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#### Poster Idea Write Up

#### **Poverty percentage to children percentage**

I will be comparing the percentage of populations per county living in poverty to percentage of population that are under the age of 18. The goal is to highlight which areas of the United States experience high levels of poverty and compare it to which areas of the country have a high percentage of children compared to the adult population. I believe that the results will correlate, and that areas/counties of high-level poverty will also have a high percentage of children residing in the county. I am using data pulled from the United States Census Bureau. The variables I will be using in the map will be percentages: percentage of population per county living in poverty, and percentage of populations per county that is under the age of 18. Both maps will be interpolation maps as I believe it will be better to highlight regions rather than individual counties.