Allegheny County Crash Data Dictionary

Column Name	Description	Data Type	Codes
ACCESS_CTRL	Access Control Code	TEXT	No code provided
ADJ_RDWY_SEQ	Adjusted Roadway Sequence Number	NUMBER	
AGGRESSIVE_DRIVING	Aggressive Driving Indicator	NUMBER	0 = No, 1 = Yes
ALCOHOL_RELATED	Alcohol Related Indicator	NUMBER	0 = No, 1 = Yes
ANGLE_CRASH	First Harmful Event involved a vehicle striking another at an angle	NUMBER	0 = No, 1 = Yes
AUTOMOBILE_COUNT	Total Amount of Automobiles Involved	NUMBER	
ATV	Crash involved at least one ATV	NUMBER	0 = No, 1 = Yes
BACKUP_PRIOR	Indicates that traffic was backed up due to a prior crash	NUMBER	0 = No, 1 = Yes
BACKUP_NONRECURRING	Indicates that traffic was backed up due to a Nonrecurring special event	NUMBER	0 = No, 1 = Yes
BACKUP_CONGESTION	Indicates that traffic was backed up due to normal congestion	NUMBER	0 = No, 1 = Yes
BELTED_DEATH_COUNT	Total Deaths of belted occupants	NUMBER	
BELTED_SUSP_SERIOUS_INJ_COUNT	Total Suspected Serious Injuries of belted occupants	NUMBER	
BICYCLE	Bicycle Indicator	NUMBER	0 = No, 1 = Yes
BICYCLE_COUNT	Total amount of Bicycles involved	NUMBER	
BICYCLE_DEATH_COUNT	Total amount of Bicyclist Fatalities	NUMBER	
BICYCLE_SUSP_SERIOUS_INJ_COUNT	Total amount of Bicyclist Suspected Serious Injuries	NUMBER	
BUS_COUNT	Total amount of Buses involved	NUMBER	
CELL_PHONE	Driver Using Cell Phone Indicator	NUMBER	0 = No, 1 = Yes
CHLDPAS_DEATH_COUNT	Total child passengers under the age of 8 killed in the crash	NUMBER	
CHLDPAS_SUSP_SERIOUS_INJ_COUNT	Total child passengers under the age of 8 with suspected serious injuries	NUMBER	
COLLISION_TYPE	Collision category that defines the crash	TEXT	0 - Non collision 1 - Rear-end 2 - Head-on 3 - Rear-to-rear (Backing) 4 - Angle 5 - Sideswipe (same dir.) 6 - Sideswipe (Opposite dir.) 7 - Hit fixed object 8 - Hit pedestrian 9 - Other or Unknown
COMM_VEH_COUNT	Total Commercial vehicles involved	NUMBER	
COMM_VEHICLE	Crash has at least 1 involved Commercial Vehicle	NUMBER	0 = No, 1 = Yes
CONS_ZONE_SPD_LIM	Speed limit for the Construction Zone	TEXT	
CORE_NETWORK	Crash took place on a Core Network Roadway	NUMBER	0 = No, 1 = Yes
COUNTY	County Code Number where crash occurred	TEXT	02 - Allegheny County
CRASH_CRN	Crash Record Number	NUMBER	
CRASH_MONTH	Month when the crash occurred	TEXT	
CRASH_YEAR	Year when the crash occurred	TEXT	
CRN	Crash Record Number	NUMBER	
CROSS_MEDIAN	Cross Median Indicator	NUMBER	0 = No, 1 = Yes
CURVE_DVR_ERROR	Curve in Road Driver Error Indicator	NUMBER	0 = No, 1 = Yes
CURVED_ROAD	Curve in Road	NUMBER	0 = No, 1 = Yes
DAY_OF_WEEK	Day of the Week code when crash occurred	TEXT	1 - Sunday 2 - Monday 3 - Tuesday 4 - Wednesday 5 - Thursday 6 - Friday 7 - Saturday
DEC_LAT	Decimal Latitude for SR's	NUMBER	Degrees.Decimal Degrees
DEC_LONG	Decimal Longitude for SR's	NUMBER	Degrees.Decimal Degrees
DEER_RELATED	Deer Related Indicator	NUMBER	0 = No, 1 = Yes
DISTRACTED	Distracted Driver Indicator	NUMBER	0 = No, 1 = Yes
DISPATCH_TM	Time police were dispatched to the scene	TEXT	HHMM (Hour Minute)
DISTRICT	District Number where crash occurred	TEXT	11 - District 11 (Allegheny, Beaver, Lawrence Counties)
DRINKING_DRIVER	Drinking Driver Indicator	NUMBER	0 = No, 1 = Yes
DRIVER_16YR	Driver is 16 Years of Age Indicator	NUMBER	0 = No, 1 = Yes
DRIVER_17YR	Driver is 17 Years of Age Indicator	NUMBER	0 = No, 1 = Yes
DRIVER_65_74YR	Driver is between 65 and 74 Indicator	NUMBER	0 = No, 1 = Yes
DRIVER_75PLUS	Driver is 75 Years of Age Plus Indicator	NUMBER	0 = No, 1 = Yes
DRIVER_COUNT_16YR	Total amount of 16 year old drivers	NUMBER	
DRIVER_COUNT_17YR	Total amount of 17 year old drivers	NUMBER	
DRIVER_COUNT_65_74YR	Total amount of 65 to 74 year old drivers	NUMBER	
DRIVER_COUNT_75PLUS	Total amount of drivers ages 75 and up	NUMBER	
FATAL	Fatality Indicator	NUMBER	0 = No, 1 = Yes
FATAL_COUNT	Total amount of fatalities involved	NUMBER	
FATAL_OR_SUSP_SERIOUS_INJ	The crash has at least one person who was killed or sustained a Suspected Serious Injury	NUMBER	0 = No, 1 = Yes
FATIGUE_ASLEEP	Fatigue or Asleep Indicator	NUMBER	0 = No, 1 = Yes
FIRE_IN_VEHICLE	At least 1 Vehicle with Fire Damage	NUMBER	0 = No, 1 = Yes
FLAG_CRN	Crash Record Number	NUMBER	
HAZARDOUS_TRUCK	At least one Heavy Truck carrying Hazardous Material	NUMBER	0 = No, 1 = Yes
HEAVY_TRUCK_COUNT	Total amount of Heavy Trucks involved	NUMBER	
HIT_BARRIER	Hit Barrier Indicator	NUMBER	0 = No, 1 = Yes
HIT_BRIDGE	Hit Bridge Indicator	NUMBER	0 = No, 1 = Yes
HIT_DEER	Hit Deer Indicator	NUMBER	0 = No, 1 = Yes
HIT_EMBANKMENT	Hit Embankment Indicator	NUMBER	0 = No, 1 = Yes
HIT_FIXED_OBJECT	Hit Fixed Object Indicator	NUMBER	0 = No, 1 = Yes
HIT_GDRAIL	Hit Guide Rail Indicator	NUMBER	0 = No, 1 = Yes
HIT_GDRAIL_END	Hit Guide Rail End Indicator	NUMBER	0 = No, 1 = Yes
HIT_POLE	Hit Pole Indicator	NUMBER	0 = No, 1 = Yes
HIT_TREE_SHRUB	Hit Tree or Shrub Indicator	NUMBER	0 = No, 1 = Yes
HO_OPPDIR_SDSWP	Head on or Side Swipe Indicator	NUMBER	0 = No, 1 = Yes
HOUR_OF_DAY	The hour of Day when the crash occurred	TEXT	00 to 23
HORSE_BUGGY	At least one Horse and Buggy Unit involved	NUMBER	0 = No, 1 = Yes
HORSE_BUGGY_COUNT	Total Number of Horse and Buggy Units involved in the Crash	NUMBER	
HVY_TRUCK_RELATED	Heavy Truck Related Indicator	NUMBER	0 = No, 1 = Yes
ICY_ROAD	Icy Road Indicator	NUMBER	0 = No, 1 = Yes
ILLEGAL_DRUG_RELATED	At Least 1 Driver or Pedestrian had reported or suspected Illegal Drug Use	NUMBER	0 = No, 1 = Yes
ILLUMINATION	Code that defines lighting at crash scene	TEXT	1 - Daylight 2 - Dark - no street lights 3 - Dark - street lights 4 - Dusk 5 - Dawn 6 - Dark - unknown roadway lighting 8 - Other 9 - Unknown (expired)
ILLUMINATION_DARK	Illumination Indicates that the Crash Scene Lighting was Dark	NUMBER	0 = No, 1 = Yes
