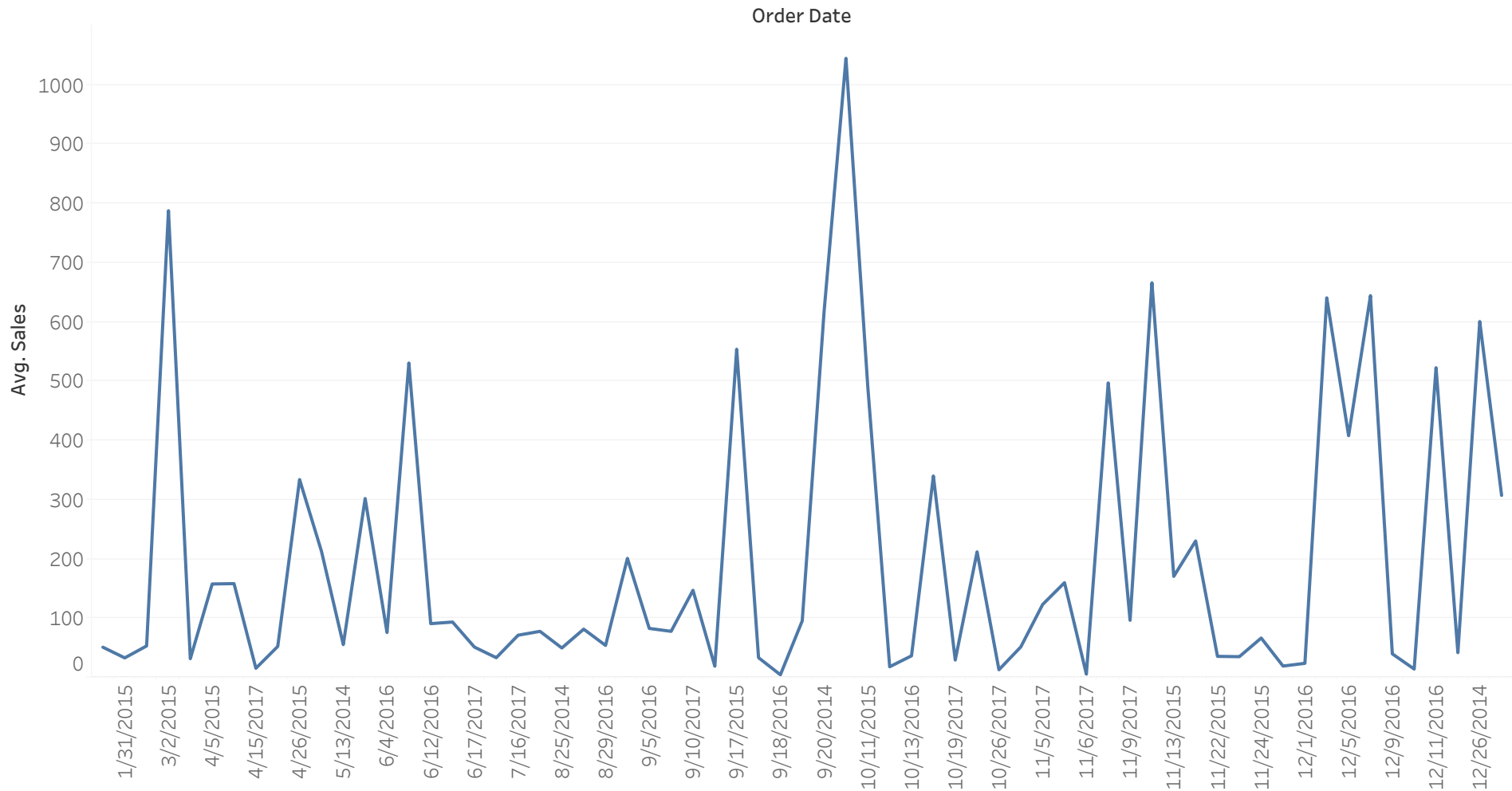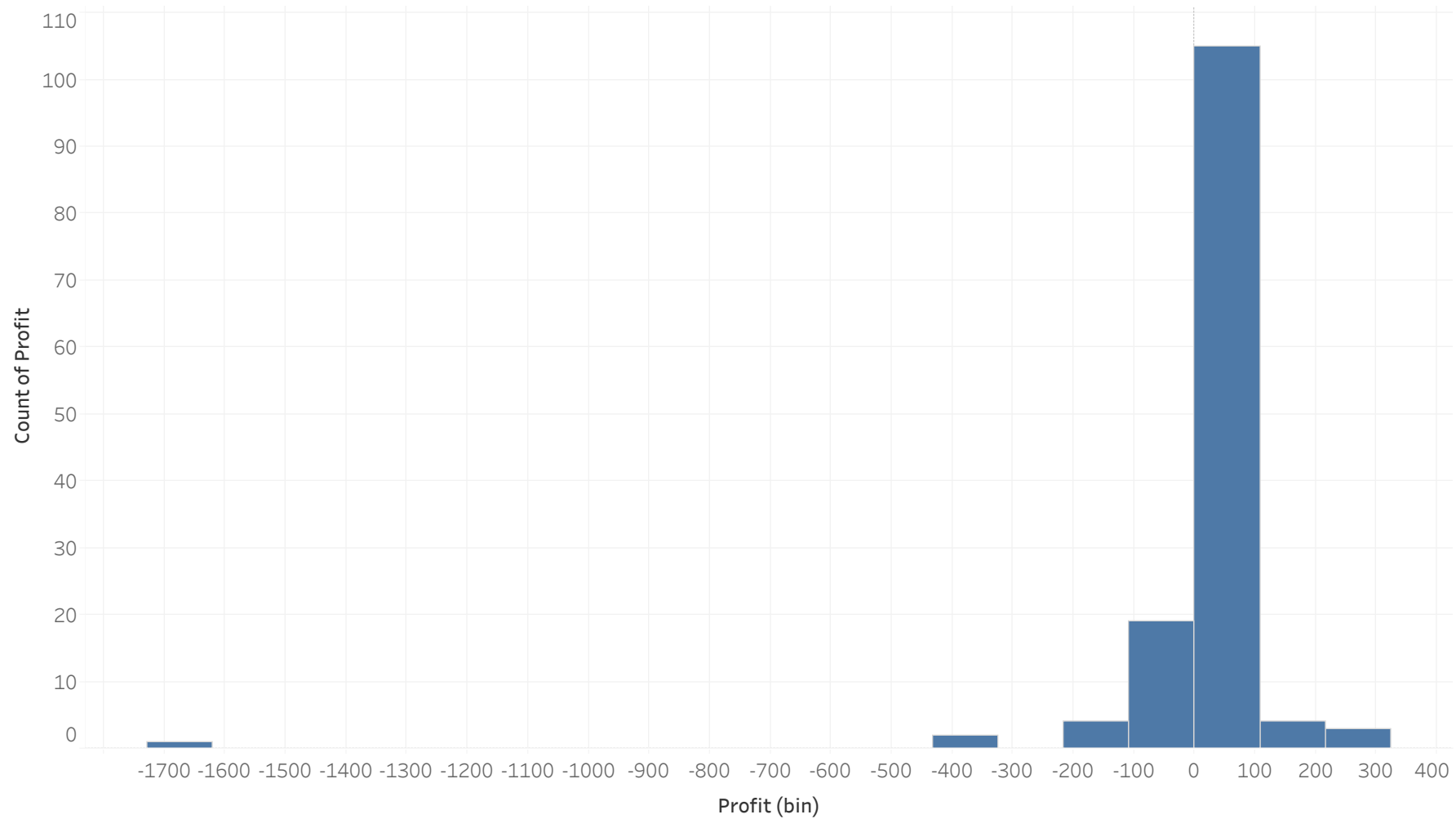# heatmap2



