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INFO-250

Project 2-C

Brief description of the visualization:

The dashboard can be found at
(https://public.tableau.com/profile/palash.pandey#!/vizhome/INFO-Final-Project/IndiaCOVIDDashboard?publish=yes/). The dashboard consists of two visualizations:

Top:

Map based on Longitude (generated) and Latitude (generated). Color shows sum of Population. Size shows sum of Active Cases Total. The marks are labeled by sum of Active Cases Total. Details are shown for State or union territory.

Bottom

Map based on Longitude (generated) and Latitude (generated). Color shows DP-Year 2017-18. Size shows sum of Active COVID Cases. The marks are labeled by sum of Active COVID Cases. Details are shown for State or union territory.

Changes:

I did not make any changes to my visualization. The suggested change was to switch the colors to match between the graphs, I think this change would not be ideal because red and green are indicating good and bad in my dashboard. In my top graph, A higher population is worse than a lower population when it comes to transmission and so I decided to keep the scale where a lower population is greener and a higher population is more red.

I used similar reasoning for the bottom graph, a higher GDP would mean more resources to deal with transmission and better care for the infected. In order of reflect this, I made my scale such that lower GDP states are more red and higher GDP states are greener.