

TOPS MV4000 - Crash Level

Field Name	Element	Definition
ACCDNMBR	Accident Number	Computer system generated number to uniquely identify an accident (format YYMMNNNNN).
DOCTNMBR	Document Number	The preprinted number on a police crash report form.
ACCDDATE	Accident Date	The calendar date on which the crash occurred.
ACCDTIME	Accident Time	The time on which a crash occurred.
ACCDYEAR	Accident Year	The year in which a crash occurred.
ACCDMTH	Accident Month	The month in which a crash occurred.
DAYNMBR	Accident Day of Week	The day of the week on which the crash occurred
ACCDHOUR	Accident Hour	The hour in which a crash occurred.
ARHOUR	Arrival Hour	The hour in which law enforcement arrived at the crash scene.
ARMIN	Arrival Minute	The minutes past the hour in which law enforcement arrived at the crash scene.
NTFYDATE	Notified Date	The date in which the enforcement agency was notified of the crash; listed in military time.
NTFYHOUR	Notified Hour	The hour in which the enforcement agency was notified of the crash; listed in military time.
NTFYMIN	Notified Minute	The minutes past the hour in which the enforcement agency was notified of the crash; listed in military time.
REGION	WisDOT Region	The WisDOT region associated with a crash record CNTYCODE.
COUNTY	County Name	The name of the county in which a crash occurred.
CNTYCODE	County Code	A unique code for the county in which a crash occurred.
MUNICIPALITY	Municipality Name	The name of the municipality in which a crash occurred.
MUNITYPE	Municipality Type	The type of municipality in which a crash occurred (city, village, or town).
MUNICODE	Municipality Code	A unique code for the municipality in which a crash occurred.
ONHWY	On Highway	The name of the highway on which the crash took place.
ONHWYDIR	On Highway Direction	The primary direction of travel of the ONHWY.
ONHWYTYP	On Highway Type	The type of highway on which a crash occurred (R=ramp, F=frontage, B=business).
ONHWYRP	On Highway Route Number	Three character route number for ONHWY.
ONSTR	On Street	The local street name on which the crash took place.
RPDIS	Reference Point Distance	The relative distance in miles in the positive direction of a crash from an STN reference point.
RPNMBR	Reference Point Number	The STN reference point (RP) number where a crash occurred.
RPTYPE	Reference Point Type	The STN reference point (RP) type where a crash occurred.
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 #).
ATHWY	From/At Highway	Name of the intersecting or nearest highway on which the crash took place.
ATHWYDIR	From/At Highway Direction	The primary direction of travel 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	House, fire, railroad or other number associated with the crash location
ATSTR	At Street	Name of street which intersects with the street on which the crash took place.
INTDIR	Intersection Direction	Cardinal direction of the distance of the intersecting highway which is used to identify the location of the crash.
INTDIS	Intersection Distance	Intersection distance in hundredths of a mile from intersection location listed (1 = approx. 50 feet). If the crash occurred at the intersection, the INTDIR would be blank and INTDIS would be zero.
LINKID	STN Roadway Link ID	The STN roadway link ID for a crash location.
LKOFFSET	STN Link Offset- Miles	The STN offset in miles relative to the start of a roadway link for a crash location, based on reference point coding.
LATDECDG	Latitude - Decimal Degrees	The latitude expressed in decimal degrees where the first harmful event occurred, based on reference point coding.
LONDECDG	Longitude - Decimal Degrees	The longitude expressed in decimal degrees where the first harmful event occurred.
ACCDSVR	Accident Severity	Accident severity will list the worst level of the crash severity to life and property.
INJSVR	Injury Severity	Highest level injury severity for a crash, taken over all persons involved in a crash.
TOTFATL	Total Fatalities	Total number of persons killed in a crash.
TOTINJ	Total Injuries	Total number of persons injured in a crash.
TOTUNIT	Total Units	Total number of units involved in a crash.
TOTVEH	Total Vehicles	Total number of vehicles involved in a crash.
ACCDLOC	Accident Location	The type of location at which a crash occurred.
ACCDTYPE	Accident Type	Description of type of crash based on the first harmful event.
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.
LGTCOND	Light Condition	Light condition at time of crash. If blank the light condition is DAY.
MNRCOLL	Manner of Collision	Manner (first harmful event) in which participants collided in the crash.
POPCLASS	Population Class	A code used to describe the population class of the municipal area in which a crash occurred.
RLTNRDWHY	Relation to Roadway	Location of first harmful event in relation to a roadway.