Sum of Sales (color) and sum of Profit (size) broken down by Region vs. Sub-Category.

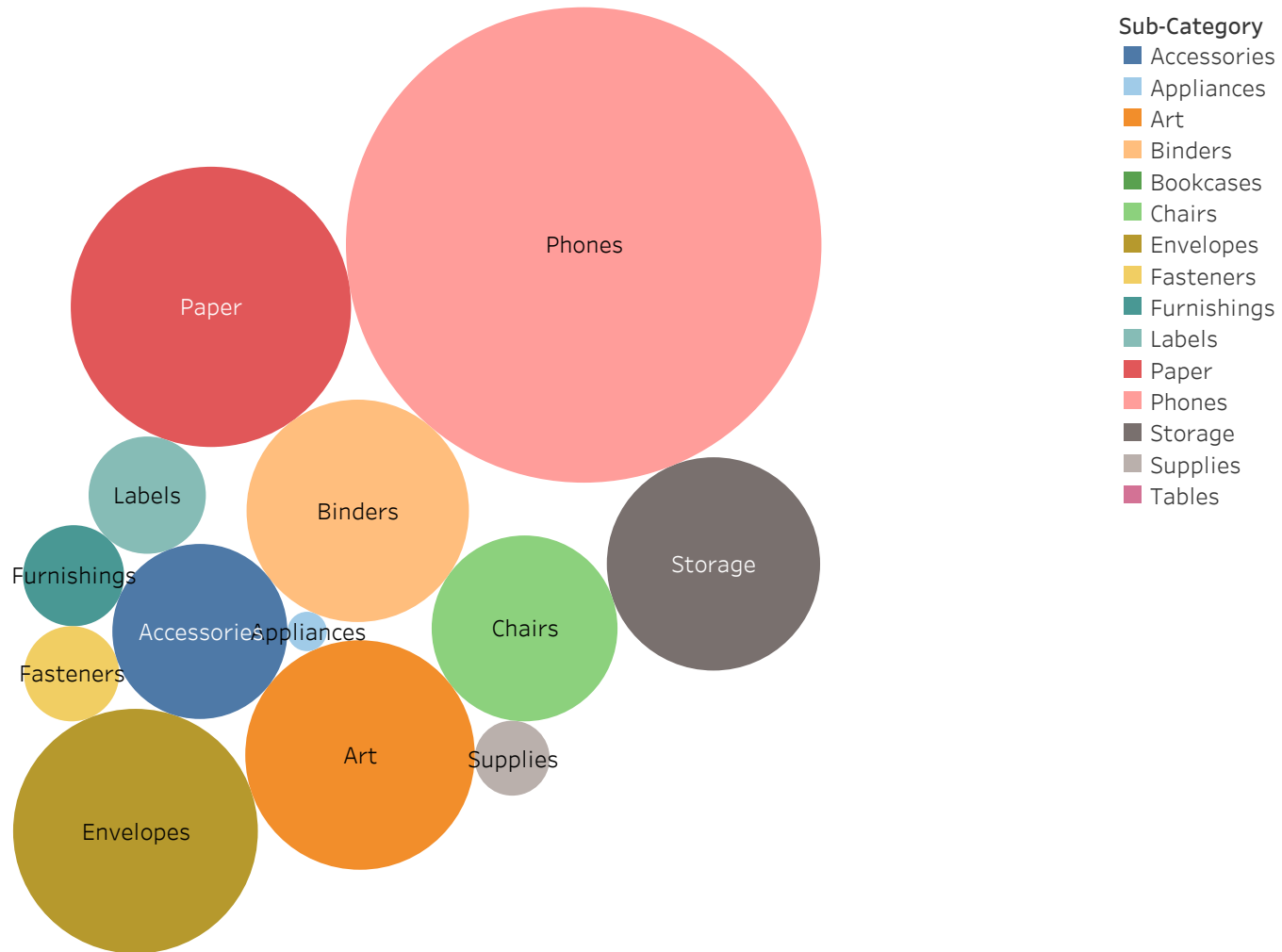# line_chart

Order Date



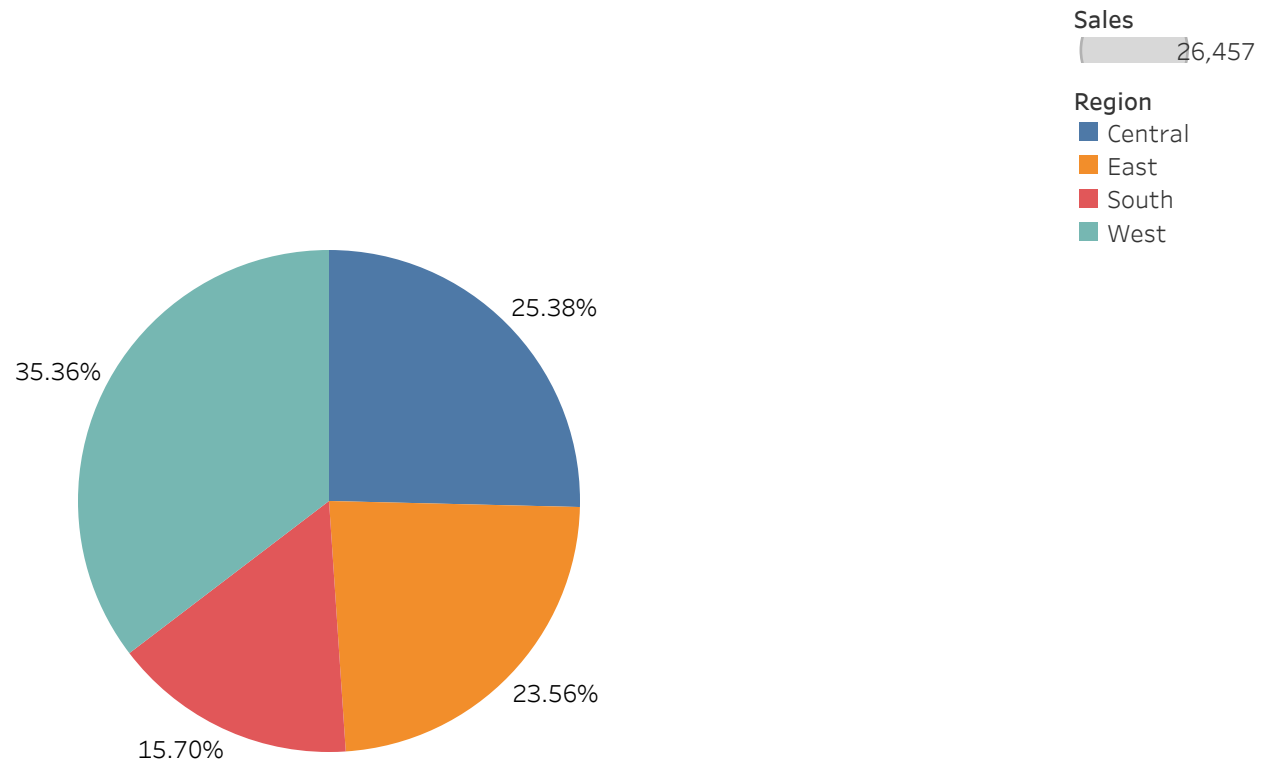The trend of average of Sales for Order Date.

# Histogram
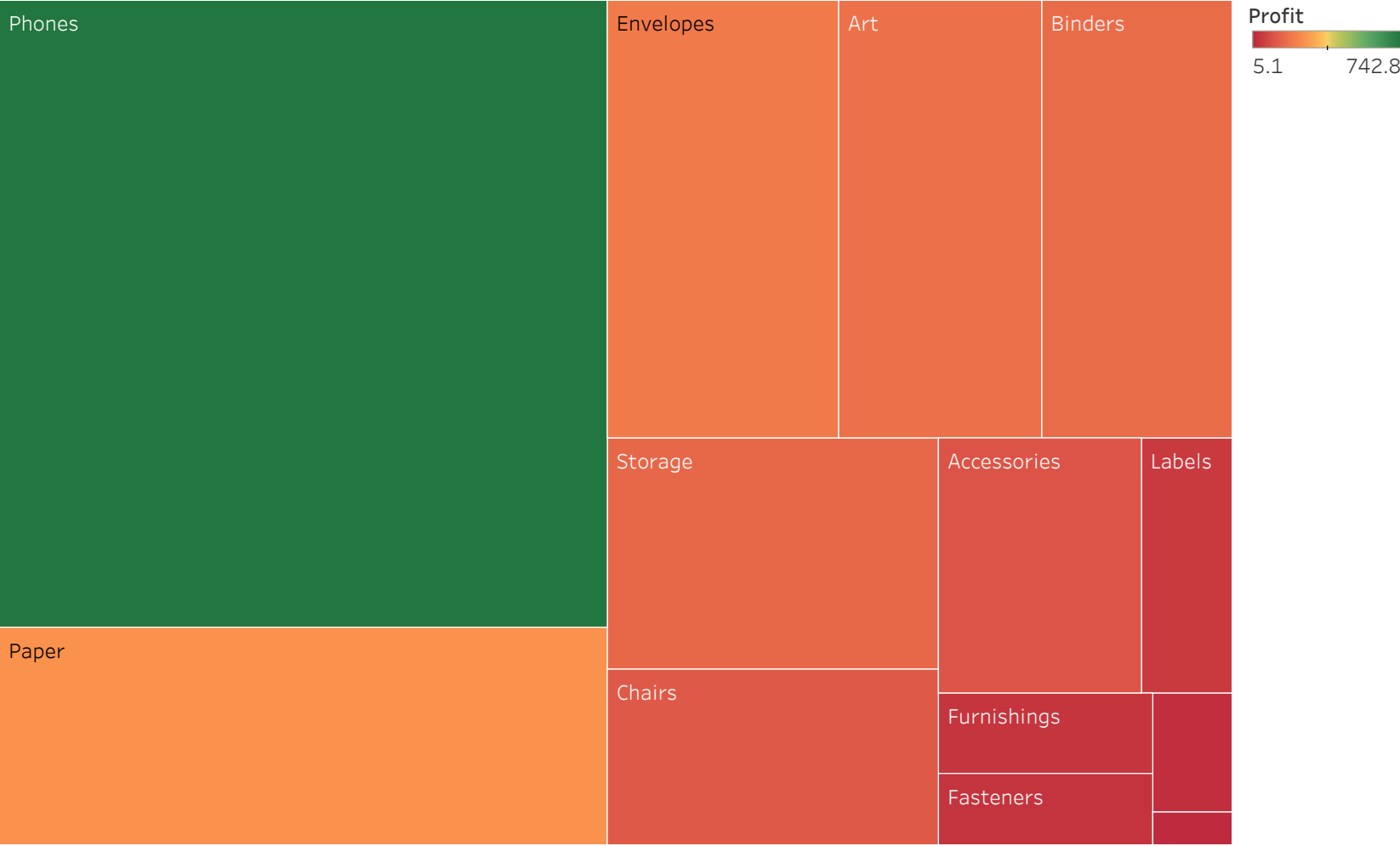


The trend of count of Profit for Profit (bin).

# Bubble Chart



Sub-Category. Color shows details about Sub-Category. Size shows sum of Profit. The marks are labeled by Sub-Category.

# Pie chart



Sales

26,457

Region
- Central
- East
- South
- West

25.38%

35.36%

23.56%

15.70%

Region (color) and sum of Sales (size).

# tree map



**Phones**

**Paper**

Envelopes

Art

Binders

Storage

Chairs

Accessories

Labels

Furnishings

Fasteners

Profit

5.1            742.8
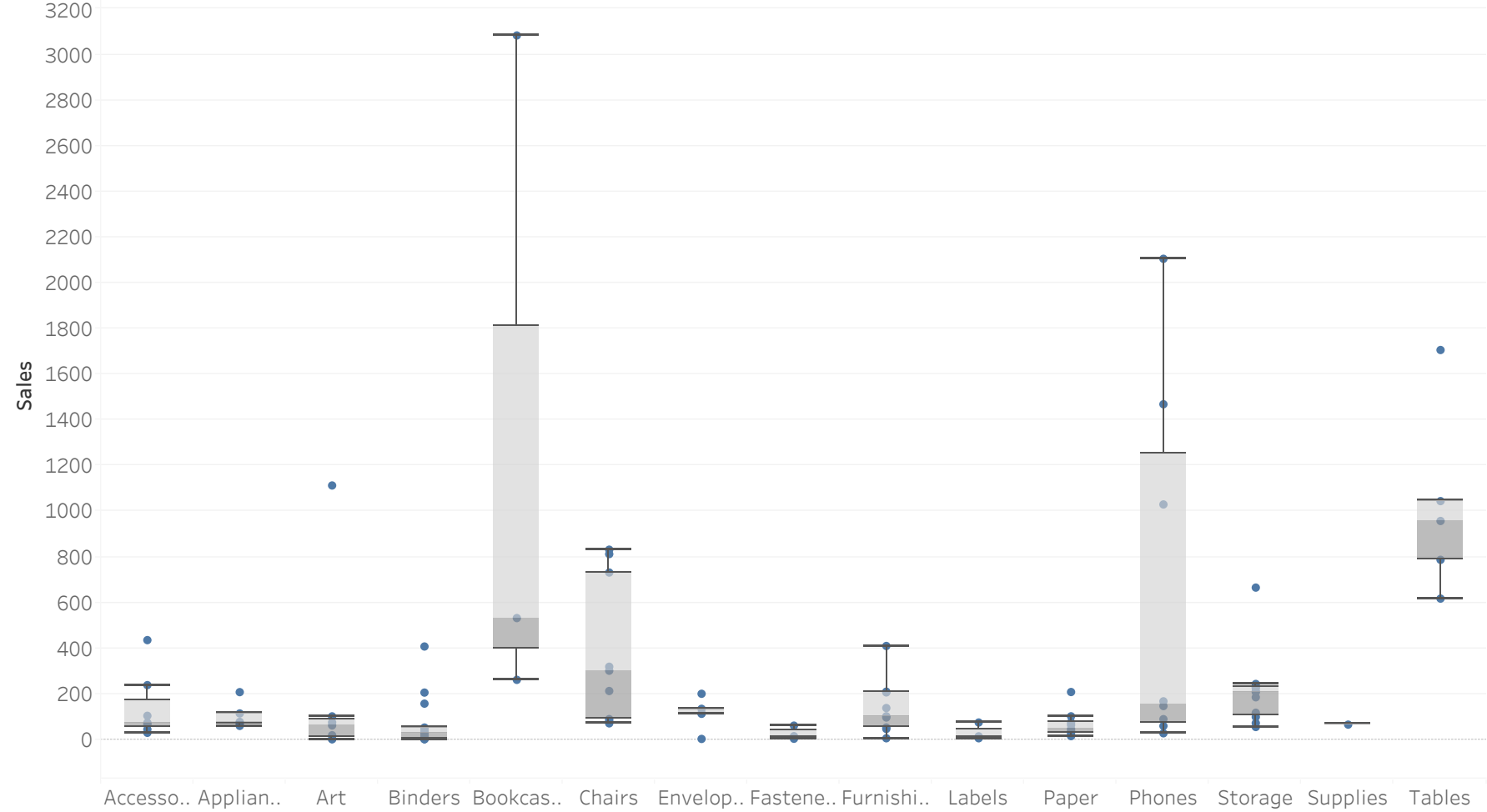
Sub-Category.  Color shows sum of Profit.  Size shows sum of Profit.  The marks are labeled by Sub-Category. The view is filtered on sum of Profit, which includes greater than and or equal to 0.0 and keeps Null values.
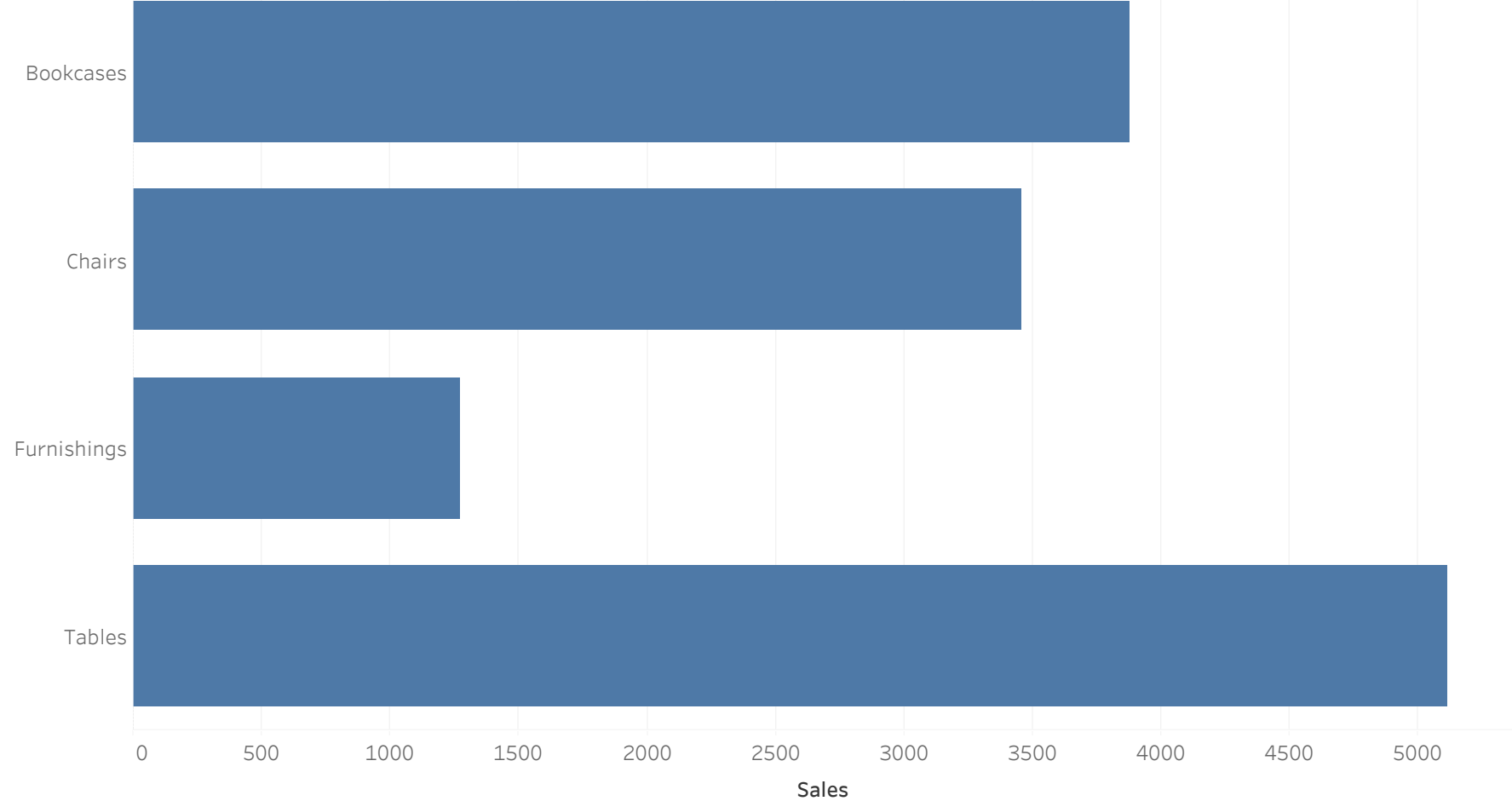
# Box Whisker Plot

