

Chapter 11

Maps

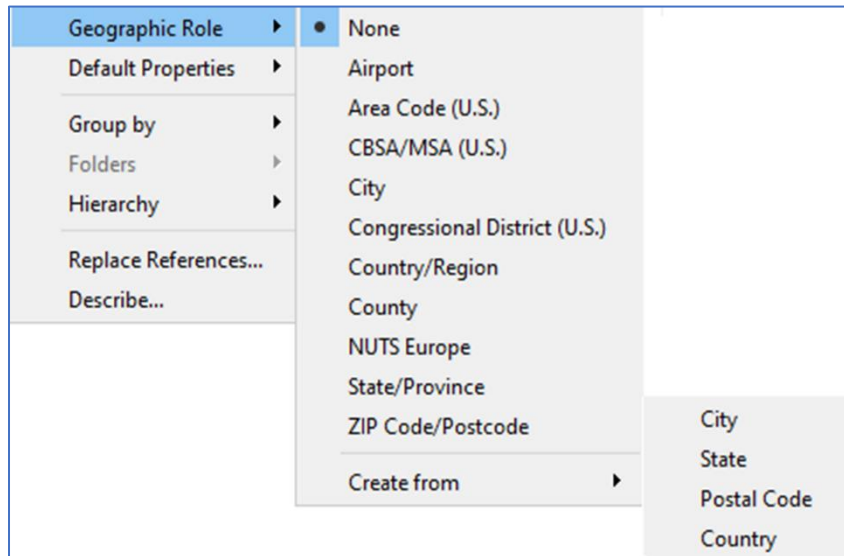


Figure 11.1: Geographic roles available in Tableau.

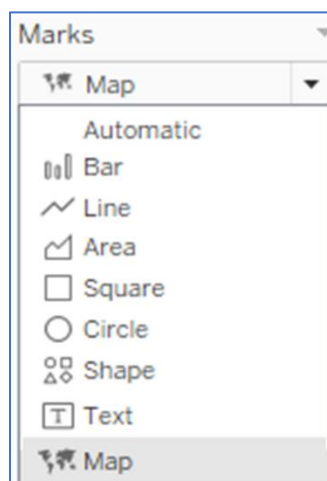


Figure 11.2: Selecting Map from the Marks.

