

# Comparison of Region Based on Sales

Project submitted by

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Submitted to

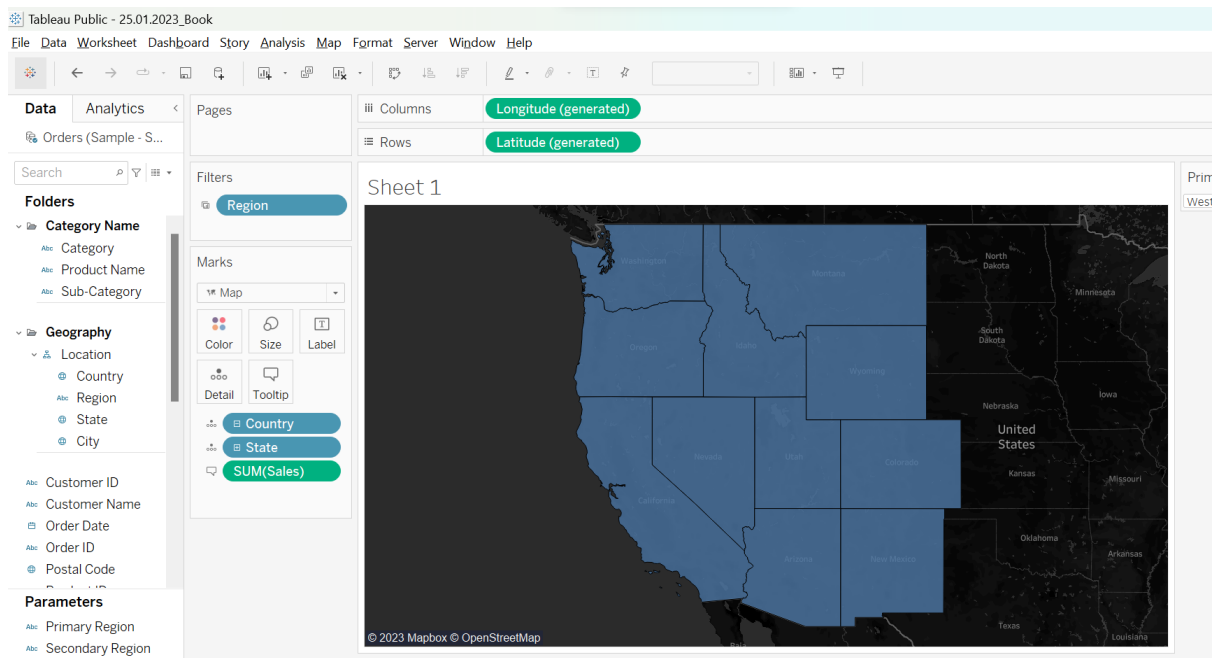
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## DESCRIPTION

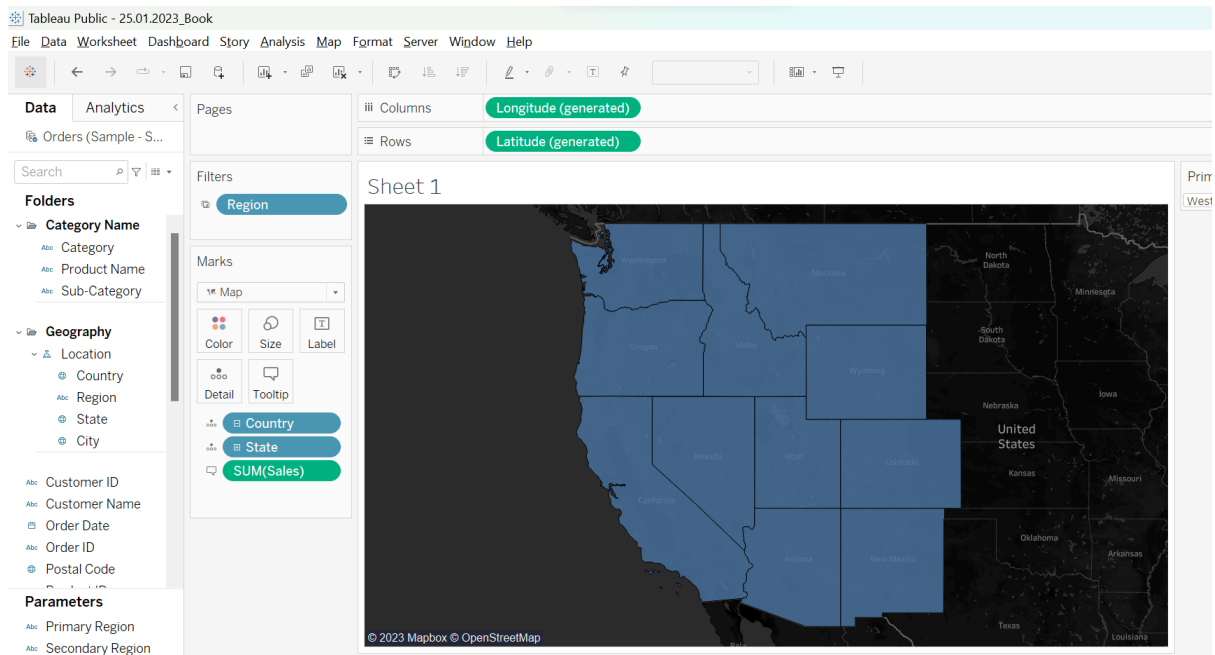
The director of a leading organization wants to compare the sales between two regions. He has asked each region operators to record the sales data to compare by region. The upper management wants to visualize the sales data using a dashboard to understand the performance between them and suggest the necessary improvements.

