

Executive Summary

Our group project will use 2019 Census Bureau data based on school finances across each state to learn more about the impacts of schools' different financial allocations. We will explore graduation rates, juvenile arrest rates, and performance rates along with special education program funding. We will try to predict the wages of teachers in different counties based on the county financial data. With these findings, we will try and give recommendations on how school financial resources should be allocated.

Questions

1. What state has the lowest/highest graduation rate?
2. Which states gets the most and least funding? Average?
3. Which state has the lowest/highest juvenile arrest rate?
4. Do schools that spend more on special education have higher state or local revenue?
5. Do schools that spend more on staff improvement programs have lower arrest rates?
6. Which district spends the least/most on pupil support?
7. Do staff improvement expenditures increase graduation rates?
8. Does higher property tax lead to more state/local revenue?
9. Do school districts with higher property taxes provide less wages for staff?
10. What are the top three states with the highest/least special education funding?