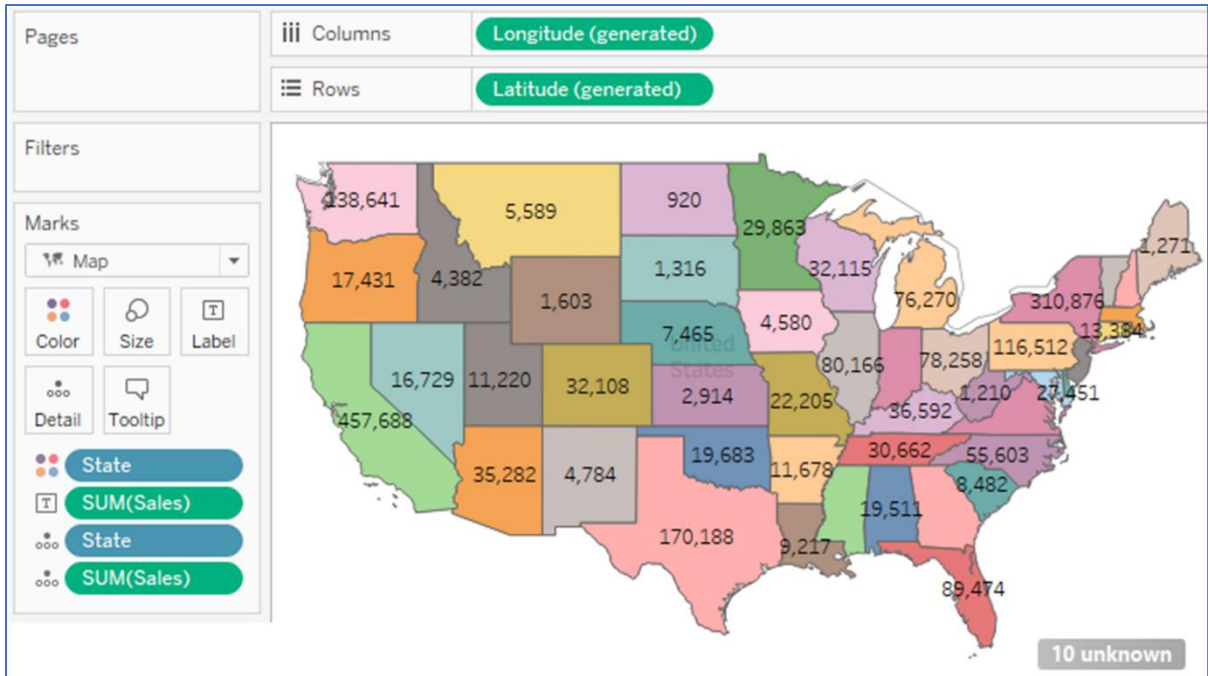


Figure 11.3: Displaying Sales by States.

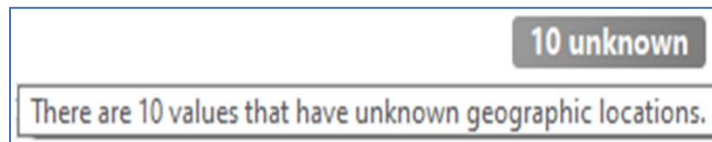


Figure 11.4: Unknown geographic location error.

Part 1

Edit Locations

Geographic roles
Country/Region: United States
State/Province: State

Match values to locations
⚠ State/Province

| Your Data | Matching Location |
|---------------------------|-------------------|
| Alberta | Unrecognized |
| British Columbia | Unrecognized |
| Manitoba | Unrecognized |
| New Brunswick | Unrecognized |
| Newfoundland and Labrador | Unrecognized |
| Nova Scotia | Unrecognized |
| Ontario | Unrecognized |
| Prince Edward Island | Unrecognized |

Part 2

Country/Region: Country
State/Province: None Fixed: United States From field: Country
Match values to locations: State/Province
2-char codes: ISO

| | |
|---------------|---------------|
| Canada | Canada |
| United States | United States |

Figure 11.5: Fixing unknown locations.

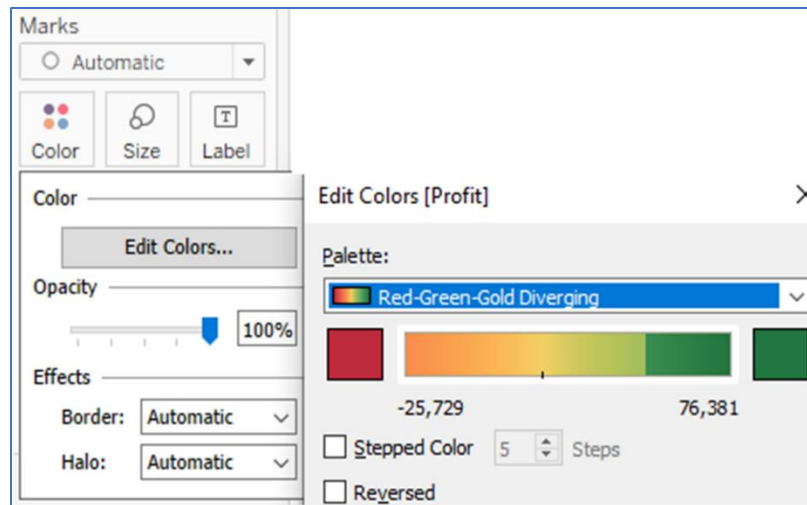


Figure 11.6: Editing the colors of the circles.

