

# Build Data Dashboards Project

## INSIGHTS:

### Insight-1:

[https://public.tableau.com/profile/rishindramani#!/vizhome/DataDashboardsProject\\_15915276378210/Insight1?publish=yes](https://public.tableau.com/profile/rishindramani#!/vizhome/DataDashboardsProject_15915276378210/Insight1?publish=yes)

- This map shows that New York is the only state with the highest percentage of Transit (12.87 %) while Maine has the lowest percentage of Transit (0.21 %) among all other states.
- Temperature Driving color scheme is used to determine the Transit intensity within the states with orange pointing to highest intensity and light green shades showing lower intensity of transit traffic.

### Insight-2:

[https://public.tableau.com/profile/rishindramani#!/vizhome/DataDashboardsProject\\_15915276378210/Insight2?publish=yes](https://public.tableau.com/profile/rishindramani#!/vizhome/DataDashboardsProject_15915276378210/Insight2?publish=yes)

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

### Insight-3:

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- The bar graph shows that unemployment might be the main reason of poverty in most of the states. For example, the highest poverty average was in Puerto Rico and it also has the highest average unemployment rate among all other states.
- Red bars are used to represent Unemployment Average Rate and Blue Bars for Employed Average to provide a comparison between the two with respect to the states.

## Dashboard Link:

[https://public.tableau.com/profile/rishindramani#!/vizhome/DataDashboardsProject\\_15915276378210/Dashboard](https://public.tableau.com/profile/rishindramani#!/vizhome/DataDashboardsProject_15915276378210/Dashboard)