Data Dictionary

Traffic stop data is available at the stop level for 2012 through the end of 2019. The variables included are described below. *NA* indicates the data is missing, unless otherwise noted. If you have any questions, please contact Nancy Stetson, BPD's Crime Data Analyst, at nstetson@bpdvt.org.

Variable	Type	Description
incident_number	character	Identification number for a police incident. The first two digits represent the year, the next two the department (BU). Example: 18BU001234
call_time	date	Format: year-month-day hour:minute:second
call_type	character	Characterizes the nature of the incident, generally classified as the most serious offense investigated.
race	character	Category for race, generally as perceived by officer making the stop. "Missing" indicates no race was noted.
age	number	Age of operator in years. Range: 15 – 99 Mean: 35
gender	character	Category for gender. Includes "Unknown – U" which indicates an officer did not know the gender of the driver.
stop_location	character	Address for stop.
veh_state	character	License plate state of vehicle.
count_tickets	number	Count of tickets issued at stop. Range: 0 - 9
count_warnings	number	Count of warnings issued at stop. Range: 0 - 5
stop_type	character	Five categories for the reason an officer conducted the traffic stop.
stop_outcome	character	Five categories for the most serious outcome resulting from the stop. A – Arrest, AW – Arrest on Warrant, T – Ticket, W – Warning, N/none – No action
search	logical	A flag for a traffic search. 1 = Search conducted 0 = No search
search_type	character	Type of search conducted.
contraband	logical	A flag for whether, if a search was conducted, contraband was found. Contraband can include drugs or drug paraphernalia, weapons, evidence of criminal activity, open containers or paraphernalia. 1 = Contraband found 0 = No contraband found/No Search conducted
veh_state	character	License plate state, abbreviated.
Flags for Violation Types 1 = A violation of that type was received 0 = No violation for that category		
viol_dls	logical	License violations, including operating after license suspended or operating without a license.
viol_dui	logical	Driving over the legal limit or open container violations.
viol_ls	logical	Lights of signals.
viol_miss	logical	Missing documents, including inspections, registration or insurance.
viol_moving	logical	Moving violations, like speed or failing to stop at stop sign.
viol_other	logical	Other violations, including cell phone and passenger restrictions.
viol_vehicle	logical	Condition of vehicle.
viol_muni	logical	Municipal violations.
viol_civil	logical	Civil violations, including possession of marijuana or underage possession of alcohol or tobacco.