animal (Alive) Non Domesticated Animal (Dead) Domesticated Animal - Dead Domesticated Animal - Dead Domesticated Animal - Dead Fire Hydrant Run Off Roadway Right Run Off Roadway Left Cross Median Cross Centerline CR CL ELT TUR Downhill Runaway Down 153 Equipment Failure (Blown Tire, Brake Failure, Etc) Repetition Fire Roadway REENTR EQP 156 Right Turn RITRN 157 Renorm Roadway Reentr RENTR RENTR Separation Of Units SEP 156 Right Turn RITRN 157 Unknown Unknown UNKN 999		
Anything Set in Motion By Motor Vehicle Work Zone/Maintenance Equipment WZ EQP 138 Bridge Overhead Structure Cable Barrier Cable Barrier Cable Barrier CABL B 140 Concrete Traffic Barrier Other Traffic Barrier Other Traffic Barrier Other Traffic Barrier Other Traffic Barrier Other Traffic Barrier AnM Na Non Domesticated Animal (Alive) Non Domesticated Animal (Dead) ANM NA 143 Non Domesticated Animal (Dead) ANM ND 144 Domesticated Animal - Alive ANM DA 145 Domesticated Animal - Dead ANM DD 146 Fire Hydrant Run Off Roadway Left ROR R RUN Off Roadway Left ROR L 149 Cross Median Cross Centerline CR CL 151 Left Turn LITRN 152 Downhill Runway DownN 153 Equipment Failure (Blown Tire, Brake Failure, Etc) Reentering Roadway REENTR 155 Separation Of Units SEP 156 Right Turn RT TRN 157 Unknown UNKN 999		
Work Zone/Maintenance Equipment WZ EQP 138		
Work Zone/Maintenance Equipment Bridge Overhead Structure Cable Barrier CABL B 140 Concrete Traffic Barrier OTHR B 142 Non Domesticated Animal (Alive) Non Domesticated Animal (Dead) Domesticated Animal - Dead Fire Hydrant Run Off Roadway Right Run Off Roadway Left Cross Centerline Cross Centerline Cross Centerline Cross Centerline CR CL Left Turn Domentic (Blown Tire, Brake Fallure, Etc) Reentering Roadway Right Reentering Roadway Reptra Reentering Roadway Reptra Reptra Reptra Resparation of Units SEP 156 Right Turn RITTRN 157 Right Turn RITTRN RITTRN RITTRN RITTRN RITTRN REPTRA		
Bridge Overhead Structure Cable Barrier Cable Barrier Cable Barrier Concrete Traffic Barrier Other Traffic Barrier Other Traffic Barrier Other Traffic Barrier Other Demonstrated Animal (Alive) Non Domesticated Animal (Alive) Non Domesticated Animal (Dead) Non Domesticated Animal (Dead) Non Domesticated Animal - Alive ANM DD Domesticated Animal - Alive ANM DD Domesticated Animal - Dead ANM DD		
Cable Barrier		
Concrete Traffic Barrier		
Other Traffic Barrier		
Non Domesticated Animal (Alive) ANM NA 143 Non Domesticated Animal (Dead) ANM ND 144 Domesticated Animal - Alive ANM DA 145 Domesticated Animal - Dead ANM DD 146 Fire Hydrant HYDRNT 147 Run Off Roadway Right ROR R 148 Run Off Roadway Left ROR L 149 Cross Median CR MED 150 Cross Centerline CR CL 151 Left Turn LT TRN 152 Downhill Runaway DOWN 153 Equipment Failure (Blown Tire, Brake EQP FL 154 Failure, Etc) Reentering Roadway REENTR 155 Separation Of Units SEP 156 Right Turn RT TRN 157 Unknown UNKN 999		
Non Domesticated Animal (Dead) ANM ND 144		
Domesticated Animal - Alive		
Domesticated Animal - Dead		
Fire Hydrant		
Run Off Roadway Right ROR R 148		' j
Run Off Roadway Left ROR L 149		
Cross Median CR MED 150 Cross Centerline CR CL 151 Left Turn LT TRN 152 Downhill Runaway DOWN 153 Equipment Failure (Blown Tire, Brake Failure, Etc) EQP FL 154 Reentering Roadway REENTR 155 Separation Of Units SEP 156 Right Turn RT TRN 157 Unknown UNKN 999		,
Cross Centerline CR CL 151 Left Turn LT TRN 152 Downhill Runaway DOWN 153 Equipment Failure (Blown Tire, Brake Failure, Etc) EQP FL 154 Reentering Roadway REENTR 155 Separation Of Units SEP 156 Right Turn RTTRN 157 Unknown UNKN 999		, ,
Left Turn LT TRN 152 Downhill Runaway DOWN 153 Equipment Failure (Blown Tire, Brake Failure, Etc) EQP FL 154 Reentering Roadway REENTR 155 Separation Of Units SEP 156 Right Turn RT TRN 157 Unknown UNKN 999		,
Downhill Runaway		,
Equipment Failure (Blown Tire, Brake Failure, Etc)		, ,
Failure, Etc) Reentering Roadway REENTR 155		,
Reentering Roadway REENTR 155 Separation Of Units SEP 156 Right Turn RT TRN 157 Unknown UNKN 999		,
Separation Of Units SEP 156 Right Turn RT TRN 157 Unknown UNKN 999		,
Right Turn RTTRN 157 Unknown UNKN 999		,
Unknown UNKN 999		, ,
		,
Sequence of Events - 2nd SEQEVT2 Same As Sequence Of Events - 1St 101-999 NUMBER The second event in the sequence of events related to this motor vehicle, including bot collision events.	th non-collision as well as	Extracts
Sequence of Events - 3nd SEQEVT3 Same As Sequence Of Events - 1St 101-999 NUMBER The third event in the sequence of events related to this motor vehicle, including both collision events.	non-collision as well as	Extracts
Sequence of Events - 4th SEQEVT4 Same As Sequence Of Events - 1St 101-999 NUMBER The fourth event in the sequence of events related to this motor vehicle, including both collision events.	h non-collision as well as	Extracts
Most Harmful Event MOSTHARM Motor Veh In Transport MVIT 101 NUMBER Event that resulted in the most severe injury or, if no injury, the greatest property dam	age involving this motor	Extracts
Parked Motor Vehicle PKVEH 102 vehicle.	-8	
Pedalcycle BIKE 103		, ,
Pedestrian PED 104		, ,
Railway Vehicle (Train, Engine) TRAIN 105		,
Motor Veh Tran Other Rdwy OT RDY 106		,
Other Object - Not Fixed OBNFX 107		,
Traffic Sign Post TFSIGN 108		
Traffic Signal TF SIG 109		
Utility Pole UT PL 110		,
Lum Light Support LTPOLE 111		
Other Post, Pole or Support OT PST 112		,
Tree TREE 113		,
Mailbox MAILBOX 114 Guardrail Face GR FAC 115		
Guardrail Face GR FAC 115 Guardrail End GR END 116		
Bridge Parapet End BRPAR 117		,
Bridge-Pier/Abut BRPIER 118		,
Impact Attenuator/Crash Cushion ATTEN 119		,
Overhead Sign Post SIGN 120		
Bridge Rail BRRAIL 121		
Culvert CULVRT 122		
Ditch DITCH 123		,
Curb CURB 124		
Embankment EMBKMT 125		
Fence FENCE 126	1	
Other Fixed Object OTH FX 127		'

