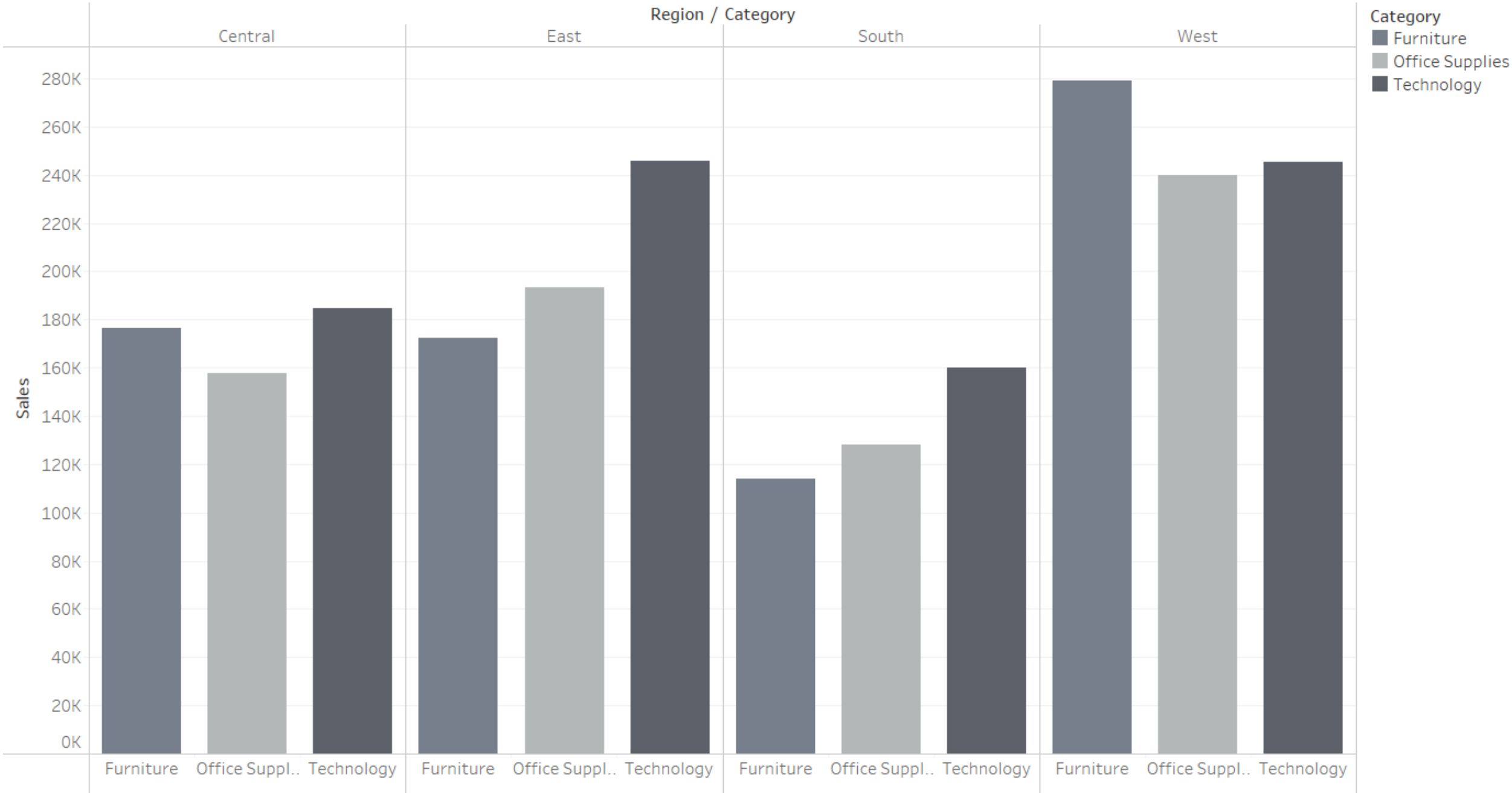
US Sale Data Tableau Project

Project Description

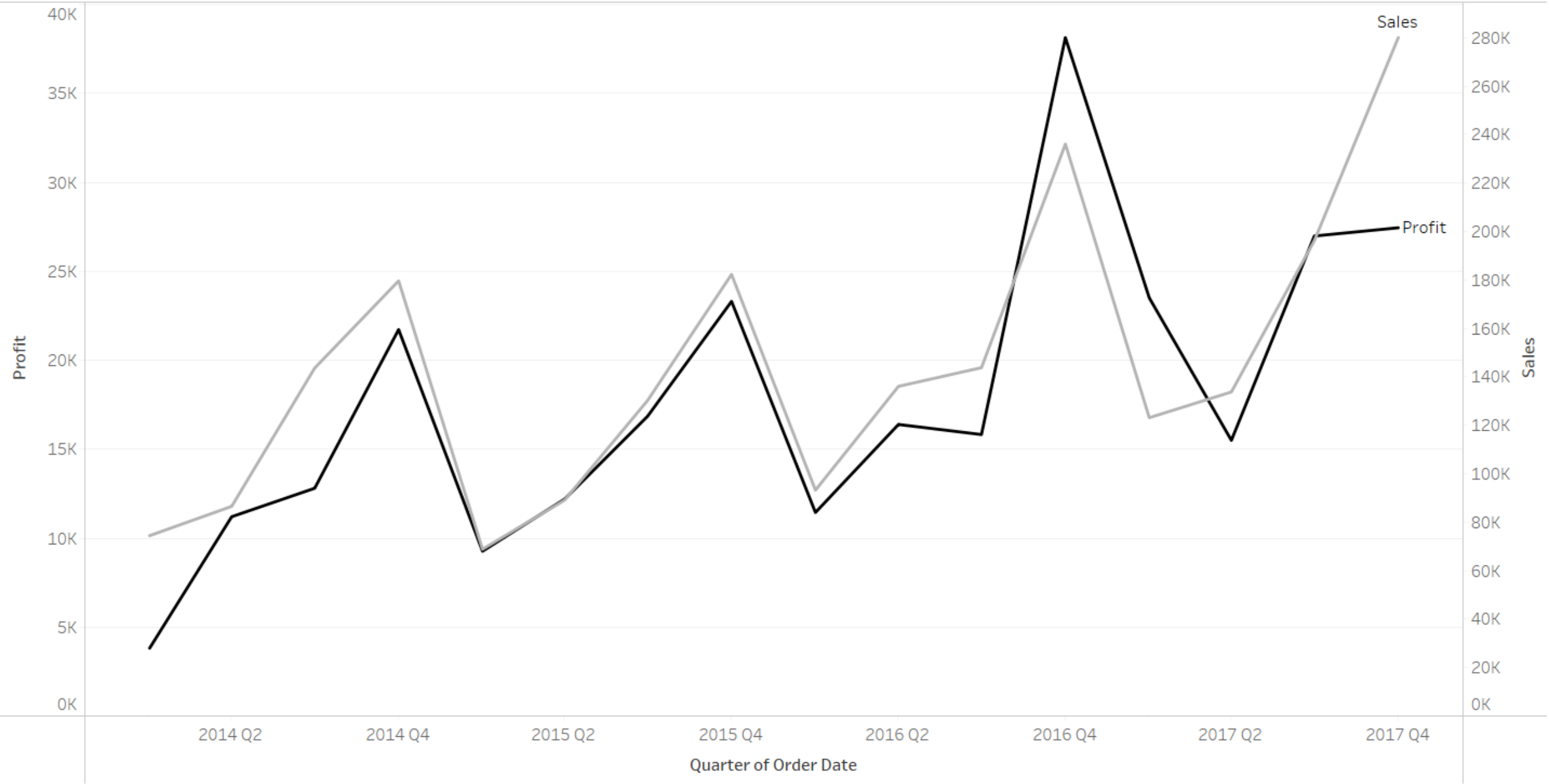
This project is a Tableau dashboard designed to analyze sales performance for the US market. It combines data from three key sources: Sale Data, Customer Data, and Product Data. The dashboard provides insights into total sales, profit trends, and customer demographics across various regions and product categories. Key visualizations include regional sales breakdowns, sales and profit trends over time, and performance analysis by product category and sub-category. The interactive dashboards allow users to filter and explore sales data by region, customer segment, and product to uncover valuable business insights.

Region wise Total Sale



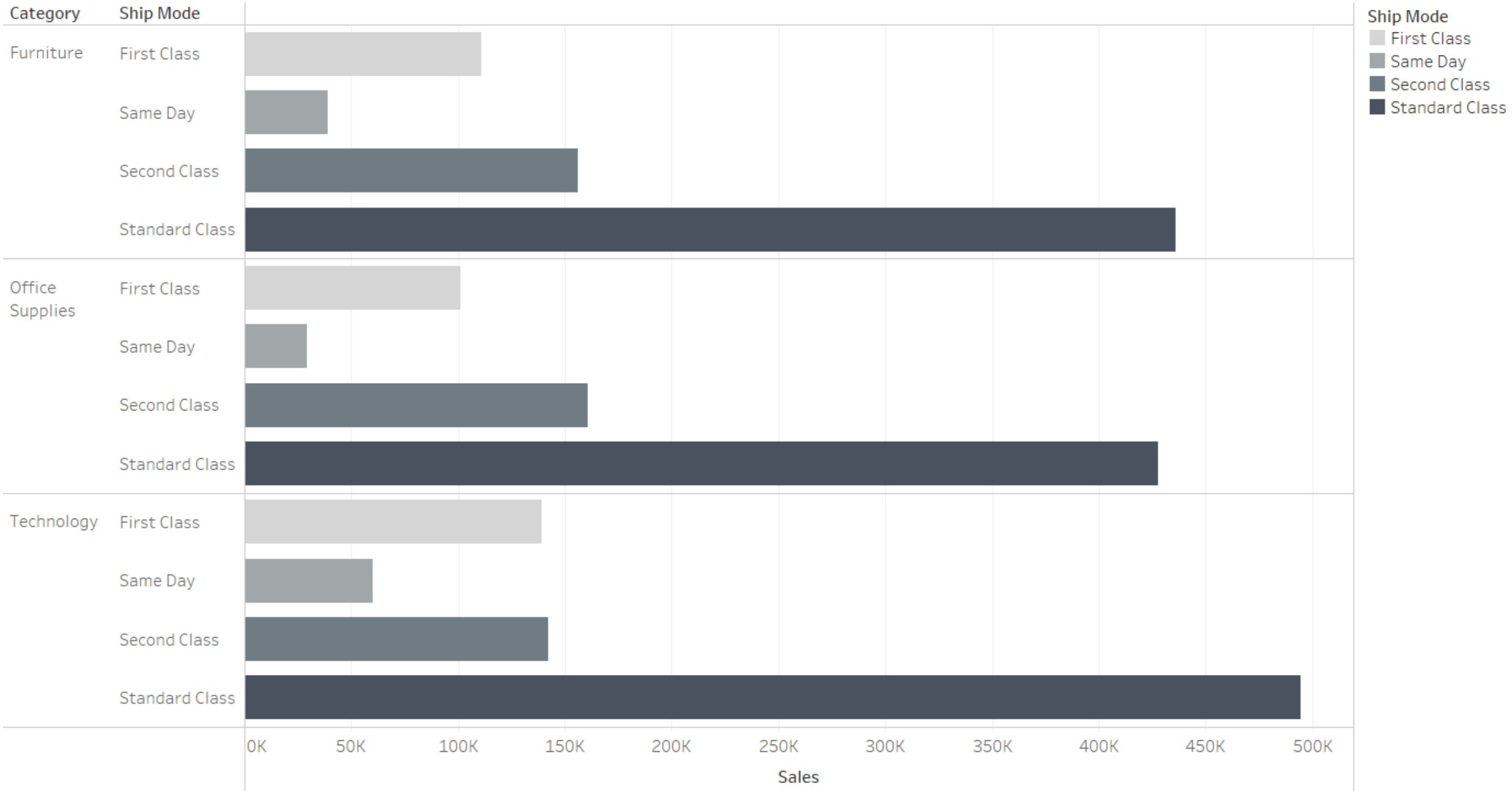
Sum of Sales for each Category broken down by Region. Color shows details about Category. The data is filtered on Action (State), which keeps 41 members.

Sale-Profit trend over Quarter-Year



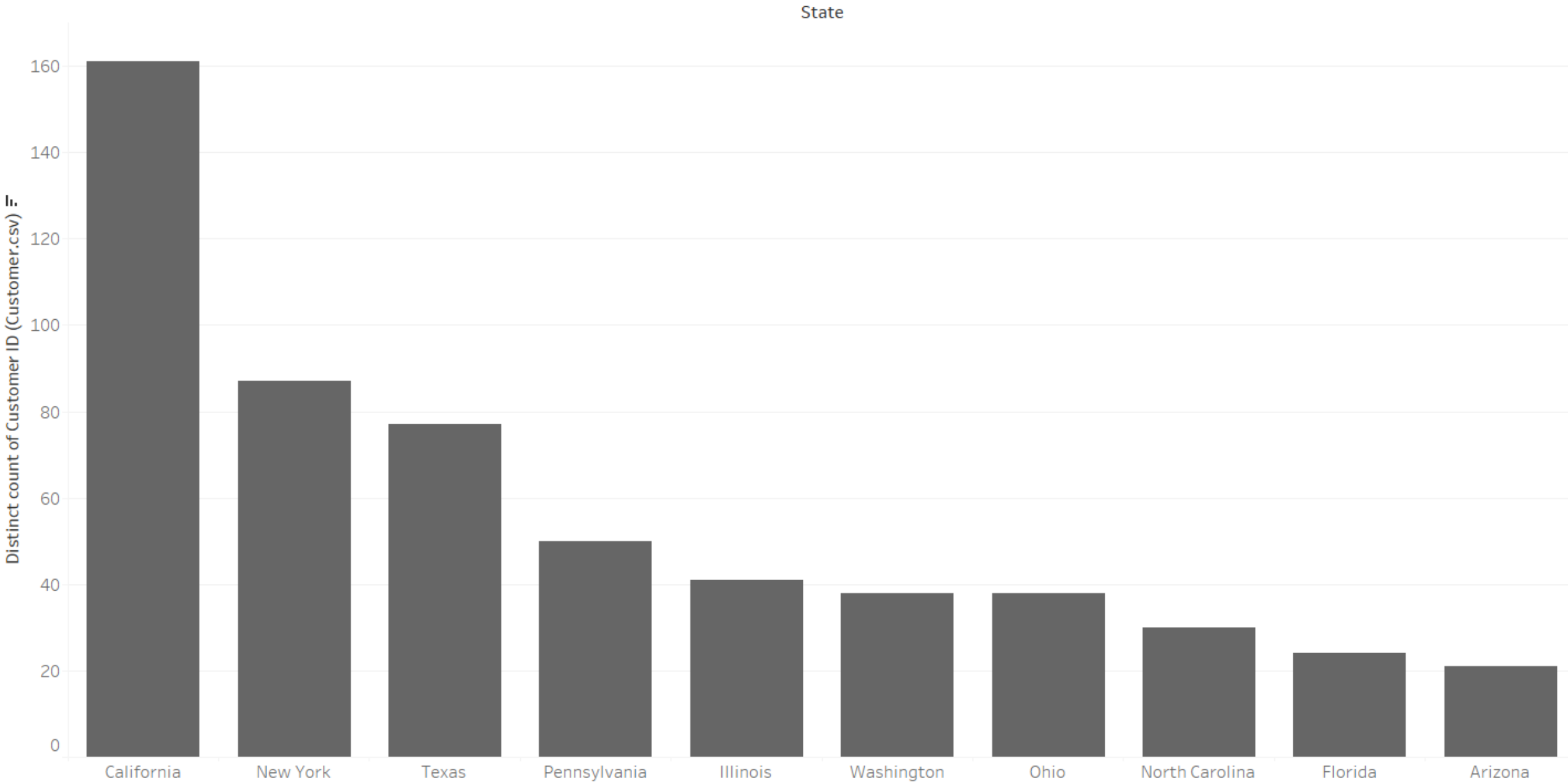
The trends of Profit and Sales for Order Date Quarter. The marks are labeled by Profit and Sales. The data is filtered on Action (State), which keeps 41 members.

Total Sale by Ship-Mode



Sum of Sales for each Ship Mode broken down by Category. Color shows details about Ship Mode.

