

**Week-2 Tableau Assignment**

**Tableau's Public Gallery**

Rajesh Gautam

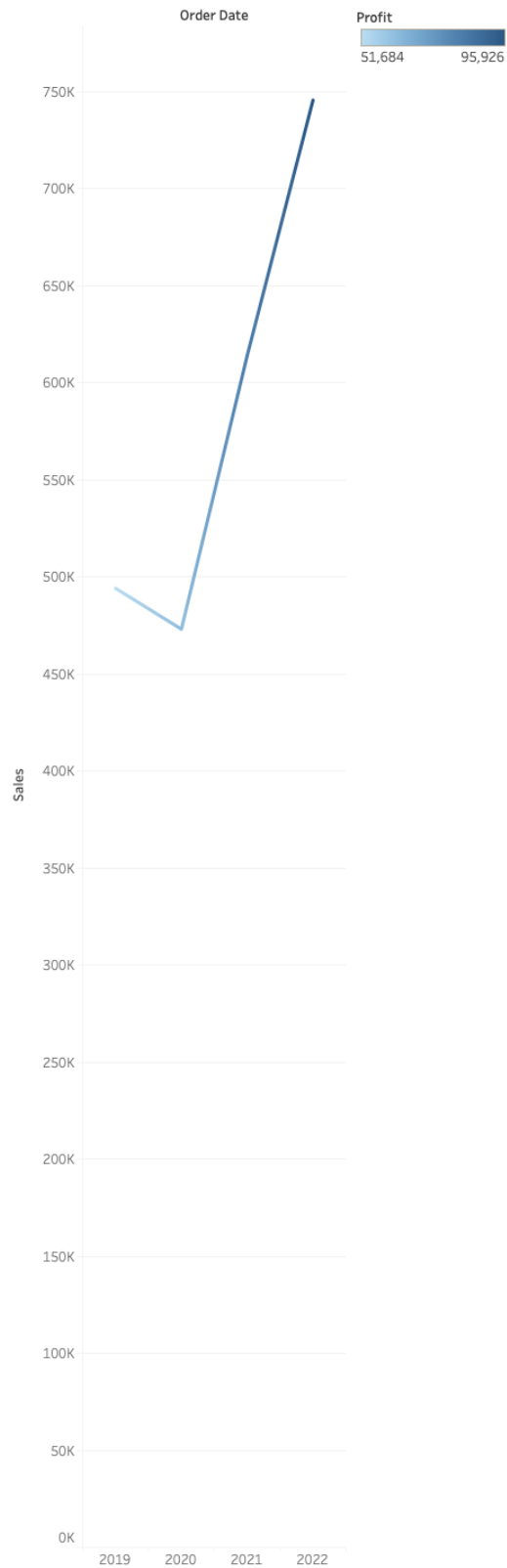
Department of Computer Science, Wilmington University

BBA430: Big Data and Visualization

Professor Michelle Eich

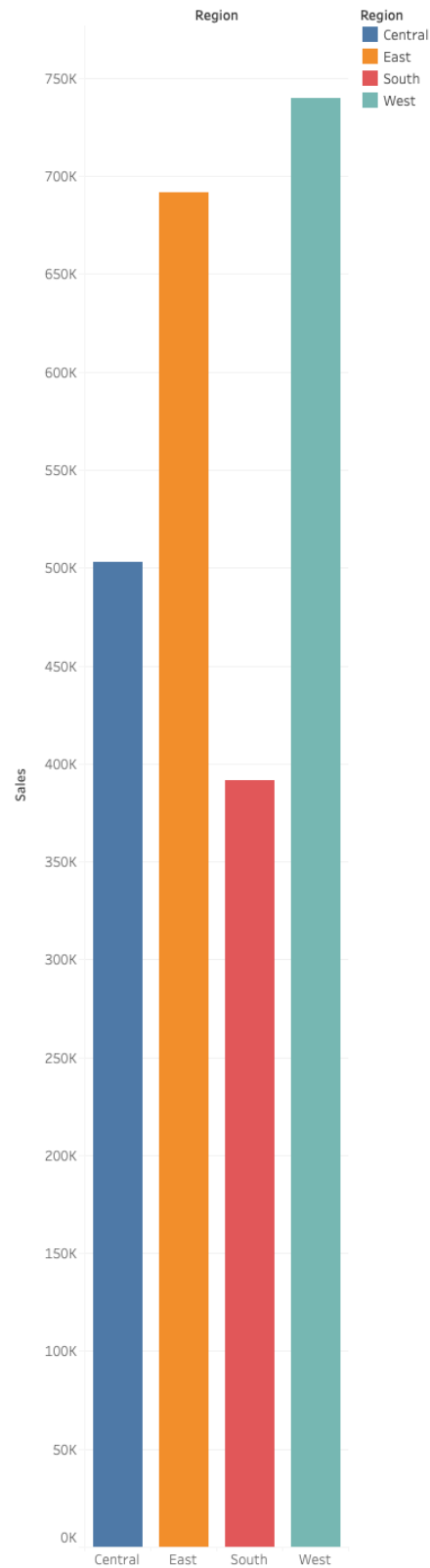
Jan 22, 2023

Total Sales By  
Order\_Date(Rajesh Gautam)