Element	INSSTA	Attribute Name	Attribute Value	DT4000 Code	DT4000 Type	Definition	Data Source
		Overturn/Rollover	OVRTRN	128			
		Fire/Explosion	FIRE	129			
		Immersion, Full or Partial	IMMER	130			
		Jackknife	JKNIF	131			
		Other Non-Collision	OTH NC	132			
		Cargo/Equipment Loss or Shift	CARGO	133			
		Fell/Jumped From Motor Vehicle	FELL	134			
		Thrown or Falling Object	THRWN	135	_		
		Other Non-Motorist	OT NMT	136			
		Struck By Falling, Shifting Cargo or	STRUCK	137			
		Anything Set In Motion By Motor Vehicle					
		Work Zone/Maintenance Equipment	WZ EQP	138	1		
		Bridge Overhead Structure	BRIDGE	139			
		Cable Barrier	CABL B	140			
		Concrete Traffic Barrier	CONC B	141			
		Other Traffic Barrier	OTHR B	142			
		Non Domesticated Animal (Alive)	ANL NA	143			
		Non Domesticated Animal (Dead)	ANL ND	144	4		
		Domesticated Animal - Alive	ANL DA	145			
		Domesticated Animal - Dead	ANL DD	146			
		Fire Hydrant	HYDRNT UNKN	147 999	4		
License Plate State	PLATESOI	Unknown MMUCC Appendix D	UNKN	999	CHAR(2)	The state issuing the vehicle license plate.	Extracts
License Plate Type	PLATESOI	DMV Types			CHAR(2)	The vehicle license plate type.	Extracts
License Plate Country	PLATECTY	MMUCC Appendix D		US,CA,MX,OT	CHAR(2)	The country where the license plate was issued.	Extracts
Vehicle Make	MAKEABBR	DMV Codes		00,07,117,10	TEXT(4)	The distinctive (coded) name applied to a group of motor vehicles by a manufacturer.	Extracts
Vehicle Model Year	MODLYEAR				YEAR(4)	The year which is assigned to a motor vehicle by the manufacturer.	Extracts
Vehicle Model	MODLDESC				TEXT(10)	Description of the vehicle model.	Extracts
Vehicle Body Style	BODYDESC				TEXT(2)	Description of the vehicle body style.	Extracts
Vehicle Color	COLORNAM				CHAR(3)	The color of the vehicle.	Extracts
Autonomous Vehicle Flag	AVFLAG				BOOLEAN	Indicates whether the vehicle was an autonomous vehicle.	Extracts
Vehicle Action Before the Crash	DRVRDOIN	Going Straight	GO STR	101	NUMBER	The controlled maneuver for this motor vehicle prior to the beginning of the sequence of events.	Extracts
		Negotiating Curve	NEGCRV	102			
		Backing	BACKING	103			
		Changing Lanes	CHG LN	104			
		Overtake Right	OVT RT	105			
		Overtake Left	OVT LT	106			
		Right Turn	RT TRN LT TRN	107 108	4		
		Left Turn U Turn	U TRN	109			
		Leaving Traffic Lane	LVG LN	110	1		
		Entering Traffic Lane	ENT LN	111	1		
		Slow/Stopping	SLOWNG	112	1		
		Legally Parked	LG PRK	113	1		
		Illegally Parked	IL PRK	114	1		
		Stop In Traffic	STOPED	115	1		
		Viol No Pass Zn	NO PASS	116	1		
		Park Maneuver	PARKNG	117	1		
		Turn On Red	RTOR	118			
		Merging	MERGING	119			
		Accelerating In Road	ACCEL	120			
		Starting In Road	STARTNG	121			
		Disabled or Parked In Traffic Lane	DISABL	122	1		
		Leaving A Parked Position	LV PRK	123			
		Other	OTHR	998			
		Unknown	UNKN	999	ļ		
Vehicle Action Before the Crash - Other	DRVRDOTR				TEXT(50)	A description of the controlled maneuver before the crash when 'Other' is indicated.	Extracts
Initial Contact Point	CONTCPT	Non-Collision	NON	101	NUMBER	The approximate contact point on this vehicle associated with this vehicles initial harmful event.	Extracts

Element	INSSTA	Attribute Name	Attribute Value	DT4000 Code	DT4000 Type	Definition	Data Source
		1Right Front Corner	1	102			
		2Right Side Front	2	103			
		3Right Side Middle	3	104			
		4Right Side Rear	4	105			
		5Right Rear Corner	5	106			
		6Rear	6	107			
		7Left Rear Corner	7	108			
		8Left Side Rear	8	109			
		9Left Side Middle	9	110			
		10Left Side Front	10	111			
		11Left Front Corner	11	112			
		12Front	12	113			
		Тор	TOP	114			
		Undercarriage	UNDER	115			
		Cargo Loss	CARGO	116			
		Not at Scene	NAS	117			
		Unknown	UNKN	999			
Areas(s) of Vehicle Damage	DMGAR[XX]	1Right Front Corner	1	101	NUMBER	Identifies all areas damaged on the vehicle as a result of the crash.	Extracts
		2Right Side Front	2	102			
		3Right Side Middle	3	103			
		4Right Side Rear	4	104			
		5Right Rear Corner	5	105			
		6Rear	6	106			
		7Left Rear Corner	7	107			
		8Left Side Rear	8	108			
		9Left Side Middle	9	109			
		10Left Side Front	10	110			
		11Left Front Corner	11	111			
		12Front	12	112			
		Тор	TOP	113			
		Undercarriage	UNDER	114			
		All Areas	ALL	115			
		No Damage	NO	116			
		Not at Scene	NAS	117			
		Unknown	UNKN	999			
Extent of Damage	VEHDMG	No Damage	NO	101	NUMBER	Identifies the extent to which the damage affects the vehicles operability rather than the cost to repair.	Extracts
		Minor Damage	MINOR	102			
		Functional Damage	FUNC	103			
		Disabling Damage	DISABL	104			
		Not at Scene	NAS	105			
		Unknown	UNKN	999			
Bus Use	BUSUSE	Not A Bus	NA	101	NUMBER	Describes how a bus was being used at the time of the crash.	Extracts
		School	SCHOOL	102			
		Transit/Commuter	TRANS	103			
		Intercity	INTER	104			
		Charter/Tour	TOUR	105			
		Shuttle	SHUTL	106			
		Modified For Personal/Private Use	MODF	107			
		Other	OTHR	998			
		Not Reported/Unknown	UNKN	999	L		
Vehicle Towed	TOWDFLAG	Towed Due To Disabling Damage	T/D	101	NUMBER	Identifies if a vehicle involved in a crash is removed from the scene due to damage incurred.	Extracts
		Towed But Not Due To Disabling	T/N	102			
		Damage]		
		Not Towed	NT	103	<u> </u>		
Pre Crash Tire Mark	TIREMRK	Yes	Υ	101	NUMBER	Indicates whether pre-crash tire marks were observed for this vehicle.	Extracts
		No	N	102			
		N/A	NA	990	1		
Vehicle Factors	VEHPC[XX]	Brakes	BRAKE	101	NUMBER	Pre-existing motor vehicle defects or maintenance conditions that may have contributed to the crash.	Extracts
		Exhaust System	EXHT	102	1	·	
		Body, Doors	BODY	103	1		
		Steering	STEER	104	1		

