

PROJECT DEVELOPMENT PHASE

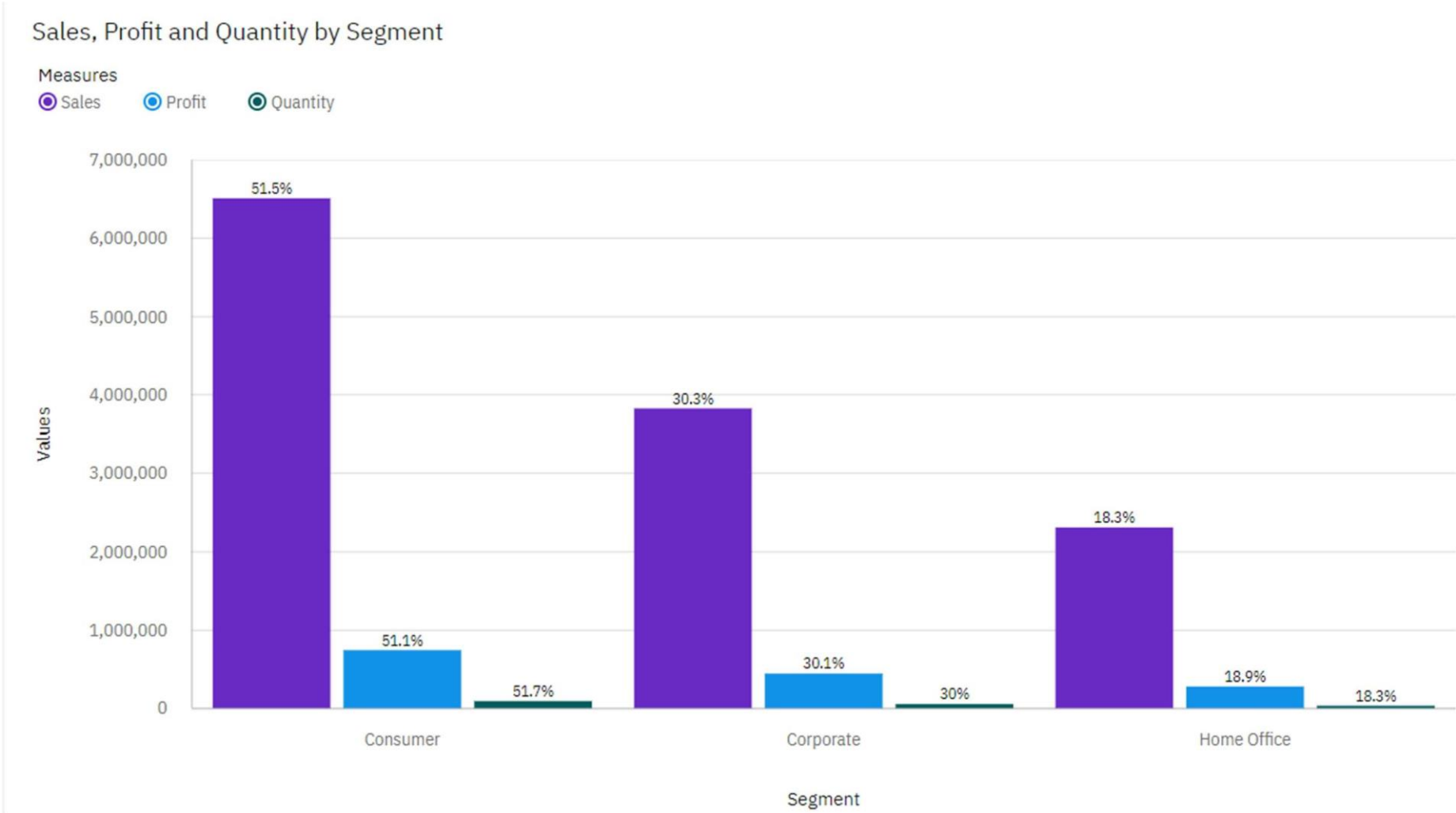
DELIVERY OF SPRINT-3

Date	17 NOVEMBER 2022
TEAM ID	PNT2022TMID53647
PROJECT NAME	GLOBAL SALES DATA ANALYTICS

SPRINT 3 FUNCTIONAL REQUIREMENT

☐ DATA VISUALIZATION CHARTS

DATA VISUALIZATION CHARTS :

