

# Project Development Phase

## Delivery of Sprint-3

Date	29 October 2022
Team ID	PNT2022TMID28102
Project Name	Global Sales Data Analytics

## Project Development Phase:

### Sprint-1:

Registration and Data upload(completed)

### Sprint-2:

Data preprocessing (completed)

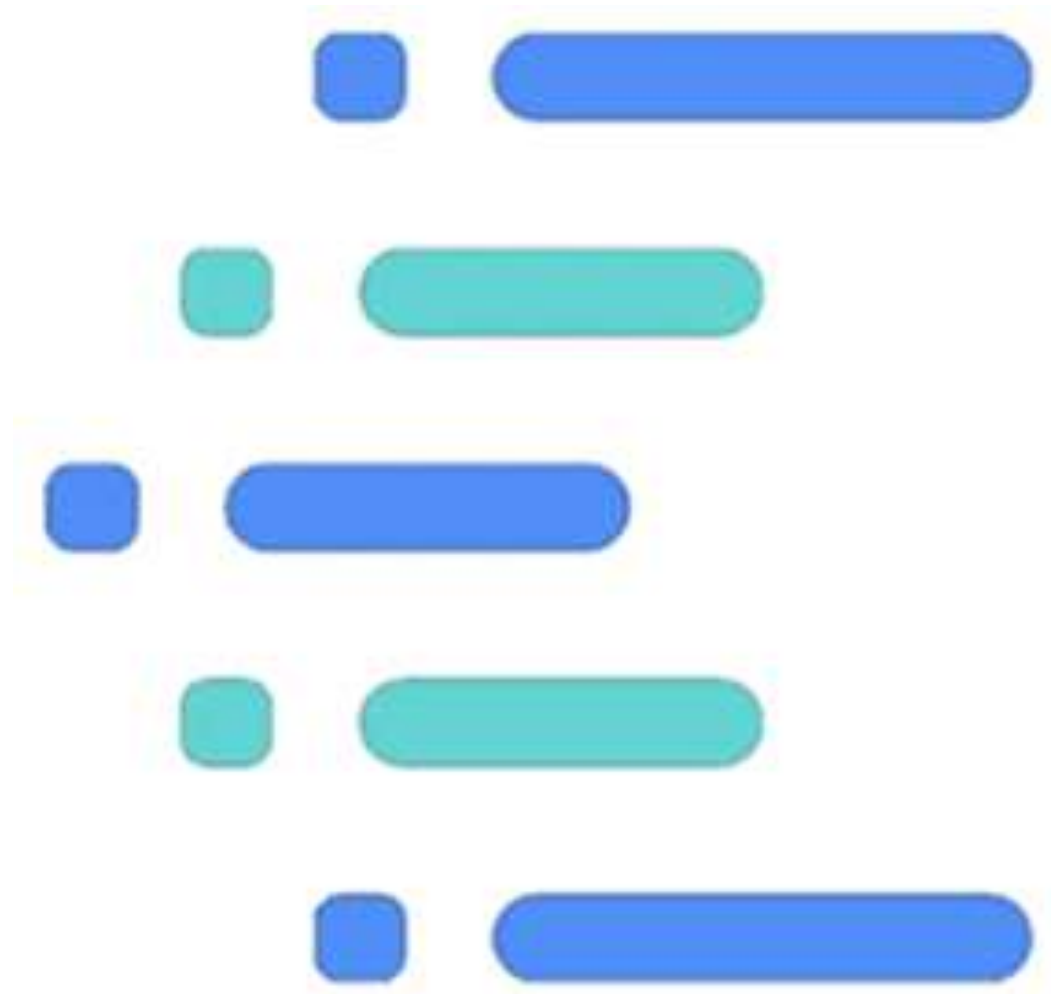
### Sprint-3:

Dashboard Exploration and Creation

### Sprint-4:

Story Creation (In progress)

**TOOL USED: COGNOS ANALYTICS**



IBM  
Cognos  
Analytics

^ Quick launch



### Upload data

Upload or drag and drop spreadsheets, csv files, and other data sources.



### Prepare data

Use data modules to clean and connect data from multiple resources.



### Exploration

Quickly find unbiased answers by identifying trends in your data with data explor...



### Present data

Create sophisticated, multi-page, multi-query dashboards, reports, or stori...

Get started

Recent



Watch video

Take a product tour

## Present data

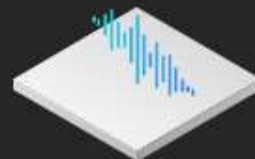
Start by choosing what you want to create.

### Dashboard



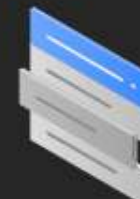
View automatically updated data with interactive charts, graphs and tables.

### Report



Create and distribute customizable reports for personalized consumption.

### Story



Build a visual narrative to communicate the meaningful context of your data journey.

### Quick launch



### Upload data

Upload or drag and drop spreadsheets, csv files, other data sources.

Get started

Recent

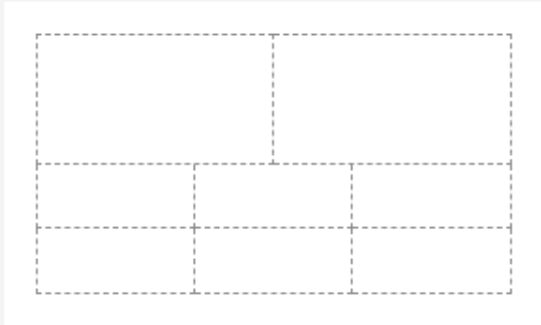
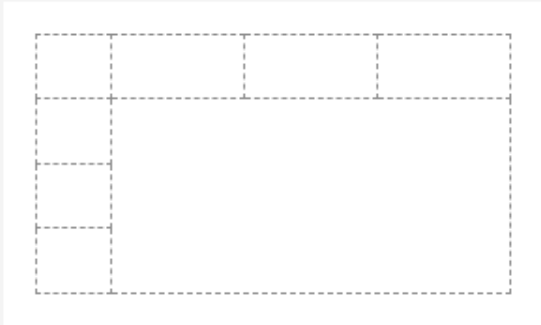
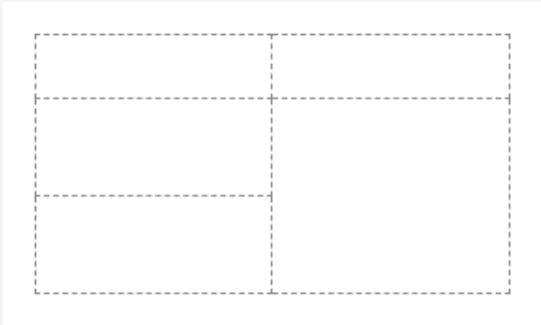
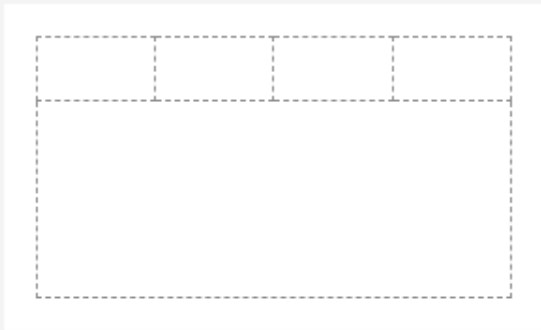
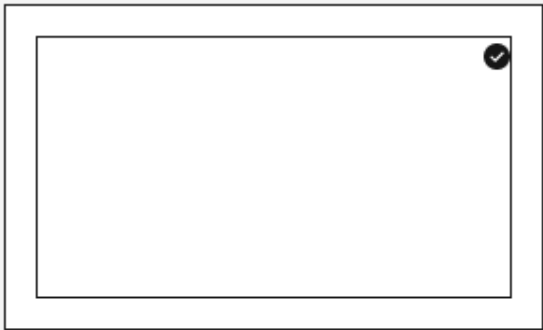
# Create a dashboard





