

MA CDS - Crash Data Column Report 06/09/2006				
Table	Column	Distinct Values	Null Values	Column Description
CRASH	ACCESS_CONTROL_CODE	0	625413	A code which identifies the degree that access to abutting land in connection with a highway is fully, partially or not controlled by public authority.
CRASH	ALC_DRUG_INVL_CODE	0	625413	A code which indicates the investigating police officer's assessment of whether alcohol or drug use was suspected or demonstrated to be present by test for any vehicle driver or non-motorist in the crash.
CRASH	AMBNT_LIGHT_CODE	10	10	A code which identifies the type of light that exists at the time of a motor vehicle crash.
CRASH	CITY_TOWN_CODE	350	0	The city/town code in which a crash occurred. The code uniquely identifies a city/town in Massachusetts. (MMUCC data element C4)
CRASH	CNTY_CODE	14	0	A code which uniquely identifies a county in Massachusetts in which a crash occurred. Use the Federal Information processing Standard #8-4 Code for county (Pub 55DC-4/87).
CRASH	COLL_COND_CODE	0	625413	A code which indicates the condition of the collision.
CRASH	COLL_WITH_CODE	0	625413	A code which identifies the type of object a crash involved collision with.
CRASH	CRASH_DATE	1990	2	The date (year, month, and day) when a crash occurred.
CRASH	CRASH_NUMB	625413	0	A system assigned number which uniquely identifies a crash.
CRASH	CRASH_SEVERITY_CODE	5	0	A code which indicates the severity of a crash based on the most severe injury to any person
CRASH	CRASH_STATUS_CODE	3	0	The status of the crash (not the reports that make up the crash).
CRASH	CRASH_TIME	1441	1	The crash time in 24 hour format (military format).
CRASH	DTIME_POLC_AGENCY_ARVD	0	625413	The date and time at which the police agency arrived at the scene of the crash.
CRASH	DTIME_RPTD_TO_POLC_AGENCY	0	625413	The date and time at which the call was placed notifying the police agency about the crash. The format is yyyymmddhhmm.
CRASH	ENVR_CNTRB_CODE	1	1473	Apparent environmental conditions which contributed to the crash.
CRASH	FIRST_HRMF_EVENT_CODE	29	88	A code which uniquely identifies the injury or damage producing event which characterizes the crash type and identifies the nature of the first harmful event. (MMUCC data element C6)
CRASH	FIRST_HRMF_EVENT_LOC_CODE	10	104	The location of the first harmful event as it relates to its position within or outside the
CRASH	HIT_RUN_CODE	2	1456	A code which indicates whether or not the crash involves a hit and run vehicle.
CRASH	INFOR_SOURC_CODE	0	625413	A code which uniquely identifies the source providing the information on the crash report.
CRASH	LCLTY_NUMB	16	0	The locality number identifies the locality within a town. It is system assigned. Locality number 00 is the whole town.
CRASH	LOC_TO_WORK_ZONE_CODE	0	625413	A code which identifies the location of the crash relates to the work zone.
CRASH	MANR_COLL_CODE	11	19	The identification in a crash of the manner in which two vehicles in transport initially came together without regard to the direction of force.
CRASH	NUMB_MTRST	106	0	The count of motorist involved in the crash.
CRASH	NUMB_NON_MTRST	6	0	The count of non-motorist (pedestrians, pedalcyclists, etc.) involved in the crash.
CRASH	NUMB_VEHC	17	0	The count of motor vehicle (e.g., automobile, single-unit trucks, truck combinations that are in motion or on a roadway) involved in the crash.
CRASH	POLC_AGENCY_ID	1	114417	A code which identifies a police reporting agency.
CRASH	POLC_AGENCY_TYPE_CODE	4	114399	A code which identifies the type of police agency.
CRASH	RDWY_CHAR_CODE	1	1473	A code identifying the principal characteristics of the roadway on which the crash occurred.
CRASH	RDWY_JNCT_TYPE_CODE	13	18	A code which uniquely identifies a roadway junction type. A junction is either an intersection or the connection between a driveway access and a roadway other than a driveway access
CRASH	ROAD_CNTRB_CODE	1	1473	Apparent condition of the road which contributed to the crash.
CRASH	ROAD_SURF_COND_CODE	11	18	A code which identifies the condition of roadway surface at the time and place of a crash.
CRASH	RPT_DATA_CONFL_FLAG	0	625413	A flag indicates if data is conflict.

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CRASH	SCHL_BUS_RELD_CODE	5	85	A code which indicates whether a school bus is related to the crash. The school bus, with or without a pupil on board, must be directly involved as a contact vehicle or indirectly involved as a non-contact vehicle.
CRASH	SPEED_LIMIT	76	611	The speed limit at the crash location in miles per hour. Values:
CRASH	TOTAL_FATAL	0	625413	The count of fatalities (motorist and non-motorists) which resulted from injuries sustained as the result of a specific road vehicle crash. This is the total number of persons killed within 30 days of crash.
CRASH	TOTAL_NON_FATAL_INJR	0	625413	The count of persons injured in a specific traffic crash.