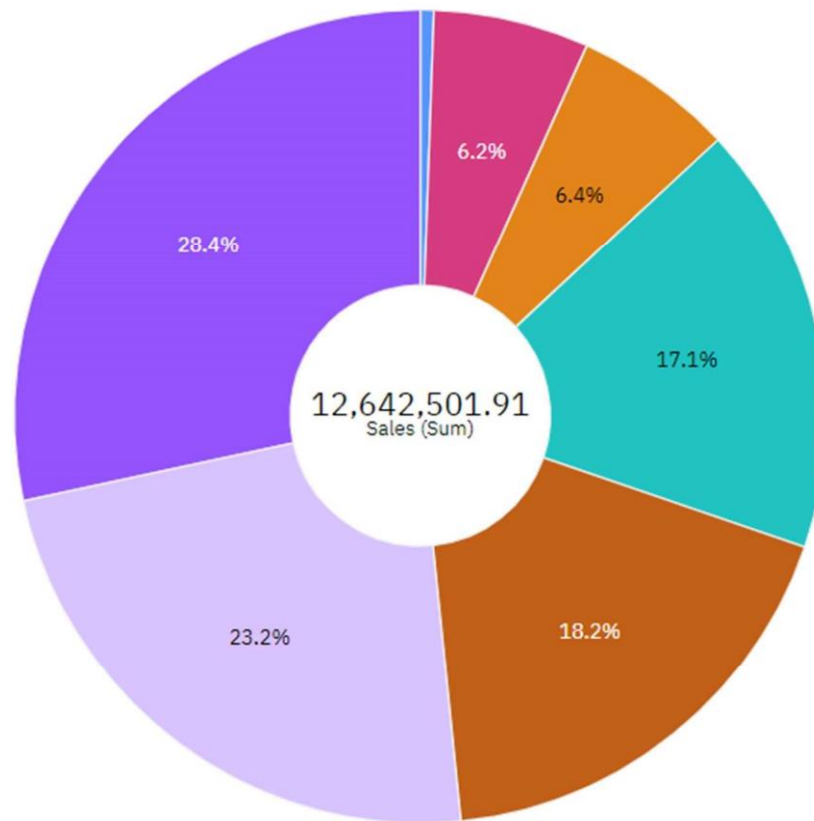


Sales by Market



Market

Canada Africa EMEA LATAM US EU APAC

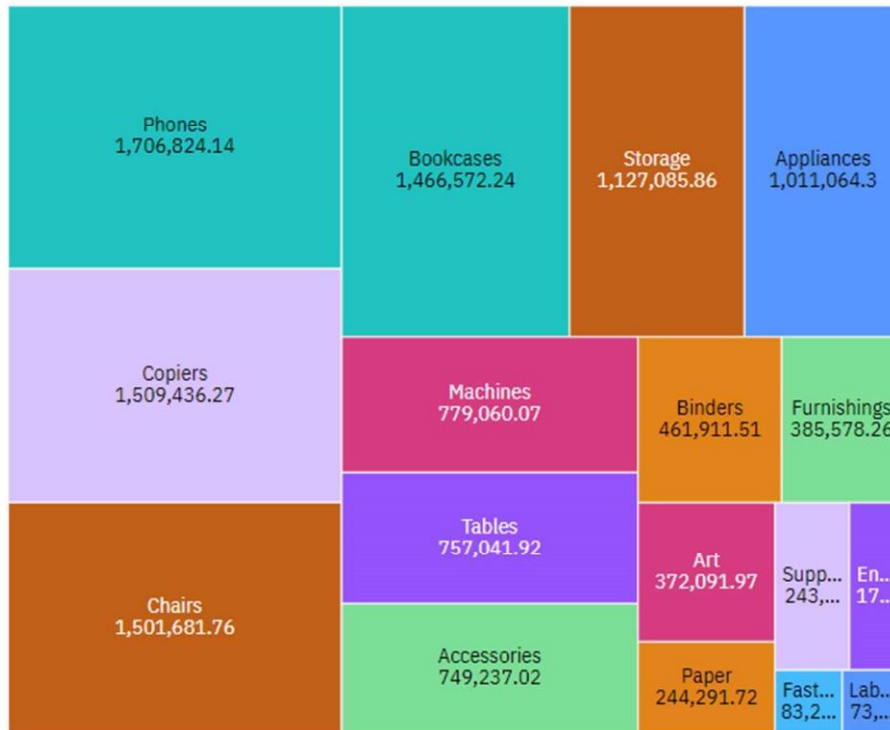


Sales for Sub-Category hierarchy

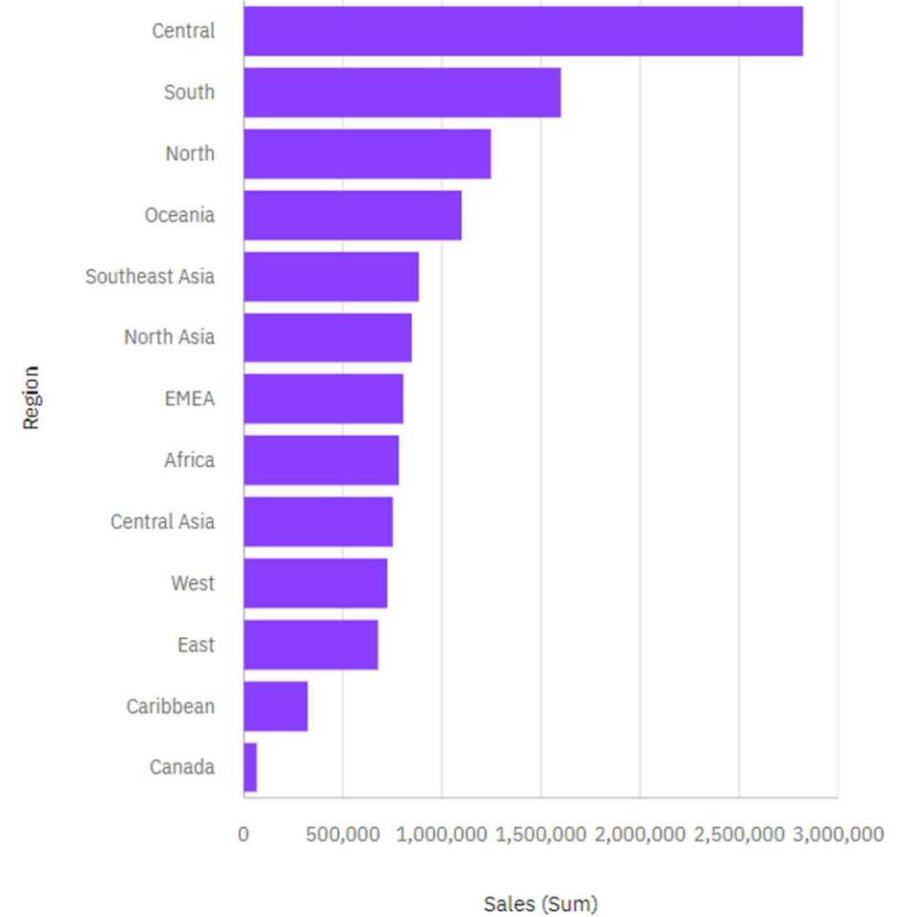


Sub-Category

