

Project: Data Visualization and Dashboard

1. เลือก dataset ที่ชอบที่ <https://data.world/> หรือที่อื่นก็ได้เช่นกัน
2. สร้าง data visualization จากข้อมูลที่เลือก โดยใช้ Tableau
3. Publish ผลงานขึ้นที่ Tableau Public
4. ส่ง URL ของผลงานที่ทำ

<https://public.tableau.com/app/profile/peeyapak.somvitoon>

← → C public.tableau.com/app/profile/peeyapak.somvitoon

poll_form.php Canny edge detect... Your Repositories Simple guide on ho... A Neural Network P... Learner Lab Image Feature Extra... Canny edge detect... How to tune hyper... Machine Learning u... salesforce tableau public Create Resources

New to Tableau Public? Read our step-by-step guide to getting started on your own data visualization journey.

Peeyapak Somvitoon

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Get Started

Connect to your data to create a visualization and save it to your profile. Need some data? Explore our sample data sets for inspiration.

Create a Viz Explore Sample Data

Want to use Tableau Public offline? Download the free Desktop app

← → C public.tableau.com/newWorkbook/e98b7a6a-2e84-42b9-a51b-e9e83f20aec6#1

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Data Worksheet Dashboard Analysis Map Format Help New Workbook (Tableau Public)

Data Analytics < ^ Pages Columns Rows Sheet 1

Filters Marks Automatic Color Size Text Detail Timing

Connect to Data

Connect to the data you need to visualize. [Learn more](#)

Files Connectors

Drag and drop a file
or
Upload from computer

My Drive - Google Drive | Edit | New Workbook | tableau sample data - Yahoo | Free Data Visualization Software | +

public.tableau.com/app/resources/sample-data

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+saleforce

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New to Tableau Public? Read our step-by-step guide to getting started on your own data visualization journey.

Resources

Explore how-to videos, sample data, and community resources to help you get started or to take your skills to the next level.

Learn Sample Data Community Resources

Explore these sample data sets, data sources, and web data connectors to get started on your next visualization project. Download a data set and connect it to Tableau to start creating. Data sets may be available in English only.

Business

Superstore Sales	Contains information about products, sales, and profits that you can use to identify key areas of improvement within this fictitious company.	Dataset (xls)
The 2014 Inc. 5000	The Inc. 5000 is Inc. Magazine's annual list of the 5000 fastest growing private companies in the United States. The list is compiled by measuring each company's percentage revenue growth over a four-year period.	Dataset (csv)
Employment Changes in Great Britain by Industry	Employment data by industry for 2011 and 2014 by city for Great Britain. The 1-digit sheet has data aggregated at the industry level whereas the 2-digit sheet aggregates the data at the sub-industry level. Source: Economic Modeling Specialists Inc (EMS)	Dataset (xlsx)
Millennial vs Baby Boomer Employment	Employment data in the United States for the millennial and baby boomer generations, broken up by state, MSA, and industry for 2009-2013. Source: Economic Modeling Specialists Inc (EMS)	Dataset (xls)

Entertainment

Netflix Movies and TV Shows	Tv shows and movies available on Netflix as of 2019. Source: Kaggle	Dataset (xlsx)
Eurovision 1998 to 2010	All Eurovision entries from 1998 until 2012, including the results of the finals. Source: Eurovision Song Contest	Dataset (xlsx)
Hollywood's Most Profitable Stories	Title, genre, studio, profitability and ratings for movies released 2007-2012. Source: InformationisBeautiful.net	Dataset (csv)
Pokemon Index	Attack, defense, speed, and HP stats for all Pokemon numbered 1-718 and their special forms. Source:	Dataset (xlsx)

Superstore Sales

Contains information about products, sales, and profits that you can use to identify key areas of improvement within this fictitious company.

[Dataset \(xls\)](#)

sample_-_superstore [แผนกความคิดเห็น] - Excel

A	B	C	D	E	F	G	H	I	J	K
6886	6885 CA-2015-120677	31/5/2015	4/6/2015	Standard Cla BD-11320	Bill Donatelli	Consumer	United States Minneapolis	Minnesota		
6887	6886 CA-2017-123036	10/9/2017	17/9/2017	Standard Cla HA-14905	Helen Abelm	Consumer	United States Springfield	Ohio		
6888	6887 CA-2017-123036	10/9/2017	17/9/2017	Standard Cla HA-14905	Helen Abelm	Consumer	United States Springfield	Ohio		
6889	6888 CA-2017-120222	25/4/2017	2/5/2017	Standard Cla LL-16840	Lauren Leath	Consumer	United States Los Angeles	California		
6890	6889 CA-2017-120222	25/4/2017	2/5/2017	Standard Cla LL-16840	Lauren Leath	Consumer	United States Los Angeles	California		
6891	6890 CA-2017-164756	18/9/2017	22/9/2017	Standard Cla SS-20140	Saphihira Shil	Corporate	United States Columbus	Georgia		
6892	6891 CA-2017-164756	18/9/2017	22/9/2017	Standard Cla SS-20140	Saphihira Shil	Corporate	United States Columbus	Georgia		
6893	6892 CA-2017-164756	18/9/2017	22/9/2017	Standard Cla SS-20140	Saphihira Shil	Corporate	United States Columbus	Georgia		
6894	6893 CA-2017-164756	18/9/2017	22/9/2017	Standard Cla SS-20140	Saphihira Shil	Corporate	United States Columbus	Georgia		
6895	6894 CA-2017-164756	18/9/2017	22/9/2017	Standard Cla SS-20140	Saphihira Shil	Corporate	United States Columbus	Georgia		
6896	6895 CA-2017-164756	18/9/2017	22/9/2017	Standard Cla SS-20140	Saphihira Shil	Corporate	United States Columbus	Georgia		
6897	6896 CA-2017-164756	18/9/2017	22/9/2017	Standard Cla SS-20140	Saphihira Shil	Corporate	United States Columbus	Georgia		
6898	6897 CA-2017-164756	18/9/2017	22/9/2017	Standard Cla SS-20140	Saphihira Shil	Corporate	United States Columbus	Georgia		
6899	6898 CA-2017-122028	18/8/2017	25/8/2017	Standard Cla CK-12205	Chloris Kaste	Consumer	United States Lakewood	Ohio		
6900	6899 US-2015-165512	24/5/2015	26/5/2015	Second Class VS-21820	Vivek Sundar	Consumer	United States Naperville	Illinois		
6901	6900 US-2015-165512	24/5/2015	26/5/2015	Second Class VS-21820	Vivek Sundar	Consumer	United States Naperville	Illinois		
6902	6901 CA-2015-140557	7/9/2015	11/9/2015	Standard Cla TN-21040	Tanja Norvel	Home Office	United States New York City	New York		
6903	6902 US-2017-135013	24/7/2017	24/7/2017	Same Day HR-14830	Harold Ryan	Corporate	United States Huntington	California		
6904	6903 CA-2017-111220	2/9/2017	8/9/2017	Standard Cla JS-15595	Jill Stevenson	Corporate	United States Chicago	Illinois		
6905	6904 CA-2017-111220	2/9/2017	8/9/2017	Standard Cla JS-15595	Jill Stevenson	Corporate	United States Chicago	Illinois		
6906	6905 CA-2017-111220	2/9/2017	8/9/2017	Standard Cla JS-15595	Jill Stevenson	Corporate	United States Chicago	Illinois		
6907	6906 US-2017-140006	6/12/2017	8/12/2017	Second Class RN-14470	Rard Norrell	Corporate	United States Brentwood	California		

← → 🔍 manage.app.preset.io/app/ 🌐 ⚙️ 🎯 🏷️ 📁 🖼

The screenshot shows a user interface for managing a team. At the top, there are buttons for 'student' (with a dropdown arrow), 'MANAGE TEAM' (with a gear icon), and 'INVITE USERS' (with a person icon). Below this, a message states 'Your team has 14 days remaining in your Preset Professional trial.' On the right, a blue button says 'Subscribe now'. The main area features a workspace titled 'dataengineer' with a red 'X' icon and a 'Created 2 minutes ago' timestamp. To the right, a dashed box contains a '+ WORKSPACE' button and the text 'You have 2 workspaces left!'. A vertical ellipsis menu is visible between the workspace and the workspace creation box.

Welcome back, Peeayakap ✓

Workspace setup guide 20% complete

Not sure where to start? Check out our suggestions for getting your first dashboard up and running.

- Create your workspace > 1. Create your workspace
- Connect your data > 2. Connect your data
- Create a chart > 3. Create a chart
- Create a dashboard > 4. Create a dashboard
- Invite teammates > 5. Invite teammates

Welcome to your Preset workspace!

We're excited to help you make your team more data-driven! Want to see the power of Preset visualizations in action?

[Let's get started](#)

Recently viewed Popular Favorites Examples

CHART Age distribution of respondents Modified 3 minutes ago

CHART Are you an ethnic minority in y... Modified 3 minutes ago

Box Plot ... Modified 3 minutes ago

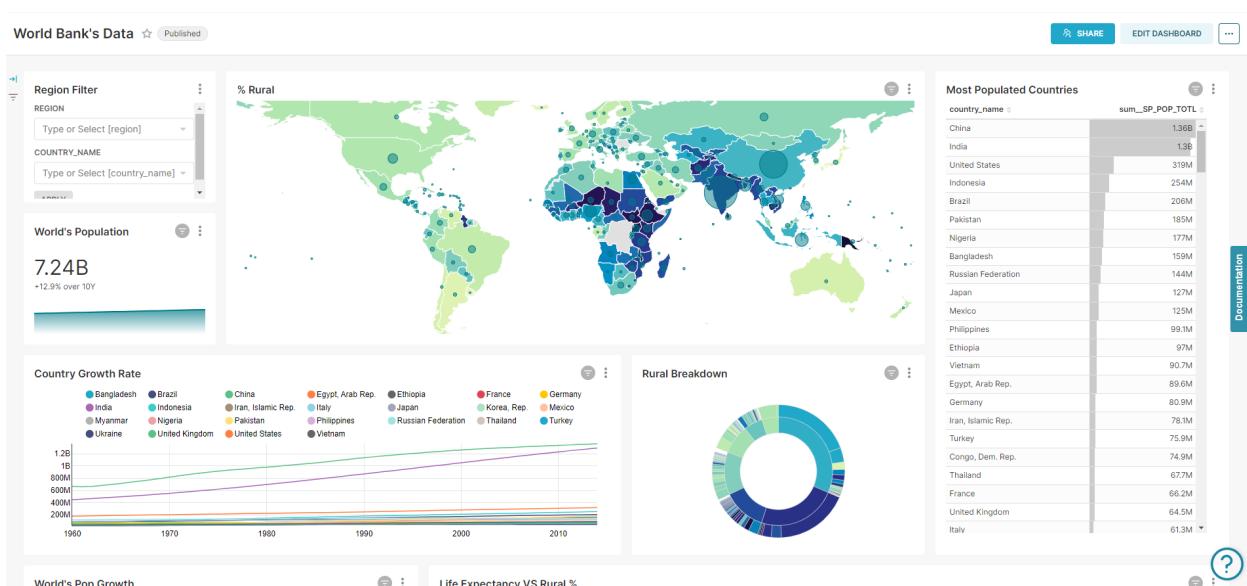
CHART Country of Citizenship Modified 3 minutes ago

DASHBOARD COVID Vaccine Dashboard Modified 3 minutes ago

Q Type a value Owner Select or type a... Favorite Select or type a... Examples Select or type a... Dashboards Charts Queries

Title	Type	Owners	Last Modified	Actions
COVID Vaccine Dashboard	Dashboard		3 minutes ago	
FCC New Coder Survey 2018	Dashboard		3 minutes ago	

Documentation ?



Screenshot of a data engineering dashboard interface showing a query editor and a data visualization section.

Query Editor (Top Half)

Untitled Query 1

SELECT ...

Run | LIMIT: 1000 | Save | Copy Link | ...

Sample Geodata

Lon	Lat	Number	Street	Unit	City	District	Region	Postcode	ID	datetime
-122.428577	37.7806267	1160	Buchanan Street	NULL	NULL	NULL	94115	NULL	2021-08-16T00:00:00.660674	
-122.427775	37.7796098	1002	Buchanan Street	NULL	NULL	NULL	94115	NULL	2021-08-16T00:00:00.2642697	
-122.427775	37.7796098	1030	Buchanan Street	NULL	NULL	NULL	94115	NULL	2021-08-16T00:00:02.973034	
-122.427775	37.7796098	1028	Buchanan Street	NULL	NULL	NULL	94115	NULL	2021-08-16T00:00:03.303371	
-122.427775	37.7796098	1014	Buchanan Street	NULL	NULL	NULL	94115	NULL	2021-08-16T00:00:05.615781	
-122.427775	37.7796098	1012	Buchanan Street	NULL	NULL	NULL	94115	NULL	2021-08-16T00:00:05.946068	
-122.4275586	37.7786898	942	Buchanan Street	NULL	NULL	NULL	94102	NULL	2021-08-16T00:00:06.937079	
-122.4275586	37.7786898	940	Buchanan Street	NULL	NULL	NULL	94102	NULL	2021-08-16T00:00:07.267416	
-122.4275586	37.7786898	934	Buchanan Street	NULL	NULL	NULL	94102	NULL	2021-08-16T00:00:08.258428	
-122.4275586	37.7786898	926	Buchanan Street	NULL	NULL	NULL	94102	NULL	2021-08-16T00:00:09.579776	
-122.4275586	37.7786898	920	Buchanan Street	NULL	NULL	NULL	94102	NULL	2021-08-16T00:00:10.570787	

Data Visualization (Bottom Half)

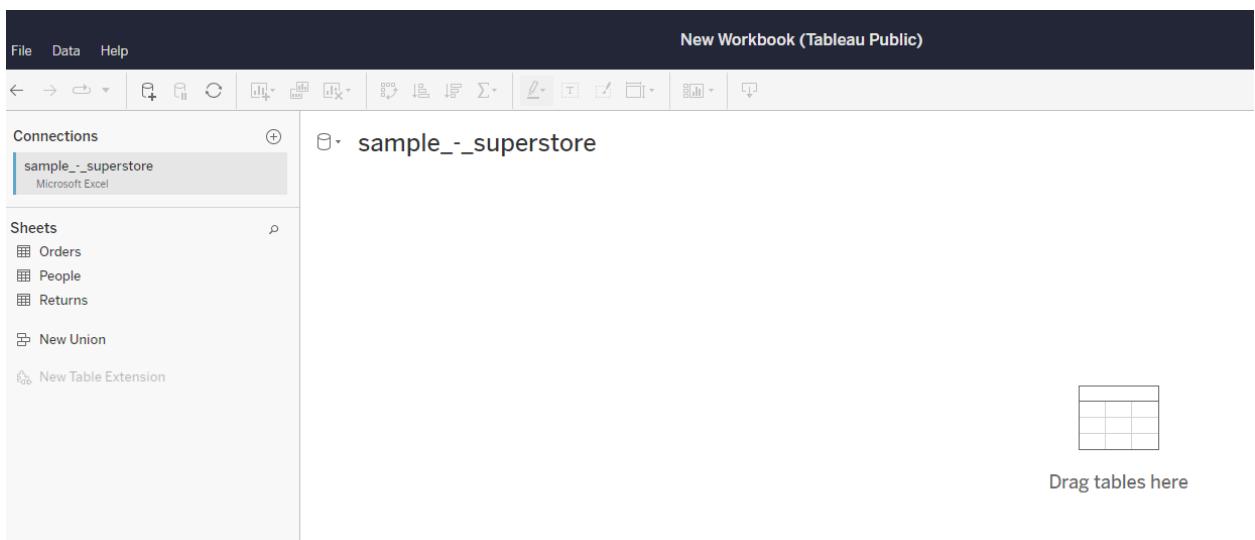
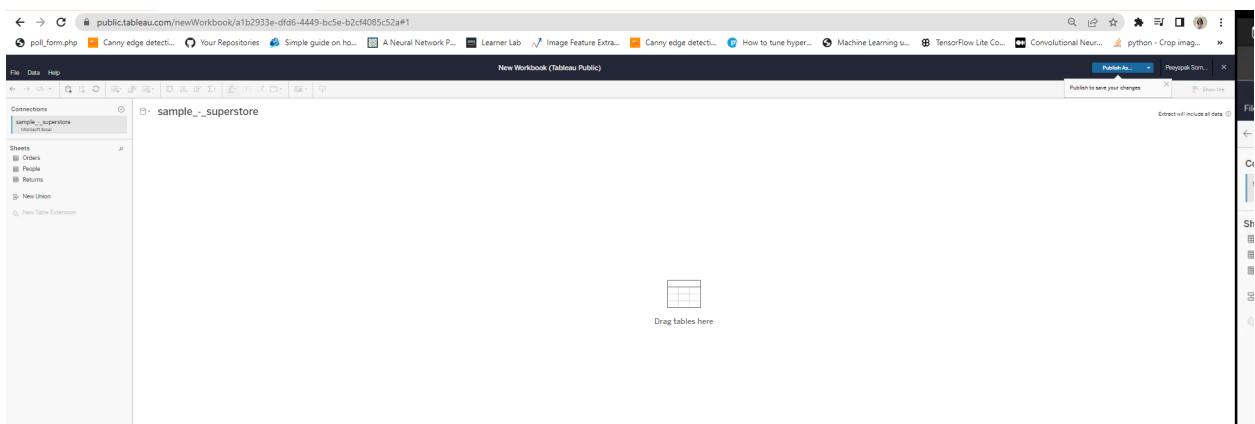
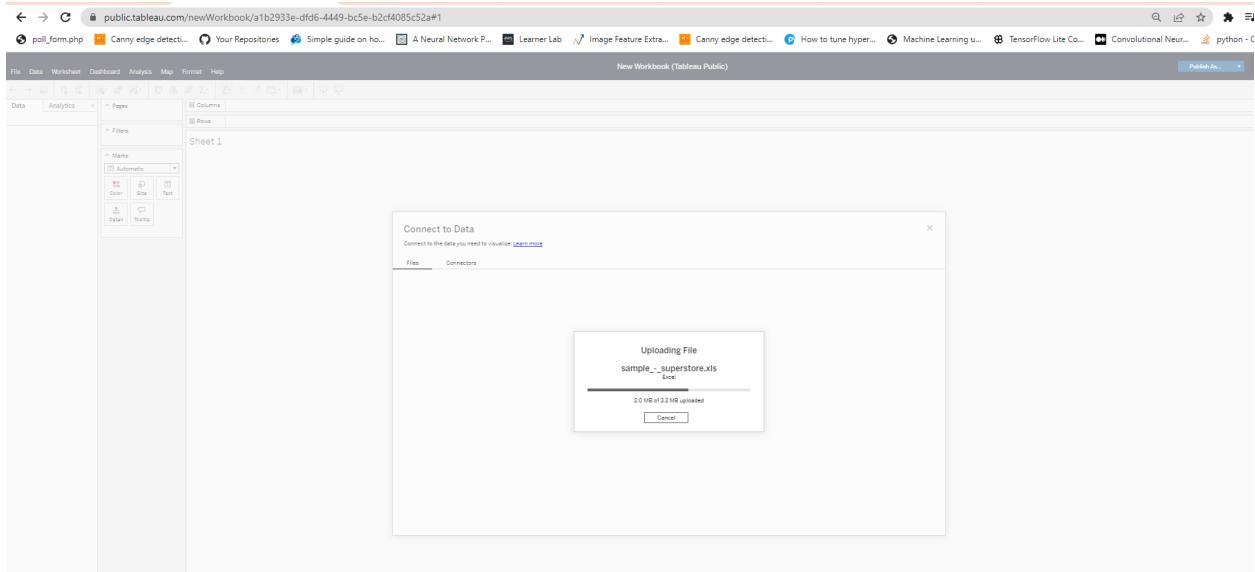
ผลรวม ของ Sales

