

Sales Orders Sheet (Regional\_Sales)

Connections Add  
Regional\_Sales Microsoft Excel

Sheets  
 Use Data Interpreter  
 Data Interpreter might be able to clean your Microsoft Excel workbook.  
 Categories Sheet  
 Customers Sheet  
 Regions Sheet  
 Sales Orders Sheet  
 Sales Team Sheet  
 Store Locations Sheet  
 New Union  
 New Table Extension

Sales Orders Sheet is made of 4 tables. ⓘ  


Sales Orders Sheet 46 fields 7983 rows 1000 → rows ⚙️

Name	Order Number	Sales Channel	Warehouse Code	Order Date	Ship Date	Delivery Date
SO - 0001877	Distributor	WARE-PUJ1005	12/26/2018	1/3/2019	1/13/2019	
SO - 0003704	Online	WARE-UHY1004	7/29/2019	8/18/2019	8/27/2019	
SO - 0004064	In-Store	WARE-XYS1001	9/12/2019	9/23/2019	9/29/2019	
SO - 0004451	Wholesale	WARE-NMK1003	10/31/2019	11/10/2019	11/17/2019	
SO - 0005366	Distributor	WARE-NMK1003	2/16/2020	2/26/2020	2/28/2020	
SO - 0005910	Distributor	WARE-PUJ1005	4/20/2020	5/12/2020	5/22/2020	
SO - 0001869	Online	WARE-NMK1003	12/26/2018	1/9/2019	1/16/2019	
SO - 0002128	Online	WARE-XYS1001	1/20/2019	2/7/2019	2/10/2019	

Data Source Top N Channel by Profit Quarterly Profit/Sales for each ... Profit per State per Channel Sales by State for In-Store Sales/Profit by Sales Channel b... Sales Histogram Sales by Profit Sales/Profit Map S ⚙️

Show Me

Analytics < Pages Columns SUM(Profit) Rows Sales Channel

Tables  
 Sales Orders Sheet (Regi...  
 Regions Sheet  
 Sales Orders Sheet  
 Sales Team Sheet  
 Store Locations Sheet  
 Sales Channel (copy-1)  
 Sales Channel (copy-2)  
 Measure Names  
 Sales Orders Sheet  
 Sales Team Sheet  
 Store Locations Sheet  
 Average\_Profit  
 Average\_Sales  
 Choose Measures(Sales/...  
 Color  
 LOD Including Avg of States  
 Profit  
 Profit per Unit  
 Sales  
 Selected Sales Channel  
 Latitude (generated)  
 Longitude (generated)  
 Sales Orders Sheet (Count)  
 Measure Values

Parameters  
 Sales Channel Parameter  
 Select a metric  
 Top N Sales Channel  
 Top N Stores with High Sal...

All Sales Channel by Profit - sowmiya rajkumar

Sales Chan..  
 In-Store 12,726,183  
 Online 9,093,285  
 Distributor 5,524,896  
 Wholesale 3,506,045