Sub-Category



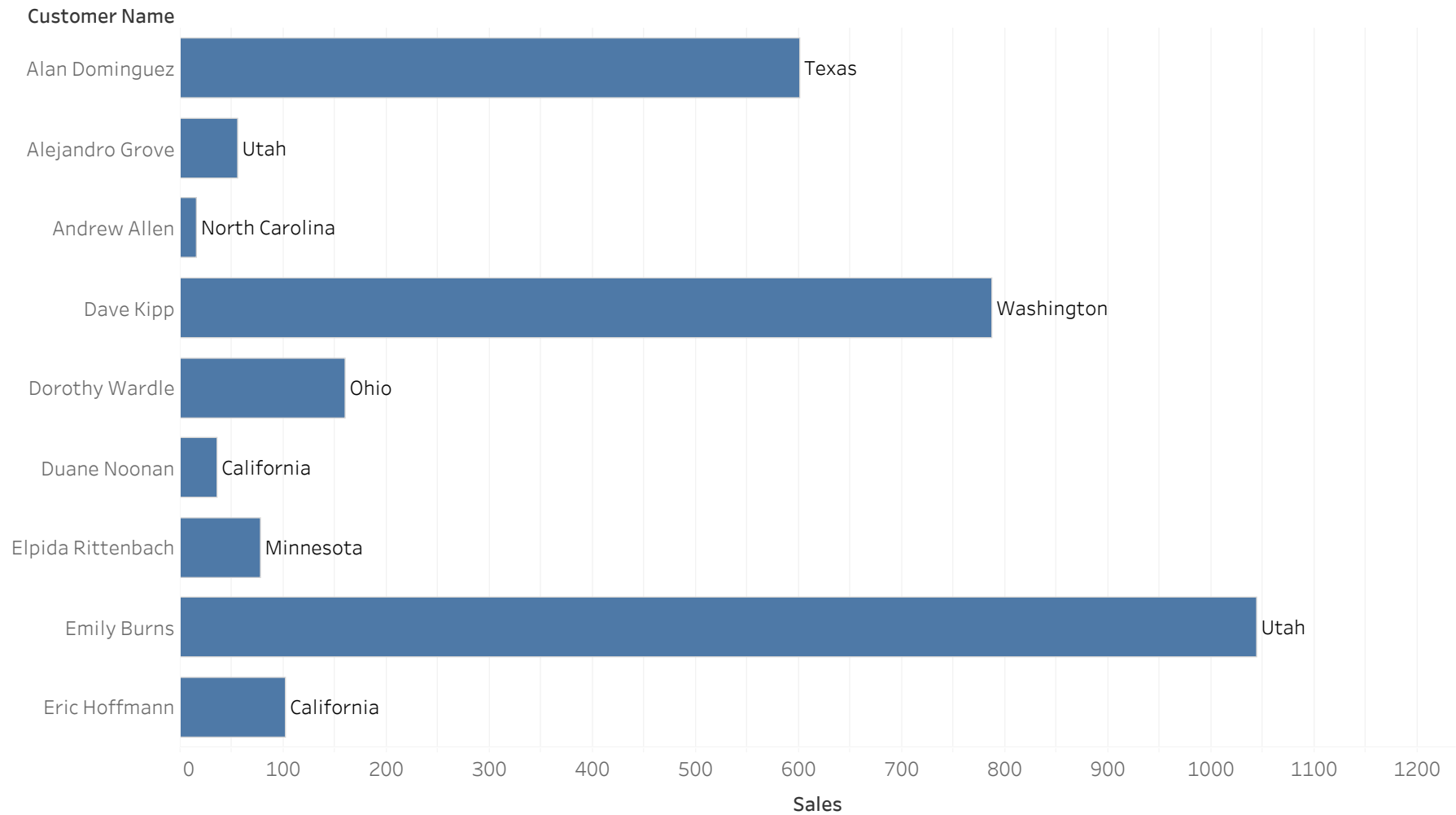Sum of Sales for each Sub-Category.  Details are shown for State.
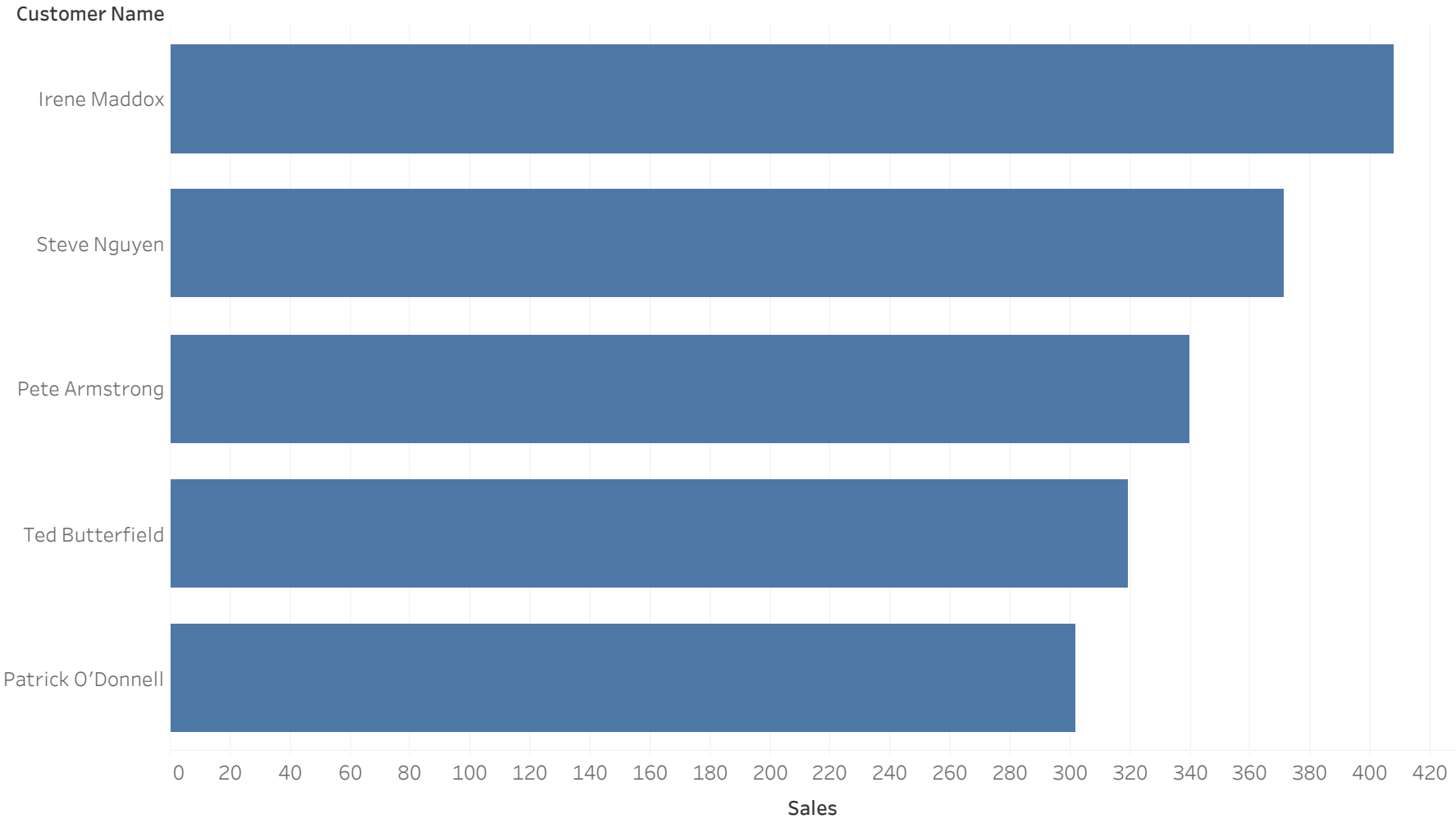
# Context filter

