Based on the attached files and data provided, let's focus on crafting the bullet points and narrative for your slides about unemployment and its correlation with overdose deaths per capita.

**Unemployment Bullet Points (Slide 16)**

1. **Weak Positive Correlation**: The correlation between unemployment rates and overdose deaths is weak, with a Pearson correlation coefficient of **0.18**.
2. **Scatterplot Insights**: The scatterplot suggests little to no relationship between these two variables across most states, with no clear pattern linking unemployment to overdose deaths.
3. **Outliers Skew Data**: Two significant outliers—**D.C.** and **West Virginia**—may be skewing the data. Removing these outliers would slightly increase the strength of the correlation.
4. **Low R-Squared Value**: The regression model has an **R-value correlation of 0.093**, meaning only xxxx ~~about~~ **~~3.3%~~** ~~of the~~ variation in overdose deaths can be explained by unemployment rates alone.
5. **Further Analysis Needed**: To find a stronger relationship, we could explore correlations at the county level or analyze other variables, such as poverty rates or access to healthcare.

**Additional Insights for the Narrative (Slide 17)**

* **Interpretation of R-Squared**: The low R-squared value suggests that unemployment is not a primary factor in explaining overdose deaths. Other factors likely play a more significant role.
* **Slope of the Regression Line**: The slope of the regression line is **0.000039**, indicating that for every 1% increase in unemployment, there is only a **minimal increase** in overdose deaths per capita. This small slope reinforces the weak relationship.
* **P-Value Explanation**: With a **p-value of 0.205**, we cannot reject the null hypothesis, meaning that the observed correlation could be due to chance.
* **Null Hypothesis**: We hypothesized that unemployment would have a **strong positive correlation** with overdose deaths. However, the weak correlation suggests otherwise, leading us to **fail to reject the null hypothesis**.
* **Next Steps**: A more granular analysis (e.g., at the **county level**) or incorporating **other variables** could provide additional insights into overdose deaths.

These points should give you a comprehensive narrative to cover during your presentation. If you'd like, I can help format the content into your slides, or you can let me know any adjustments you'd like to make!