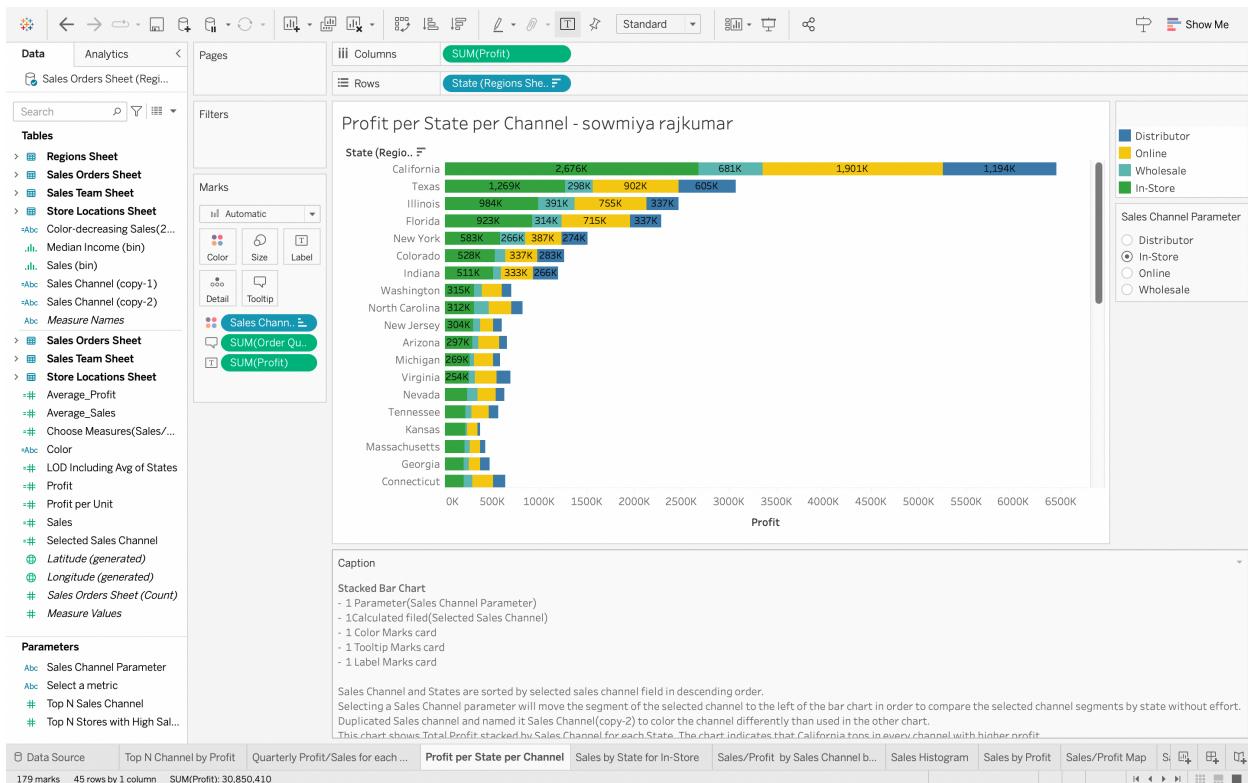
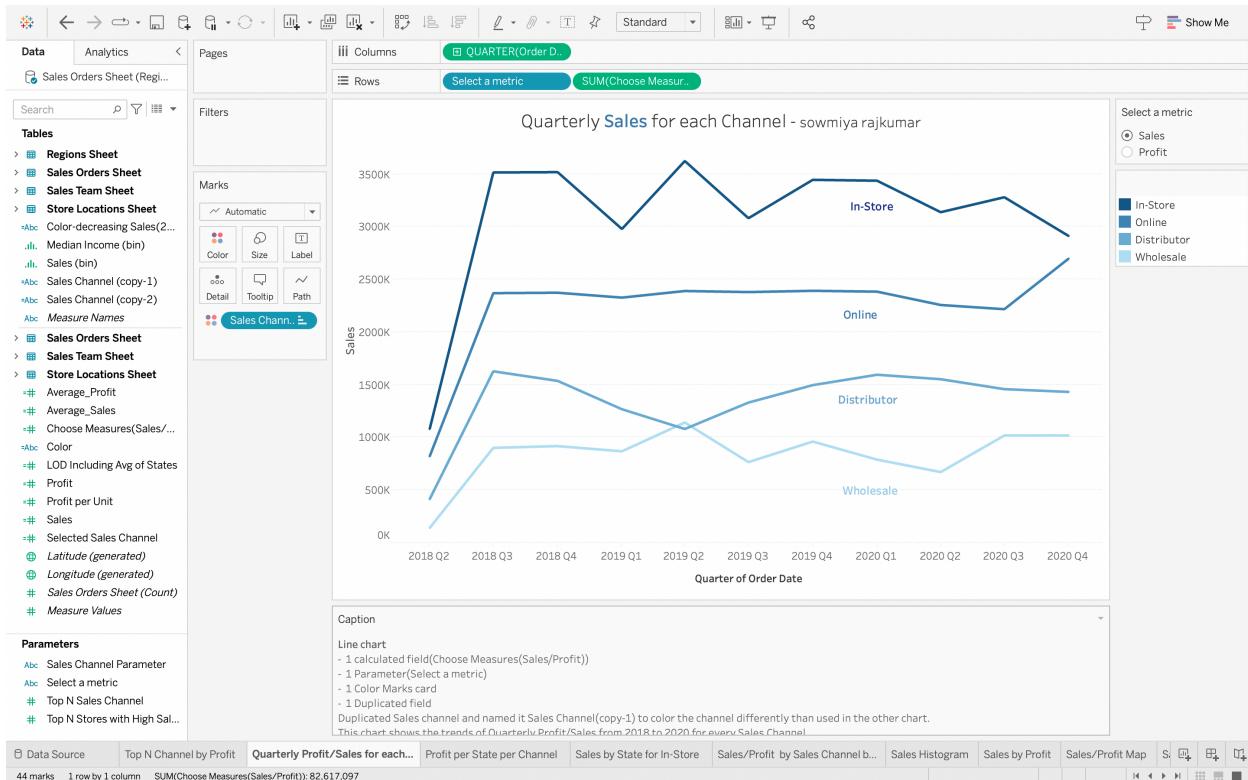
Profit

