### **Insight 1**

https://public.tableau.com/app/profile/shakhanna.johnson/viz/IncomebyState\_16750894706140/Income

Design: I used a horizontal bar graph to easily compare the income from states across the US Summary: By using this graph I found that Texas had the highest amount of income and District of Columbia was reported having the least in 2015

Resources: N/A

### **Insight 2**

https://public.tableau.com/app/profile/shakhanna.johnson/viz/UnemployedResidents/Unemployement

Design: I used the map to easily see how many people were unemployed in each state Summary: By using the map I was able to see that Texas had the highest of 1,712 with Georgia right behind with 1,586

Resources: N/A

## Insight 3

https://public.tableau.com/app/profile/shakhanna.johnson/viz/WorkEnvironment/JobTitles

Design: The bar graph was used to easily compare the number of people that worked in an office, worked from home, and were self employed

Summary:By using this chart I was able to see that District of Columbia had the least amount of people in all three categories

Resources: N/A

#### **Insight 4**

https://public.tableau.com/app/profile/shakhanna.johnson/viz/ChildPoverty\_16750893011350/ChildPoverty

Design: A scatterplot was used to compare the standard deviation reports of child poverty between black and white residents by state

Summary: From this chart I found that Texas had the highest reports of child poverty. I also grouped states together that had reports of less than 1,000 and there were 21.

Resources: N/A

# **Insight 5**

https://public.tableau.com/app/profile/shakhanna.johnson/viz/AvgIncome\_16750892690870/AvgIncome\_1675089269080/AvgIncome\_1675089269080/AvgIncome\_1675089269080/AvgIncome\_16750892690/AvgIncome\_16750892690/AvgIncome\_16750892690/AvgIncome\_16750892690/AvgIncome\_16750892690/AvgIncome\_16750890/AvgIncome\_16750892690/AvgIncome\_1675080/AvgIncome\_16750890/AvgIncome\_16750890/AvgIncome\_16750890/AvgIncome\_1675080/AvgIncome\_1675080/AvgIncome\_1675080/Av

Design: The bar graph wa used to show the average income reported

Summary: This calculated chart shows that the average profit from public and private work is

high. The tooltip was added to this chart

Resources: N/A

# **Insight 6**

https://public.tableau.com/app/profile/shakhanna.johnson/viz/Dashboard\_16750892392480/Dashboard1

Design: This dashboard was used to show the comparison of income, people unemployed, and children in poverty across all states

Summary: By using this I found that Texas was the highest in all three.

Resources: N/A

## **Insight 7**

https://public.tableau.com/app/profile/shakhanna.johnson/viz/ProjectStory\_16748723996380/St orv1

Design/Summary: The story was created to give viewers a glimpse into my journey and my

findings

Resources: N/A