

TOPS DT4000 - Crash Level

Field Name	Element	Definition
CRSHNMBR	Crash Number	Unique identifier for a crash assigned by the database management system (format YYMMNNNNN).
RECDTTM	Record Modified	System timestamp associated with a crash record revision number.
RECDSTAT	Record Status	Status level of a given crash record (P = preliminary, F = final).
REPTTYPE	Report Type	Crash report form type (currently always DT4000)
DOCTNMBR	Document Number	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.
CRSHDATE	Crash Date	The date on which a crash occurred (format YYYY-MM-DD)
LNKNMBR	Linked Document Number	Used to link multiple crash reports for the same crash. References the crash document number of the primary report.
CRSHLOC	Crash Classification - Location	Identifies ownership of the land where a crash occurred.
CRSHJUR	Crash Classification - Jurisdiction	Identifies the type of jurisdiction of the land where a crash occurred.
RLTNTRWY	Crash Classification - Relation to Trafficway	Identifies the location of a crash with respect to its relation to a trafficway.
CRSHYEAR	Crash Year	The year in which a crash occurred.
CRSHTIME	Crash Time	The time at which a crash occurred
CRSHHOUR	Crash Hour	The hour in which a crash occurred
CRSHMTH	Crash Month	The month in which a crash occurred.
DAYNMBR	Day of Week	The day (number) of the week on which a crash occurred.
NTFYDATE	Date Notified	The date on which law enforcement was notified of a crash.
NTFYTIME	Time Notified	The time at which law enforcement was notified of a crash.
NTFYHOUR	Hour Notified	The hour at which law enforcement was notified of a crash.
INJSVR	Crash Injury Severity	The severity of a crash based on the most severe injury to any person involved in the crash.
CRSHSVR	Crash Severity	A code describing the overall severity of a crash (retained for legacy reporting).
TOTUNIT	Total Number of Units	The total number of units involved in a crash.
TOTVEH	Number of Motor Vehicles Involved	The total number of vehicles involved in a crash.
TOTMOT	Number of Motorists	The total number of motorists involved in a crash. Excludes occupants of legally parked vehicles.
TOTNMT	Number of Non-Motorists	The total number of non-motorists (pedestrians, pedalcyclists, etc.) involved in a crash. Includes occupants of legally parked vehicles.
TOTINJ	Number of Non-Fatality Injured Persons	The total number of persons injured in a crash (excludes fatalities).
TOTFATL	Number of Fatalities	The total number of fatalities in a crash.
REGION	WisDOT Region	The WisDOT transportation region in which a crash occurred.
CNTYCODE	County Code	The code value of the county in which the crash occurred
CNTYNAME	County Name	The name of the county in which the crash occurred.
CNTYFIPS	County FIPS Code	The Federal Information Processing Standards (FIPS) code for the county in which the crash occurred.
MUNICODE	Muni/Town Code	The code value for the municipality in which a crash occurred.
MUNINAME	Muni/Town Name	The name of the municipality in which a crash occurred.
MUNITYPE	Muni/Town Type	The type of municipality (city, town, village) in which a crash occurred.
AIANCODE	Tribal Area Code	The code value for the tribal area in which a crash occurred, derived from spatial analysis with respect to US Census AIAN boundary files.
AIANNAME	Tribal Area Name	The name of the tribal area in which a crash occurred, derived from spatial analysis with respect to US Census AIAN boundary files.
LATDECDG	Latitude - Decimal Degrees	The latitude expressed in decimal degrees where the first harmful event occurred.
LONDECDG	Longitude - Decimal Degrees	The longitude expressed in decimal degrees where the first harmful event occurred.
ONHWY	On Highway	The name of the highway on which a crash occurred.
ONSTR	On Street Name	The street name on which a crash occurred.
ONHWYSYS	On Highway System Type	The system type of the highway on which the crash occurred (CTH, STH, USH, IH).
ONHWYDIR	On Highway Direction	The signed direction of the highway on which a crash occurred.
ONHWYTYP	On Highway Type	The type of highway on which a crash occurred (R=ramp, F=frontage, B=business).
INTDIR	Intersection Direction	The compass direction of the distance to an intersecting highway or street which is used to identify the location of a crash.
INTDIS	Intersection Distance - Miles	The distance in miles to an intersecting highway or street which is used to identify a crash location.
ATHWY	From/At Highway	The name of the intersecting highway which is used to identify the location of a crash.
ATSTR	From/At Street Name	The name of the intersecting street which is used to identify the location of a crash.
ATHWYSYS	From/At Highway System Type	The system type of the intersecting highway which is used to identify the location of a crash (CTH, STH, USH, IH).

