Project Title

An analysis of US education and spending in K-12

Team Member

Description

Research Questions to Answer

Do schools with greater revenues produce students who perform better on standardized tests (math and reading)

Is there a correlation between right- vs. left-leaning states and school expenditures

Is there a correlation between school spend and population density

Is there a correlation between spend and people in that state with advanced degrees (requires a new dataset)

And/or does it correlate to state GDP

Does district size affect total spend or average spend per student

Data Sets to be Used

Tasks

Import data

Clean data

Merge 3 education files

Visuals

Heatmap of school spend on gmap