CRASH	TRAFY_DESCR_CODE	7	86	A code which indicates whether or not a trafficway is divided and whether it serves one-way or two-way traffic.
CRASH	TRAF_CNTRL_DEVC_FUNC_CODE	5	638	A code which indicates whether the traffic control was functioning at the time of crash.
CRASH	TRAF_CNTRL_DEVC_TYPE_CODE	11	17	A code which identifies the type of traffic control device (TCD) applicable to vehicle at crash location.
CRASH	TRAF_CONGS_CODE	1	1473	A code which identifies the crowd of the traffic flow at time of crash.
CRASH	WEATH_COND_CODE_1	11	17	The prevailing atmospheric conditions that existed at the time of crash.
CRASH	WEATH_COND_CODE_2	12	31	The prevailing atmospheric conditions that existed at the time of crash.
CRASH	WORKR_PRSNT_CODE	1	1473	Indicates whether workers present at the work area.
CRASH	WORK_AREA_MRKD	1	1473	A flag which indicates whether the work area is marked with warning signs, cones, etc.
CRASH	WORK_ZONE_RELD_CODE	4	91	A crash that occurs in or near a construction, maintenance, or utility work zone, whether workers were actually present at the time of the crash or not. (Refer to MMUCC Appendix J for diagram of work zone areas.)
CRASH	WORK_ZONE_TYPE_CODE	0	625413	A code which identifies the type of work zone.
CRASH_EXIT	CITY_TOWN_CODE	350	0	The city/town code in which a crash occurred. The code uniquely identifies a city/town in Massachusetts. (MMUCC data element C4)
CRASH_EXIT	CRASH_NUMB	162223	0	A system assigned number which uniquely identifies a crash.
CRASH_EXIT	DIRC_FROM_EXIT_CODE	4	127078	The direction to the intersection of the crash - which is the compass direction.
CRASH_EXIT	DIST_FROM_EXIT	503	132247	defines the distance in feet from a highway exit of the crash location
CRASH_EXIT	EXIT_RAMP	418	129778	The highway exit or interchange number corresponding to the road where the crash occurred.
CRASH_EXIT	FOUND_REFERENCE_CODE	0	162223	a code that indicates if a part (a place) used in location validation was found in the location reference data.
CRASH_EXIT	RDWY_DIRC	5	70965	Defines the direction the roadway generally follows:
CRASH_EXIT	RDWY_ROUTE_NUMB	398	38816	Route number the crash occured, defined by Mass Highway.
CRASH_EXIT	ROUTE_KEY	0	162223	route_key is the Mass Highway system identifier for a route. It is supplied by Mass Highway in the location correction process.
CRASH_LANDMARK	CRASH_NUMB	71438	0	A system assigned number which uniquely identifies a crash.
CRASH_LANDMARK	DIRC_FROM_LANDMARK_CODE	4	56442	The direction to the intersection of the crash - which is the compass direction.
CRASH_LANDMARK	DIST_FROM_LANDMARK	397	56317	The distance in feet from the landmark to the crash location.
CRASH_LANDMARK	LANDMARK	48113	0	Any conspicuous object on land that serves as a guide close to the crash scene.
CRASH_LOC_COORD	CRASH_NUMB	1218	0	A system assigned number which uniquely identifies a crash.
CRASH_LOC_COORD	GPS_ID	0	1218	A number which uniquely identifies a Global Position System (GPS) device reading data (longitude, latitude) in the GPS base station. (MMUCC data element C5)
CRASH_LOC_COORD	LATITUDE	169	61	The Global Positioning System location information which identifies the degrees, minutes, and seconds of latitude.
CRASH_LOC_COORD	LONGITUDE	145	746	The Global Positioning System location information which identifies the degrees, minutes, and seconds of longitude.
CRASH_LOC_GEOCODE	CRASH_NUMB	0	0	A system assigned number which uniquely identifies a crash.
CRASH_LOC_GEOCODE	GEOCODE_METHOD_CODE	0	0	A code that describes the geocode method for this set of coordinates.
CRASH_LOC_GEOCODE	X_COORDINATE	0	0	The x coord for a masshighway generated location
CRASH_LOC_GEOCODE	Y_COORDINATE	0	0	The y coord for a masshighway generated location
CRASH_LOC_VLDTN	CRASH_NUMB	520747	0	A system assigned number which uniquely identifies a crash.

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Table	Column	Distinct Values	Null Values	Column Description
				Indicates whether this validation has been overridden - meaning that a valid location could not be determined using this validation method. If overridden, the location is no longer in error, it is just invalid.
CRASH_LOC_VLDTN	INDC_OVERRIDE	1	639261	
CRASH_LOC_VLDTN	LOC_VLDTN_METHOD_CODE	4	0	The method of location validation used:
CRASH_LOC_VLDTN	LOC_VLDTN_RULE_CODE	11	586700	Identifies the level of validation valid for a method.
CRASH_MILEMARKER	CITY_TOWN_CODE	350	0	The city/town code in which a crash occurred. The code uniquely identifies a city/town in Massachusetts. (MMUCC data element C4)
CRASH_MILEMARKER	CRASH_NUMB	161082	0	A system assigned number which uniquely identifies a crash.