**Sub-Category**



Sum of Sales for each Sub-Category. The context is filtered on Category, which keeps Furniture. The view is filtered on Sub-Category, which keeps Bookcases, Chairs, Furnishings and Tables.

# Dimension Filter

**Customer Name**

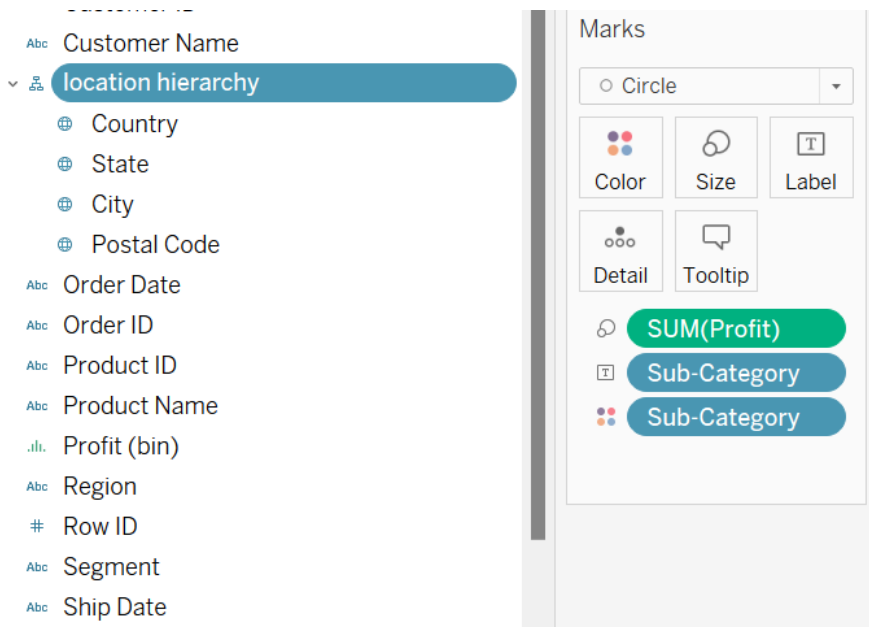| Customer Name | Sales | State |
|---|---|---|
| Alan Dominguez | | Texas |
| Alejandro Grove | | Utah |
| Andrew Allen | | North Carolina |
| Dave Kipp | | Washington |
| Dorothy Wardle | | Ohio |
| Duane Noonan | | California |
| Elpida Rittenbach | | Minnesota |
| Emily Burns | | Utah |
| Eric Hoffmann | | California |