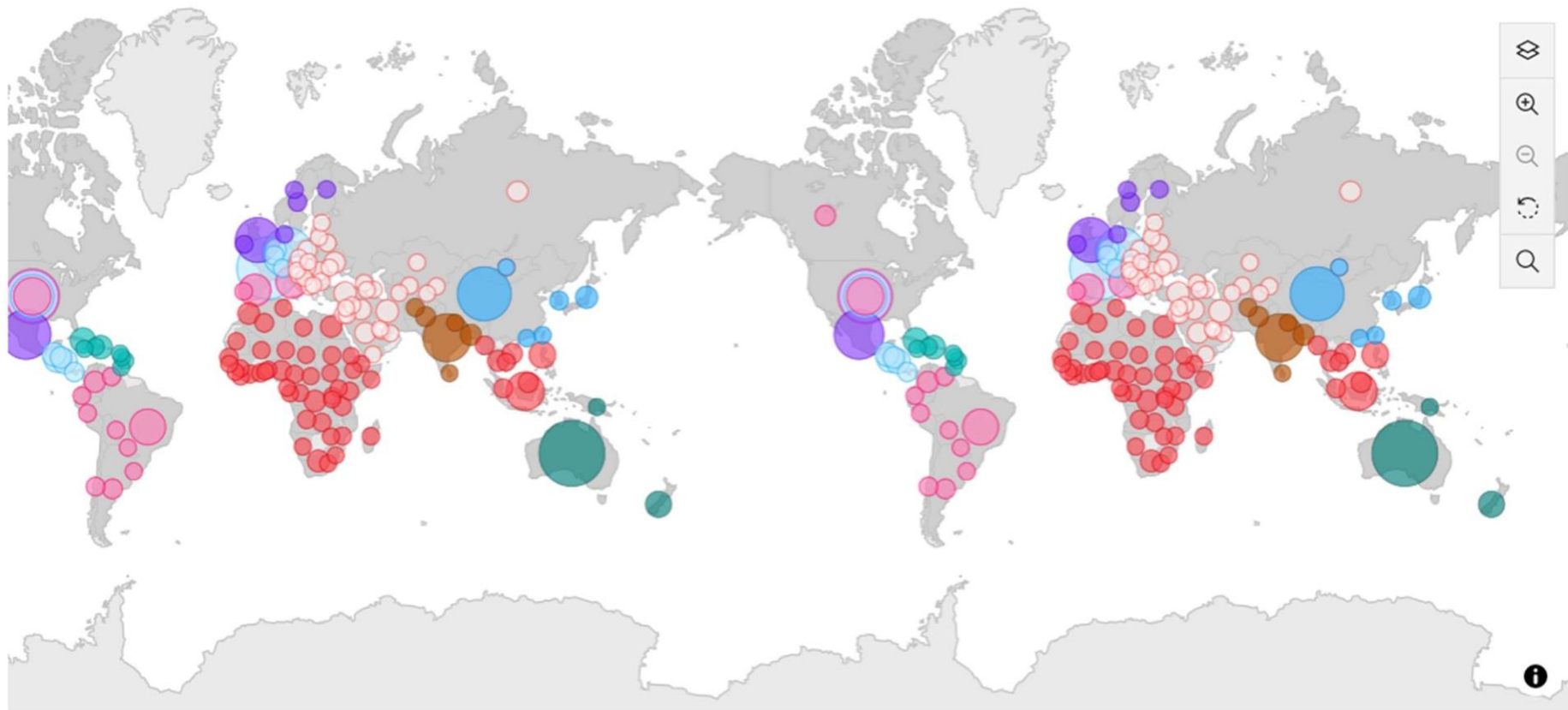
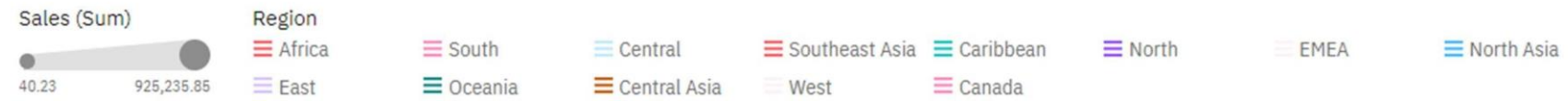
- Accessories
- Appliances
- Art
- Binders
- Bookcases
- Chairs
- Copiers
- Envelopes
- Fasteners
- Furnishings
- Labels
- Machines
- Paper
- Phones
- Storage
- Supplies
- Tables



