

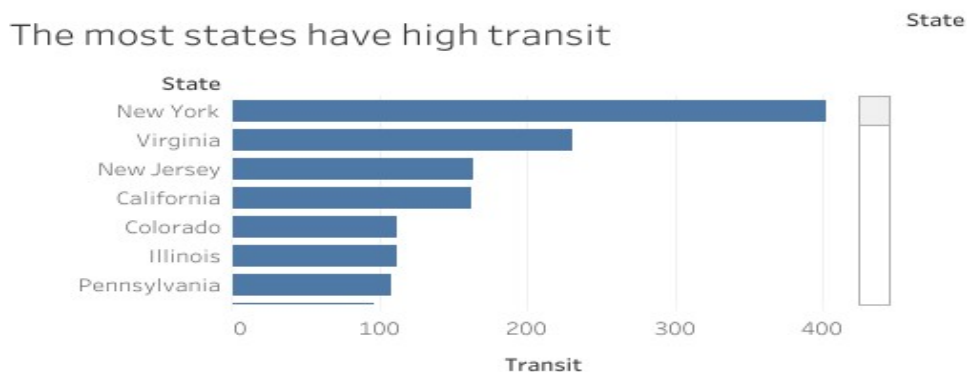
Data visualization project

US Census Demographic Data

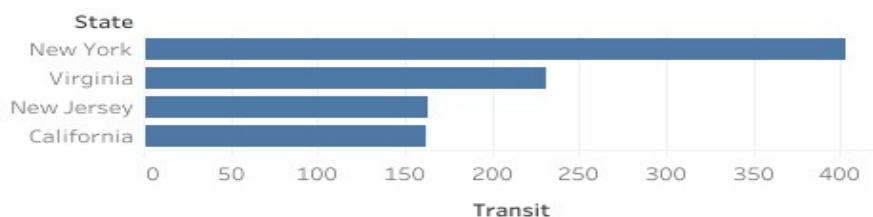
Insight one

Transit traffic in the united states

https://public.tableau.com/app/profile/hussein4478/viz/Book1_16500181983590/Hightransitdashboard?publish=yes



Which the top 3 states have high transit?



Summary

- The most city have high rate of transit is New York followed by Virginia
- ### Design
- Used default colors and fonts to make a very simple design appropriate to all people and people with special needs.
 - The sizes of the charts are readable and very clear to understand by non-technical.

Resources

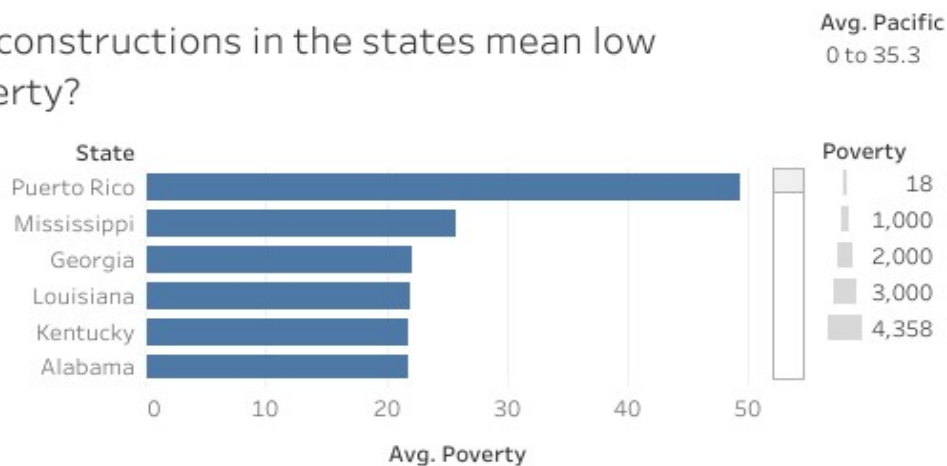
NA

Insight two

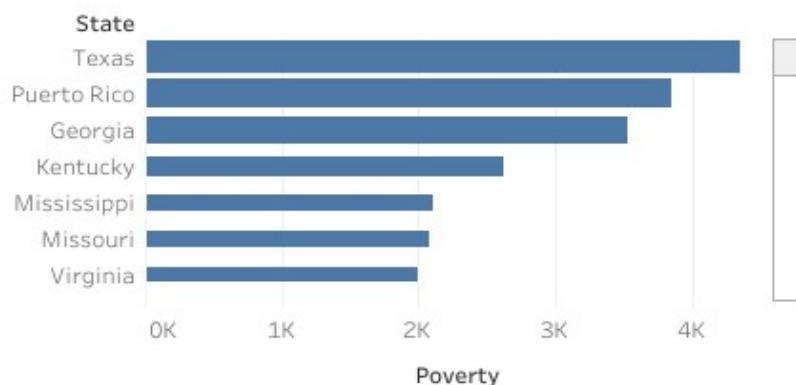
Aspects of poverty

https://public.tableau.com/app/profile/hussein4478/viz/Book1_16500181983590/povertyaspectsdashboards?publish=yes

Are constructions in the states mean low poverty?



