

Global Sales Data Analytics

Final Deliverables

Team ID: PNT2022TMID22535

Introduction:

To Collect the Dataset, Analyze the Dataset and visualize the dataset of a dashboard for the Global superstore

Visualization:

Profit by sales

Sales by quantity

Sales by profit

Discount by market

Sales compared to sub category with quantity minimum

Sales by state

Sales for ship mode and ship date

Sales by ship date

Sales by market

Sales compared to other date

Sales by country

Sales by postal code

Category and sales by market

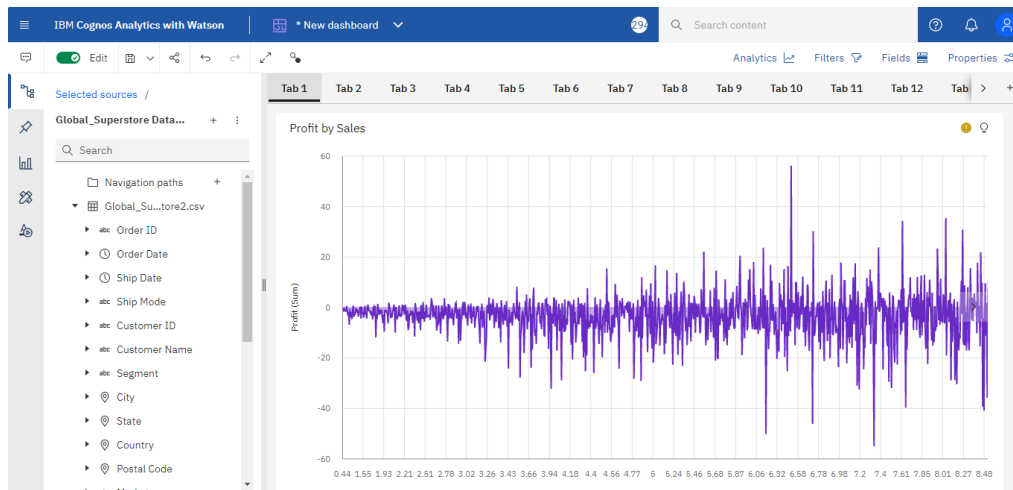
Sales for discount

Sales to region

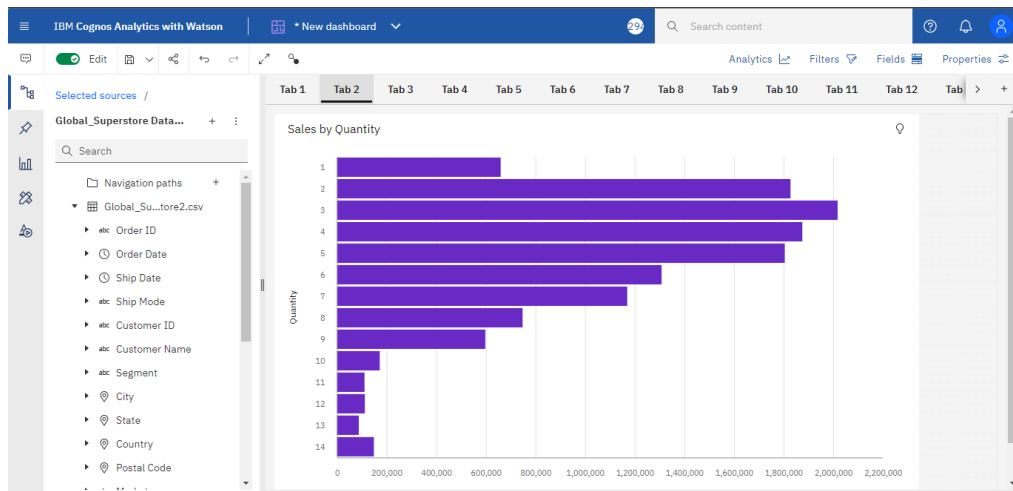
Market by profit

Sales by segment

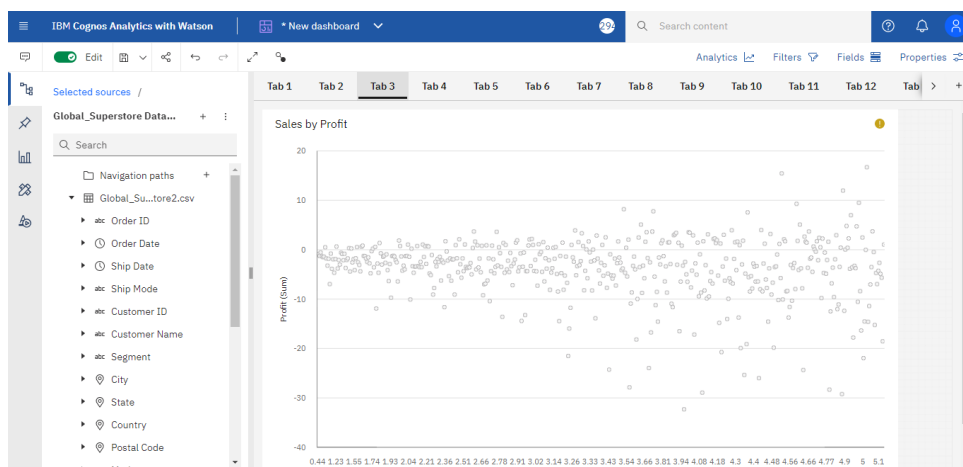
Profit by sales



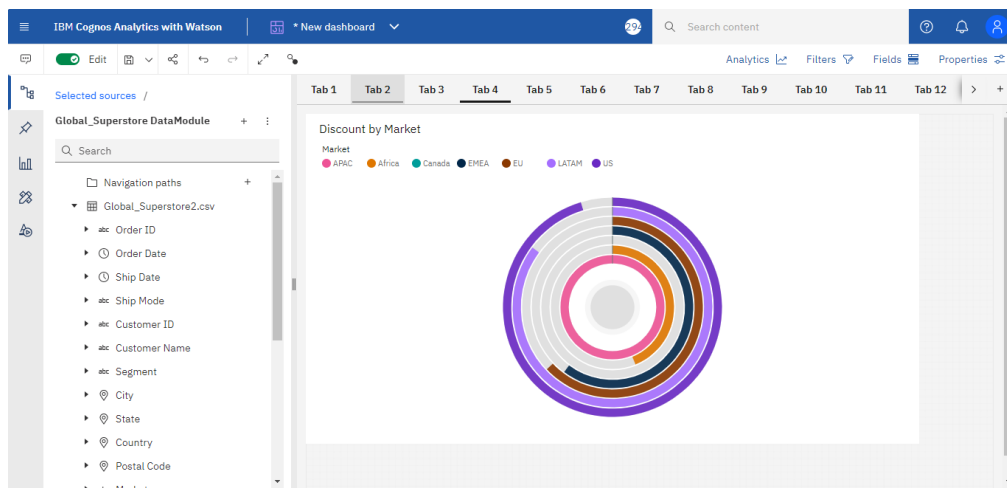
Sales by quantity



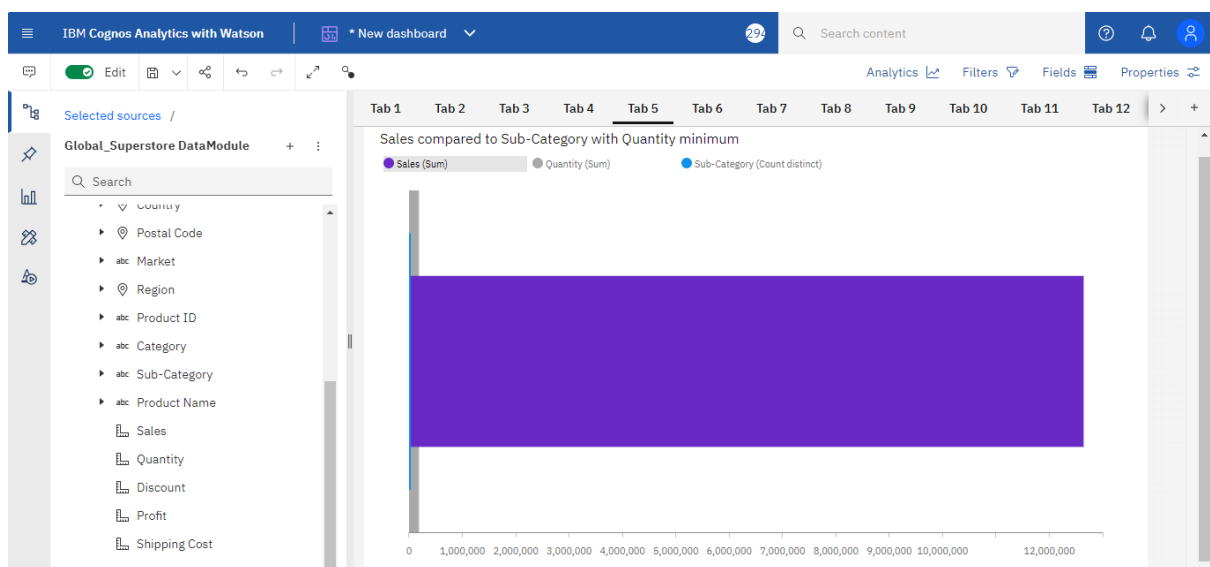
