**Car Speeding and Warning Signs**

Rows: 8437

Our project is to understand whether or not warning signs deter or encourage speeding when compared to a control site. We will be seeking to answer whether signs decrease speeding.

Data points:

* Speed of cars (mph)
* Period (before sign was erected, during and after sign had been in place)
* Warning (whether sign was posted or not)
* Pair (provides information on where the reading was taken)

Why I like this data set: plays into whether human behavior is impacted by warning signs.

**Arrests for marijuana possession**

Rows: 5226

Our project is to understand what factors may be contributing to arrests for marijuana possession. We will answer questions such as do any diversity factors (such as gender, age, race, etc) impact whether the arrestee was released with a summons?

Data points:

* Released (with a summons y/n)
* Race
* Year (1997 - 2002)
* Age
* Sex
* Employed (y/n)
* Citizen of Toronto (y/n)
* Checks (number of police databases on which the arrestee’s name appeared)

Why I like this set: it’s on Missouri’s ballot and if I could find the data, I’d really like to see whether overall crime in states that have legalized it has gone up or down

**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.