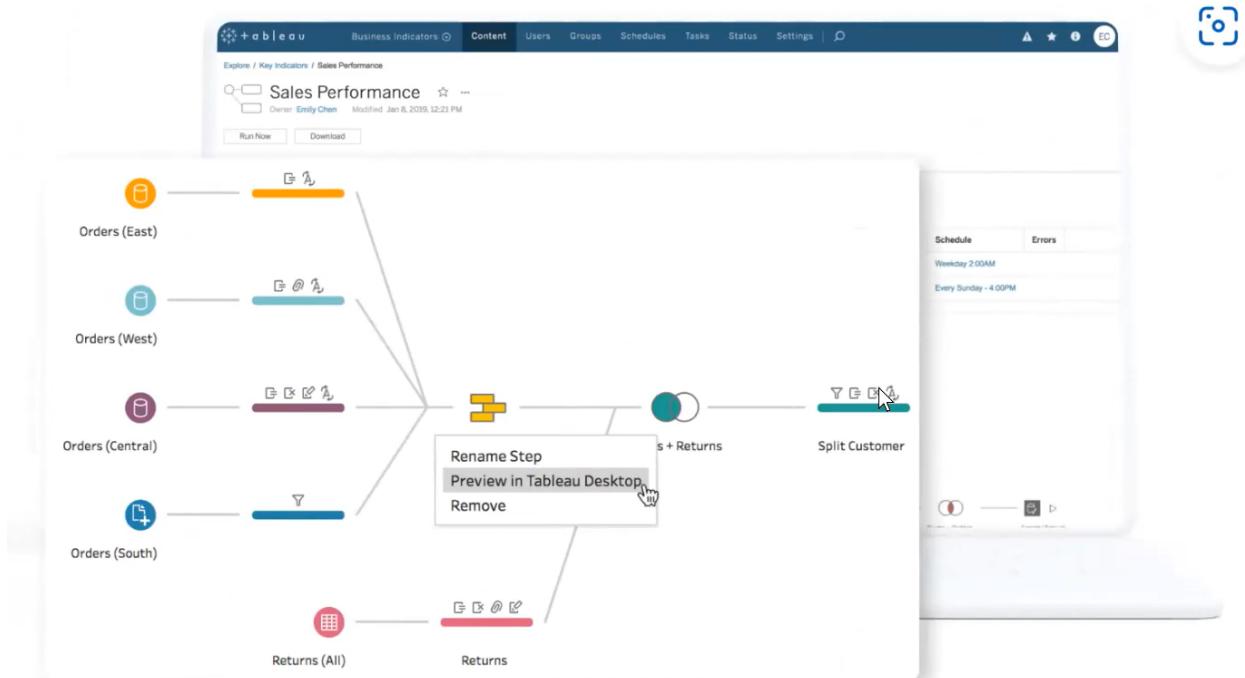
Segment	ผลรวม
Consumer	1161401.345
Corporate	706146.3668
Home Office	429653.1485
ผลรวมทั้งหมด	2297200.86

ผลรวม

The bar chart displays the total sales for each segment. The Y-axis represents the total sales amount, ranging from 0 to 1,400,000. The X-axis lists the segments: Consumer, Corporate, and Home Office. The bars are colored blue.

Segment	ผลรวม
Consumer	1,161,401.345
Corporate	706,146.3668
Home Office	429,653.1485





New Workbook (Tableau Public)

File Data Help

sample_-_superstore Microsoft Excel

Connections

Orders

People

Returns

New Union

New Table Extension

Orders (sample_-_superstore)

Create Extract

Extract will include all data.

Filters

Rows

Name: Orders

Fields

Type	Field Name	Physical Table	Remote Fi...
#	Row ID	Orders	Row ID
Ahc	Order ID	Orders	Order ID
abc	Order Date	Orders	Order Date
abc	Ship Date	Orders	Ship Date

Update Now

Update Automatically

New Workbook (Tableau Public)

File Data Help

Connections sample_-_superstore Microsoft Excel

Sheets Orders People Returns New Union New Table Extension

Orders (sample_-_superstore)

Orders

Need more data?
Drag tables here to relate them. [Learn more](#)

Orders 21 fields 9994 rows

Table Details

Row ID	Order ID	Order Date	Ship Date	Ship Mode	Customer ID	Customer Name	Segment	Country	City	State	Postal Code	Region	Product ID
1	CA-2016-152156	11/8/2016	11/11/2016	Second Class	CG-12520	Claire Gute	Consumer	United States	Henderson	Kentucky	42420	South	FUR-BO-100001798
2	CA-2016-152156	11/8/2016	11/11/2016	Second Class	CG-12520	Claire Gute	Consumer	United States	Henderson	Kentucky	42420	South	FUR-CH-10000454
3	CA-2016-138688	6/12/2016	6/16/2016	Second Class	DV13045	Darin Van Huff	Corporate	United States	Los Angeles	California	90036	West	OFF-LA-10000240
4	US-2015-109966	10/11/2015	10/18/2015	Standard Class	SO-20335	Sean O'Donnell	Consumer	United States	Fort Lauderdale	Florida	33311	South	FUR-TA-10000577
5	US-2015-109966	10/11/2015	10/18/2015	Standard Class	SO-20335	Sean O'Donnell	Consumer	United States	Fort Lauderdale	Florida	33311	South	OFF-ST-10000760
6	CA-2014-115812	6/9/2014	6/14/2014	Standard Class	BH-11710	Brosina Hoffman	Consumer	United States	Los Angeles	California	90032	West	FUR-FU-10001487
7	CA-2014-115812	6/9/2014	6/14/2014	Standard Class	BH-11710	Brosina Hoffman	Consumer	United States	Los Angeles	California	90032	West	OFF-AR-10002833
8	CA-2014-115812	6/9/2014	6/14/2014	Standard Class	BH-11710	Brosina Hoffman	Consumer	United States	Los Angeles	California	90032	West	TEC-PH-10002275
9	CA-2014-115812	6/9/2014	6/14/2014	Standard Class	BH-11710	Brosina Hoffman	Consumer	United States	Los Angeles	California	90032	West	OFF-BI-10003910
10	CA-2014-115812	6/9/2014	6/14/2014	Standard Class	BH-11710	Brosina Hoffman	Consumer	United States	Los Angeles	California	90032	West	OFF-AP-10002892
11	CA-2014-115812	6/9/2014	6/14/2014	Standard Class	BH-11710	Brosina Hoffman	Consumer	United States	Los Angeles	California	90032	West	FUR-TA-10001539
12	CA-2014-115812	6/9/2014	6/14/2014	Standard Class	BH-11710	Brosina Hoffman	Consumer	United States	Los Angeles	California	90032	West	TEC-PH-10002033
13	CA-2017-114412	4/15/2017	4/20/2017	Standard Class	AA-10480	Andrew Allen	Consumer	United States	Concord	North C...	28027	South	OFF-PA-10002365
14	CA-2016-161280	12/5/2016	12/10/2016	Standard Class	IM-16570	Janet Madson	Consumer	United States	Oakville	Michigan	49113	West	OFF-CA-10002664

New Workbook (Tableau Public)

File Data Help

Connections sample_-_superstore Microsoft Excel

Sheets Orders People Returns New Union New Table Extension

Orders+ (sample_-_superstore)

Orders — People

Edit Relationship

Person	Region (People)
Abc People	Abc People

Update Now

Update Automatically

New Workbook (Tableau Public)

The screenshot shows a Tableau Public workspace with the following components:

- Top Bar:** File, Data, Worksheet, Dashboard, Analysis, Map, Format, Help.
- Left Sidebar (Data View):**
 - Analytics dropdown.
 - Search bar.
 - Tables section listing fields: Category, City, Country, Customer ID, Customer Name, Order Date, Order ID, Postal Code, Product ID, Product Name, Region, Row ID, Segment, Ship Date, Ship Mode, State, Sub-Category, Measure Names, Discount, Profit, Quantity, Sales, Latitude (generated), Longitude (generated), Orders (Count), and Measure Values.
- Middle Area:**
 - Pages panel: Shows 'Sheet 1'.
 - Filters panel.
 - Marks panel: Automatic, Color, Size, Text, Detail, Tooltip.
 - A large blank area labeled "Drop field here".
- Bottom Navigation:** Data Source, Sheet 1, and other sheet icons.
- Bottom Left Panel:** Columns and Rows sections, both currently set to "Region".
- Bottom Right Panel:** A preview of "Sheet 1" showing a table of Region counts.

Sheet 1 Data Preview:

Region	Count
Central	501,240
East	678,781
South	391,722
West	725,458

The screenshot shows the Tableau desktop interface with a dashboard titled "sales x region". The dashboard includes a table with regional sales data:

Region	Sales
Central	501,240
East	678,781
South	391,722
West	725,458
Grand Total	2,297,201

The "Marks" shelf on the left contains the following items:

- Automatic
- Color
- Size
- Text
- Detail
- Tooltip
- SUM(Sales)** (highlighted in green)

A context menu is open at the top right, showing options: Standard, Fit Width, Fit Height, Entire View, and Cell Size.

Analysis Map Format Help

- Show Mark Labels
- ✓ Aggregate Measures
- Stack Marks
- Explain Data

- Totals
- Filters
- Highlighters

- Create Calculated Field...
- Edit Calculated Field
- Infer Properties from Missing Values

- Swap Rows and Columns
- Manage Analytics Extensions Connections...

Columns Rows Category

sales x region

Category	
Furniture	742,000
Office Supplies	719,047
Technology	836,154
Grand Total	2,297,201

Columns

Rows Category Segment

sales x region

Category	Segment	
Furniture	Consumer	391,049
	Corporate	229,020
	Home Office	121,931
Office Supplies	Consumer	363,952
	Corporate	230,676
	Home Office	124,418
Technology	Consumer	406,400
	Corporate	246,450
	Home Office	183,304
Grand Total		2,297,201

Pages

Columns

Rows Category Segment

sales x region

Marks

Automatic

Color Size Text

Detail Tooltip

SUM(Sales)

Category	Segment	
Furniture	Consumer	391,049
	Corporate	229,020
	Home Office	121,931
Office Supplies	Consumer	363,952
	Corporate	230,676
	Home Office	124,418
Technology	Consumer	406,400
	Corporate	246,450
	Home Office	183,304
Grand Total		2,297,201

Pages

Filters

Marks

- Automatic
- Color
- Size
- Text
- Detail
- Tooltip
- SUM(Sales)**

Columns

Rows Segment Category

sales x region

Segment	Category	
Consumer	Furniture	391,049
	Office Supplies	363,952
	Technology	406,400
Corporate	Furniture	229,020
	Office Supplies	230,676
	Technology	246,450
Home Office	Furniture	121,931
	Office Supplies	124,418
	Technology	183,304
Grand Total		2,297,201

Pages

Filters

Marks

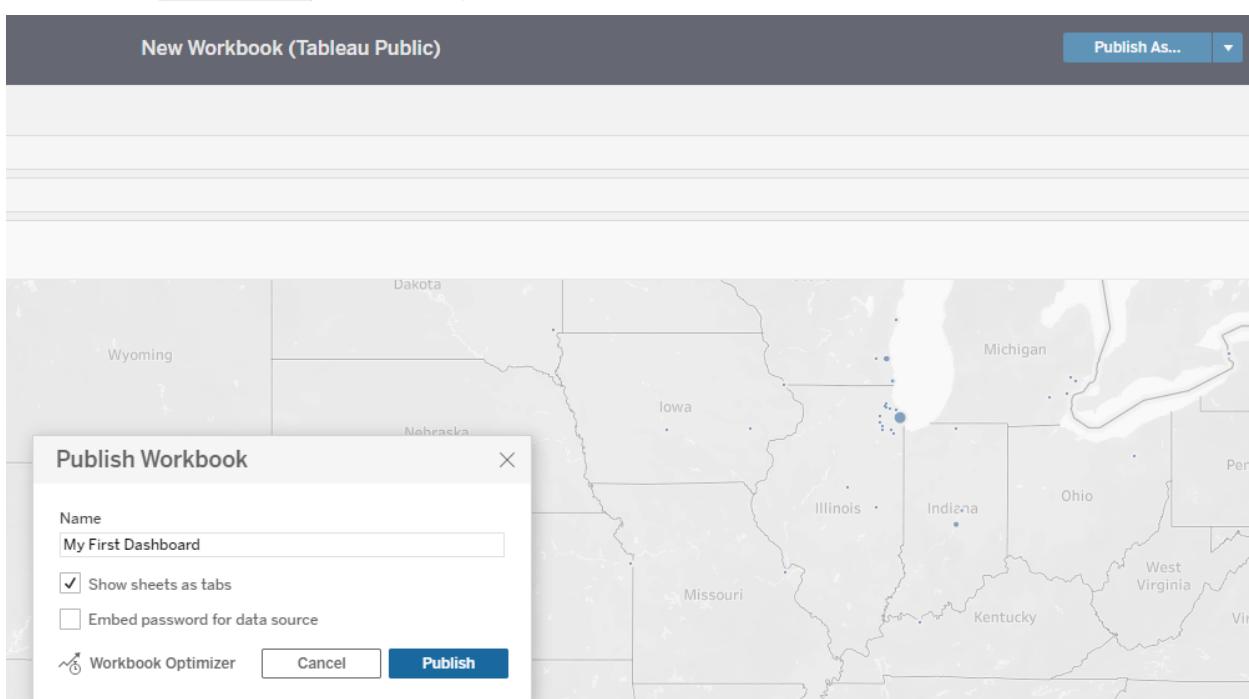
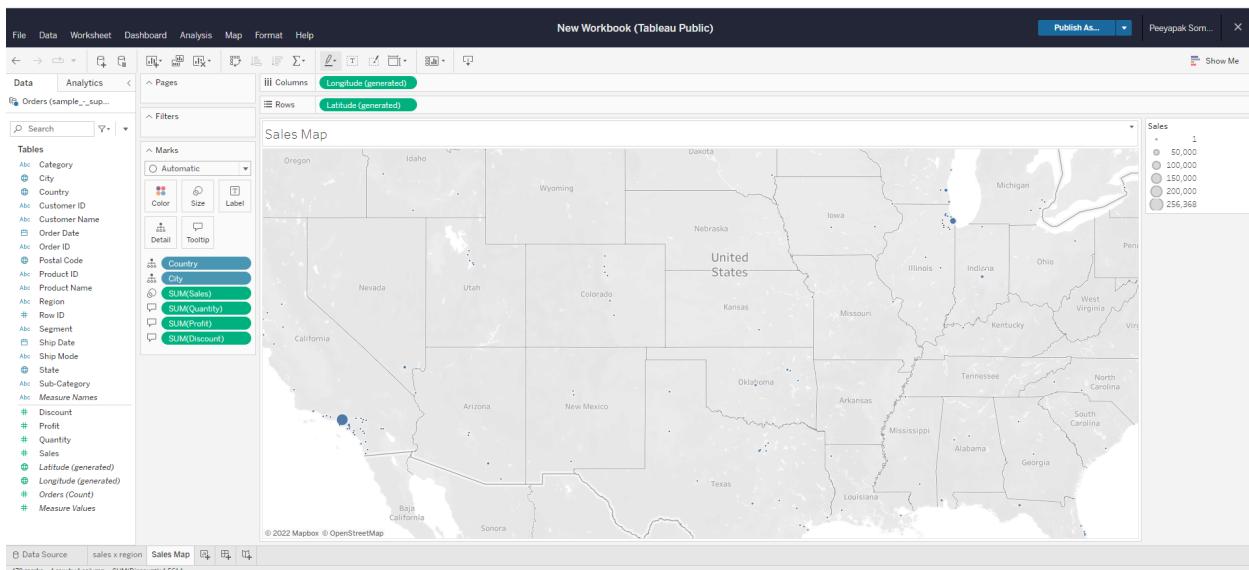
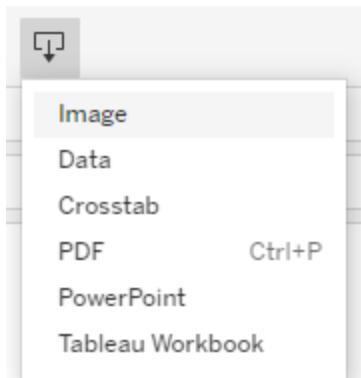
- Automatic
- Color
- Size
- Text
- Detail
- Tooltip
- SUM(Sales)**