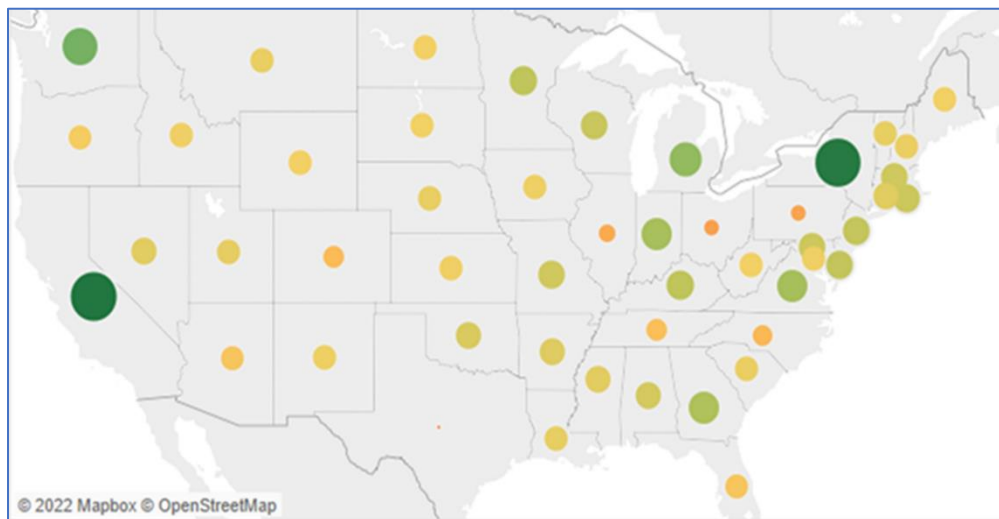


Figure 11.7: Map with circles displaying the Profit.

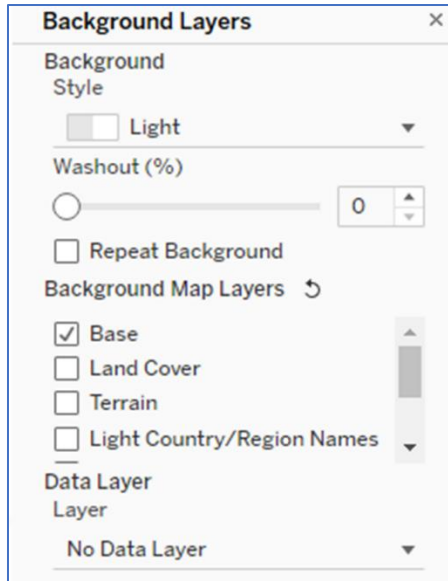


Figure 11.8: Background Layers options.

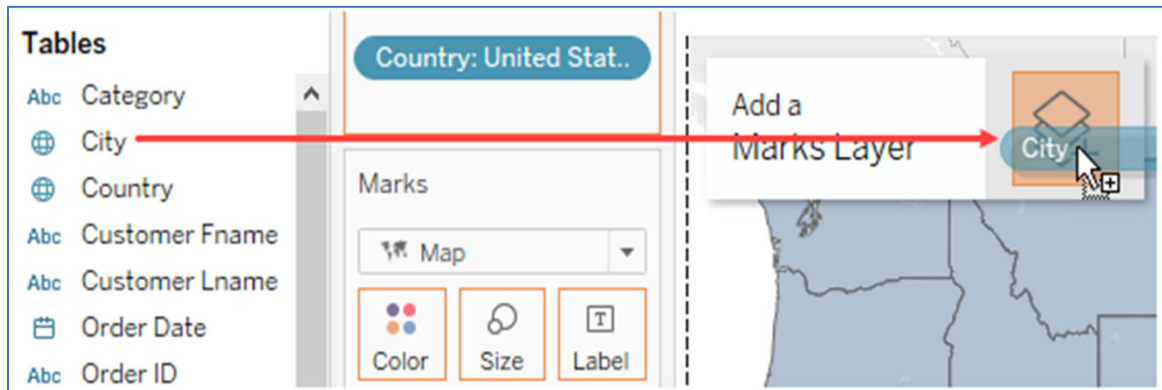


Figure 11.9: Dropping City on the Marks layer.