TOPS DT4000 - Crash Level

Field Name	Element	Definition
ATHWYDIR	From/At Highway Direction	The signed direction of the intersecting highway which is used to identify the location of a crash occurred.
ATHWYTYP	From/At Highway Type	The type of intersecting highway which is used to identify the location of a crash (R=ramp, F=frontage, B=business).
ATNMBR	Structure Number	The structure number associated with a crash location.
ATCODE	Structure Type	A code used to identify the type of "Structure Number" associated with a crash location (i.e., house #, utility #, fire #, railroad #, other #).
ACSCNTL	Access Control	The degree that access to abutting land is fully, partially, or not controlled by a public authority.
HWYCLASS	Highway Class	A code which describes the type of road the crash took place on
ANMLTY[04]	Animal Type	Identifies the type of animal hit in a crash
CRSHTYPE	First Harmful Event	The first injury or damage-producing event that characterizes the crash type.
RLTNRDWHY	First Harmful Event Location	The location of the first harmful event as it relates to its position within or outside the trafficway.
MNRCOLL	Manner of Collision	The manner in which two motor vehicles in transport initially came together without regard to the direction of force. Only where the first harmful event involves a collision between two motor vehicles in transport.
WTCND[06]	Weather Conditions	The prevailing atmospheric conditions that existed at the time of the crash.
LGTCND	Light Condition	The type/level of light that existed at the time of the motor vehicle crash.
RDCND[06]	Road Surface Conditions	The roadway surface condition at the time and place of a crash.
ENVPC[04]	Environmental Factors	Apparent environmental conditions which may have contributed to the crash.
RDWYPC[06]	Roadway Factors	Apparent factors of the road which may have contributed to the crash.
RLTNJNIC	Relation to Junction - Within Interchange Area	The coding of this data element is based on the location of the first harmful event of the crash. It identifies the crash's location with respect to presence in a junction or proximity to components typically in junction or interchange areas. This field identifies if a crash occurred within the interchange area.
RLTNJNLC	Relation to Junction - Specific Location	The coding of this data element is based on the location of the first harmful event of the crash. It identifies the crash's location with respect to presence in a junction or proximity to components typically in junction or interchange areas. This field identifies the specific location in a junction or interchange.
INTTYPE	Intersection Type	The type of intersection in which a crash occurred. An intersection consists of two or more roadways that intersect at the same level.
BUSFLAG	School Bus Related	Indicates whether a school bus or motor vehicle functioning as a school bus for a school-related purpose is involved in the crash.
ALCFLAG	Alcohol Involvement	Law enforcement suspected that at least one driver or non-motorist involved in the crash had used alcohol. This includes both alcohol use under the legal limit and at or over the legal limit.
DRUGFLAG	Drug Involvement	Law enforcement suspected that at least one driver or non-motorist involved in the crash had used drugs.
ADDTL[06]	Additional Forms Data	Identifies what types of supplemental reports are available from law enforcement.
PHOTFLAG	Photo Flag	Flag indicating whether photos were taken at a crash.
RECONBY	Reconstruction By	The name of the agency that conducted the crash reconstruction.
SPCL[04]	Special Study	A code assigned to a special study conducted by a law enforcement agency.
AUTOFLAG	Auto Flag	Flag indicating whether a passenger car was involved in a crash.
PEDFLAG	Pedestrian Flag	Flag indicating whether a pedestrian was involved in a crash.
BIKEFLAG	Bike Flag	Flag indicating whether a bicycle was involved in a crash.
MOPFLAG	Moped Flag	Flag indicating whether a moped was involved in a crash.
CYCLFLAG	Motorcycle Flag	Flag indicating whether a motorcycle was involved in a crash.
CMVFLAG	CMV Flag	Flag indicating whether a commercial motor vehicle was involved in a crash, based on vehicle configuration.
TRKFLAG	Truck Flag	Flag indicating whether a truck was involved in a crash, based on vehicle type.
DEERFLAG	Deer Flag	Indicates whether a crash was deer related, based on the following criteria: the first harmful event involved an alive or dead non-domesticated animal of type deer.
GOVTPROP	Government Property	Flag indicating whether a crash involved damage to government property.
FIREFLAG	Fire Flag	Flag indicating whether a crash involved a fire in a motor vehicle in transport.
HITRUN	Hit and Run	Flag indicating whether a crash involved a hit and run vehicle.
INJTRNS	Injury Transport	Flag indicating whether any person involved in a crash was transported to a medical facility.
MATLSPL	Material Spill	Flag indicating whether a crash involved a material spill.
SCHZONE	Active School Zone	Flag indicating whether a crash occurred in an active school zone.
TRLRFLAG	Trailer or Towed	Flag indicating whether one or more vehicles was pulling a trailer or towing another vehicle prior to the crash.
TRLRPNTR	Trailer Flag	Flag indicating whether a trailer was involved in a crash.

