How Education Impacts Income Across the United States

Team members

* Caleb Steeves
* Aminah Qandeel
* Amy Baker
* Kudirat Abdulsalam
* Lexie Fallow

Project description

* We will be analyzing the effects of education on income levels on a sample of counties from all 50 states.

Research questions

* What is the correlation between education levels (high education/no higher education) and income?
* What degree type (associates or bachelors) has the greatest impact on income?
* Which US region has the highest amount of people with higher education degrees and does this region also have the highest income?

Data sets

* <https://www.kaggle.com/datasets/ruddygunawan/per-capita-income-by-county-2021-vs-education>
* <https://data.census.gov>

Breakdown of what needs to be done

* Merge Kaggle data set with census data set
* Clean merged data set
* Perform statistical analysis on our questions
* Create graphs to visualize our findings
* Draw conclusions from our analysis
* Create presentation