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An Analysis of American Attitudes to Jobs

The American economy recently experienced the worst recession in nearly 100 years from 2008 to 2010. Since then the economy has recovered significantly and the unemployment rate has been reduced to 4.1 percent as of March 2018, a significant change from the 10.0 percent that the rate was at the peak of the recession in October 2009. A survey conducted by the Pew Research Center in 2016 studied the attitudes of Americans to jobs and job security. The following is an analysis of the data made available during by Pew.

The data consists of 100 respondents, consisting of 65 males, and 35 females chosen at random by the Pew Research center. The data was analyzed using Microsoft Excel and R. Code used to analyze the data, create graphical representations, and run statistical significance tests are available on Github at <https://github.com/mihirsamdarshi/ECON-2300-Final-Paper>.

After analyzing the data in a cursory manner, it was decided to analyze the data to search for any potential correlations between the subjective questions regarding attitudes towards jobs and job creation and objective, independent variables, party, sex, and level of education. These three variables were chosen because they have previously proven to heavily influence an individual’s attitudes to various topics. However, during the course of the analysis, no prevailing relationship was found to have occurre