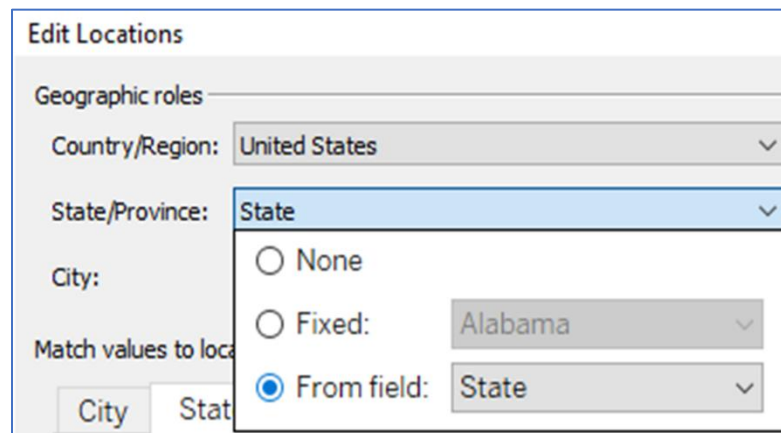


Figure 11.10: Fixing unknown cities.

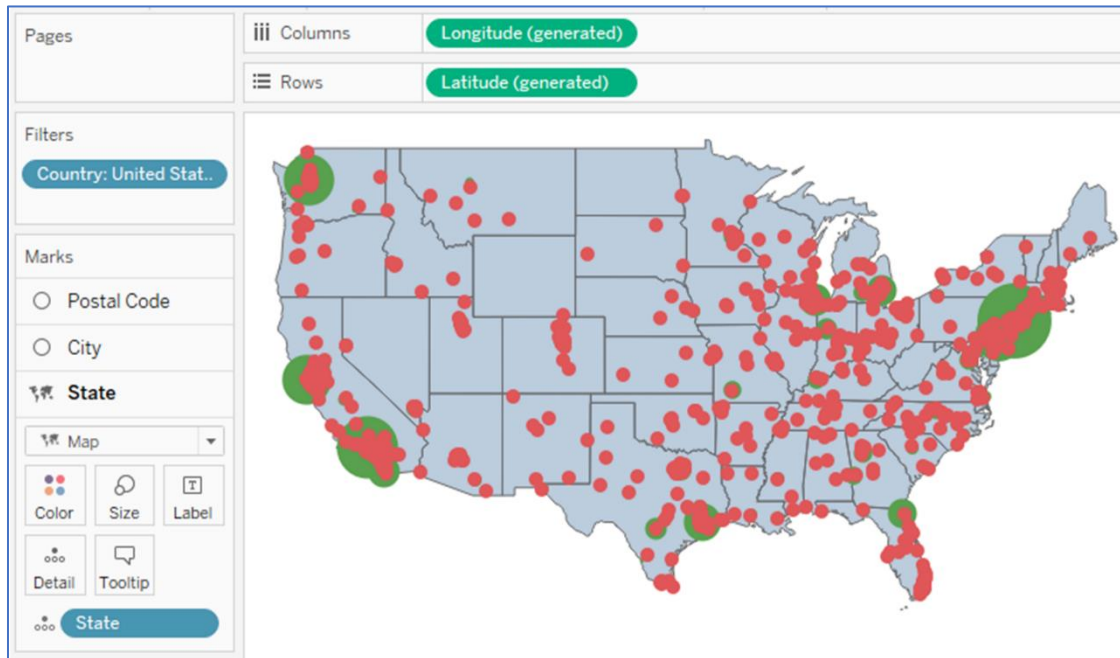


Figure 11.11: Map created by using Marks layers.

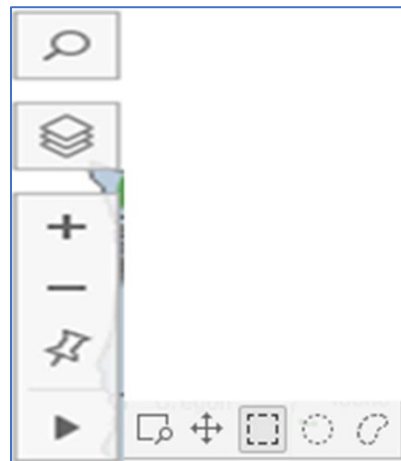


Figure 11.12: Viewing options on the Map.