Element	INSSTA	Attribute Name	Attribute Value	DT4000 Code	DT4000 Type	Definition	Data Source
		Power Train	TRANS	105			
		Suspension	SUSP	106			
		Tires	TIRE	107			
		Wheels	WHEEL	108]		
		Head Lamps	HEAD LGT	109]		
		Turn Signals	TURN SIG	110]		
		Tail Lamps	TAIL LGT	111			
		Stop Lamps	BRAKE LGT	112			
		Windows /Wind Shield	WINDOW	113			
		Mirrors	MIROR	114			
		Wipers	WIPE	115			
		Coupling Device/Trailer Hitch/Safety	HITCH	116			
		Chains					
		Disabled Due To Prior Crash	PRE CRSH	117			
		Other Disabled	O DISB	118			
		Not Applicable	NA	990			
		Other	OTHR	998			
		Unknown	UNKN	999			
Vehicle Owner Type	OWNRTYP	Government	G	101	NUMBER	The organizational type of the vehicle owner.	Extracts
		Individual	I	102	1		
		Organization/Company	0	103			
		Unknown	U	999			
Insurance	INSURED	Yes	Υ	101	NUMBER	Flag indicatng whether a vehicle owner has insurance for the vehicle.	Extracts
		No	N	102			
		Not Applicable	NA	990			
		Unknown	UNKN	999			
Policy Holder Type	INSSTA	Government	G	101	NUMBER	The organizational type of the policy holder.	Extracts
		Individual	l	102			
		Organization/Company	0	103			
		Unknown	U	999			
Trailer Flag	TRLRFLAG				BOOLEAN	Flag indicating whether a vehicle unit was towing a trailer.	Extracts
Total Number of Trailers	TOTTRLR				NUMBER	The number of trailers that a vehicle unit was towing.	Extracts
Towed Unit Type	TRLRTYPE	Auto	AUTO	101	NUMBER	A description of the towed unit (e.g., auto, truck, mobile home, etc.)	Extracts
		Truck	TRUCK	102			
		Bus	BUS	103			
		Full Trailer	FULL TR	104			
		Mobile Home	MOBILE	105			
		Recreational	RECRT	106			
		Equipment	EQUIP	107			
		Semi Trailer	SEMI TR	108			
		Utility Trailer	UTIL TR	109			
Carrier Type	CARRTYPE	Interstate Carrier	INTER	101	NUMBER	Indicates the commercial / non-commercial status of a motor carrier.	Extracts
		Intrastate Carrier	INTRA	102	1		
		Not In Commerce/Government	NC/GOV	103			
		Not In Commerce/Other Truck	NC/TRK	104	1		
		Other Operation/Not Specified	OT/NS	105			
Vehicle Configuration	TKBSCFG	Vehicle 10,000 Lbs or Less Placarded For Hazardous Materials	101	101	NUMBER	Indicates the general configuration of this motor vehicle. Used for FMCSA reporting.	Extracts
		Single-Unit Truck (2-Axle and GVWR More Than 10,000 Lbs)	102	102			
		Single Unit Truck (3 or More Axles)	103	103			
		Vehicle Pulling Trailers	104	104			
		Truck Tractor(Bobtail)	105	105			
		Truck Tractor/Semi-Trailer	106	106			
		Truck Tractor/Double	107	107			
			108	108	1		
		Truck Tractor/Triple					
		Truck Tractor/Triple Truck More Than 10,000 Lbs, Can Not Classify/Unknown	109	109	1		
					1		

Element	INSSTA	Attribute Name	Attribute Value	DT4000 Code	DT4000 Type	Definition	Data Source
		Bus/Large Van (Seats For 9-15	111	111			
		Occupants, Including Driver)					
Cargo Body Type	TKBSCGT	No Cargo Body - (Bobtail, Light Motor	101	101	NUMBER	The type of body for buses and trucks more than 10,000 lbs Gross Vehicle Weight Rating (GVWR).	Extracts
		Vehicle With Hazardous Materials					
		(Hm), Placard, Etc)					
		Bus (Seats For More Than 15	102	102			
		Occupants, Including Driver)					
		Bus/Large Van (Seats For 9-15	103	103			
		Occupants, Including Driver)					
		Van/Enclosed Box	104	104			
		Grain/Chips/Gravel	105	105			
		Pole-Trailer	106	106			
		Cargo Tank	107	107			
		Log Truck	108	108			
		Intermodal Container Chassis	109	109			
		Vehicle Towing Motor Vehicle	110	110			
		Flatbed	111	111			
		Dump	112	112			
		Concrete Mixer	113	113			
		Auto Transporter	114	114			
		Garbage/Refuse	115	115			
		Lowboy	116	116			
		Other	998	998			
		Not Applicable - (Motor Vehicle	990	990			
		10,000 Lbs or Less Not Displaying HM					
		Placard)					
		Unknown	999	999			
Permitted Load	TKBSPRMT	OSOW	OSOW	101	NUMBER	Indicates the permitted status of a load.	Extracts
		Long Truck	LONG	102			
		Not Permitted	NP	103			
		Not Applicable	NA	990			
Permit Number	TKBSPRNB				TEXT(17)	The permit number for an oversize / overweight (OSOW) load.	Extracts
Permitted Vehicle on Permitted Route	TKBSRTE				BOOLEAN	Flag indicating whether the vehicle was on the permitted route.	Extracts
Escort Vehicle Required by Permit	TKBSESRQ				BOOLEAN	Flag indicating whether an escort vehicle was required by the issued permit.	Extracts
Escort Vehicle Present	TKBSESPR				BOOLEAN	Flag indicating whether an escort vehicle was present at time of the crash?	Extracts
OSOW Load Flag	TKBSOSOW				BOOLEAN	Flag indicatating whether the truck was used for oversize / overweight transport (regardless of its permit).	Extracts
Carrier Number Source	TKBSSRCE	Vehicle-Side	٧	V	CHAR(1)	Identifies the source that was used to record the carrier number.	Extracts
		Shipping-Papers	S	S	1		
		Trip-Manifest	Т	T			
		Driver	D	D			
		Log-Book	L	L			
Measured Height - Feet	TKBSHFT				NUMBER(2)	Measured height of a load / vehicle (feet).	Extracts
Measured Height - Inches	TKBSHIN				NUMBER(2)	Measured height of a load / vehicle (inches).	Extracts
Measured Length - Feet	TKBSLFT				NUMBER(3)	Measured length of a load / vehicle (feet).	Extracts
Measured Length - Inches	TKBSLIN				NUMBER(2)	Measured length of a load / vehicle (inches).	Extracts
Measured Width - Feet	TKBSWFT				NUMBER(2)	Measured width of a load / vehicle (feet).	Extracts
Measured Width - Inches	TKBSWIN				NUMBER(2)	Measured width of a load / vehicle (inches).	Extracts
Measured Weight - Pounds	TKBLBS				NUMBER(6)	Measured weight of a load / vehicle (nonds).	Extracts
Gross Vehicle Weight Rating (GVWR)	TKBSRTG	10,000 Lbs or Less	LE 10K	101	NUMBER	The amount recommended by the manufacturer as the upper limit to the operational weight for a motor vehicle	Extracts
and the same of th		10,001-26,000 Lbs	LE 26K	102	1	and any cargo (human or other) to be carried.	
		More Than 26,000 Lbs	GT 26K	103		and any eargo (name) of other) to be carried.	
		Not Applicable	NA NA	990	1		1
	TKBSHZ	Not Applicable No	NO	100	NUMBER	Truck, bus, or hazmat categories for reporting to FMCSA.	Extracts
MCSA Truck Bus or Hazmat	INDSHL	Any Truck or Truck Combination >	TRK	101	INDIVIDER	Truck, bus, or nazmat categories for reporting to rivicsa.	EXITACIS
FMCSA Truck Bus or Hazmat			INN	101			1
FMCSA Truck Bus or Hazmat		10,000 Lbs GVWR/GCWR					
FMCSA Truck Bus or Hazmat		10,000 Lbs GVWR/GCWR Any Vehicle Displaying a HazMat	HAZ	102	-		
FMCSA Truck Bus or Hazmat		10,000 Lbs GVWR/GCWR Any Vehicle Displaying a HazMat Placard					
FMCSA Truck Bus or Hazmat		10,000 Lbs GVWR/GCWR Any Vehicle Displaying a HazMat	HAZ BUS	102	-		