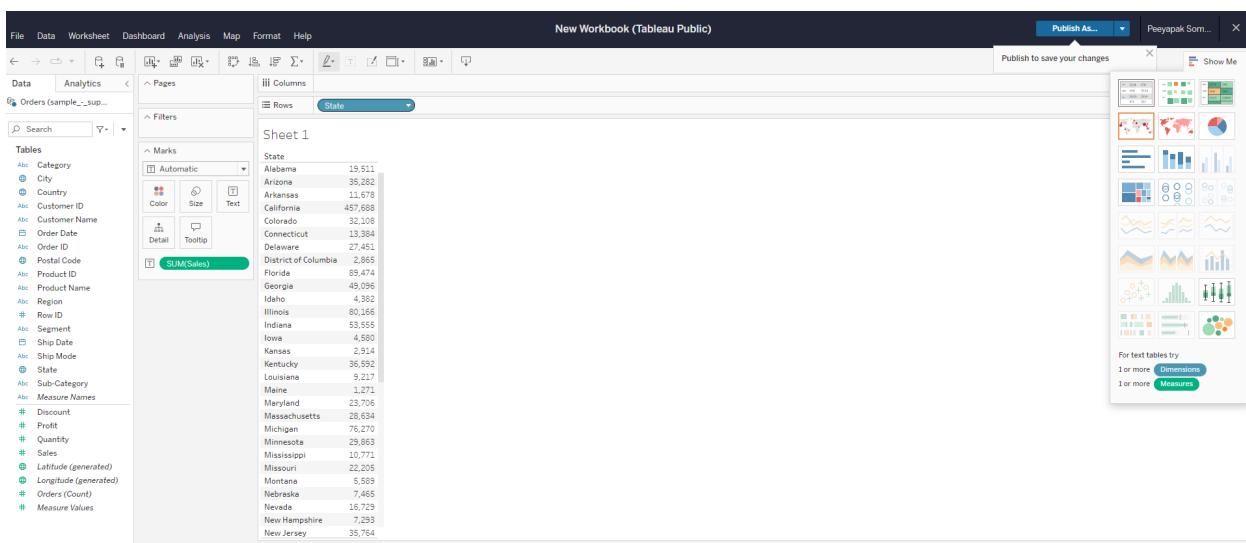
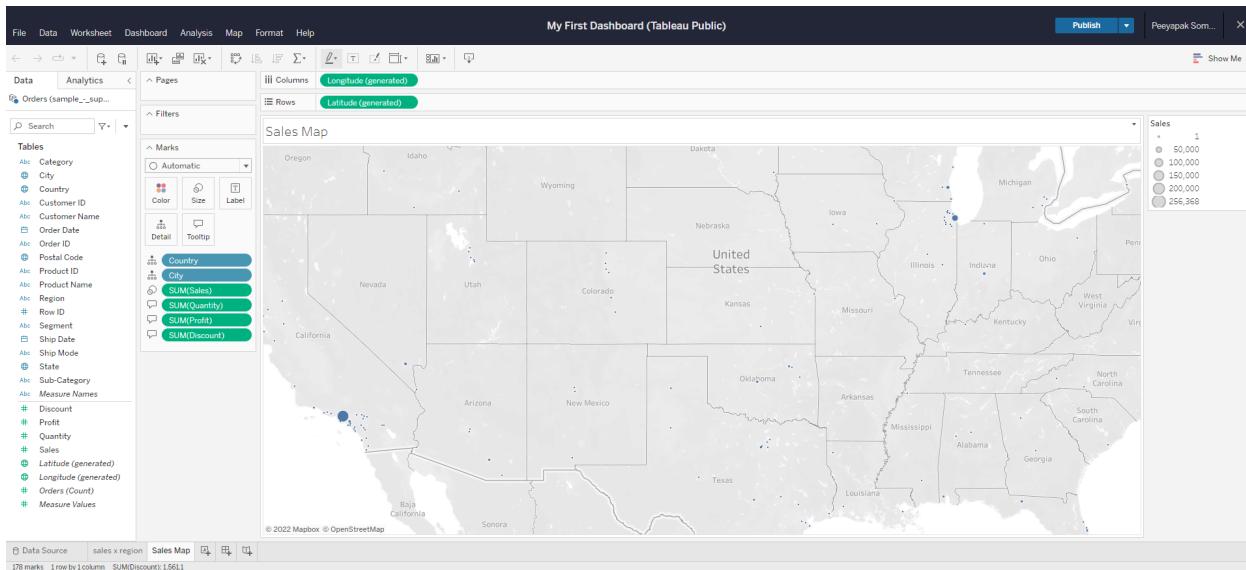
Columns Category

Rows Segment

sales x region

Segment	Category		
	Office	Furnitu..	Supplies
Consumer	391,049	363,952	406,400
Corporate	229,020	230,676	246,450
Home Office	121,931	124,418	183,304
Grand Total	742,000	719,047	836,154





Worksheet Dashboard Analysis Map Format

New Worksheet Ctrl+Alt+T

Clear

Edit Tooltip

Actions... Ctrl+Shift+A

Show Title

Show Caption

Show View Toolbar

Show Sort Controls

Describe Sheet...

Duplicate as Crosstab

Sheet

Col

Row

She

Region

Central

Text

Pages

Filters

Marks

Automatic

Color

Size

Text

Detail

Tooltip

SUM(Sales)

State

Alabama

Arizona

Arkansas

California

Colorado

Connecticut

Delaware

District of Columbia

Florida

Georgia

Idaho

Illinois

Indiana

Iowa

Kansas

Kentucky

Data source order

Alphabetic

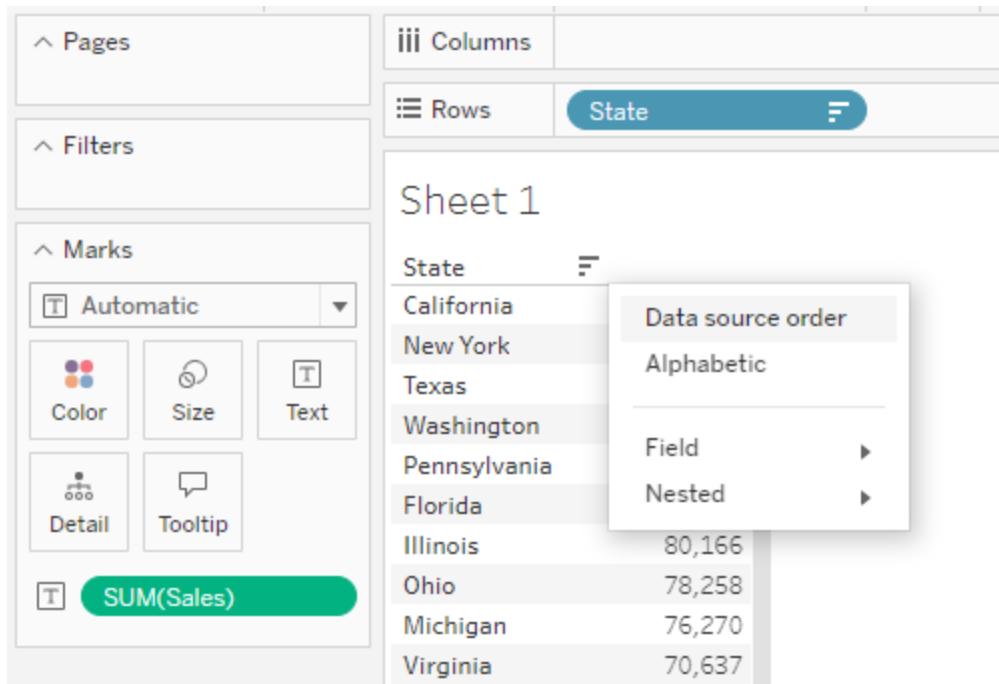
Field

Nested

SUM(Sales)

Sheet 1

State	SUM(Sales)
Alabama	27,451
Arizona	2,865
Arkansas	89,474
California	49,096
Colorado	4,382
Connecticut	80,166
Delaware	53,555
District of Columbia	4,580
Florida	2,914
Georgia	36,592
Idaho	...
Illinois	...
Indiana	...
Iowa	...
Kansas	...
Kentucky	...



^ Pages

^ Filters

^ Marks

Automatic

Color

Size

Text

Detail

Tooltip

SUM(Sales)

Columns

Rows Region State

Sheet 1

Region	State	
Central	Illinois	80,166
	Indiana	53,555
	Iowa	4,580
	Kansas	2,914
	Michigan	76,270
	Minnesota	29,863
	Missouri	22,205
	Nebraska	7,465
	North Dakota	920
	Oklahoma	19,683
East	South Dakota	1,316
	Texas	170,188
	Wisconsin	32,115
	Connecticut	13,384
	Delaware	27,451
	District of Columbia	2,865
	Maine	1,271
	Maryland	23,706
	Massachusetts	28,634
	New Hampshire	7,293
West	New Jersey	35,764
	New York	310,876
	Ohio	78,258
	Pennsylvania	116,512
	Rhode Island	22,628
Mountain	Vermont	8,929
	West Virginia	1,210

New Workbook (Tableau Public)

File Data Worksheet Dashboard Analysis Map Format Help

Data Analytics < Orders (sample_... >

Search

Tables

- Abc Category
- ⊕ City
- ⊕ Country
- Abc Customer ID
- Abc Customer Name
- Order Date
- Abc Order ID
- ⊕ Postal Code
- Abc Product ID
- Abc Product Name
- Abc Region
- # Row ID
- Abc Segment
- Ship Date
- Abc Ship Mode
- ⊕ State
- Abc Sub-Category
- Abc Measure Names
- # Discount
- # Profit
- # Quantity
- # Sales
- ⊕ Latitude (generated)
- ⊕ Longitude (generated)
- # Orders (Count)
- # Measure Values

Pages

Columns

Rows Region State

Filter [Region]

Sheet 1

Region	State	SUM(Sales)
Central	Illinois	80,166
	Indiana	53,555
	Iowa	4,580
	Kansas	2,914
	Michigan	76,270
	Minnesota	29,863
	Missouri	22,205
	Nebraska	7,465
	North Dakota	920
	Oklahoma	19,683
	South Dakota	1,316
	Texas	170,188
	Wisconsin	32,115
East	Connecticut	13,384
	Delaware	27,451
	District of Columbia	2,865
	Maine	1,271
	Maryland	23,706
	Massachusetts	28,634
	New Hampshire	7,293
	New Jersey	35,764
	New York	310,876
	Ohio	78,258
	Pennsylvania	116,512
	Rhode Island	22,628
	Vermont	8,929
	West Virginia	1,210
South	Alabama	19,511
	Arkansas	11,678

General

List Values

Select from list All values in data set

Search

(All) Central East South West

Exclude selected values

Wildcard Condition Top/Bottom

Summary

Selection: Selected 4 of 4 values

Wildcard: All

Condition: None

Limit: None

Reset Apply Cancel OK

Pages

Columns

Rows Region State

Region: Central

Marks

Automatic

Color Size Text

Detail Tooltip

SUM(Sales)

Sheet 1

Region	State	SUM(Sales)
Central	Illinois	80,166
	Indiana	53,555
	Iowa	4,580
	Kansas	2,914
	Michigan	76,270
	Minnesota	29,863
	Missouri	22,205
	Nebraska	7,465
	North Dakota	920
	Oklahoma	19,683
	South Dakota	1,316
	Texas	170,188
	Wisconsin	32,115

Sheet 1

Region	State	SUM(Sales)
Central	Illinois	80,166
	Indiana	53,555
	Iowa	4,580
	Kansas	2,914
	Michigan	76,270
	Minnesota	29,863
	Missouri	22,205
	Nebraska	7,465
	North Dakota	920
	Oklahoma	19,683
	South Dakota	1,316
	Texas	170,188
	Wisconsin	32,115
East	Connecticut	13,384
	Delaware	27,451
	District of Columbia	2,865

Filter [Segment]

> General
 > Wildcard
 Comparison Match value
 Contains C
 Include all values when empty
 > Condition
 > Top/Bottom

Summary

Selection: Selected 0 of 3 values
 Wildcard: All
 Condition: None
 Limit: None

Reset Apply Cancel OK

Sheet 1

Region	State	SUM(Sales)
Central	Illinois	80,166
	Indiana	53,555
	Iowa	4,580
	Kansas	2,914
	Michigan	76,270
	Minnesota	29,863
	Missouri	22,205
	Nebraska	7,465
	North Dakota	920
	Oklahoma	19,683
	South Dakota	1,316
	Texas	170,188
	Wisconsin	32,115
East	Connecticut	13,384
	Delaware	27,451
	District of Columbia	2,865
	Maine	1,271
	Maryland	23,706
	Massachusetts	28,634
	New Hampshire	7,293
	New Jersey	35,764
	New York	310,876
	Ohio	78,258
	Pennsylvania	116,512
	Rhode Island	22,628
	Vermont	8,929

Filter [Segment]

> General
 List Values
 Select from list All values in data set
 Search
 (All)
 Consumer
 Corporate
 Home Office
 Exclude selected values

> Wildcard
 > Condition
 > Top/Bottom

Summary

Selection: Selected 0 of 3 values
 Wildcard: All
 Condition: None
 Limit: None

Reset Apply Cancel OK

Pages

Filters

Segment

Marks

Automatic

Color

Size

Text

Detail

Tooltip

SUM(Sales)

Columns

Rows

Region State Segment

Sheet 1

Region	State	Segment	
Central	Illinois	Consumer	45,182
		Corporate	15,984
	Indiana	Consumer	14,987
		Corporate	31,789
Iowa	Consumer	2,100	
		Corporate	911
	Kansas	Consumer	697
		Corporate	898
Michigan	Consumer	36,710	
		Corporate	23,392
	Minnesota	Consumer	19,235
		Corporate	3,111
Missouri	Consumer	5,151	
		Corporate	10,500
	Nebraska	Consumer	5,261
		Corporate	1,267
North Dakota	Consumer	892	
Oklahoma	Consumer	11,562	
	Corporate	2,570	
South Dakota	Consumer	46	
		Corporate	1,270
	Texas	Consumer	95,976
		Corporate	53,908
East	Connecticut	Consumer	14,232
		Corporate	12,396
	Delaware	Consumer	16,962
		Corporate	8,312

Sheet 1

Region	State	Segment
Central	Illinois	Consumer
		Corporate
	Indiana	Consumer
		Corporate
	Iowa	Consumer
		Corporate
	Kansas	Consumer
		Corporate
	Michigan	Consumer
		Corporate
	Minnesota	Consumer
		Corporate
	Missouri	Consumer
		Corporate
	Nebraska	Consumer
		Corporate
	Oklahoma	Consumer
		Corporate
	South Dakota	Corporate
	Texas	Consumer
		Corporate
	Wisconsin	Consumer
		Corporate
East	Connecticut	Consumer
		Corporate
	Delaware	Consumer

Filter [Segment]

General

List Values

Select from list All values in data set

Search

(All) Consumer Corporate Home Office

Exclude selected values

Wildcard Condition Top/Bottom

Summary

Selection: Selected 2 of 3 values
 Wildcard: Contains "C"
 Condition: None
 Limit: None

Reset Apply Cancel OK

Sheet 1

Region	State	Segment	SUM(Sales)
Central	Illinois	Consumer	17,771
		Corporate	8,106
	Indiana	Consumer	4,838
		Corporate	18,276
	Iowa	Consumer	542
		Corporate	612
	Kansas	Consumer	225
		Corporate	293
	Michigan	Consumer	4,316
		Corporate	4,135
	Minnesota	Consumer	1,406
		Corporate	889
	Missouri	Consumer	953
		Corporate	5,547
	Nebraska	Consumer	2,846

Sheet 1

Region	State	Segment	SUM(Sales)
Central	Illinois	Corporate	11,971
	Indiana	Corporate	27,164
	Iowa	Corporate	877
	Kansas	Corporate	896
	Michigan	Corporate	9,568
	Minnesota	Corporate	2,482
	Missouri	Corporate	10,241
	Nebraska	Corporate	1,297
	Oklahoma	Corporate	520
	South Dakota	Corporate	945
	Texas	Corporate	36,134
	Wisconsin	Corporate	3,844
East	Connecticut	Corporate	2,622

Segment

Cor*

Category

(All) Furniture Office Supplies Technology

Data

Analytics

Orders (sample_-_sup...