TOPS DT4000 - Crash Level

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ONDUTY	On Duty Flag	Flag indicating whether police, EMT/first responders, fire fighters, or winter highway maintenance were "on duty" and involved in a crash.
ONEMER	On Emergency Flag	Flag indicating whether one of the units in a crash was operating as an emergency vehicle (lights and siren are activated).
CITFLAG	Citation Flag	Flag indicating whether a crash report lists citations.
WITFLAG	Witness Flag	Flag indicating whether witnesses are listed on a crash report.
RSTRFLAG	Restricted Flag	Flag indicating whether a crash report has restricted information.
FMCSARPT	FMCSA Reportable Flag	Flag indicating whether a crash is required to be reported to the Federal Motor Carrier Administration (FMCSA).
CONSZONE	Work Zone Related	Flag indicating whether a crash occurred in a construction, maintenance, or utility work zone or was related to activity within a work zone.
WZLOC	Location of Work Zone Crash	Describes the location of a crash within a work zone.
WZTYPE	Work Zone Type	For work zone related crashes, identifies the type of work zone in which the crash occurred.
WZOTHR	Work Zone Type - Other	A free text description of the type of work zone in which a crash occurred, when type "Other" is indicated.
WZWKRS	Workers Present	For work zone related crashes, identifies if workers were present at time of crash.
WZENF	Law Enforcement Present	For work zone related crashes, identifies if law enforcement was present at time of the crash.
WZSPD	Work Zone Speed Limit	The speed limit of the work zone in which a crash occurred.
WZARSP	Advisory / Regulatory Speed Limit	For work zone related crashes, identifies if the work zone speed limit was Advisory or Regulatory.
WZNLS	Normal Posted Speed Limit	The normal posted speed limit of the work zone in which a crash occurred.
SECDFLAG	Secondary Crash	Identifies whether a crash may have occurred because of a previous crash (e.g., gawkers, slowing, etc.)
SECDPRIM	Primary Crash Document Number	For secondary crashes, the document number of a prior crash.
SECDAGCY	Primary Crash Agency Name	For secondary crashes, the name of the law enforcement agency handling the prior crash.
ARDATE	Arrival Date	The date the law enforcement officer arrived at the crash scene.
ARTIME	Arrival Time	The time the law enforcement officer arrived at the crash scene.
CLSFLAG	Lane Closure Due to Crash	Indicates whether any lanes were closed due to a crash.
CLSTYPE	Closure Type	Describes the type of road/lane closure due to a crash.
CLSRSN[06]	Reason for Closure	Describes the reason for the road/lane closure due to a crash.
CLSDATE	Date Initial Lane/Road Closed	The date a road/lane was initially closed due to a crash.
CLSTIME	Time Initial Lane/Road Closed	The time a road/lane was closed due to a crash.
OPNDATE	Date All Lanes Open	The date a road/lane was opened after a closure due to the crash.
OPNTIME	Time All Lanes Open	The time a road/lane was opened after a closure due to the crash.
CLRDATE	Date Scene Cleared	The date the crash scene was cleared.
CLRTIME	Time Scene Cleared	The time the crash scene was cleared.
TOTWIT	Total Number of Witnesses	The total number of witnesses who observed the crash.
JRSDTN	Enforcement Agency Jurisdiction	Text describing the location of the reporting law enforcement agency.
AGCYNMBR	Enforcement Agency Number	The NCIC number for the reporting law enforcement agency.
AGCYNAME	Enforcement Agency Name	The name of the reporting law enforcement agency.
AGCYTYPE	Enforcement Agency Type	The type of law enforcement agency that reported the crash.
AGCYCASE	LEA Case Identifier	Used by law enforcement to record their case identifier for a crash.
TLTFLAG	TLT Flag	Indicates whether the TraCS Incident Location Tool (ILT) was used to provide crash location information.
WSLINK	WISLR Roadway Link ID	The WISLR roadway link ID for a crash location provided by TraCS TLT.
WSLKOT	WISLR Link Offset - Feet	The WISLR link offset in feet relative to the start of a roadway link for a crash location provided by TraCS TLT.
WSXCOORD	WISLR X Coordinate	The WISLR X-coordinate value for a crash location provided by TraCS TLT, in UTM NAD83 Meters.
WSYCOORD	WISLR Y Coordinate	The WISLR Y-coordinate value for a crash location provided by TraCS TLT, in UTM NAD83 Meters .
RPRTEID	STN Roadway Route ID	The STN roadway route ID for the highway on which a crash occurred.
RPRTEY	STN Roadway Route Type	The STN roadway route type where a crash occurred.
RPRTENB	STN Roadway Route Number	The STN roadway route number where a crash occurred.
RPRTEDIR	STN Roadway Route Direction	The STN roadway route direction, used in conjunction with RPNMBR and RPDIS for the total reference point number.
RPTYPE	RP Type	The STN reference point (RP) type where a crash occurred.
RPNMBR	RP Number	The STN reference point (RP) number where a crash occurred.
RPDIS	RP Distance - Miles	The relative distance in miles in the positive direction of a crash from an STN reference point.
RPLINK	STN Roadway Link ID	The STN roadway link ID for a crash location.