Are states near pacific have poverty?



Summary

- Puerto Rico state has low construction in the united states.

Design

- Used default colors and fonts to make a very simple design appropriate to all people and people with special needs.
- The sizes of the charts are readable and very clear to understand by non-technical.

Resources

NA

Insight three

Employed and unemployed status in the united states

https://public.tableau.com/app/profile/hussein4478/viz/Book1_16500181983590/Employedandunemployedaverage?publish=yes

Employed and unemployed average in the united states.



- **Summary**
- Puerto Rico state comes with the highest unemployment rate in the united states.

Design

- Design bar chart to show employment and unemployment average in the states.
- Used default colors and fonts to make a very simple design

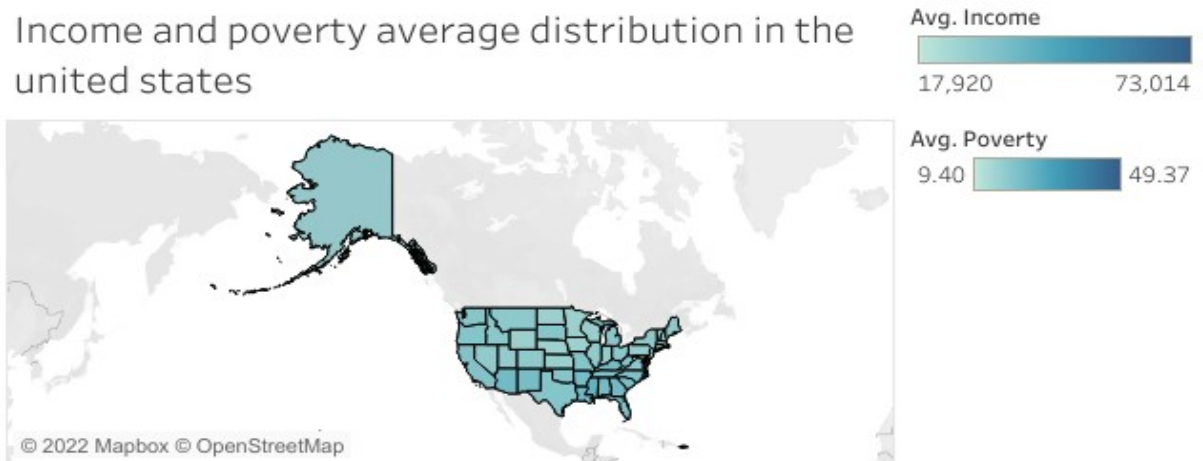
Resources

NA

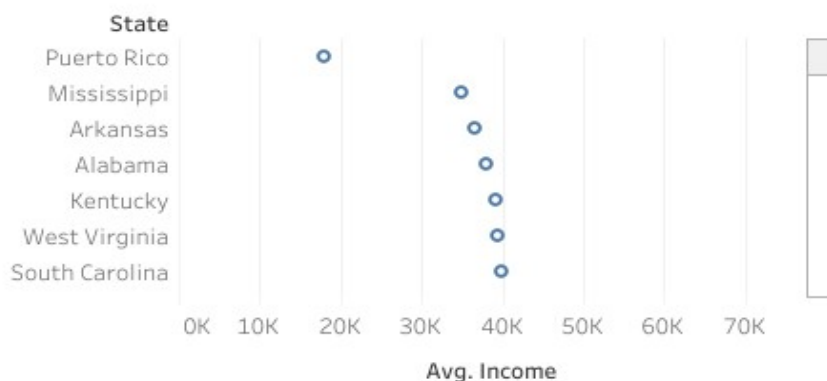
Insight four

Poverty and income average in the united states

https://public.tableau.com/app/profile/hussein4478/viz/Book1_16500181983590/Incomeandpovertyaveragedistribution?publish=yes



Which states have low income?



Summary

- The lowest income rate is Puerto Rico state in the united states.
- New Jersey is the top high-income rate in the united states.

Design

- map color choices to appropriate people with blended colors
- set filter on states by income and poverty rate

Resources

NA