Search

Tables

- Abc Category
- ⊕ City
- ⊕ Country
- Abc Customer ID
- Abc Customer Name
- ⊕ Order Date
- Abc Order ID
- ⊕ Postal Code
- Abc Product ID
- Abc Product Name
- Abc Region
- # Row ID
- Abc Segment
- ⊕ Ship Date
- Abc Ship Mode
- ⊕ State
- Abc Sub-Category
- Abc Measure Names
- # Discount
- # Profit
- # Quantity
- # Sales
- ⊕ Latitude (generated)
- ⊕ Longitude (generated)
- # Orders (Count)
- # Measure Values

Order Date

Number (decimal)

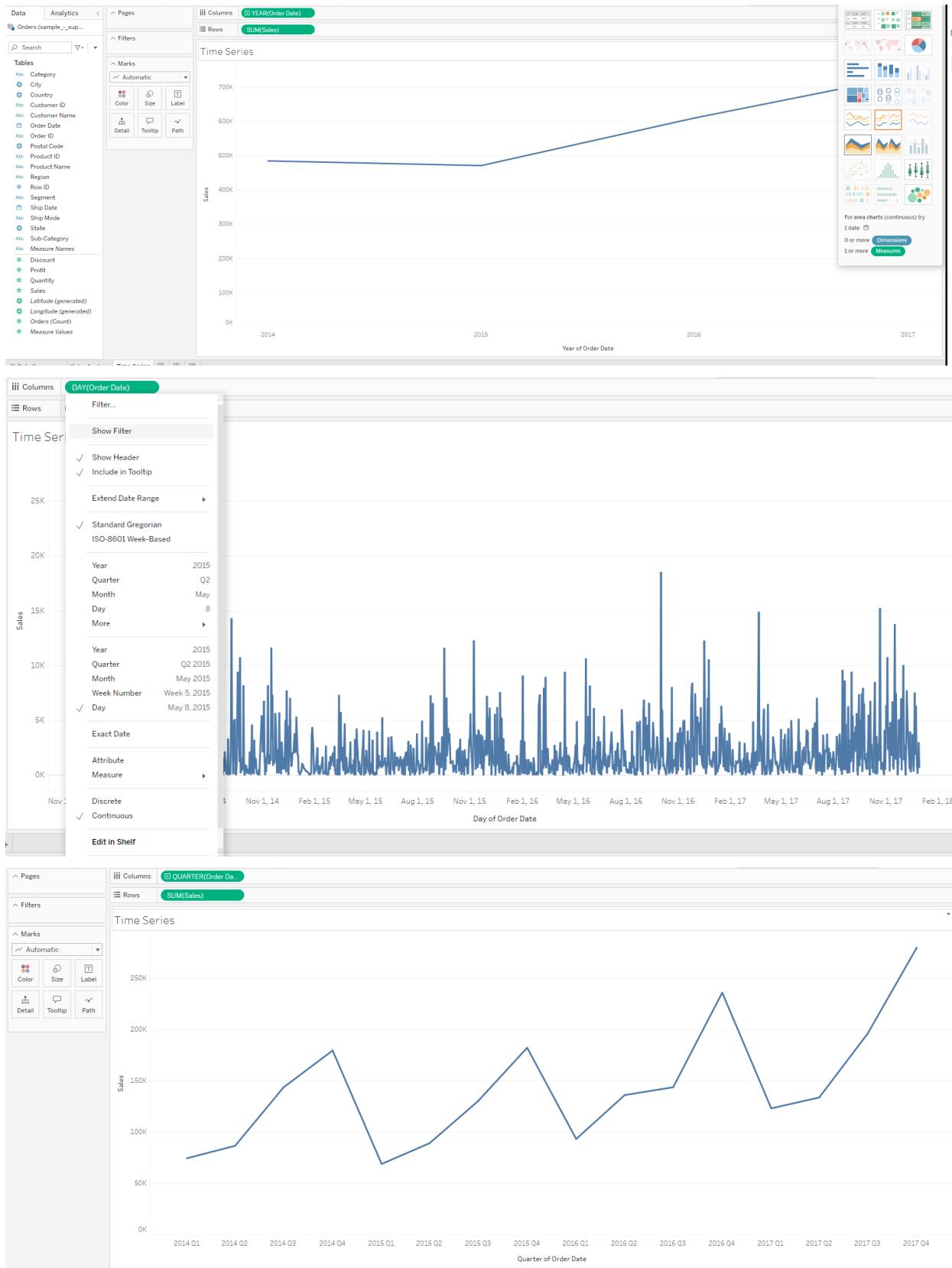
Number (whole)

Date & Time

✓ Date

String

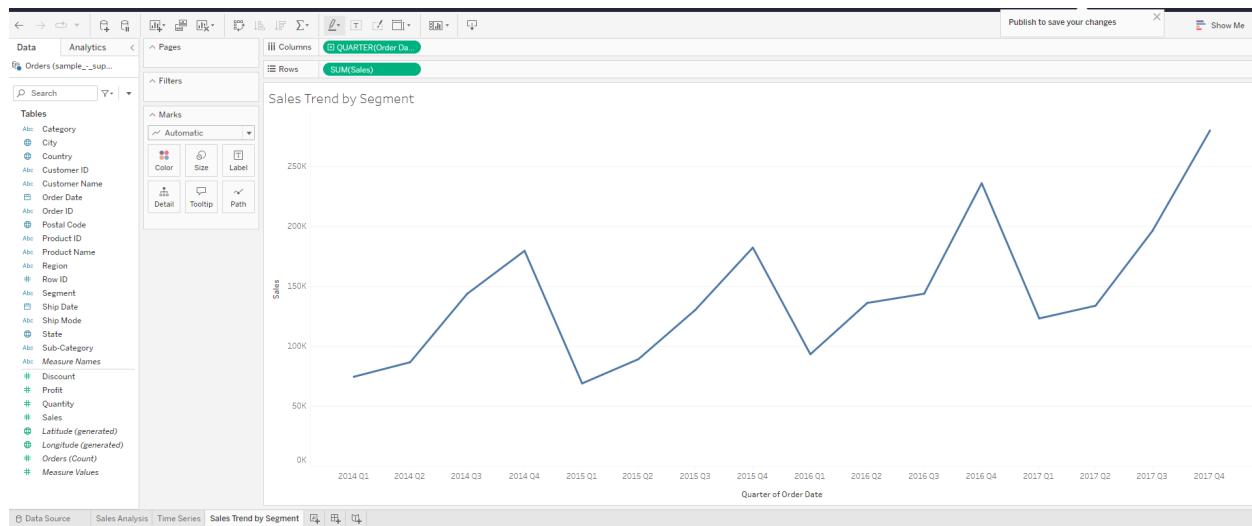
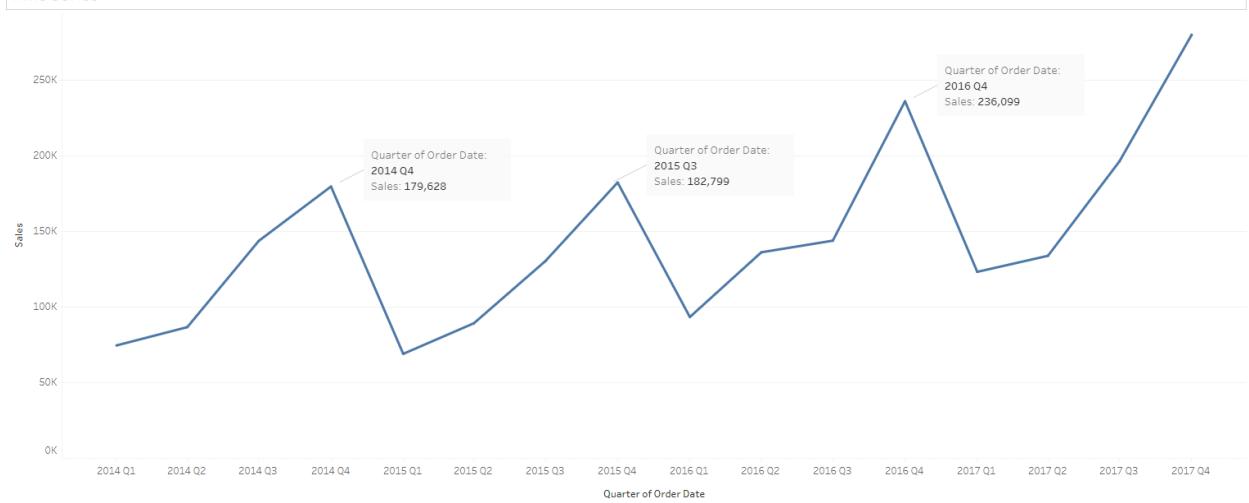
✓ Default

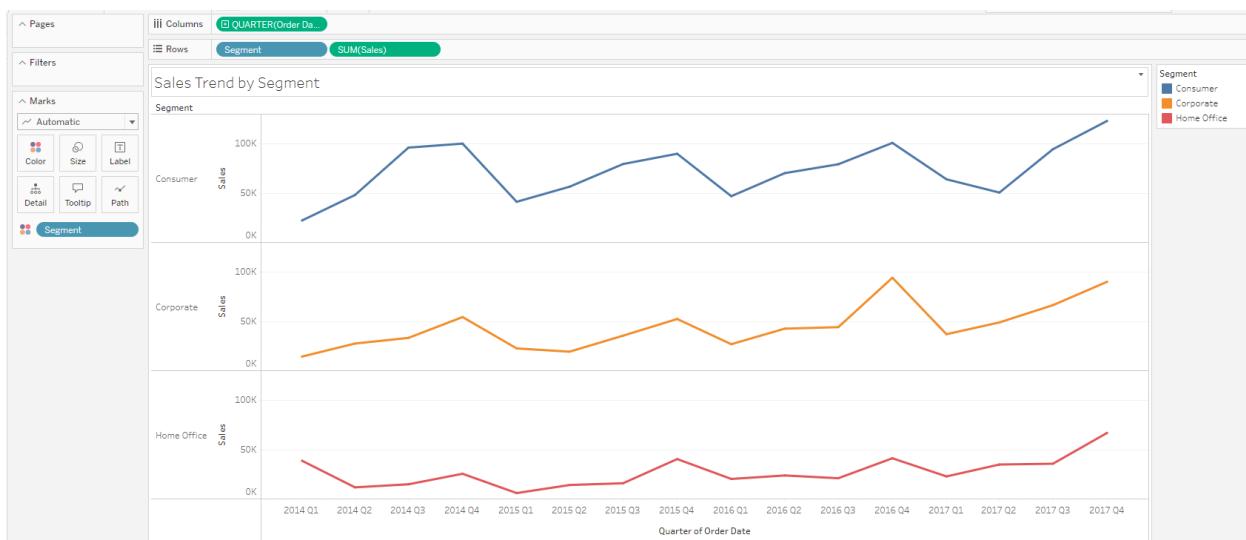
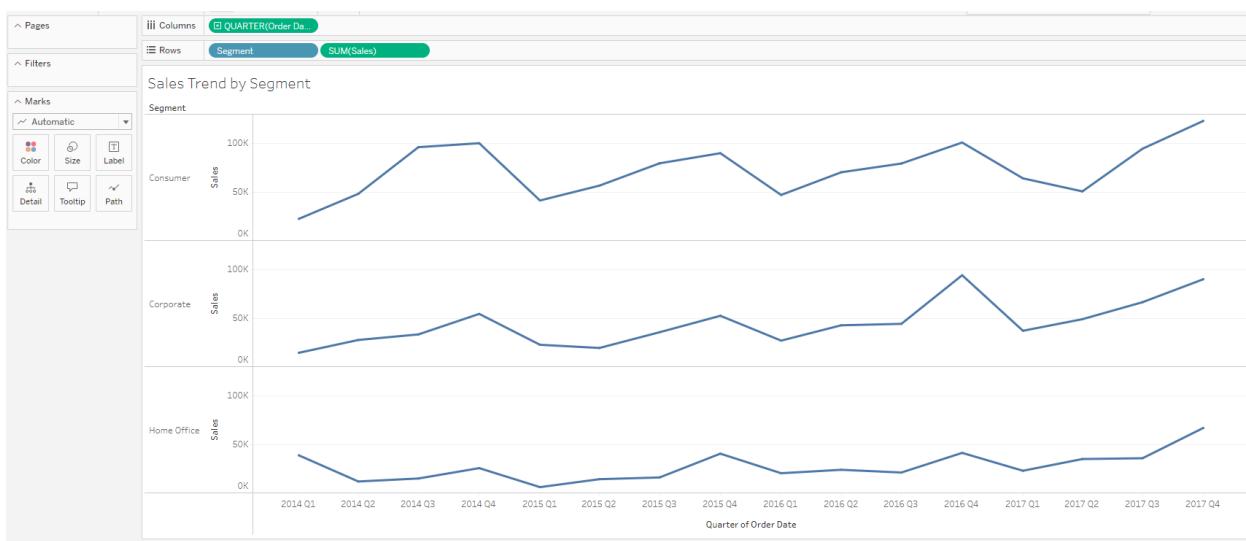


