Traffic case study feature explanation

Feature name	Description	Value explanations
AUTOMOBILE_COUNT	Total amount of Automobiles Involved	-
SPEED_LIMIT	Speed limit	-
URBAN_RURAL	Code to classify crash as Urban or Rural	1 = Rural 2 = Urbanized 3 = Urban
URBAN	The crash took place in an urban municipality	0 = No 1 = Yes
YOUNG_DRIVER	The crash involved at least 1 driver age 16-20	0 = No 1 = Yes
COLLISION_TYPE	Collision category that defines the crash	0 = Non-collision 1 = Rear-end 2 = Head-on 3 = Backing 4 = Angle 5 = Sideswipe (same dir.) 6 = Sideswipe (Opposite dir.) 7 = Hit fixed object 8 = Hit pedestrian 9 = Other/Unknown (Expired) 98 = Other 99 = Unknown
LANE_COUNT	Travel Lane Count (Both Directions for Nondivided roads. Single Direction for Divided Highways)	-
BICYCLE_COUNT	Total amount of Bicycles involved	-
BUS_COUNT	Total amount of Buses involved	-
ILLUMINATION	Code that defines lighting at crash scene	1 = Daylight 2 = Dark – no streetlights 3 = Dark – streetlights 4 = Dusk 5 = Dawn 6 = Dark – unknown roadway lighting 8 = Other 9 = Unknown
MOTORCYCLE_COUNT	Total amount of Motorcycles Involved	-
PED_COUNT	Total Pedestrians involved	-
UNBELTED_OCC_COUNT	Total count of all unbelted occupants	-
CURVED_ROAD	Curve in Road	0 = No 1 = Yes
DEER_RELATED	Deer Struck or Deer in Roadway	0 = No 1 = Yes

DRINKING_DRIVER	At least one Drinking Driver	0 = No 1 = Yes
DRUGGED_DRIVER	Indicates any motor vehicle driver had a condition of drug use or was suspected of drug use by police or had a positive drug test result indicating presence of a controlled substance. (Definition changed May 2022)	0 = No 1 = Yes
FATAL_OR_SUSP_SERIOUS_INJ	The crash has at least one person who was killed or sustained a Suspected Serious Injury	0 = No 1 = Yes
FATIGUE_ASLEEP	At Least one Driver with a Condition listed Fatigued or Asleep	0 = No 1 = Yes
HIT_FIXED_OBJECT	Crash Description of Hit Fixed Object	0 = No 1 = Yes
LANE_DEPARTURE	The crash had an indication that at least one vehicle departed their lane of travel during the crash events	0 = No 1 = Yes
MATURE_DRIVER	The crash involved at least 1 driver over the age of 65	0 = No 1 = Yes
OVERTURNED	The crash involved at least one Overturned Vehicle	0 = No 1 = Yes
SCHOOL_ZONE	The crash took place in a School Zone	0 = No 1 = Yes
SPEEDING_RELATED	At least one vehicle was Speeding, Racing or was Driving too fast for conditions	0 = No 1 = Yes
WET_ROAD	Wet Road Indicator	0 = No 1 = Yes