CWRU Data Analytics Boot Camp

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Project Proposal

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Brewery Finder

Background: Our Team is taking a deep dive look into police shootings. With all the current shootings we decided to see what type of data we can find and answer some questions many questions about.

Proposed Project

We found multiple resources that will has Researched data collected from Washington Post and other sources.

We will dig into the data on 4 different axis and find interesting and telling information that can be visualized with matplotlib.

Each team member will dive into a axis

Poyuan Han: Age Bias

Roshini: State Trends

Christina: Will look at data over time

Evan : Will break down the data by city types (Urban, Rural, Suburban)

Data Sets:

<https://www.kaggle.com/jpmiller/police-violence-in-the-us>

This dataset pulls together data from several different sources related to police-related violence in the United States. The dataset currently includes these types of data: