Team name: Surprise Pikachu

Team members: Derek Fung, Miles Gross, Nathan Nguyen

The primary question we wanted to focus on was what risk factors were associated with drug misuse within the last 12 months, which included factors such as social economic factors, as well as drug use patterns. In order to do so, we used the sample from the US 2019 to identify these risk factors. First, we had to clean the data in the excel spreadsheet for the US 2019 data since there were missing values for several variables. After that, we combined several variables about the drugs into a classification system based on the material used in the drug in order to lower the amount of variables that we needed to juggle and analyse. For any tables and graphs about the analysis on the data, please refer to the presentation for them. In our findings, we found that use of tobacco, holding every other variable constant, tobacco seems to decrease the odds that an individual misuse drugs, which suggests that it may be a protective factor. We also found that those that were divorced had a more likely chance of misusing drugs.