**Insight 1**

[**https://public.tableau.com/app/profile/mohamed.hosni/viz/ThebeststatewithTransportation/ThebeststatewithTransportation**](https://public.tableau.com/app/profile/mohamed.hosni/viz/ThebeststatewithTransportation/ThebeststatewithTransportation)

**From the bar chart we can see the best state has the best transportation is Alaska**

**the best transportation state is with the lowest mean commute time, we aggregate the data from the county level to the state level with the median because there is outlier counties can affect the data so, we aggregate data with median because it least affected by outliers.**

**Insight 2**

[**https://public.tableau.com/app/profile/mohamed.hosni/viz/IncomeandPovertyacrossAmerica\_16511827415770/IncomeandPovertyacrossAmerica**](https://public.tableau.com/app/profile/mohamed.hosni/viz/IncomeandPovertyacrossAmerica_16511827415770/IncomeandPovertyacrossAmerica)

**from the dashboard we can see how Income and Poverty look across America.**

**From the map we can see that the counties near the coast has more Income than the inner counties.**

**From the Scatter Plot we can see the relation between Poverty and construction and we conclude that the counties with more constructions has more poverty.**

**Insight 3**

**How does Total Population and Unemployment across America?**

[**https://public.tableau.com/app/profile/mohamed.hosni/viz/TotalPopulationandUnemploymentacrossAmerica/TotalPopulationandUnemploymentacrossAmerica**](https://public.tableau.com/app/profile/mohamed.hosni/viz/TotalPopulationandUnemploymentacrossAmerica/TotalPopulationandUnemploymentacrossAmerica)

**from the dashboard we can see How does Total Population and Unemployment across America.**

**From the map we can see that the largest state with total population is California with(38,421,464)**

**From the bar chart we can see the largest state with Unemployment is Texas with(1,712)**

**From the tree map we can see every state with Total Population and Unemployment**