

Question: What's the optimal state and district to live out of Maryland based on your needs?

Datasets

- Income - <https://data.census.gov/table/ACSST1Y2023.S1901?g=040XX00US24>
 - https://datacommons.org/ranking/Median_Income_Person/City/geoId/24
 - https://www.maryland-demographics.com/richest_cities
- Crime rate
 - [2000-present, 1975-present](#)
 - <https://opendata.maryland.gov/api/views/2p5g-xrcb/rows.csv?accessType=DOWNLOAD>
- Weather
 - <https://weatherspark.com/compare/y/21918~21781~20957~20919~21763/Comparison-of-the-Average-Weather-in-Baltimore;-College-Park;-Washington-D.C.;-Arlington;-and-Annapolis>

Why

We wanted to gain some insight regarding the factors that contribute to where people decide to live. These factors could include components such as income, crime rate, weather, proximity, and employment rate. Also, we were curious if these factors are correlated to one another as well as the connections that can be made based on the various data observed.

Members: MacBrandon Numfor Nden, Davin Wambogo, Sai Sreeramani, Prasanna Raj

Github Link: <https://github.com/Prasannaraj27/CMSC320Final>