Build Data Dashboards for US Census Demographic Data

What are The unemployment's situation in the US?

Summary:

From the visualizations we can see clearly that Texas coms in first rank with the most unemployed people by 1712 fallowing with Georgia by 1586 and the lowest state has unemployed District of Colombia by 10

Design:

To understand how each state, have unemployed people I chose the vertical bare and use unemployed and state to design it, vertical bar was good choose to compering the number the unemployed for each state. Then I choose the map design for the top 5 rank of state that have the highest number of unemployed, sum (unmployee) was the detail and the state the color, this may help the reader to understand where is this state and might be there location effected the labor market.

Links :

https://public.tableau.com/profile/emad.alharbi#!/vizhome/Project4_16051194650510/Dashboard5?publish=yes

https://public.tableau.com/profile/emad.alharbi#!/vizhome/Project4_16051194650510/Dashboard5?publish=yes

https://public.tableau.com/profile/emad.alharbi#!/vizhome/Top5uneployeednumber/Sheet4?publish=yes

Resources:

N/A

Which states have the best transportation?

Summary:

I used the sum of commute times to determine the best transportation, it clearly to say Texas was the worst state in transportation by 5692 min then Georgia 4046 min and the best was District of Colombia by 30

Design:

I use the horizontal bar to compering between the state and arrange them descending the longest was the worst and the short was the best then I choose the top 5 of the best and warst of the state and display them by bubble chart were the size was the mean comut and the state was the color.I think this design will help to compering between each state.

Links :

https://public.tableau.com/profile/emad.alharbi#!/vizhome/Dashboardofcommute/Dashboard2?publish=yes

https://public.tableau.com/profile/emad.alharbi#!/vizhome/Besttcommute/Sheet1?publish=yes

https://public.tableau.com/profile/emad.alharbi#!/vizhome/worstcommute/Sheet3?publish=yes

Resources:

N/A

How Dose women and employed come across the   state ?

Summary:

From the chart we can see California has the highest number of woman and worker then Taxes, it is interested to learn if there is relation between these two variables.

Design:

I use tree map to design the relation between these variables use the sum of employee as size, woman as details and state as label.

Links :

https://public.tableau.com/profile/emad.alharbi#!/vizhome/Treemapforemployeeandwaomen/Sheet6?publish=yes

Resources:

N/A