Top 10 Customer States

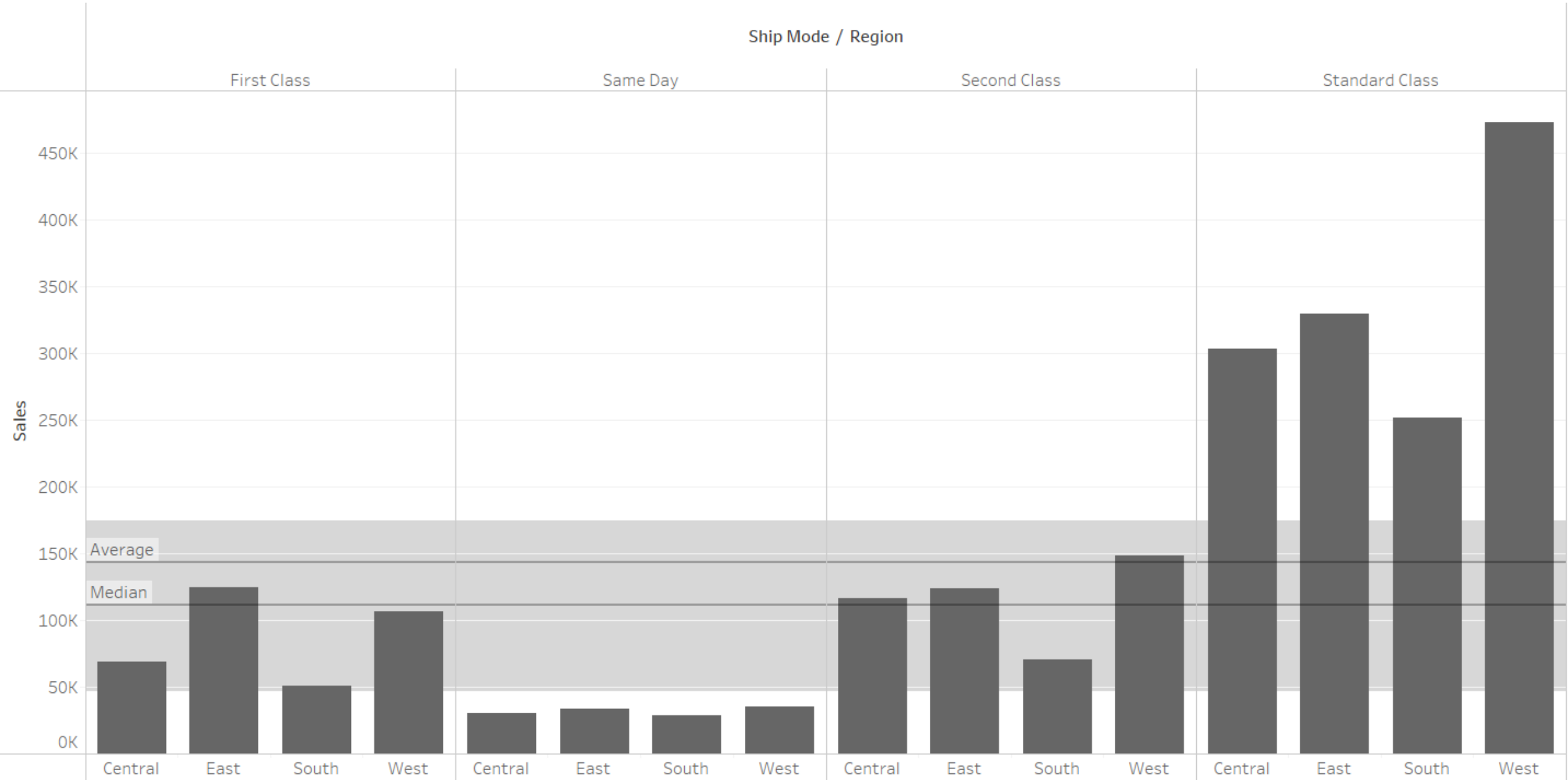


Distinct count of Customer ID (Customer.csv) for each State. The view is filtered on State, which keeps 10 members.

Total Profit by Category/Sub-Category

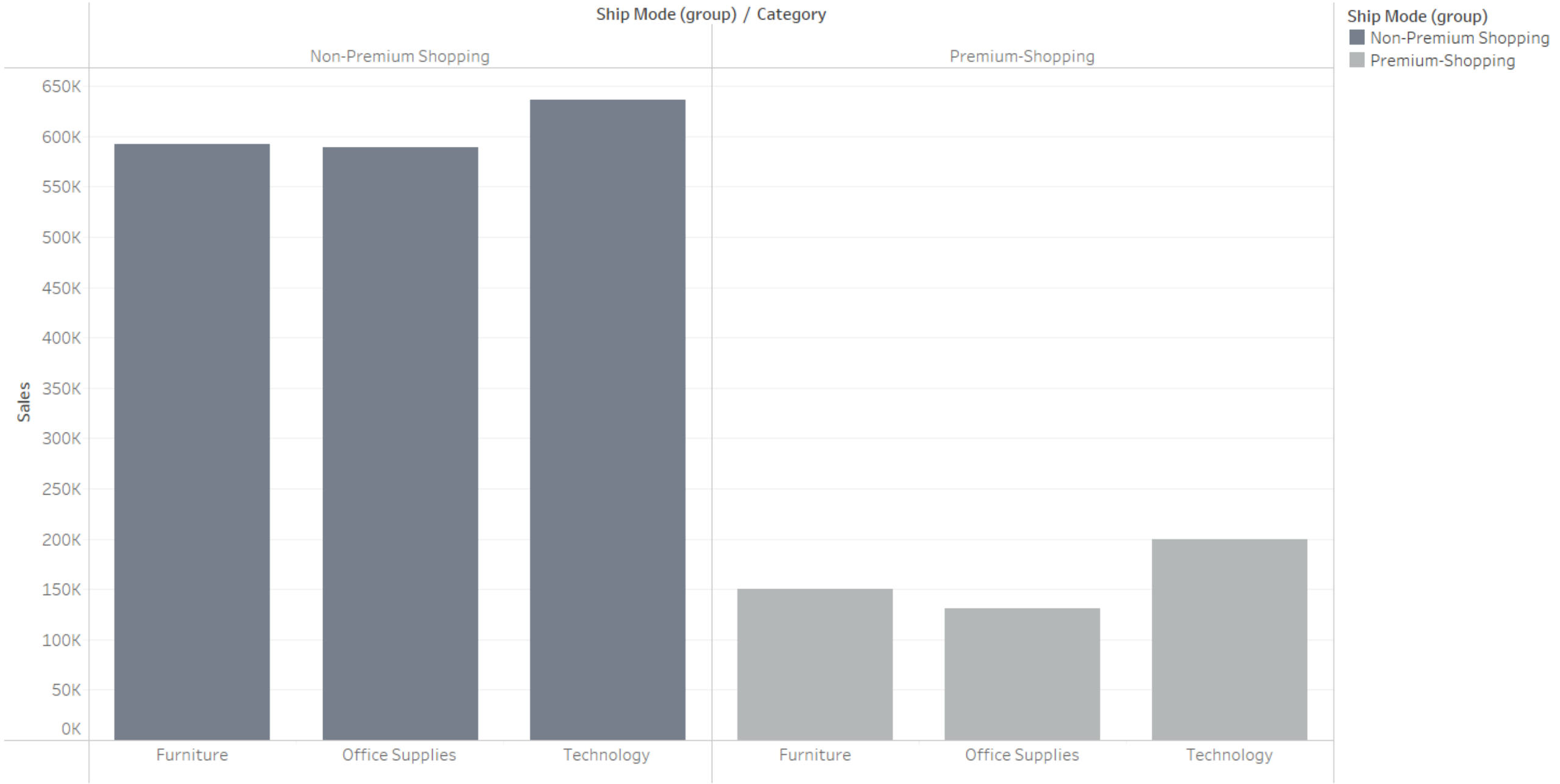
Category and Sub-Category. Color shows sum of Profit. Size shows sum of Profit. The marks are labeled by Category and Sub-Category. The view is filtered on sum of Profit, which includes greater than and or equal to 0 and keeps Null values.