Sales by Region



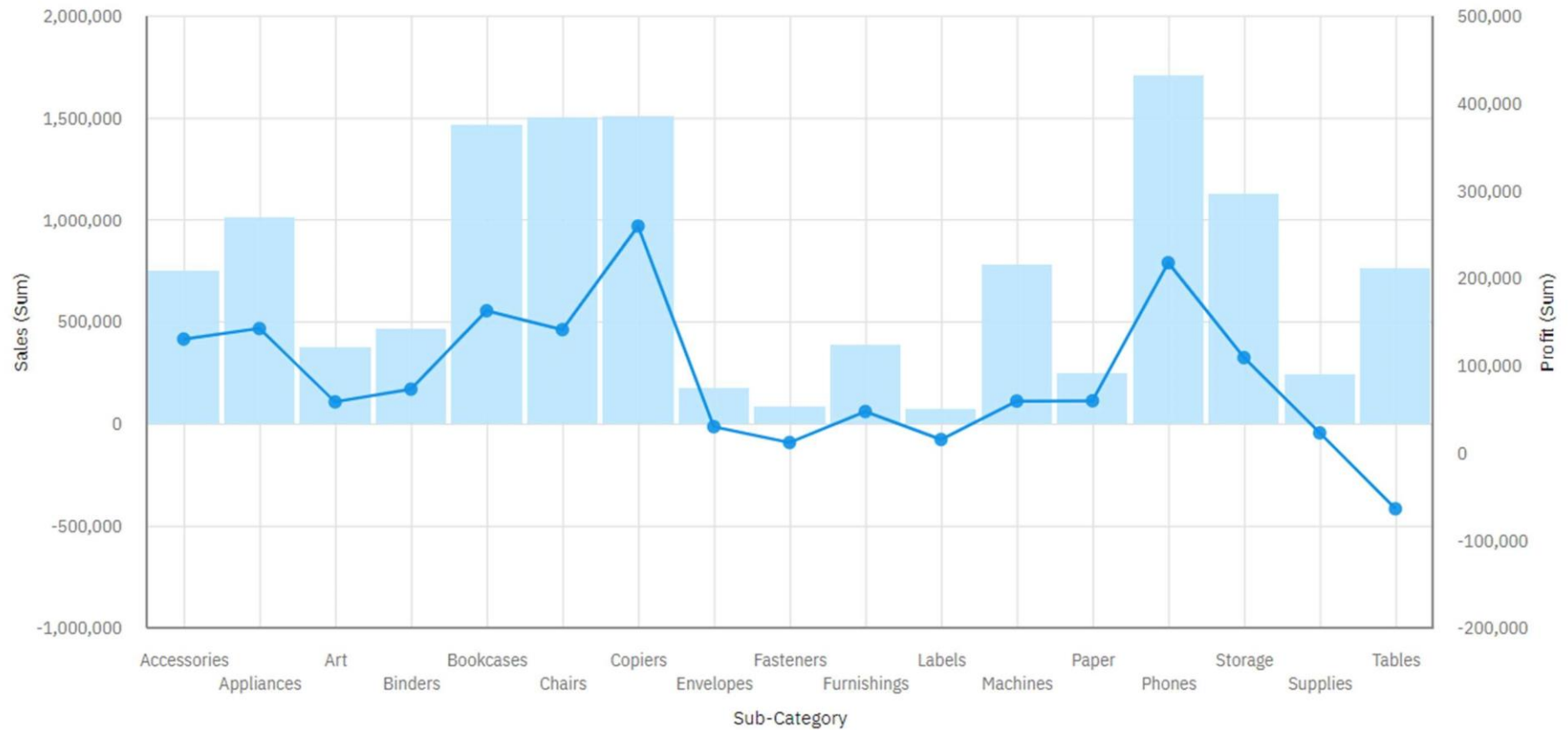
COUNTRY WISE SALES USING MAP POINTS



Profit and Sales by Sub-Category



Column Line
+ Sales (Sum) + Profit (Sum)



