

School Funding and Demographic by State 2016 Data

About

This dataset is a tallying of the racial and gender demographics of states in the US alongside funding data for their school districts in 2016.

Data Creation Range: January 2016 - December 2016

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Content: csv file of demographic and funding values

Source:

<https://github.com/info-201-wi24/final-project-school-funding>

Use Cases

1. Are there discrepancies in funding based on racial makeup?
2. Are there discrepancies in spending across states?
3. Does gender correlate with funding in a significant way?
4. Which states could benefit most from additional funding?

Caveats

- Sourced and collected by the US Census Bureau, a government agency.
- Necessarily incomplete in terms of people asked and accuracy of answers.
- Expenditure and revenue answers come from school district accounting which may have incentives to be deceptive.
- Collated in such a way that the state demographic data is not directly respective of the school district demographics, which means extrapolations will be fundamentally uncertain.
- Only representative of one year of collection, which may not reflect accurately the state of funding in aggregate.