Total Sale by Ship Mode (Analytical Panel)



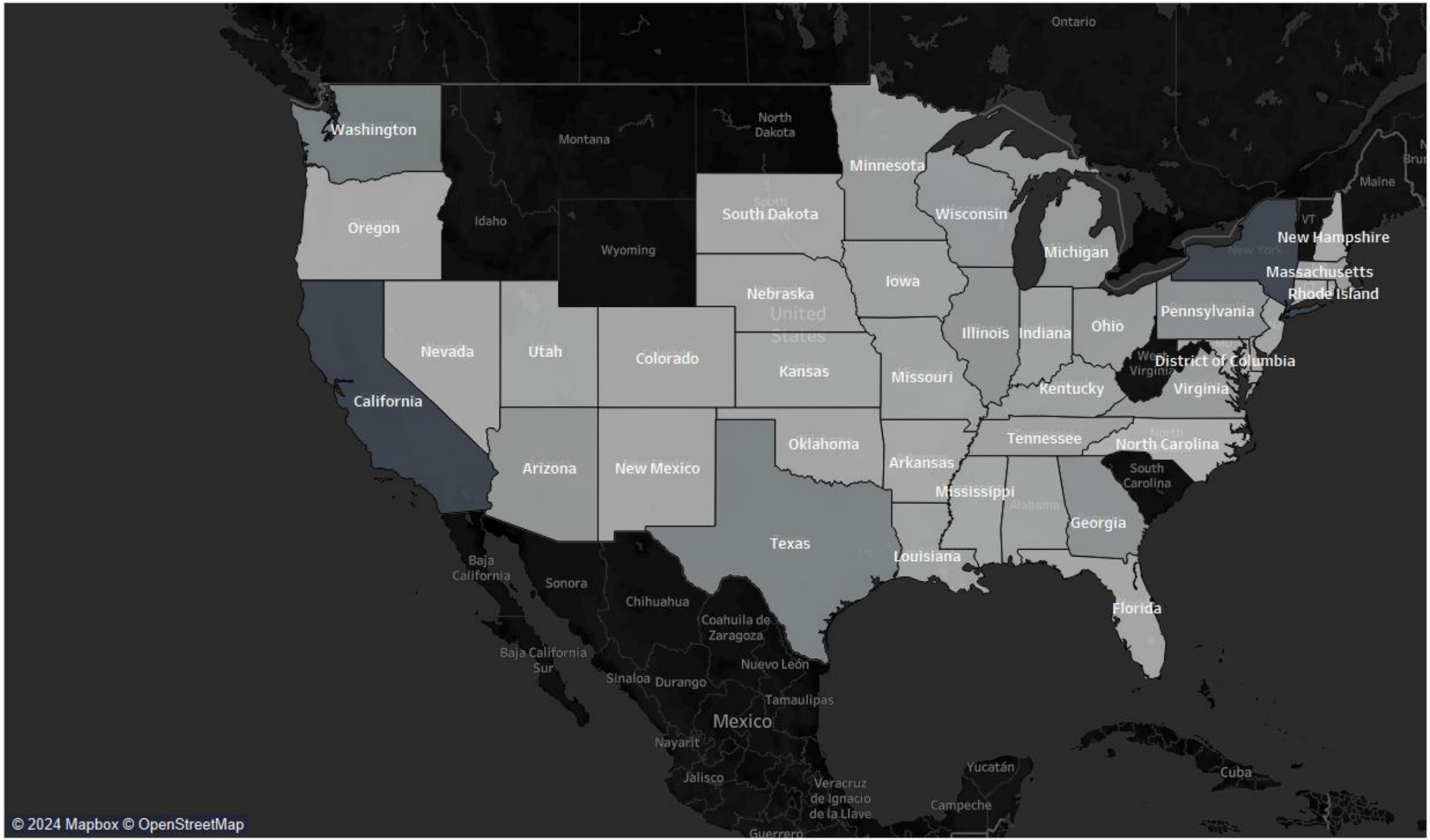
Sum of Sales for each Region broken down by Ship Mode.

Total Sale by Ship-Mode(group)



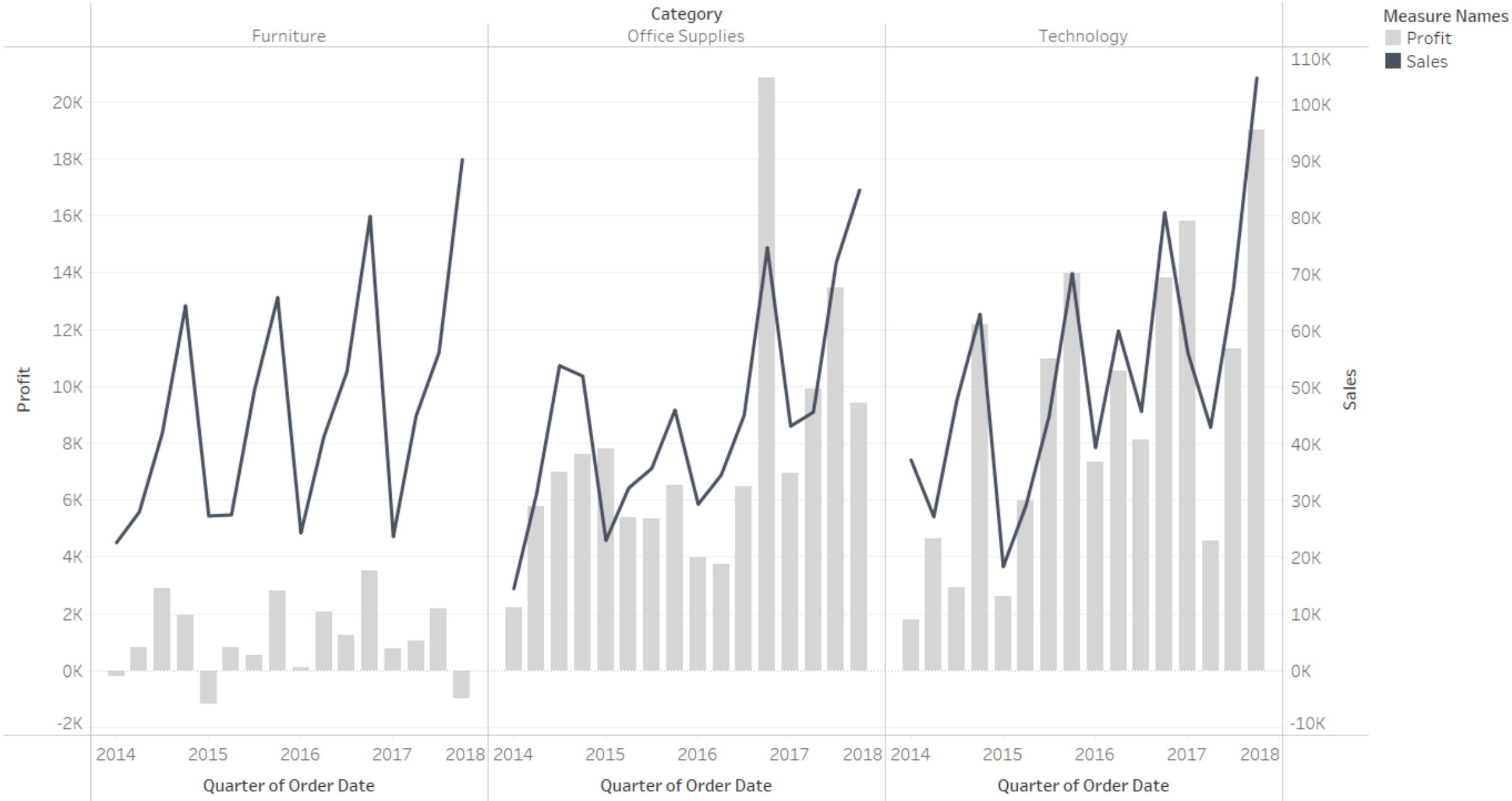
Sum of Sales for each Category broken down by Ship Mode (group). Color shows details about Ship Mode (group). The data is filtered on Action (State), which keeps 41 members.

State-wise Total Profit



Map based on Longitude (generated) and Latitude (generated). Color shows sum of Profit. The marks are labeled by State. Details are shown for State.