CRASH_MILEMARKER	DIRC_FROM_MILEMARKER_CODE	4	127757	The direction to the intersection of the crash - which is the compass direction.
CRASH_MILEMARKER	DIST_FROM_MILEMARKER	476	132496	The distance from the mile marker
CRASH_MILEMARKER	FOUND_REFERENCE_CODE	2	149186	a code that indicates if a part (a place) used in location validation was found in the location reference data.
CRASH_MILEMARKER	MILEMARKER	1290	149485	The milemarker corresponding to route number in a city or town if the crash occurred on a highway.
CRASH_MILEMARKER	RDWY_DIRC	4	89182	Defines the direction the roadway generally follows:
CRASH_MILEMARKER	RDWY_ROUTE_NUMB	398	43797	Route number where the crash occurred, defined by Mass Highway.
CRASH_MILEMARKER	ROUTE_KEY	0	161082	route_key is the Mass Highway system identifier for a route. It is supplied by Mass Highway in the location correction process.
CRASH_NEAR_INSCT	CRASH_NUMB	55366	0	A system assigned number which uniquely identifies a crash.
CRASH_NEAR_INSCT	DIRC_FROM_INSCT_CODE	4	5928	The direction to the intersection of the crash - which is the compass direction.
CRASH_NEAR_INSCT	DIST_FROM_INSCT	628	7415	The distance from the intersection in feet
CRASH_ROADWAY	CITY_TOWN_CODE	350	0	The city/town code in which a crash occurred. The code uniquely identifies a city/town in Massachusetts. (MMUCC data element C4)
CRASH_ROADWAY	CRASH_NUMB	623437	0	A system assigned number which uniquely identifies a crash.
CRASH_ROADWAY	FOUND_REFERENCE_CODE	2	136136	a code that indicates if a part (a place) used in location validation was found in the location reference data.
CRASH_ROADWAY	RDWY_DIRC	4	941478	Defines the direction the roadway generally follows:
CRASH_ROADWAY	RDWY_NAME	37797	184533	Name of the road or street.
CRASH_ROADWAY	RDWY_ROLE_CODE	6	0	The code that defines the role of a roadway in a crash location definition:
CRASH_ROADWAY	RDWY_ROUTE_NUMB	837	1008999	Route number where the crash occurred, defined by Mass Highway.
CRASH_ROADWAY	ROUTE_KEY	0	1391845	route_key is the Mass Highway system identifier for a route. It is supplied by Mass Highway in the location correction process.
CRASH_ROADWAY	STREET_NUMB	3404	982248	The street address number that was supplied with the crash location.
DMGD_PROP	CRASH_NUMB	67384	0	A system assigned number which uniquely identifies a crash.
DMGD_PROP	OWNER_ADDR_CITY_TOWN	2305	33524	The city of the property owner's address.
DMGD_PROP	OWNER_ADDR_STATE	45	35660	The state of the property owner's address.
DMGD_PROP	OWNER_ADDR_STREET_1	36211	22419	Line one of the number and street name of the property owner's address.
DMGD_PROP	OWNER_ADDR_STREET_2	959	79045	Line two of the number and street name of the property owner's address.
DMGD_PROP	OWNER_ADDR_ZIP_CODE	1156	55774	The postal zip code of the property owner's address.
DMGD_PROP	OWNER_PHONE_NUMB	21684	52457	The property owner's contact telephone number.
DMGD_PROP	PROP_DESCR	0	80664	Text which describes the damaged property.
DMGD_PROP	PROP_DMG_DESCR	42369	4068	Text which describes the severity of the property damage.
DMGD_PROP	PROP_NUMB	8	0	A system assigned number which uniquely identifies a damaged property in a crash.
DMGD_PROP	PROP_OWNER_FIRST_NAME	7501	40205	the first name of person who owns property
DMGD_PROP	PROP_OWNER_LAST_NAME	24128	9098	the last name of a person who owns property
DMGD_PROP	PROP_OWNER_MID_NAME	1247	69566	the middle name of person who owns property
DMGD_PROP	PROP_OWNER_NOWN	507	77670	the name of a non-individual property owner
DMGD_PROP	PROP_TYPE_CODE	8	0	A code identifies type of property.
DRIVER	ALARS_OVERRIDE_INDC	0	1172106	Indicates whether the ALARS validation of the driver data for Massachusetts drivers has been overridden. The driver data may not be valid.
DRIVER	ALC_DRUG_SUSPD_CODE	0	1172106	A code which identifies the investigating police officer's assessment of whether alcohol or drugs were used by the vehicle driver.
DRIVER	ALC_TEST_RESULT	0	1172106	The alcohol test result - the percent of alcohol concentration.
DRIVER	ALC_TEST_STAT_CODE	0	1172106	A code which identifies the status of the alcohol test.
DRIVER	ALC_TEST_TYPE_CODE	0	1172106	The type of test used to obtain the alcohol concentration.

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Table	Column	Distinct Values	Null Values	Column Description
DRIVER	CITED_CODE	5	657762	A code which indicates whether driver received a motor vehicle citation as a result of the crash.
