

Final Project Plan

Team Members: Dorothy Davis & Jen Lee

Method to Explore: Bayesian Analysis

Topic: Finding a relation between the rise in Avocado Prices and Mexican Cartels

Basis / Reference Article:

<https://www.latimes.com/world-nation/story/2019-11-20/mexico-cartel-violence-avocados>

Datasets:

Avocado Data:

<https://www.kaggle.com/neuromusic/avocado-prices>

Displaced individuals in Mexico:

<https://data.worldbank.org/indicator/VC.IDP.TOCV?locations=MX>

Homicides, men:

<https://data.worldbank.org/indicator/VC.IHR.PSRC.MA.P5?locations=MX>

Homicides, women:

<https://data.worldbank.org/indicator/VC.IHR.PSRC.FE.P5?locations=MX>

Opioid use through 2017:

<https://www.kaggle.com/ryanandreweckberg/opioid-crisis-by-interpersonal-relationships>