Final Project Checkpoint 3: Preliminary Analysis
DUE November 14, 11:59 PM

To complete this assignment, you must have your data <u>collected</u>. You will write a three-page memo describing your data. Depending on your topic and how you measure your variables, the best way to summarize your data will vary, but you should at a minimum provide the following information:

1) The appropriate measures of central tendency (mean/median/mode) of each variable
2) Measures of dispersion for each variable
3) A measure of association (correlation, cross-tab, etc.) describing the relationship between your main dependent variable and key independent variable(s)
4) A bivariate hypothesis test evaluating the relationship between your main dependent variable and key independent variable(s)
5) At least one figure (histogram, scatterplot, etc.) that helps the reader to visualize the data for your key variables.

This assignment should be written in paragraph form, and no R code should be copy/pasted in the memo. You can use the "Data" sections of some of the articles we have read in class as examples.

To be clear, this is a different type of "paper" than you may have written before. You don't need a thesis. Your task is simply to plainly describe the data and what seems interesting about it.

Please submit your memo to me via CANVAS by Tuesday, November 14 at 11:59PM EST.

Please print your hypothesis, in bold, at the top of your submission!