

What we have done this week:

Jiawen Chu and Zhechao Chen merged ACS and CPS datasets into one dataset, and transformed previous deliverables into a draft of the final report, searched for reports to support some analysis.

Chenyu Cao and Fangxu Zhou plotted and analyzed distribution of salary-age, salary-education, salary-sex, and salary-occupation among Asians, searched for reports to support some analysis

What we plan to do next:

- Trying to find news/research papers/reports that could back up our findings/conclusions.
- Further analysis on the reasons why Asians will have specific features of employment and predict the future trend of their employment features
- Use merged data to see if there is any change in the results. Substitute the graphs of single datasets to the merged dataset.
- Build a model with multiple features including age, education, and sex to see which feature affects the salary most.