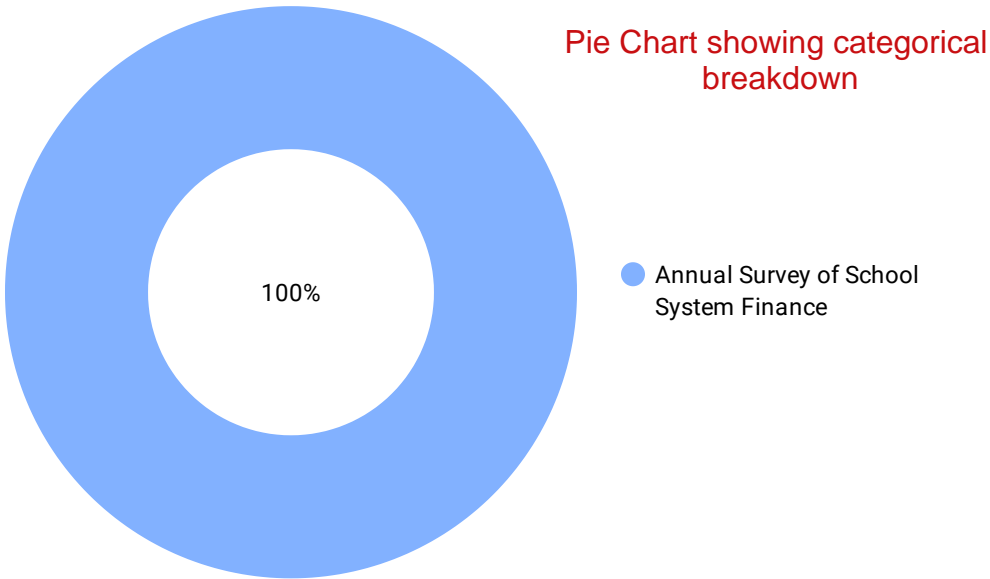


The State of Public Education in the United States

OVERVIEW

As graduates of the public school system in the United States, our group has sought to find out which schools provide the best education and how they make it happen. Was it purely driven by money? Or were other factors at play?

To find answers, we dug deep into the datasets of the US Census Bureau, Stanford Education and other reputable organizations. The following dashboard provides a glimpse into some of our most important findings. We hope that this project sparks insights and, more importantly, conversations regarding the state of education in the United States.



Put a significant figure here (Total budget, average GPA, i.e)