Sales by profit



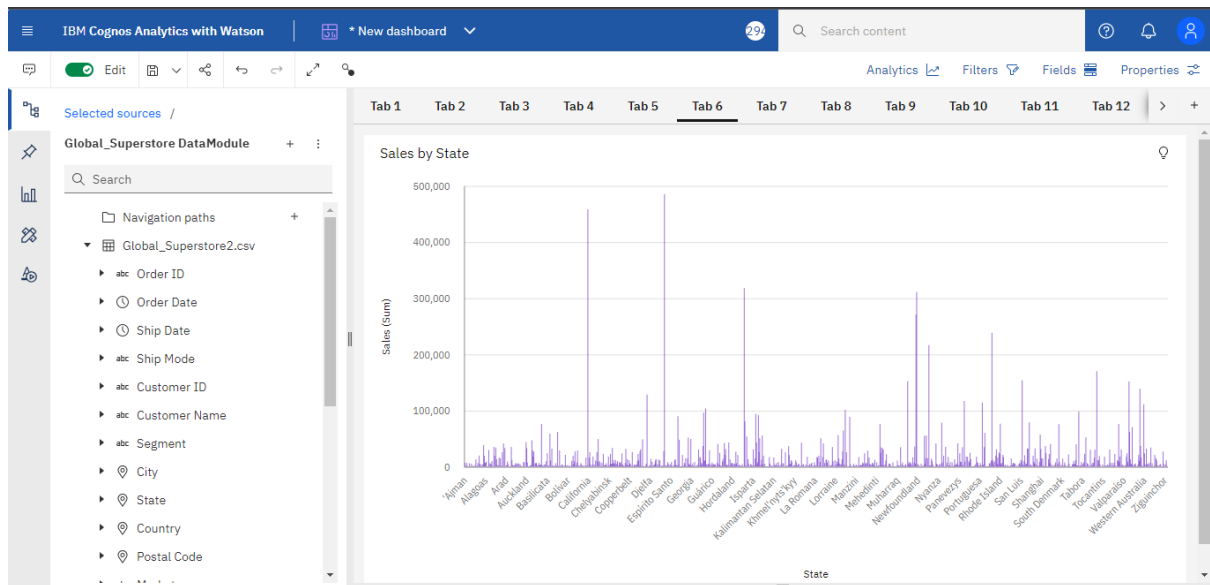
Discount by market



Sales compared to sub category with quantity minimum



Sales by state

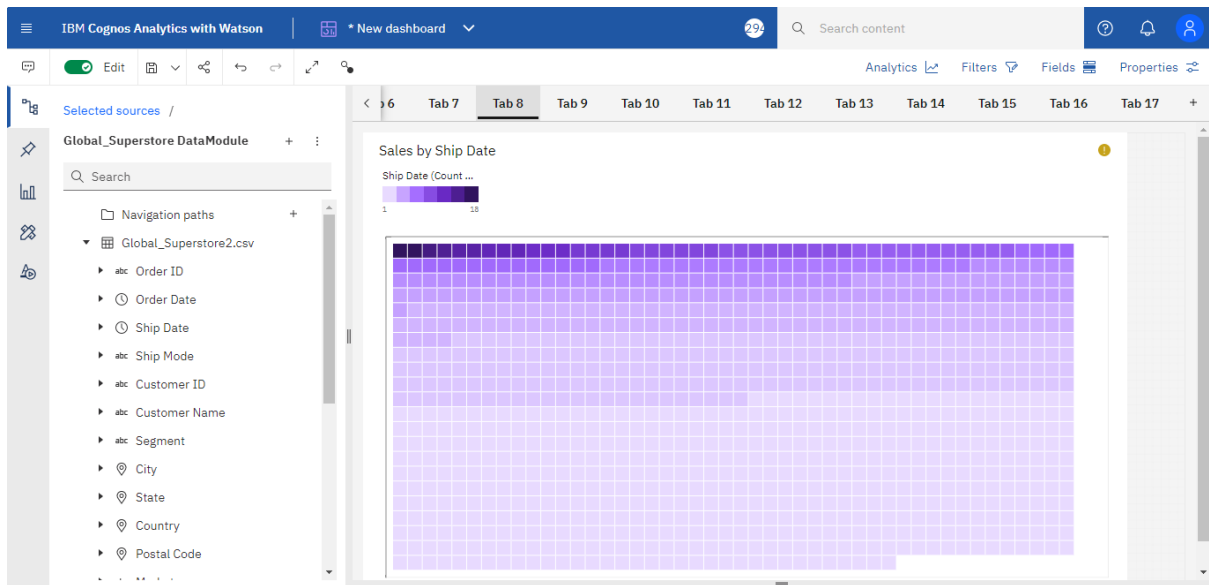


Sales for ship mode and ship date

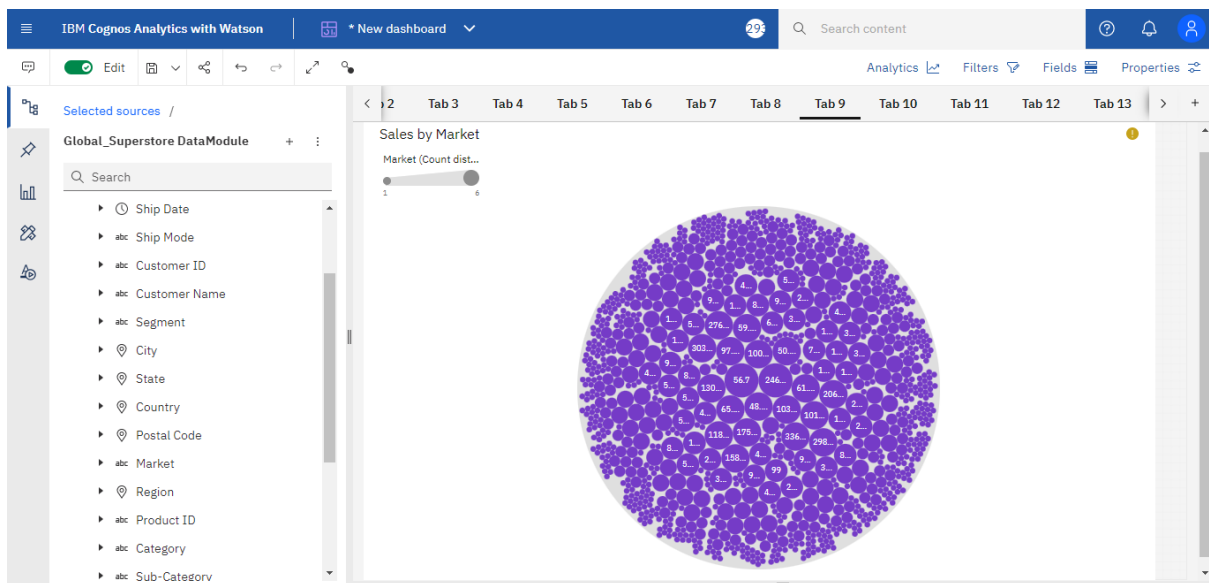
The screenshot shows the IBM Cognos Analytics interface. On the left, the 'Selected sources' pane displays the 'Global_Superstore DataModule' with a search bar and a list of fields: Order ID, Order Date, Ship Date, Ship Mode, Customer ID, Customer Name, Segment, City, State, Country, and Postal Code. The main area shows 'Tab 7' with a table titled 'Sales for Ship Mode and Ship Date'. The table has columns for Sales, First Class, Same Day, Second Class, Standard Class, and Summary. The rows show sales data for various dates in January 2011.