DRIVER	CRASH_NUMB	625401	0	A system assigned number which uniquely identifies a crash.
DRIVER	DRUG_TEST_RESULT_CODE	0	1172106	A code which identifies the result of drug test.
DRIVER	DRUG_TEST_STAT_CODE	0	1172106	A code which identifies the status of the drug test.
DRIVER	DRUG_TEST_TYPE_CODE	0	1172106	The type of test used to identify the drug use.
DRIVER	DRVR_CNTRB_CIRC_CODE_1	31	408	A code which identifies the contributing circumstance at driver level.
DRIVER	DRVR_CNTRB_CIRC_CODE_2	31	413	A code which identifies the contributing circumstance at driver level.
DRIVER	DRVR_COND_CODE	1	2670	A code which identifies the condition of the driver which may have contributed to the crash.
DRIVER	DRVR_LICS_CLASS_CODE_1	7	1147	A code which identifies the type of commercial or non-commercial vehicle that a licensed driver has been examined on and/or approved to operate. Driver license class can be "A", "B", "C", "M", etc..
DRIVER	DRVR_LICS_CLASS_CODE_2	7	71464	A code which identifies the type of commercial or non-commercial vehicle that a licensed driver has been examined on and/or approved to operate. Driver license class can be "A", "B", "C", "M", etc..
DRIVER	DRVR_LICS_NUMB	894031	104064	A unique number assigned by the authorizing agent issuing a driver license to the individual.
DRIVER	DRVR_LICS_STAT_CODE	0	1172106	A code which identifies the current status of an individual's driver license.
DRIVER	HIST_EPLP_HEART_DISE	0	1172106	A flag which indicates whether the driver had a history of epilepsy, heart disease, or fainting spells.
DRIVER	PERS_NUMB	46	0	A number which uniquely identifies a person in a crash.
DRIVER	PERS_SURR	485357	623831	The primary key of ALARS_Person file.
DRIVER	RPT_FILING_STATUS_CODE	2	0	Identifies the status of this drive in filing a report on the crash.
DRIVER	RPT_FILING_STATUS_DATE	212968	958254	The date the person (operator) filed their report (actually data entry date of the report)
DRIVER	STATE_PRVN_CODE	89	104239	A code which identifies the state or province for registration of vehicle, driver or address. For foreign countries, MMUCC requires only the name of the country. Crash Data system records the province code for Canada and Mexico
DRIVER	VISN_OBSCU_CODE	0	1172106	A code which identifies the condition which effected or obscured the vision of the vehicle driver.
DRIVER_CD_L_ENDR	CDL_ENDR_CODE	5	0	A code which identifies a commercial driver license endorsement.
DRIVER_CD_L_ENDR	CRASH_NUMB	6104	0	A system assigned number which uniquely identifies a crash.
DRIVER_CD_L_ENDR	PERS_NUMB	12	0	A number which uniquely identifies a person in a crash.
DRIVER_CITA	CITA_NUMB	182470	0	A unique number of the traffic violation ticket that the driver received as a result of the crash.
DRIVER_CITA	CRASH_NUMB	202987	0	A system assigned number which uniquely identifies a crash.
DRIVER_CITA	PERS_NUMB	34	0	A number which uniquely identifies a person in a crash.
DRIVER_CITA_VIOL_CODE	CITA_NUMB	176019	0	A unique number of the traffic violation ticket that the driver received as a result of the crash.
DRIVER_CITA_VIOL_CODE	CRASH_NUMB	182699	0	A system assigned number which uniquely identifies a crash.
DRIVER_CITA_VIOL_CODE	PERS_NUMB	34	0	A number which uniquely identifies a person in a crash.
DRIVER_CITA_VIOL_CODE	VIOL_CODE	5635	0	A code which identifies the chapter and section number of the violation codes.
DRIVER_LICS_RESTR	CRASH_NUMB	149418	0	A system assigned number which uniquely identifies a crash.
DRIVER_LICS_RESTR	LICS_RESTR_CODE	18	0	A code which identifies the restriction assigned to an individual's driver license by the license examiner.
DRIVER_LICS_RESTR	PERS_NUMB	29	0	A number which uniquely identifies a person in a crash.
HAZ_MATERIAL	CRASH_NUMB	6595	0	A system assigned number which uniquely identifies a crash.
HAZ_MATERIAL	HAZ_MAT_1_DIGIT_NUMB	12	0	The 1-digit placard number from bottom of the diamond placard.
HAZ_MATERIAL	HAZ_MAT_4_DIGIT_NUMB	53	249	The 4-digit placard number or the name taken from the middle of the diamond or from the rectangular box.
HAZ_MATERIAL	HAZ_MAT_NAME	216	6247	The name of the hazardous material taken from the middle of the diamond placard.
HAZ_MATERIAL	HAZ_MAT_RELS_CODE	4	0	A code which indicates whether hazardous materials were released from the cargo compartment.
HAZ_MATERIAL	VEHC_UNIT_NUMB	7	0	A system assigned number which uniquely identifies a vehicle in a crash.

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INJD_PERS	CRASH_NUMB	605951	0	A system assigned number which uniquely identifies a crash.
