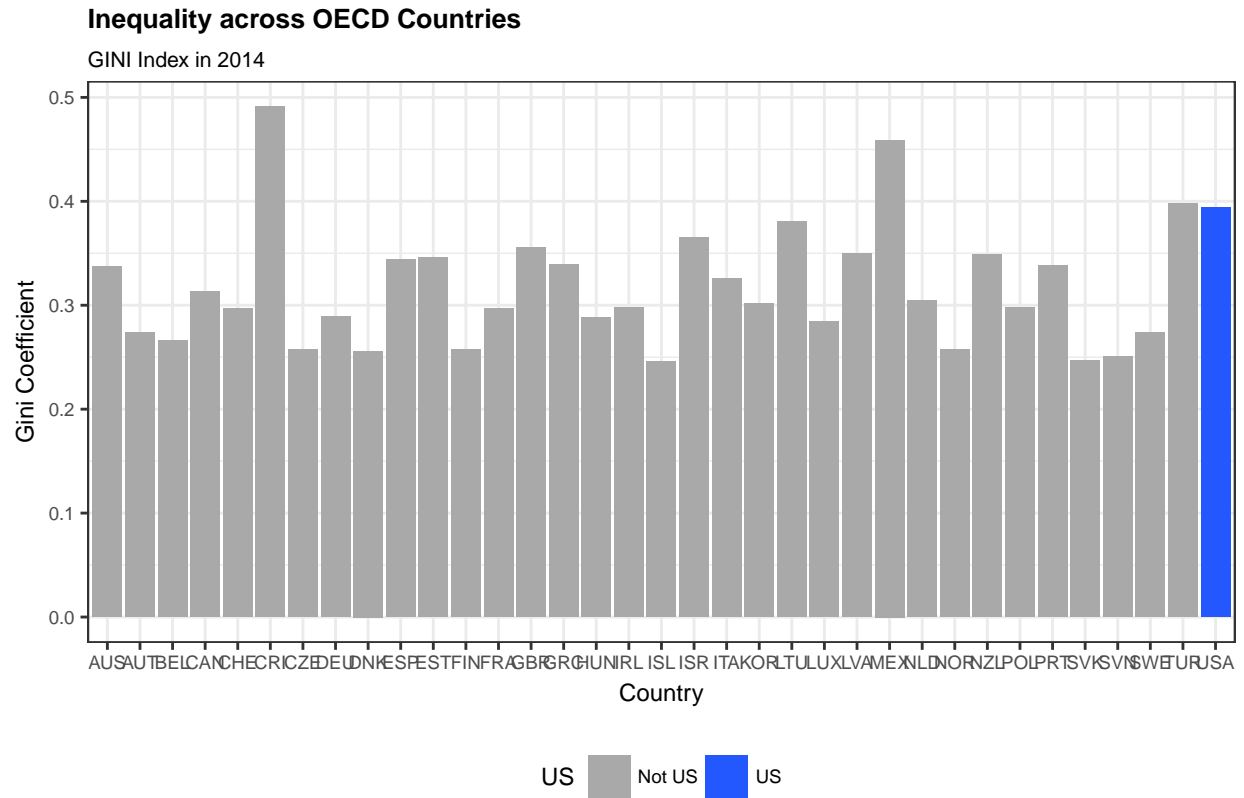


Dataviz - Homework 2

Jasmin Dial

10/15/2017

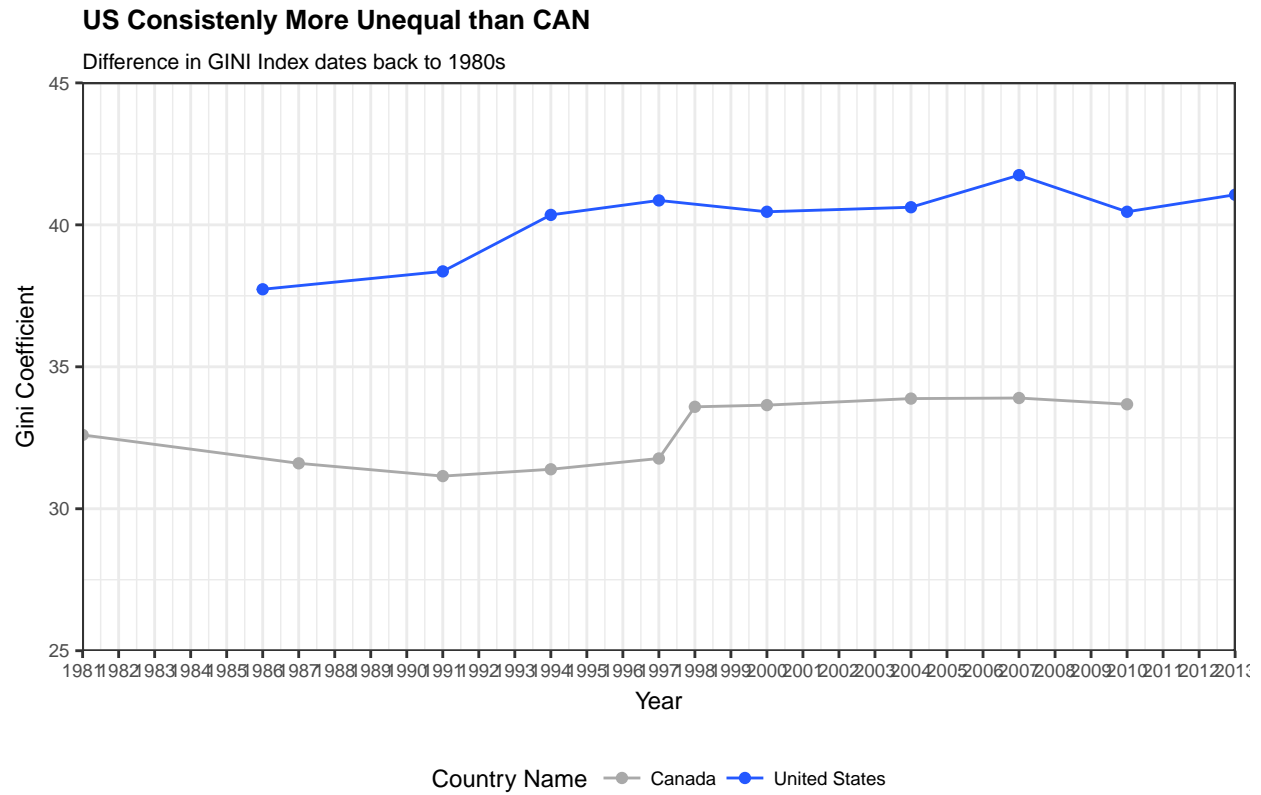
Plot 1



OECD

Based on the value of Gini Coefficients, the United States is one of the most unequal countries in the OECD. In 2014, it ranked below only three other countries.