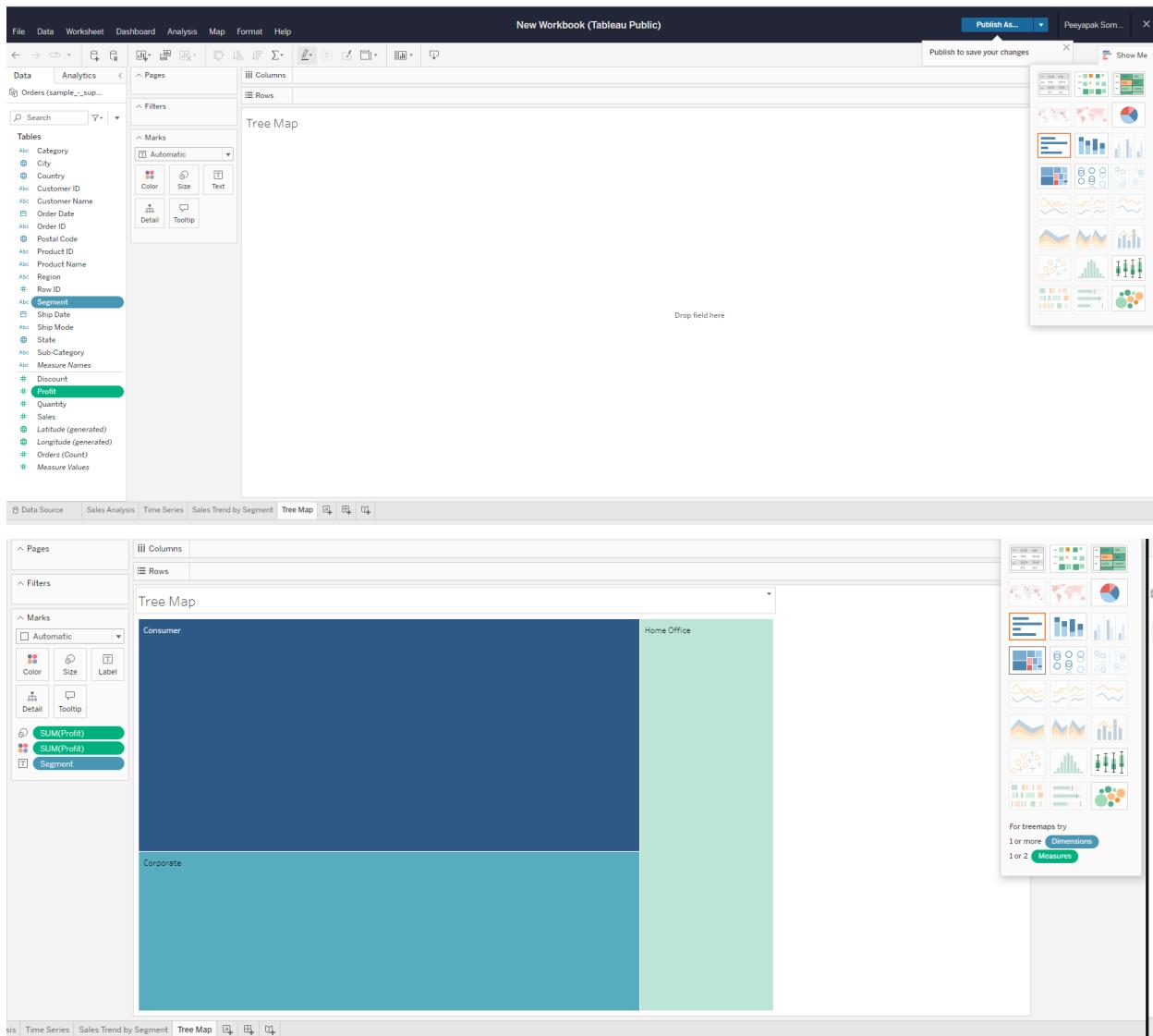
Time Series

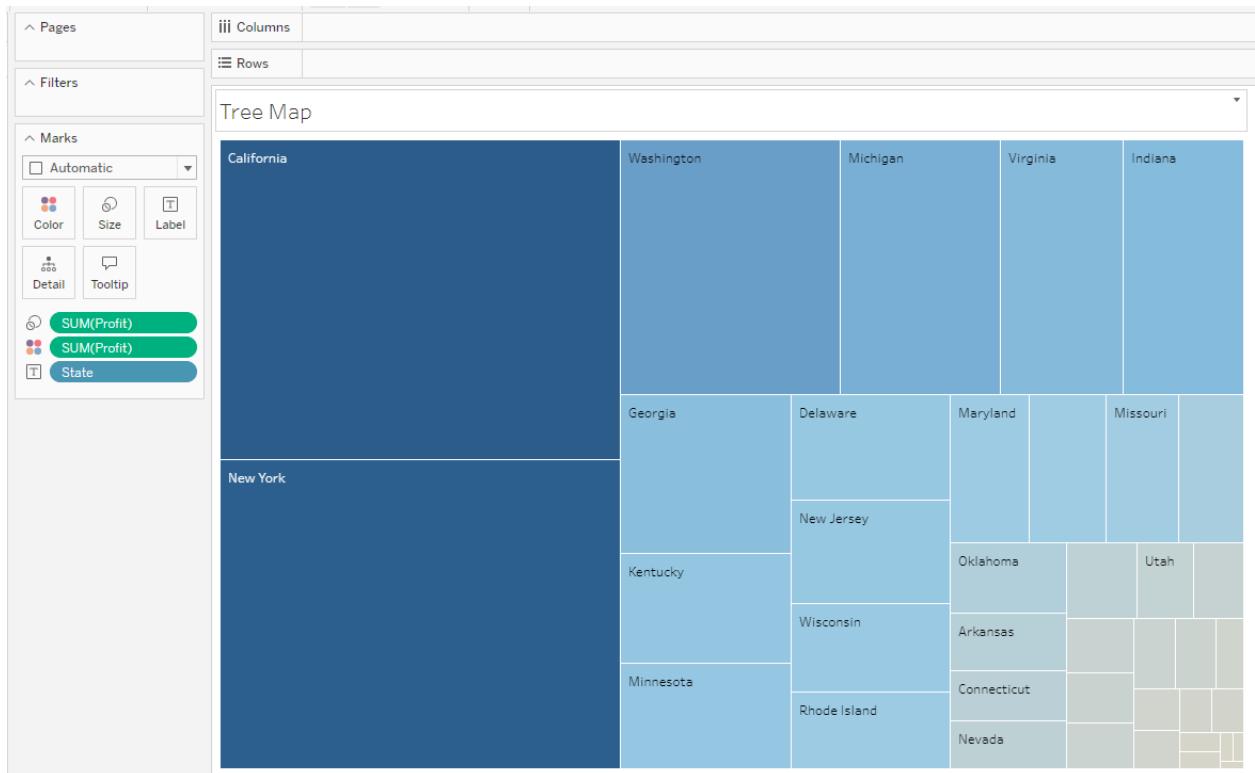


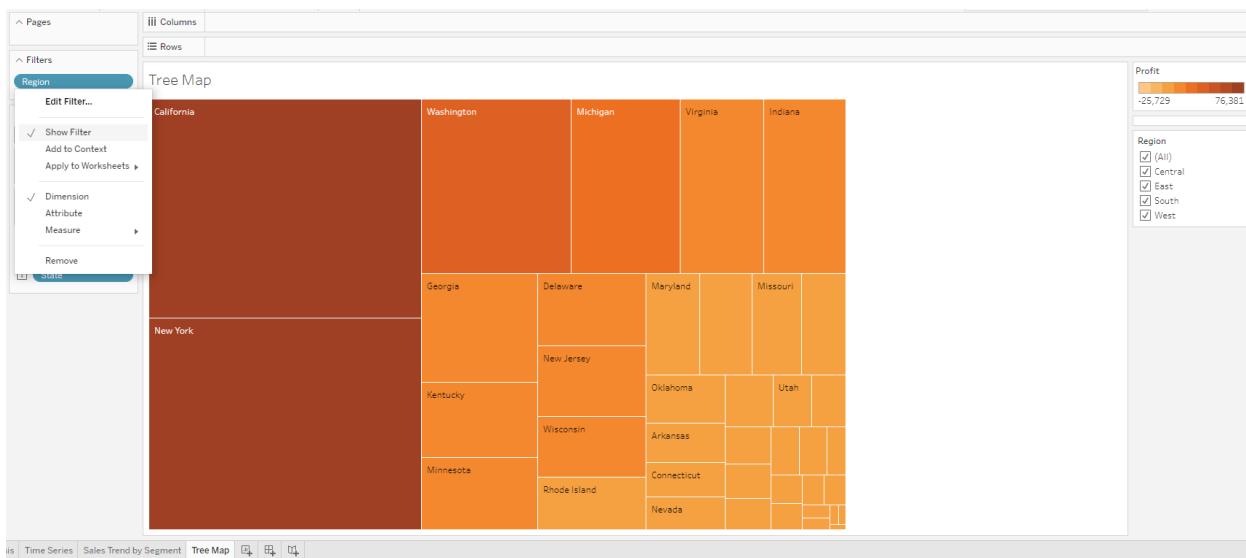
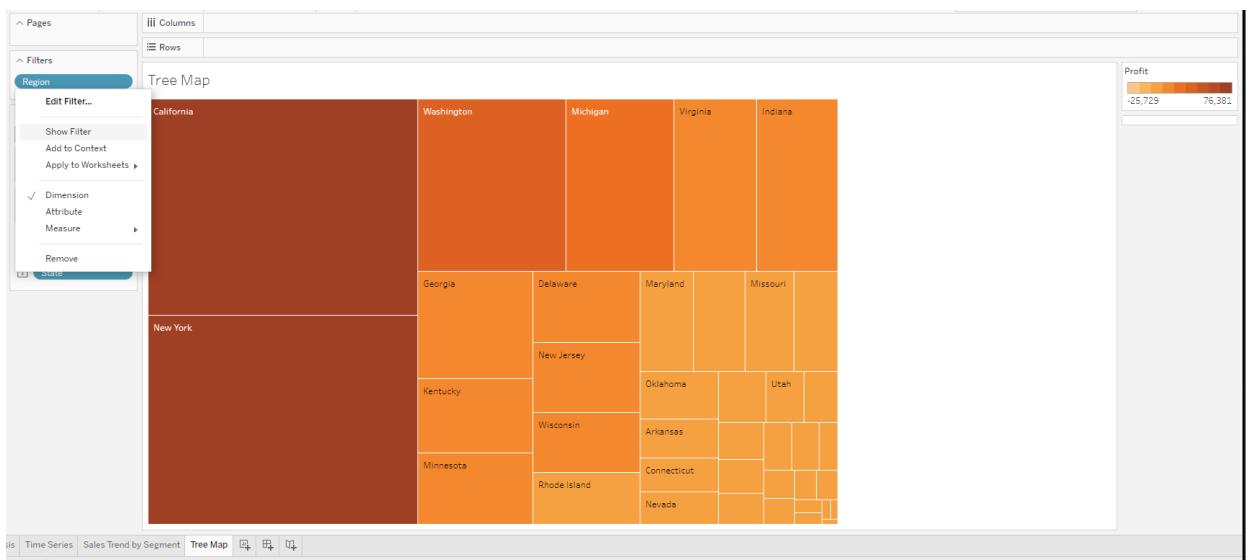
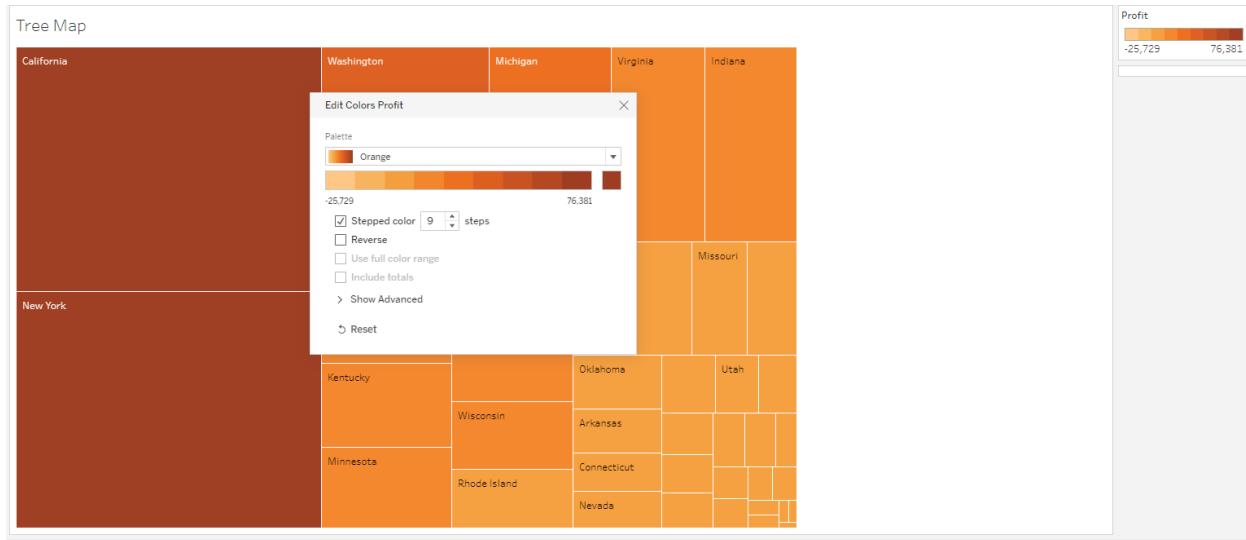
Time Series

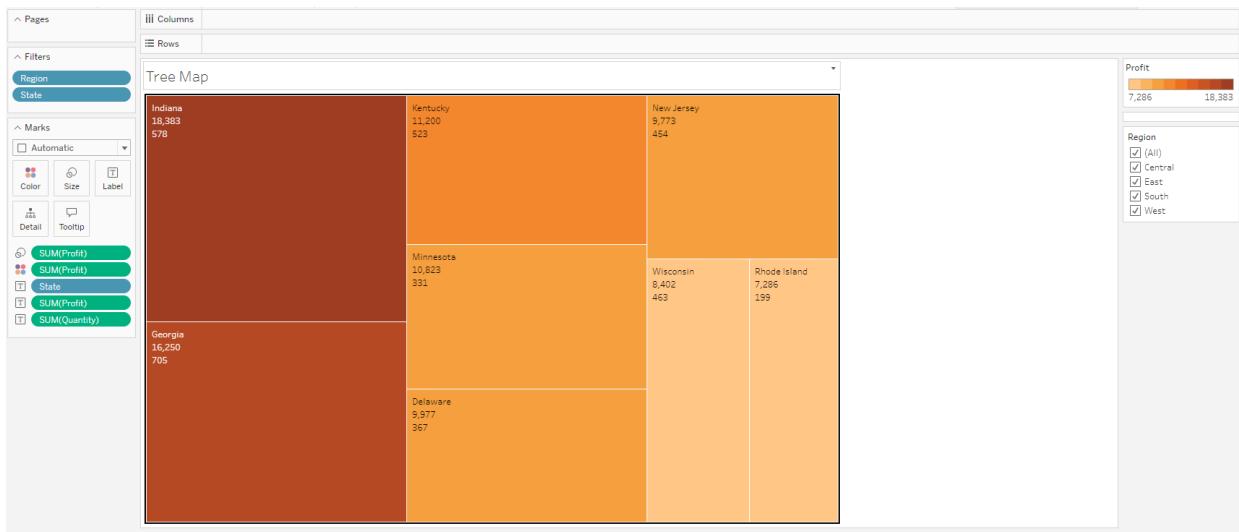
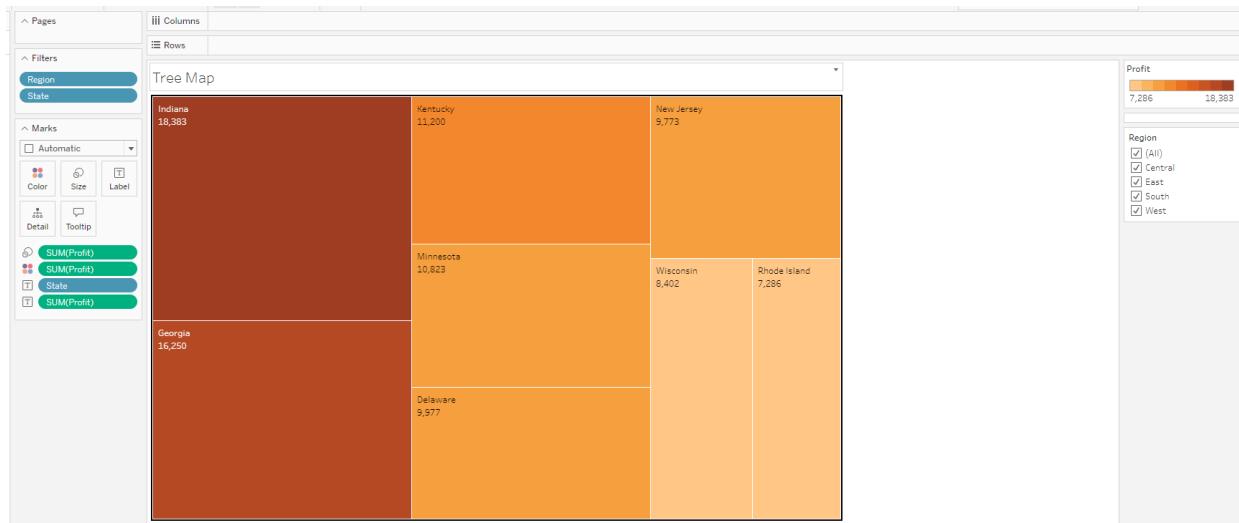


