PROJECT DEVELOPMENT PHASE

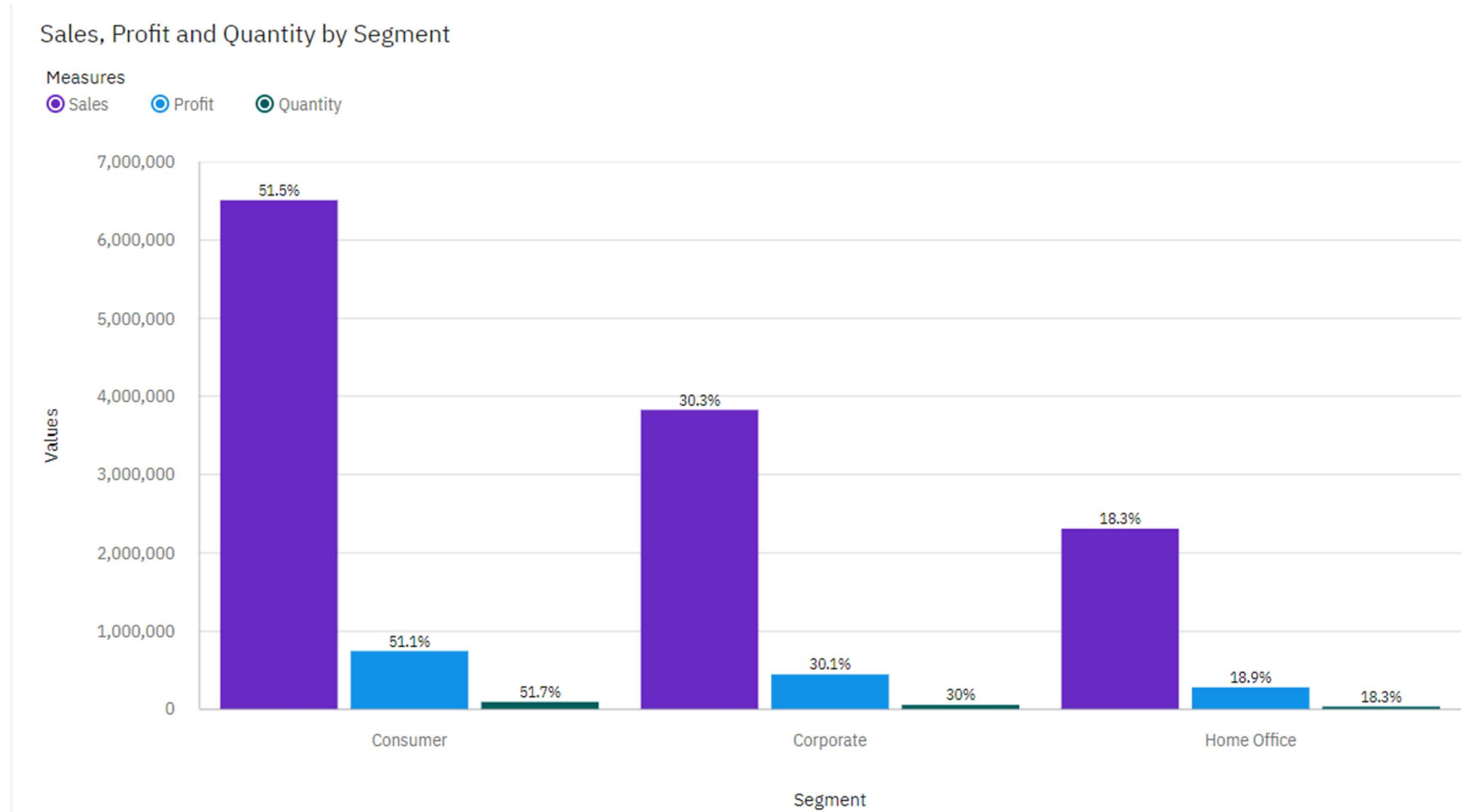**DELIVERY OF SPRINT-3**

Date	9 NOVEMBER 2022
TEAM ID	PNT2022TMID00847
PROJECT NAME	GLOBAL SALES DATA ANALYTICS

SPRINT 3 FUNCTIONAL REQUIREMENT

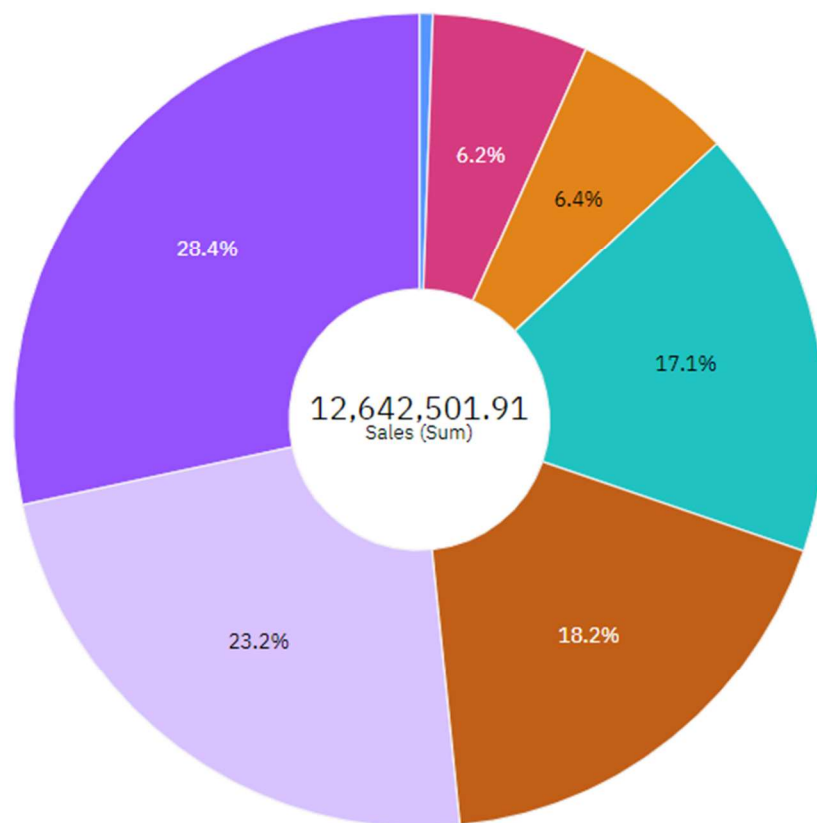> DATA VISUALIZATION CHARTS
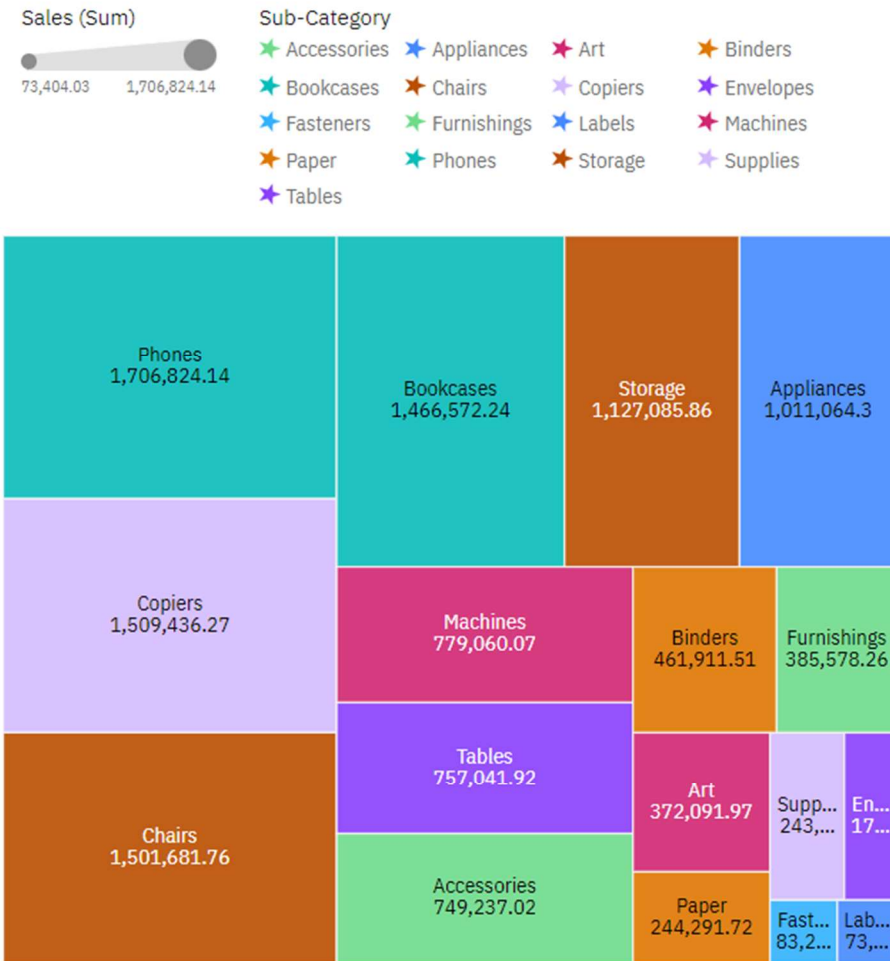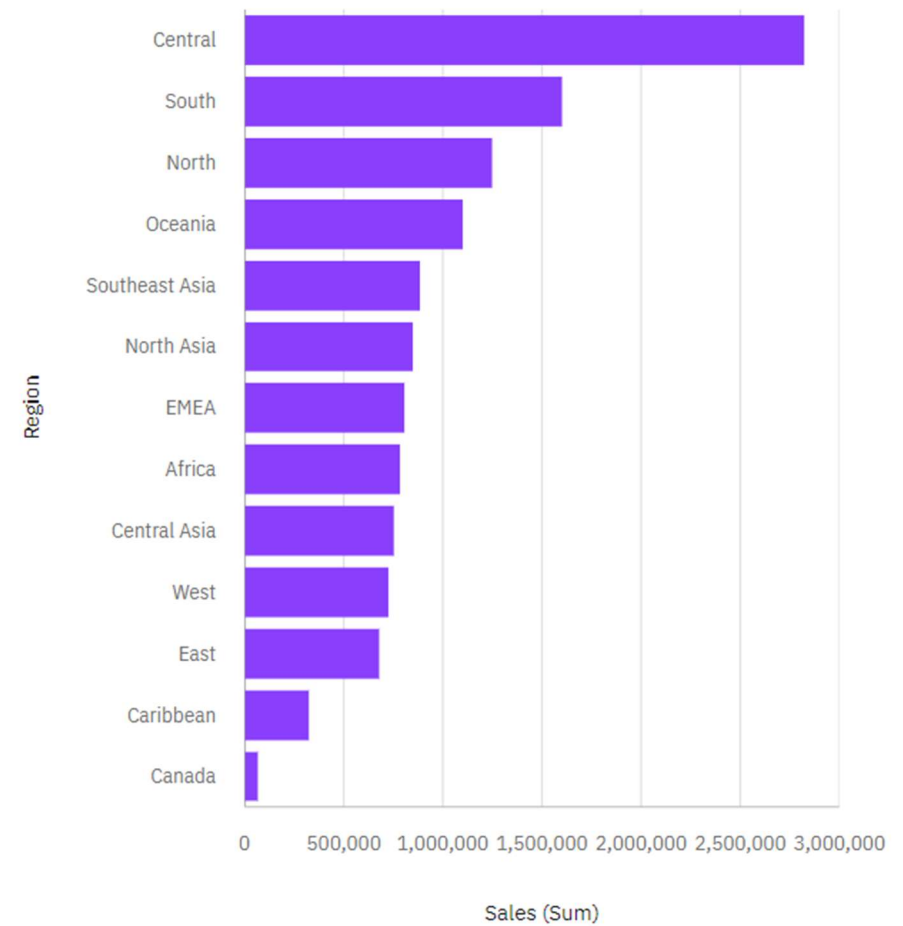
DATA VISUALIZATION CHARTS :

Sales, Profit and Quantity by Segment

Sales by Market

Market
🔵 Canada   🟣 Africa   🟠 EMEA   🟢 LATAM   🟤 US   🟣 EU   🟣 APAC

12,642,501.91
Sales (Sum)

- 6.2%
- 6.4%
- 17.1%
- 18.2%
- 23.2%
- 28.4%

Sales for Sub-Category hierarchy

Sales (Sum)

73,404.03   1,706,824.14

Sub-Category

⭐ Accessories   ⭐ Appliances   ⭐ Art   ⭐ Binders
⭐ Bookcases   ⭐ Chairs   ⭐ Copiers   ⭐ Envelopes
⭐ Fasteners   ⭐ Furnishings   ⭐ Labels   ⭐ Machines
⭐ Paper   ⭐ Phones   ⭐ Storage   ⭐ Supplies
⭐ Tables

Sub-Category	Sales (Sum)
Phones	1,706,824.14
Bookcases	1,466,572.24
Storage	1,127,085.86
Appliances	1,011,064.3
Copiers	1,509,436.27
Machines	779,060.07
Binders	461,911.51
Furnishings	385,578.26
Chairs	1,501,681.76
Tables	757,041.92
Art	372,091.97
Supp...	243,...
En...	17...
Accessories	749,237.02
Paper	244,291.72
Fast...	83,2...
Lab...	73,...

