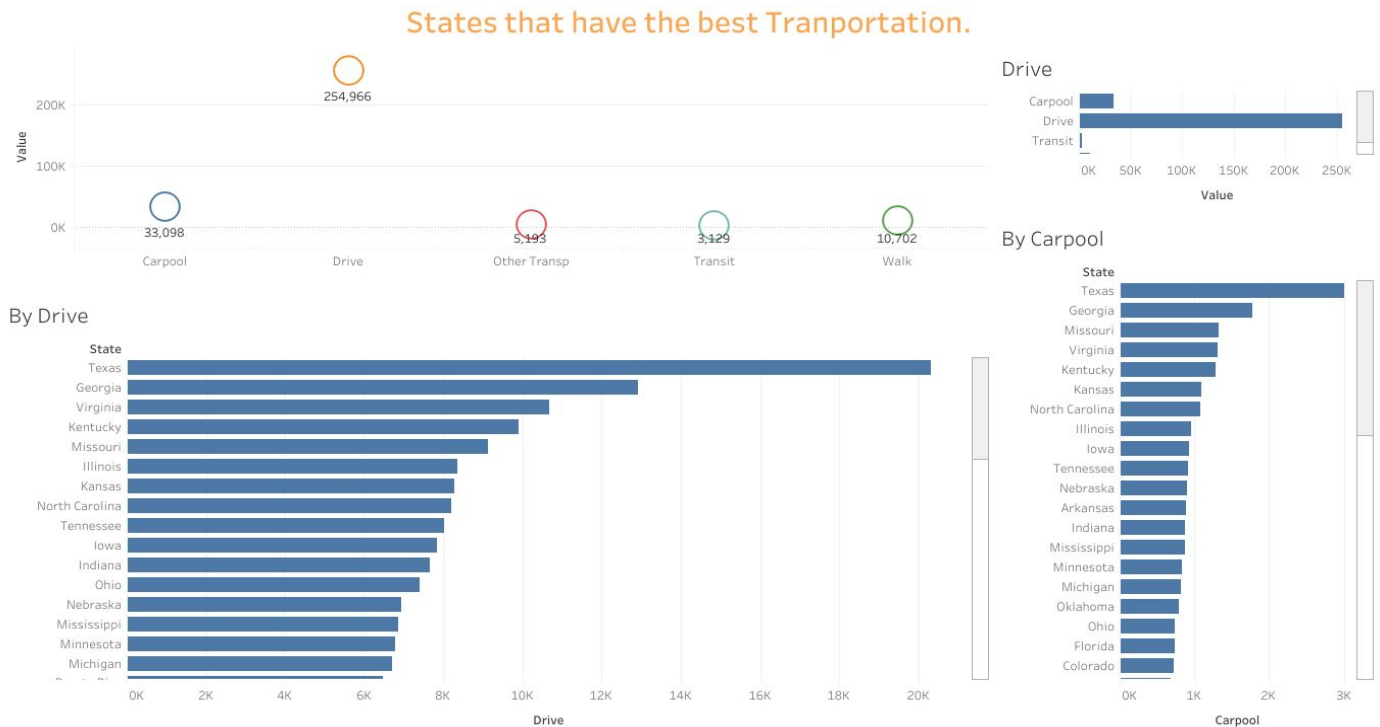


Insight 1

Which Transportation mode is mostly used?



From this dashboard, Drive is the mostly used transport. Drive is used by 254966 people. Drive is mostly used in Texas, 20305 people transport by drive.

The second most used transportation mode after drive is carpool. Carpool is used by 33098 people. Carpool is mostly used in Texas once again. 3004 people used carpools for transport.

Texas, Georgia is the States where both Drive and carpool is preferred for transportation.

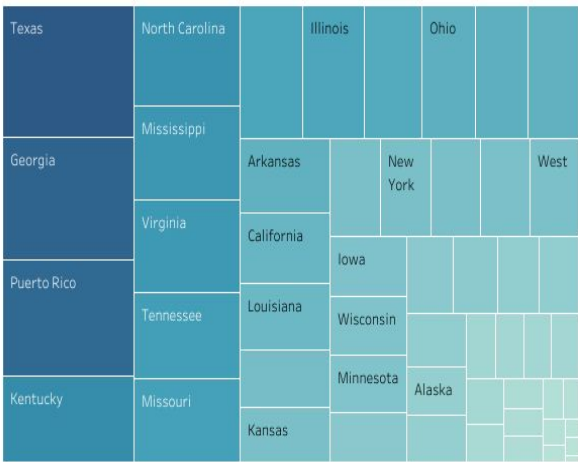
For design, Blue colour is used for bar graphs because it does not irritate viewers. For scatter plots different colours are used so quickly differences can be seen.