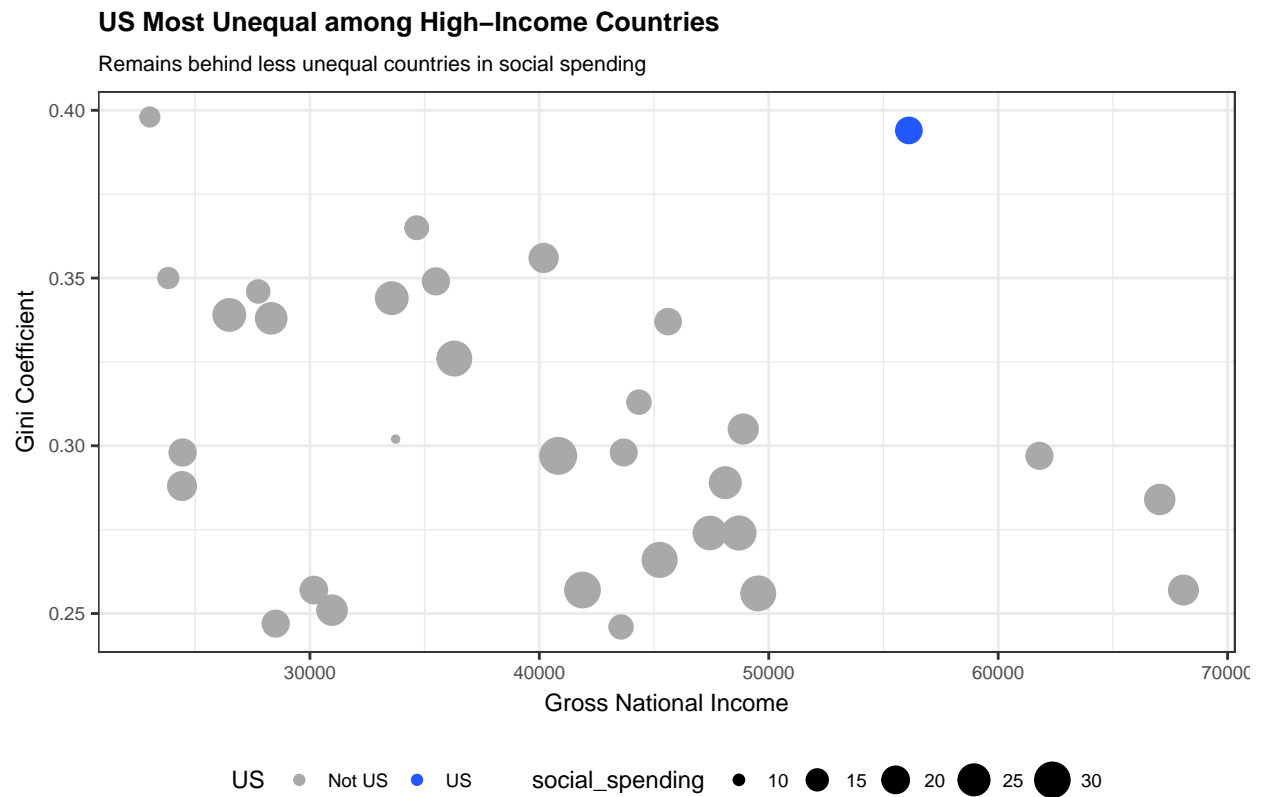
Plot 2



World Bank

This level of income inequality is not new for the United States. For example, US has had a significantly higher Gini Coefficient than Canada since the 1980s.