Sales by Region

Region	Sales (Sum)
Central	
South	
North	
Oceania	
Southeast Asia	
North Asia	
EMEA	
Africa	
Central Asia	
West	
East	
Caribbean	
Canada	

0   500,000   1,000,000   1,500,000   2,000,000   2,500,000   3,000,000

Sales (Sum)

COUNTRY WISE SALES USING MAP POINTS

Sales (Sum)

40.23   925,235.85

Region

- Africa
- South
- Central
- Southeast Asia
- Caribbean
- North
- EMEA
- North Asia
- East
- Oceania
- Central Asia
- West
- Canada
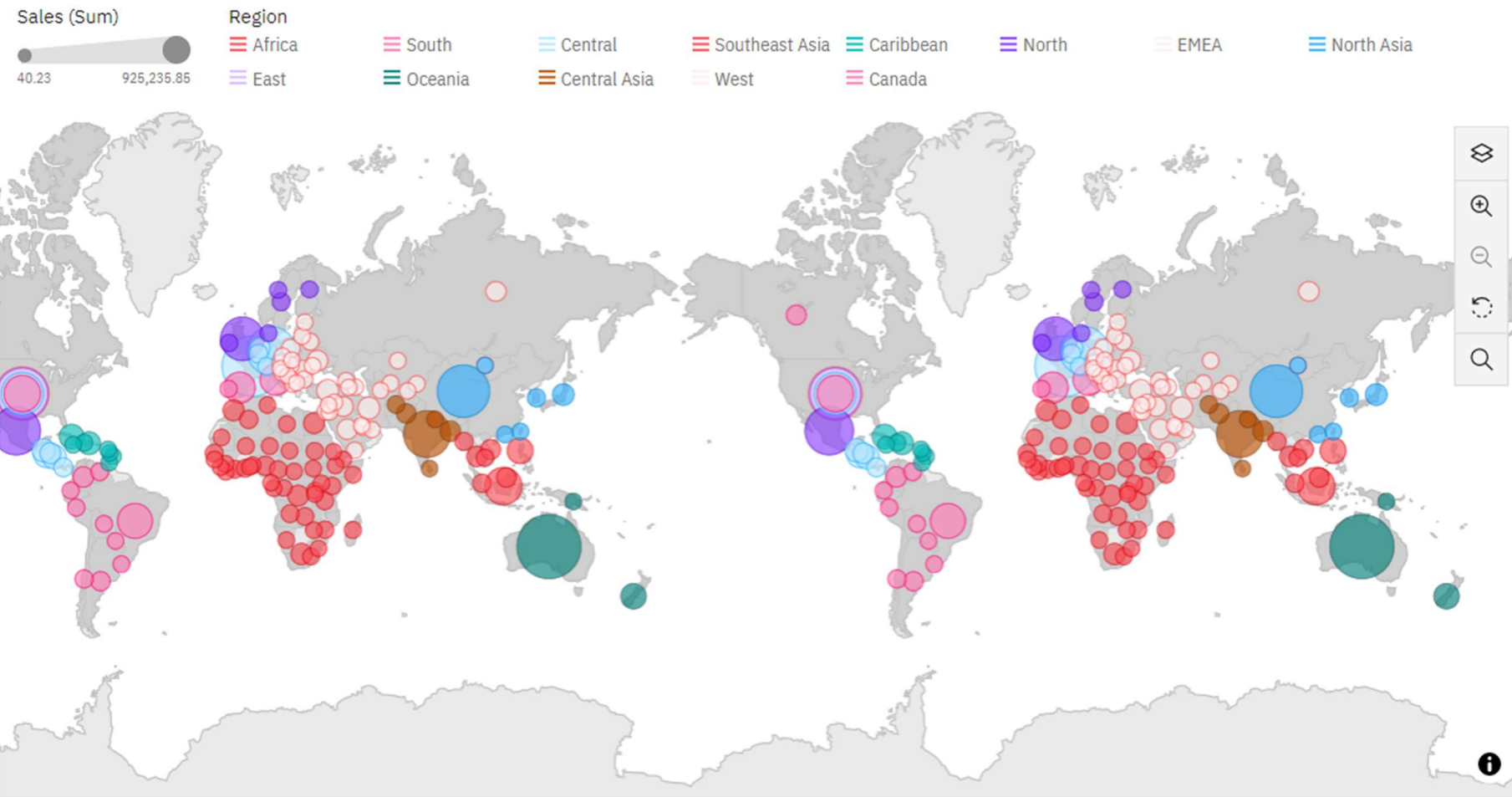
Profit and Sales by Sub-Category

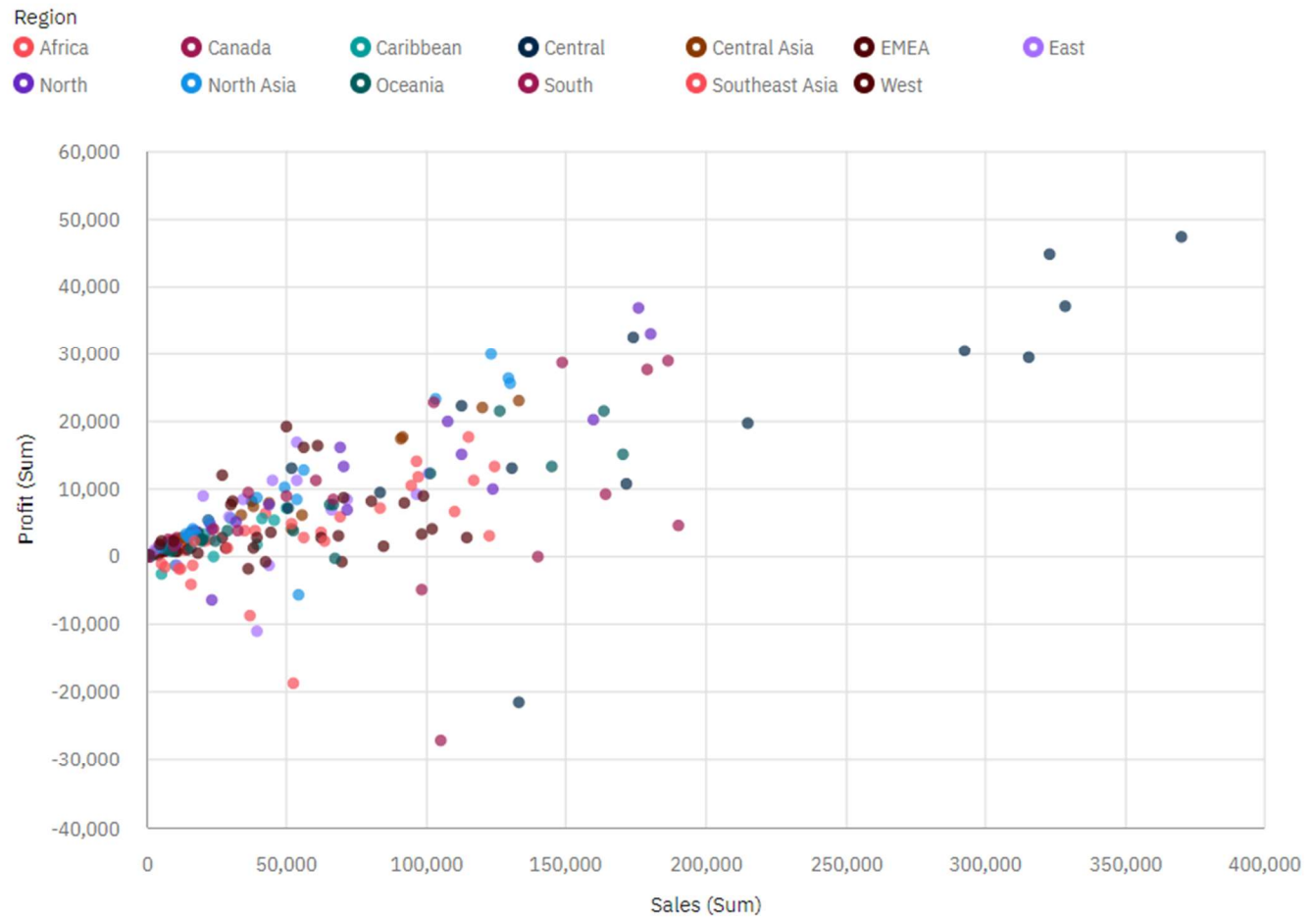**Column**
⬛ Sales (Sum)