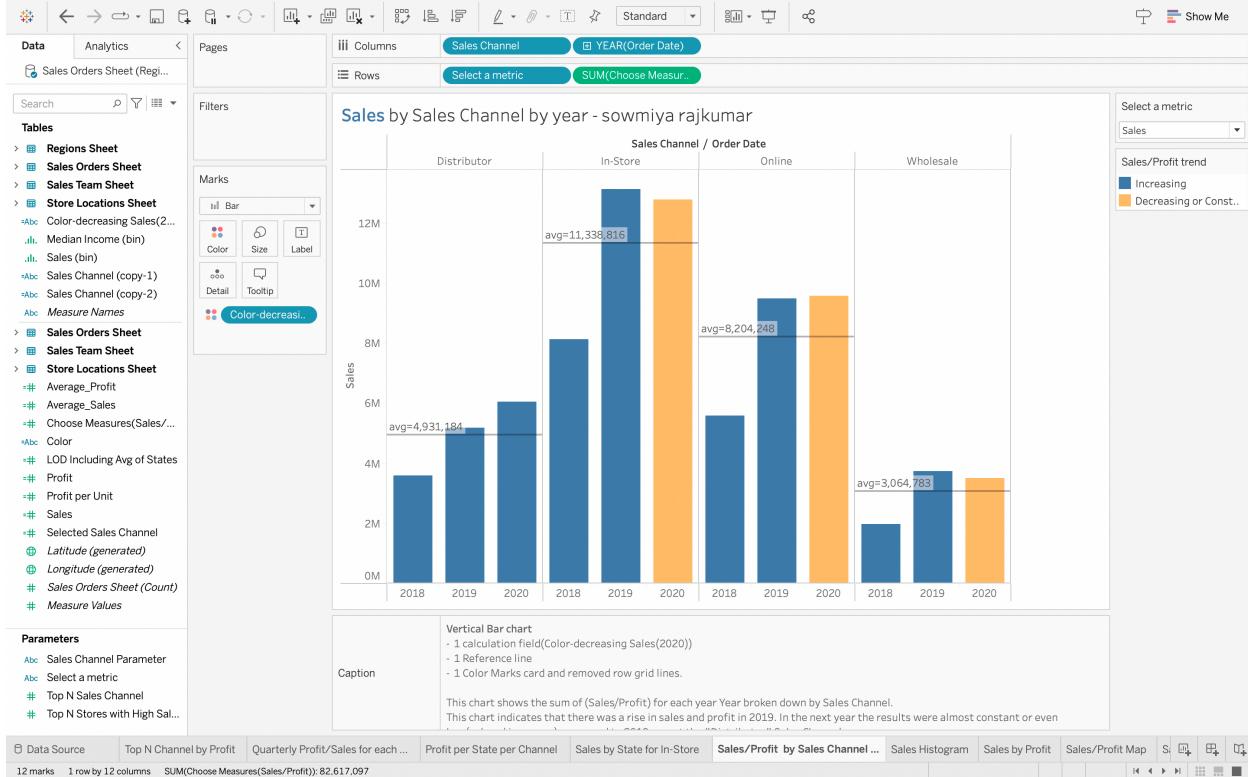
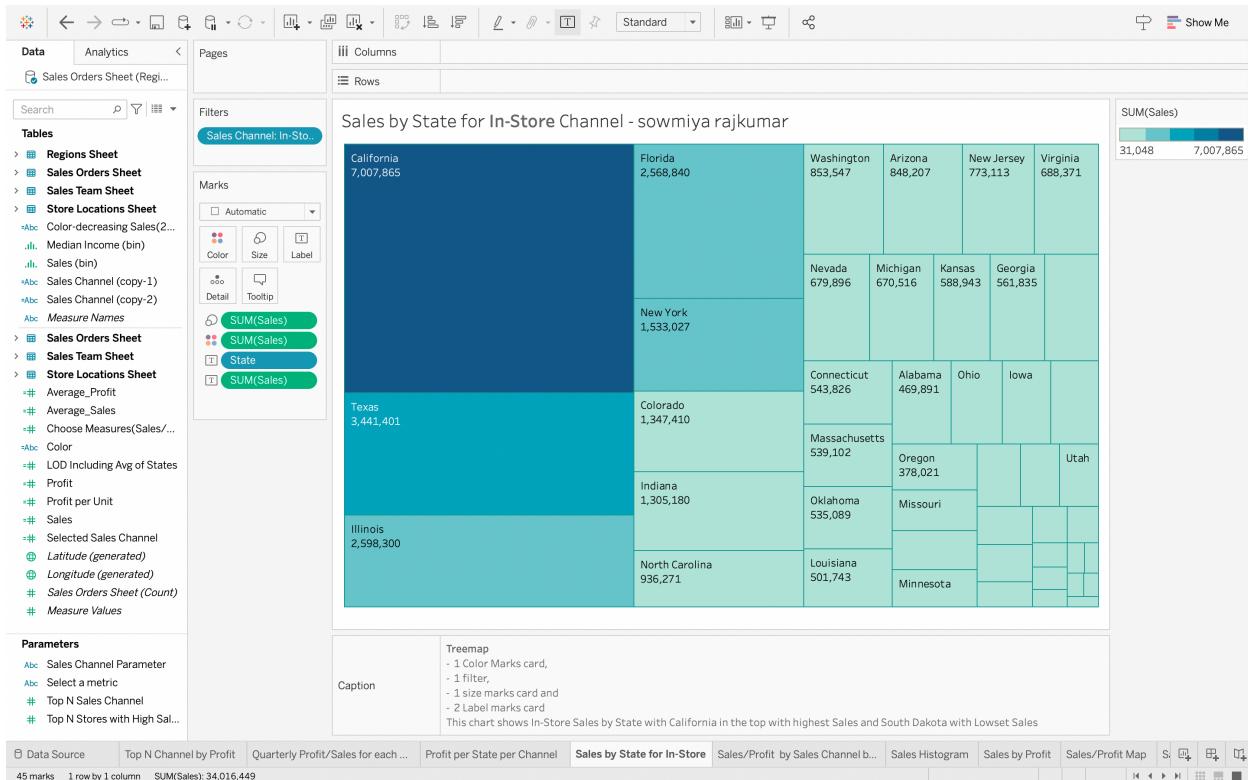
Marks  
 Automatic  
 Color  
 Size  
 Label  
 Detail  
 Tooltip  
 Sales Chann. SUM(Profit)