Select a template for your dashboard


Cancel Create




Tabbed


Infographic



  Edit  

 Data






Select a source




Click select a source to add a dashboard.








Select a source

Select a source 

My content



Team content



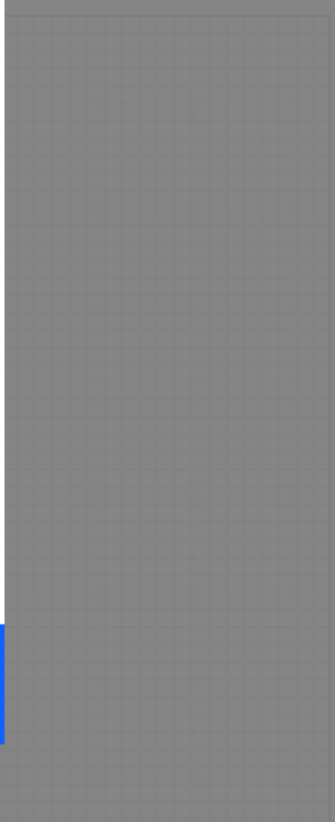
Name	Type	Last Accessed
 Report	Folder	9/22/2022, 5:35 AM
 Story	Folder	9/27/2022, 3:25 AM
 50_Startups.csv CSV	Uploaded file	9/10/2022, 2:50 AM
 Global_Superstore2 Data prep	Data module	10/14/2022, 5:07 AM
 Global_Superstore2.csv CSV	Uploaded file	10/14/2022, 5:01 AM
 Pharma_Monthly_Sales.csv CSV	Uploaded file	9/22/2022, 12:32 AM
 US Superstore data(1).xls xls	Uploaded file	9/8/2022, 4:20 AM


Cancel

Add

Fields  Properties 

are to filter this tab.








Selected sources /


Global\_Superstore2.csv


+





 Search


 Navigation paths





 Global\_Superstore2.csv


 # Row ID


 abc Order ID


 ⌚ Order Date


 ⌚ Ship Date


 abc Ship Mode


 abc Customer ID


 abc Customer Name


 abc Segment

 📍 City


 📍 State

 📍 Country


 📍 Country




All tabs



Drag and drop data here to filter all tabs.



This tab



Drag and drop data here to filter this tab.

Tab 1

+

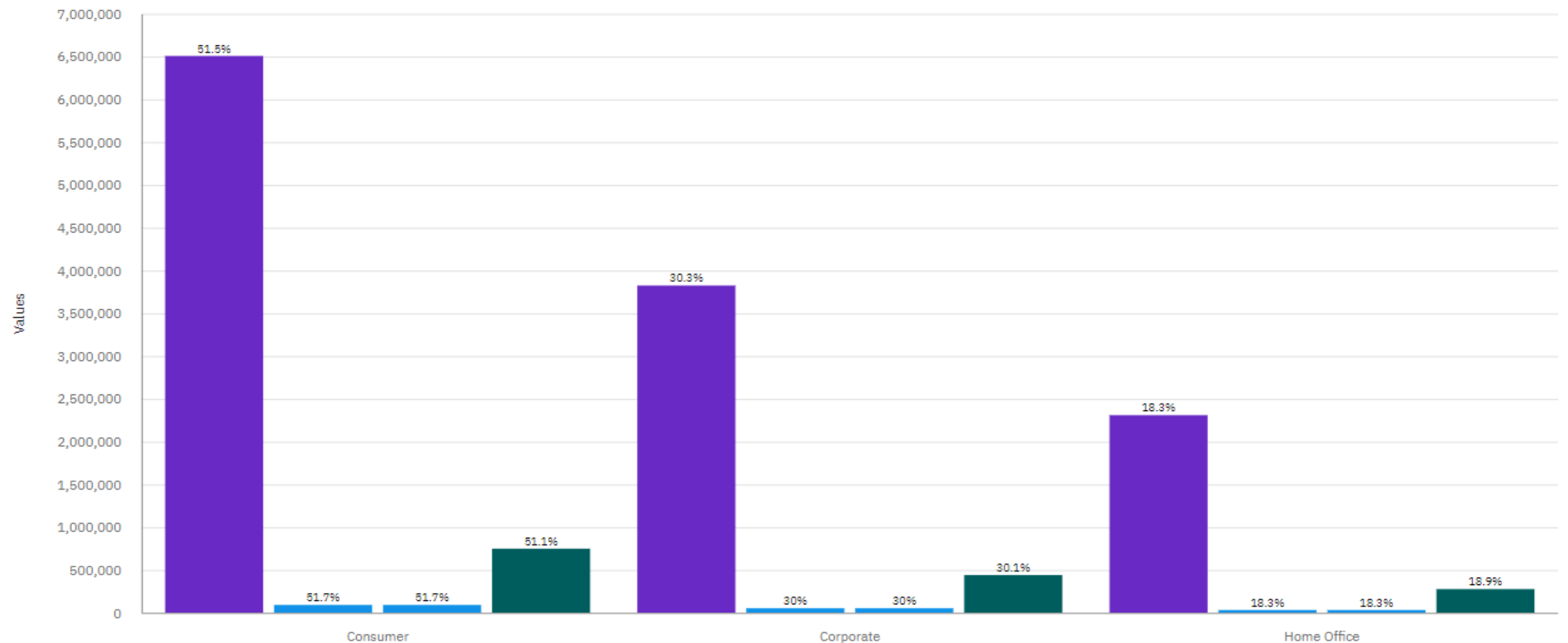
# SEGMENT WISE SALES , PROFIT AND QUALITY