Line
➕ Profit (Sum)
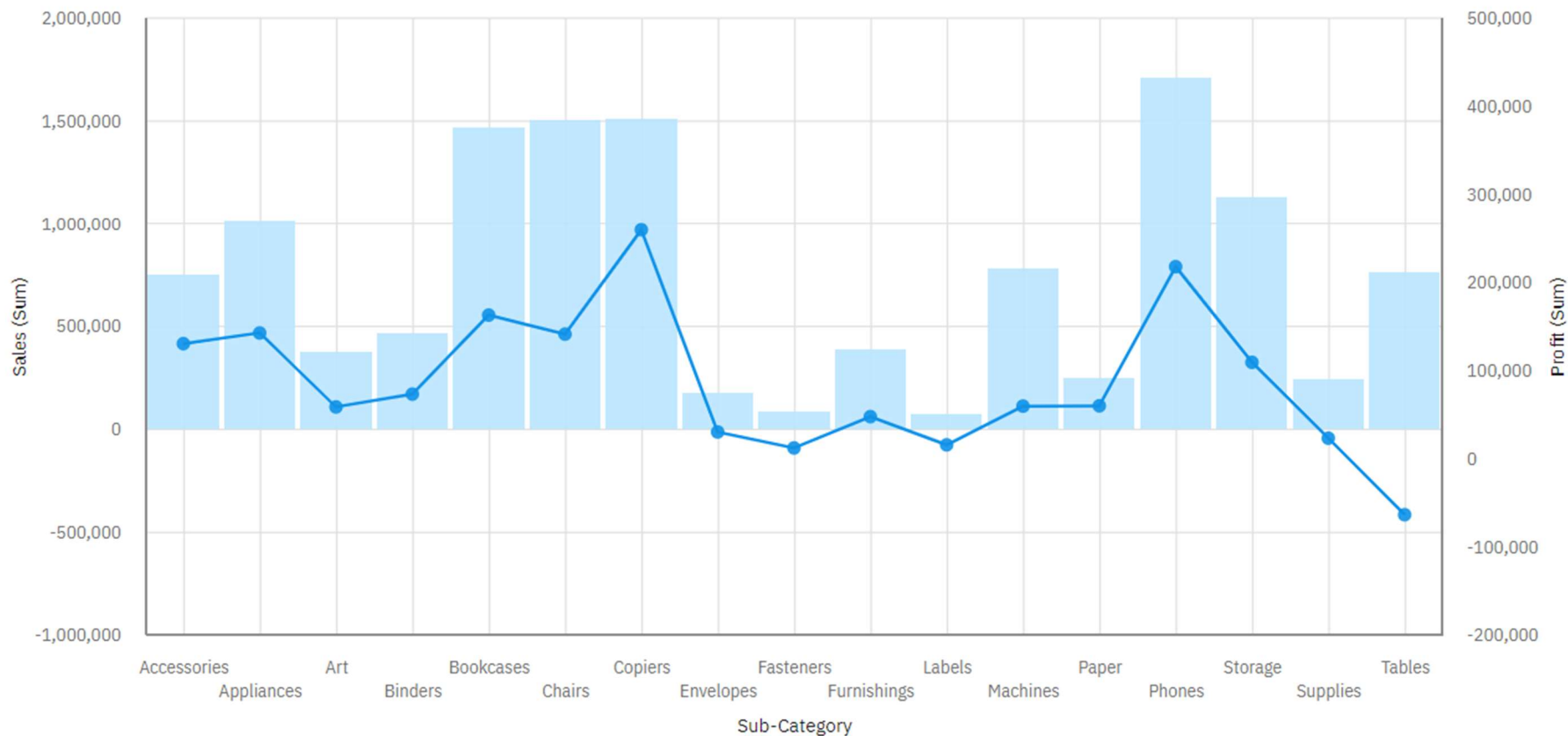
Region

Search

- ☑ Africa
- ☑ Canada
- ☑ Caribbean
- ☑ Central
- ☑ Central Asia
- ☑ EMEA
- ☑ East
- ☑ North
- ☑ North Asia
- ☑ Oceania
- ☑ South
- ☑ Southeast Asia
- ☑ West

Apply

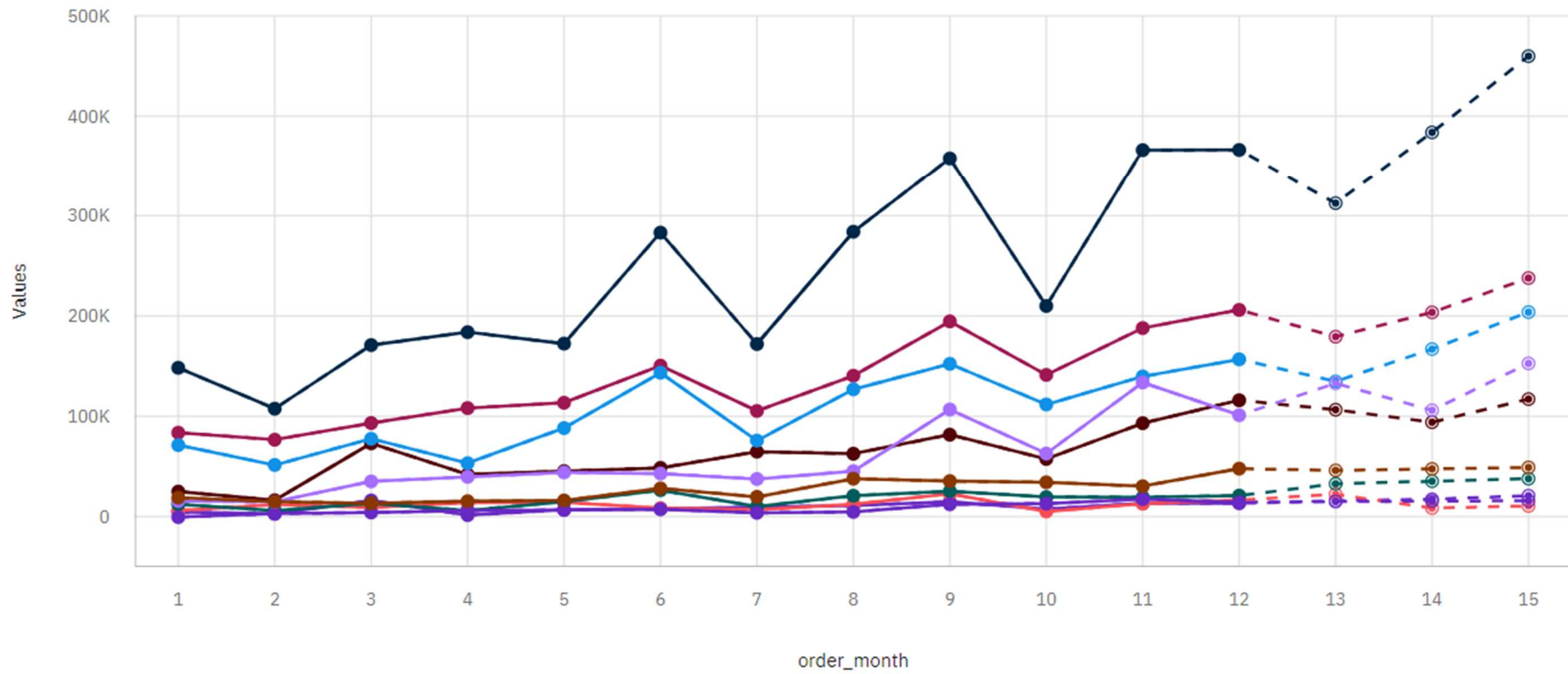## Sales Vs Profit Scatter Plot With Sub Categories And Regions