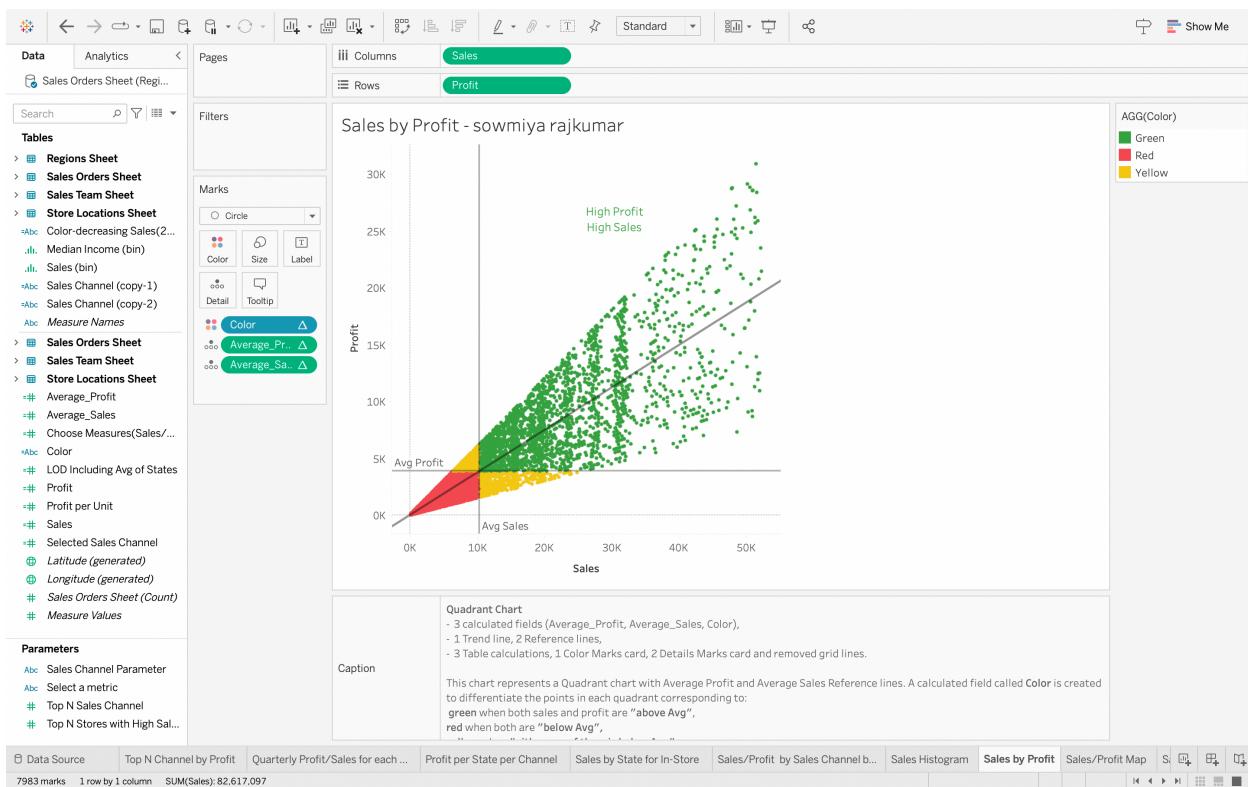
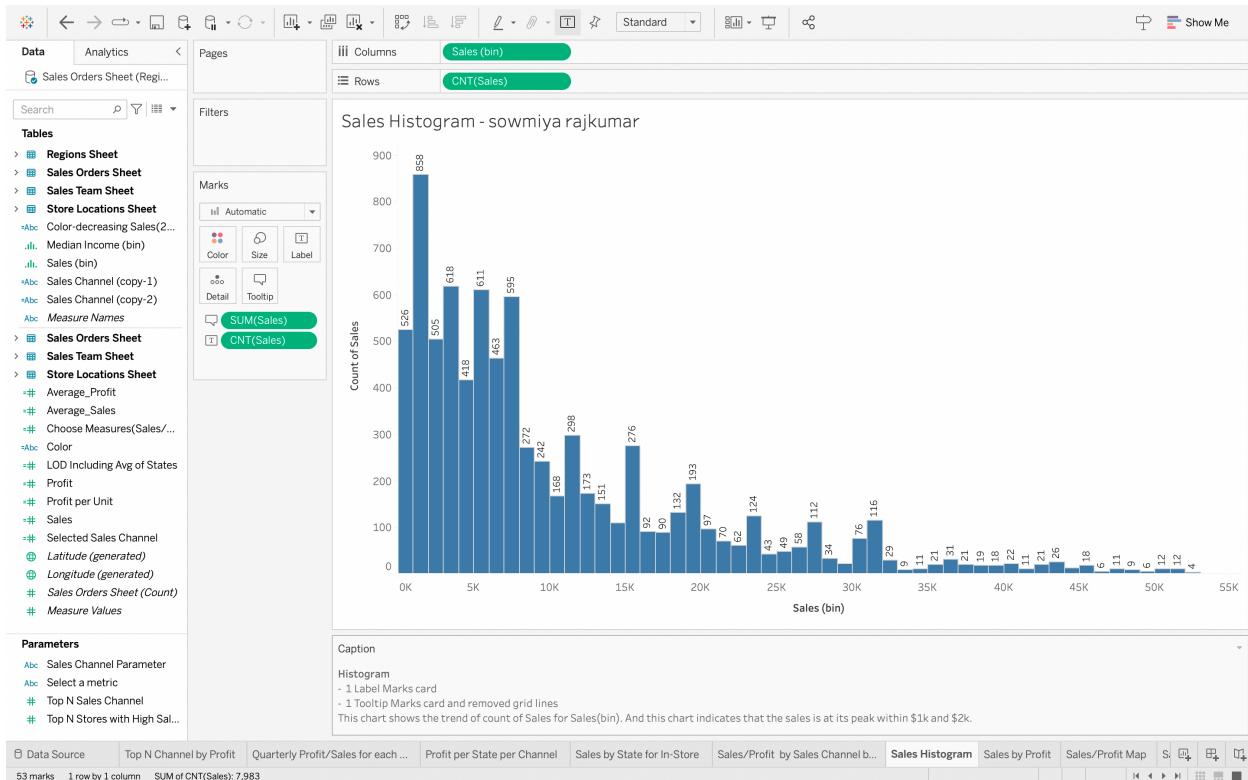
Top N Sales Channel  
 All Sales Channel  
 Sales Channel  
 In-Store  
 Online  
 Distributor  
 Wholesale

