

Insight 01:

https://public.tableau.com/profile/shoroq.yahya#!/vizhome/Project04_15566563602130/Question01?publish=yes

This map shows that New York is the only state with the highest percentage of Transit (402.6%) while Maine has the lowest percentage of Transit (6.5%).

Used blue shades (automatic setting) to determine the Transit intensity with dark blue as the highest and light blue as the lowest.

Insight 02:

https://public.tableau.com/profile/shoroq.yahya#!/vizhome/Project04_15566563602130/Question02?publish=yes

This scatter plots shows the negative correlation between Poverty and Income (using their average) for each state, the higher the income average the lower poverty average. We can see that Puerto Rico has the highest poverty Average (49.37%) with the lowest Income Average (17,920\$), while Connecticut has the lowest Poverty Average (9.40%) with the second highest Income Average (71,184\$).

Used one color (blue) cause there is no need for colors in this chart.

Insight 03:

https://public.tableau.com/profile/shoroq.yahya#!/vizhome/Project04_15566563602130/Question03?publish=yes

This dashboard shows that unemployment might be the main reason of poverty in most states. For example, the highest poverty average was in Puerto Rico and it has the highest number of unemployment average rate.

Used Orange bars for Unemployment Average and Blue Bars for Employed Average to give a slight difference between the two variables in the comparison.