Region

- ⊙ Africa
- ⊙ Canada
- ⊙ Caribbean
- ⊙ Central
- ⊙ Central Asia
- ⊙ EMEA
- ⊙ East
- ⊙ North
- ⊙ North Asia
- ⊙ Oceania
- ⊙ South
- ⊙ Southeast Asia
- ⊙ West

Sales and Profit by order_month colored by Region

Order Priority

🔍 ...

🔍 Search
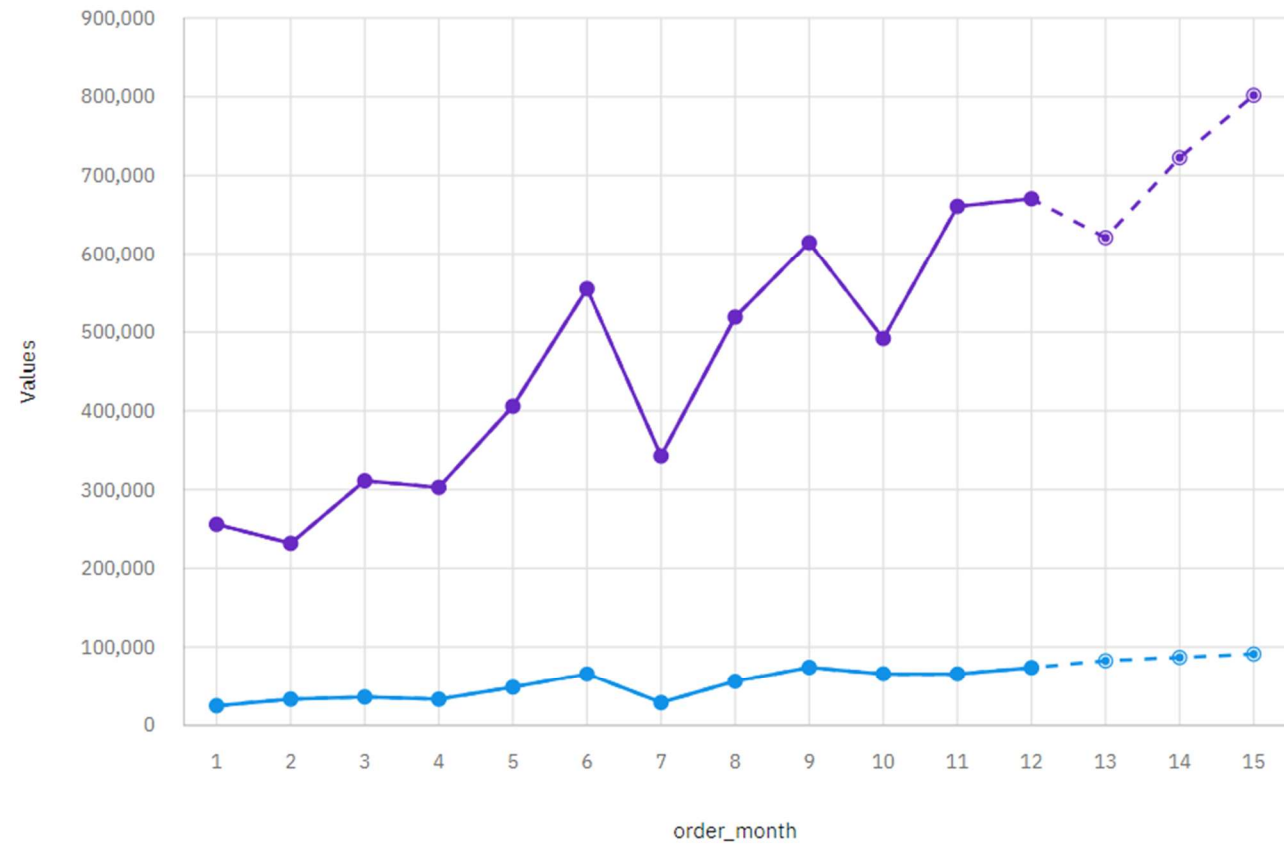
- ☑ Critical
- ☑ High
- ☑ Low
- ☐ Medium