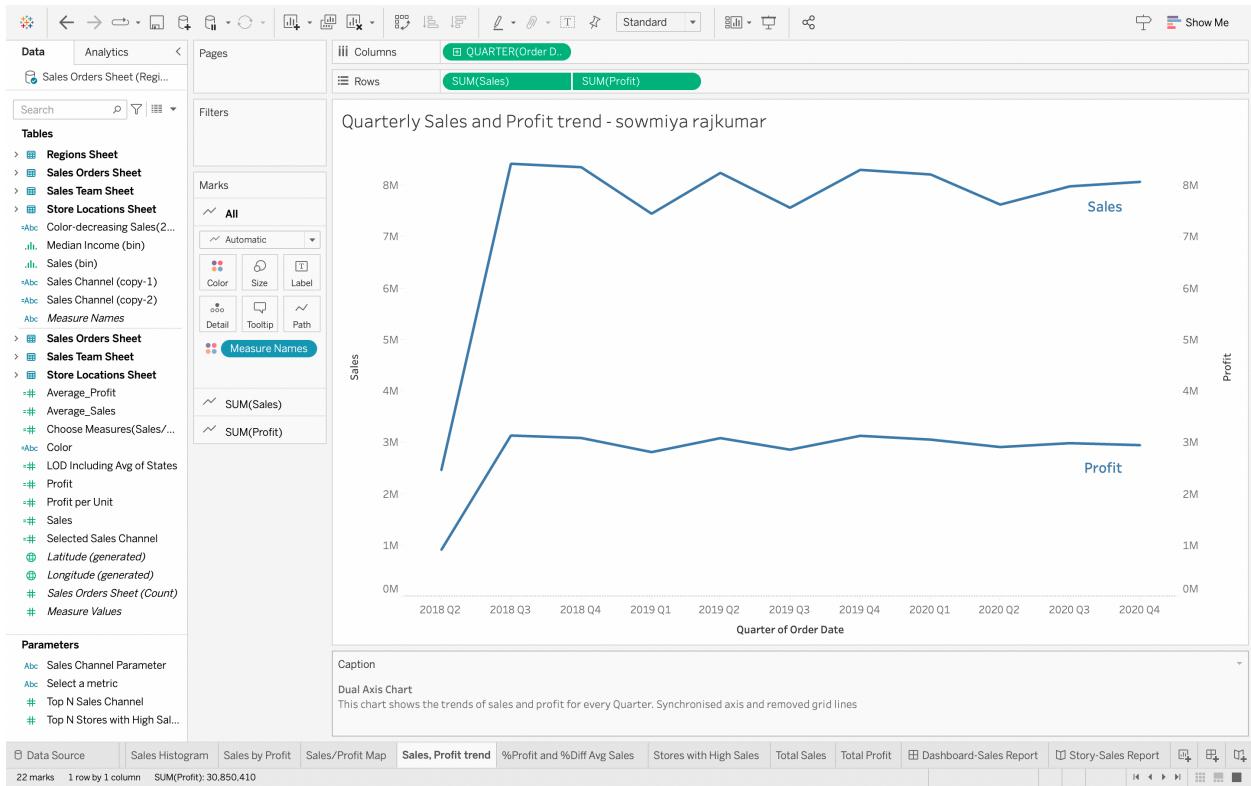
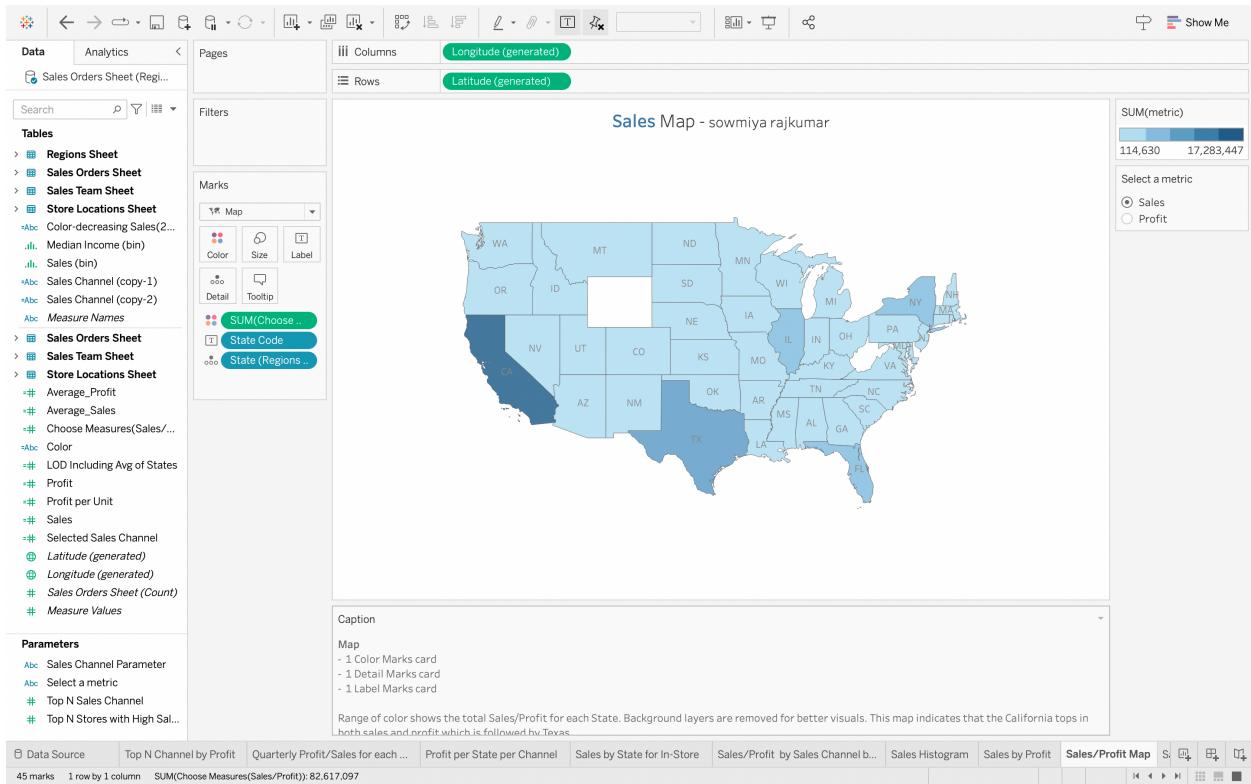
Caption  
 Horizontal Bar chart  
 - 1 calculated fields (Profit),  
 - 1 filter  
 - 1 color marks card  
 - 1 label marks card  
 - 1 parameter(Top N Sales Channel)  
 arranged the Sales axis from high to low total Sales, changed the bar colors to make the chart look more visually appealing and removed grid lines.  
 This chart shows the order of sales channel according to their total Sales.