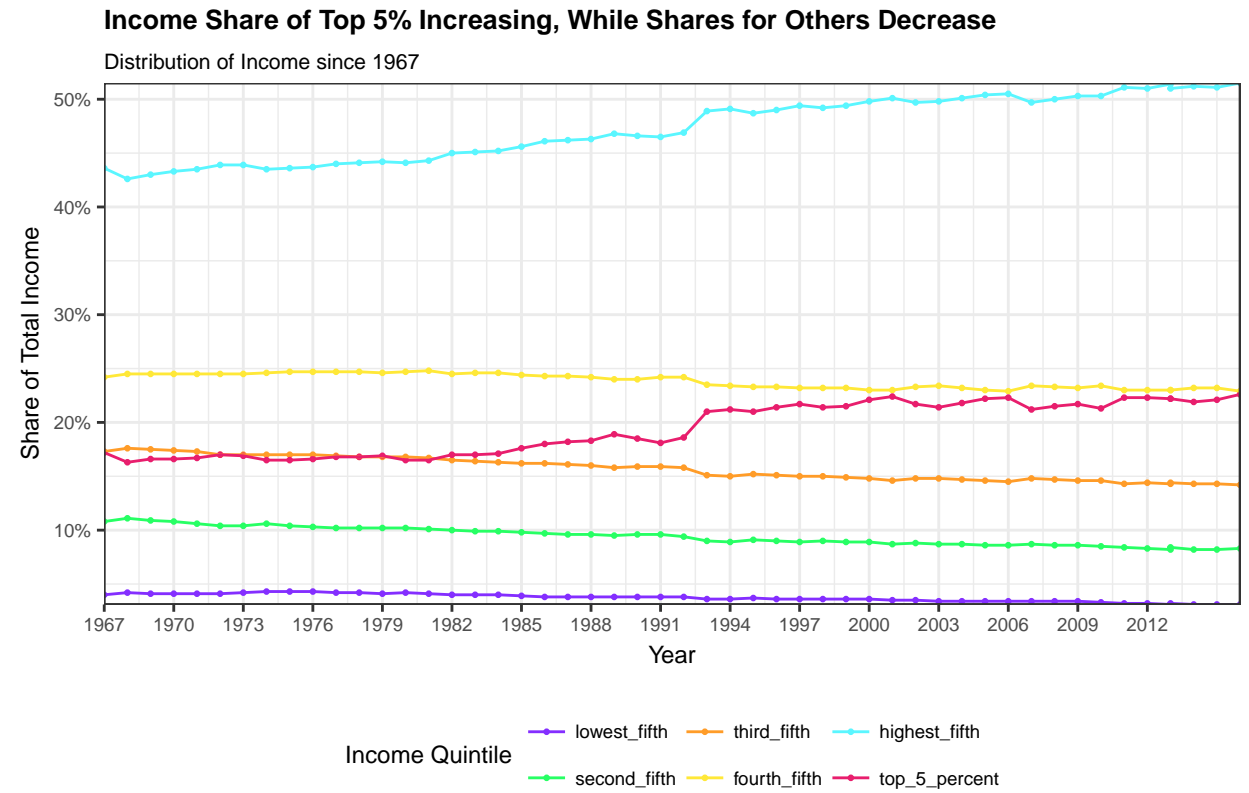
Plot 3



OECD

Generally, countries with higher income have lower inequality. However, the United States is once again an outlier, having the highest income inequality among higher income countries. The US also lags behind OECD countries in terms of public social spending.

Plot 4



US Census Bureau

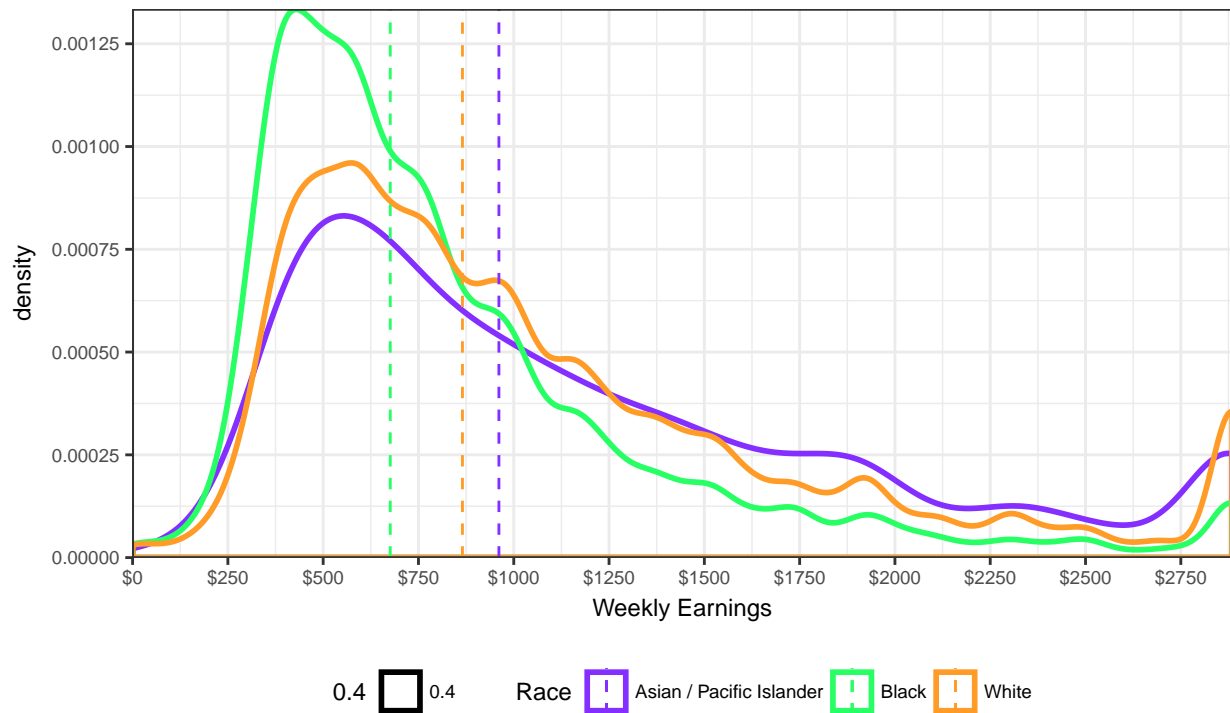
““

With a closer focus on inequality within the United States, we can see that the top 5% of earners have nearly 25% of the income share. Over time, more of the income share has gone to the top 20% of earners.

Plot 5

Black workers more likely to earn less than \$1000/week

Distribution of Full-Time Earnings by Race



2016 CPS Merged Outgoing Rotation Group

Further patterns of income inequality emerge when earnings are separated by race. Many more Black workers than White and Asian workers earned less than \$1000 per week in 2016. The dashed lines show median income for each group - black workers have the lowest median, and the earnings of Asian workers are less skewed than White earners.