Element	INSSTA	Attribute Name	Attribute Value	DT4000 Code	DT4000 Type	Definition	Data Source
Hazmat Placard Displayed	HAZPLAC[X]	Yes	Υ	101	NUMBER	(Cargo ONLY) Indication of whether or not the motor vehicle had a hazardous materials placard as required by	Extracts
		No	N	102		Federal/State regulations.	
		Unknown	UNKN	999			
Hazmat ID Number	HAZNMBR[03]				NUMBER(4)	The 4 digit Hazardous Materials ID number taken from the middle of the diamond or from the rectangular box.	Extracts
Hazmat Class Number	HAZCLSS[03]				TEXT(4)	An alphanumeric class number from bottom of diamond.	Extracts
Hazmat Name From Placard	HAZNAME[03]				TEXT(30)	The name taken from the midddle of the diamond or from the rectangular box.	Extracts
Hazmat Cargo Released	HAZFLAG[X]	Yes	Υ	101	NUMBER	Indicates whether or not hazardous materials were released from the package (cargo compartment).	Extracts
		No	N	102			
		Unknown	UNKN	999			

Element	Field Name	Attribute Name	Attribute Value	DT4000 Code	DT4000 Type	Definition	Data Source
Crash Number	CRSHNMBR				DIGITS(9)	Unique identifier for a crash assigned by the database management system (format YYMMNNNN).	Extracts
Record Modified	RECDDTTM				TIMESTAMP	System timestamp associated with a crash record revision number.	Extracts
Document Number	DOCTNMBR				ALPHA(10)	The document number printed on the initial police report submitted for this crash. For amendments, this value	Extracts
						is taken from the Document Number Override field.	
Crash Date	CRSHDATE				DATE(8)	The date on which a crash occurred (format YYYY-MM-DD)	Extracts
Person Type	ROLE	Driver	DR	101	NUMBER	The type of person involved in a crash.	Extracts
		Passenger	PA	102			
		Pedestrian	PED	103			
		Other Pedestrian	O PED	104			
		Bicyclist	BIKE	105			
		Other Cyclist	O BIKE	106			
		Occupant of Motor Vehicle Not In	NT	107			
		Transport					
		Occupant of Non-Motor Vehicle	NM	108			
		Transportation Device					
		Unknown Type of Non-Motorist	UT	109			
		Pedestrian Non-Occupant	PED NO	201			
		Unknown	UNKN	999			
Unit Number	UNITNMBR				NUMBER(2)	The relative number of a unit at the time of the crash.	Extracts
Unit Type	UNITTYPE	Automobile	AUTO	1	NUMBER	A classification system identifying the type of unit in a crash (1=Automobile, 2=Truck, etc.)	Extracts
	SWITTE	Truck	TRUCK	2	INGIVIDEN	The design of the state of the	LACIDOLS
		Motorcycle	CYCLE	3	1		
		Bus	BUS	4	1		
		Equipment	EQUIP	5	-		
					-		
		Bicycle	BIKE	6	_		
	LINUTORCAL	Pedestrian	PED	7	AU II 40 50 (2)		7000
Unit Person Number	UNITPRSN				NUMBER(2)		TOPS
Person Age	AGE				NUMBER	The age in years of a person involved in a crash.	Extracts
Person Sex	SEX	Male	М	М	CHAR(1)	The gender of a person involved in a crash.	Extracts
		Female	F	F	_		
		Unknown	UNKN	U			
Person Race	RACE	Uniform Traffic Citation Codes			CHAR(1)	The race of a person involved in a crash per Wisonsin Uniform Traffic Citation categories.	Extracts
On Duty Crash	ONDUTY	Police	Р	Р	CHAR(1)	If police, EMT/ first responder, fire fighter or winter highwy maintenance were "on duty" and involved in a	Extracts
		EMT First Responder	E	E	_	crash.	
		Fire Fighter	F	F			
		Winter Hwy Maintenance	Н	Н			
Person Injury Severity	INJSVR	Fatal Injury	K	K	CHAR(1)	The injury severity level for a person involved in a crash.	Extracts
		Suspected Serious Injury	Α	Α			
		Suspected Minor Injury	В	В			
		Possible Injury	C	С			
		No Apparent Injury	0	0			
Wisconsin Injury Severity	WISINJ				CHAR(1)	The KABCO injury severity level for a person involved in a crash, treating non-state fatalities as type 'O'.	Extracts
State Fatality Flag	STAFATL				BOOLEAN	Flag managed by the FARS unit indicating that unit's judgment of the injury status of a person involved in a	Extracts
						crash.	
Federal Fatality Flag	FEDFATL				BOOLEAN	Flag managed by the FARS unit indicating that unit's judgment of the injury status of a person involved in a	Extracts
						crash.	
Person Date of Death	DEATHDT				DATE(8)	The date of death of a person fataly injured in a crash.	Extracts
Person Time of Death	DEATHTM				TIME(4)	The time of death of a person fataly injured in a crash.	Extracts
Number of Citations Issued	TOTCIT				NUMBER(2)	The number of citations issued to a person involved in a crash.	Extracts
Statute Number	STATNM[10]				TEXT(40)	The statute number of the violation for which a driver was cited.	Extracts
Restricted Citation Flag	RSTRCT[10]				BOOLEAN	Flag indicating whether a given citation involved a juvenile statute violation.	Extracts
Seating Position - Row and Other	ROWPOS	Front	FT	101	NUMBER	The seating location of the person in, on, or outside of the motor vehicle prior to the first event in the	Extracts
<u> </u>		Second	2ND	102	1	sequence of events.	
		Third	3RD	103	1		
		Fourth	4TH	104	1		
		Other Row (bus, 15 passenger van,	OT ROW	105	1		
		etc.)					
	-	Unknown Row	UN ROW	106	1		
		Other Enclosed Cargo Area	O ENCL	111	1		
	<u> </u>	Riding on Motor Vehicle Exterior	RIDE EXT	112	1		
		(non-trailing unit)	MIDE EVI	112			
		Sleeper Section of Cab (truck)	SLEEP	113	1		
	<u> </u>			113	4		
İ	1	Trailing Unit	T UNIT	114	j	I	I