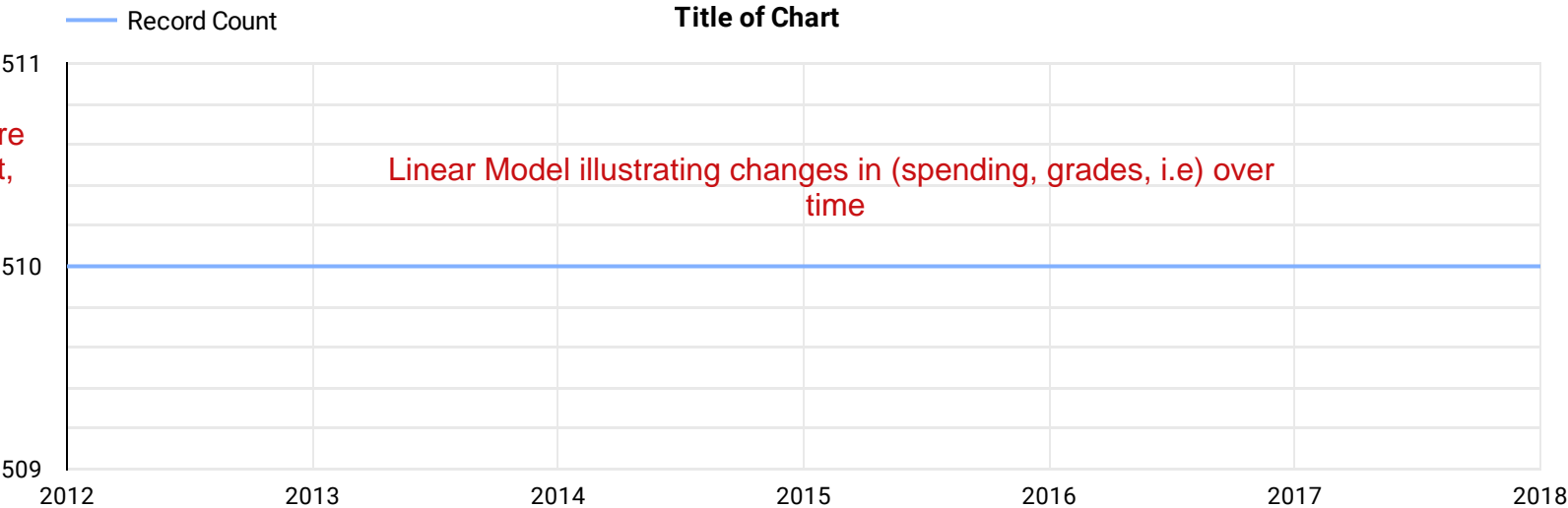
Record Count

3,570

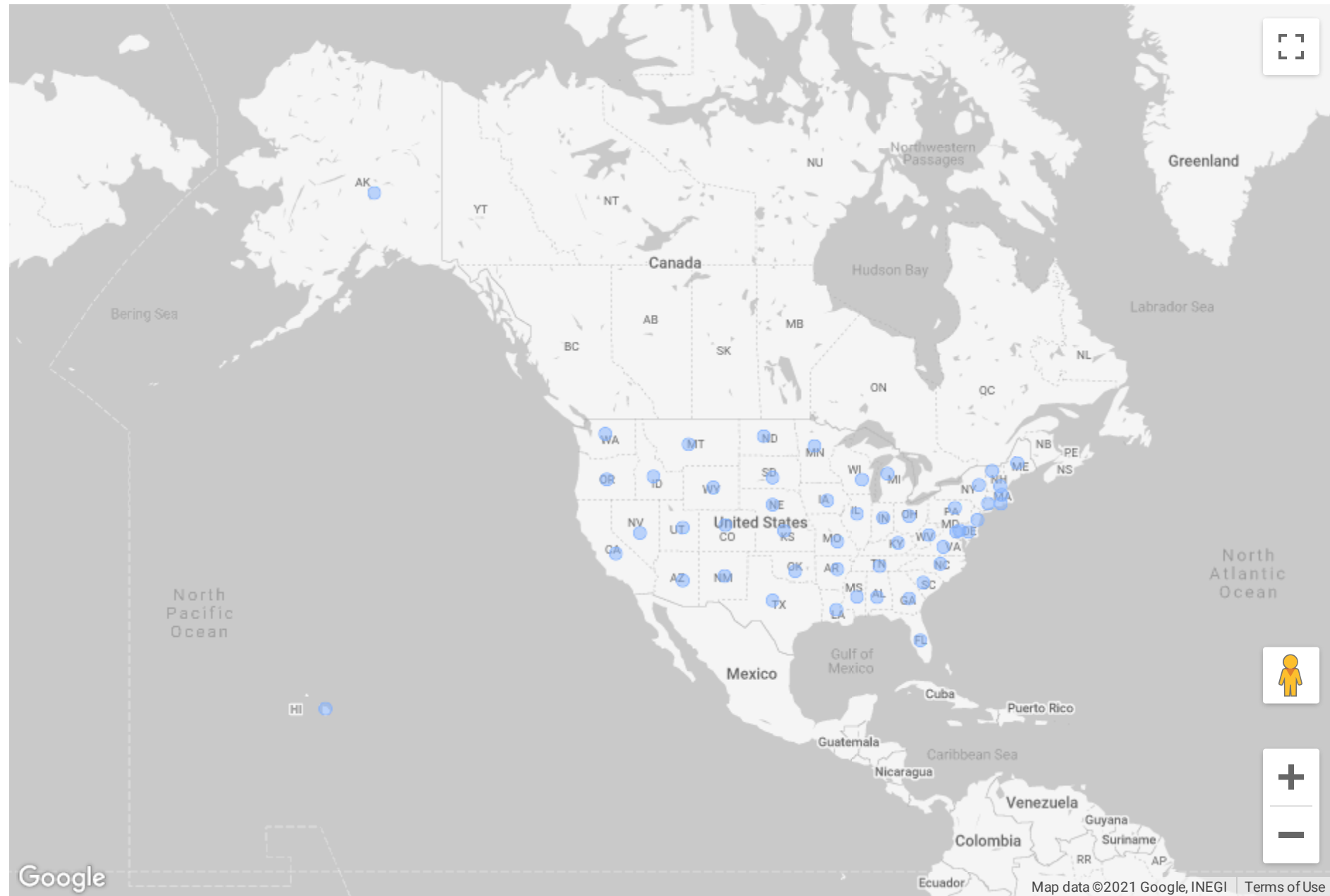
Put another significant figure here to compare and contrast with first number (Total budget, average GPA, i.e)

