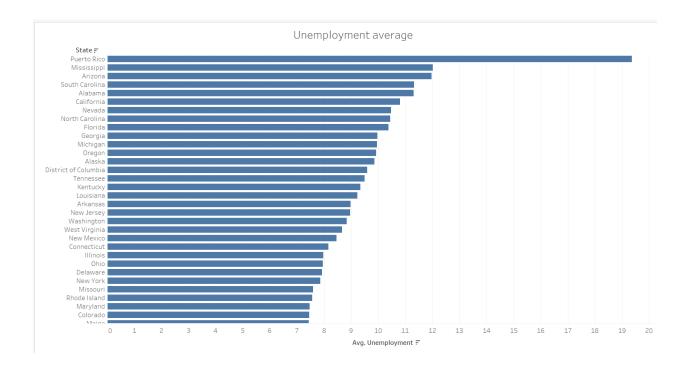
Build a Data Visualization project

- Visualization 1

Snapshot



Link:

https://public.tableau.com/app/profile/bader2311/viz/Viz1 167121437231 50/sheet1edit

Summary:

The Visualization (horizontal bar chart) shows the average unemployment for

each state, its clearly observed that Puerto Rico, Mississippi, Arizona are the

top 3 and on the other hand Wyoming, Nebraska, North Dakota are the last

three.

Design:

I chose a bar chart to represent the values (average unemployment) for each

category (state). the bars are sorted in a descending order to highlight the

main idea, and the color template is compatible with colorblind individuals.

Resources: N/A

- Visualization 2

Snapshot

		Ave	erage income a	nd poverty									AVG(F	
District of Columbia	North Dakota	Vermont New York	lowa Nebraska	Illinois	South Dakota	Montan		a I	Kansas	(Ohio	Oregon	9.40	49.
	Hawaii													
Connecticut				Indiana				Norti		Loui	isiana	New Mexico		
		California	Nevada					Carolina						
New Jersey	New Hampshire	California		Michigan										
			Wisconsin	Wilchigan		West	Virginia		South		Arizona	Alabama		
Rhode Island	Alaska	Colorado				Missouri			Carolina					
			Pennsylvania	Texas										
Massachusetts	Wyoming	Minnesota							Kentuck	y				
Massacraseces			Maine	Florida										
Maryland	Delaware	Virginia	Washington	Oklahoma		Tennessee		Georgi		a				
											Puert	to Rico		

Link:

https://public.tableau.com/app/profile/bader2311/viz/Viz2 167121443725 30/sheet2edit

Summary:

The Visualization (heatmap) shows the average Income and poverty over all states, the purpose of this Visualization is to get a quick insights about how income and poverty looks like across USA.

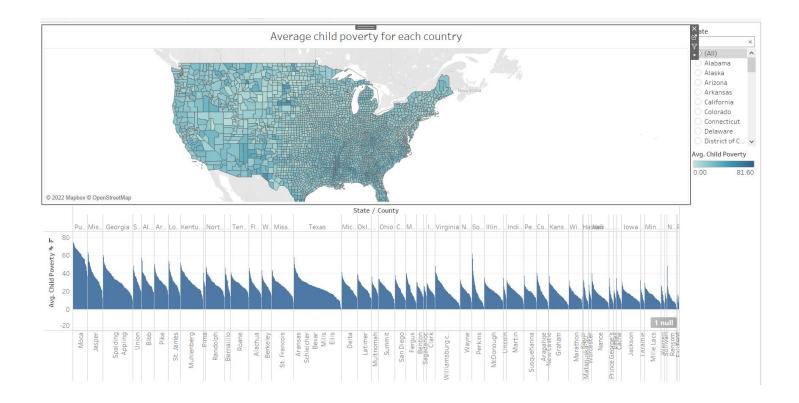
Design:

I chose a heatmap to give a wide overview for the income and poverty data for all states. and the color template is compatible with colorblind individuals.

Resources: N/A

- Dashboard

Snapshot



Link:

https://public.tableau.com/app/profile/bader2311/viz/Dashboard 1671203

4115340/Dashboard1

Summary:

The dashboard (map + bar chart) shows the Average child poverty for each

country and its clearly observed from the map that darker color countries

indicate higher child poverty and in the bar chart more detailed numbers.

Design:

I chose a map to represent the values (average child poverty) for each

country. the map can give a quick overview and for more insights i added a

bar chart to illustrate the numbers for each country also i added a filter

(states) to highlight a specific state so we can zoom in and gain more deep

insights. the color template is compatible with colorblind individuals.

Resources: N/A