Element	Field Name	Attribute Name	Attribute Value		DT4000 Type	Definition	Data Source
		Unenclosed Cargo Area	UNENCL	115			
		Pedestrian (Non-Occupant)	PED	201			
		Not Applicable	NA	990			
		Other	OTHR	998			
		Unknown	UNKN	999			
Seating Position - Seat	SEATPOS	Left	LT	107	NUMBER	The seating location relative to the row of the person in the motor vehicle prior to the first event in the	Extracts
		Middle	MID	108		sequence of events. The left seating position (107) refers usually to the motor vehicle or motorcycle driver	
		Right	RT	109		except for postal vehicles and some foreign vehicles.	
		Unknown Seat	UN SEAT	110		9	
Driver Flag	DRVRFLAG				BOOLEAN	Flag indicating whether a person was a driver at the time of a crash.	Extracts
Pedestrian Flag	PEDFLAG				BOOLEAN	Flag indicating whether a person was a driver at the time of a crash.	Extracts
Safety Equipment	SFTYEQP	Shoulder & Lap Belt	SH/LP	101		The restraint equipment in use at the time of the crash (excluding motorcyclists).	
Safety Equipment	SFITEQF	Lap Belt Only	LAP	101	NUMBER	The restraint equipment in use at the time of the crash (excluding motorcyclists).	Extracts
		Shoulder Belt Only	SHLD	103			
		Restraint Use Unknown	UNKN	104			
		None Used - Vehicle Occupant	NONE	105			
		Restraint Used - Type Unknown	UNTYPE	106			
		Child Restraint System - Forward	CH/FF	107			
		Facing					
		Child Restraint System - Rear	CH/RF	108			
		Facing					
		Booster Seat	BOOST	109			
		Child Restraint - Type Unknown	CH/UN	110			
		Not Applicable					
			NA OTUB	990			
		Other	OTHR	998			
Airbag	ARBGDPLT	Non Deployed	NON DP	101	NUMBER	Deployment status of an air bag relative to the position of the operator of the vehicle.	Extracts
		Deployed-Front	DP FT	102			
		Deployed-Side	DP SD	103			
		Deployed-Curtain	DP CT	104			
		Deployed-Other (Knee, Air Belt,	DP OT	105			
		Etc)					
		Deployed-Combination	DP CB	106			
		Non Deployed - Switched Off	NDP OFF	107			
		Non Deployed -	NDP RE	108			
		Defective/Removed	1101 112	100			
		Not Applicable	NA	990			
		Unknown					
Financia	EJECT		UNKN	999			
Ejected	EJECI	Not Ejected	NO	102	NUMBER	Indicates the extent to which the person was ejected from the interior of the motor vehicle as a result of the	Extracts
		Totally Ejected	TOTAL	103		crash. This excludes motorcycles.	
		Partially Ejected	PARTL	104			
		Not Applicable	NA	990			
		Unknown	UNKN	999			
Ejection Path	EJECTPTH	Through Side Door Opening	SIDE D	101	NUMBER	Describes the ejection path of the person.	Extracts
		Through Side Window	SIDE W	102			
		Through Windshield	WNDSH	103			
		Through Back Window	BACK W	104			
		Through Back Door/Tailgate	BACK D	105			
		Opening	Brich B	103			
		Through Roof Opening (Sun	ROOF D	106			
			KOOF D	106			
		Roof/Convertible Top Down)					
		Through Roof (Convertible Top Up)	ROOF U	107			
		Other Path (E.G., Back Of Pickup	OTHR	108			
		Truck, Trailer)					
		Not Ejected/Not Applicable	NA	990			
		Unknown	UNKN	999			
Trapped/Extricated	TRAPEXTR	Not Trapped	NO	101	NUMBER	Indicates the person's level of entrapment or extrication. "Trapped/Not Extricated" indicates the person died	Extracts
-		Trapped/Extricated	TR EX	102		in the vehicle.	
		Trapped/Not Extricated	TR NO	103	1		
		Not Applicable	NA NA	990	1		
		Unknown	UNKN	999	1		
On anting as Classified Class	OLICTVES				CHAD(a)	The Bear of the State of the St	Fortunat
Operating as Classified-Class	OLICTYPE	MMUCC / Uniform Traffic Citation	A,B,C,D,M,O	A,B,C,D,M,O	CHAR(1)	The license classification needed by the driver at the time of the crash based on the vehicle driven.	Extracts
		Codes	1	1	ı		1

Element	Field Name	Attribute Name	Attribute Value	DT4000 Code	DT4000 Type	Definition	Data Source
Commercial Driver License (CDL)	CDLFLAG				BOOLEAN	Indicates whether the driver license is a commercial driver license (CDL).	Extracts
Operating as Classified-Endorse	O[H,N,P,S,T,F,X]	MMUCC / Uniform Traffic Citation	H,N,P,S,T,F,X	H,N,P,S,T,F,X	CHAR(1)	Indicates any endorsements to the driver license, both commercial and non-commercial.	Extracts
		Codes					
Driver's License Type	LICTYPE (differs	Non-CDL Driver's License	NON CDL	101	NUMBER	The type of license issued to a driver at the time of a crash.	Extracts
	from pre-1994	Non-CDL Restricted Driver's	NON RST	102			
	LICTYP)	License (CDI)	CDI	102			
Driver License Status	DRVRSTA	Commercial Driver License (CDL) Valid License	CDL VALID	103 101	NUMBER	The august status of the driver license at the time of a great	Futura etc
Driver License Status	DKVKSTA	Not Licensed	NL VALID	101	NUMBER	The current status of the driver license at the time of a crash.	Extracts
		Suspended	SUSP	102			
		Revoked	REVOK	104			
		Expired	EXPIR	105			
		Canceled/Denied	CANCL	106			
		Disqualified (CDL)	DISQ	107			
		Unknown	UNKN	999			
Driver License Restrictions	DRVRRS[XX]	None	NONE	101	NUMBER	Restrictions assigned to an individual's driver license by the license examiner.	Extracts
		Corrective Lenses	LENS	102			
		Mechanical Devices (Special	MECH	103			
		Brakes, Hand Controls, or Other					
		Adaptive Devices)					
		Prosthetic Aid	PROS	104			
		Automatic Transmission	TRANS	105			
		Outside Mirror	MIRR	106			
		Limited To Daylight Only	DAY	107			
		Limited To Employment	EMPLY	108			
		Learners Permit Restrictions	PERMIT	109			
		Intermediated License Restrictions	INTERM	110			
		Limited-Other	LIMIT	111			
		CDL Intrastate Only	CDL	112			
		Motor Vehicles Without Air Brakes	W/O AIR	113			
		Military Vehicles Only	MILT	114			
		Except Class A Bus	BUS A	115			
		Except Class A and Class B Bus	BUS AB	116			
		Except Tractor-Trailer	TRLR	117			
		Farm Waiver	FARM	118			
		Ignition Interlock Device (IID)	IID	119			
		Other	OTHR	998			
2: 4: 47 60 1	DD (DDC) ad	Unknown	UNKN	999			- · ·
Driver Actions at Time of Crash	DRVRPC[XX]	Exceed Speed Limit	SPD	101	NUMBER	The actions by the driver that may have contributed to the crash, based on the judgment of the law	Extracts
		Speed Too Fast/Cond	TFC	102		enforcement officer investigating the crash.	
		Failed To Yield Right-Of-Way Following Too Close	FTY	103	•		
		Improper Turn	FTC IT	104 105	•		
		Unsafe Backing	UB	105	•		
		Failure To Control	FVC	106			
		Ran Off Roadway	ROR	107			
		Disregarded Red Light	DRED	109			
		Disregarded Stop Sign	DSS	110			
		Disregarded Other Traffic Control	DTC	111			
		Disregarded Other Road Markings	DRM	112			
		Improper Overtaking / Passing Right	IOR	113			
		Improper Overtaking / Passing Left	IOL	114			
		Wrong Side or Wrong Way	ww	115	1		[
		Failed To Keep In Designated Lane	FDL	116			
		Operated Motor Vehicle In Aggressive/Reckless Manner	AR	117			
1	I	uggi essive/ neckless ividililer	l .		j	I	ı l