Record Count

3,570



Geographic View of Data



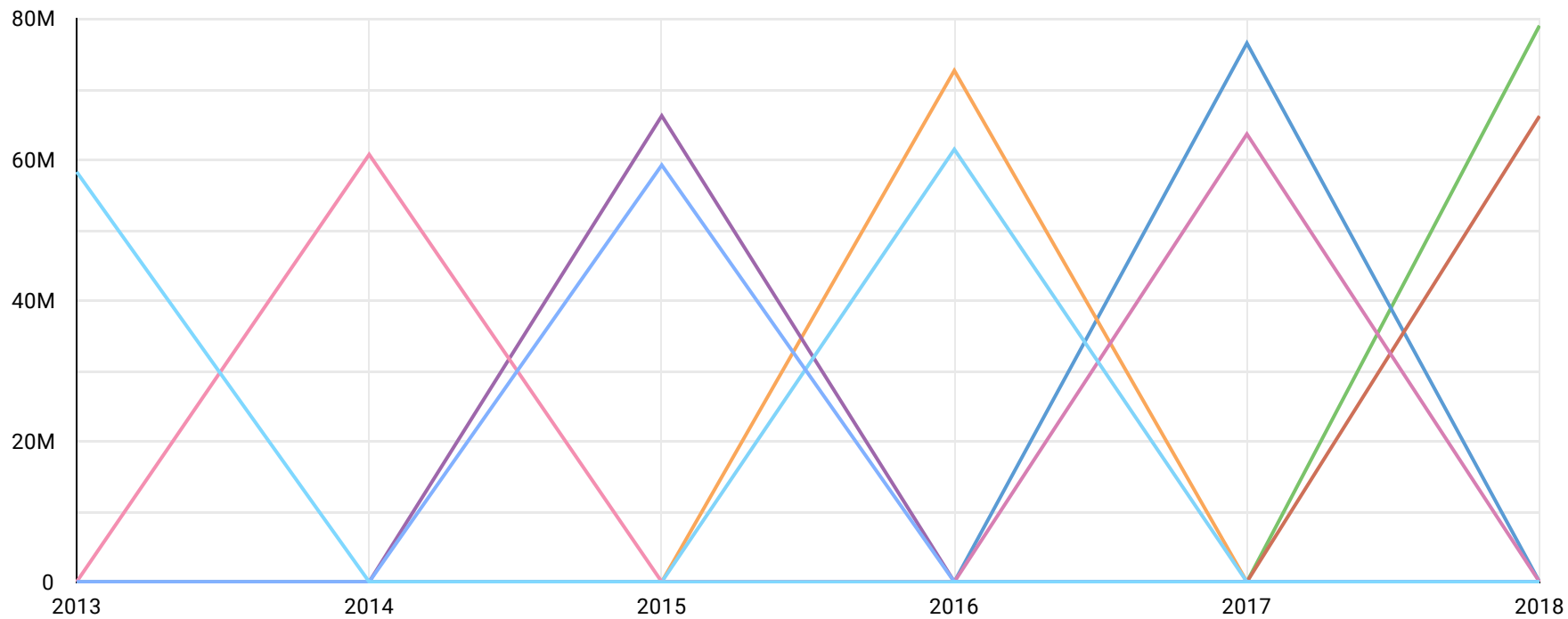
A geographic representation of data (probably by grades)