INJD_PERS	DEATH_DATE_TIME	0	1375497	The date on which and the time at which the person deceased.
INJD_PERS	EMS_RESP_AGENCY_ID	0	1375497	The identifier for EMS agency that responds.
INJD_PERS	EMS_RESP_RUN_NUMB	0	1375497	The number of EMS run report.
INJD_PERS	INJY_AREA_CODE	0	1375497	A code which identifies the primary or most obvious area of the person's body injured during the crash.
INJD_PERS	INJY_DESCR	0	1375497	The text which describes the type of injury inflicted to primary injury area.
INJD_PERS	MED_FACLY	11954	1205769	The name of the hospital/medical facility receiving the injured person.
INJD_PERS	PERS_NUMB	110	0	A number which uniquely identifies a person in a crash.
INJD_PERS	TIME_CRASH_TO_TIME_DEATH	0	1375497	The duration of time in days, hours and minutes between the crash and the death of the person in a crash.
INJD_PERS	TRNSD_BY_CODE	7	0	The name of the transportation unit (ambulance company, emergency service, or person) which provides the injured person transportation to the medical facility.
NON_MOTORIST	ALC_DRUG_SUSPD_CODE	0	14548	A code which identifies the investigating police officer's assessment of whether alcohol or drugs were used by the vehicle driver.
NON_MOTORIST	ALC_TEST_RESULT	0	14548	The alcohol test result - the percent of alcohol concentration.
NON_MOTORIST	ALC_TEST_STAT_CODE	0	14548	A code which identifies the status of the alcohol test.
NON_MOTORIST	ALC_TEST_TYPE_CODE	0	14548	The type of test used to obtain the alcohol concentration.
NON_MOTORIST	CRASH_NUMB	14041	0	A system assigned number which uniquely identifies a crash.
NON_MOTORIST	DRUG_TEST_RESULT_CODE	0	14548	A code which identifies the result of drug test.
NON_MOTORIST	DRUG_TEST_STAT_CODE	0	14548	A code which identifies the status of the drug test.
NON_MOTORIST	DRUG_TEST_TYPE_CODE	1	0	The type of test used to identify the drug use.
NON_MOTORIST	NON_MTRST_ACT_CODE	11	6	A code which identifies the action of the non-motorist prior to the crash.
NON_MOTORIST	NON_MTRST_CNTRB_CIRC_CODE_1	1	0	A code which identifies the action of the non-motorist which may have contributed to the crash.
NON_MOTORIST	NON_MTRST_CNTRB_CIRC_CODE_2	1	0	A code which identifies the action of the non-motorist which may have contributed to the crash.
NON_MOTORIST	NON_MTRST_COND_CODE	10	9	A code which identifies the condition of the non-motorist immediately prior to a crash.
NON_MOTORIST	NON_MTRST_LOC_CODE	13	6	A code which identifies the non-motorist's location with respect to the roadway prior to impact.
NON_MOTORIST	NON_MTRST_TYPE_CODE	8	6	A code which identifies the type of non-motorist involved in a crash. Examples: Pedestrian, Pedalcyclist (bicycle, tricycle, unicycle, pedal car), Skater.
NON_MOTORIST	PERS_NUMB	13	0	A number which uniquely identifies a person in a crash.
NON_MOTORIST	SFTY_EQUP_CODE_1	9	7	A code which identifies the safety equipment used by the non-motorist.
NON_MOTORIST	SFTY_EQUP_CODE_2	1	0	A code which identifies the safety equipment used by the non-motorist.
OCCUPANT	AIR_BAG_DPLYD_CODE	8	1573	A code which indicates the deployment status of an air bag relative to the position of the occupant.
OCCUPANT	AIR_BAG_SWTCH_STAT_CODE	7	2342	A code which indicates the switch status of an air bag relative to position of the occupant.
OCCUPANT	CRASH_NUMB	625401	0	A system assigned number which uniquely identifies a crash.
OCCUPANT	EJCTN_CODE	7	1482	A code which indicates the location of each occupant's body as being completely or partially thrown from the vehicle as a result of crash.
OCCUPANT	PERS_NUMB	110	0	A number which uniquely identifies a person in a crash.
OCCUPANT	PRTC_SYS_USE_CODE	9	1501	A code which indicates the restraint equipment in use by occupant at the time of the crash, or the helmet use by a motorcyclist.
OCCUPANT	SEATG_POS_CODE	18	2543	A code which indicates the location for this occupant in, on, or outside of the motor vehicle prior to the impact of a crash.
OCCUPANT	TRPD_CODE	6	1515	A code which indicates persons who are mechanically restrained in the vehicle by damaged vehicle components as a result of a crash, and are freed from the vehicle.
OCCUPANT	VEHC_UNIT_NUMB	16	0	A system assigned number which uniquely identifies a vehicle in a crash.
PERSON	AGE	318	820	The age in whole years of a person. This may be reported in the crash report, or it may be derived from the date of birth reported on the crash report.
PERSON	CRASH_NUMB	625410	0	A system assigned number which uniquely identifies a crash.