Category-wise Sales/Profit trend over Date

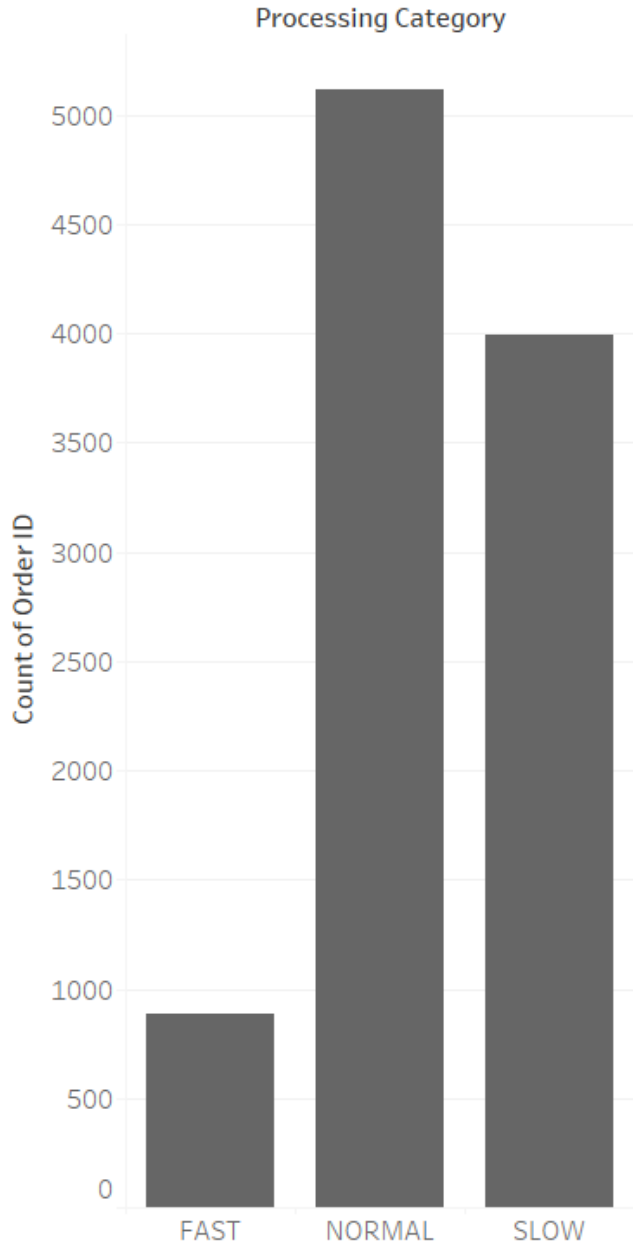


The trends of Profit and Sales for Order Date Quarter broken down by Category. Color shows details about Profit and Sales.

State-wise Total Profit

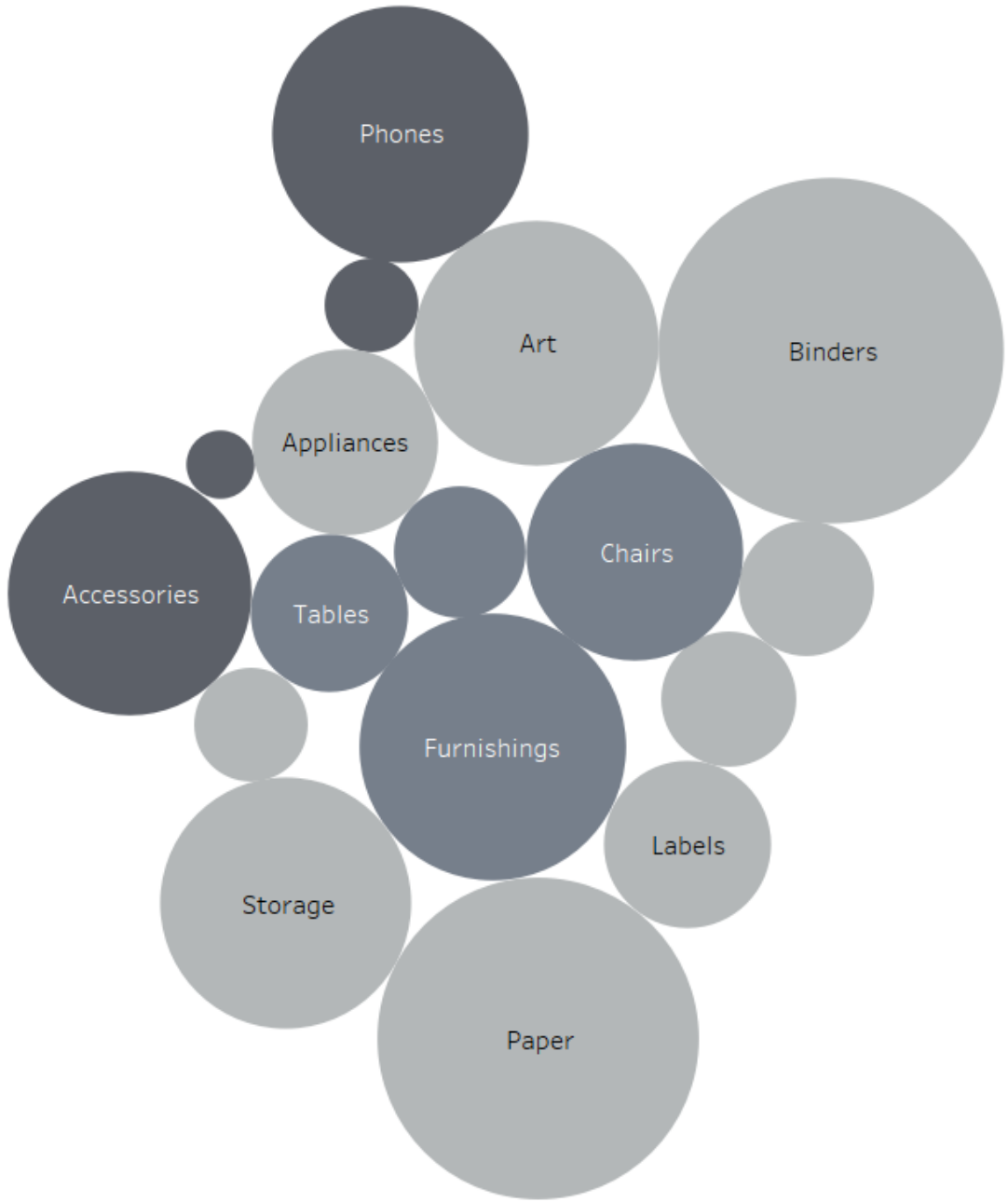
Map based on Longitude (generated) and Latitude (generated). Size shows sum of Profit. Details are shown for Country and State. The data is filtered on Action (State), which keeps 41 members.

Count of Orders by Ship-processing Category



Count of Order ID for each Processing Category . The data is filtered on Action (State), which keeps 41 members.

