"I focused on analyzing the relationship between unemployment rates and overdose deaths. As you can see from the scatterplot, the correlation is weak, with an r-value of only 0.18, indicating little to no direct relationship between these two factors across most states. However, we observed two significant outliers, D.C. and West Virginia, which skew the overall data. If we exclude these outliers, the relationship might appear slightly stronger, but it still suggests that unemployment alone is not a primary driver of overdose deaths."