TOPS DT4000 - Crash Level

Field Name	Element	Definition
RPLKOT	STN Link Offset - Miles	The STN offset in miles relative to the start of a roadway link for a crash location.
RPFLAG	RP Coding Flag	Flag indicating whether a crash has been assigned to an STN reference point.
CMAAFLAG	Crash Mapping Flag	Flag indicating whether a crash has been geo-coded with latitude / longitude coordinates.
LOCTYPE	Crash Location Type	Indicates the location type of a crash (based on the MV4000 "ACCDLOC" element)
LANEDP1U	Lane Departure - Single Unit	Indicates whether a single unit crash involved a lane departure, based on the First Harmful Event of the crash.
LANEDP2U	Lane Departure - Multiple Units	Indicates whether a multi-unit crash involved a lane departure, based on the First Harmful Event or Manner of Collision of the crash
WNTRROAD	Winter Road	Indicates whether a crash occurred on a winter road based on the following: the road surface conditions were reported as ice, slush, or snow.
ATVFLAG	ATV/UTV Flag	Indicates whether an ATV or UTV was involved in a crash with a motor vehicle.
LGTRKFLAG	Large Truck Flag	Flag indicating whether a large truck was involved in a crash, based on vehicle type.
TRAINFLAG	Train Flag	Indicates whether a railway train was involved in a crash.
TOTINJ_K	Number of Fatalities	The total number of fatalities in a crash (same as TOTFATL)
TOTINJ_A	Number of A Injuries	The total number of suspected severy injuries in a crash.
TOTINJ_B	Number of B Injuries	The total number of suspected moderate injuries in a crash.
TOTINJ_C	Number of C Injuries	The total number of suspected minor injuries in a crash.
TOTINJ_O	Number of Non-Injured	The total number of non-injured persons in a crash.
AGGRFLAG	Aggressive Driving Flag	Indicates whether aggressive driving was a factor in a crash based on a combination of Driver Actions at the Time of the Crash.
DISTRVR	Distracted Driving Flag	Indicates whether driver distraction was a factor in a crash.
IMPAIRED	Impaired Driving Flag	Indicates whether alcohol or drug use was a factor in a crash, based on the following criteria: a driver was suspected by law enforcement of alcohol or drug use, or a citation was issued.
SPEEDFLAG	Speed Flag	Indicates whether speed was a factor in a crash based on the following criteria: the reporting law enforcement officer indicated a driver exceeded the speed limit, was driving too fast for conditions, or a citation was issued.
OCCPPROT	Occupant Protection	Indicates whether one or more motorists involved in a crash had failed to use occupant protection.
HLMTFLAG	Motorcycle Helmet	Indicates whether one or more motorcyclists involved in a crash had failed to use a helmet.
TEENDRVR	Teen Driver Flag	Indicates whether a crashed involved one or more drivers between 13 and 19 years of age.
OLDRDRVR	65+ Driver	Indicates whether a crashed involved one or more drivers of age 65 years or older.
AIANFLAG	Tribal Area Flag	Indicates whether a crash occurred within a tribal land, derived from spatial analysis with respect to US Census AIAN boundary files.

TOPS DT4000 - Vehicle Level

Field Name	Element	Definition
CRSHNMBR	Crash Number	Unique identifier for a crash assigned by the database management system (format YYMMNNNNN).
RECDTTM	Record Modified	System timestamp associated with a crash record revision number.
DOCTNMBR	Document Number	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.
CRSHDATE	Crash Date	The date on which a crash occurred (format YYYY-MM-DD)
UNITNMBR	Unit Number	The relative number of a unit at the time of the crash.
UNITTYPE	Unit Type	A classification system identifying the type of unit in a crash (1=Automobile, 2=Truck, etc.)
UNITSTAT	Unit Status	The status of a unit at the time of a crash (1=In Transit, 2=On Emergency, etc.)
VEHTYPE	Vehicle Type	Specific category for the type of vehicle which was involved in a crash.
TOTOCUP	Total Persons	Unit total number of persons involved in a crash.
UNITCIT	Total Citations	Unit total number of citations issued in a crash.
UNITFATL	Total Fatalities	Unit total number of persons killed in a crash.
UNITINJ	Total Injured	Unit total number of persons injured in a crash.
NOTINJ	Total Uninjured	Unit total number of uninjured persons in a crash.
SPCLFN	Special Function	The type of function being served by this vehicle regardless of whether the function is marked on the vehicle.
EMVEH	Emergency Motor Vehicle Use	Describes the emergency vehicle operation in the crash.
POSTSPD	Speed Limit	The posted/statutory speed limit for a motor vehicle at the time of the crash. A value of 77 indicates Not Applicable.
TRVLDIR	Direction of Travel Before the Crash	The direction of a motor vehicle's travel on the roadway before the crash. Not a compass direction, but a direction consistent with the designated direction of the road.
TRFCWAY	Traffic Way	Indication of whether or not the trafficway for this vehicle is divided and whether it serves one-way or two-way traffic.
TOTLANES	Total Lanes in Roadway	Total number of lanes in the roadway on which this motor vehicle was traveling.
ROADHOR	Roadway Curvature	The curvature of the roadway in the direction of travel for this vehicle.
ROADVERT	Roadway Grade	The grade of the roadway in the direction of travel for this vehicle.
TRFCCNTL	Traffic Control - Type TCD	The type of traffic control device (TCD) applicable to this motor vehicle at the crash location.
TRFCINOP	Traffic Control - Inoperative/Missing	Indicates whether a traffic control devices was inoperable or missing at the time of the crash.
SURFTYPE	Surface Type	Describes the type of road surface for this vehicle at the crash location.
SEQEVT1	Sequence of Events - 1st	The first event in the sequence of events related to this motor vehicle, including both non-collision as well as collision events.
SEQEVT2	Sequence of Events - 2nd	The second event in the sequence of events related to this motor vehicle, including both non-collision as well as collision events.
SEQEVT3	Sequence of Events - 3rd	The third event in the sequence of events related to this motor vehicle, including both non-collision as well as collision events.
SEQEVT4	Sequence of Events - 4th	The fourth event in the sequence of events related to this motor vehicle, including both non-collision as well as collision events.
MOSTHARM	Most Harmful Event	Event that resulted in the most severe injury or, if no injury, the greatest property damage involving this motor vehicle.
PLATESOI	License Plate State	The state issuing the vehicle license plate.
PLTTYPE	License Plate Type	The vehicle license plate type.
PLATECTY	License Plate Country	The country where the license plate was issued.
MAKEABBR	Vehicle Make	The distinctive (coded) name applied to a group of motor vehicles by a manufacturer.
MODLYEAR	Vehicle Model Year	The year which is assigned to a motor vehicle by the manufacturer.
MODLDESC	Vehicle Model	Description of the vehicle model.
BODYDESC	Vehicle Body Style	Description of the vehicle body style.
COLORNAM	Vehicle Color	The color of the vehicle.
AVFLAG	Autonomous Vehicle Flag	Indicates whether the vehicle was an autonomous vehicle.
DRVRDOIN	Vehicle Action Before the Crash	The controlled maneuver for this motor vehicle prior to the beginning of the sequence of events.
DRVRDOTR	Vehicle Action Before the Crash - Other	A description of the controlled maneuver before the crash when 'Other' is indicated.
CONTCPT	Initial Contact Point	The approximate contact point on this vehicle associated with this vehicles initial harmful event.
DMGAR[06]	Areas(s) of Vehicle Damage	Identifies all areas damaged on the vehicle as a result of the crash.
VEHDMG	Extent of Damage	Identifies the extent to which the damage affects the vehicles operability rather than the cost to repair.
BUSUSE	Bus Use	Describes how a bus was being used at the time of the crash.
TOWDFLAG	Vehicle Towed	Identifies if a vehicle involved in a crash is removed from the scene due to damage incurred.
TIREMRK	Pre Crash Tire Mark	Indicates whether pre-crash tire marks were observed for this vehicle.
VEHPC[06]	Vehicle Factors	Pre-existing motor vehicle defects or maintenance conditions that may have contributed to the crash.
OWNRTYP	Vehicle Owner Type	The organizational type of the vehicle owner.