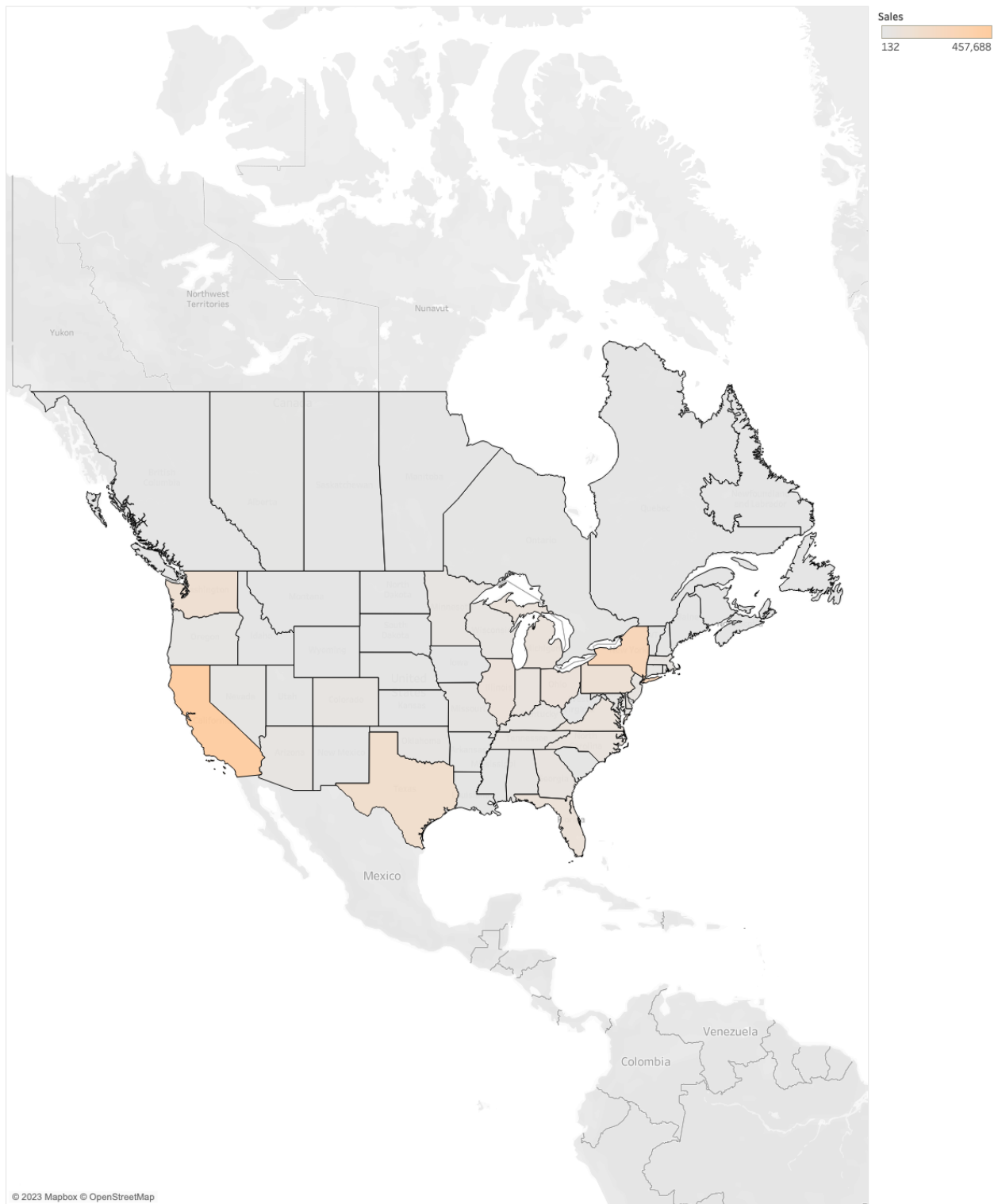
The trend of sum of Sales for Order Date Year. Color shows sum of Profit.

Sales By Region-(Rajesh Gautam)



Sum of Sales for each Region. Color shows details about Region.

Sales by State-(Rajesh Gautam)



Map based on Longitude (generated) and Latitude (generated). Color shows sum of Sales. Details are shown for Country/Region and State/Province.

This Viz displays sales by state, region, and order date. Visualizing the sales of a certain state is made easier by the color and size of each tab in the viz. With California accounting for the bulk of state sales, overall sales in the west are strong. Washington State is the other significant western sales source. Since 2017, both major sales states appear to be performing better in each consecutive year. While the center and southern areas appear to be far behind, the company has strong sales in the east and west regions. As is clear, business is thriving in states with a high population density, such as New York and California. However, in the south and center, it appears that the business must be improved.