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PERSON	DATE_OF_BIRTH	34923	315871	The year, month, and day of birth of person involved in a crash.
PERSON	INJY_STAT_CODE	10	0	A code which identifies the injury severity level for a person involved in crash.
PERSON	PERS_ADDR_CITY	23536	237285	The city name of the person's address.
PERSON	PERS_ADDR_STREET1	805513	151896	The street number, street name of the person's address.
PERSON	PERS_ADDR_STREET2	29597	1427231	The second line of the person's street address.
PERSON	PERS_ADDR_ZIP_CODE	314742	380095	The postal zip code of the person's address. If the person type is MA "Driver", derived from RMV ALARS; otherwise collected at the scene.
PERSON	PERS_FIRST_NAME	94893	114117	The first name of the person involved in a crash.
PERSON	PERS_LAST_NAME	216553	15208	The last name of the person involved in a crash. If the person type is MA "Driver", derived from RMV ALARS; otherwise collected at the scene.
PERSON	PERS_MID_NAME	16440	662143	The middle name of the person involved in a crash.
PERSON	PERS_NUMB	111	0	A number which uniquely identifies a person in a crash.
PERSON	PERS_RELD_FCTR_CODE	0	1644277	A code which identifies the related factor at the person level that contribute to the crash.
PERSON	PERS_TYPE_CODE	4	0	A code which identifies the type of person involved in the crash. The person types can be Driver, Passenger, Non-motorist.
PERSON	SEX	6	1808	The gender of person involved in a crash.
PERSON	STATE_PRVN_CODE	88	260817	A code which identifies the state or province for registration of vehicle, driver or address. For foreign countries, MMUCC requires only the name of the country. Crash Data system records the province code for Canada and Mexico
TRAILER	CRASH_NUMB	8158	0	A system assigned number which uniquely identifies a crash.
TRAILER	STATE_PRVN_CODE	66	3026	A code which identifies the state or province for registration of vehicle, driver or address. For foreign countries, MMUCC requires only the name of the country. Crash Data system records the province code for Canada and Mexico
TRAILER	TRAL_LENGTH	7	3674	Length in feet of trailer.
TRAILER	TRAL_NUMB	1	0	A number which uniquely identifies a trailer of the truck/bus involved in a crash.
TRAILER	TRAL_PLATE_NUMB	4982	3132	The alphanumeric identifier exactly as displayed, on the registration plate or tag affixed to the trailer.
TRAILER	TRAL_REG_YEAR	133	4305	The trailer registration year.
TRAILER	VEHC_REG_TYPE_CODE	231	3595	The type of registration. For MA vehicles this is the ALARS plate type code.
TRAILER	VEHC_UNIT_NUMB	7	0	A system assigned number which uniquely identifies a vehicle in a crash.
TRUCK_BUS	CARGO_BODY_TYPE_CODE	16	0	A code which identifies the type of body for buses and trucks over 10,000 pounds GVWR (Gross Vehicle Weight Rating).
TRUCK_BUS	CARRIER_ADDR_CITY	2324	19296	The city or town code of the carrier's address. See Appendix D in MMUCC document for the address format.
TRUCK_BUS	CARRIER_ADDR_COLON	1	30277	Carrier colonia for Mexican neighborhood.
TRUCK_BUS	CARRIER_ADDR_STREET_1	6956	19336	The street address line 1 of the carrier. See Appendix D in MMUCC document for the address format.
TRUCK_BUS	CARRIER_ADDR_STREET_2	413	29578	The street address line 2 of the carrier. See Appendix D in MMUCC document for the address format.
TRUCK_BUS	CARRIER_ADDR_ZIP_CODE	2776	20319	The postal or zip code of the carrier's address. See Appendix D in MMUCC document for the address format.
TRUCK_BUS	CARRIER_ISSU_AUTH_CODE	7	0	A code which identifies the organization that issues the carrier identification number.
TRUCK_BUS	CARRIER_NAME	7731	19025	The name of an individual, partnership or corporation responsible for the transportation of persons or property. Currently mandated by Federal Highway Administration's Office of Motor Carriers.
TRUCK_BUS	CRASH_NUMB	30181	0	A system assigned number which uniquely identifies a crash.
TRUCK_BUS	FED_REPORTABLE_CODE	3	0	A unique code to define the federal reporting status:
TRUCK_BUS	GROSS_VEHC_WGHT_RATG_CODE	5	0	A code which identifies the gross vehicle weight rating which is specified by the manufacturer of a motor vehicle, that indicates the capacity of the vehicle to tow or carry loads.

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Table	Column	Distinct Values	Null Values	Column Description
TRUCK_BUS	ICC_NUMB	1182	28769	A unique number, found on the power unit, and assigned by Interstate Commerce Commission to a motor carrier. Note that the DOT number is more important than the ICC number since the ICC number will not be used in the future.
TRUCK_BUS	INTERSTATE	4	0	A flag which indicates whether or not this vehicle is being used for commerce, traffic, or trade across state lines.
TRUCK_BUS	STATE_NUMB	651	29501	A unique number, found on the power unit, and assigned by the state to a motor carrier.