Region

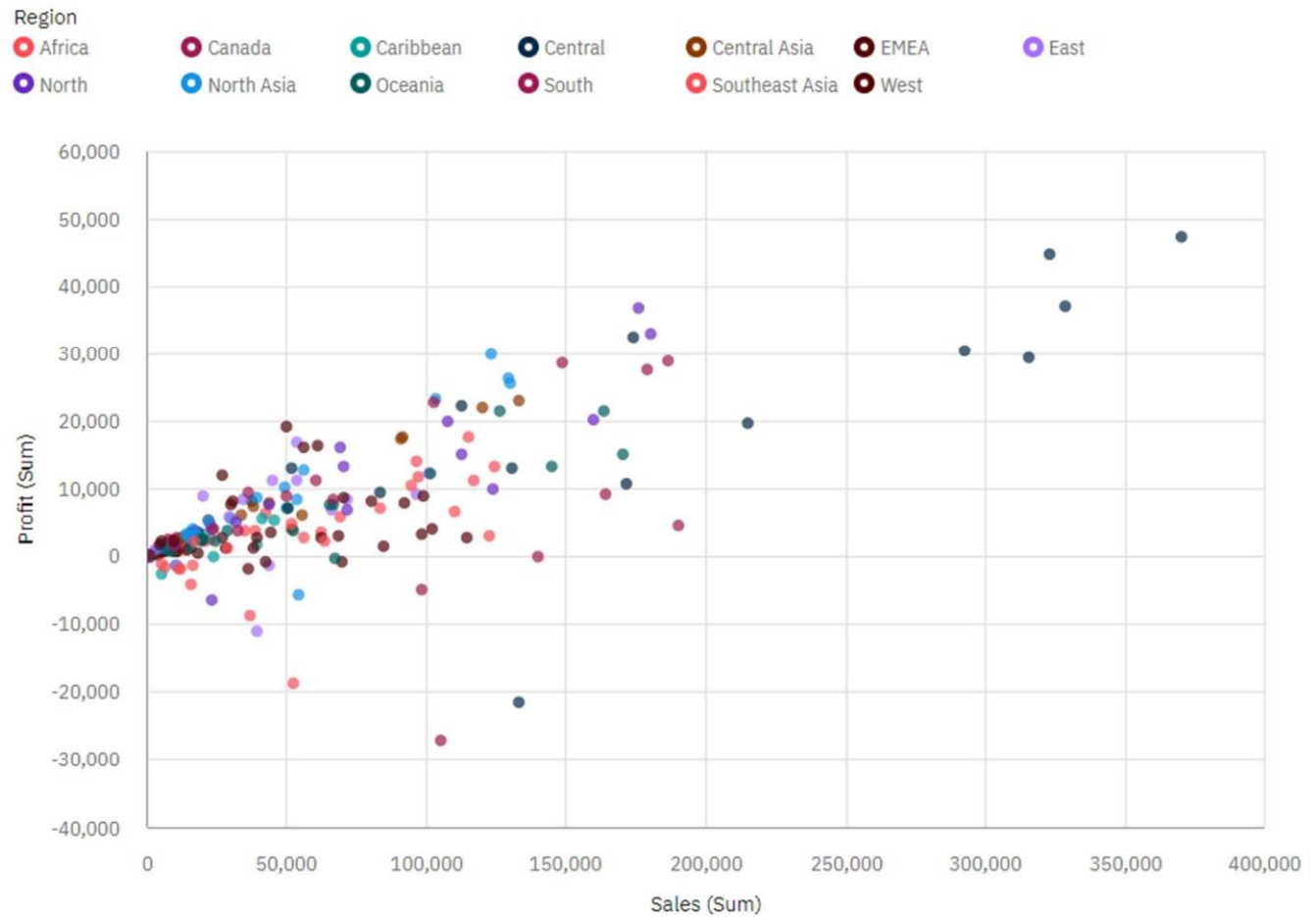


Search

- ☒ 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



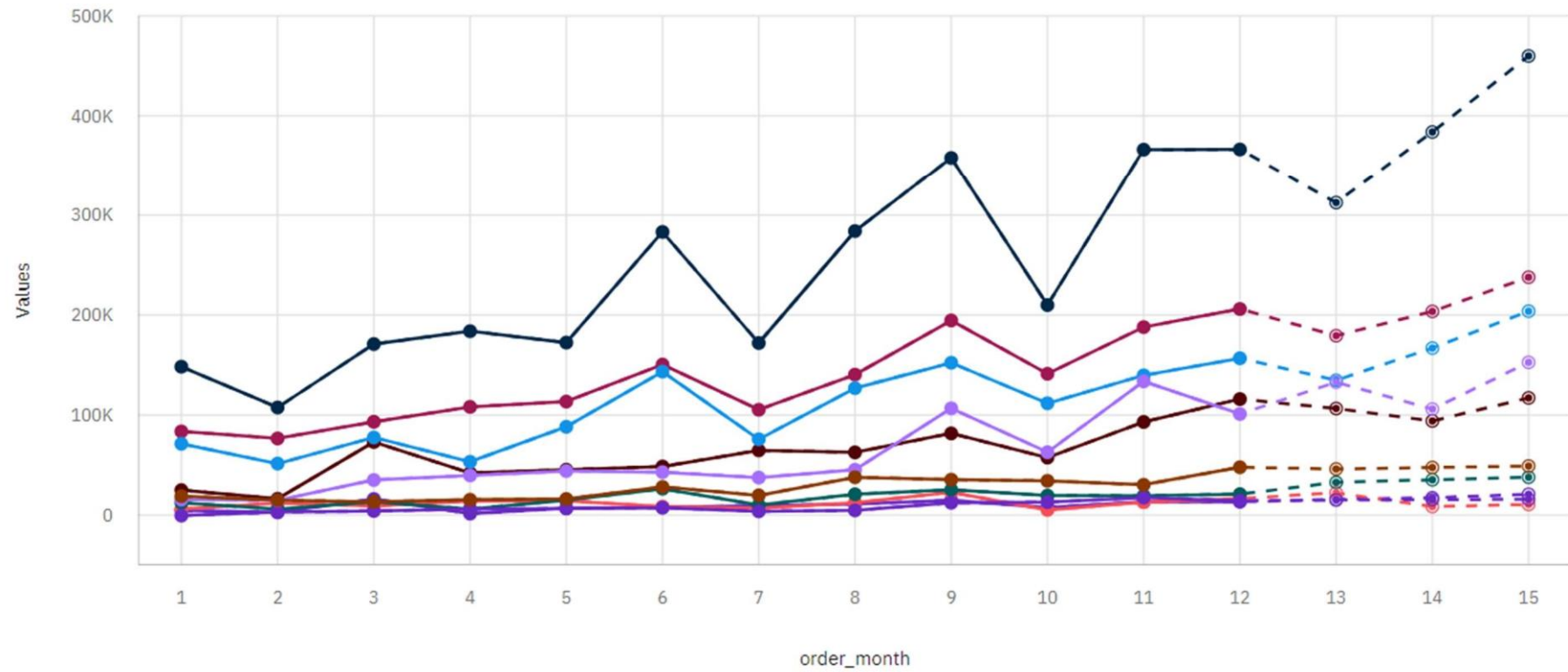
Sales and Profit by order_month colored by Region



---- Forecast

Region - Measures

● Central | Sales
 ● Central | Profit
 ● East | Sales
 ● East | Profit
 ● North | Sales
 ● North | Profit
 ● South | Sales
 ● South | Profit
 ● West | Sales
 ● West | Profit