Press Esc to exit full screen

## Segment wise Sales, Profit and Quantity

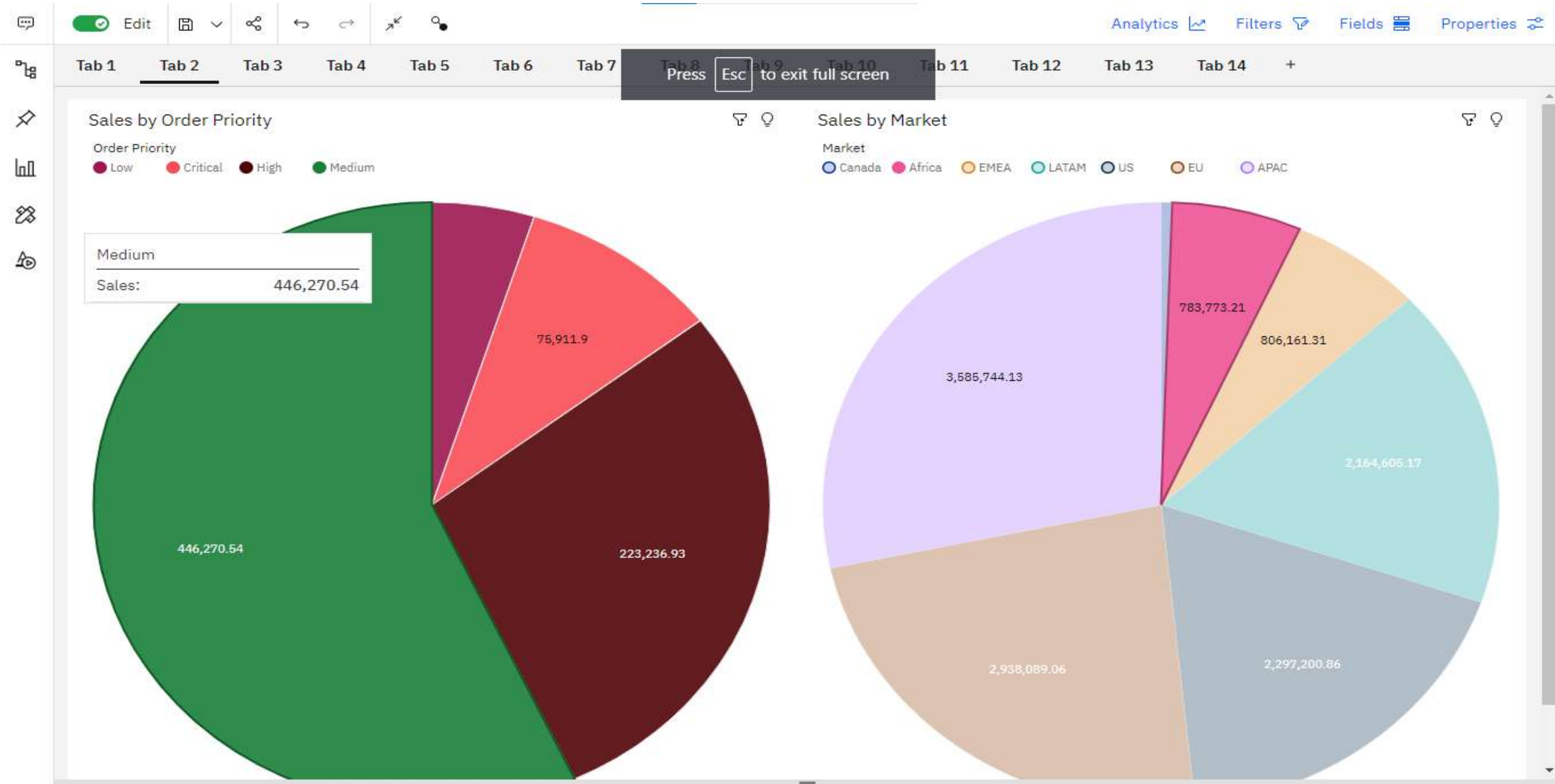
Measures

Sales Quantity Quantity Profit

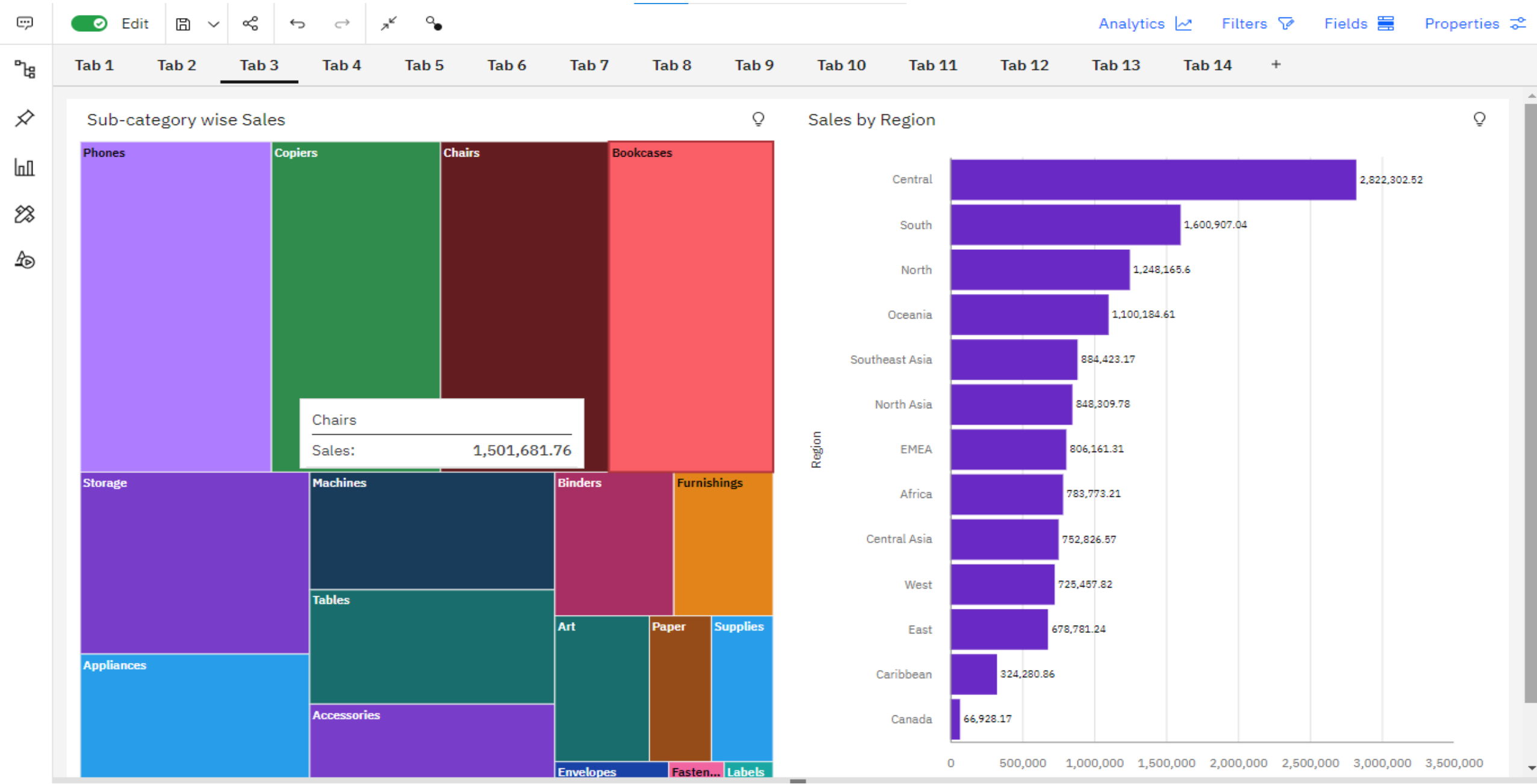




