**Title:** Census demographics vs Election results Trends

**Team Members:** Ryan, Conner, Adam, TK

**Project Description:** Determine if there are patterns to the ways that states vote during presidential elections based on various census data and historical election results broken down at the state level. We are looking at things such as income, population, and other census data to see if there are trends in certain states that correlate to a state’s political party preference.

**Dataset to be used:** Election Data from Harvard, media data and Census data

**Break down of task:**

We will bring in the data, then work with the data to create visualizations of the states’ historic voting patterns/preferences (if there are any patterns). Then we might find the top few states that almost always vote republican and the top few who almost always vote democrat; could do a visualization of income levels in those states somehow and see if there are any patterns. Then we will look at some trends with age/race from the census data and map it with the voting info. We will also work with the census data and the API, getting data from various years and heat-map things such as unemployment and population. The ultimate goal is to look at election data and census data to try to uncover if anything drives state voting trends for Presidential elections in the US.

Adam: income levels and voting trends.

TK: age/race and voting info

Connor: state population and voting trends

Ryan: unemployment, other census info, vs voting trends