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Crime data vs healthcare/law-enforcement

We want to see if crime rates, and crime statistics affects the number of people who work in healthcare and law enforcement in a given city.

Hypothesis

* If there are more law enforcement workers per capita in a city, then there will be less crime per capita.

Questions

* Does the budget of the law enforcement agency effect the crime rates in that city?
* Does low income effect both crime rates and number of law enforcement workers per capita in a city?
* Does high income effect both crime rates and number of law enforcement workers per capita in a city?
* Does number of law enforcement workers effect the rates of violent crime?
* Does the number the number of law enforcement workers effect the rates of nonviolent crimes?

Datasets

* Census Data
* Department of Justice
  + FBI API
* Labor Data (maybe)

Roles

* Byford
  + FBI Data
  + Analyze Data
* Seth
  + Census Data
  + Cleaning/Analyzing Data
* Ashwin
  + Labor Data
  + Cleaning/Analyzing Data