TOPS DT4000 - Vehicle Level

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INSURED	Insurance	Flag indicatng whether a vehicle owner has insurance for the vehicle.
INSSTA	Policy Holder Type	The organizational type of the policy holder.
TRLRFLAG	Trailer Flag	Flag indicating whether a vehicle unit was towing a trailer.
TOTTRLR	Total Number of Trailers	The number of trailers that a vehicle unit was towing.
TRLRTYPE	Towed Unit Type	A description of the towed unit (e.g., auto, truck, mobile home, etc.)
CARRTYPE	Carrier Type	Indicates the commercial / non-commercial status of a motor carrier.
TKBSCFG	Vehicle Configuration	Indicates the general configuration of this motor vehicle. Used for FMCSA reporting.
TKBSCGT	Cargo Body Type	The type of body for buses and trucks more than 10,000 lbs Gross Vehicle Weight Rating (GVWR).
TKBSPRMT	Permitted Load	Indicates the permitted status of a load.
TKBSPRNB	Permit Number	The permit number for an oversize / overweight (OSOW) load.
TKBSRTE	Permitted Vehicle on Permitted Route	Flag indicating whether the vehicle was on the permitted route.
TKBSESRQ	Escort Vehicle Required by Permit	Flag indicating whether an escort vehicle was required by the issued permit.
TKBSESPR	Escort Vehicle Present	Flag indicating whether an escort vehicle was present at time of the crash?
TKBSOSOW	OSOW Load Flag	Flag indicatating whether the truck was used for oversize / overweight transport (regardless of its permit).
TKBSSRCE	Carrier Number Source	Identifies the source that was used to record the carrier number.
TKBSHFT	Measured Height - Feet	Measured height of a load / vehicle (feet).
TKBSHIN	Measured Height - Inches	Measured height of a load / vehicle (inches).
TKBSLFT	Measured Length - Feet	Measured length of a load / vehicle (feet).
TKBSLIN	Measured Length - Inches	Measured length of a load / vehicle (inches).
TKBSWFT	Measured Width - Feet	Measured width of a load / vehicle (feet).
TKBSWIN	Measured Width - Inches	Measured width of a load / vehicle (inches).
TKBLBS	Measured Weight - Pounds	Measured weight of a load / vehicle (pounds).
TKBSRTG	Gross Vehicle Weight Rating (GVWR)	The amount recommended by the manufacturer as the upper limit to the operational weight for a motor vehicle and any cargo (human or other) to be carried.
TKBSHZ	FMCSA Truck Bus or Hazmat	Truck, bus, or hazmat categories for reporting to FMCSA.
TOTHAZ	Total HazMat Types Transported	The total number of Hazardous Material types transported.
HAZPLAC[03]	Hazmat Placard Displayed	(Cargo ONLY) Indication of whether or not the motor vehicle had a hazardous materials placard as required by Federal/State regulations.
HAZNMBR[03]	Hazmat ID Number	The 4 digit Hazardous Materials ID number taken from the middle of the diamond or from the rectangular box.
HAZCLSS[03]	Hazmat Class Number	An alphanumeric class number from bottom of diamond.
HAZNAME[03]	Hazmat Name From Placard	The name taken from the middlle of the diamond or from the rectangular box.
HAZFLAG[03]	Hazmat Cargo Released	Indicates whether or not hazardous materials were released from the package (cargo compartment).