Record Count

3.6K

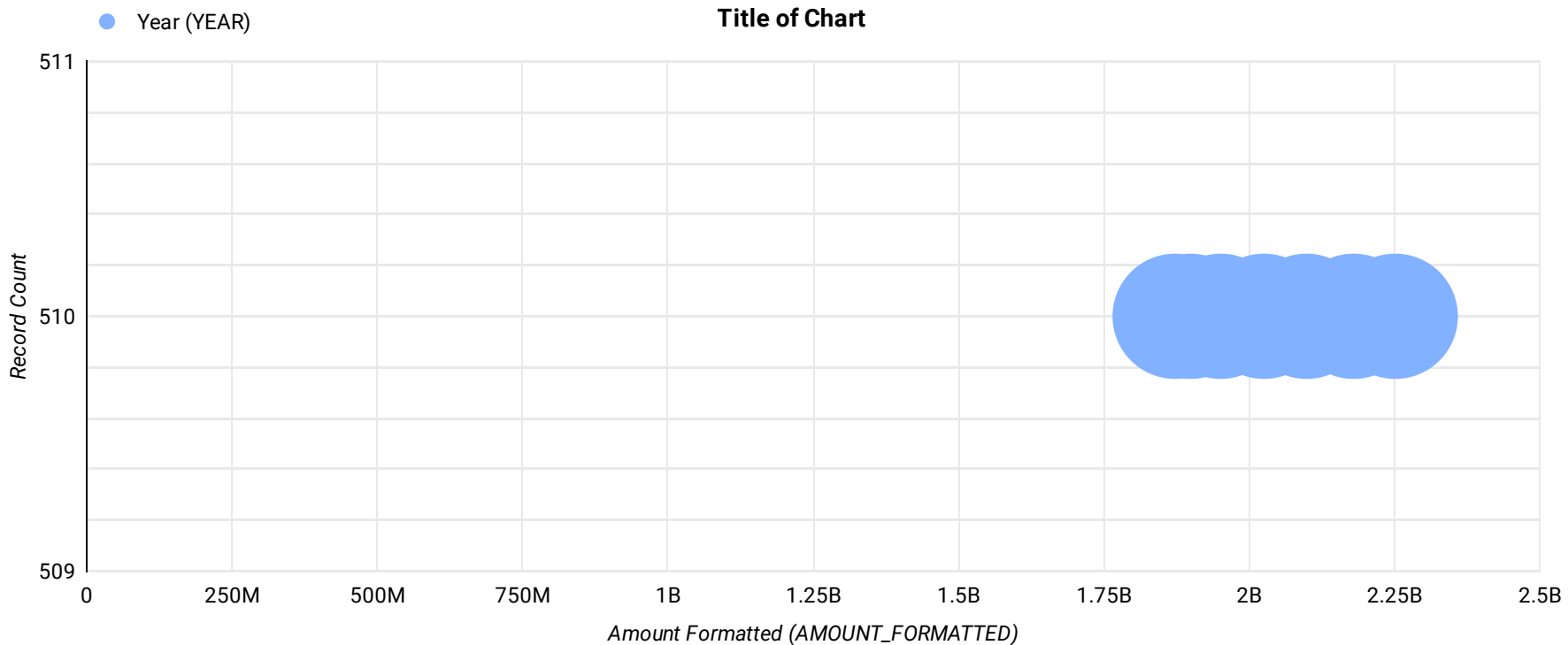
Explanation of the data by region...

Spending Per Pupil vs Household Income



Upon first assumption, we thought that spending per pupil would increase as household income increases. However, as you can see the spending per pupil does not hold a strong correlation with household income.

Linear Model illustrating relationship between spending and household income



Analysis of the chart to the left.

Heat Map showing another key relationship between finances and educational success

The State of Public Education in the United States

TAKEAWAYS

These are our takeaways based upon the analysis and the chart to the right illustrates our key finding from the dataset