Order Priority



Search

- ☒ Critical
- ☒ High
- ☒ Low
- ☐ Medium

Apply

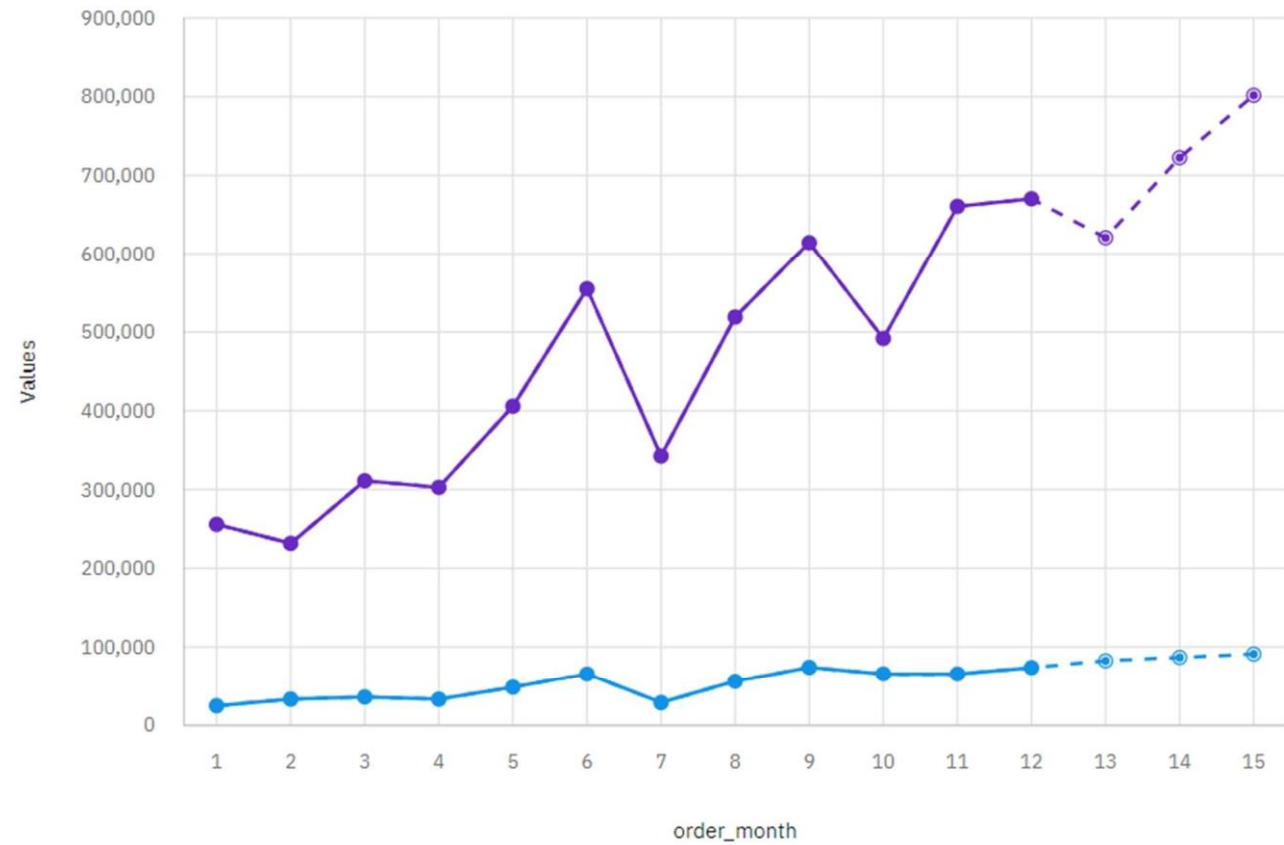
Sales Forecast By Order Priority



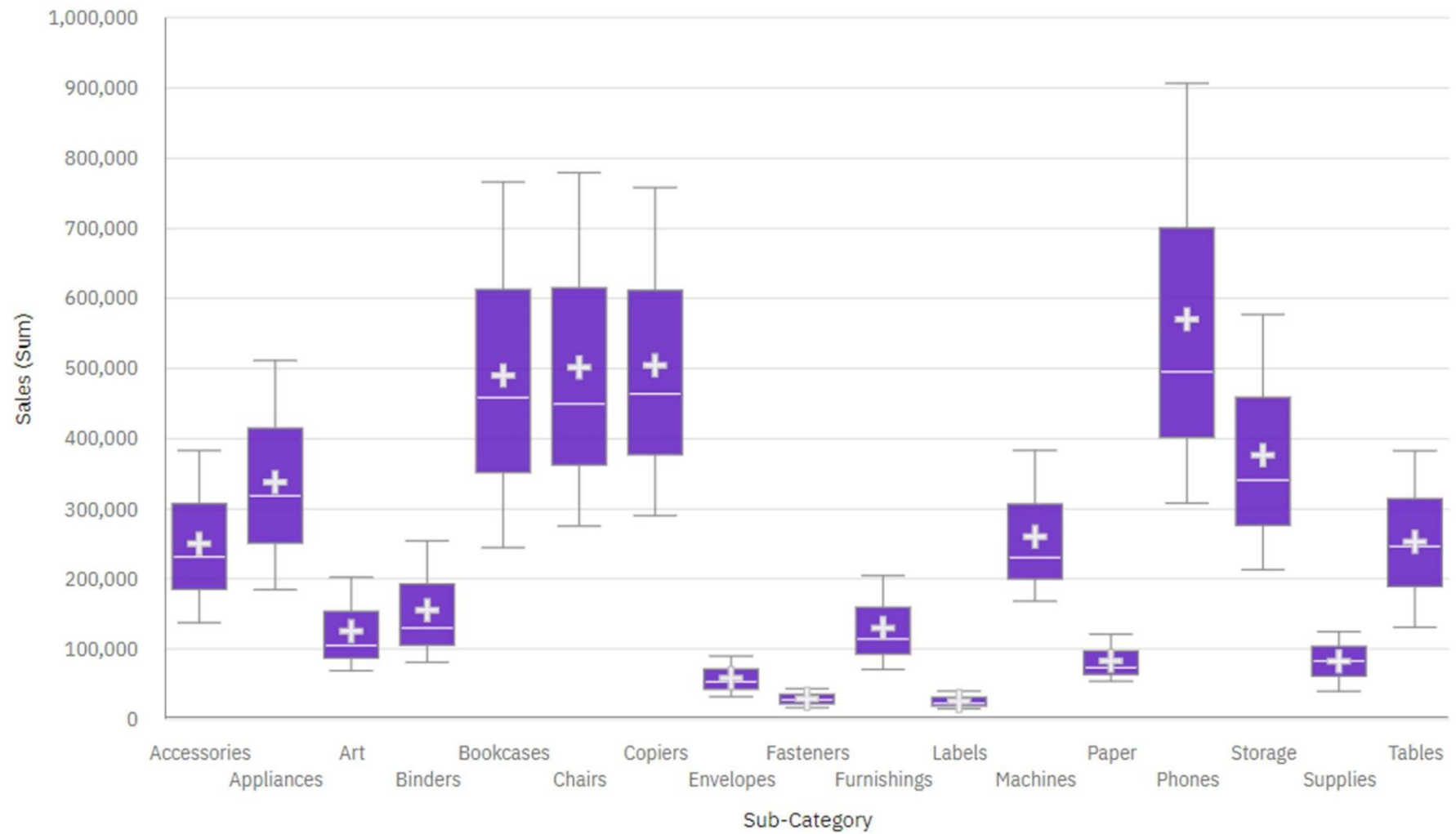
Forecast

Measures

Sales Profit

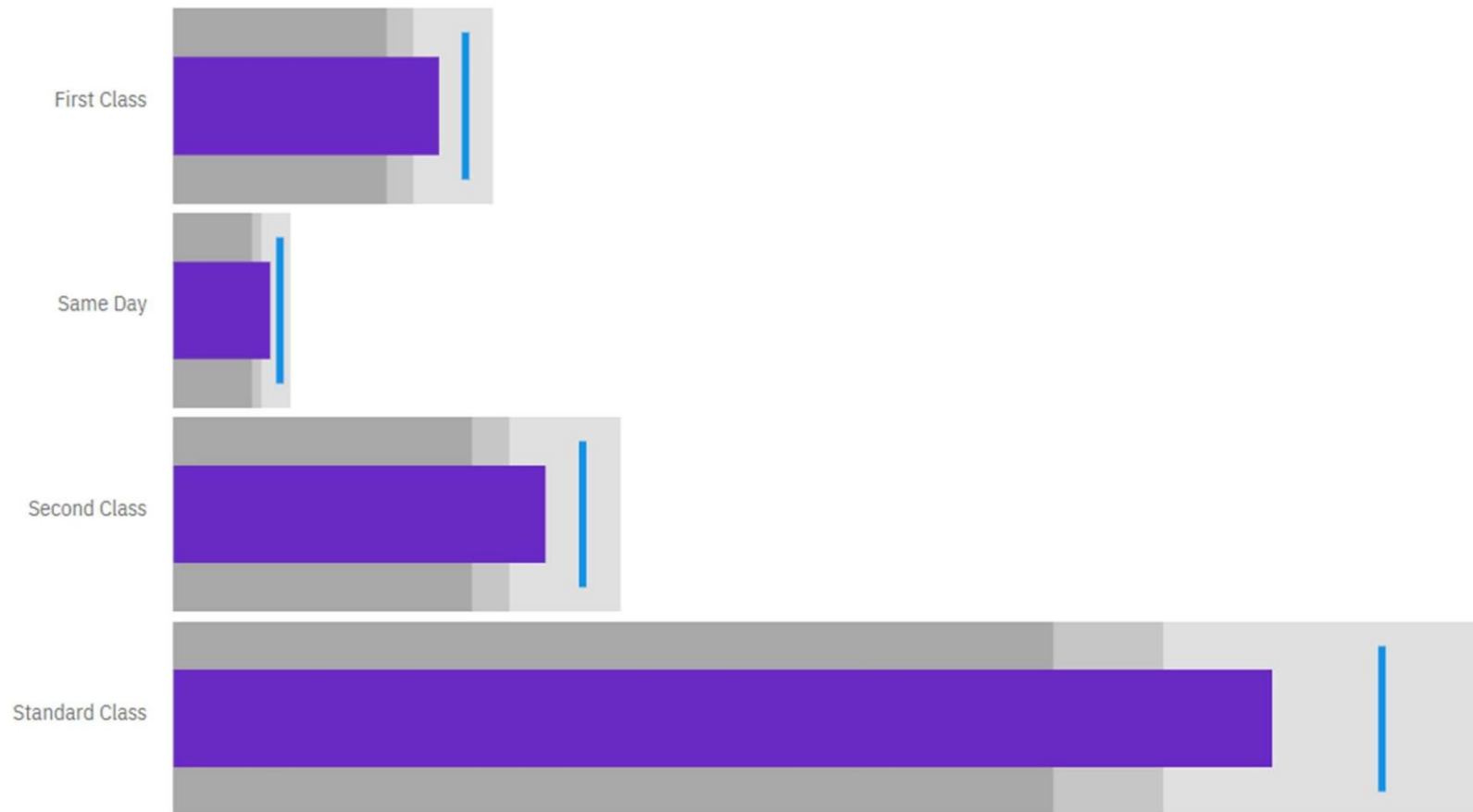