Element	Field Name	Attribute Name	Attribute Value	DT4000 Code	DT4000 Type	Definition	Data Source
		Operated Motor Vehicle In	ID	118			
		Inattentive, Careless or Erratic					
		Manner					
		Swerved or Avoided Due To Wind,	IC	119			
		Slippery Surface, Motor Vehicle,					
		Object, Non-Motorist In Rdwy, Etc.					
		object, non motorist in nawy, etc.					
		Over-Correcting/Over-Steering	OVR	120			
		Racing	RAC	121	1		
		Other Contributing Action	OTR	122			
		No Contributing Action	NO	123			
		Looked But Did Not See	NOT SEE	124			
		Unknown	UNKN	999			
Driver Distracted By	DRVRDS[XX]	Not Distracted	NO DIS	101	NUMBER	Any distractions which may have influenced the driver performance. The distractions can be inside the motor	Extracts
Driver Distracted by	DKVKD3[XX]	Manually Operating an Electronic	OP ED	101	NUIVIBER	vehicle (internal) or outside the motor vehicle (external). Replaced by DISTACT and DISTSRC in September	EXITACIS
			OPED	102		2018.	
		Communication Device (Texting,				2018.	
		Typing, Dialing)	THEN	103			
		Talking On Hands-Free Electronic	T HFD	103			
		Device	T1	404	1		
		Talking On Hand-Held Electronic	T HHD	104	I		
		Device			1		
		Other Activity, Electronic Device	OT ED	105	4		
		Passenger	PASS	106			
		Other Inside Vehicle (Eating,	OT IV	107			
		Personal, Animal, Hygiene, Etc)					
		Outside The Vehicle (Includes	OT OV	108			
		Unspecified External Distractions)					
		Vehicle Technology	VEH TEC	109			
		Unknown If Distracted	UNKN	110			
		Looked But Did Not See	VIS FAIL	111			
		By A Moving Object In Vehicle	OBJECT	112			
		While Talking or Listening To	PHONE	113			
		Cellphone					
		Adjusting Audio or Climate	VEH AUD	114			
		Controls					
		Using Other Component/Controls	VEH CON	115			
		Integral To Vehicle					
		Using or Reaching For	VEH OBJ	116			
		Device/Object Brought Into Vehicle					
		Distracted By Outside Person,	OUT DIS	117	1		
		Object, or Event					
		Eating or Drinking	FOOD	118	1		
		Smoking Related	SMOKE	119	1		
		Other Cellular Phone Related	OT PHN	120	1		
		Distraction/Inattention	DIS/INAT	121	1		
		Distraction/Careless	DIS/CAR	122	1		
		Careless/Inattention	CAR/INAT	123	1		
		Distraction Details Unknown	DD UNKN	124	1		
		Inattention Details Unknown	ID UNKN	125	1		
		Lost In Thought/Daydreaming	DREAM	126	1		
		Other Distraction	OT DIS	127	1		
Distracted by - Action	DISTACT	Not Distracted	NODIS	100	NUMBER	The distraction that may have influenced driver/non-motorist performance, in terms of the action taken by the	Extracts
Distracted by - ACCOM	DISTACT				INDIVIBER		Extracts
		Talking/Listening	TLK/LSN	101 102	1	driver/non-motorist. MMUCC 5 element added September 2018 - replaced driver distraction.	
		Manually Operating (texting,	MNLOP	102	I		
		dialing, playing game, etc.)	070.407	100	1		
		Other Action (looking away from	OTRACT	103	I		
		task, etc.)			4		
		Unknown	UNKN	999			
Distracted by - Source	DISTSRC	Hands-Free Mobile Phone Hand-Held Mobile Phone	HFMOBL	101	NUMBER	The distraction that may have influenced driver/non-motorist performance, in terms of the action taken by the	Extracts
			HHMOBL	102		driver/non-motorist. MMUCC 5 element added September 2018 - replaced driver distraction.	

Element	Field Name	Attribute Name	Attribute Value	DT4000 Code	DT4000 Type	Definition	Data Source
		Other Electronic Device	OTRED	103	,,,-		
		Vehicle-Integrated Device	VINTGT	104	1		
		Passenger/Other Non-Motorist	PSNG/OTR	105	1		
		External (to vehicle/non-motorist area)	EXTR	106	1		
		Other Distraction (animal, food, grooming)	OTRDIS	107]		
		Not Applicable (Not Distracted)	NA	990			
		Unknown	UNKN	990			
Driver / Ped Condition	DNMFTR[XX]	Appeared Normal	NORM	101	NUMBER	Any relevant condition of the individual (motorist or non-motorist) that is directly related to the crash.	Extracts
Driver / Ped Condition	DINIVIFINIAN	Physically Impaired	PHY IMP	101	NUIVIBER	Any relevant condition of the individual (motorist of non-motorist) that is directly related to the crash.	EXITACIS
		Emotional (Depressed, Angry,	EMO	102			
		Disturbed, Etc)	EIVIO	105			
		III (Sick), Fainted	SICK	104			
		Asleep or Fatigued Under The Influence Of	SLEEP UI MDA	105 106			
			ULIVIDA	106			
		Medications/Drugs/ Alcohol	CONIE	407			
		Confused or Disoriented (Non Lucid)	CONF	107			
		Paraplegic or Restricted To	WCHAIR	108			
		Wheelchair					
		Blind	BLIND	109			
		Using Cane or Crutches	CANE	110			
		Not Observed	NO OBS	111			
		Other	OTHR	998			
Law Enforcement Suspects Alcohol Use	ALCSUSP	No	N	102	NUMBER	Driver or non-motorist involved in the crash suspected by law enforcement to have used alcohol.	Extracts
		Yes	Υ	101			
		Unknown	UNKN	999			
Alcohol Test - Status	ALCFCTR	Test Not Given	T NG	101	NUMBER	Indicates whether an alcohol test was administered.	Extracts
		Test Refused	T REF	102			
		Test Given	T GIV	103			
		Test Refused But Obtained	T OBT	104			
Alcohol Test - Type	BACCODE	Blood	BLD	101	NUMBER	Indicates the type of alcohol test administered.	Extracts
		Preliminary Breath Test (PBT)	PBT	102			
		Evidentiary Breath Test (EBT)	EBT	103			
		Urine	URN	104			
		Other	OTHR	998			
Law Enforcement Suspects Drug Use	DRUGSUSP	No	N	102	NUMBER	Driver or non-motorist involved in the crash suspected by law enforcement to have used drugs.	Extracts
		Yes	Υ	101			
		Unknown	UNKN	999			
Drug Test - Status	DRUGFCTR	Test Not Given	T NG	101	NUMBER	Indicates whether a test was performed to determine the presence of drugs at the time of the crash.	Extracts
		Test Refused	T REF	102			
		Test Given	T GIV	103	4		
1		Test Refused But Obtained	T OBT	104	ļ		
Drug Test - Type	DRUGCODE	Blood	BLD	101	NUMBER	The type of test performed to determine the presence of drugs at the time of the crash.	Extracts
		Urine	URN	102	-		
		Other	OTHR	998			
Action of Ped/Bicyclist Prior to Crash	NMTPRIOR	Crossing Roadway	XING	101	NUMBER	The action of a non-motorist immediately prior to a crash.	Extracts
		Waiting To Cross Roadway	WAITING	102	ł		
		Walking/Cycling Along Roadway With Traffic (In or Adjacent To	W TRFC	103			
l l		Travel Lane)]		
		Walking/Cycling Along Roadway	A TRFC	104	1		
		Against Traffic (In or Adjacent To	AIRFC	104	1		
		Travel Lane)					
		Walking/Cycling On Sidewalk	SIDE WK	105	1		
		In Roadway - Other	RDWY OT	105	1		
		Adjacent To Roadway (E.G.,	ADJACNT	106	1		
1		Shoulder, Median)	ADJACNI	107			
1			WORKING	108	1		
		Working In Trafficway (Incident Response)	WORKING	100			
		Response) None	NONE	109			