TOPS DT4000 - Person Level

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CRSHNMBR	Crash Number	Unique identifier for a crash assigned by the database management system (format YYMMNNNNN).
RECDTTM	Record Modified	System timestamp associated with a crash record revision number.
DOCTNMBR	Document Number	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.
CRSHDATE	Document Number	The date on which a crash occurred (format YYYY-MM-DD)
ROLE	Person Type	The type of person involved in a crash.
UNITNMBR	Unit Number	The relative number of a unit at the time of the crash.
UNITTYPE	Unit Type	A classification system identifying the type of unit in a crash (1=Automobile, 2=Truck, etc.)
UNITPRSN	Unit Person Number	The relative number of a person in a unit at the time of a crash.
AGE	Person Age	The age in years of a person involved in a crash.
SEX	Person Sex	The gender of a person involved in a crash.
RACE	Person Race	The race of a person involved in a crash, per Wisconsin Uniform Traffic Citation categories.
ONDUTY	On Duty Crash	If police, EMT/ first responder, fire fighter or winter highway maintenance were "on duty" and involved in a crash.
INJSVR	Person Injury Severity	The injury severity level for a person involved in a crash.
WISINJ	Wisconsin Injury Severity	The KABCO injury severity level for a person involved in a crash, treating non-state fatalities as type 'O'.
STAFATL	State Fatality Flag	Flag managed by the FARS unit indicating that unit's judgment of the injury status of a person involved in a crash.
FEDFATL	Federal Fatality Flag	Flag managed by the FARS unit indicating that unit's judgment of the injury status of a person involved in a crash.
DEATHDT	Person Date of Death	The date of death of a person fatally injured in a crash.
DEATHTM	Person Time of Death	The time of death of a person fatally injured in a crash.
TOTCIT	Number of Citations Issued	The number of citations issued to a person involved in a crash.
STATNM[10]	Statute Number	The statute number of the violation for which a driver was cited.
RSTRCT[10]	Restricted Citation Flag	Flag indicating whether a given citation involved a juvenile statute violation.
ROWPOS	Seating Position - Row and Other	The seating location of the person in, on, or outside of the motor vehicle prior to the first event in the sequence of events.
SEATPOS	Seating Position - Seat	The seating location relative to the row of the person in the motor vehicle prior to the first event in the sequence of events. The left seating position (107) refers usually to the motor vehicle or motorcycle driver except for postal vehicles and some foreign vehicles.
DRVRFLAG	Driver Flag	Flag indicating whether a person was a driver at the time of a crash.
PEDFLAG	Pedestrian Flag	Flag indicating whether a person was a pedestrian at the time of a crash.
SFTYEQP	Safety Equipment	The restraint equipment in use at the time of the crash (excluding motorcyclists).
ARBGDPLT	Airbag	Deployment status of an air bag relative to the position of the operator of the vehicle.
EJECT	Ejected	Indicates the extent to which the person was ejected from the interior of the motor vehicle as a result of the crash. This excludes motorcycles.
EJECTPTH	Ejection Path	Describes the ejection path of the person.
TRAPEXTR	Trapped/Extricated	Indicates the person's level of entrapment or extrication. "Trapped/Not Extricated" indicates the person died in the vehicle.
OLICTYPE	Operating as Classified-Class	The license classification needed by the driver at the time of the crash based on the vehicle driven.
CDLFLAG	Commercial Driver License (CDL)	Indicates whether the driver license is a commercial driver license (CDL).
O[H,N,P,S,T,F,X]	Operating as Classified-Endorse	Indicates any endorsements to the driver license, both commercial and non-commercial.
LICTYPE	Driver's License Type	The type of license issued to a driver at the time of a crash.
DRVRSTA	Driver License Status	The current status of the driver license at the time of a crash.
DRVRRS[06]	Driver License Restrictions	Restrictions assigned to an individual's driver license by the license examiner.
DRVRPC[06]	Driver Actions at Time of Crash	The actions by the driver that may have contributed to the crash, based on the judgment of the law enforcement officer investigating the crash.
DRVRDS[06]	Driver Distracted By	Any distractions which may have influenced the driver performance. The distractions can be inside the motor vehicle (internal) or outside the motor vehicle (external). Replaced by DISTACT and DISTSRC in September 2018.
DISTACT	Distracted By - Action	The distraction that may have influenced driver/non-motorist performance, in terms of the action taken by the driver/non-motorist. MMUCC 5 element added September 2018 - replaced driver distraction.
DISTSRC	Distracted By - Source	The distraction that may have influenced driver/non-motorist performance, in terms of the action taken by the driver/non-motorist. MMUCC 5 element added September 2018 - replaced driver distraction.
DNMFTR[06]	Driver / Ped Condition	Any relevant condition of the individual (motorist or non-motorist) that is directly related to the crash.
ALCSUSP	Law Enforcement Suspects Alcohol Use	Driver or non-motorist involved in the crash suspected by law enforcement to have used alcohol.

