**Minneapolis Police Dept 2017 Stop Data**

Rows: 51,920

Our project is to understand whether or not diversity indicators (such as race, gender) correlate to police stops in Minneapolis. We will answer questions such as which factors (if any) relate to traffic stops, whether or not any of these factors relate to whether persons or vehicles were searched.

* Could pull in zip code and census data and compare it to the rate of races of the stops.

Data points:

* Incident identifier
* Date
* Problem (suspicious vehicle or traffic stop)
* Citation issued
* Person searched
* Vehicle searched
* preRace (officer’s assessment of race prior to speaking to person)
* Race (officer’s assessment after the incident)
* Gender
* Lat
* Long
* Police precinct
* Neighborhood
* MDC (how data was collected, e.g. via in-vehicle computer or other for officers not in a vehicle

Why I like this data set: This is my preferred pick for all of the suggestions I have provided because it gives many data points that will allow us to test several factors as well as produce rich visualizations. There are a great many rows of data (but not too big to bog us down) and it appears by the summary write up that some cleaning has already taken place.

Questions to be answered:

1. What factors play into police stops.
   1. Given pieces of data about a particular stop, to what extent can we predict the race of the subject.
      1. AM vs PM
2. Can we predict what precincts that are more likely to pull over a particular gender/race.
   1. AM vs PM
3. What is the correlation of prerace actually being accurate to actual race.
4. Are there times of higher citations. Morning, Afternoon, Evening, Night.