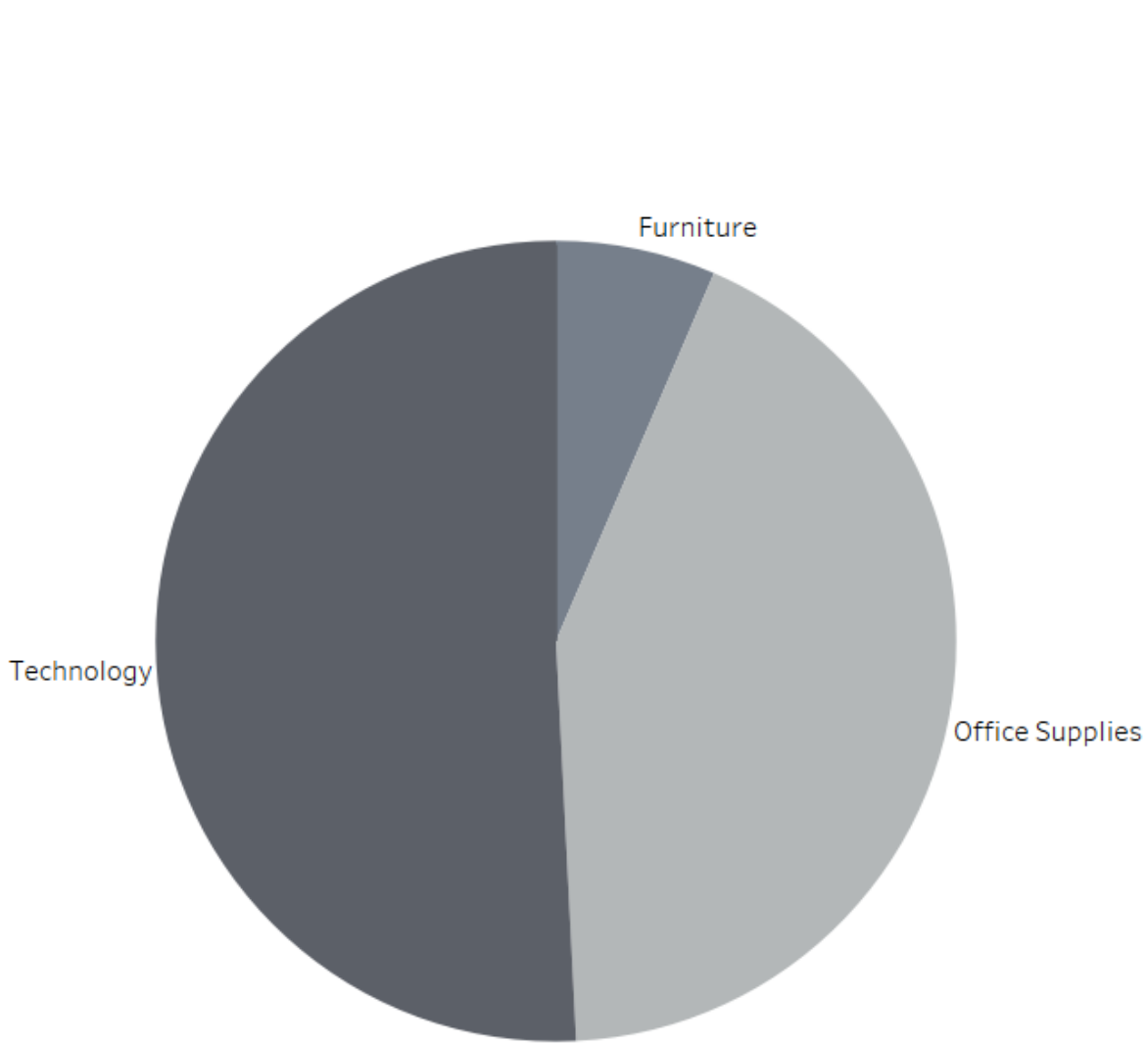
Total Quantities by Sub-Category



Category
- Furniture
- Office Supplies
- Technology

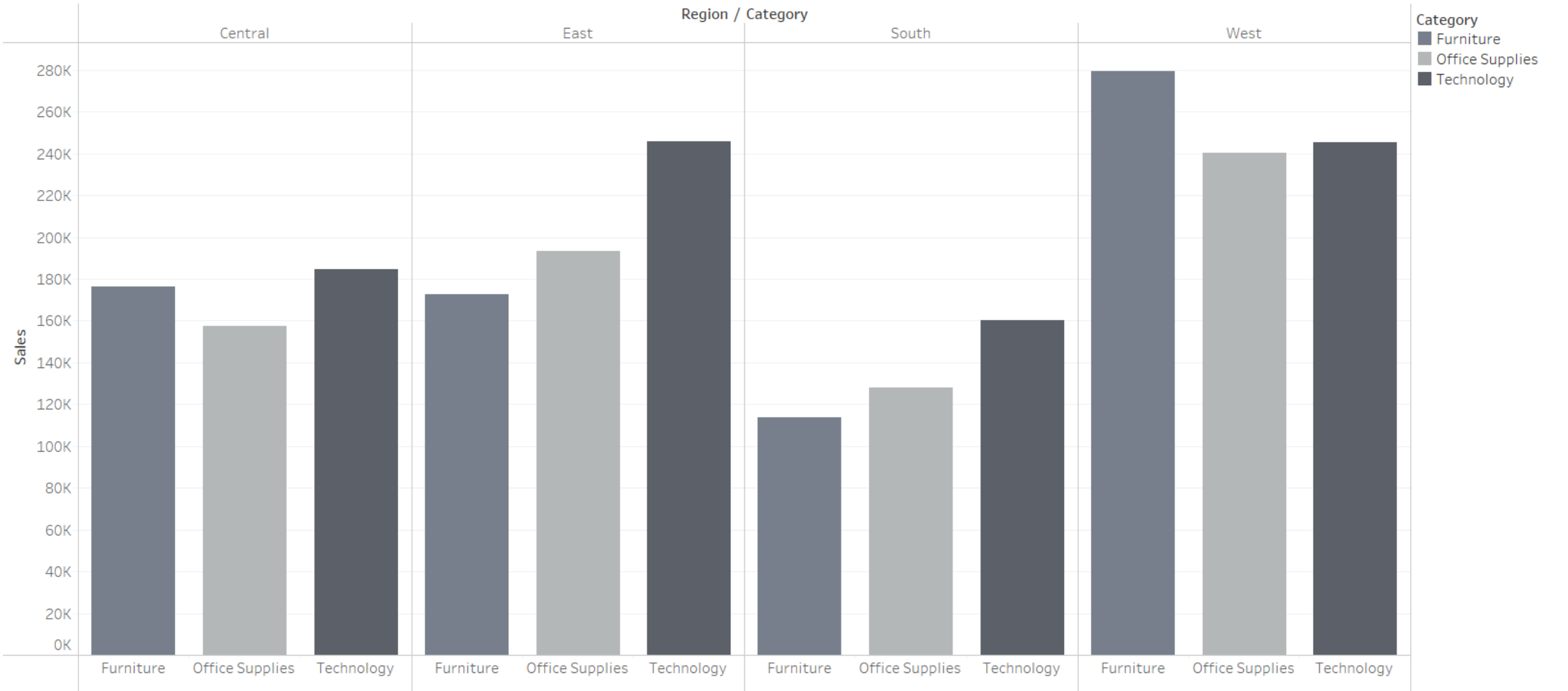
Sub-Category. Color shows details about Category. Size shows sum of Quantity. The marks are labeled by Sub-Category. The data is filtered on Action (State), which keeps 41 members.