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ROADCOND	Road Surface Condition	Surface condition of the road at the point of origin for the unit apparently most at fault. If blank the road condition is DRY.
ROADHOR	Roadway Curvature	The horizontal road terrain at the point of impact. The options for this field are either straight or curve. The field will only be filled if curve C was indicated.
ROADVERT	Roadway Grade	The vertical road terrain at the point of impact. The options for this field is either flat or hill. The field will only be filled in if hill H was indicated.
TRFCWAY	Traffic Way	Text describing areas designed for motor vehicle operation.
URBCLASS	Urban or Rural	Text which identifies whether a crash occurred in an urban or rural location.
URBRURAL	Urban / Rural Designation	Urban or rural designation for location where a crash occurred (1=RURAL-TOWN, 2=RURAL-LESS THAN 5000, 3=URBAN-LESS THAN 5000, 4=URBAN-GREATER THAN 5000).
WTHRCOND	Weather Condition	A code which identifies the weather condition at the time of a crash.
ALCFLAG	Alcohol Flag	Flag to indicate whether a driver, bicyclist or pedestrian was listed on the police report as drinking alcohol before the crash.
AUTOFLAG	Automobile Flag	Flag which indicates if a passenger car was involved in a crash.
BIKEFLAG	Bike Flag	Flag which indicates if a bicycle was involved in a crash.
BUSFLAG	School Bus Flag	Flag which indicates if a school bus was involved in a crash
CITFLAG	Citation Flag	Flag which indicates if a citation was issued in connection with a crash
CMVFLAG	CMV Flag	Flag which indicates if a commercial vehicle was involved in a crash
CONSZONE	Construction Flag	Indicates the crash resulted from an activity, behavior or traffic control related to a construction zone, but not necessarily within it.
CYCLFLAG	Motorcycle Flag	Flag which indicates if a motorcycle was involved in a crash
DEERFLAG	Deer Flag	Flag which indicates whether a crash involved a deer.
DRUGFLAG	Drug Flag	Flag which indicates whether a driver, bicyclist, or pedestrian was listed on the police report as using drugs before the crash.
FIREFLAG	Fire Flag	Flag indicating whether a crash involved a fire in a motor vehicle in transport.
GOVTPROP	Government Property	Flag indicating whether a crash involved damage to government property.
HITRUN	Hit an Run Flag	Flag which indicates whether a crash involved a hit and run vehicle
INJTRNS	Injury Transport	Indicator describing whether any injured persons were transported to a medical facility or not.
LGTRKFLAG	Large Truck Flag	Flag indicating whether a crash involved a large truck. Large trucks include straight (insert) trucks and truck tractors (not attached, semi attached, double bottom).
MATLSPI	Material Spill	Indicates there was a material spilled at the time of the crash from a cargo carrying vehicle.
MOPFLAG	Moped Flag	Flag which indicates if a moped was involved in a crash
PEDFLAG	Pedestrian Flag	An indicator which describes whether a pedestrian was involved in a crash.
SPEEDFLAG	Speed Flag	Flag indicating that at least one driver involved in the crash received a citation for speeding or was listed on the crash report as "exceeding speed limit" or "speed too fast/conditions
TRAINFLAG	Train Flag	Flag indicating whether a train was involved in a crash.
TRKFLAG	Truck Flag	Flag which indicates if a truck was involved in a crash.
TRLRFLAG	Trailer Towed	Flag which indicates if a vehicle unit was towing a trailer
TRLRPNTR	Trailer Flag	Flag which indicates if a trailer was involved in a crash.
AGCYNMNR	Enforcement Agency Number	The identification number of the reporting law enforcement agency for a crash.
ENFNAME	Enforcement Agency Name	The name of the reporting law enforcement agency for a crash.
ENFTYPE	Enforcement Agency Type	The type of law enforcement agency that reported the crash.
JRSDTN	Enforcement Agency Jurisdiction	Text describing the location of the reporting law enforcement agency.
FILEYEAR	Extract File Year	The finalization year of the extract file containing a given crash record.
JUVCITFLAG	Restricted Flag	Flag indicating whether a crash report has restricted information.
RPFLAG	RP Coding Flag	Flag indicating whether a crash was coded to a highway reference point.
TOTAL_A	Number of A Injuries	Total number of "A" injuries in a crash, as given by the police crash report. See INJSVR for a description of the KABCO injury severity levels.
TOTAL_B	Number of B Injuries	Total number of "B" injuries in a crash, as given by the police crash report. See INJSVR for a description of the KABCO injury severity levels.
TOTAL_C	Number of C Injuries	Total number of "C" injuries in a crash, as given by the police crash report. See INJSVR for a description of the KABCO injury severity levels.
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.
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.