Sales	First Class	Same Day	Second Class	Standard Class	Summary
1/3/2011	(no value)	311.98	(no value)	(no value)	311.98
1/5/2011	(no value)	(no value)	110.99	(no value)	110.99
1/6/2011	(no value)	(no value)	(no value)	722.52	722.52
1/7/2011	296.67	61.58	554.83	1,965.59	2,878.67
1/8/2011	917.57	(no value)	51.84	825.28	1,794.69
1/9/2011	(no value)	(no value)	2,141.29	5,151.56	7,292.85
1/10/2011	305.57	1,559.46	(no value)	121.47	1,986.5
1/11/2011	3,127.28	1,487.01	4.7	6,138.27	10,757.25
1/12/2011	2,158.7	(no value)	3,141.48	17.76	5,317.94
1/13/2011	(no value)	(no value)	446.6	3,172.56	3,619.16
1/14/2011	(no value)	(no value)	(no value)	1,721.1	1,721.1
1/15/2011	149.39	201.35	321.14	1,003.47	1,675.35
1/16/2011	61.96	(no value)	1,287.26	1,345.2	2,694.42

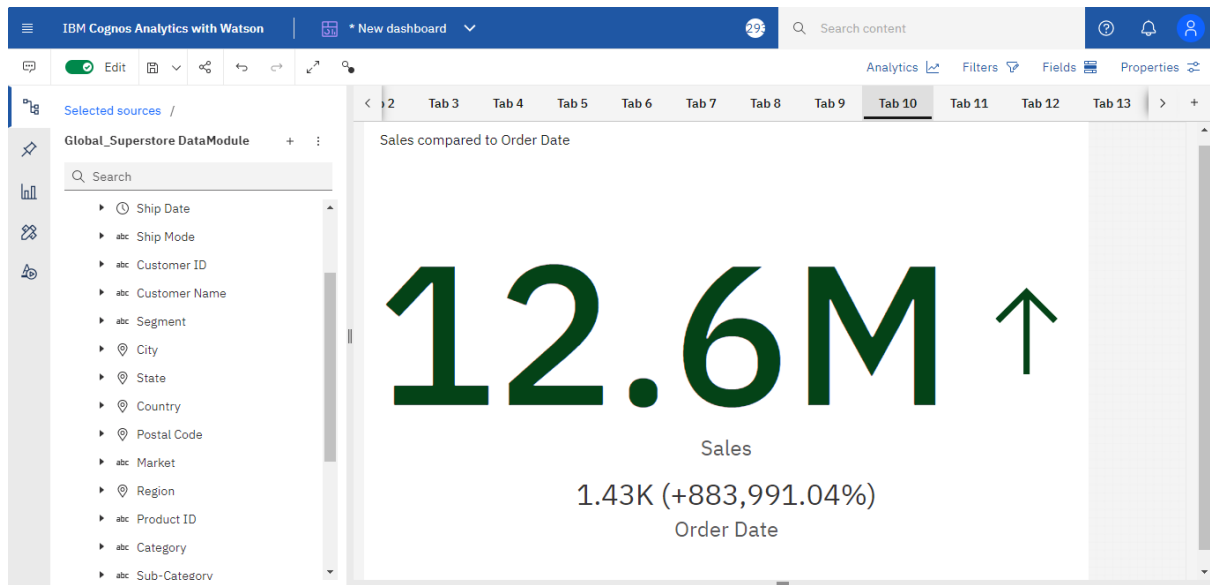
Sales by ship date



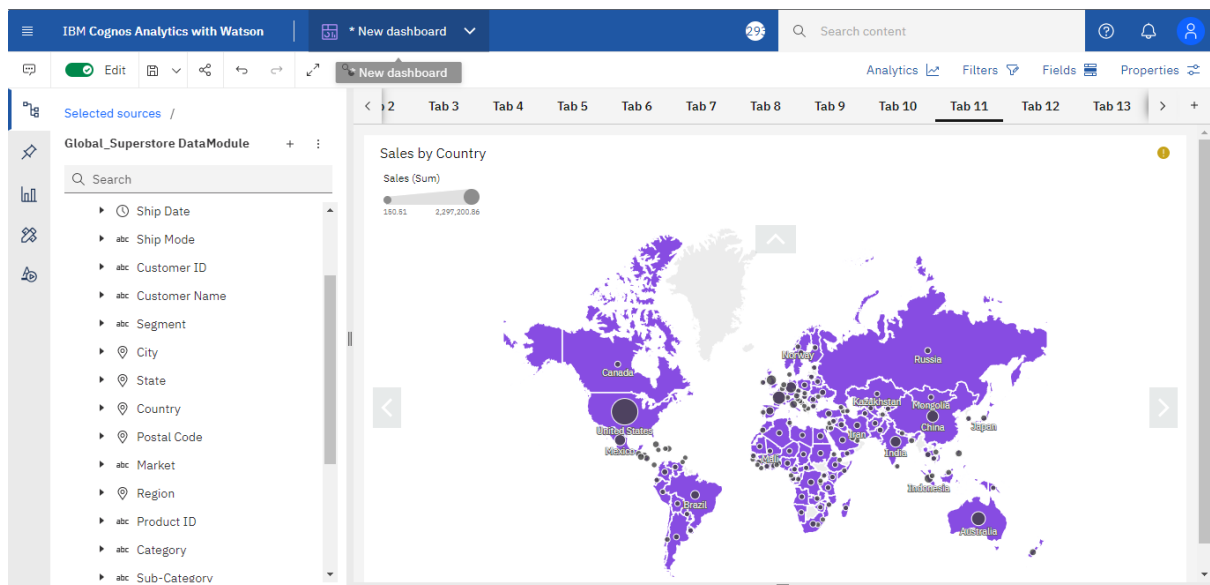
Sales by market



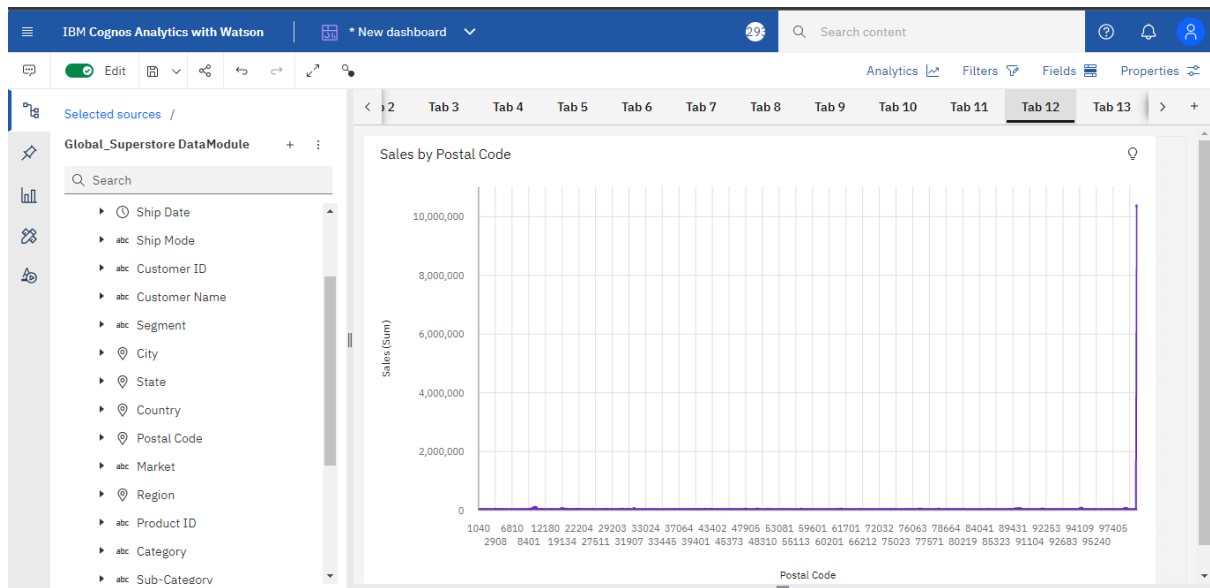
Sales compared to other date