Apply

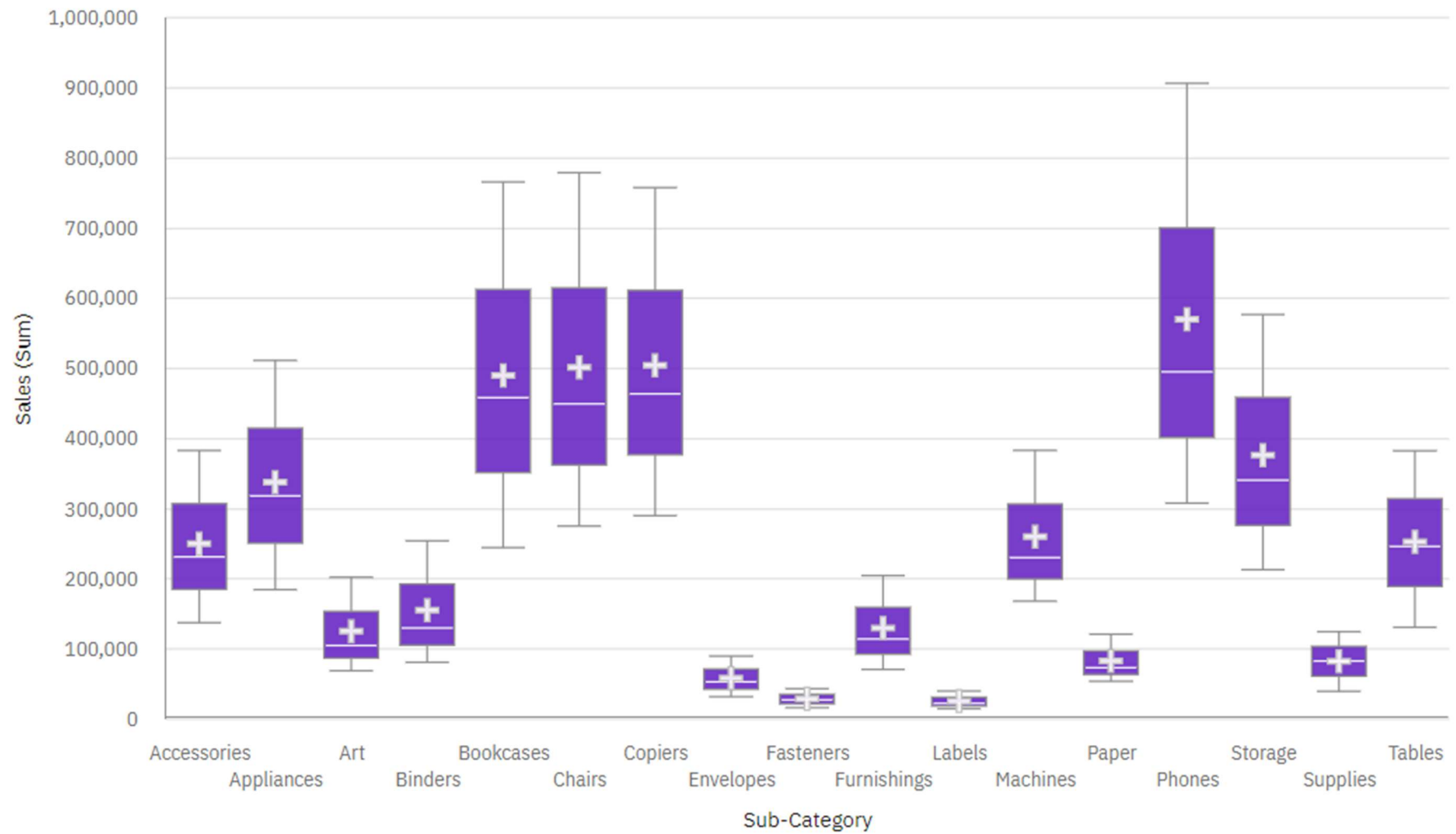## Sales Forecast By Order Priority
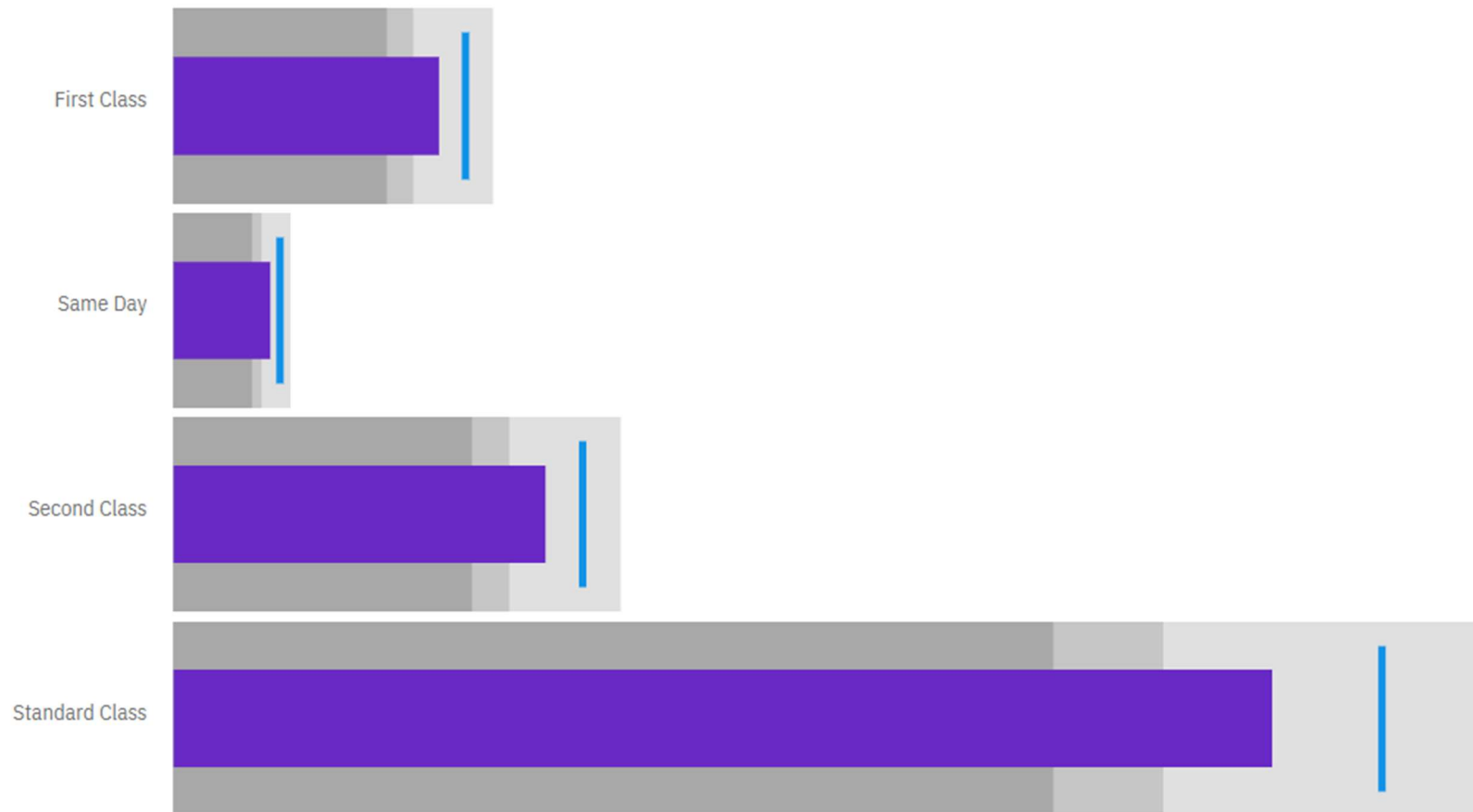
⋯⋯ Forecast

