

- Select Sample Superstore as Dataset
  - Use Sample Superstore Dataset
  - Select Data

Tableau Public - Book1

File Data Window Help

Connections [Add](#)

Sample - Superstore  
Microsoft Excel

**Sheets** [p](#)

☐ Use Data Interpreter  
Data Interpreter might be able to clean your Microsoft Excel workbook.

- Orders
- People
- Returns
- Orders\_Range
- People\_Range
- Returns\_Range

[New Union](#)

[New Table Extension](#)

Orders (Multiple Connections)

Filters 0 | [Add](#)

Orders

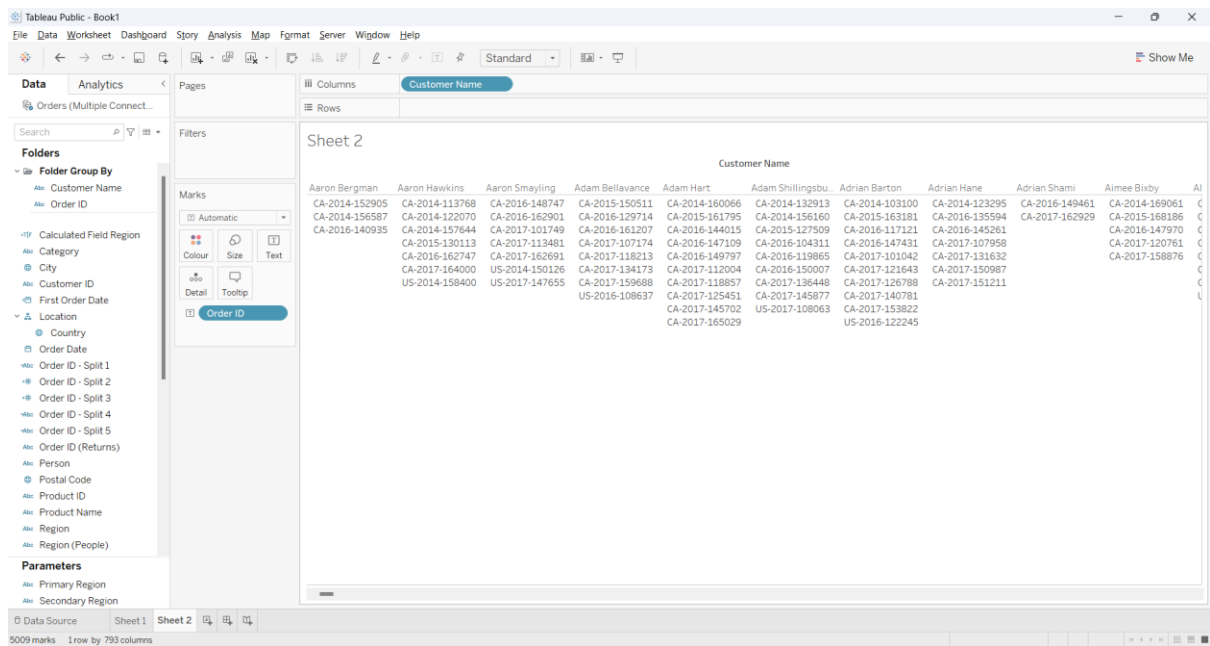
28 fields 9994 rows

100 rows

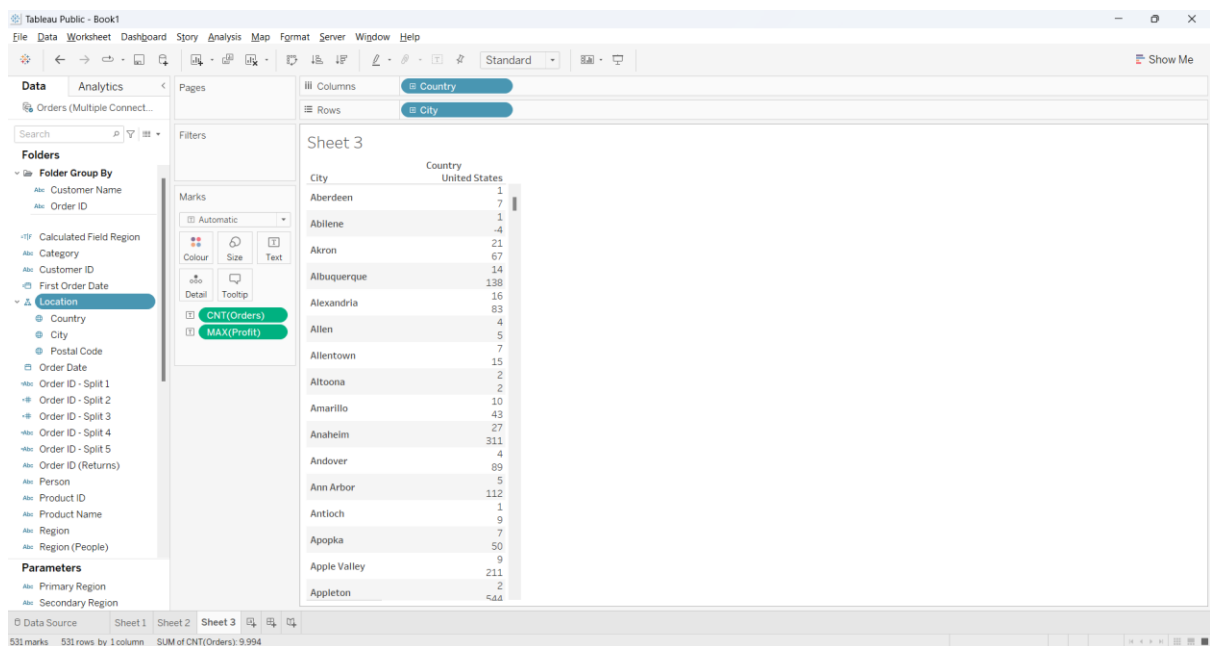
#	Row ID	Order ID	Order Date	First Order Date	Ship Date	Ship Mode	Customer ID
1	CA-2016-152156	08/11/2016	08/11/2016	11/11/2016	Second Class	CG-12520	
2	CA-2016-152156	08/11/2016	08/11/2016	11/11/2016	Second Class	CG-12520	
3	CA-2016-138688	12/06/2016	12/06/2016	16/06/2016	Second Class	DV-13045	
4	US-2015-108966	11/10/2015	11/10/2015	18/10/2015	Standard Class	SO-20335	
5	US-2015-108966	11/10/2015	11/10/2015	18/10/2015	Standard Class	SO-20335	
6	CA-2014-115812	09/06/2014	09/06/2014	14/06/2014	Standard Class	BH-11710	

Data Source Sheet 1

- Use Group by from Data Source Table on a Folder to create a folder to segregate the required data



- Create a hierarchy called Location



- Create two parameters: Primary Region and Secondary Region with all regions listed in them.
  - Create Parameters for Primary Region and Secondary Region
  - Create a Calculated Field for both Primary Region and Secondary Region

Describe Field

×

Primary Region

Role:

Discrete Measure

Type:

Parameter (String List)

Value:

East

Allowed Values:

Central, East, South or West

Status:

Valid

Load

Copy

## Describe Field



### Secondary Region

Role: Discrete Measure  
Type: Parameter (String List)  
Value: South  
Allowed Values: Central, East, South or West  
Status: **Valid**

Load

Copy

## Describe Field



### Calculated Field Region

Role: Discrete Dimension  
Type: Calculated Field  
Contains NULL: Unknown  
Status: **Valid**