TOPS DT4000 - Person Level

Field Name	Element	Definition
ALCFCTR	Alcohol Test - Status	Indicates whether an alcohol test was administered.
BACCODE	Alcohol Test - Type	Indicates the type of alcohol test administered.
DRUGSUSP	Law Enforcement Suspects Drug Use	Driver or non-motorist involved in the crash suspected by law enforcement to have used drugs.
DRUGFCTR	Drug Test - Status	Indicates whether a test was performed to determine the presence of drugs at the time of the crash.
DRUGCODE	Drug Test - Type	The type of test performed to determine the presence of drugs at the time of the crash.
NMTPRIOR	Action of Ped/Bicyclist Prior to Crash	The action of a non-motorist immediately prior to a crash.
TOFRSCH	Going To/From School (K-12)	Indicates whether the non-motorist was walking/cycling to/from school.
NMTACT[06]	Non-motorist Action/Circumstances at Time of Crash	The actions/circumstances of the non-motorist that may have contributed to the crash, based on the judgement of the law enforcement officer investigating the crash.
NMTLOC	Non-Motorist Location at Time of Crash	The location of the non-motorist with respect to the roadway at the time of the crash.
NMTSFQ[06]	Non-Motorist Safety Equipment	The safety equipment in use by the operator non-motorist at the time of the crash (excluding motorcyclists).
NMTUNIT	Unit # of Motor Vehicle Striking Non-Motorist	The number assigned to identify the motor vehicle that struck the non-motorist in the crash.
INJTRNS	Medical Transport	The type of unit providing transport to the first medical facility receiving the patient.
HSPTLNM	Hospital Name	The name of the first medical facility receiving patient.
HLMTUSE	Helmet Use	The type of helmet used by a motorcyclist at the time of the crash.
HLMTCMPL	Helmet Compliance	Identifies whether the helmet used by motorcyclist was DOT compliant at the time of a crash.
TINTCMPL	Tint Compliance	Identifies whether the helmet was tint compliant at the time of the crash.
EYEPROT	Eye Protection	The type of eye protection used by a motorcyclist at the time of a crash.
PROTGR[06]	Protective Gear	The protective gear used by a motorcyclist at the time of a crash.

TOPS DT4000 - Objects

Field Name	Element	Definition
CRSHNMBR	Crash Number	Unique identifier for a crash assigned by the database management system (format YYMMNNNNN).
RECDTTM	Record Modified	System timestamp associated with a crash record revision number.
DOCTNMBR	Document Number	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.
CRSHDATE	Crash Date	The date on which a crash occurred (format YYYY-MM-DD)
UNITNMBR	Struck By Unit Number	Unit number of the vehicle that struck this property.
OBJCODE	Fixed Object Type	The type of fixed object struck by a vehicle.
GOVTTAG	Government Damage Tag Number	The number printed on a yellow government property damage tag.
PROPTYPE	Property Owner Type	Code which identifies the type of property owner.
PROPOWNR	Property Owner Company / Government	The Company / Governmental Agency name of a property owner.

TOPS DT4000 - Change Log

Date	Editor	Description
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.