TRUCK_BUS	STATE_NUMB_ISSU_STATE	59	27368	The state number issued state code. Note that there is no state number in Massachusetts yet.
TRUCK_BUS	STATE_PRVN_CODE	65	19334	A code which identifies the state or province for registration of vehicle, driver or address. For foreign countries, MMUCC requires only the name of the country. Crash Data system records the province code for Canada and Mexico
TRUCK_BUS	US_DOT_NUMB	3147	25258	A unique number, found on the power unit, and assigned by the U.S to a motor carrier.
TRUCK_BUS	VEHC_UNIT_NUMB	7	0	A system assigned number which uniquely identifies a vehicle in a crash.
VEHC_STRIKE_NON_MTRST	CRASH_NUMB	0	0	A system assigned number which uniquely identifies a crash.
VEHC_STRIKE_NON_MTRST	PERS_NUMB	0	0	A number which uniquely identifies a person in a crash.
VEHC_STRIKE_NON_MTRST	VEHC_UNIT_NUMB	0	0	A system assigned number which uniquely identifies a vehicle in a crash.
VEHC_STRIKE_VEHC	CRASH_NUMB	0	0	A system assigned number which uniquely identifies a crash.
VEHC_STRIKE_VEHC	STRUCK_VEHC_UNIT_NUMB	0	0	A system assigned number which uniquely identifies a vehicle in a crash.
VEHC_STRIKE_VEHC	VEHC_UNIT_NUMB	0	0	A system assigned number which uniquely identifies a vehicle in a crash.
VEHICLE	ALARS_OVERRIDE_INDICATOR	0	1172106	Indicates wether the ALARS validation of the registration and vehicle data for Massachusetts drivers has been overridden. The data may not be valid.
VEHICLE	CRASH_NUMB	625401	0	A system assigned number which uniquely identifies a crash.
VEHICLE	DIRC_FORCE_CODE	0	1172106	A code which identifies the direction of force in crash which caused the most harmful event to this vehicle.
VEHICLE	DIST_TO_OBJ_STRCK_CODE	0	1172106	A code which identifies the distance range in feet and direction from road to object struck
VEHICLE	EMER_USE_CODE	4	1100	A code which indicates vehicles, such as military, police, ambulance, fire, etc., which are on an emergency response. Emergency refers to a vehicle that is traveling with physical emergency signals in use-typically red light blinking, siren sounding, etc.
VEHICLE	EXTN_DMG_CODE	1	2670	A code which indicates the estimation of total damage to vehicle from crash.
VEHICLE	HAZ_MAT_PLCD_CODE	4	2641	A code which indicates whether a motor vehicle had a hazardous materials placard as required by federal/state regulations.
VEHICLE	INIT_POINT_IMPT_CODE	0	1172106	A code which identifies the portion of the vehicle that impacted first in a crash.
VEHICLE	INS_POLICY_EXPR_DATE	0	1172106	The date on which the vehicle insurance policy is expired. For MA vehicle, derived from ALARS; otherwise, collected at the scene.
VEHICLE	INS_POLICY_NUMB	0	1172106	A unique number assigned by the insurance company when the vehicle is insured. For MA vehicle, derived from ALARS; otherwise, collected at the scene.
VEHICLE	MAX_INJY_SVRTY_IN_VEHC	0	1172106	The maximum injury severity level for this vehicle.
VEHICLE	MOST_DAMAGE_AREA_CODE_1	16	372	A code which identifies the location of the most damage on the vehicle. (See Appendix E in MMUCC)
VEHICLE	MOST_DAMAGE_AREA_CODE_2	15	407	A code which identifies the location of the most damage on the vehicle. (See Appendix E in MMUCC)
VEHICLE	MOST_DAMAGE_AREA_CODE_3	16	429	A code which identifies the location of the most damage on the vehicle. (See Appendix E in MMUCC)
VEHICLE	MOST_HRMF_EVENT	39	64	Event which produced the most severe injury or greatest property damage for this vehicle.
VEHICLE	NUMB_DEATH_IN_VEHC	0	1172106	The count of total death in this vehicle. Do we need this data element? If Yes, should be derived.
VEHICLE	NUMB_INJD_IN_VEHC	0	1172106	The count of total injured person in this vehicle. Derived from person injury status (MMUCC data element P4). If the person injury status change, this attribute should be updated.

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Table	Column	Distinct Values	Null Values	Column Description
VEHICLE	OWNER_ADDR_CITY_TOWN	12756	77606	The city or town name of the owner vehicle address.
VEHICLE	OWNER_ADDR_COUNTRY	0	1172106	The country of the owner vehicle address.
VEHICLE	OWNER_ADDR_STATE	78	66196	The state or province code of the owner vehicle address.
VEHICLE	OWNER_ADDR_STREET_1	600195	56888	The first line of the vehicle owner address.
VEHICLE	OWNER_ADDR_STREET_2	24495	981126	The second line of the vehicle owner address.
VEHICLE	OWNER_ADDR_ZIP_CODE	312801	101042	The zip code of the owner vehicle address.
VEHICLE	SEQUENCE_EVENT_1	45	61	A code which uniquely identifies a crash event.