Measures
- ● Sales
- ● Profit

Sales By SubCategory,BoxPlot with Segment Key

Sales Bullet Chart By Ship Mode

● Sales (Sum)　　● minsales (Sum)　　● midsales (Sum)　　● maxsales (Sum)　　● Target sales (Sum)
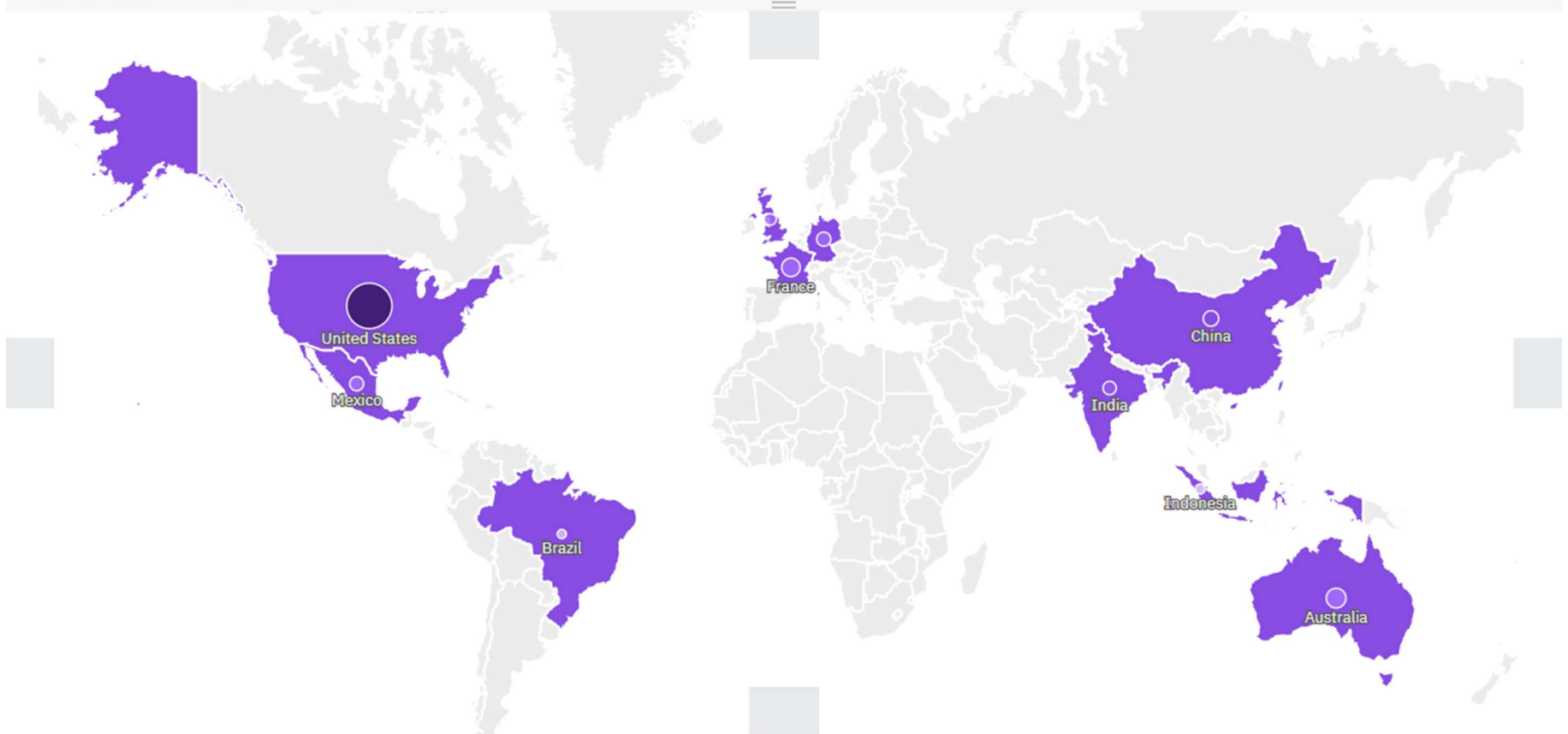
Sales vs Profit Country Wise
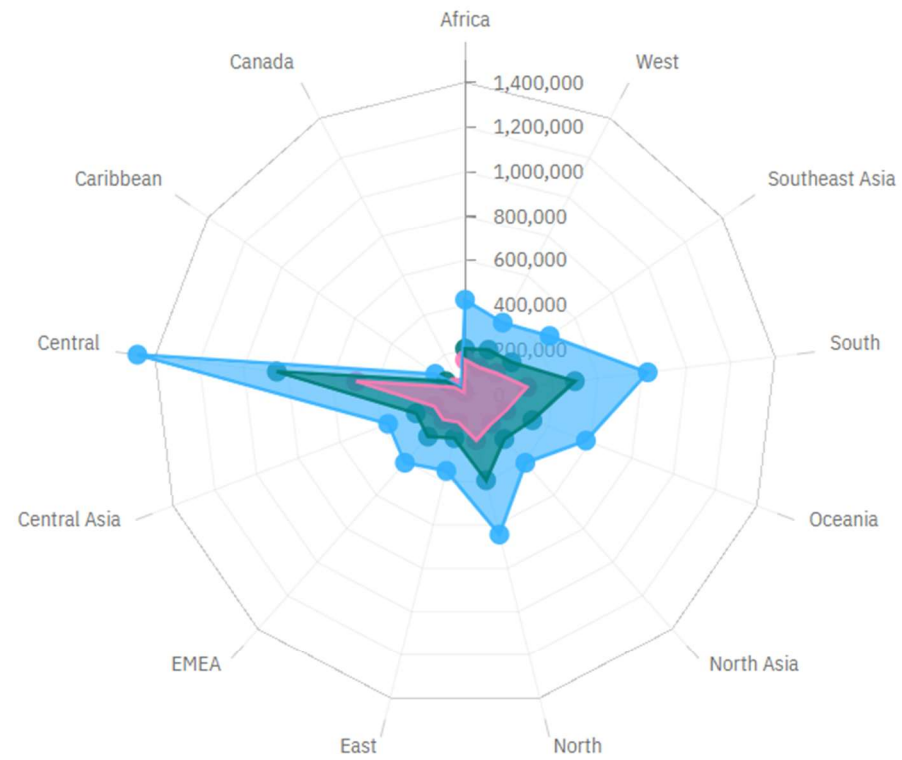
Sales (Sum)
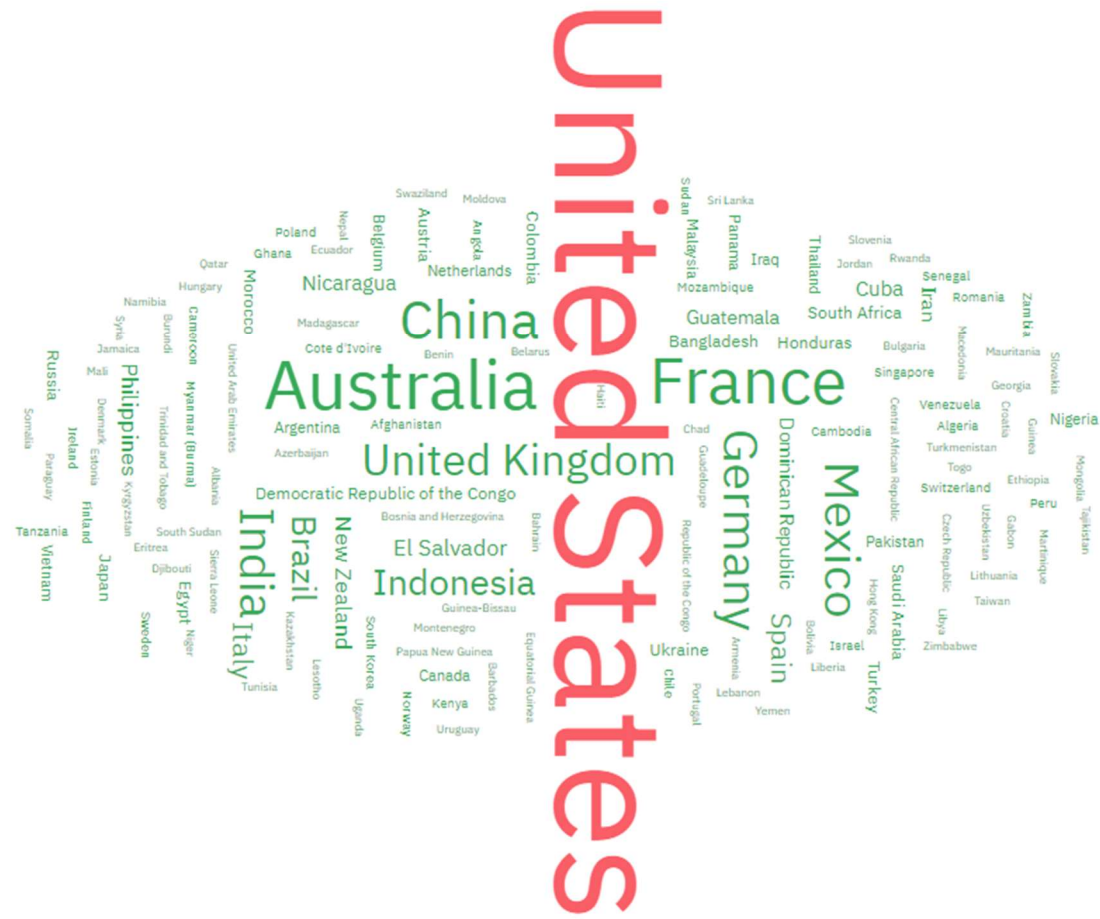361,106.42   2,297,200.86

