

SPRINT 2

Team ID	PNT2022TMID31981
Project Name	Retail Store Stock Inventory Analytics

PROJECT DEVELOPMENT PHASE:

Sprint-1:

- Data Collection
- Data Preparation

Sprint-2:

- Data Exploration

Sprint-3:

- Dashboard Creation

Sprint-4:

- Report Creation
- Story Creation

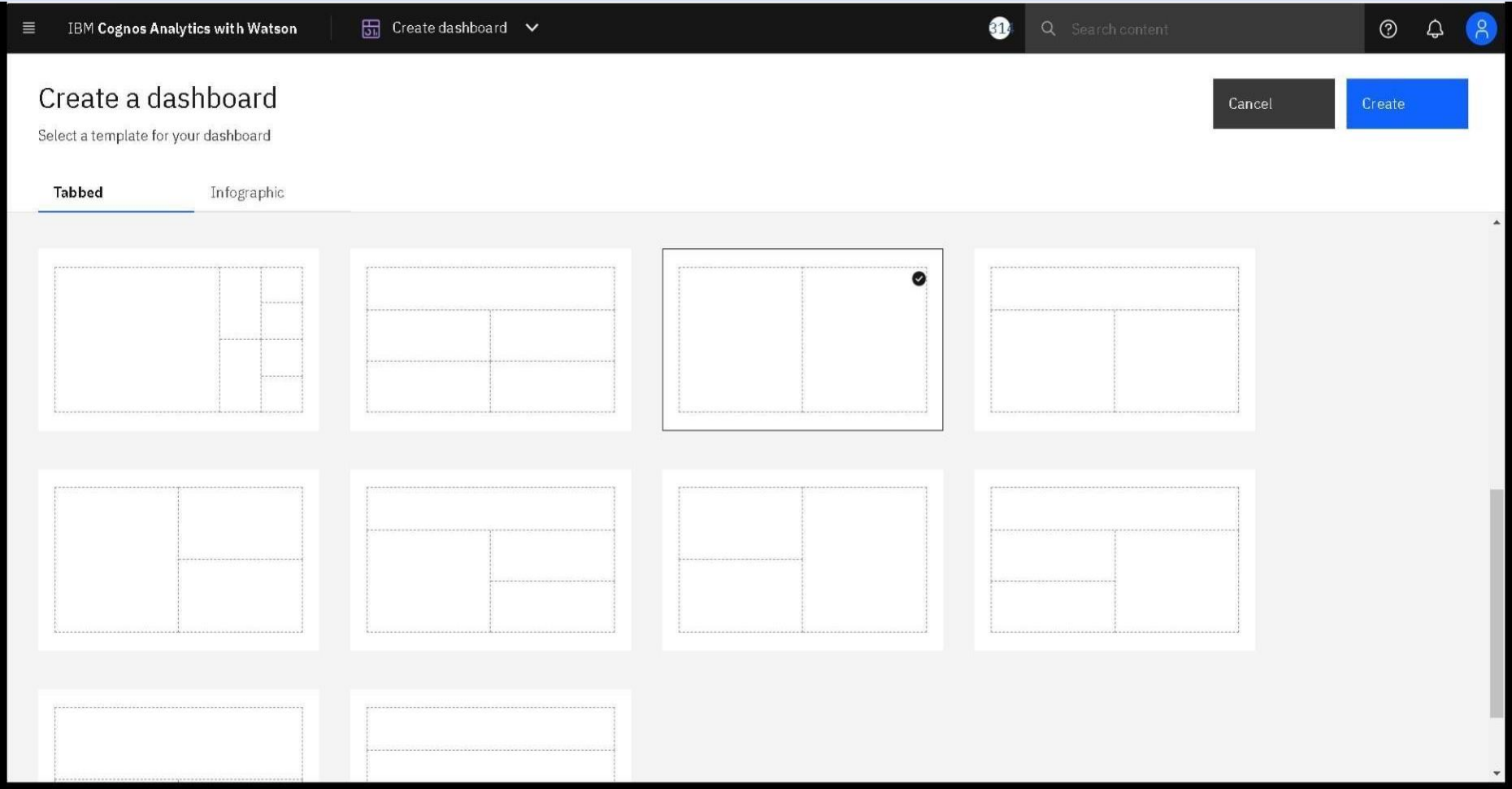
DATA EXPLORATION

DATASE:

The screenshot displays the IBM Cognos Analytics interface. The top navigation bar includes the title 'IBM Cognos Analytics with Watson', a dropdown menu for 'INVENTORY_A ... LYSIS_module', a search bar, and user profile icons. The left sidebar shows a 'Data module' tree with 'Inventory_analysis' selected. The main area displays a table with columns: Row Id, Data_M, YEAR, SALES, STOCK, PRICE, and Field Revenue. The table contains 14 rows of data for January 2014.