IMPAIRED_DRIVER	At least One Driver was Impaired by Drugs or Alcohol	NUMBER	
INJURY	Injury Indicator	NUMBER	0 = No, 1 = Yes
INJURY_COUNT	Total count of all injuries sustained	NUMBER	
INJURY_OR_FATAL	At least 1 Person Was Injured or Killed in the Crash	NUMBER	0 = No, 1 = Yes
INTERSECT_TYPE	Code that defines the Intersection Type	TEXT	00 - Mid-block 01 - Four way intersection 02 - "T" intersection 03 - "Y" intersection 04 - Traffic circle or Round About 05 - Multi-leg intersection 06 - On ramp 07 - Off ramp 08 - Crossover 09 - Railroad crossing 10 - Other 99 - Unknown (expired)
INTERSECTION	Intersection Indicator	NUMBER	0 = No, 1 = Yes
INTERSTATE	Non-Turnpike Interstate Indicator	NUMBER	0 = No, 1 = Yes
LANE_CLOSED	Was there a lane closure? (Y/N)	TEXT	1=Y, 0 = N
LANE_DEPARTURE	The crash had an indication that at least one vehicle departed their lane of travel during the crash events	NUMBER	0 = No, 1 = Yes
LN_CLOSE_DIR	Direction of traffic in closed lane (s)	NUMBER	1 - North 2 - South 3 - East 4 - West 5 - North And South 6 - East and West 7 - All (N
LANE_COUNT	Travel Lane Count	TEXT	
LATITUDE	GPS Coordinates from Police if present	TEXT	Degrees:Min:Sec.Dec Sec

Field	Description	Type	Values
LEFT_TURN	The crash had at least 1 unit that performed a left turn movement.	NUMBER	0 = No, 1 = Yes
LIMIT_65MPH	The Crash took place on a roadway that had a posted Speed limit of 65 Miles Per Hour	NUMBER	1 = No, 1 = Yes
LIMIT_70MPH	The Crash took place on a roadway that had a posted Speed limit of 70 Miles Per Hour	NUMBER	2 = No, 1 = Yes
LOCAL_ROAD	Local Road Indicator	NUMBER	0 = No, 1 = Yes
LOCAL_ROAD_ONLY	Local Road Only Indicator	NUMBER	0 = No, 1 = Yes
LOCATION_TYPE	Code that defines the crash location	TEXT	0 - Not applicable 1 - Underpass 2 - Ramp 3 - Bridge 4 - Tunnel 5 - Toll Booth 6 - Cross over related 7 - Driveway or Parking Lot 8 - Ramp and bridge 9 - Unknown
LONGITUDE	GPS Coordinates from Police if present	TEXT	Degrees:Min:Sec.Dec Sec
SUSP_SERIOUS_INJ_COUNT	Total number of People with an injury severity of Suspected Serious Injury	NUMBER	
SUSPECTED_SERIOUS_INJURY	The crash has at least one person who sustained a Suspected Serious Injury	NUMBER	0 = No, 1 = Yes
MAX_SEVERITY_LEVEL	Injury severity level of the crash	TEXT	0 - Not injured 1 - Killed 2 - Major injury 3 - Moderate injury 4 - Minor injury 8 - Injury/ Unknown Severity 9 - Unknown
MC_DRINKING_DRIVER	At least 1 Motorcycle driver has reported or suspected Alcohol Use	NUMBER	0 = No, 1 = Yes
MCYCLE_DEATH_COUNT	Total amount of Motorcyclist fatalities	NUMBER	
MCYCLE_SUSP_SERIOUS_INJ_COUNT	Total amount of Motorcyclist Suspected Serious Injuries	NUMBER	
SUSP_MINOR_INJ_COUNT	Total number of People with an injury severity of Suspected Minor Injury	NUMBER	