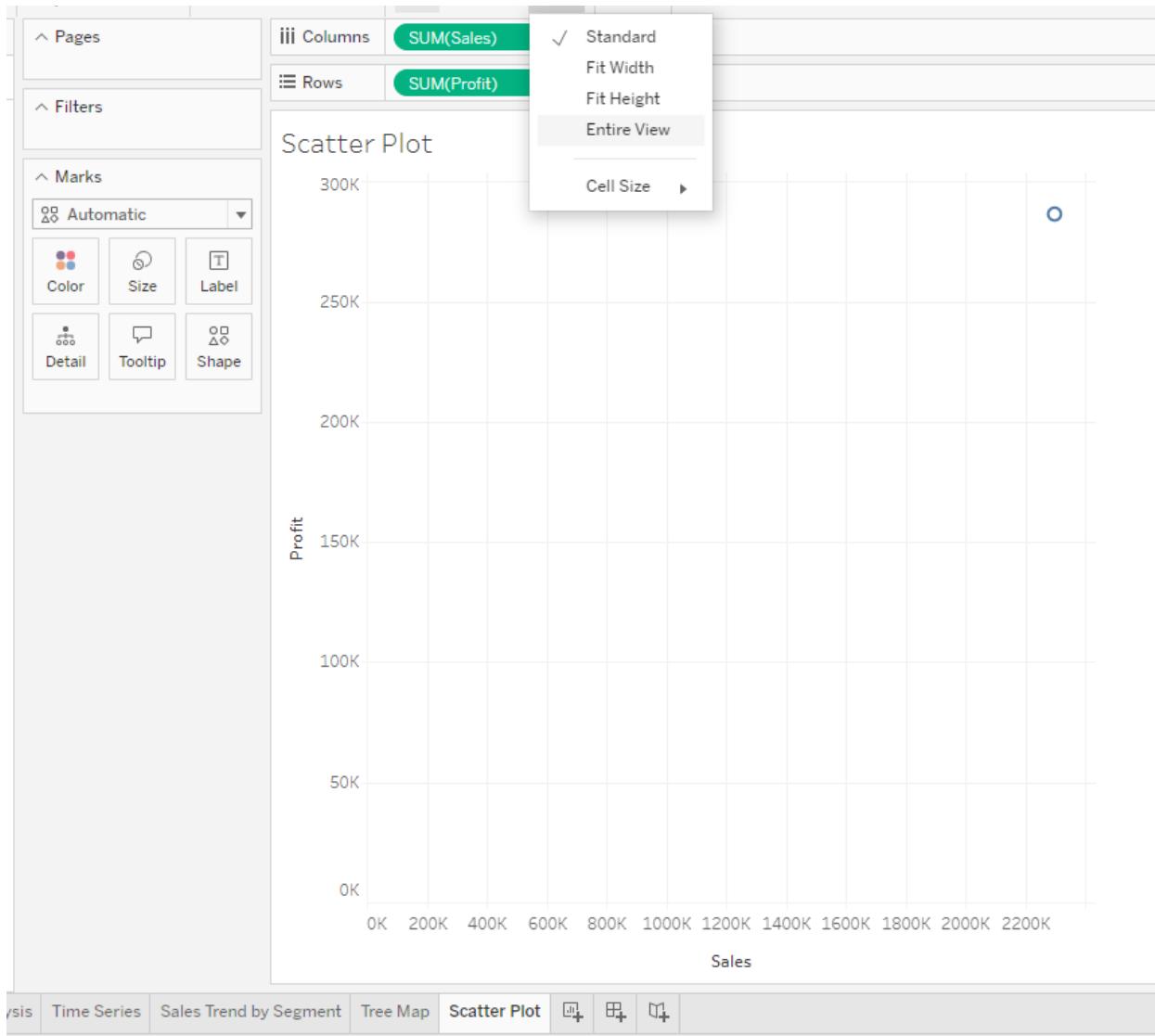


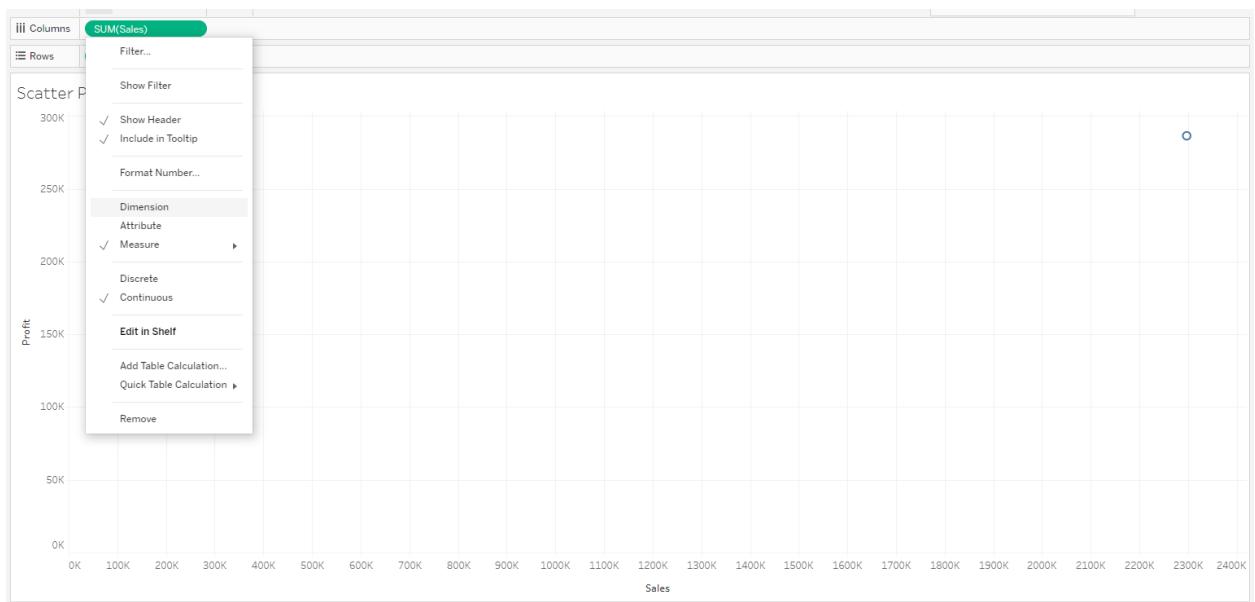
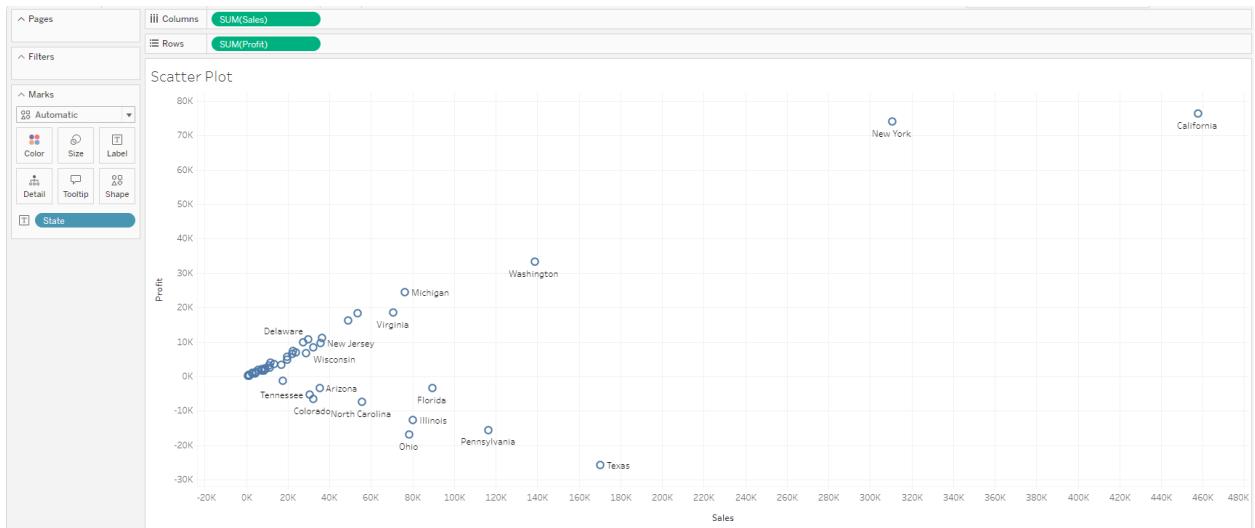


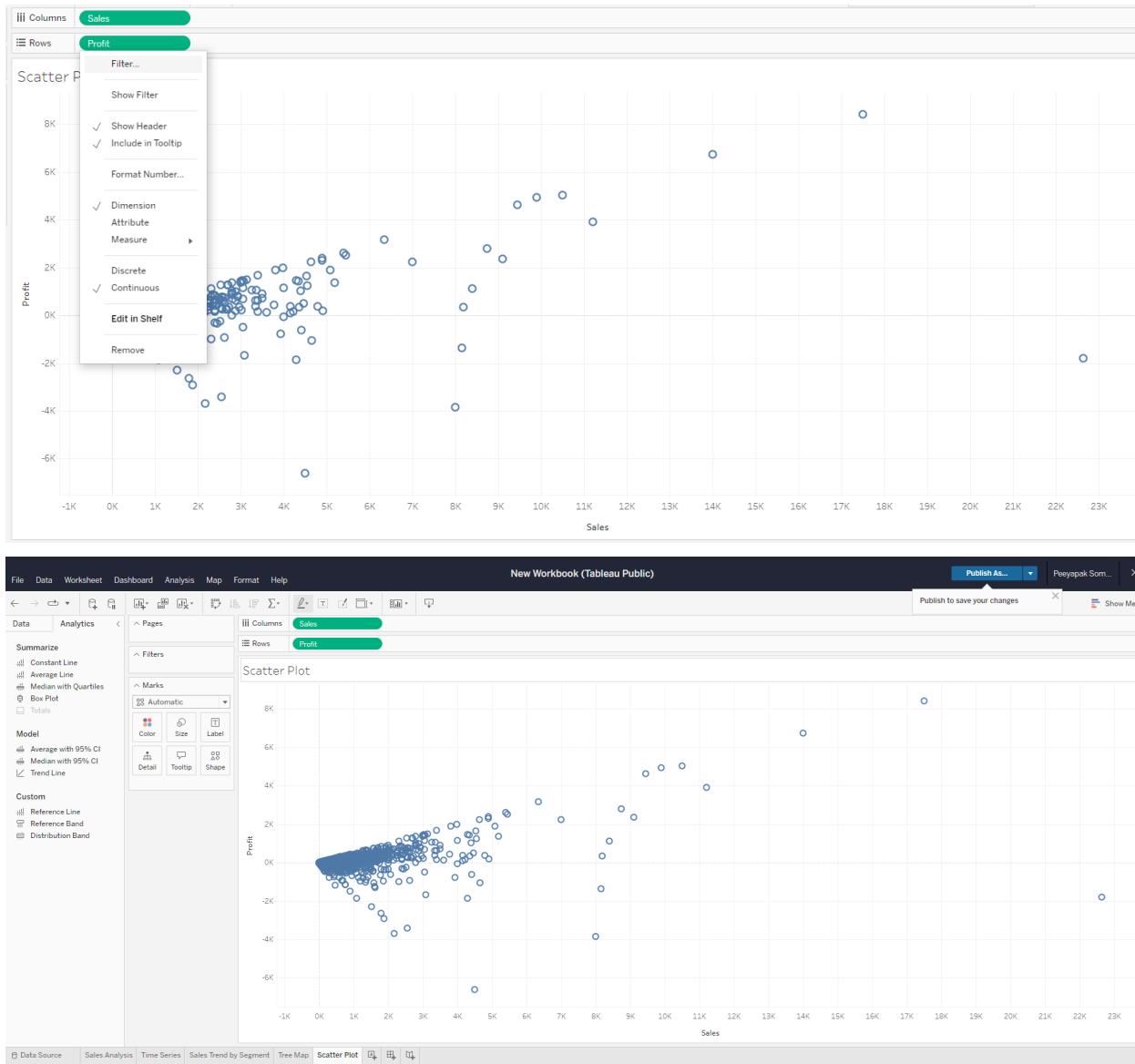


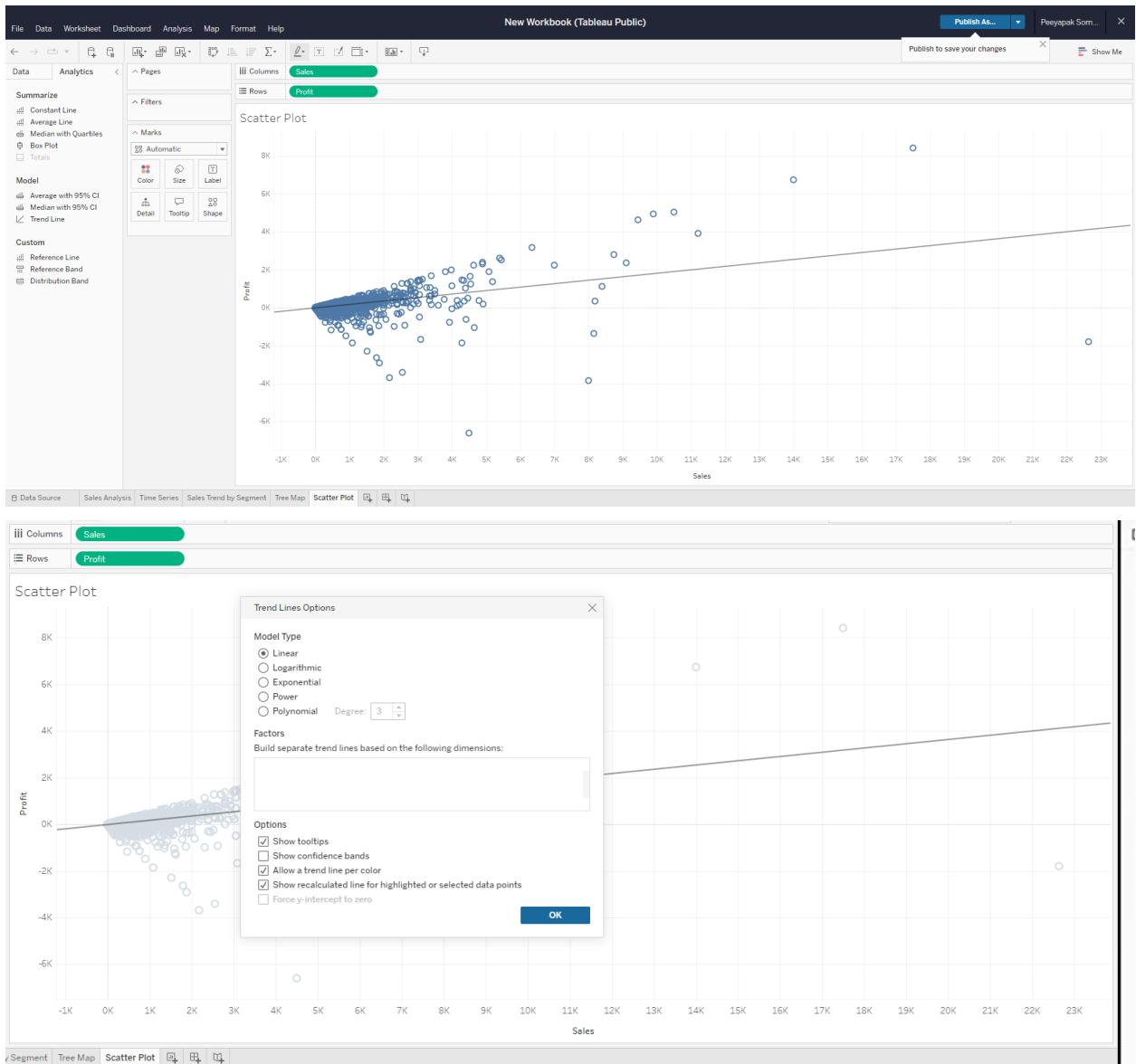


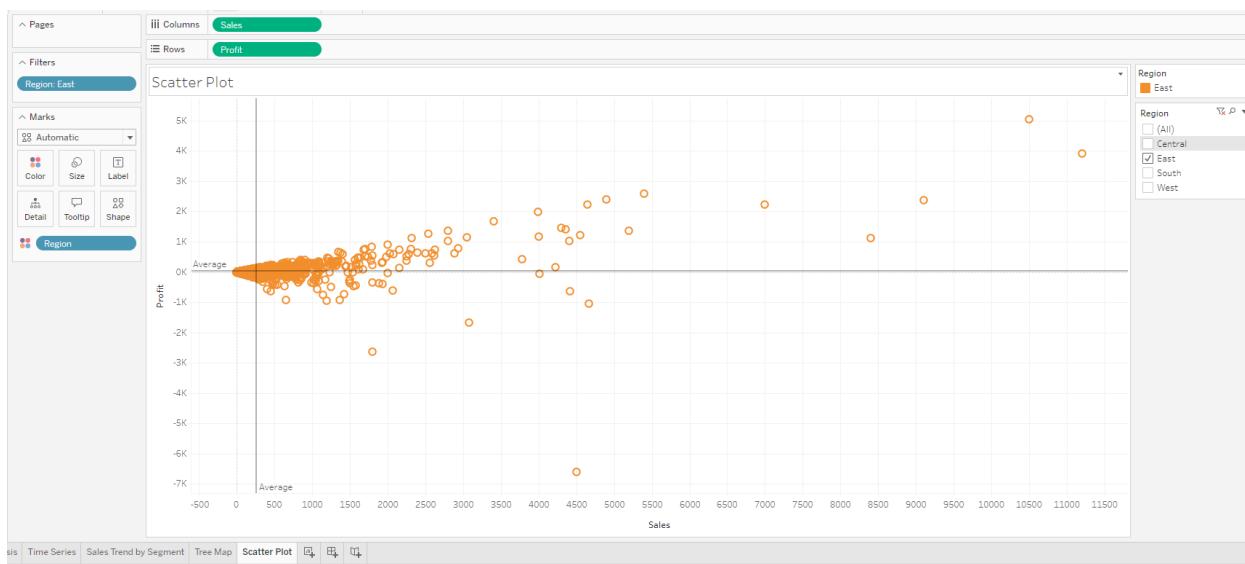
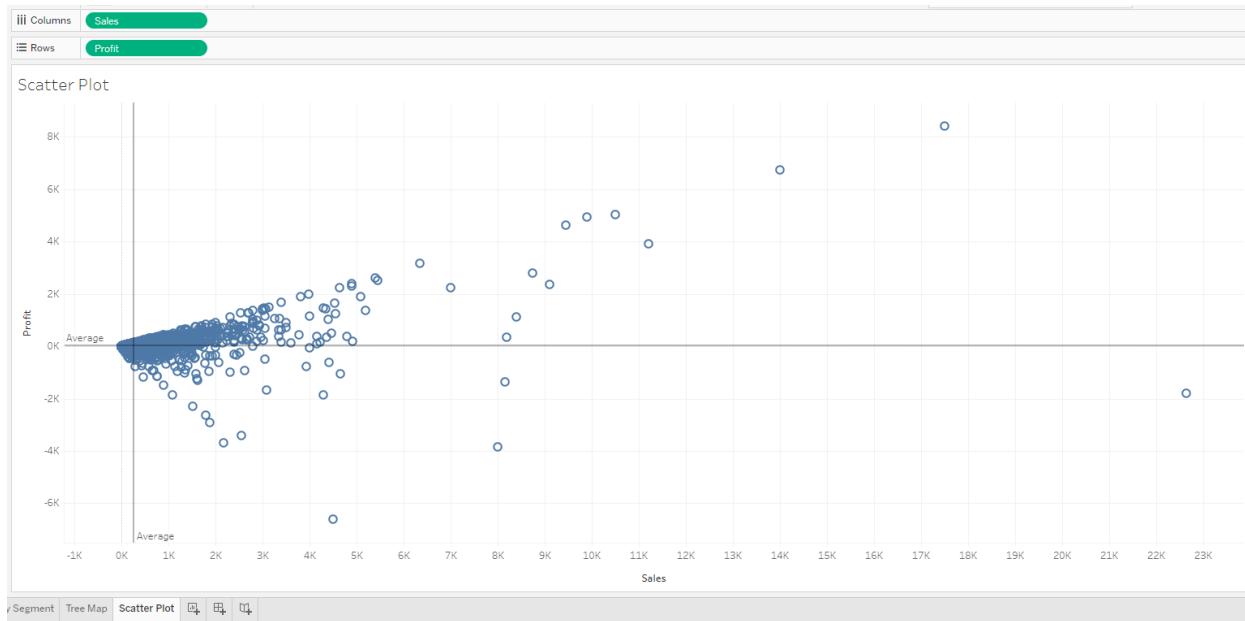