Insight 2

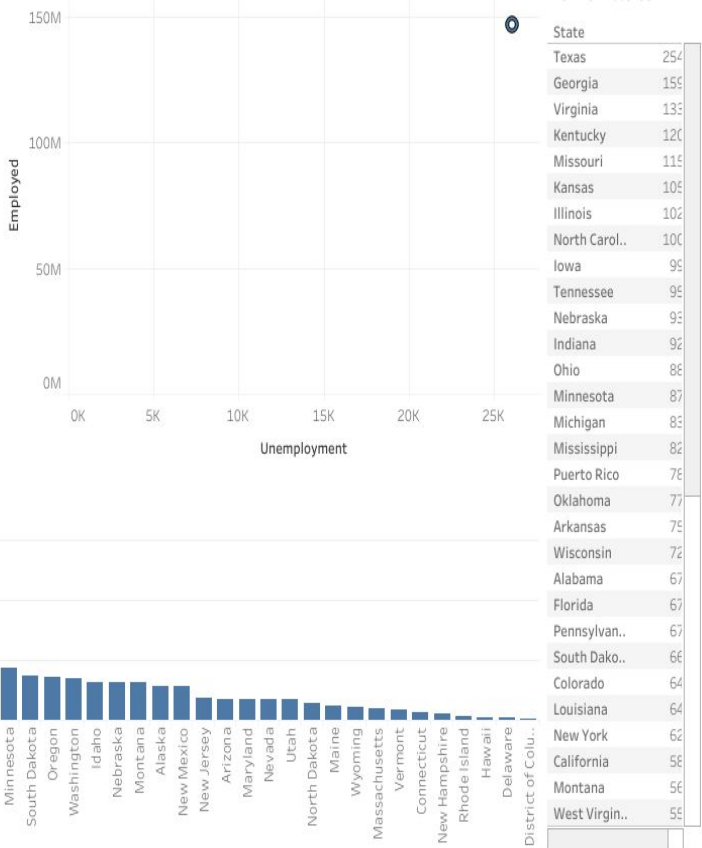
Which state has more unemployed people ?

Most Unemployed States

Unemployment Distrubution



Employed VS Unemployed



From the dashboard, Texas has most unemployed people. Texas has 1712 people who are still looking for a job. After Texas, Georgia is a state with more unemployed people. They have 1586 people looking for some work.

If you look towards the rate of unemployment it is lower as compared to employed people. People who get jobs are 14681129 while the number of people who are still without work is 26064. So you can say many people get a job, only few are looking for a job.

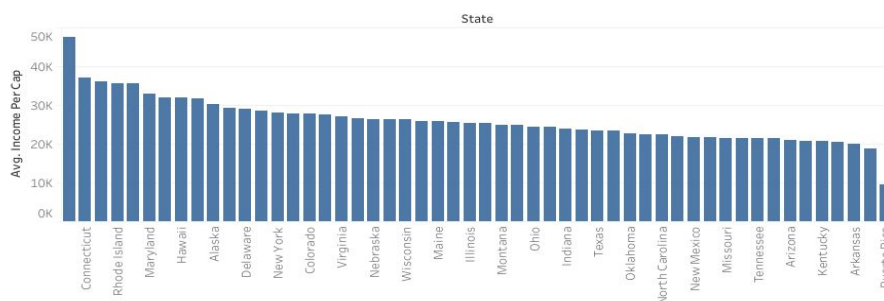
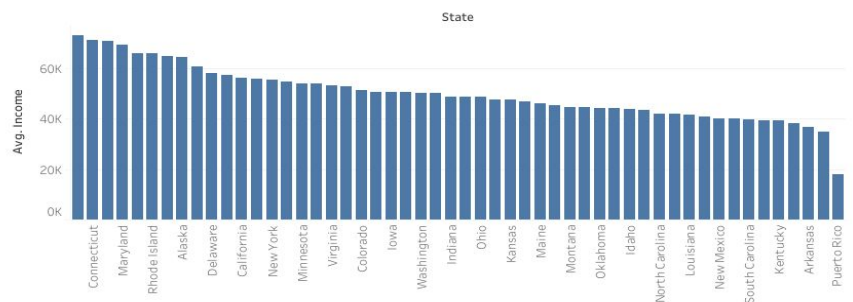
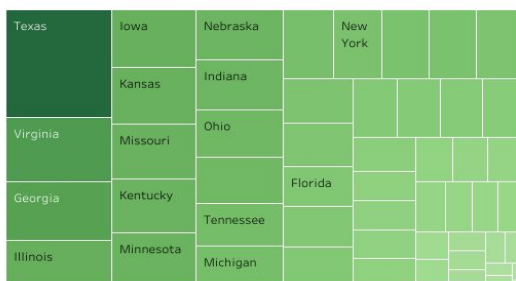
Now design, scatter plot is used to show employment and unemployment relation. In the whole dashboard blue colour shade is mostly used.