SUSPECTED_MINOR_INJURY	The crash has at least one person who sustained a Suspected Minor Injury	NUMBER	0 = No, 1 = Yes
MOTORCYCLE	Motorcycle Indicator	NUMBER	0 = No, 1 = Yes
MOTORCYCLE_COUNT	Total amount of Motorcycles Involved	NUMBER	
MUNICIPALITY	County Municipality Code	TEXT	See additional resource
MULTIPLE_VEHICLE	Crash involved at least 2 vehicles	NUMBER	0 = No, 1 = Yes
NHTSA_AGG_DRIVING	The Crash meets the NHTSA definition of Aggressive Driving	NUMBER	0 = No, 1 = Yes
NO_CLEARANCE	No Clearance Indicator	NUMBER	0 = No, 1 = Yes
NON_INTERSECTION	Non Intersection Indicator	NUMBER	0 = No, 1 = Yes
NONMOTR_COUNT	Total number of Non-motorists involved in the crash	NUMBER	
NONMOTR_DEATH_COUNT	Total number of Non-motorists killed in the crash	NUMBER	
NONMOTR_SUSP_SERIOUS_INJ_COUNT	Total number of Non-motorists with suspected serious injures in the crash	NUMBER	
NTFY_HIWY_MAINT	PENNDOT highway maintenance notified?	TEXT	0 = No, 1 = Yes
OFFSET	Offset Number	TEXT	
OPIOID_RELATED	At least one Driver or Pedestrian was suspected of drug use and tested positive for opioids	NUMBER	0 = No, 1 = Yes
OTHER_FREEWAY	Indicates that the crash took place on a non-turnpike/non-interstate freeway	NUMBER	0 = No, 1 = Yes
OVERTURNED	Overturned Vehicle Indicator	NUMBER	0 = No, 1 = Yes
PED_COUNT	Total amount of Pedestrians involved	NUMBER	
PED_DEATH_COUNT	Total amount of Pedestrian fatalities	NUMBER	
PED_SUSP_SERIOUS_INJ_COUNT	Total Pedestrians with an Injury Severity of "Suspected Serious Injury"	NUMBER	
PEDESTRIAN	Pedestrian Indicator	NUMBER	0 = No, 1 = Yes
PERSON_COUNT	Total amount of people involved	NUMBER	
PHANTOM_VEHICLE	Phantom Vehicle Indicator	NUMBER	0 = No, 1 = Yes
POLICE_AGCY	Code of the reporting Police Agency	TEXT	See additional resource
POSSIBLE_INJURY	The crash has at least one person who sustained a Possible Injury	NUMBER	0 = No, 1 = Yes
POSSIBLE_INJ_COUNT	Total number of People with an injury severity of "Possible Injury"	NUMBER	
PROPERTY_DAMAGE_ONLY	Property Damage Only Indicator	NUMBER	0 = No, 1 = Yes
PSP_REPORTED	Crash Investigated by the Pennsylvania State Police	NUMBER	0 = No, 1 = Yes
RDWY_ORIENT	Roadway Orientation Code	TEXT	N- North
RDWY_SEQ_NUM	Crash Roadway Sequence Number	NUMBER	
RDWY_SURF_TYPE_CD	Code for the Roadway surface type	TEXT	1 - Concrete 2 - Blacktop 3 - Brick or Block 4 - Slag, Gravel, or Stone 5 - Dirt 8 - Other 9 - Unknown
REAR_END	Rear End Collision Indicator	NUMBER	0 = No, 1 = Yes
RELATION_TO_ROAD	Code for the crash's relativity to the road	TEXT	1 - On roadway 2 - Shoulder 3 - Median 4 - Roadside (off trafficway; on vehicle area) 5 - Outside trafficway (in area not meant for vehicles) 6 - In parking lane 7 - Gore (intersection of ramp and highway) 9 - Unknown
ROAD_CONDITION	Roadway Surface Condition Code	TEXT	0 - Dry 1 - Wet 2 - Sand/ mud/ dirt/ oil/ or gravel 3 - Snow covered 4 - Slush 5 - Ice 6 - Ice Patches 7 - Water - standing or moving 8 - Other 9 - Unknown (expired)