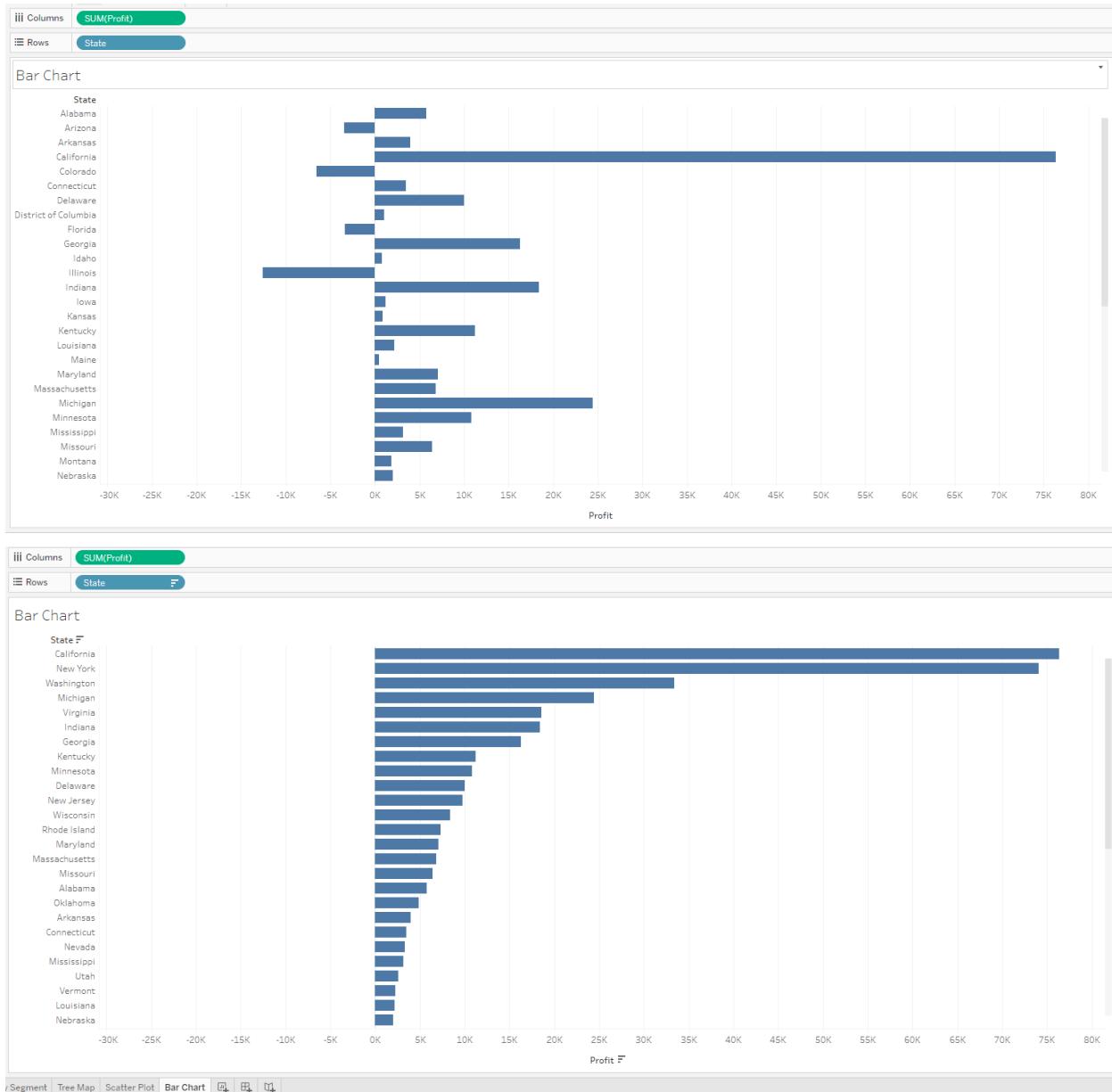


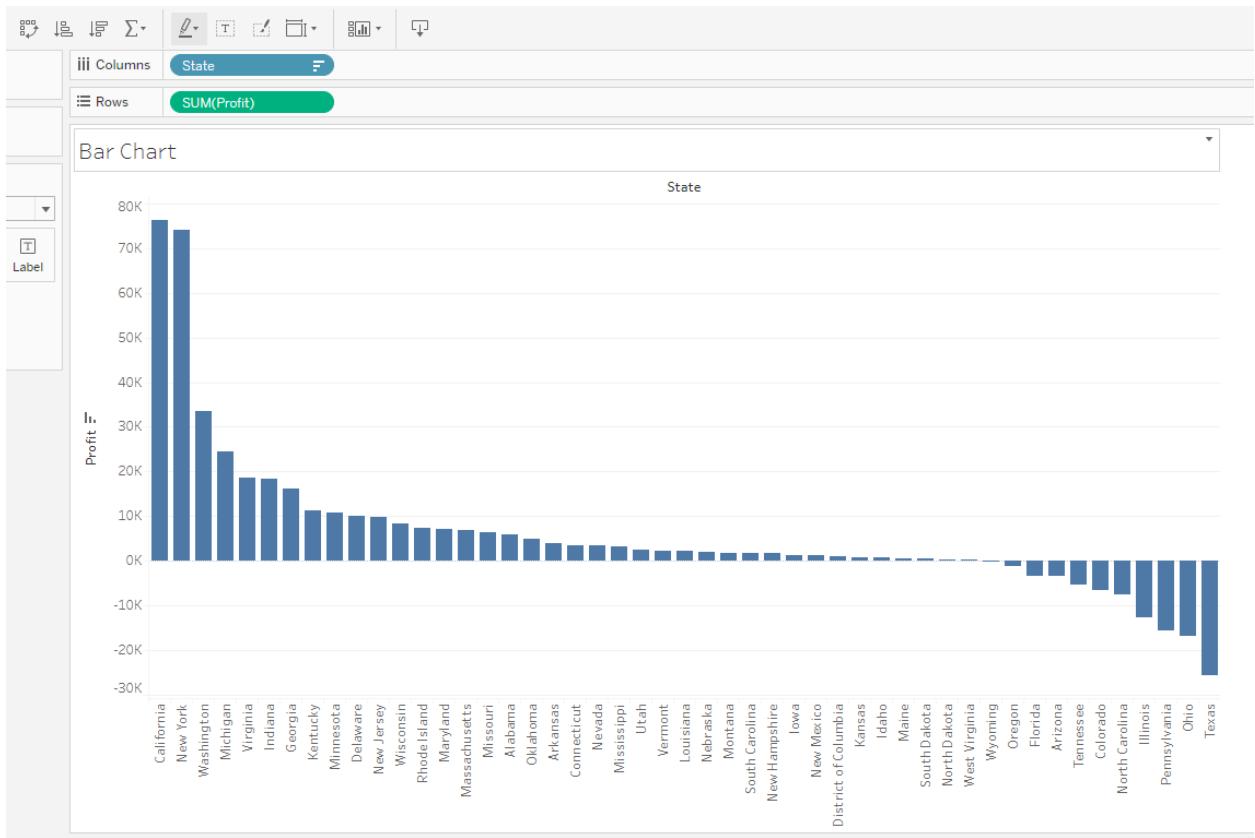


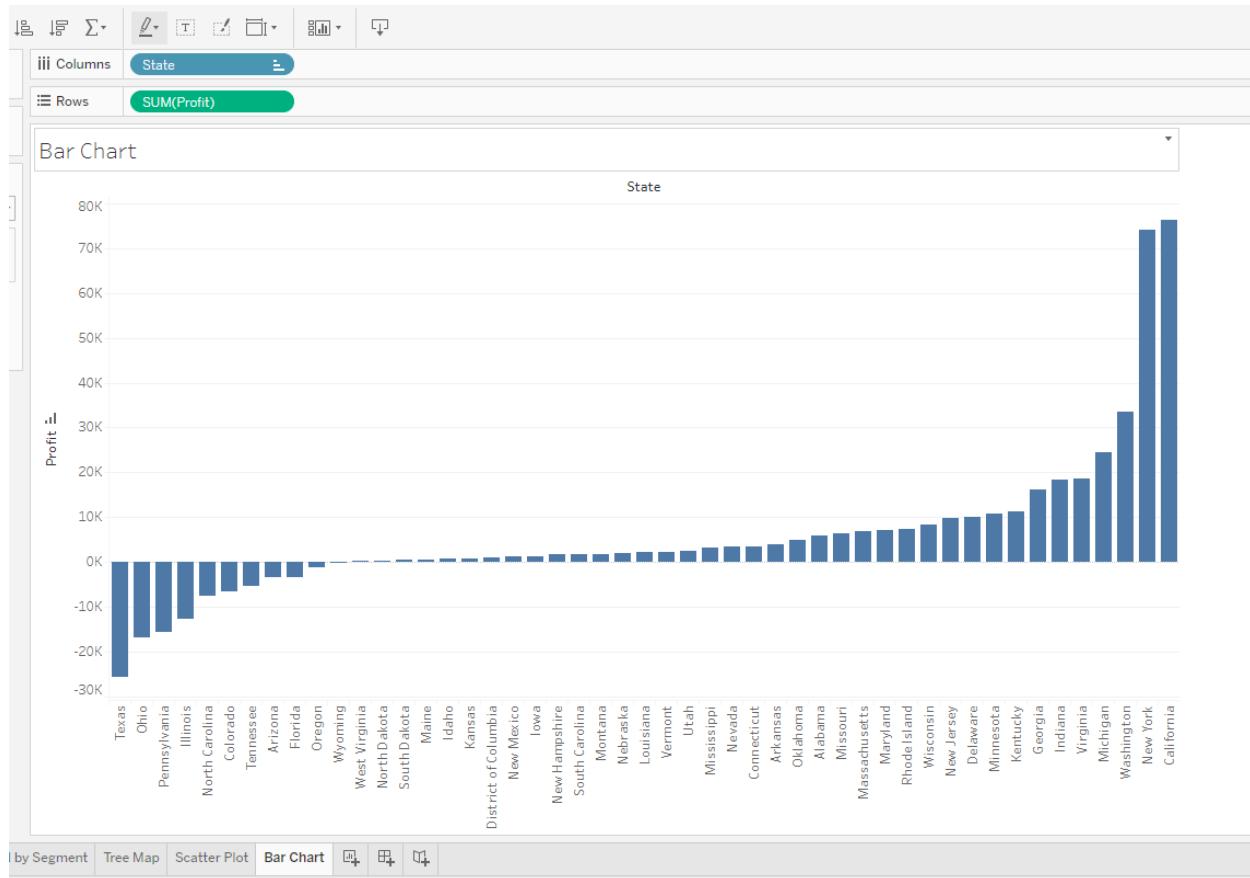












Filter [State]

X

- > General
- > Wildcard
- > Condition
- ▽ Top/Bottom
- None
- By field

Rank	Count
Top	Enter a Value... ▼
	10

Field	Aggregation
Profit	Sum ▼

- By formula

Rank	Count
Top	Enter a Value... ▼
	10

Formula

Summary

Selection: Selected 49 of 49 values

Wildcard: All

Condition: None

Limit: None

- > General
 - > Wildcard
 - > Condition
 - ✓ Top/Bottom
- None
- By field

Rank	Count
Top ▾	Enter a Value... ▾
	5

Field	Aggregation
Profit	Sum ▾



The screenshot shows the Tableau Public interface with a "New Workbook (Tableau Public)" title bar. The left sidebar contains sections for "Dashboard", "Layout", "Size" (set to "Desktop Browser (100...)", "Sheets" (listing "Sales Analysis", "Time Series", "Sales Trend by Segment", "Tree Map", "Scatter Plot", and "Bar Chart"), and "Objects" (listing "Horizontal", "Blank", "Vertical", "Navigation", "Text", "Download", "Image", "Extension", "Web Page", "Ask Data", and "Workflow"). The main workspace is titled "Add sheets here" with the instruction "Drag and drop or double-click from the list on the left." A toolbar at the top includes icons for file operations, data, dashboard, map, format, and help. The bottom navigation bar includes "Data Source", "Sales Analysis", "Time Series", "Sales Trend by Segment", "Tree Map", "Scatter Plot", "Bar Chart", "Dashboard 1", and other dashboard-related icons.

The screenshot shows the Tableau desktop application interface. The top menu bar includes File, Data, Worksheet, Dashboard, Map, Format, Help, Publish As..., and Peeyapak Som... The main workspace is titled "New Workbook (Tableau Public)". On the left, there's a sidebar with sections for Dashboard (Default, Phone), Device Preview, Size (Desktop Browser (100%)), Sheets (Sales Analysis, Time Series, Sales Trend by Segment, Tree Map, Scatter Plot, Bar Chart), and Objects (Horizontal, Blank, Vertical, Navigation, Text, Download, Image, Extension, Web Page, Ask Data, Workflow). Below the sidebar, the dashboard area has a placeholder "Add sheets here" with instructions to drag and drop from the list on the left. At the bottom, there are tabs for Data Source, Sales Analysis, Sales Trend by Segment, Tree Map, Scatter Plot, Bar Chart, and a title bar for "My First Sales TB Dashboard".

Sheets

-  Sales Analysis
-  Time Series
-  Sales Trend by Segment
-  Tree Map
-  Scatter Plot
-  Bar Chart

 Data Source  Sales Analysis  Time Series  Sales Trend by Segment  Tree Map  Scatter Plot  Bar Chart  My First Sales TB Dashboard   

Size

Full Screen (1024 x 768)

St

Fixed size

Full Screen (1024 x 768)

- Generic Desktop (1366 x ...)
- Desktop Browser (1000 ...)
- Full Screen (1024 x 768)
- Laptop Browser (800 x 6...)
- Web Page Embedded (8...)
- Blog Embedded (650 x 8...)
- Small Blog Embedded (4...)
- Column (550 x 1000)
- PowerPoint (1600 x 900)
- Story (1016 x 964)
- Letter Portrait (850 x 110...)
- Letter Landscape (1100 ...)
- Legal Landscape (1150 x ...)
- A3 Portrait (1169 x 1654)
- A3 Landscape (1654 x 11...