Profit (Sum)
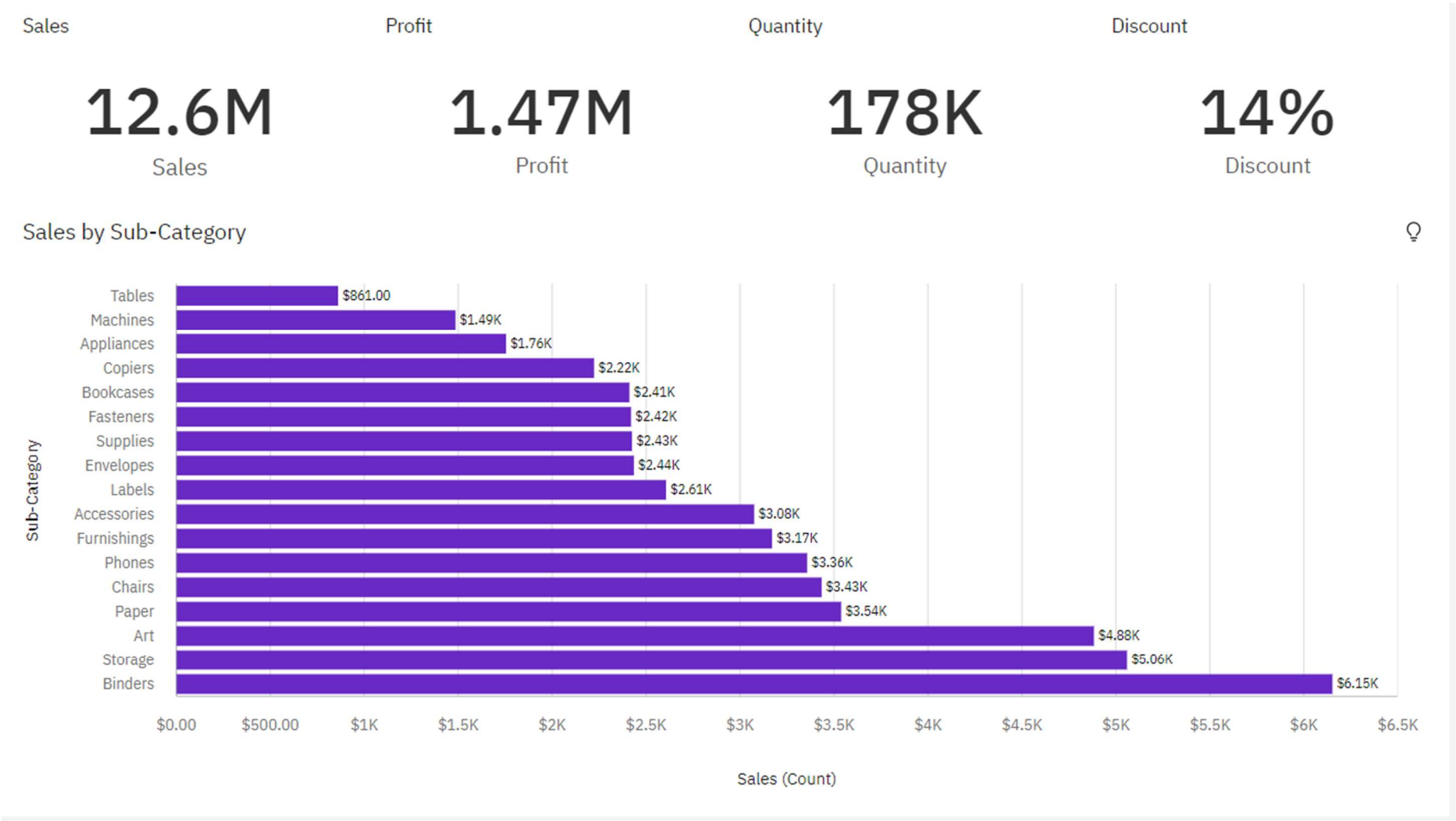15,608.68   286,397.02

Sales by Region colored by Segment

Segment
● Consumer   ● Corporate   ● Home Office

Country Wise Sales Vs Profit Using Word Cloud

SALES DASHBOARD WITH SUMMARY CARDS

Sales	Profit	Quantity	Discount
12.6M	**1.47M**	**178K**	**14%**
Sales	Profit	Quantity	Discount

Sales by Sub-Category

Sub-Category	Sales
Tables	$861.00
Machines	$1.49K
Appliances	$1.76K
Copiers	$2.22K
Bookcases	$2.41K
Fasteners	$2.42K
Supplies	$2.43K
Envelopes	$2.44K
Labels	$2.61K
Accessories	$3.08K
Furnishings	$3.17K
Phones	$3.36K
Chairs	$3.43K
Paper	$3.54K
Art	$4.88K
Storage	$5.06K
Binders	$6.15K

Sales (Count)

LINK FOR THE DASHBOARD

https://us3.ca.analytics.ibm.com/bi/?perspective=dashboard&pathRef=.my_folders%2FDATA_VISUALIZATION_GLOBAL_SALES&action=view&mode=dashboard&subView=model00000183f675632a_00000000