↑↓	Row Id	Data_M	YEAR	SALES	STOCK	PRICE	Field Revenue
	1	1	1 Jan, 2014	0	4972	1.29	0
	2	1	2 Jan, 2014	70	4902	1.29	90.3
	3	1	3 Jan, 2014	59	4843	1.29	76.11
	4	1	4 Jan, 2014	93	4750	1.29	119.97
	5	1	5 Jan, 2014	96	4654	1.29	123.84
	6	1	6 Jan, 2014	145	4509	1.29	187.05
	7	1	7 Jan, 2014	179	4329	1.29	230.91
	8	1	8 Jan, 2014	321	4104	1.29	414.09000000
	9	1	9 Jan, 2014	125	4459	1.09	136.25
	10	1	10 Jan, 2014	88	5043	1.09	95.92
	11	1	11 Jan, 2014	188	5239	1.09	204.92000000
	12	1	12 Jan, 2014	121	5118	1.09	131.89000000
	13	1	13 Jan, 2014	134	4984	1.09	146.06
	14	1	14 Jan, 2014	80	4904	1.09	87.2

DASHBOARD:



LOAD DATASET:

The screenshot shows the IBM Cognos Analytics with Watson interface. A modal dialog titled "Select a source" is open, displaying a table of available data sources under the "Team content" tab. The background interface includes a top navigation bar with "IBM Cognos Analytics with Watson", a "New dashboard" button, a search bar, and user profile icons. The left sidebar shows a "Data" section with a "Select a source" button. The main workspace area is partially visible, showing a grid for building a dashboard.