Category wise Sale/Profit

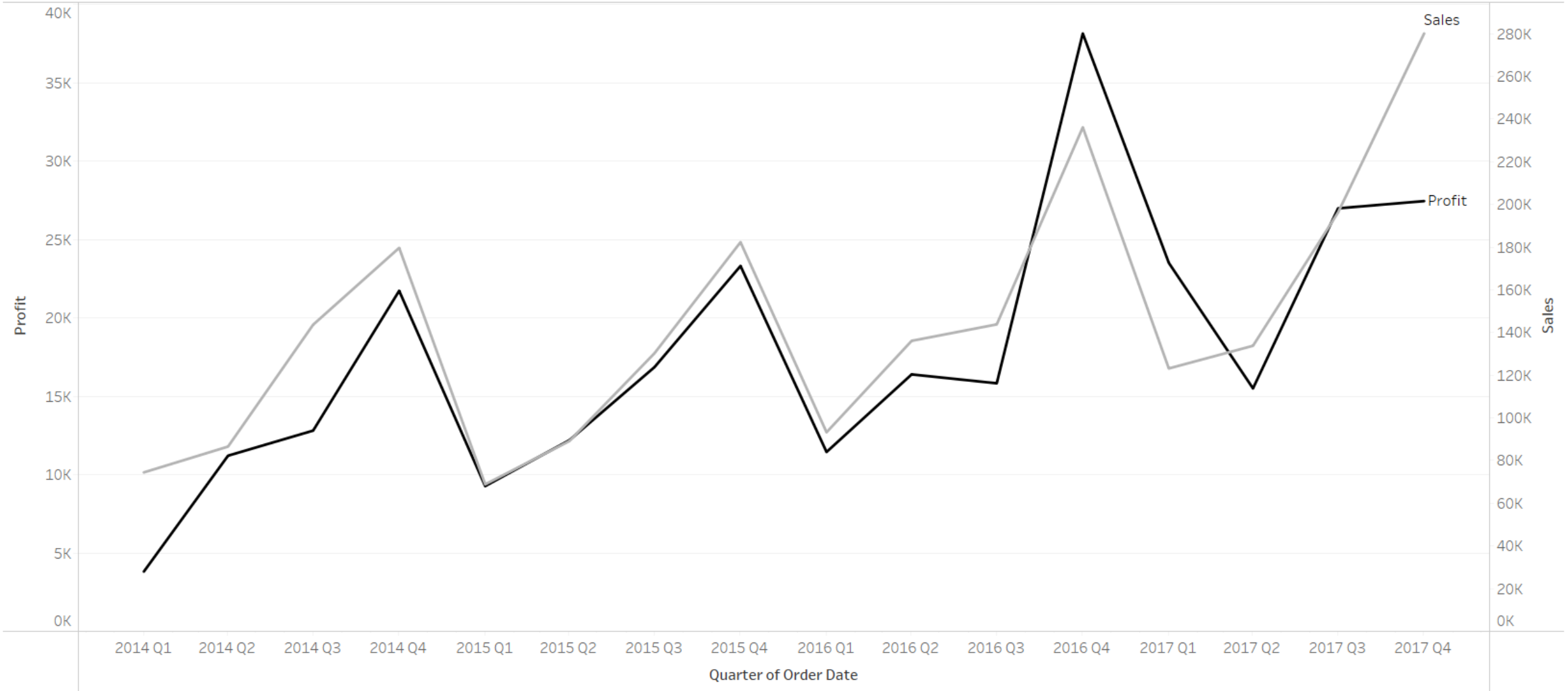


Category. Color shows details about Category. Size shows sum of Sales. The marks are labeled by Category.

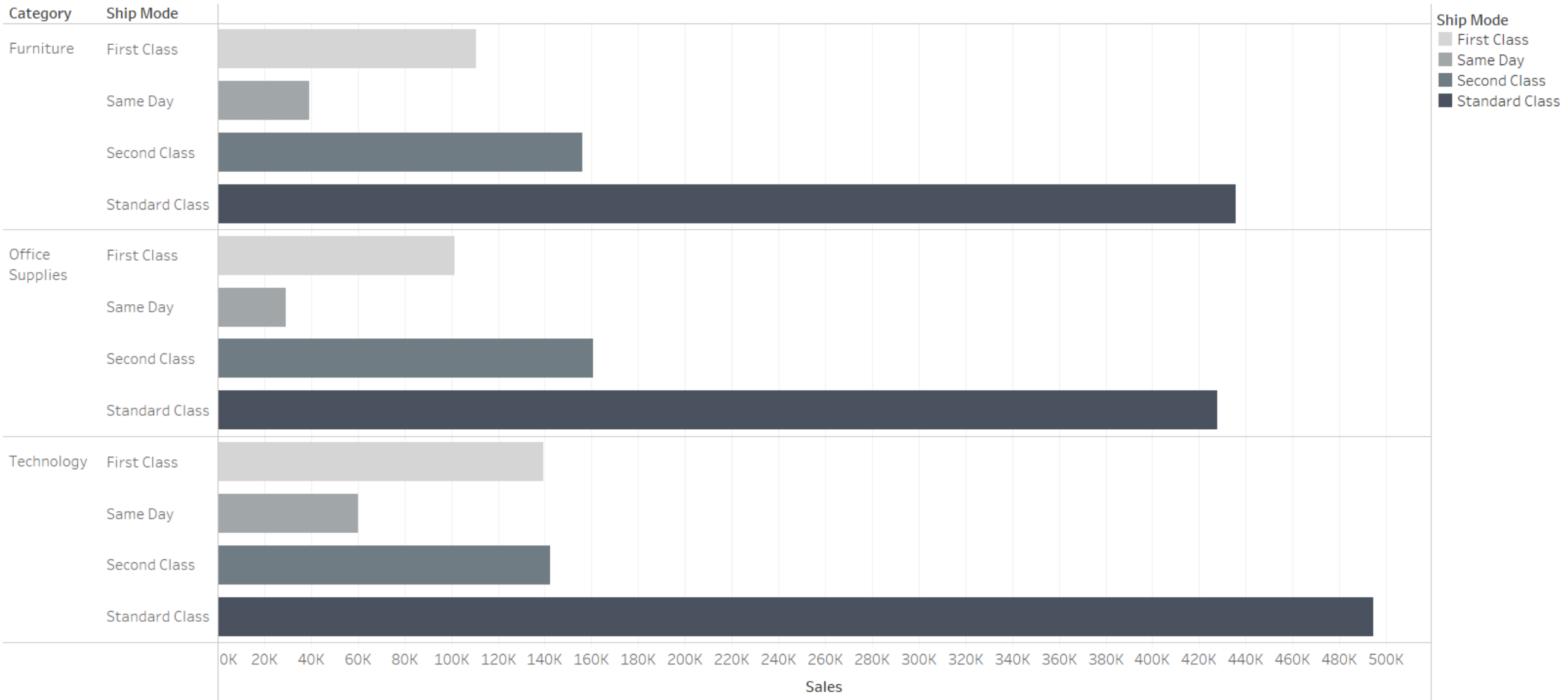
Region-wise Total Sales	Sales-Profit trend over Order-Date	Total Sale by Ship-mode	Total Profit by Sub-Category	Total sales - Analytical Panel



Region-wise Total Sales | **Sales-Profit trend over Order-Date** | Total Sale by Ship-mode | Total Profit by Sub-Category | Total sales - Analytical Panel

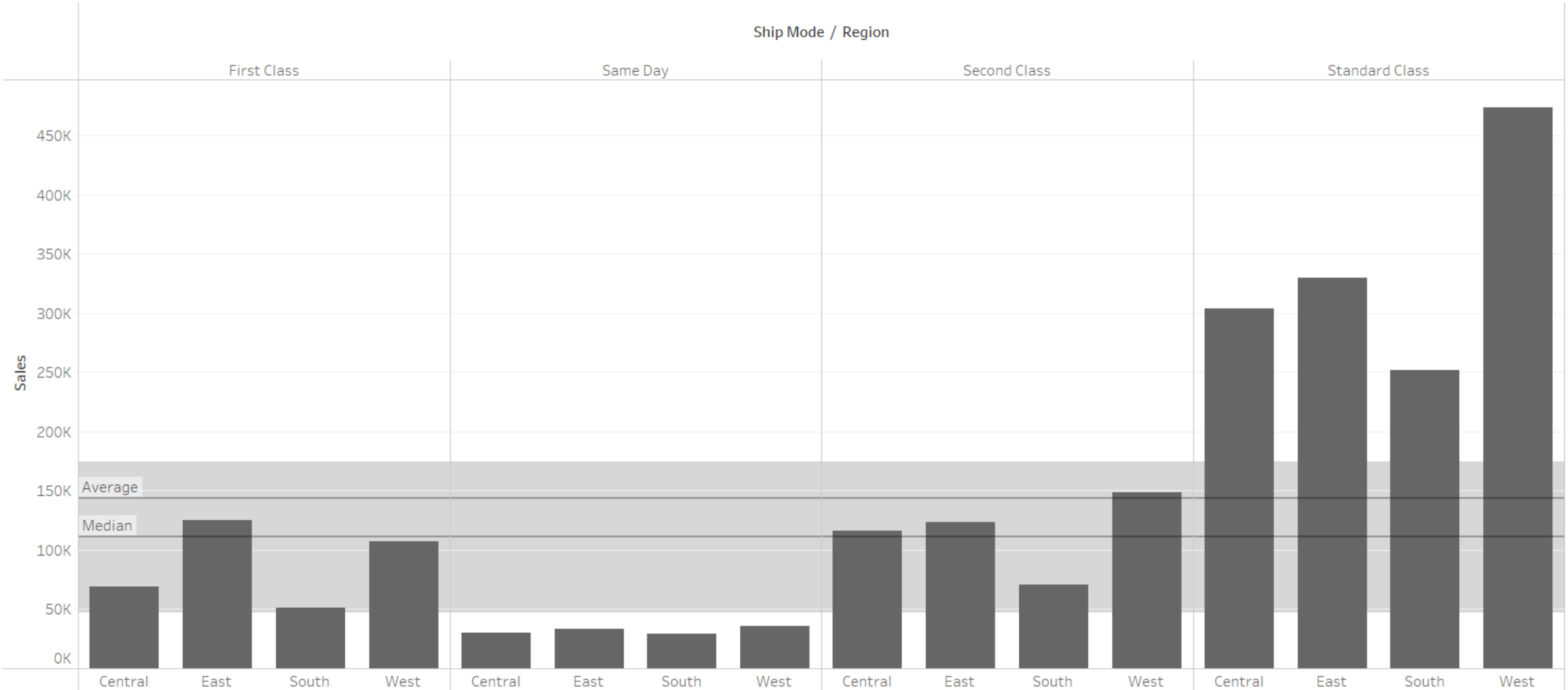


Region-wise Total Sales | Sales-Profit trend over Order-Date | **Total Sale by Ship-mode** | Total Profit by Sub-Category | Total sales - Analytical Panel