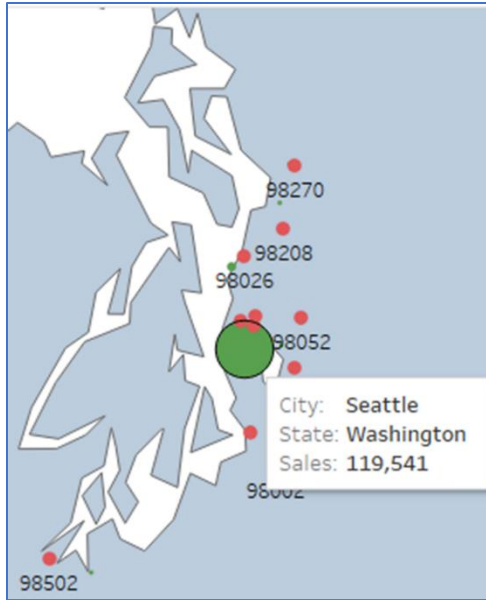


Figure 11.13: Sales of Seattle with postal codes.

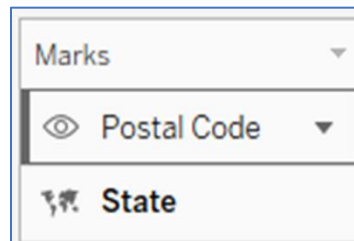


Figure 11.14: Toggle the layers.

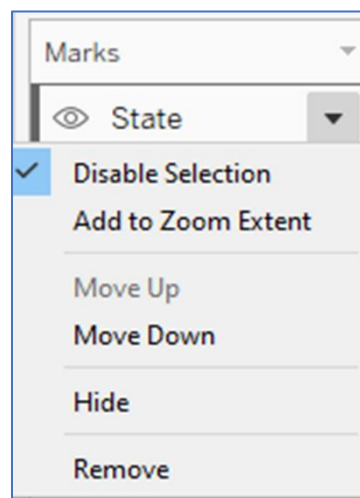


Figure 11.15: Hiding the selection over the layer.

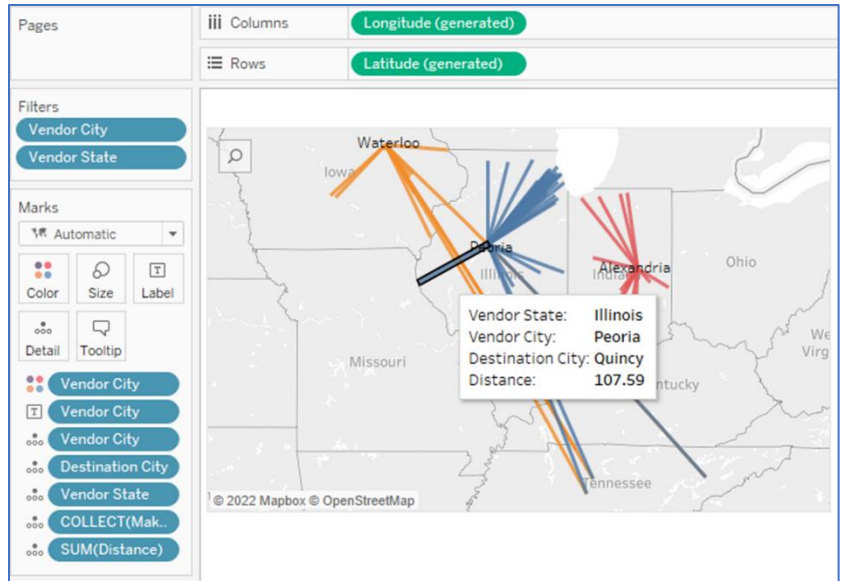


Figure 11.16: Path lines and distance between two points.