Sales By SubCategory,BoxPlot with Segment Key



Sales Bullet Chart By Ship Mode

● Sales (Sum) ● minsales (Sum) ● midsales (Sum) ● maxsales (Sum) ● Target sales (Sum)



Sales vs Profit Country Wise



Sales (Sum)

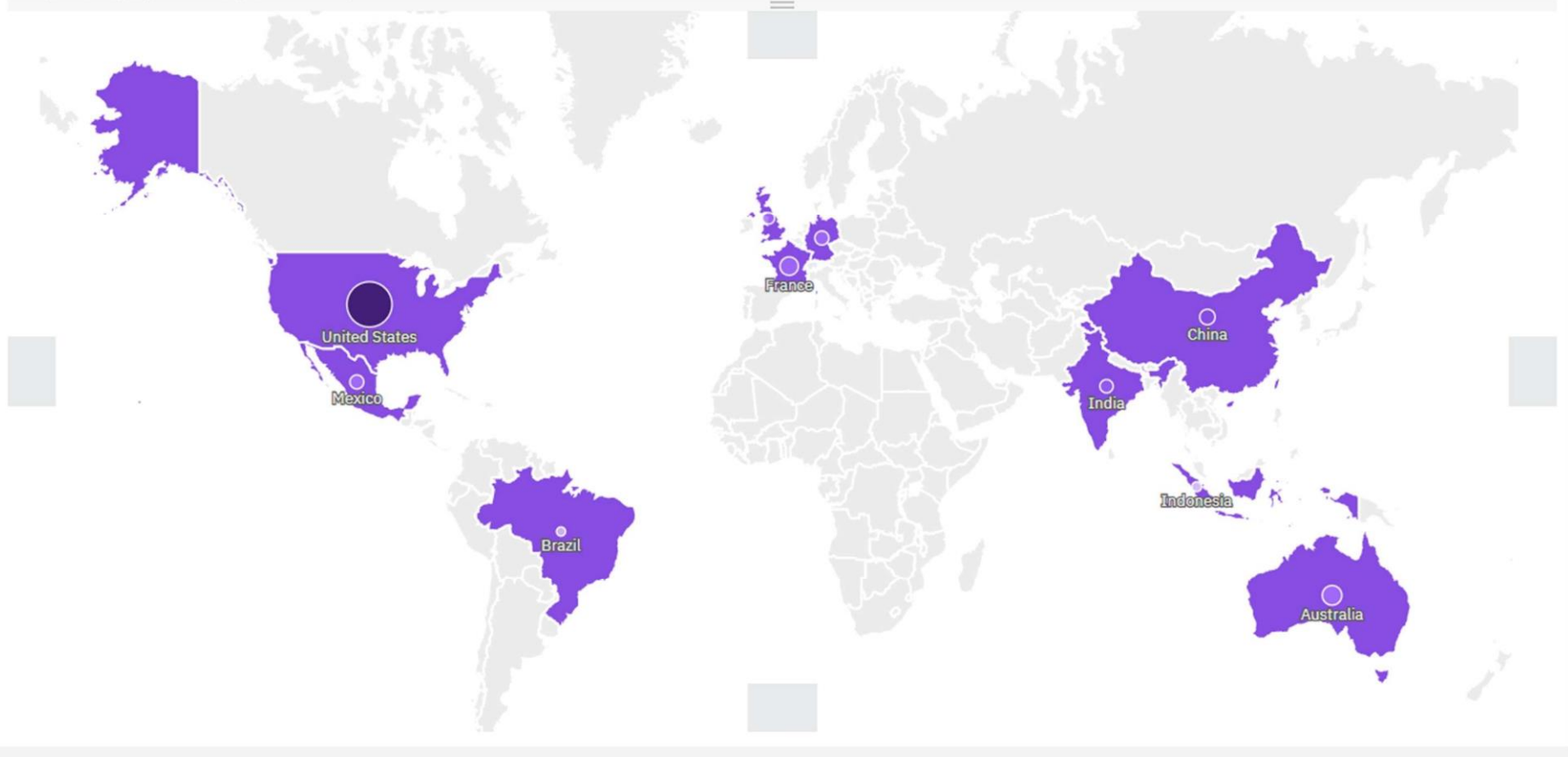


361,106.42 2,297,200.86

Profit (Sum)