Objects

 Hor

 Ver

Dashboard

Layout

Default

Phone

Device Preview

Size

Full Screen (1024 x 768)

Sheets

- Sales Analysis**
- Time Series
- Sales Trend by Segment
- Tree Map
- Scatter Plot
- Bar Chart

Objects

<input type="checkbox"/> Horizontal	<input type="checkbox"/> Blank
<input type="checkbox"/> Vertical	<input type="checkbox"/> Navigation
<input type="checkbox"/> Text	<input type="checkbox"/> Download
<input type="checkbox"/> Image	<input type="checkbox"/> Extension
<input type="checkbox"/> Web Page	<input type="checkbox"/> Ask Data
<input type="checkbox"/> Workflow	
Tiled	
Floating	
<input type="checkbox"/> Show dashboard title	

Data Source

Sales Analysis

Time Series

Sales Trend by Segment

Tree Map

Scatter Plot

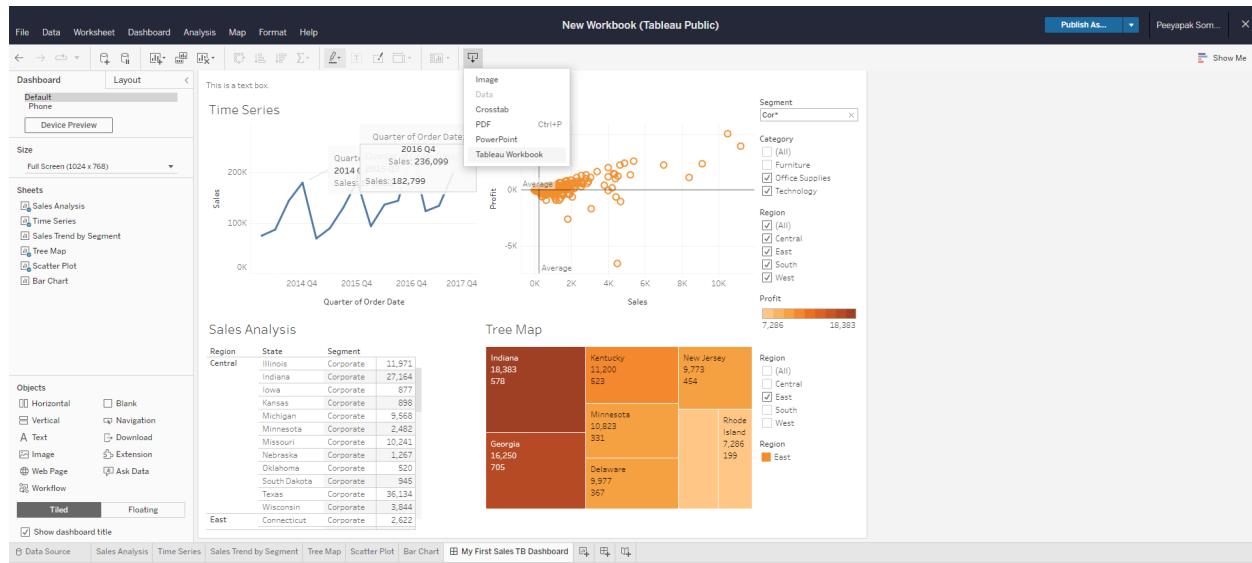
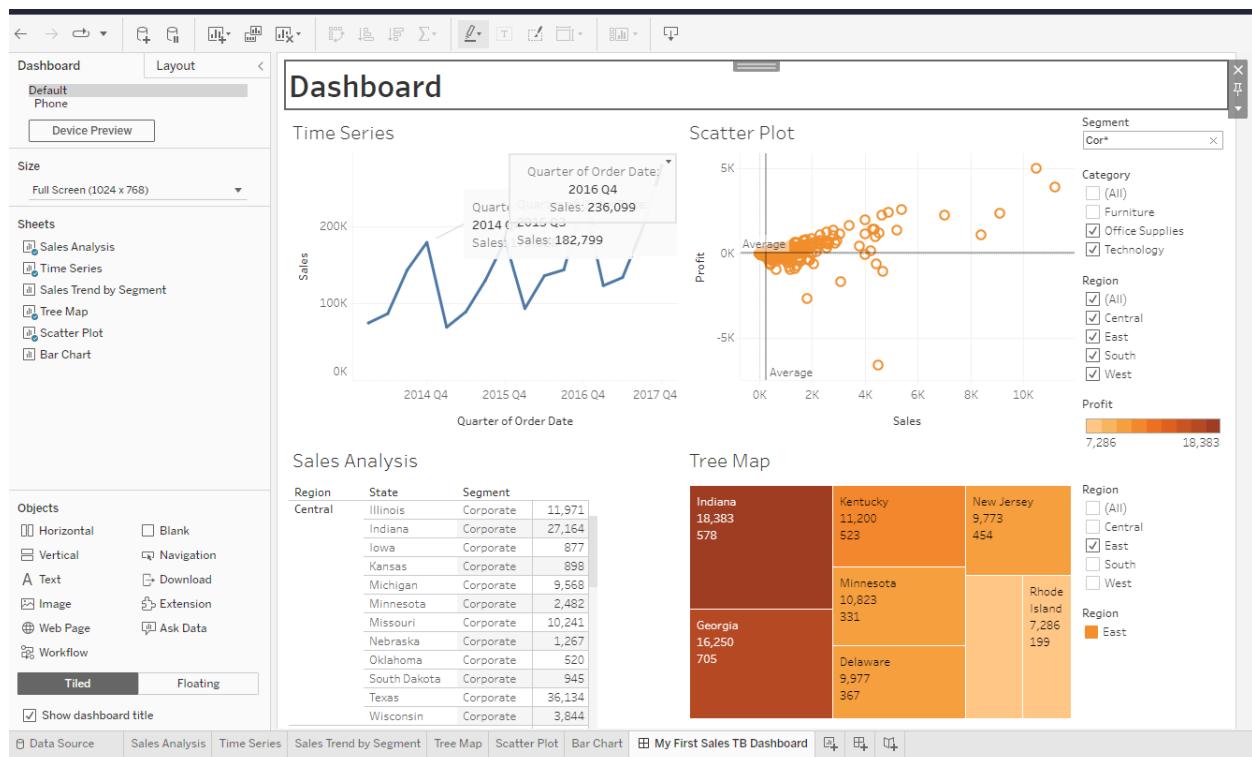
Bar Chart

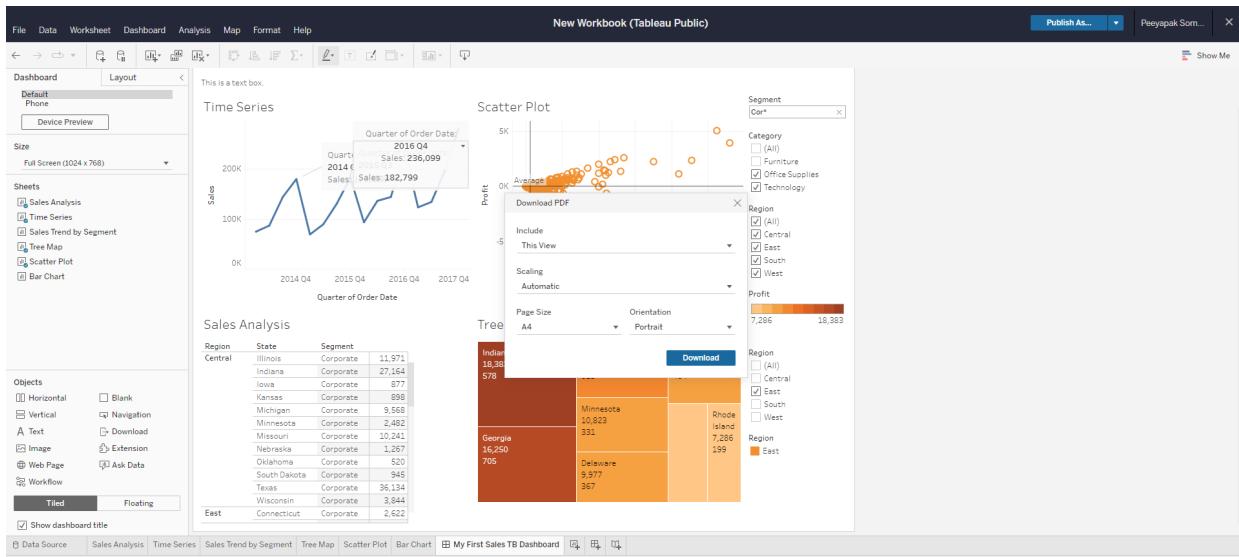
My First Sales TB Dashboard

Show dashboard title

Sales Analysis

Region	State	Segment	
Central	Illinois	Corporate	11,971
	Indiana	Corporate	27,164
	Iowa	Corporate	877
	Kansas	Corporate	898
	Michigan	Corporate	9,568
	Minnesota	Corporate	2,482
	Missouri	Corporate	10,241
	Nebraska	Corporate	1,267
	Oklahoma	Corporate	520
	South Dakota	Corporate	945
	Texas	Corporate	36,134
	Wisconsin	Corporate	3,844
East	Connecticut	Corporate	2,622
	Delaware	Corporate	5,879
	Maine	Corporate	1,055
	Maryland	Corporate	7,517
	Massachusetts	Corporate	6,800
	New Hampshire	Corporate	560
	New Jersey	Corporate	15,851
	New York	Corporate	53,059
	Ohio	Corporate	14,026
	Pennsylvania	Corporate	23,413
South	Rhode Island	Corporate	3,542
	Vermont	Corporate	1,877
	Alabama	Corporate	8,817
	Arkansas	Corporate	1,850
	Florida	Corporate	15,199
	Georgia	Corporate	14,344
	Kentucky	Corporate	6,109
Louisiana	Corporate	1,752	
Mississippi	Corporate	1,270	
North Carolina	Corporate	15,631	





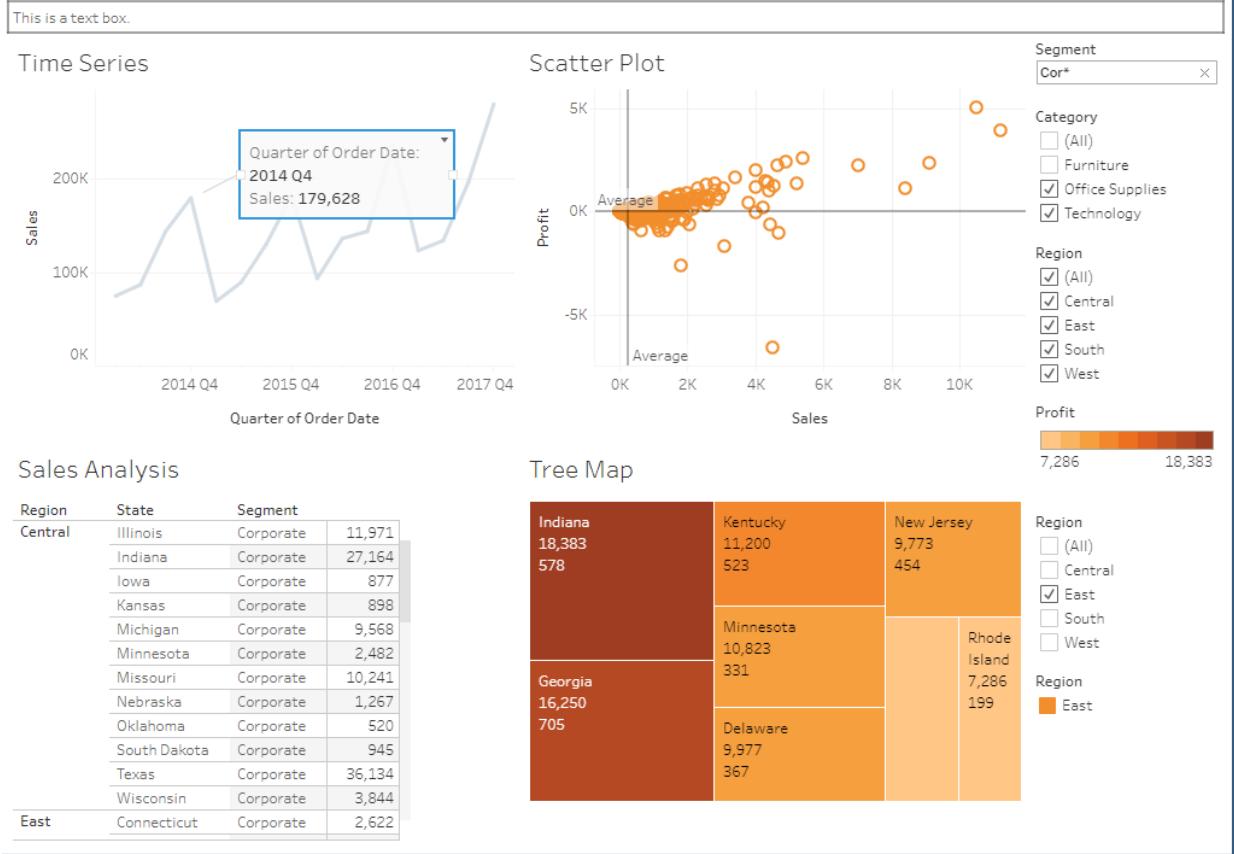
Home / Platform / Products / [Tableau Reader](#)

Tableau Reader

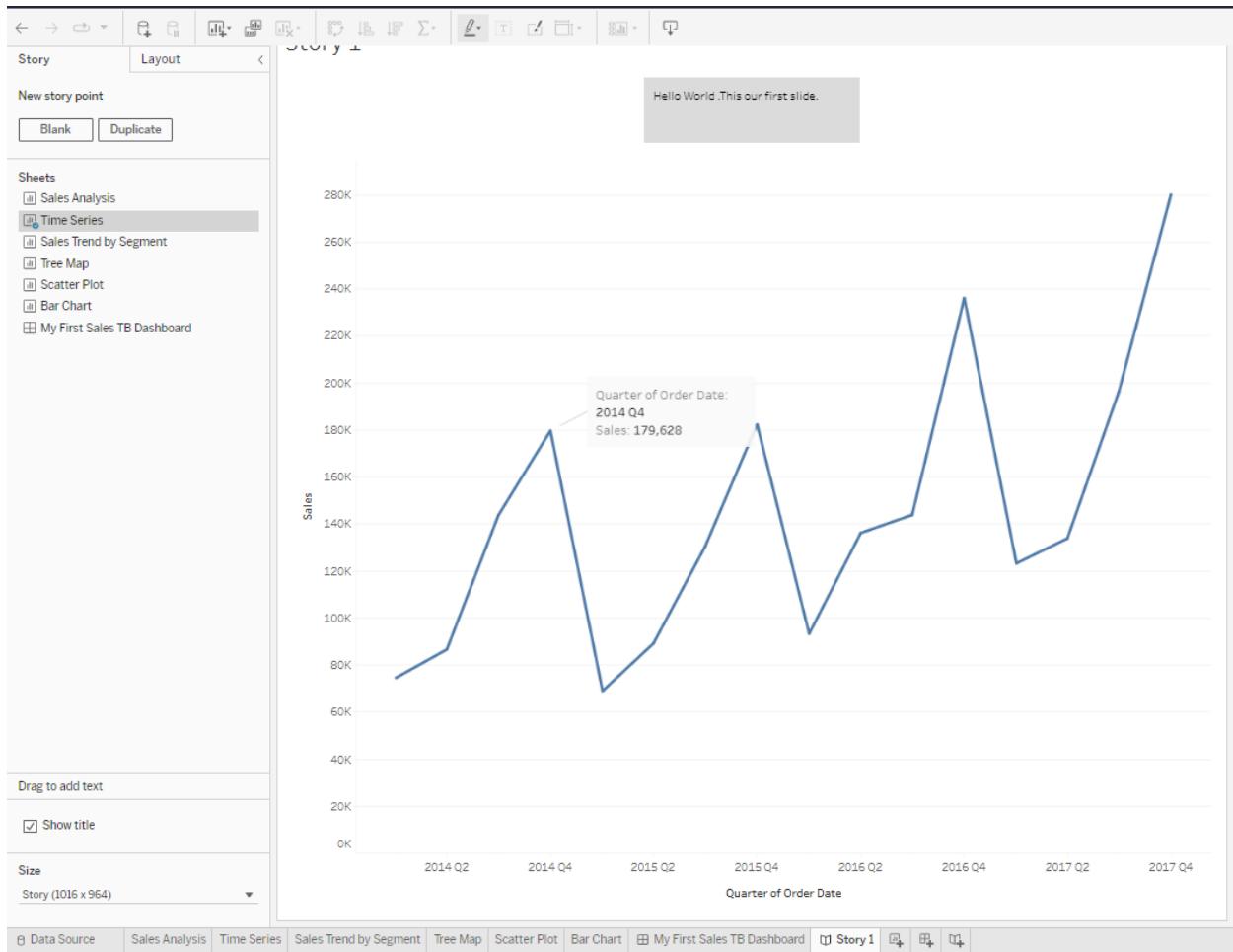
Open visualizations built in Tableau

[DOWNLOAD TABLEAU READER](#)

The page features a large image of a forest landscape. In the center, there is a circular inset showing a Tableau dashboard titled "Fundraising Overview as of October 23, 2021". The dashboard displays various metrics and charts related to fundraising, such as "Total Raised \$50,183", "95% of funds raised", and "Avg. Donor Value \$421".



The screenshot shows the Tableau Public interface for creating a new story. The top navigation bar includes File, Data, Worksheet, Dashboard, Format, Help, and a title New Workbook (Tableau Public). Below the navigation is a toolbar with various icons for selection, filtering, and calculations. On the left, a sidebar titled "Story" contains a "Layout" section with "Blank" and "Duplicate" buttons, and a "Sheets" section listing several visualizations: Sales Analysis, Time Series, Sales Trend by Segment, Tree Map, Scatter Plot, Bar Chart, and My First Sales TB Dashboard. A "Drag to add text" area is also present. At the bottom, there are checkboxes for "Show title" and "Size" (set to 1016 x 964), and a dropdown menu. The main workspace is titled "Story 1" and contains a placeholder box with "Add a caption".



The screenshot shows the Tableau Public profile page for user "Peeyapak Somvitoon". The top navigation bar includes links for Data Source, Sales Analysis, Time Series, Sales Trend by Segment, Tree Map, Scatter Plot, Bar Chart, and My First Sales TB Dashboard. The main content area features a large orange header with a user icon and the text "Peeyapak Somvitoon". Below the header, there are sections for "Vizzes" (2), "Favorites" (0), "Following" (0), and "Followers" (0). A "Create a Viz" button is located in the top right. The bottom part of the page displays two visualizations: a small card for "Hello" and a larger card for "My First Dashboard".