Element	Field Name	Attribute Name	Attribute Value	DT4000 Code	DT4000 Type	Definition	Data Sourc
		Entering/Exiting Parked or Stopped	STOPPED	111			
		Motor Vehicle					
		Disabled Vehicle Related	DISABLD	112	1		
		Other	OTHR	998	1		
		Unknown	UNKN	999	1		
Going To/From School (K-12)	TOFRSCH	Yes	Υ	101	NUMBER	Indicates whether the non-motorist was walking/cycling to/from school.	Extracts
, , , , , ,		No	N	102	1	0 · 1 · 0 · 1 · 0 · 1 · 0 · 1 · 0 · 1 · 0 · 1 · 0 · 1 · 0 · 1 · 0 · 1 · 0 · 1 · 0 · 1 · 0 · 1 · 0 · 1 · 0 · 1 · 0 · 1 · 0 · 1 · 0 · 1 · 0 · 1 · 0 · 1 · 0 · 0	
		Unknown	UNKN	999	Ī		
Non-Motorist Action/Circumstances at	NMTACT[XX]	Walking Not Facing Traffic	NF TRFC	101	NUMBER	The actions/circumstances of the non-motorist that may have contributed to the crash, based on the	Extracts
Time of Crash		Disregarded Signal	DISREG	102	1	judgement of the law enformcement officer investigating the crash.	
		Sudden Movement Into Traffic	SUDDEN	103	Ī)	
		Dark Clothing	DK CLTH	104	Ī		
		Walking Facing Traffic	FC TRFC	105	1		
		No Improper Action	NO IMPR	106	1		
		Improper Crossing Of Roadway	IM XING	107	1		
		(Jaywalking)	IIVI XIIVO	107			
		Failure To Yield Right-Of-Way	F YIELD	108	-		
		Failure To Obey Traffic Signs,	F OBEY	109	1		
		Signals, or Officer	FOBET	109			
			IM RDWY	110	1		
		In Roadway Improperly (Standing,	IIVI KDWY	110			
		Lying, Working, Playing)					
		B: 11 1/1 1 1 B 1 1 1/0/			4		
		Disabled Vehicle Related (Working	DISABLD	111			
		On, Pushing, Leaving/Approaching)					
				_			
		Entering/Exiting Parked/Standing	STOPPED	112			
		Vehicle					
		Inattentive (Talking, Eating, Etc.)	INATTV	113			
		Not Visible (Dark Clothing, No	NOT VIS	114			
		Lighting, Etc.)					
		Improper Turn/Merge	IM TURN	115			
		Improper Passing	IM PASS	116			
		Wrong-Way Riding or Walking	W WAY	117			
		Failing To Have Lights On When	F LGTS	118			
		Required (Bicycling)					
		Operation Without Required	NO EQIP	119			
		Equipment (Bicycle Reflectors)					
		Improper or Erratic Lane Changing	IM CHNG	120	Ī		
		Failure To Keep In Proper Lane or	F LANE	121	1		
		Running Off Road					
		Making Improper Entry To or Exit	IM ENTR	122	1		
		From Trafficway					
		Operating In Other Erratic,	RECKLSS	123	1		
		Reckless or Careless Manner					
		Passing With Insufficient Distance	PASSNG	124	Ī		
		or Inadequate Visibility Or Failing	17105110				
		To Yield To Overtaking Vehicle					
		Other	OTHR	998	1		
		Unknown	UNKN	999	1		
Non-Motorist Location at Time of Crash	NMTLOC	At Intersection-In Marked	ATI MX	101	Number	The location of the non-motorist with respect to the roadway at the time of the crash.	Extracts
Non-Motorist Location at Time of Crash	NIVITLOC	Crosswalk	ATTIVIA	101	Number	The location of the non-motorist with respect to the roadway at the time of the crash.	EXITACIS
			ATI 1184	402	1		
		At Intersection-Unmarked /	ATI UM	102			
		Unknown If Marked Crosswalk		4	-		
		At Intersection-Not In Crosswalk	ATI NX	103	4		1
		At Intersection-Unknown Location	ATI UL	104			1
				ļ	4		1
		Not At Intersection-In Marked	NAI MX	105			
		Crosswalk			1		
		Not At Intersection-On Roadway,	NAI NX	106			1
		Not In Marked Crosswalk		<u> </u>			
	1	Not At Intersection-On Roadway,	NAI UN	107			1