Select a source

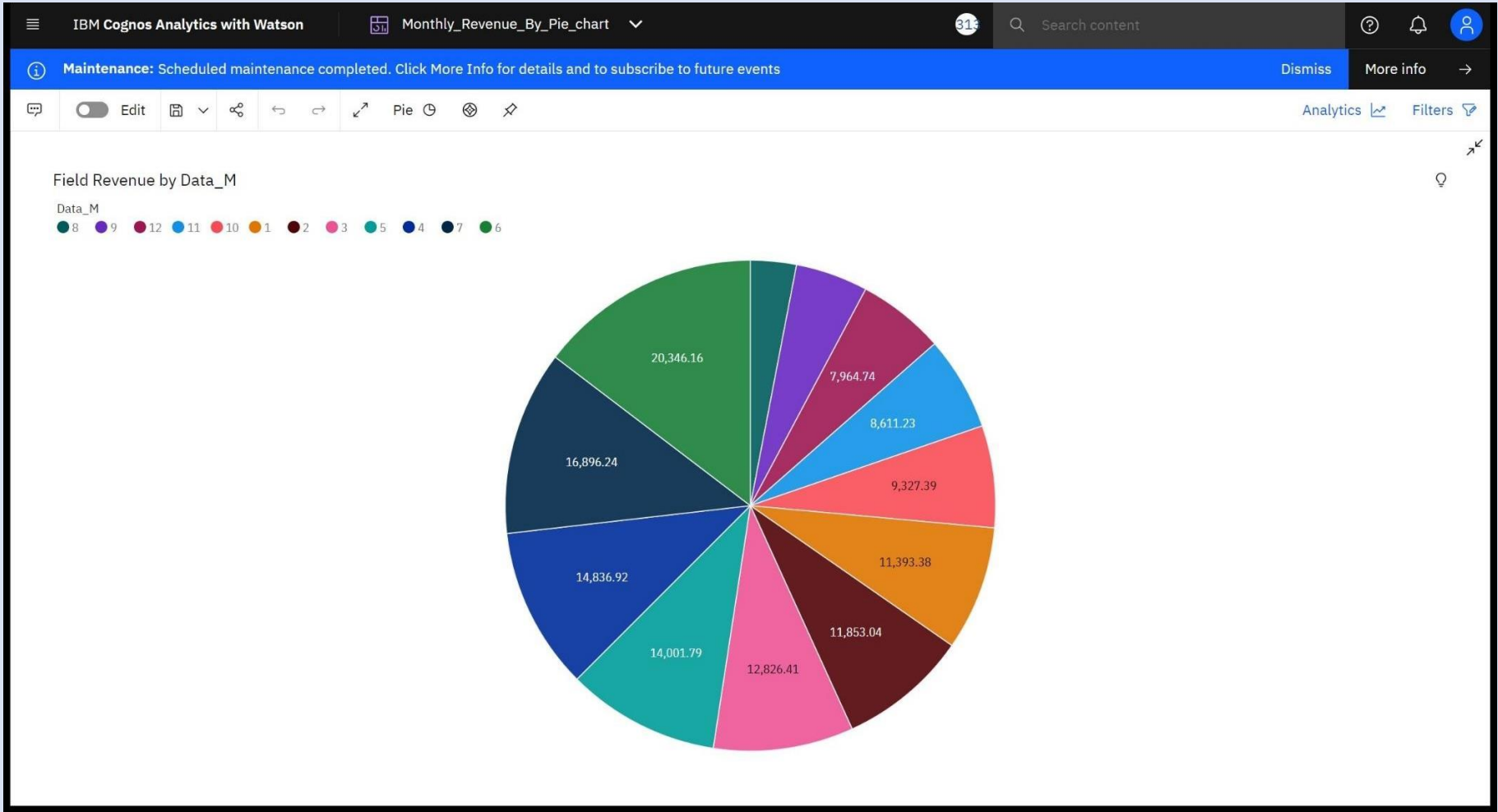
My content | **Team content**

Team content / Working with data

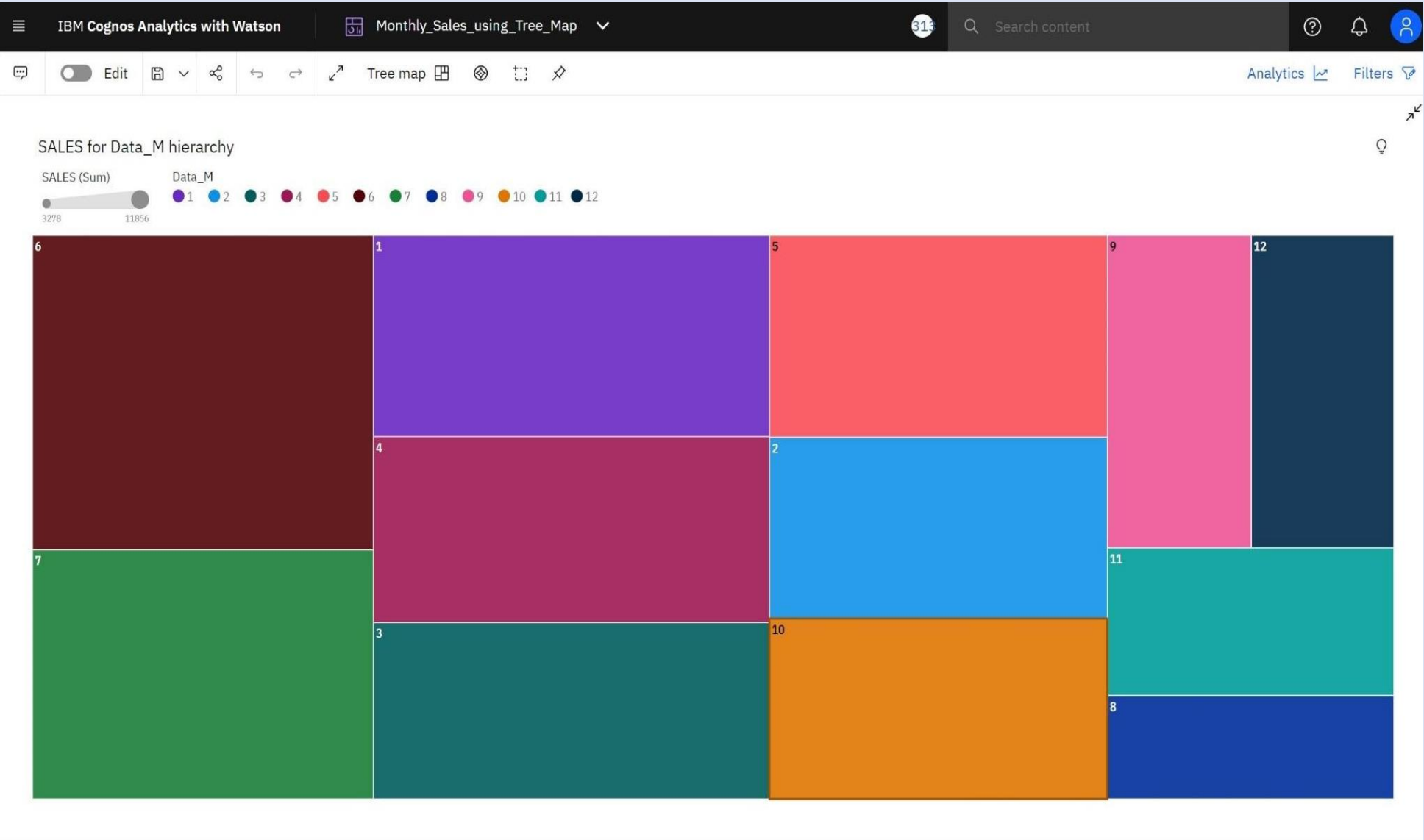
Name	Type	Last Accessed
INVENTORY_ANALYSIS_module	Data module	10/16/2022, 12:55 AM
INVENTORY_ANALYSIS.csv	Uploaded file	10/15/2022, 11:20 AM