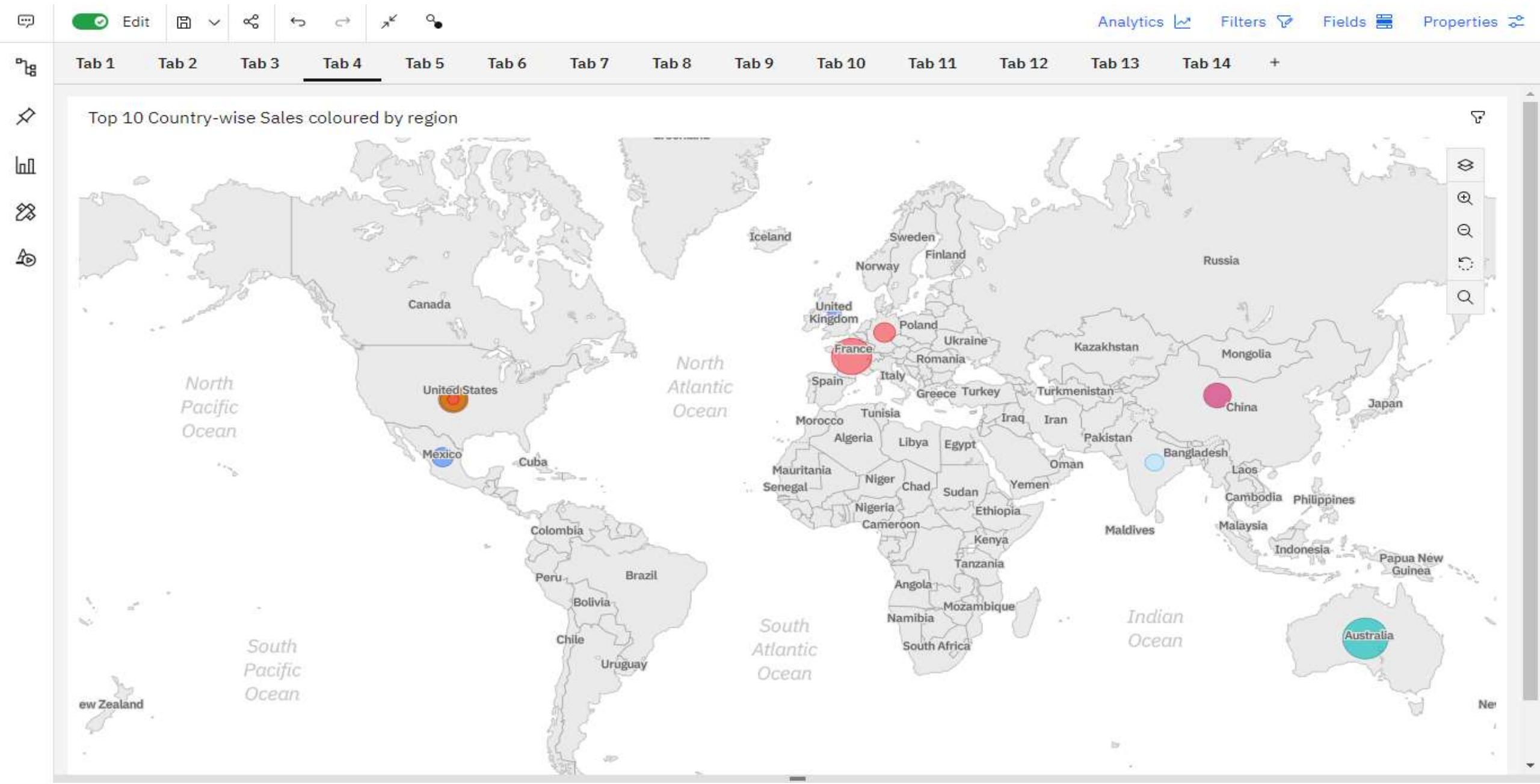
# SALES BY ORDER PRIORITY



# SUB-CATEGORY WISE SALES



# TOP 10 COUNTRY-WISE SALES COLOURED BY REGION



# PROFIT AND SALES BY SUB-CATEGORY

...