ROAD_OWNER	Road OWNER	TEXT	1 - Interstate - non turnpike 2 - State highway 3 - County road 4 - Local road or street 5 - East-West portion of turnpike 6 - Turnpike spur (extension) 7 - Private Road 9 - Other or Unknown
ROADWAY_COUNTY	County Code Number where crash occurred	TEXT	02 - Allegheny County
ROADWAY_CRN	Crash Record Number	NUMBER	
ROADWAY_CLEARED	Time the roadway was opened to traffic	TEXT	0000-2359 or 9999
ROUTE	Route Number	TEXT	
RURAL	Crash took place in a rural municipality	NUMBER	0 = No, 1 = Yes
RUNNING_RED_LT	Driver Running Red Light Indicator	NUMBER	0 = No, 1 = Yes
RUNNING_STOP_SIGN	Driver Running Stop Sign Indicator	NUMBER	0 = No, 1 = Yes
SCH_BUS_IND	Did the crash involve a School Bus? (Y/N)	TEXT	Y = Yes N = No
SCH_ZONE_IND	Did the crash occur in a School Zone? (Y/N)	TEXT	Y = Yes N = No
SCHOOL_BUS	School Bus Indicator	NUMBER	0 = No, 1 = Yes
SCHOOL_ZONE	School Zone Indicator	NUMBER	0 = No, 1 = Yes
SEGMENT	Segment Number	TEXT	
SHLDR_RELATED	Shoulder Related Indicator	NUMBER	0 = No, 1 = Yes
SIGNALIZED_INT	Signalized Intersection Indicator	NUMBER	0 = No, 1 = Yes
SINGLE_VEHICLE	The crash involved a single vehicle	NUMBER	0 = No, 1 = Yes
SMALL_TRUCK_COUNT	Total amount of Small Trucks involved	NUMBER	
SNOW_SLUSH_ROAD	Snow Slush Road Indicator	NUMBER	0 = No, 1 = Yes
SPEC_JURIS_CD	Special Jurisdiction Code	NUMBER	0 - No Special Jurisdiction 1 - National Park 2 - Military 3 - Indian Reservation 4 - College/University Campus 5 - Other Federal Sites 8 - Other 9 - Unknown
SPEED_LIMIT	Speed Limit	TEXT	
SPEEDING	Speeding Indicator	NUMBER	0 = No, 1 = Yes
SPEEDING_RELATED	Speeding Related Indicator	NUMBER	0 = No, 1 = Yes
STATE_ROAD	State Road Indicator	NUMBER	0 = No, 1 = Yes
STOP_CONTROLLED_INT	Stop Controlled Intersection Indicator	NUMBER	0 = No, 1 = Yes
STREET_NAME	Name of the Roadway	TEXT	
SUDDEN_DEER	Sudden Deer Indicator	NUMBER	0 = No, 1 = Yes

Field	Description	Type	Values
SUV_COUNT	Total count of sport utility vehicles involved	NUMBER	
SV_RUN_OFF_RD	Single Vehicle Run Off Road Indicator	NUMBER	0 = No, 1 = Yes
TAILGATING	Tailgating Indicator	NUMBER	0 = No, 1 = Yes
TCD_FUNC_CD	Code for Traffic Control Device state	NUMBER	0 - No Controls
			1 - Device not Functioning
			2 - Device Functioning improperly
			3 - Device Functioning properly
			4 - Emergency Preemptive Signal
			9 - Unknown
TCD_TYPE	Code that defines the Traffic Control Device	TEXT	0 - Not applicable
			1 - Flashing traffic signal
			2 - Traffic signal
			3 - Stop sign
			4 - Yield sign
			5 - Active RR crossing controls
			6 - Passive RR crossing controls
			7 - Police officer or flagman
			8 - Other Type TCD
			9 - Unknown
TFC_DETOUR_IND	Was the Traffic Detoured? (Y/N)	TEXT	0 = No, 1 = Yes
TIME_OF_DAY	The time of day when the crash occurred	TEXT	
TRAIN	Train Indicator	NUMBER	0 = No, 1 = Yes