Cancel Add

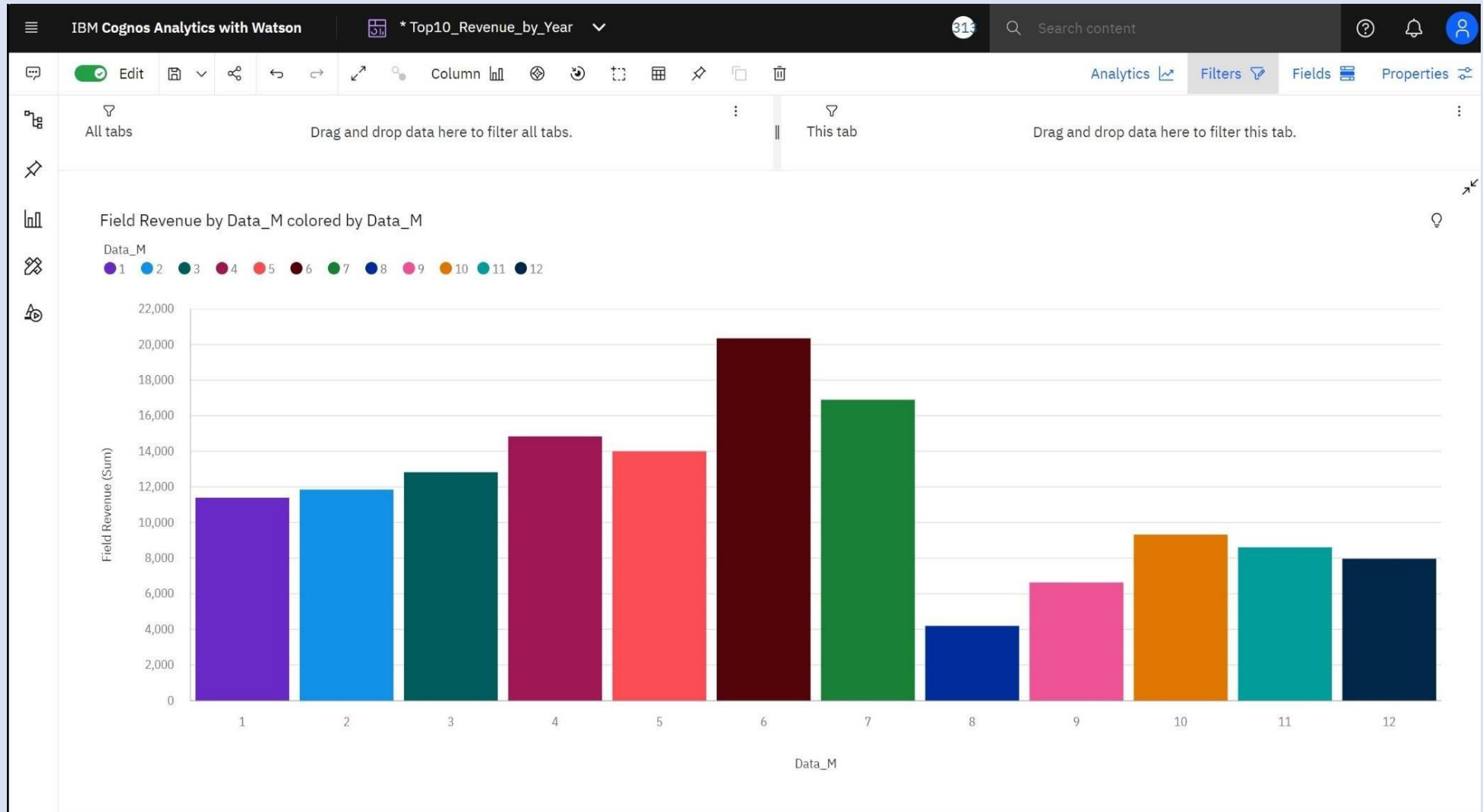
FIELD REVENUE BY MONTH:



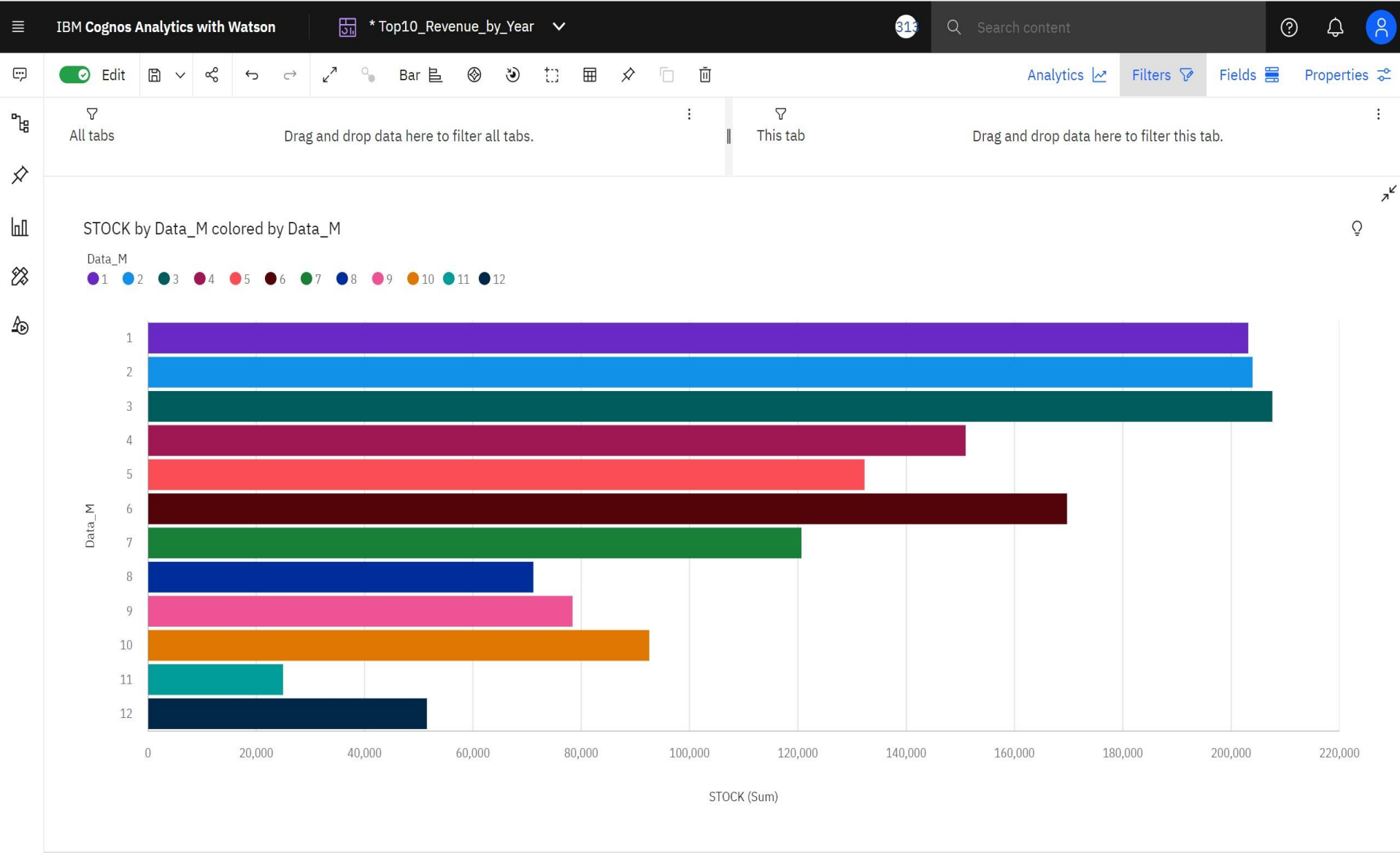
SALES FOR EACH MONTH:



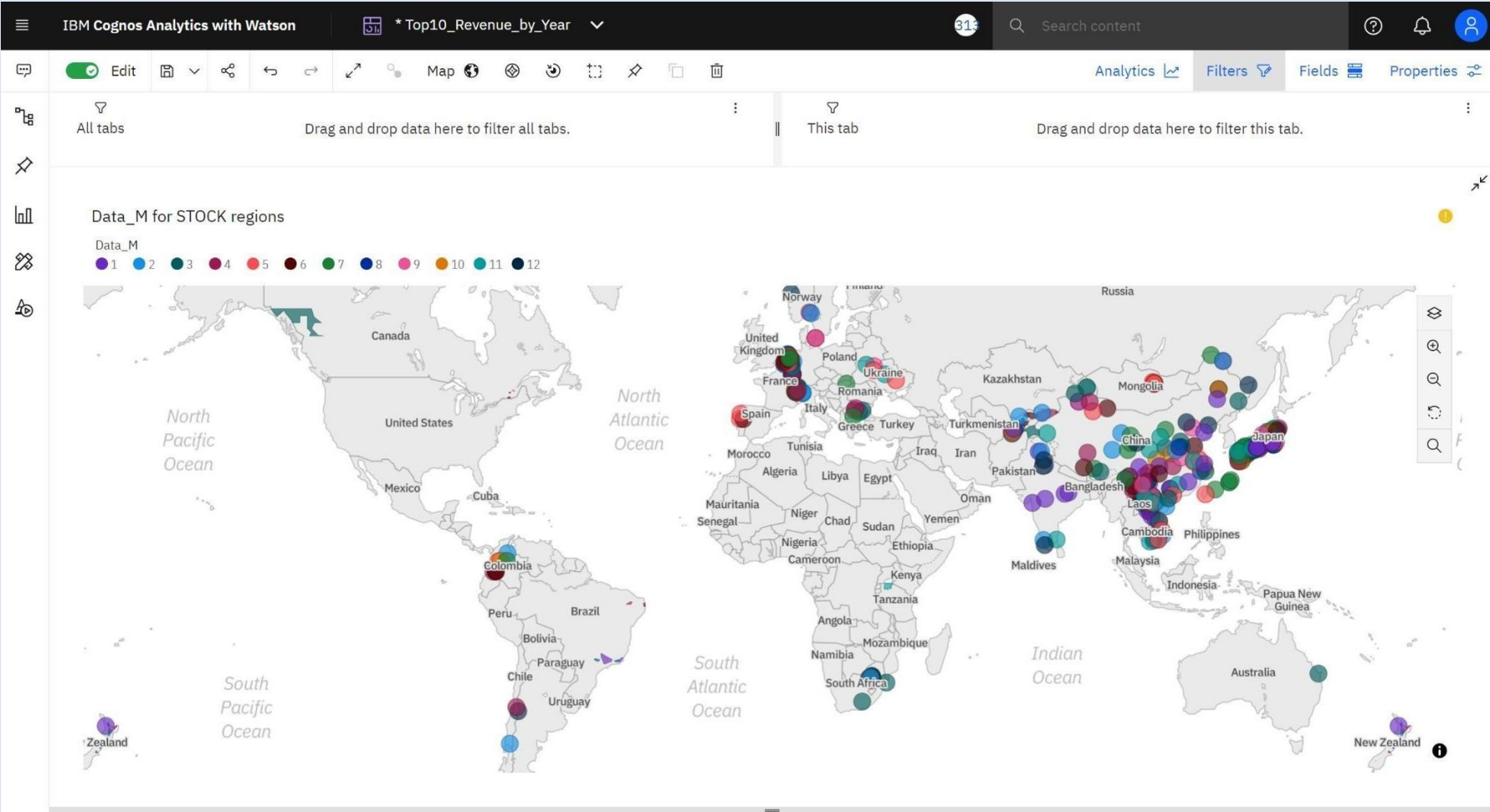
FIELD REVENUE BY MONTH:



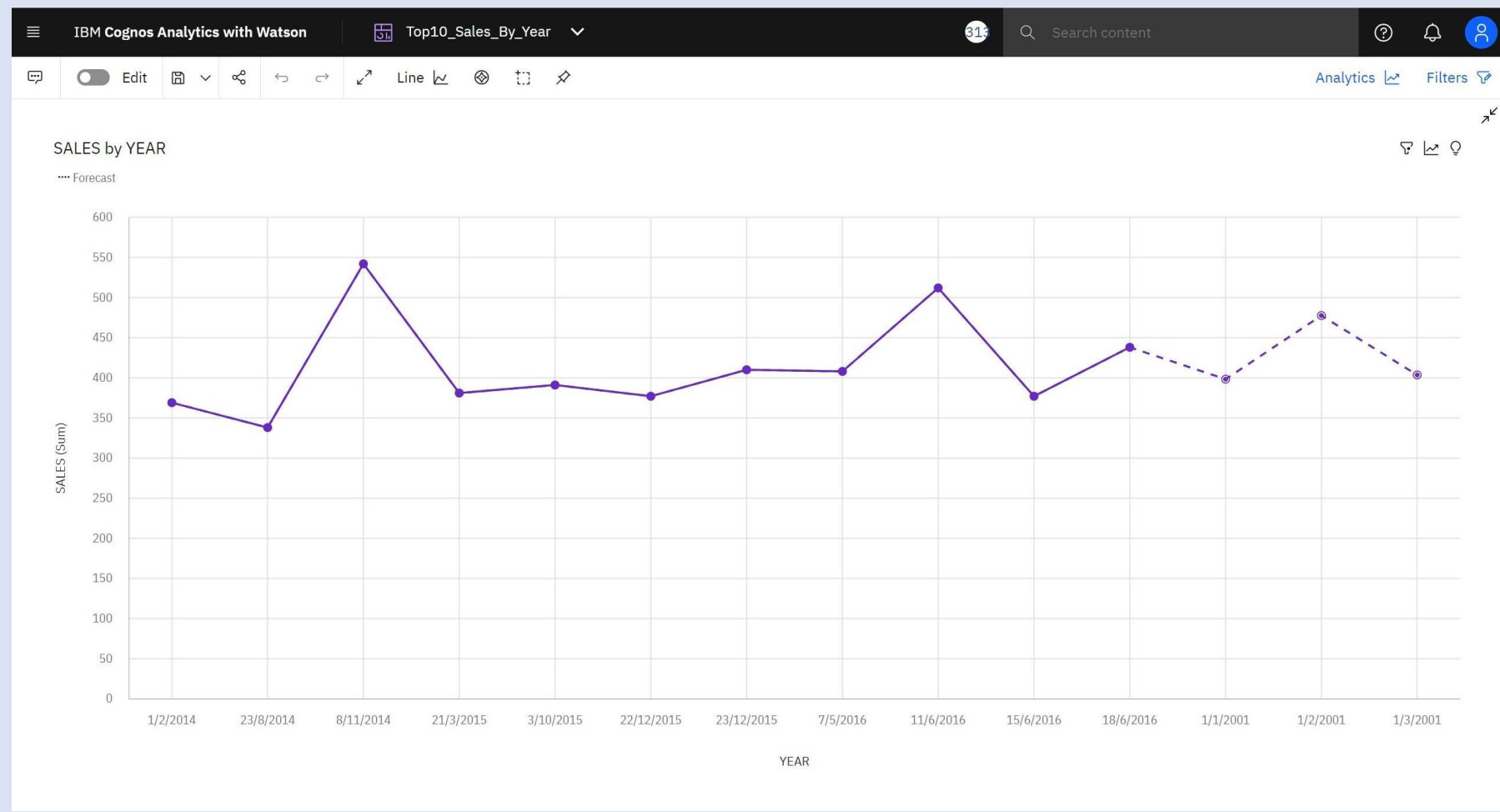
STOCK BY MONTH:



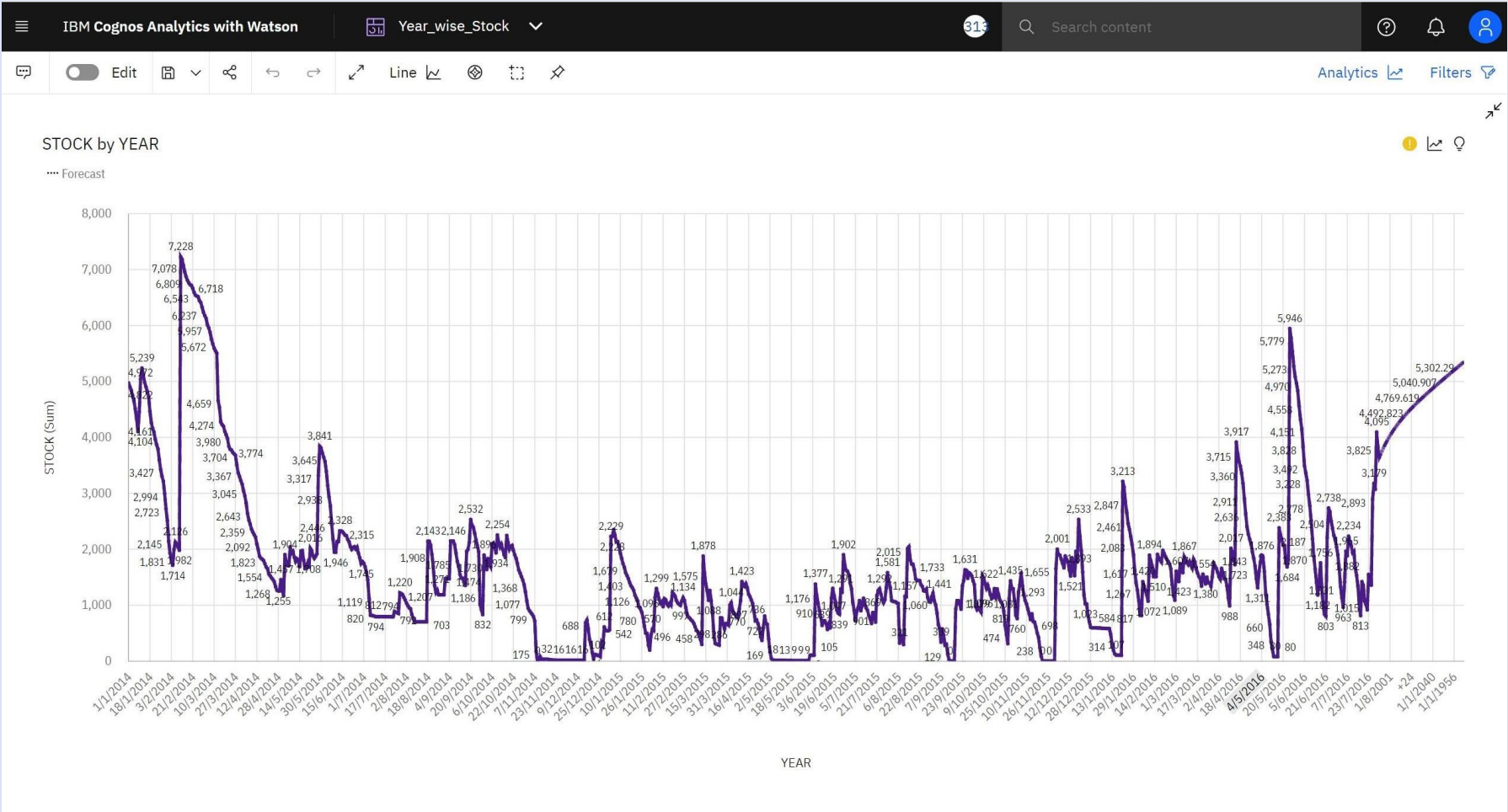
STOCK REGION:



SALES BY YEAR:



STOCK BY YEAR:



DATASET LINK:

https://drive.google.com/file/d/15qDdPMD03f-y5kFdCC2yTZ2VWkMRRIgd/view?usp=share_link