Insights

Visualization #1

- **Link:** Public Work Totals for Southeastern USA | Tableau Public
    - https://public.tableau.com/app/profile/kendra.barksdale/viz/PublicWorkTotalsforSouth easternUSA/PublicWorkTotalsforSoutheasternUSA
- **Summary:** This visualization displays the public work employment type within the southeastern region of the USA. The state of Florida has the most employed with over 1 million total. In contrast, the state of Arkansas has the least employed with just over 205k.
- **Design Comments:** The pie chart was used to help display the amount of public work within the southeastern region of the U.S. Neutral colors were chosen to avoid distractions as well as being color-blind friendly.
- **Resources:** n/a

Visualization #2

- **Link:** Total Population By State | Tableau Public
    - https://public.tableau.com/app/profile/kendra.barksdale/viz/TotalPopulationByState_1 6757268080560/TotalPopulationByState
- **Summary:** This map displays the total population by state. It appears that the state of California is the most populated state (38,421,464). Texas is the second most populated state with a total population of 26,538,614. By far, the state of Wyoming is the least populated state (579,679).
- **Design Comments:** The map highlights the USA. The different shades of color help display the how the total population varies by state.
- **Resources:** n/a

Visualization #3

- **Link**: Average Income By State/County | Tableau Public
    - https://public.tableau.com/app/profile/kendra.barksdale/viz/AverageIncomeByStateCo unty/AverageIncomeByStateCounty
- **Summary:** This map displays the average income each state with the breakdown of each county. The county of Loudoun, in the state of Virginia, has the highest average income ($123,453). It appears that the county of Lares, located in Puerto Rico, has the lowest average income ($11,905).
- **Design Comments:** The map design was chosen as a visualization to provide an enhanced visual of the findings displayed. The usage of the bar graph helped show how the income varies per county.
- **Resources:** n/a