Sales

Sum of Sales for each Customer Name. The marks are labeled by State. The view is filtered on Customer Name, which keeps 9 of 64 members.
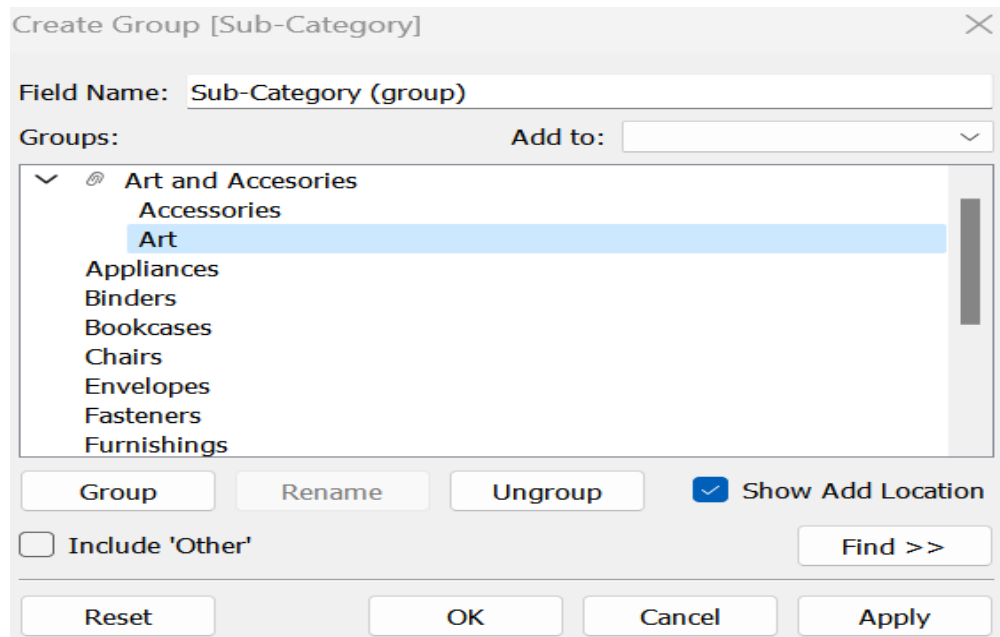
# Measure Filter

**Customer Name**



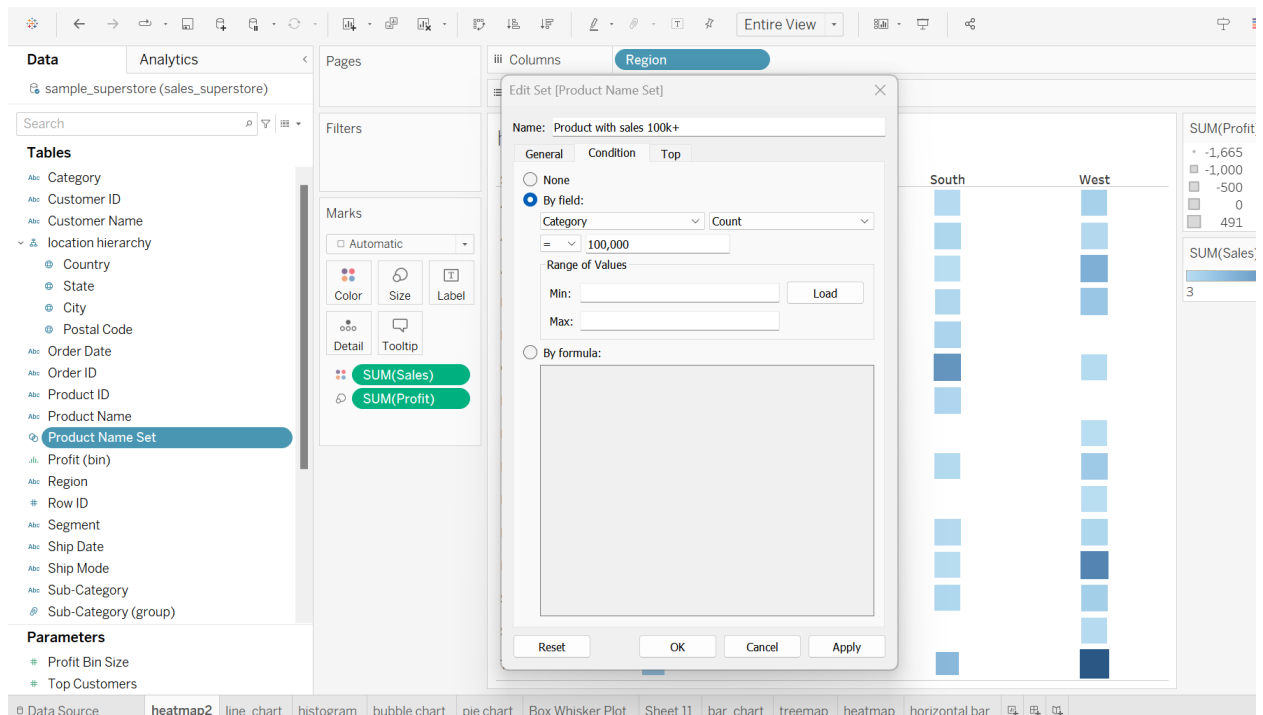Sum of Sales for each Customer Name. The data is filtered on Sales, which ranges from 300 to 500.

# Hierarchy:



# Group:

**Set:**

**Tables**

Abc  Category

Abc  Customer ID

Abc  Customer Name

⌄ ⛘  location hierarchy

    ⊕  Country

    ⊕  State

    ⊕  City

    ⊕  Postal Code

Abc  Order Date

Abc  Order ID

Abc  Product ID

Abc  Product Name

🔗  Product with sales 100k+

.ılı.  Profit (bin)

Abc  Region

\#  Row ID

Abc  Segment

Abc  Ship Date

Abc  Ship Mode

Abc  Sub-Category

🖉  Sub-Category (group)

Filters

**Marks**

☐ Automatic ▾

| Color | Size | Label |
|-------|------|-------|

| Detail | Tooltip |
|--------|---------|

SUM(Sales)

SUM(Profit)