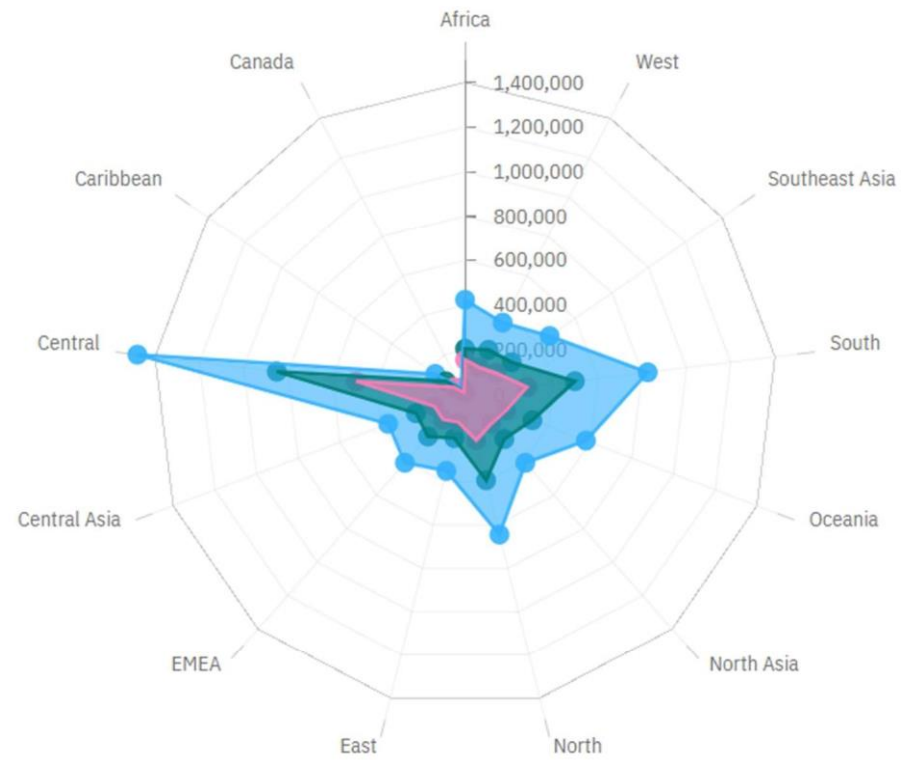
15,608.68 286,397.02



Sales by Region colored by Segment

Segment

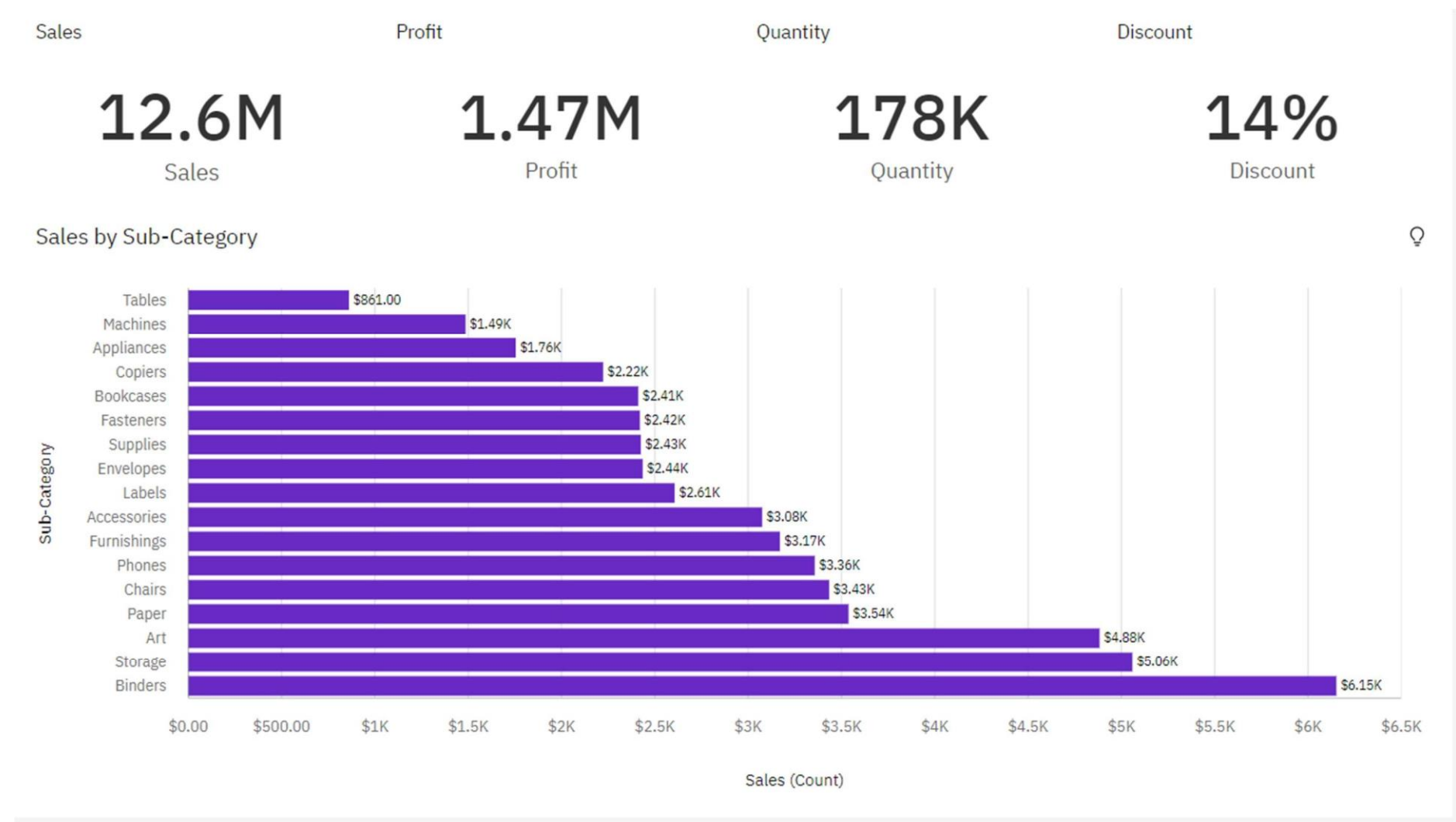
● Consumer ● Corporate ● Home Office



Country Wise Sales Vs Profit Using Word Cloud



SALES DASHBOARD WITH SUMMARY CARDS



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