### Formula

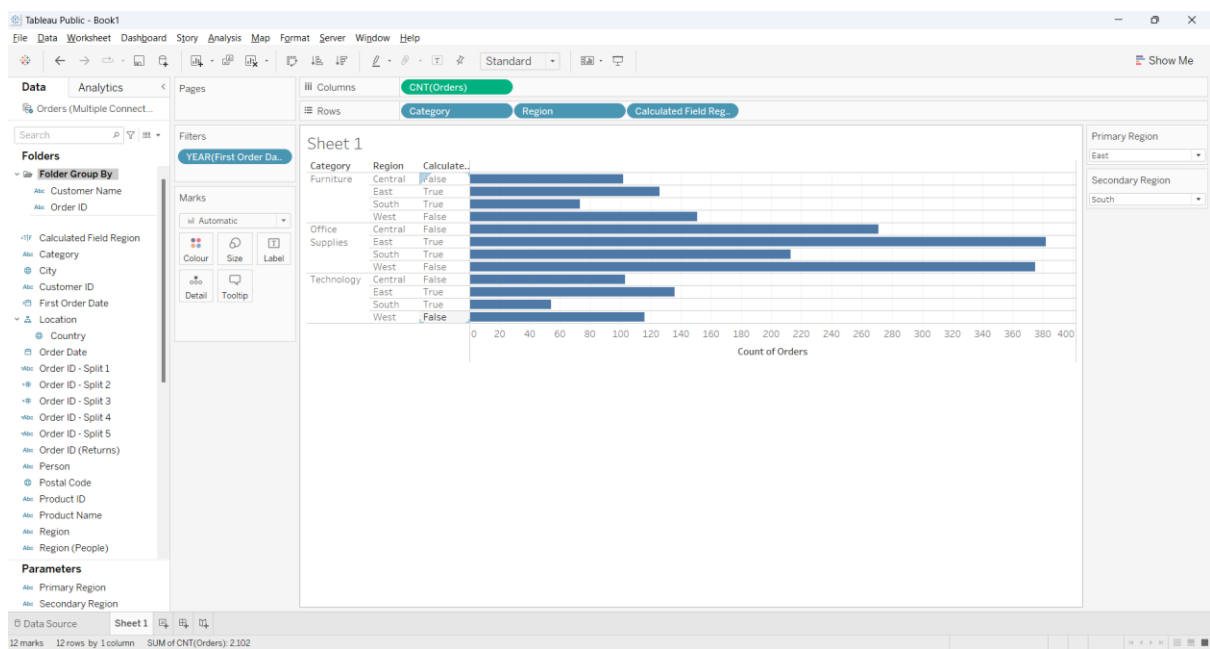
`[Region] = [Primary Region] OR [Region] = [Secondary Region]`

### Domain (2 members)

False  
True

Load

Copy



- Create a First Order Date
  - Create a Calculated Field and name it as the First Order Date