VEHICLE	SEQUENCE_EVENT_2	45	396	A code which uniquely identifies a crash event.
VEHICLE	SEQUENCE_EVENT_3	45	400	A code which uniquely identifies a crash event.
VEHICLE	SEQUENCE_EVENT_4	45	400	A code which uniquely identifies a crash event.
VEHICLE	SPEC_USE_CODE	0	1172106	Indicates if the vehicle was involved in a special use case
VEHICLE	STATE_PRVN_CODE	82	36695	A code which identifies the state or province for registration of vehicle, driver or address. For foreign countries, MMUCC requires only the name of the country. Crash Data system records the province code for Canada and Mexico
VEHICLE	TOTAL_OCCPT_IN_VEHC	98	450383	The count of occupants in this vehicle involved in the crash, including persons in or on the vehicle at the time of the crash.
VEHICLE	TOWNG_CO_NAME	0	1172106	Name of the company that towed the vehicle from the crash scene.
VEHICLE	TRVL_DIRC_CODE	7	329	A code which identifies the direction of a vehicle's normal, general travel on the roadway before the crash. Notice that this is not a compass direction of the road.
VEHICLE	UNDERD_OVERD_CODE	7	412	A code which indicates whether an underride or override condition occurred to this vehicle. An underride refers to this vehicle sliding under another vehicle during a crash. An override refers to this vehicle riding up over another vehicle.
VEHICLE	VEHC_BODY_STYLE_CODE	0	1172106	The vehicle body style code that loosely describes the kind of vehicle. This is derived from ALARS. (the ALARS data element is VMOD-DESC-BODY-STYLE).
VEHICLE	VEHC_BODY_TYPE_CODE	0	1172106	A code which identifies the general configuration or shape of a vehicle distinguished by characteristics such as number of doors, seats, windows, roof line, hard top or convertible.
VEHICLE	VEHC_COLOR_CODE	0	1172106	A code which identifies the color of the vehicle.
VEHICLE	VEHC_CONFG_CODE	19	66	Indicates the general configuration of vehicle. See Appendix I in MMUCC document for types of truck configuration).
VEHICLE	VEHC_DEFC_CODE	0	1172106	A code which identifies the defect in the motor vehicle which could have contributed to the cause of the crash.
VEHICLE	VEHC_ID_NUMB	619666	490701	A unique combination of alphanumeric characters assigned to a specific vehicle and formulated by the manufacturer.
VEHICLE	VEHC_INS_CO	22967	53765	Name of insurance company with whom the vehicle is insured.
VEHICLE	VEHC_MAKE	6813	37829	The distinctive (coded) name applied to a group of vehicles by a manufacturer.
VEHICLE	VEHC_MANR_ACT_CODE	15	58	A code which identifies what the vehicle was doing prior to the crash.
VEHICLE	VEHC_MODEL	7526	489081	The manufacturer assigned code denoting a family of vehicles (within a make) which has a degree of similarity in construction, such as body, chassis, etc.
VEHICLE	VEHC_MODEL_YEAR	313	41891	The year which is assigned to a vehicle by the manufacturer.
VEHICLE	VEHC_OWNER_FIRST_NAME	46563	212221	vehicle owner's first name (if a person)
VEHICLE	VEHC_OWNER_LAST_NAME	133724	169062	vehicle owner's last name (if a person)
VEHICLE	VEHC_OWNER_MID_NAME	12594	375612	vehicle owner middle name, if a person
VEHICLE	VEHC_OWNER_NOWN	47036	1023416	Owner name of the vehicle, if non-individual owner (corporation, trust, etc...)
VEHICLE	VEHC_REG_PLATE_NUMB	990686	37590	The alphanumeric identifier or other characters exactly as displayed, on the registration plat or tag affixed to the vehicle. For combination trucks, vehicle plate number is obtained from the power unit or tractor.
VEHICLE	VEHC_REG_TYPE_CODE	582	57663	The type of registration. For MA vehicles this is the ALARS plate type code.
VEHICLE	VEHC_REG_YEAR	49	1161004	Vehicle registration year. Format yyyy.
VEHICLE	VEHC_SURR	619412	489490	ALARS internal key of the vehicle
VEHICLE	VEHC_TOWED_FROM_SCENE	4	409	A flag (Yes or No) which indicates whether or not the vehicle was towed from the scene due to damage incurred in the crash.

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Table	Column	Distinct Values	Null Values	Column Description
VEHICLE	VEHC_TYPE_CODE	3	0	Defines the type of vehicle within CDS. Describes the way the vehicle information was entered.
VEHICLE	VEHC_UNIT_NUMB	16	0	A system assigned number which uniquely identifies a vehicle in a crash.
VEHICLE	VEHR_SURR	618162	489490	ALARS internal key of the registration
WITNESS	CRASH_NUMB	104141	0	A system assigned number which uniquely identifies a crash.
WITNESS	PERS_NUMB	44	0	A number which uniquely identifies a person in a crash.
WITNESS	WITNESS_STATEMENT_CODE	2	0	marks the witnesses who have given statements about the crash.
WITNESS	WTNS_PHONE_NUMB	101585	23555	The witness's telephone number at work.