✓ Edit

📄 ▾

🔗

↶

↷

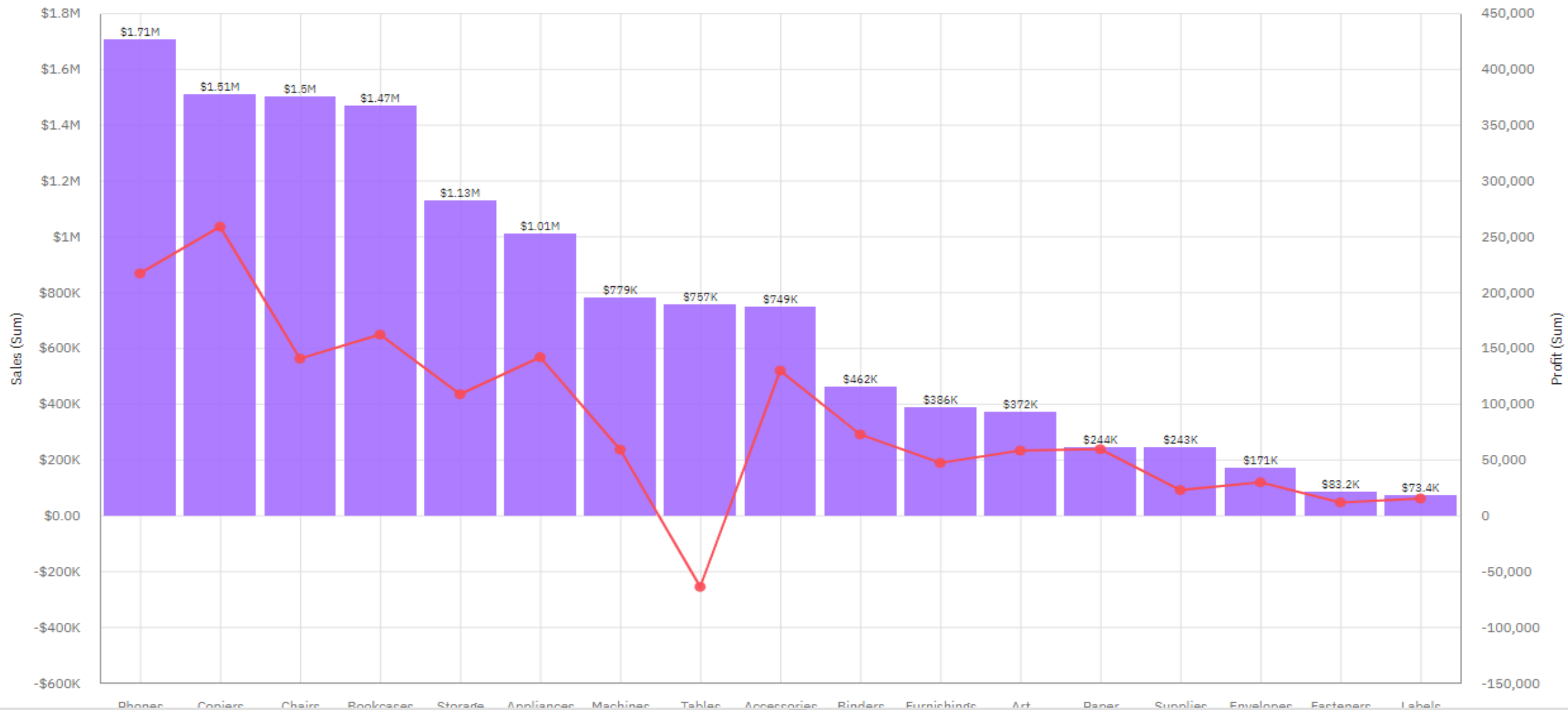
✍

🔍

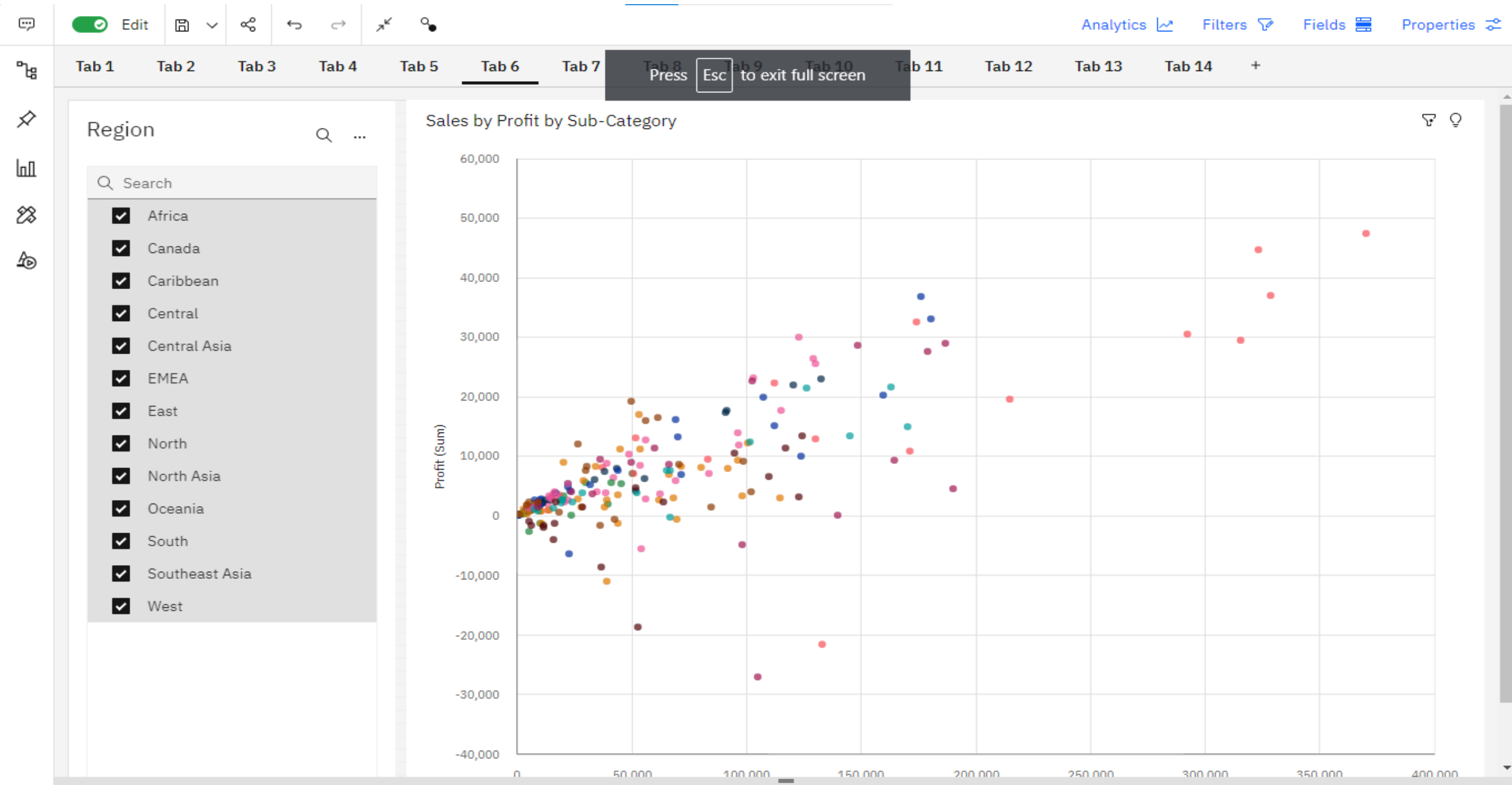
Analytics 📈 Filters 📏 Fields 📊 Properties ⚙