TRAIN_TROLLEY	Train or Trolley Indicator	NUMBER	0 = No, 1 = Yes
TROLLEY	Trolley Indicator	NUMBER	0 = No, 1 = Yes
TURNPIKE	Turnpike Indicator	NUMBER	0 = No, 1 = Yes
UNB_DEATH_COUNT	No. of people killed not wearing a seatbelt	NUMBER	
UNB_SUSP_SERIOUS_INJ_COUNT	Total # of unbelted sustaining Suspected Serious Injuries	NUMBER	
UNBELTED	Anyone in crash unbelted indicator	NUMBER	0 = No, 1 = Yes
UNBELTED_OCC_COUNT	Total count of all unbelted occupants	NUMBER	
UNDERAGE_DRNK_DRV	Under Age drinking driver Indicator	NUMBER	0 = No, 1 = Yes
UNK_INJ_DEG_COUNT	No. of injuries with unknown severity	NUMBER	
UNK_INJ_PER_COUNT	No. of people that are unknown if injured	NUMBER	
UNLICENSED	Unlicensed Driver Indicator	NUMBER	0 = No, 1 = Yes
UNSIGNALIZED_INT	Unsignalized Intersection Indicator	NUMBER	0 = No, 1 = Yes
URBAN	The crash took place in an Urban municipality	NUMBER	0 = No, 1 = Yes
VAN_COUNT	Total amount of vans involved	NUMBER	
VEHICLE_COUNT	Total amount of all vehicles involved	NUMBER	
VEHICLE_FAILURE	Vehicle Failure Indicator	NUMBER	0 = No, 1 = Yes
VEHICLE_TOWED	Vehicle Towed Indicator	NUMBER	0 = No, 1 = Yes
WEATHER1	Code for the first weather condition at time of crash	TEXT	01 - Blowing Sand, Soil, Dirt
			02 - Blowing Snow
			03 - Clear
			04 - Cloudy
			05 - Fog, Smog, Smoke
			06 - Freezing Rain or Freezing Drizzle
			07 - Rain
			08 - Severe Crosswinds
			09 - Sleet or Hail
			10 - Snow
			98 - Other
			99 - Unknown
WEATHER2	Code for the second weather condition at time of crash	TEXT	01 - Blowing Sand, Soil, Dirt
			02 - Blowing Snow
			03 - Clear
			04 - Cloudy
			05 - Fog, Smog, Smoke
			06 - Freezing Rain or Freezing Drizzle
			07 - Rain
			08 - Severe Crosswinds
			09 - Sleet or Hail
			10 – Snow
			98 - Other
WET_ROAD	Wet Road Indicator	NUMBER	0 = No, 1 = Yes
WORK_ZONE	Work Zone Indicator	NUMBER	0 = No, 1 = Yes
WK_ZONE_IND	Did the crash occur in a work zone (Y/N)	TEXT	0 = No, 1 = Yes
WORK_ZONE_LOC	The Work Zone Location Code	TEXT	1 - Before the 1st work zone warning sign
			2 - Advance warning area
			3 - Transition area
			4 - Activity area
			5 - Termination area
			8 - Other
WORK_ZONE_TYPE	Code to define the type of Work Zone	WORK_ZONE_TYPE	1 - Construction
			2 - Maintenance
			3 - Utility company
WORKERS_PRES	Were construction personnel present? (Y/N)	TEXT	0 = No, 1 = Yes
WZ_CLOSE_DETOUR	Was traffic rerouted due to work zone?(Y/N)	TEXT	0 = No, 1 = Yes
WZ_FLAGGER	Did Work zone have a flagman? (Y/N)	TEXT	0 = No, 1 = Yes
WZ_LAW_OFFCR_IND	Did Work zone have a patrolman? (Y/N)	TEXT	0 = No, 1 = Yes
WZ_LN_CLOSURE	Did Work zone have a lane closure? (Y/N)	TEXT	0 = No, 1 = Yes
WZ_MOVING	Was there moving work in the zone? (Y/N)	TEXT	0 = No, 1 = Yes
WZ_OTHER	Was this a special type of work zone? (Y/N)	TEXT	0 = No, 1 = Yes
WZ_SHLDER_MDN	Was a median/shoulder in the zone? (Y/N)	TEXT	0 = No, 1 = Yes