

The attached csv file shows the percentage of persons between 25 and 29 years old with selected levels of educational attainment, by race/ethnicity and sex. You are required to do the following data visualization tasks with **pandas** and **seaborn**:

1. Plot the total percentages of all people of at least bachelor's degree with a line chart over years. Use different colors to show the attribute "min degree". (the degree level of associate's is lower than bachelor's) (30 marks)
2. Plot the total percentages of women, men, and total people with a minimum education of high school degrees with a bar chart in the year 2009. Do you think the bar chart is an effective data visualization for this question? Explain in 1-2 sentences why or why not. (30 marks)
3. Plot the results of how the percent of Hispanic individuals with degrees has changed between 1990 and 2010 (inclusive) for high school and bachelor's degrees with a chart of your choice. Explain in a few sentences why you chose this type of plot over others. (40 marks)