Data Source Top N Channel by Profit Quarterly Profit/Sales for each ... Profit per State per Channel Sales by State for In-Store Sales/Profit by Sales Channel b... Sales Histogram Sales by Profit Sales/Profit Map S ⚙️









**% Profit and % Diff Avg Sales - sowmiya rajkumar**

Region	Sales Chan..	Order Date		
		2018	2019	2020
Midwest	In-Store	27.84%	36.95%	35.21%
	Online	24.41%	38.21%	37.38%
Northeast	In-Store	18.14%	38.52%	43.35%
	Online	22.32%	37.08%	40.60%
South	In-Store	22.24%	40.20%	37.56%
	Online	20.47%	42.00%	37.53%
West	In-Store	24.32%	38.50%	37.18%
	Online	23.35%	36.65%	40.00%

**Caption**

Text Table  
 "Percent of total" of Total Profit and "Percent Difference From" Average of Sales (including States which is not in the view by using Include LOD calculation) broken down by Year vs. Region and Sales Channel. And the view is filtered on Sales Channel, which show In-Store and Online.

Blue text shows the "Percent of total" of Total Profit and Brown text shows "Percent Difference From" Average of Sales

- 1 LOD calculated field(LOD Including Avg of States)
- 2 table calculations(Percent of total, Percent Difference From)

**Data Source** Sales Histogram Sales by Profit Sales/Profit Map Sales, Profit trend **%Profit and %Diff Avg Sales** Stores with High Sales Total Sales Total Profit **Dashboard-Sales Report** Story-Sales Report **Parameters**

Sales Channel Parameter Select a metric Top N Sales Channel Top N Stores with High Sales

24 marks 8 rows by 3 columns % of Total SUM(P) 800.00%

**Top 10 Stores With High Sales - sowmiya rajkumar**

StoreID	State	Sales
284	Oklahoma	491K
26	California	444K
238	North Dakota	425K
328	Texas	393K
166	Illinois	390K
33	California	390K
347	Utah	388K
303	Tennessee	388K
100	Colorado	380K
138	Florida	367K

**Caption**

Horizontal Bar chart  
 - 1 Filter  
 - 1 Label Marks card  
 - 1 Tooltip Marks card  
 - 1 Parameter(Top N Sales Channel)

This chart shows the Sum of Sales for each County broken down by StoreID (Store Locations Sheet) and State

**Data Source** Sales Histogram Sales by Profit Sales/Profit Map Sales, Profit trend **%Profit and %Diff Avg Sales** **Stores with High Sales** Total Sales Total Profit **Dashboard-Sales Report** Story-Sales Report **Parameters**

Sales Channel Parameter Select a metric Top N Sales Channel Top N Stores with High Sales

10 marks 10 rows by 1 column SUM(Sales) 4,054,210

The screenshot shows the Tableau Data Prep interface with the following details:

- Top Bar:** Standard mode, Show Me button.
- Left Panel:**
  - Data:** Sales Orders Sheet (Reg...)
  - Tables:** Regions Sheet, Sales Orders Sheet, Sales Team Sheet, Store Locations Sheet, Color-decreasing Sales(2...), Median Income (bin), Sales (bin), Sales Channel (copy-1), Sales Channel (copy-2), Measure Names, Sales Orders Sheet, Sales Team Sheet, Store Locations Sheet, Average\_Profit, Average\_Sales, Choose Measures(Sales/...), Color, LOD Including Avg of States, Profit, Profit per Unit, Sales, Selected Sales Channel, Latitude (generated), Longitude (generated), Sales Orders Sheet (Count), Measure Values.
  - Parameters:** Sales Channel Parameter, Select a metric, Top N Sales Channel, Top N Stores with High Sal...
- Middle Panel:** Pages, Columns, Rows, Filters, Marks (Automatic, Color, Size, Text, Detail, Tooltip, SUM(Sales)), Text table (Caption: Total Sales, sowmiya rajkumar, Value: \$82,617,097).
- Bottom Panel:** Data Source (Sales Histogram, Sales by Profit, Sales/Profit Map, Sales, Profit trend, %Profit and %Diff Avg Sales, Stores with High Sales, Total Sales, Total Profit), Dashboard-Sales Report, Story-Sales Report, various navigation icons.

The screenshot shows the Tableau Data Prep interface with the following details:

- Project:** Sales Orders Sheet (Regi...)
- Tables:** Regions Sheet, Sales Orders Sheet, Sales Team Sheet, Store Locations Sheet, Color-decreasing Sales(2..., Median Income (bin), Sales (bin), Sales Channel (copy-1), Sales Channel (copy-2), Measure Names.
- Marks:** Automatic, Color, Size, Text, Detail, Tooltip. A green box highlights the "SUM(Profit)" button under the Text section.
- Calculated Field:** Total Profit (sowmya rajkumar) - \$30,850,410
- Parameters:** Sales Channel Parameter, Select a metric, Top N Sales Channel, Top N Stores with High Sal...
- Caption:** This table shows the total Profit.