Region-wise Total Sales | Sales-Profit trend over Order-Date | Total Sale by Ship-mode | **Total Profit by Sub-Category** | Total sales - Analytical Panel

Region-wise Total Sales	Sales-Profit trend over Order-Date	Total Sale by Ship-mode	Total Profit by Sub-Category	**Total sales - Analytical Panel**

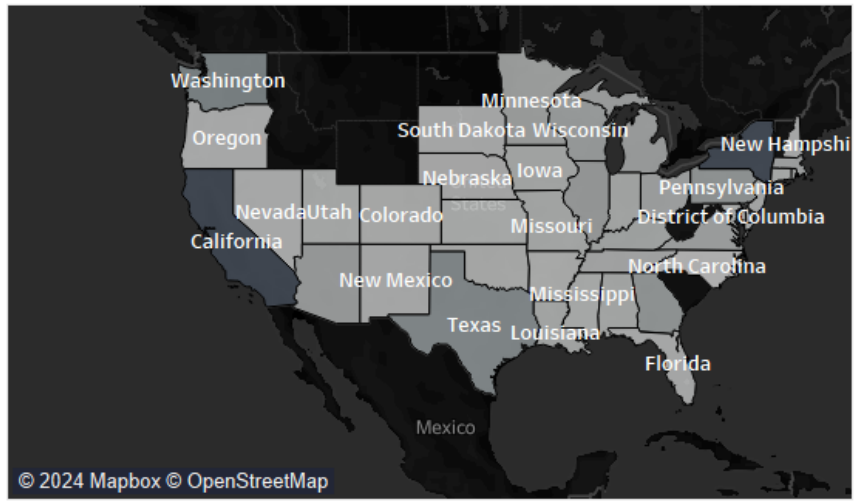


US Sale Data Dashboard

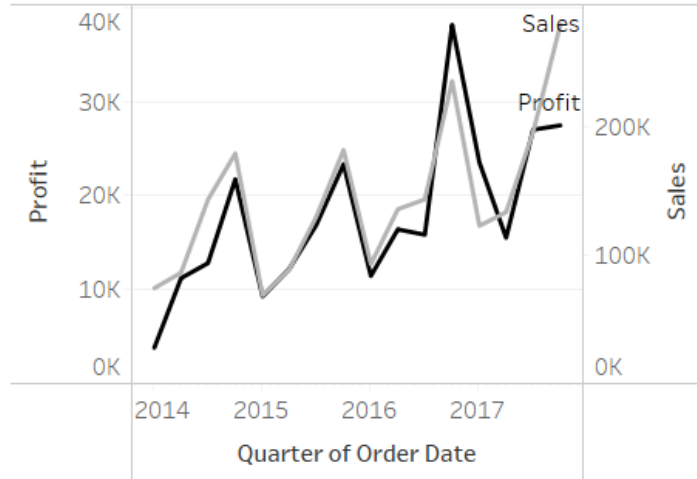
Category
- Furniture
- Office Supplies
- Technology

Sales
2,297,201

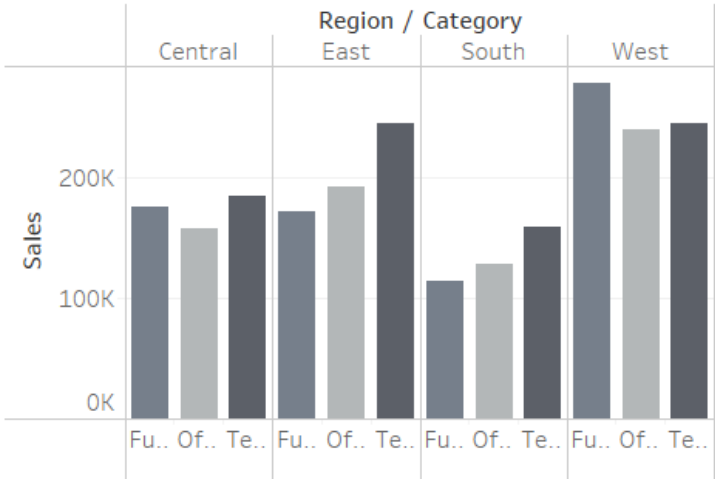
State-wise Total Profit



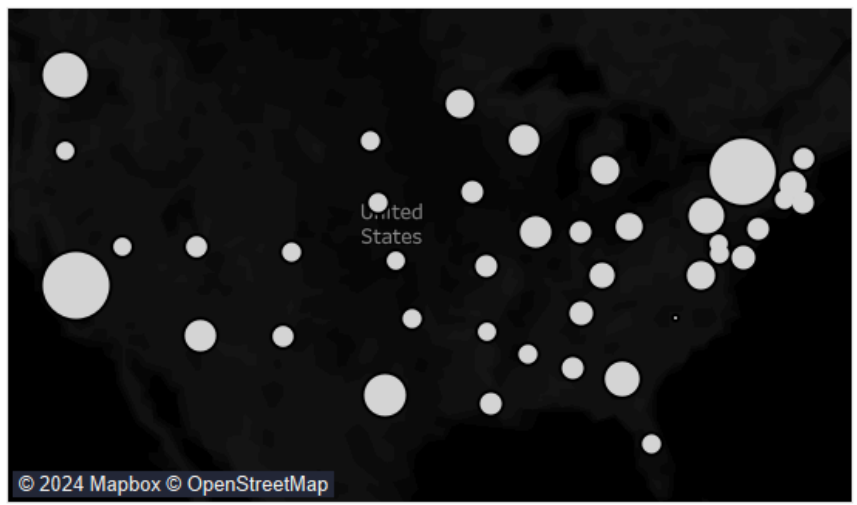
Sale-Profit trend over Quarter-Year



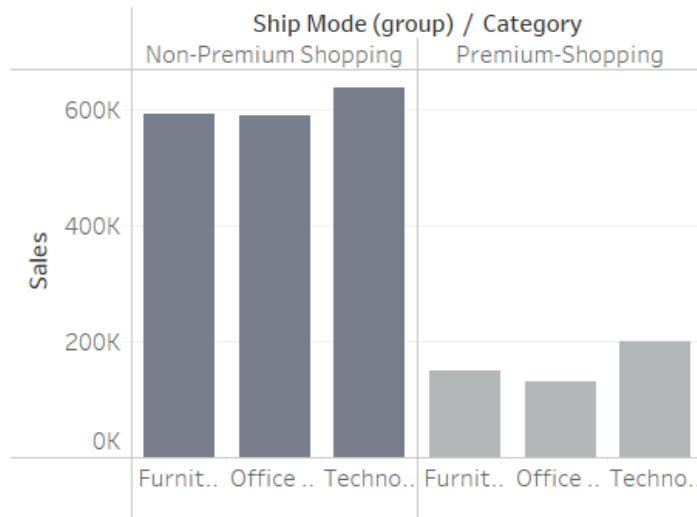
Region wise Total Sale



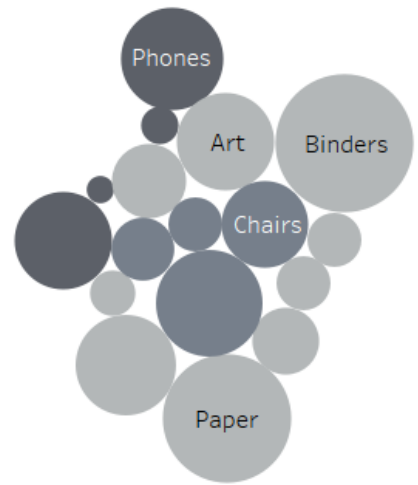
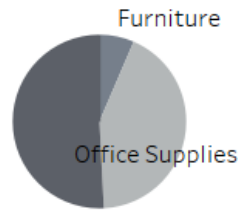
State-wise Total Profit



Total Sale by Ship-Mode(group)



Total Quantities by Sub-Category



Category wise Sale/Profit