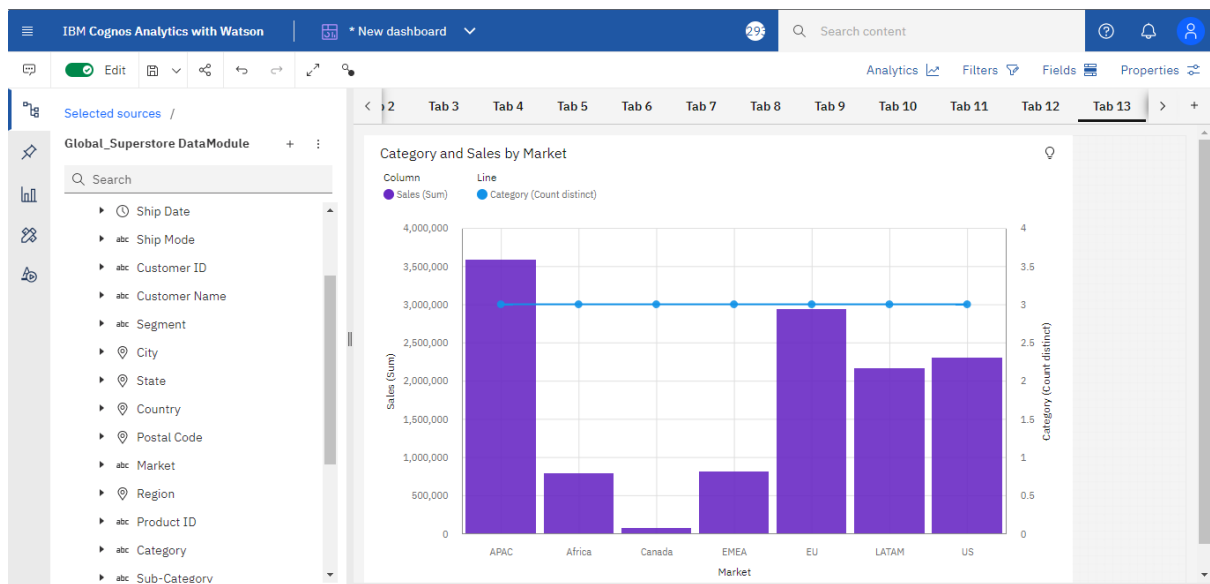
Sales by country



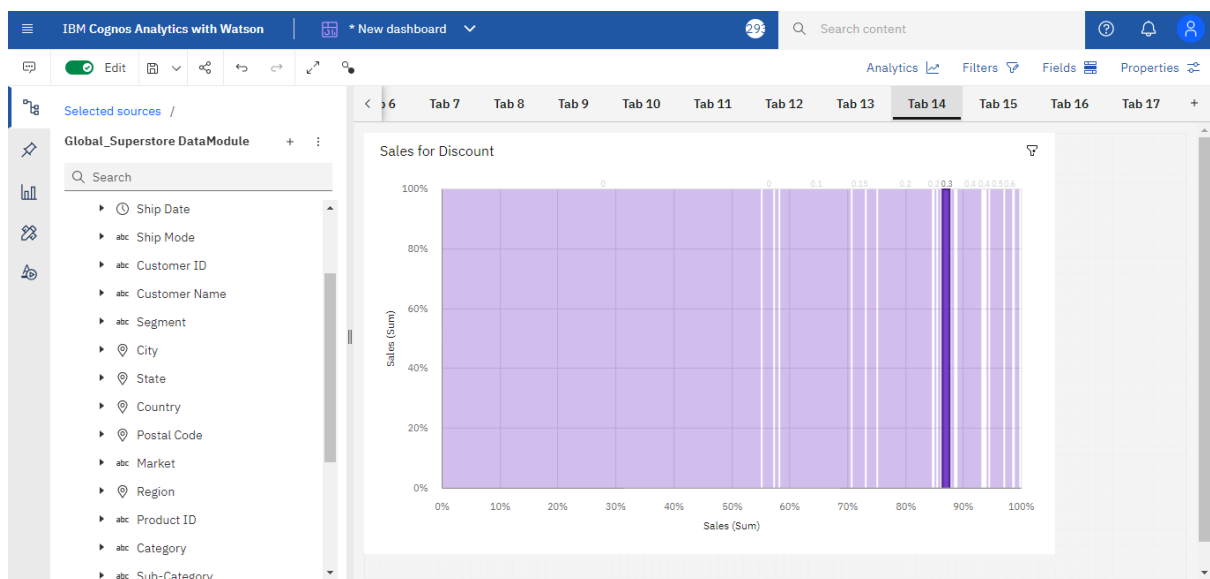
Sales by postal code



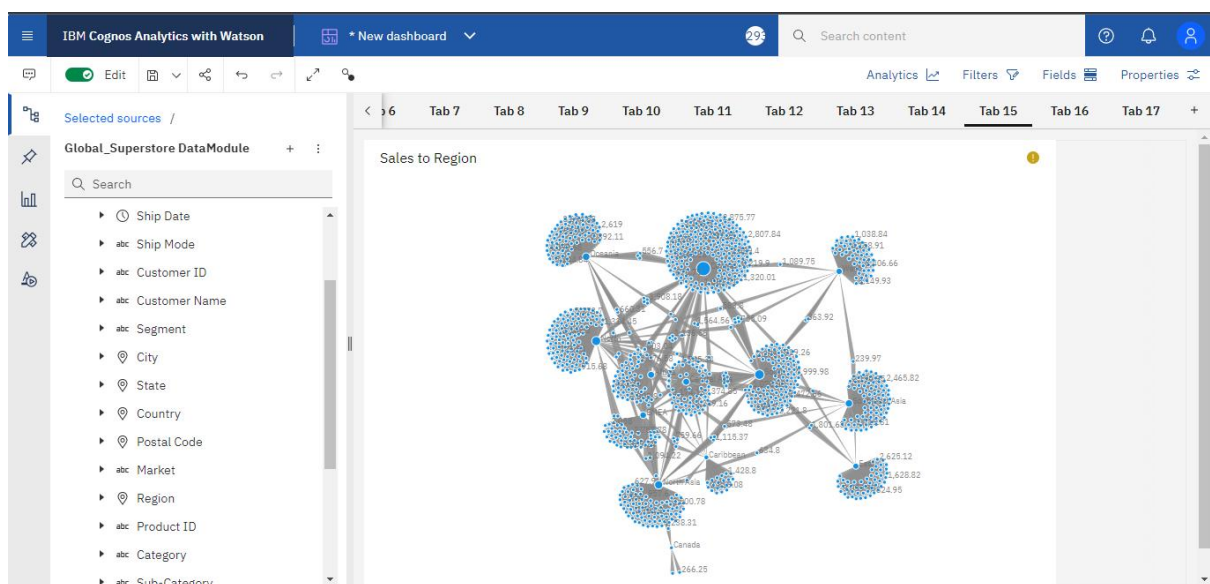
Category and sales by market



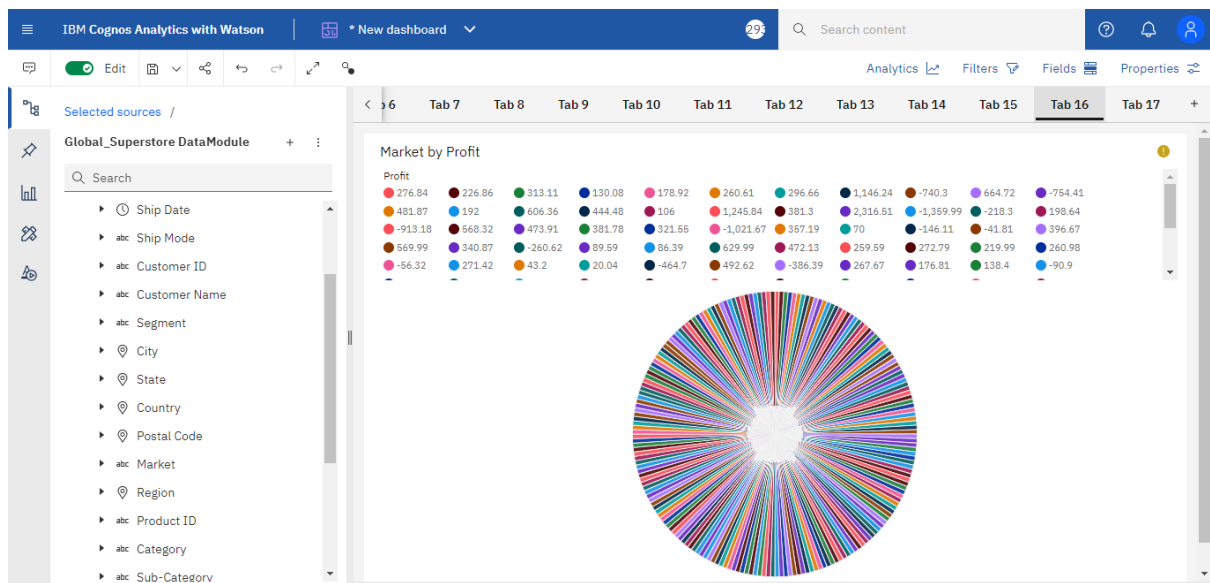
Sales for discount



Sales to region



Market by profit



Sales by segment