TOPS MV4000 - Vehicle Level

Field Name	Element	Definition
ACCDNMBR	Addident Number	Computer system generated number to uniquely identify an accident (format YYMMNNNNNN).
DOCTNMBR	Document Number	The preprinted number on a police crash report form.
ACDDATE	Accident Date	Calendar date on which the crash occurred.
UNITNMBR	Unit Number	Relative number of a unit at the time of a crash.
UNITTYPE	Unit Type	A classification system identifying the type of unit in a crash (auto, truck, etc.).
TOTOCUP	Total Occupants	Total number of occupants of a vehicle at the time of a crash.
UNITFATL	Unit Total Fatalities	Unit total number of persons killed in a crash.
UNITINJ	Unit Total Injuries	Unit total number of persons injured in a crash.
UNITCIT	Unit Total Citations	Total number of citations issued by unit in a crash.
VEHTYPE	Vehicle Type	The type of vehicle that was involved in a crash.
VEHDMG	Vehicle Damage	The extent of vehicle damage
TOWDFLAG	Vehicle Towed Flag	An indicator describing whether a vehicle was towed due to damage.
TRFCCNTL	Traffic Controls	The traffic controls in effect at the time of a crash
TRVLDIR	Travel Direction	The direction of travel of a unit prior to the crash (based on primary road direction).
POSTSPD	Posted Speed	Posted speed for a vehicle unit at the location where a crash occurred.
MOSTHARM	Most Harmful Event	Text describing the event causing the greatest injury or damage for each unit.
PLATESOI	License Plate State	The state issuing the vehicle license plate.
PLTTYPE	License Plate Type	The vehicle license plate type.
MAKEABBR	Vehicle Make	The distinctive (coded) name applied to a group of motor vehicles by a manufacturer.
MODYEAR	Vehicle Model Year	The year which is assigned to a motor vehicle by the manufacturer.
COLORNAM	Vehicle Color	The color of the vehicle.
INSSTA	Policy Holder Type	The organizational type of the policy holder.
TRLRFLAG	Trailer Flag	An indicator which describes whether a vehicle unit was towing a trailer or not.
TRLRTYPE	Trailer Type	Description of the trailer type which was towed by a vehicle involved in a crash (used only when the unit towing flag is set to "Y")

TOPS MV4000 - Person Level

Field Name	Element	Definition
ACCDNMBR	Accident Number	Computer system generated number to uniquely identify an accident (format YYMMNNNNN).
DOCTNMBR	Document Number	The preprinted number on a police crash report form.
ACCDDATE	Accident Date	Calendar date on which the crash occurred.
UNITNMBR	Unit Number	Relative number of a unit at the time of a crash.
OCCPNMBR	Occupant Number	Relative number of an occupant in a unit at the time of a crash.
ROLE	Role	Identifies the role of the occupant: driver, passenger, pedestrian, motorcyclist, bicyclist or moped user.
AGE	Age	The age of a customer at the time of the crash, generated from birthdate (AGE=0 if birthdate unknown).
SEX	Sex	The sex of a customer involved in a crash.
ONDUTY	On Duty	An indicator that describes whether the driver of the vehicle was operating as a police officer ('P'), fireman ('F'), EMT ('E') or winter highway maintenance ('H').
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.
INJSVR	Injury Severity	Text describing the most severe injury to a driver, bicyclist or pedestrian involved in a crash.
SFTYEQP	Safety Equipment	A code used to identify what type of safety equipment, if any, was used by the occupants in a crash.
ARBGDPLT	Airbag Deployment	Text describing the level of airbag deployment in the crash.
TRAPEXTR	Trapped/Extricated	Indicates the person's level of entrapment or extrication. "Trapped/Not Extricated" indicates the person died in the vehicle.
INJTRNS	Medical Transport	An indicator describing whether an injured crash customer was transported to a medical facility or not.
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.
SEATLOC	Seat Location	The number which identifies the seating position of an occupant in a crash.
DRVRDOIN	Driver Action	A code which identifies what a driver of unit was doing at the time of the crash.
DRVRPC[6]	Driver Factors	Code which describes the possible contributing circumstances of a driver involved in a crash.
HWYPC[6]	Highway Factors	Code which describes the possible contributing circumstance for the highway on which a crash occurred.
VEHPC[6]	Vehicle Factors	Vehicle factor which has been reported as a possible contributing circumstance to a crash.
ALDGPRSN	Alcohol / Drugs Present	Text describing the presence of alcohol or other drugs.
ALCFCTR	Alcohol Factors	Indicates whether an alcohol test was administered.
DRUGFCTR	Drug Factors	Indicates whether a test was performed to determine the presence of drugs at the time of the crash.
DRVPDFTR	Driver / Pedestrian Condition	Codes which describe factors concerning a driver or pedestrian involved in a crash.
DRVRSTA	Driver License Status	A number which identifies the status of a driver involved in a crash.
PEDACTN	Pedestrian Action	Code describing the pedestrian action in a crash.
PEDLOC	Pedestrian Location at Time of Crash	A code which describes the location of the pedestrian at the time of a crash.
O[H,N,P,S,T,F]	Operating as Classified-Endorse	Indicates any endorsements to the driver license, both commercial and non-commercial.
OLICTYPE	Operating as Classified-Class	The class of license the driver needed at the time of the crash based on vehicle driven. (COMMERCIAL = 'A', 'B', OR 'C') (NON-COMMERCIAL = 'D', 'M')
STATNM[2]	Statute Number	The state statute number corresponding to the citation issued at a crash.

TOPS MV4000 - Objects

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ACCDDATE	Accident Date	Calendar date on which the crash occurred.
UNITNMBR	Unit Number	Relative number of a unit at the time of a crash.
OBJCODE	Object Type	The code identifying what type of fixed object was struck.
GOVTYPE	Government Owner Type	Code which identifies the type of government whose property was struck as a fixed object.