Paper

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Methods

Note: This is an outline of our methods section.

- Linear regression to find predictors of vaccine hesitancy, specifically race and partisanship
- Linear regression to find predictors of vaccination rate, specifically race, partisanship, vaccine hesitancy, and other demographics (e.g. income)
  - Together, this can suggest whether vaccine hesitancy is a mediator, moderator, or neither
- Linear regression to examine relationship between vaccination rate and cumulative deaths, controlling for race and partisanship
  - This can shed light on whether the severity of the pandemic in a county influences residents' desire to get vaccinated

t test for SVI data

Difference in Means	Mean, Vulnerable	Mean, Not Vulnerable	p value	95% Confidence Lower Bound	95% Confidence Upper Bound	Alternative Hypothesis
-0.055	0.332	0.387	0	-Inf	-0.047	less