Calculated Field First Order Date

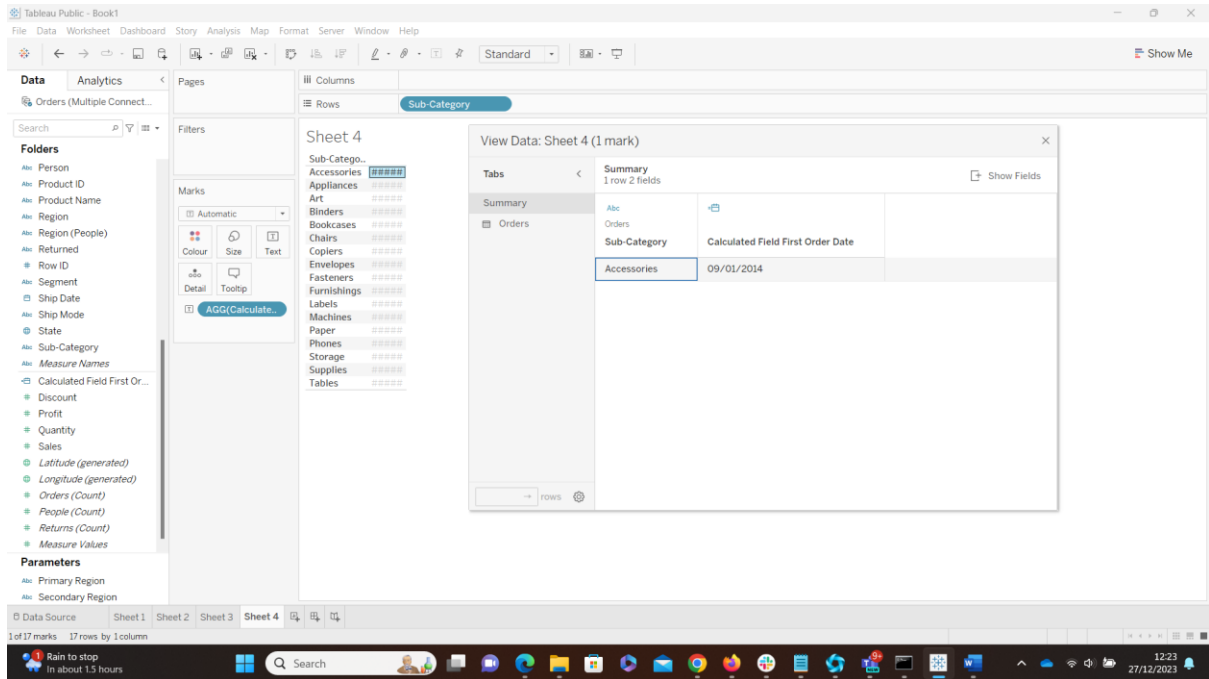
×

MIN([Order Date])

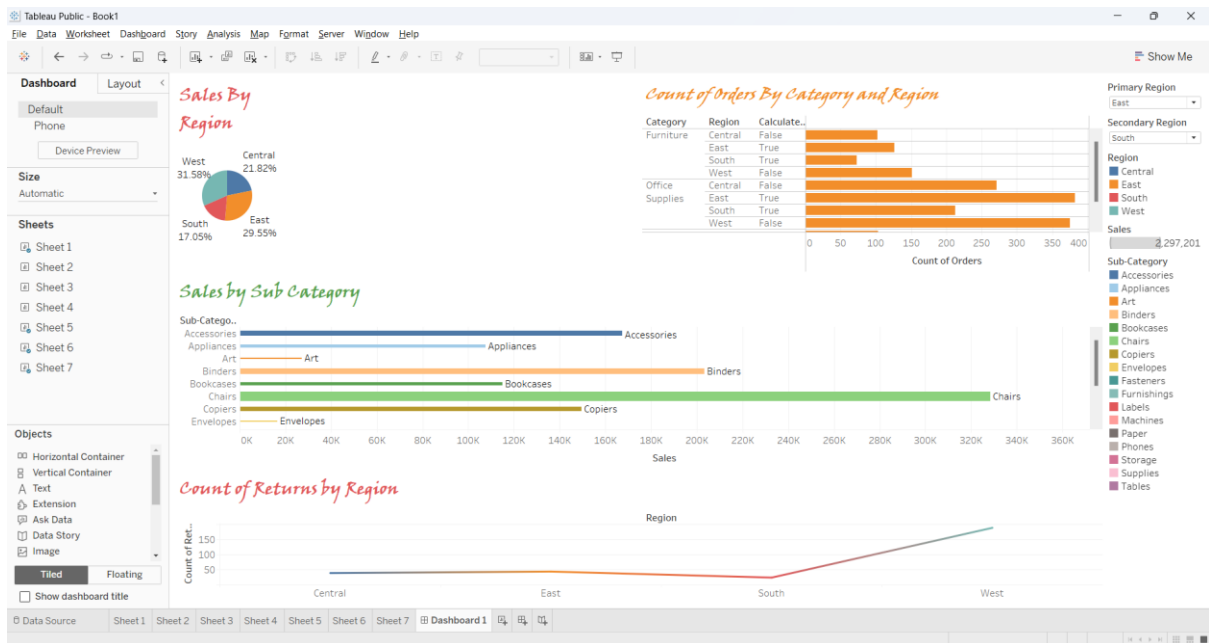
The calculation is valid.

Apply

OK



- Create a dashboard
  - Align all sheets in the dashboard



- Partition the dashboard to display the below details of Primary Region and Secondary Region
  - First Order Date
  - Total Sales
  - Average Sales per Order
  - No. of Customers
  - No. of Orders
  - No. of Products in Sale