Tab 1Tab 2Tab 3Tab 4Tab 5Tab 6Tab 7Tab 8Tab 9Tab 10Tab 11Tab 12Tab 13Tab 14+

Profit and Sales by Sub-Category



# SALES BY PROFIT BY SUB-CATEGORY



# REGIONAL SALES FORECAST

Tab 1

Tab 2

Tab 3

Tab 4

Tab 5

Tab 6

Tab 7

Tab 8

Tab 9

Tab 10

Tab 11

Tab 12

Tab 13

Tab 14

+

Press

Esc

to exit full screen

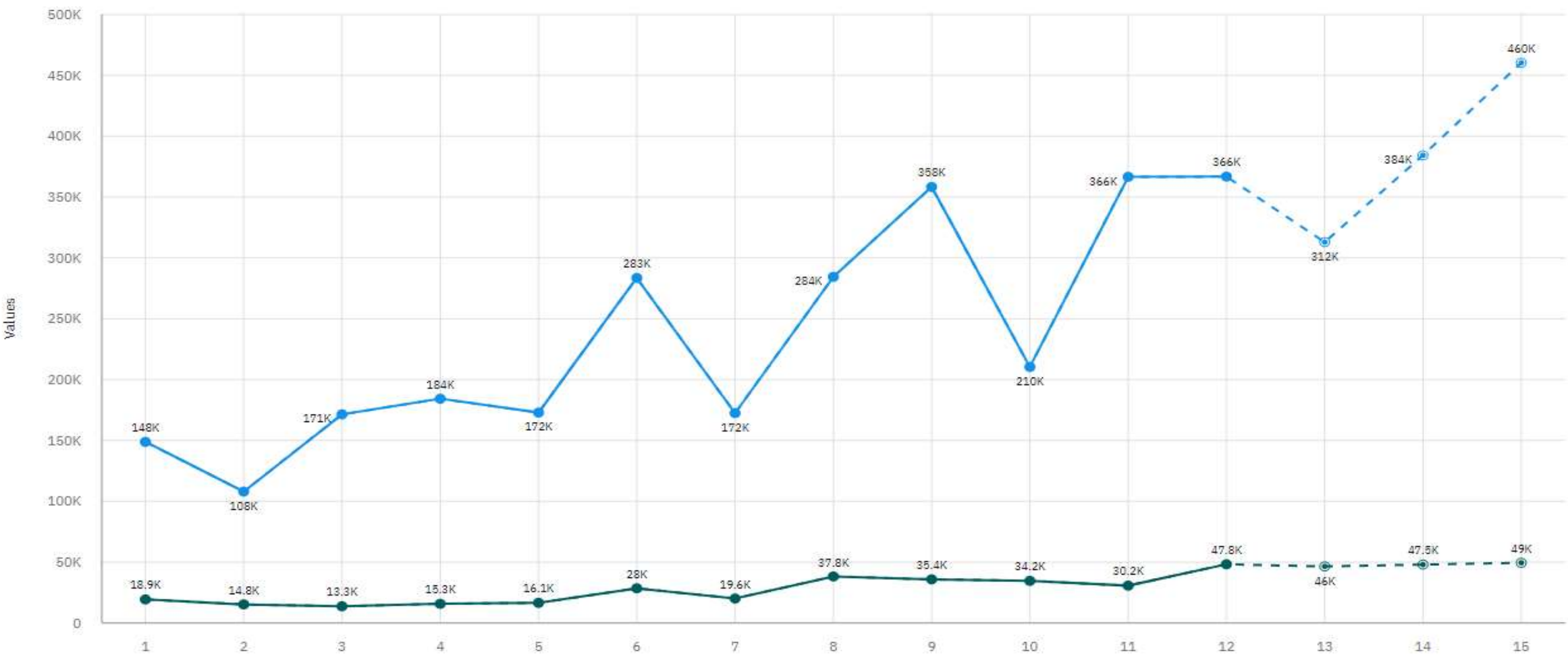