Element	Field Name	Attribute Name	Attribute Value	DT4000 Code	DT4000 Type	Definition	Data Source
		Parking Lane/Zone	PK LN	108			
		Bicycle Lane	BIKE LN	109	1		
		Shoulder / Roadside	SHLDR	110	1		
		Sidewalk	SDWLK	111			
		Median / Crossing Island	MEDIAN	112	1		
		Driveway Access	DRWAY	113	1		
		Shared-Use Path	SHARED	114	1		
		Non-Trafficway Area	NON TRF	115			
		Not Reported	NOT RPT	116			
		Other	OTHR	998			
		Unknown Location	UNKN	999	1		
Non-Motorist Safety Equipment	NMTSFQ[XX]	None	NONE	101	NUMBER	The safety equipment in use by the operator non-motorist at the time of the crash (excluding motorcyclists).	Extracts
Tron motorist salety Equipment	Times Qporg	Helmet	HLMT	102	NONBER	The safety equipment in ase by the operator non-motorist at the time of the drash (excluding motorists).	Extracts
		Protective Pads Used (Elbow,	PADS	103	1		
		Kneeds, Shin, Etc)	FADS	103			
		Reflective Clothing (Jacket,	REFL	104			
			KEFL	104			
		Backpack, Etc)	LTNC	105	1		
		Lighting	LTNG	105			
		Other	OTHR	998			
		Unknown	UNKN	999			
Unit # of Motor Vehicle Striking Non-	NMTUNIT				NUMBER(2)	The number assigned to identify the motor vehicle that struck the non-motorist in the crash.	Extracts
Motorist							
Medical Transport	INJTRNS	Not Transported	NT	101	NUMBER	The type of unit providing transport to the first medical facility receiving the patient.	Extracts
		EMS Air	EMS A	102			
		EMS Ground	EMS G	103			
		Law Enforcement	ENF	104			
		Other	OTHR	998			
		Unknown	UNKN	999			
Hospital Name	HSPTLNM				TEXT(80)	The name of the first medical facility receiving patient.	Extracts
Helmet Use	HLMTUSE	Half	HALF	101	NUMBER	The type of helmet used by a motorcyclist at the time of the crash.	Extracts
		Three-Quarter	3Q	102			
		Full-Face	FULL	103			
		No	NO	104			
		Unknown	UNKN	999			
Helmet Compliance	HLMTCMPL	Non Approved	NON	101	NUMBER	Identifies whether the helmet used by motorcyclist was DOT compliant at the time of a crash.	Extracts
		Approved	APP	102			
		Unknown	UNKN	999			
Tint Compliance	TINTCMPL	Yes	Υ	101	NUMBER	Identifies whether the helmet was tint compliant at the time of the crash.	Extracts
		No	N	102		·	
		Unknown	UNKN	999	1		
Eye Protection	EYEPROT	Yes: Worn	WORN	101	NUMBER	The type of eye protection used by a motorcyclist at the time of a crash.	Extracts
,		Yes: Windshield	SHLD	102		7	
		Yes: Worn and Windshield	BOTH	103			
		No	NO	104			
		Unknown	UNKN	999			
Protective Gear	PROTGR[XX]	Reflective	REFL	101	NUMBER	The protective gear used by a motorcyclist at the time of a crash.	Extracts
		Gloves	GLOVS	102	I WOWNER	The production of a motor of a mo	Extracts
	1	Boots	BOOTS	103	1		
	1	Jacket	JACKT	103	1		
	1		PANTS	104	1		
	1	Long Pants			1		
	1	None	NONE	106	1		
		Unknown	UNKN	999	1		I

Element	Field Name	Attribute Name	Attribute Value	DT4000 Code	DT4000 Type	Definition	Data Source
Crash Number	CRSHNMBR				DIGITS(9)	Unique identifier for a crash assigned by the database management system (format YYMMNNNNN).	Extracts
Record Modified	RECDDTTM				TIMESTAMP	System timestamp associated with a crash record revision number.	Extracts
Document Number	DOCTNMBR				ALPHA(10)	The document number printed on the initial police report submitted for this crash. For amendments, this value is taken	Extracts
						from the Document Number Override field.	
Crash Date	CRSHDATE				DATE(8)	The date on which a crash occurred (format YYYY-MM-DD).	Extracts
Object Identifier	OBJECTID					System assigned identifier for an object relative to a crash.	TOPS
Struck By Unit Number	UNITNMBR				NUMBER(2)	Unit number of the vehicle that struck this property.	Extracts
Fixed Object Type	OBJCODE	Other Object - Not Fixed	OBNFX	107	NUMBER	The type of fixed object struck by a vehicle.	Extracts
		Traffic Sign Post	SIN PST	108			
		Traffic Signal	TR SIG	109			
		Utility Pole	UT PL	110			
		Lum Light Support	LTPOLE	111			
		Other Post, Pole or Support	OT PST	112			
		Tree	TREE	113			
		Mailbox	MAILBOX	114			
		Guardrail Face	GR FAC	115			
		Guardrail End	GR END	116			
		Bridge Parapet End	BRPAR	117			
		Bridge/Pier/Abut	BRPIER	118			
		Impact Attenuator/Crash	ATTEN	119			
		Cushion					
		Overhead Sign Post	OH SIN	120			
		Bridge Rail	BRRAIL	121			
		Culvert	CULVRT	122			
		Ditch	DITCH	123			
		Curb	CURB	124			
		Embankment	EMBKMT	125			
		Fence	FENCE	126			
		Other Fixed Object	OTH FX	127			
		Work Zone/Maintenance	WZ EQP	138			
		Equipment					
		Bridge Overhead Structure	BRIDGE	139			
		Cable Barrier	CABL B	140			
		Concrete Traffic Barrier	CONC B	141	_		
		Other Traffic Barrier	OTHR B	142	_		
		Domesticated Animal - Alive	ANL A	145	_		
		Domesticated Animal - Dead	ANL D	146			
		Fire Hydrant	HYDRNT	147	1		
		Unknown	UNKN	999	1		
Government Damage Tag Number	GOVTTAG				TEXT(10)	The number printed on a yellow government property damage tag.	Extracts
Property Owner Type	PROPTYPE	Government	G	101	NUMBER	Code which identifies the type of property owner.	Extracts
Troperty Guner Type		Individual	I	102	1		
		Organization/Company	0	103			
		Unknown	UNKN	999	1		
Property Owner Company / Government	PROPOWNR				TEXT(80)	The company or governmental agency property owner.	Extracts

TOPS DT4000 - Data Types

FORMAT	DEFINITION	EXAMPLES	RELEVANT STANDARD
NUMBER(P,S)	Floating point data type with total number of digits P (precision) and number of digits to the right of the	99.99, 9.99, 0.00	
	decimal point S (scale).		
NUMBER(P)	Integer data type with precision (total number of digits) P.	9999, 99, 9, 0	
DIGITS(N)	Fixed length string of digits including leading zeros of length N.	9999, 0999, 0099, 0009, 0000	
ALPHA(N)	Fixed length string of letters or digits of length N.	US01	
BOOLEAN	A data type representing the logical values for true/yes and false/no.	TRUE, FALSE	
CHAR(N)	Fixed length character string of length N.	US	
TEXT(N)	Variable length character string of maximun length N.	Hello, world!	
DATE(8)	YYYYMMDD or 99999999 for UNKNOWN, 88888888 for NA		ANSI D20.1, Adopted by MMUCC
TIME(4)	HH24MM or 9999 for UNKNOWN, 8888 for NA		ANSI D20.1, Adopted by MMUCC
YEAR(4)	YYYY or 9999 for UNKNOWN, 8888 for NA		ANSI D20.1, Adopted by MMUCC

TOPS DT4000 - Change Log

Date	Editor	Description
6/4/2025	Parker	Additional roadway classification elements: URBAREA, URBNAME, FFCLTYPE starting with 2024 crash year.
5/1/2025	Parker	Added new roadway classification elements: URBCLASS, FUNCLASS, ONNHS starting with 2024 crash year. New U TOWN attribute added to
		HWYCLASS.
10/6/2024	Parker	Added a new "Data Source" column to indicate whether an element is taken directly from the Crash Extracts or if it was modified or derived by the
		TOPS Lab.
10/6/2024	Parker	Expanded the definitions for TOTINJ_[K,A,B,C,O] to clarfly that the totals are limted to persons listed directly on the crash report.
8/7/2024	Parker	Added Object Level OBJECTID identifier element.
7/5/2024	Parker	CRSHDATE is now provided in YYYY-DD-MM format. The other date elements are still in terms of the crash database ANSI D20.1 YYYYMMDD format.
5/26/2024	Parker	Renamed Crash Level DISTRCTD to DISTDRVR.
5/26/2024	Parker	Renamed Crash Level CMFLAG to CMAAFLAG.
4/1/2024	Paker	Pre-release version of this data dictionary.