Insight 3

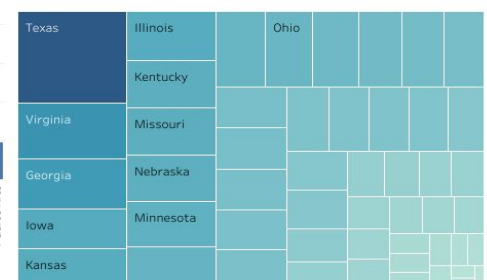
Which state has the most income ?

States having Different Income

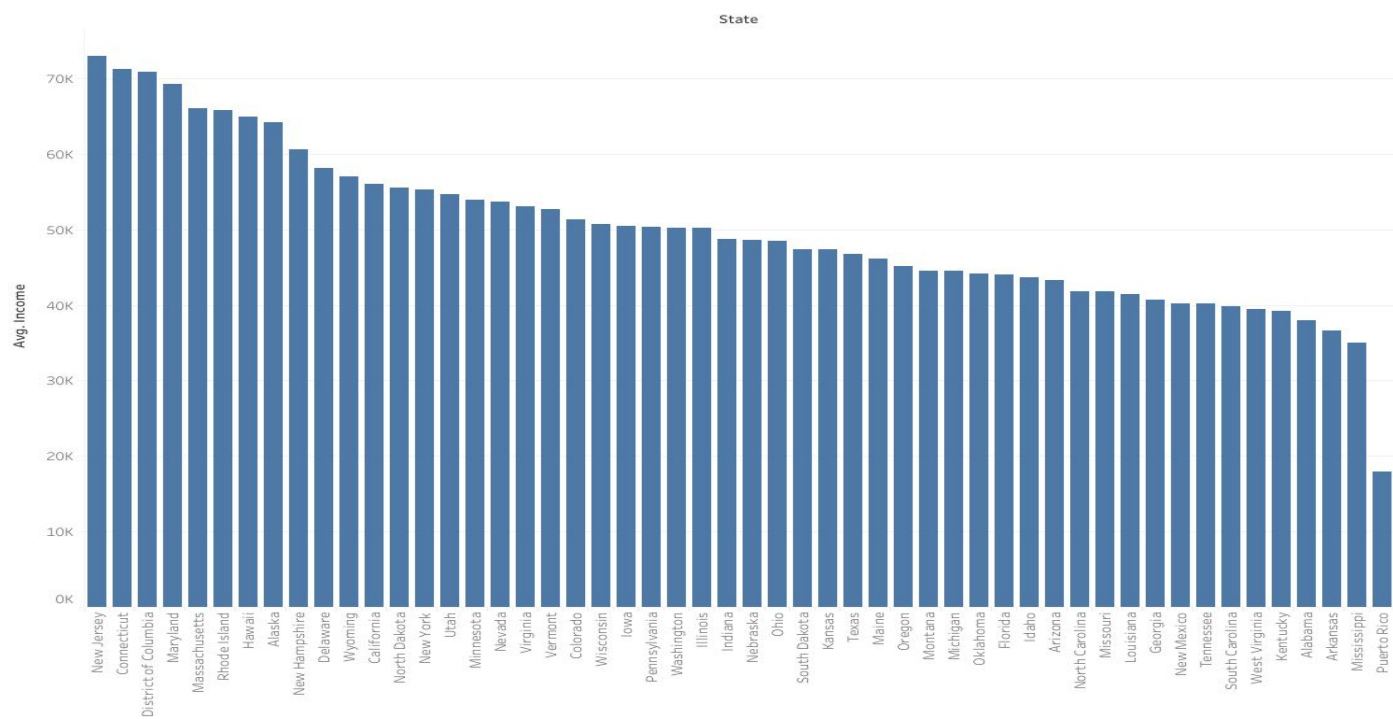
Sum of Income



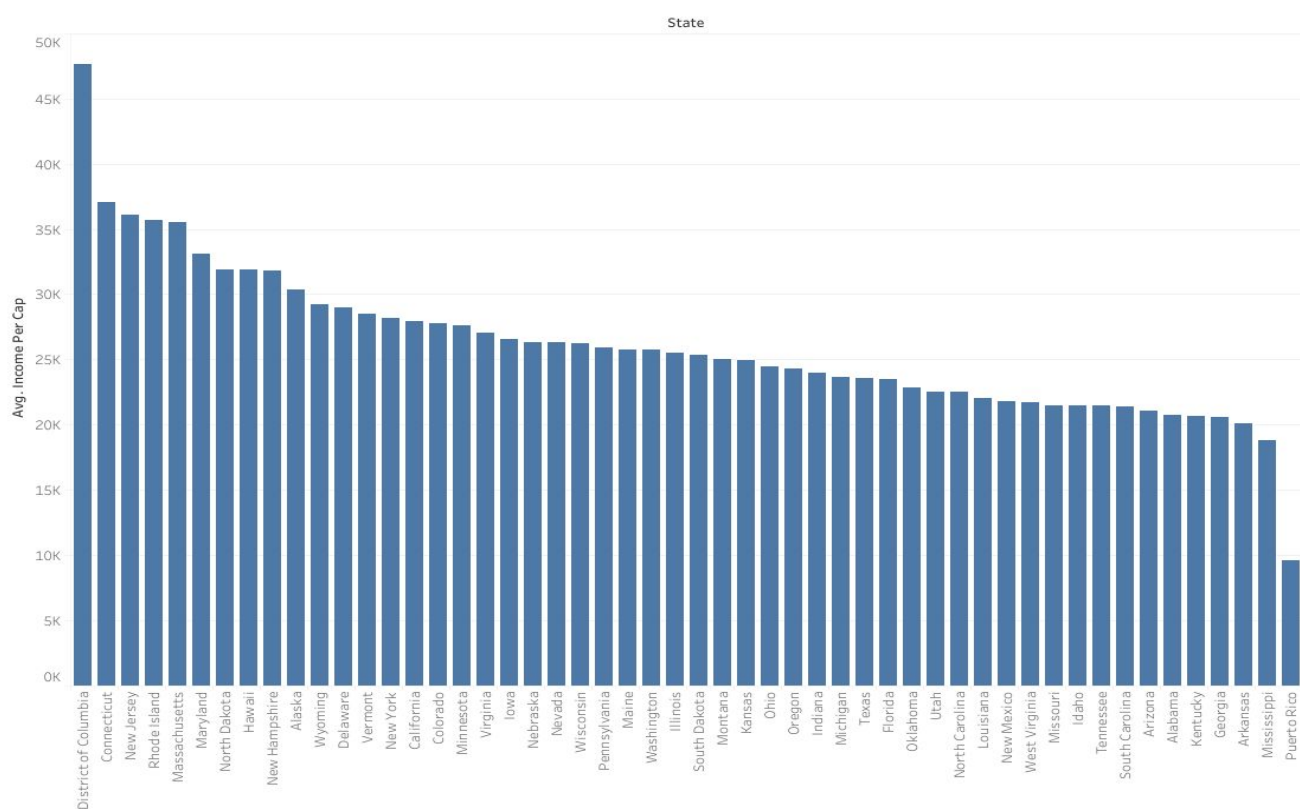
Sum of income per capita



Avg. Income



Avg. Income per cap



Income is the most important thing for everyone. Here high income is found on two different parameters. Firstly compared by average income and then by sum of total income amount.

By average income, New Jersey has more income than all other states. They have 73014 average income. Then Connecticut has 71184 average income. They have 2nd most income by average.

By sum of total income, Texas has more income than others. They earn 11826682 income while the 2nd most income generated by Virginia, they have 7060132 total income.

The other important part in income is income per capita. Here income per capita is more in the District of Columbia. They have 47675 means the single person in the family earns that amount. This is taken by average of that but by total amount it is more earned in Texas with amount of 5982157.

For the design part, colours used are light shade. So it's comfortable to see. Bar graph is used to show the average rate of income and income for capita.

Resources - N/A