Regional Sales Forecast

Forecast

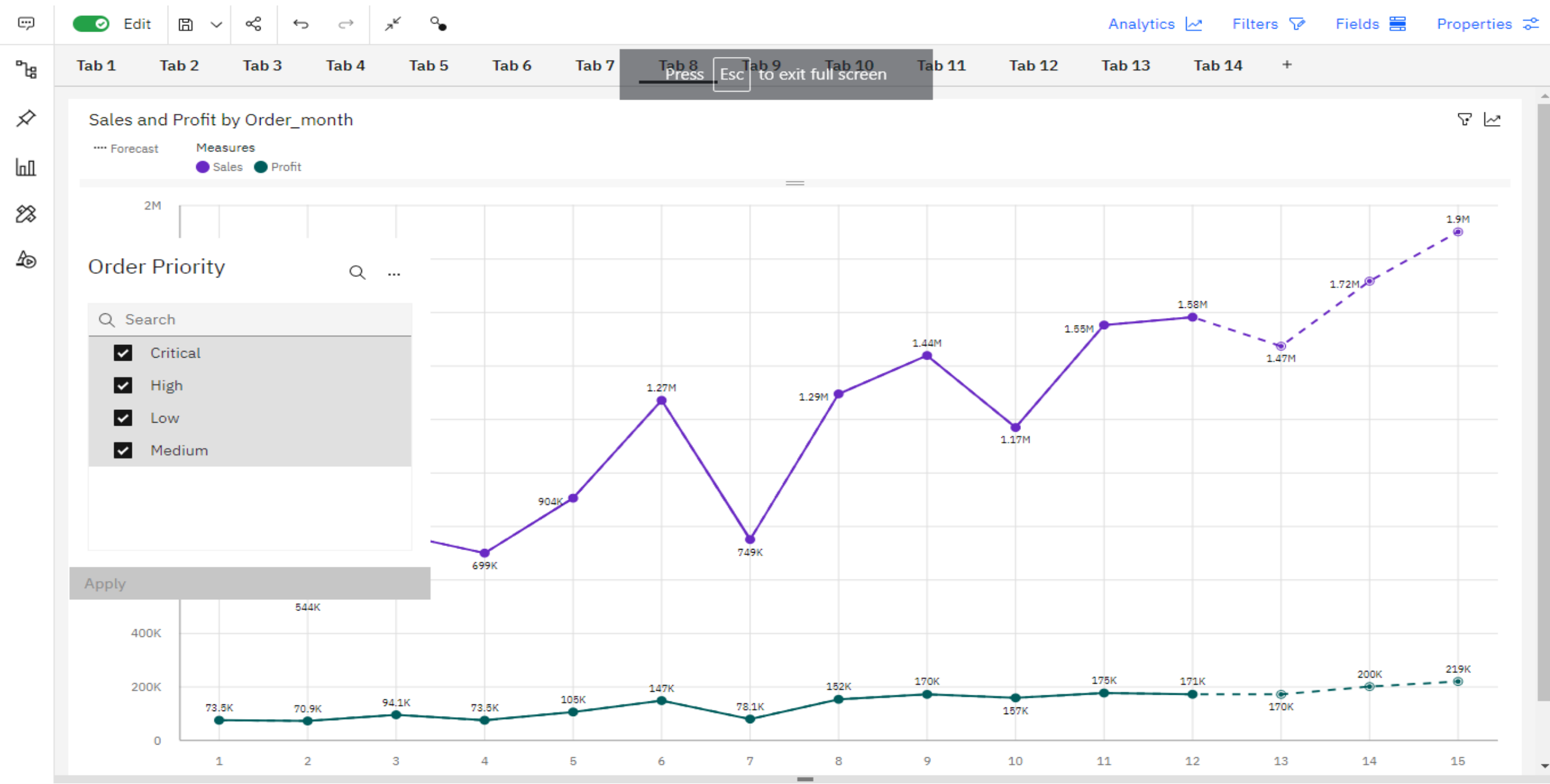
Region - Measures

Central | Sales

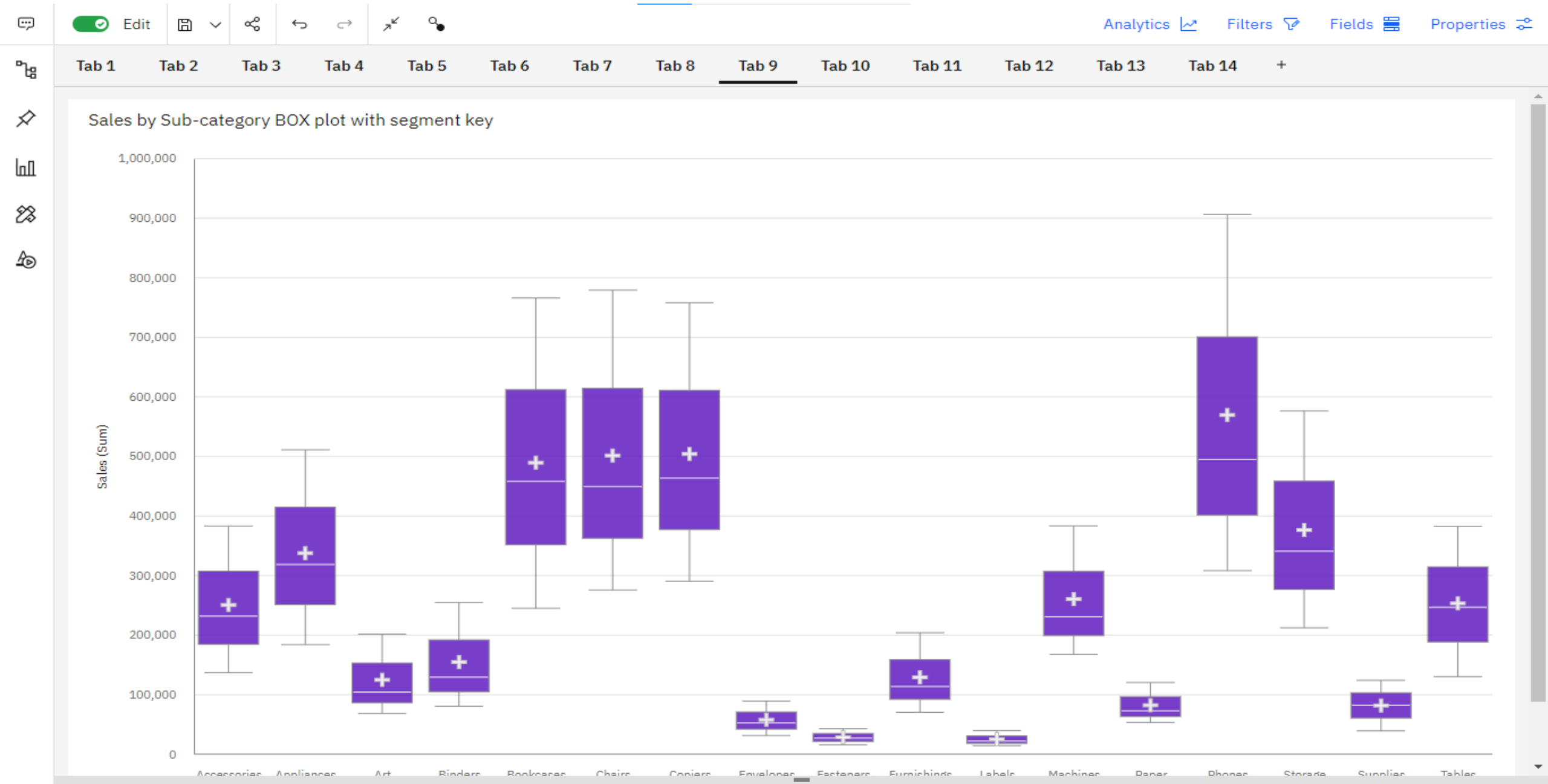
Central | Profit



# SALES AND PROFIT BY ORDER MONTH

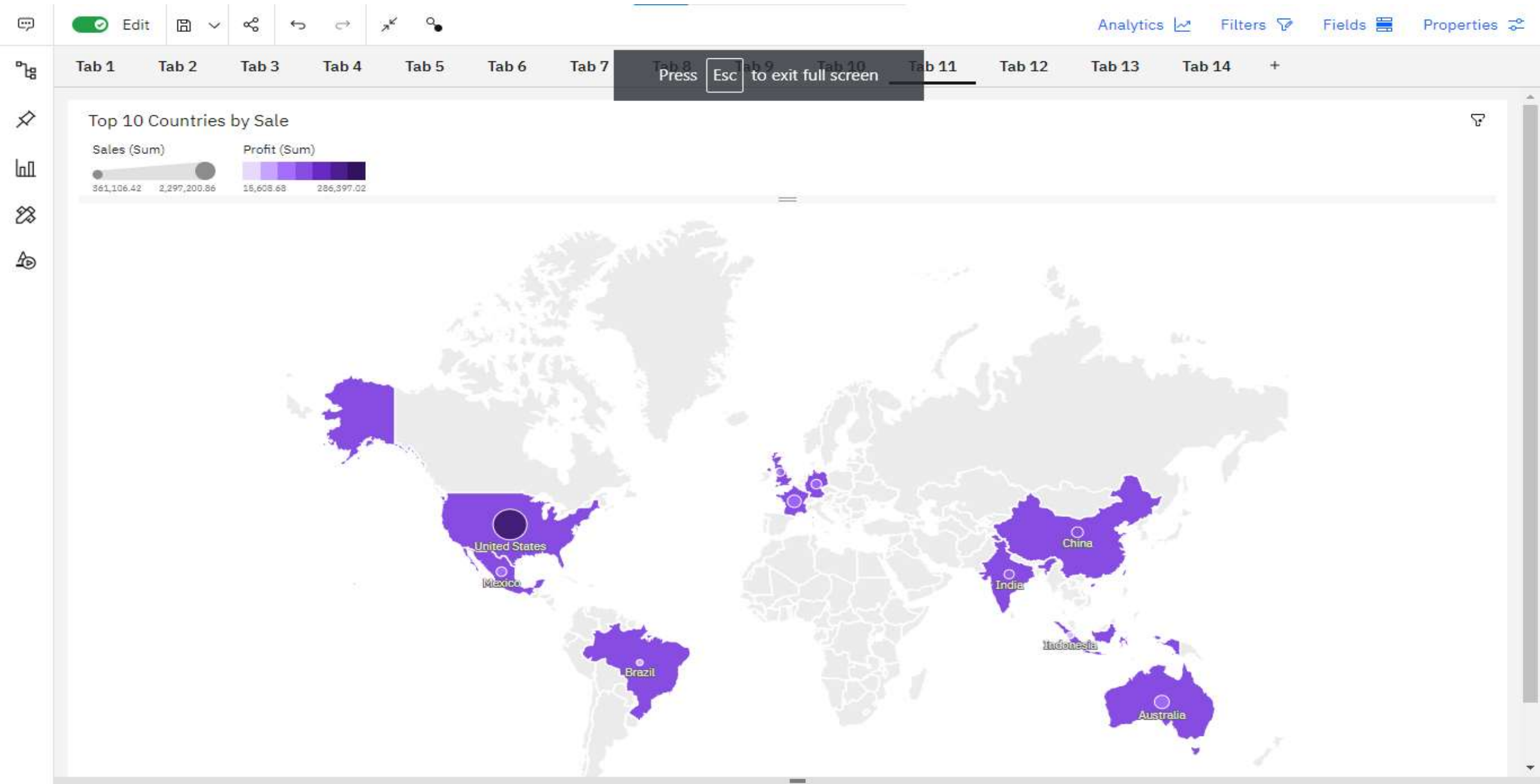


# SALES BY SUB-CATEGORY BOX PLOT WITH SEGMENT KEY

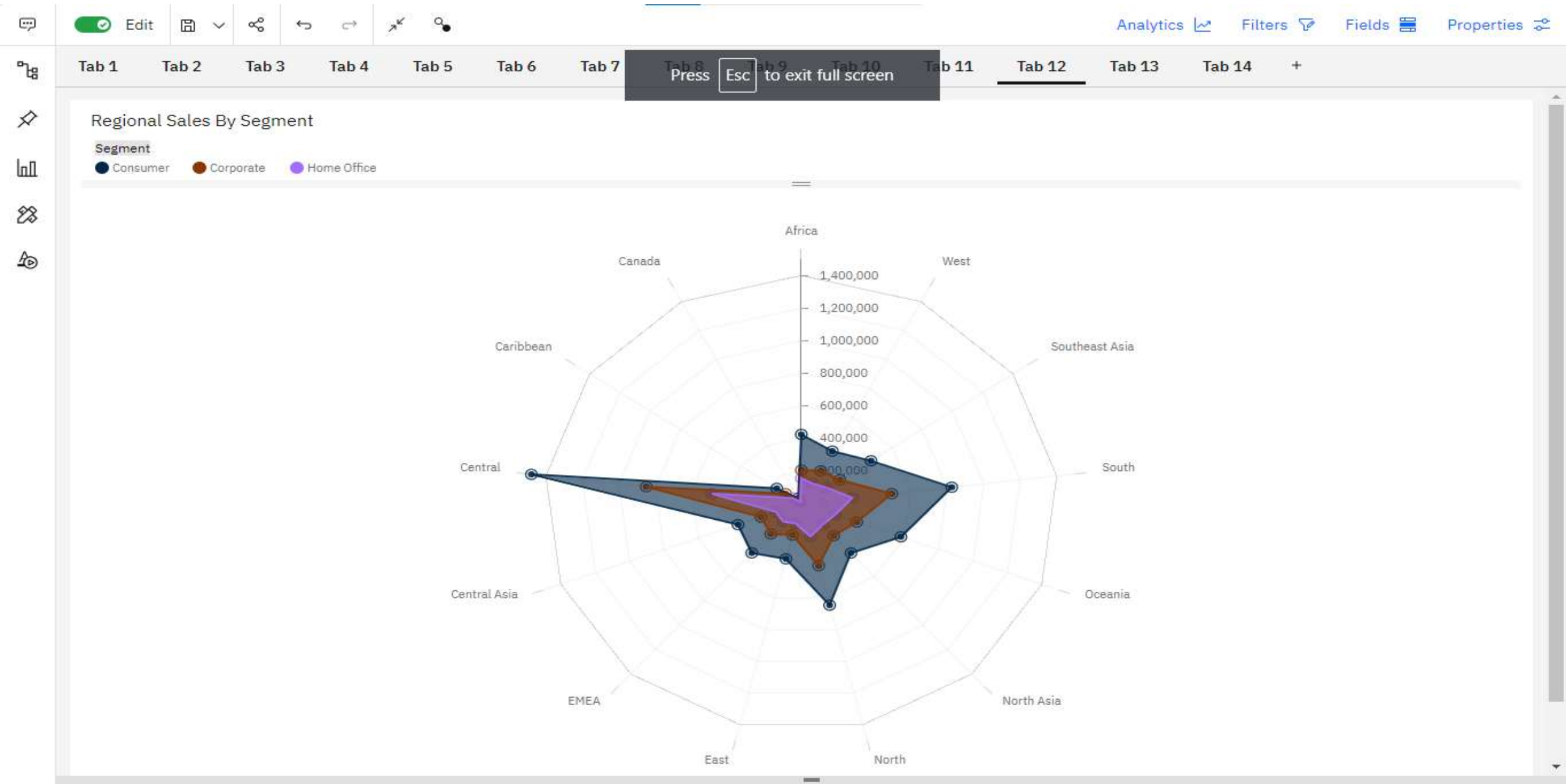




# TOP 10 COUNTRIES BY SALES



# REGIONAL SALES BY SEGMENT



## COUNTRY WISE SALES



# SALES BY SUB-CATEGORY

Edit

Analytics Filters Fields Properties

Tab 1 Tab 2 Tab 3 Tab 4 Tab 5 Tab 6 Tab 7 Tab 8 Tab 9 Tab 10 Tab 11 Tab 12 Tab 13 Tab 14 +

Press Esc to exit full screen

Sales Profit Quantity Discount

\$12.6M

Sales

\$1.47M

Profit

178K

Quantity

14%

Discount

Sales by Sub-Category

