VLOOKUP

* Used VLOOKUP to combine fraction non-white, income, and incarceration rate onto one workbook 🡪 separated the two independent variables onto 2 pages to create the scatterplot after doing multiple linear regression

Multiple Linear Regression

* Used the page with all 3 variables to do multiple linear regression analysis using data analysis tools
* Highlighted R squared, significance f, coefficients, and p-value to emphasize importance of these values
* Formula from coefficients on Github

Scatterplot

* Selected values used and inserted chart 🡪 made separate sheets to create scatterplot for each independent variable
* Added chart title and axis titles
* Formatted cells to use correct values and places (currency and percentage)