### Steps to Perform:

- Select Sample Superstore as Dataset
- Use Sample Superstore Dataset
- Select Data
- Use Group by from Data Source Table on a Folder to create a folder to segregate the required data for Customer Name and Order ID in order to organize the data thoroughly.



## 2. Create a hierarchy called Location for the variable Country.

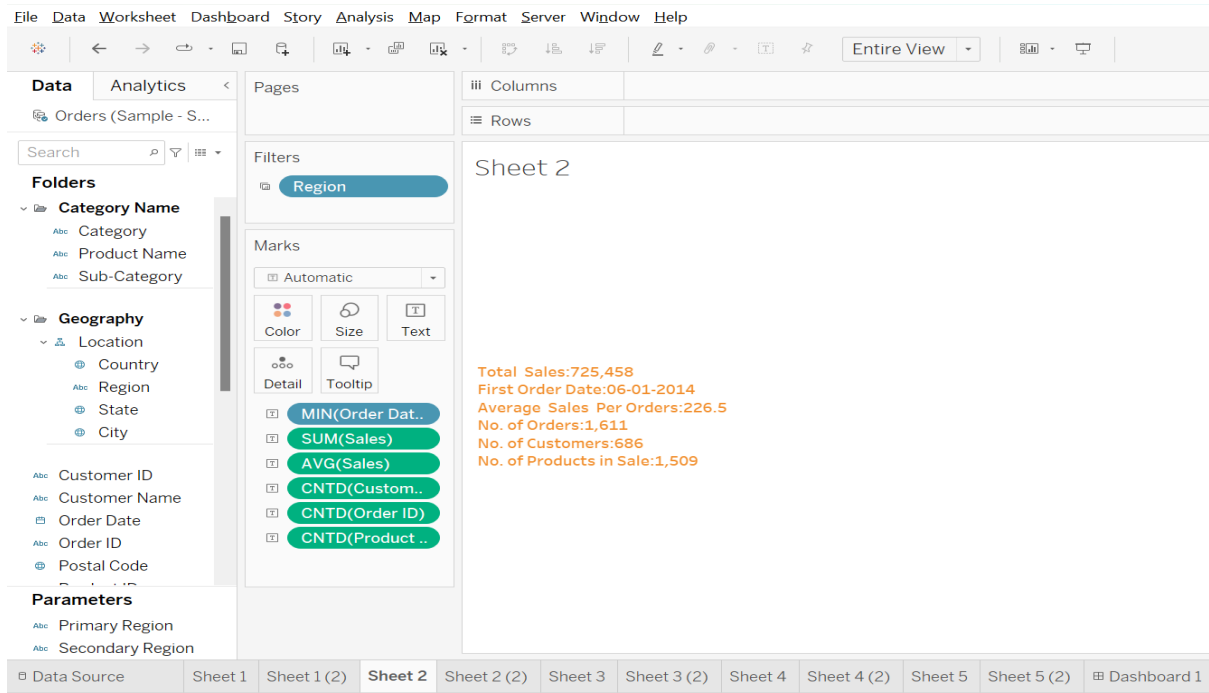


## 3. Create two parameters: Primary Region and Secondary Region with all regions listed in them. Here, primary and secondary region are the two regions where the sales are being compared.

1. Create Parameters for Primary Region and Secondary Region
2. Create a Calculated Field for both Primary Region and Secondary Region

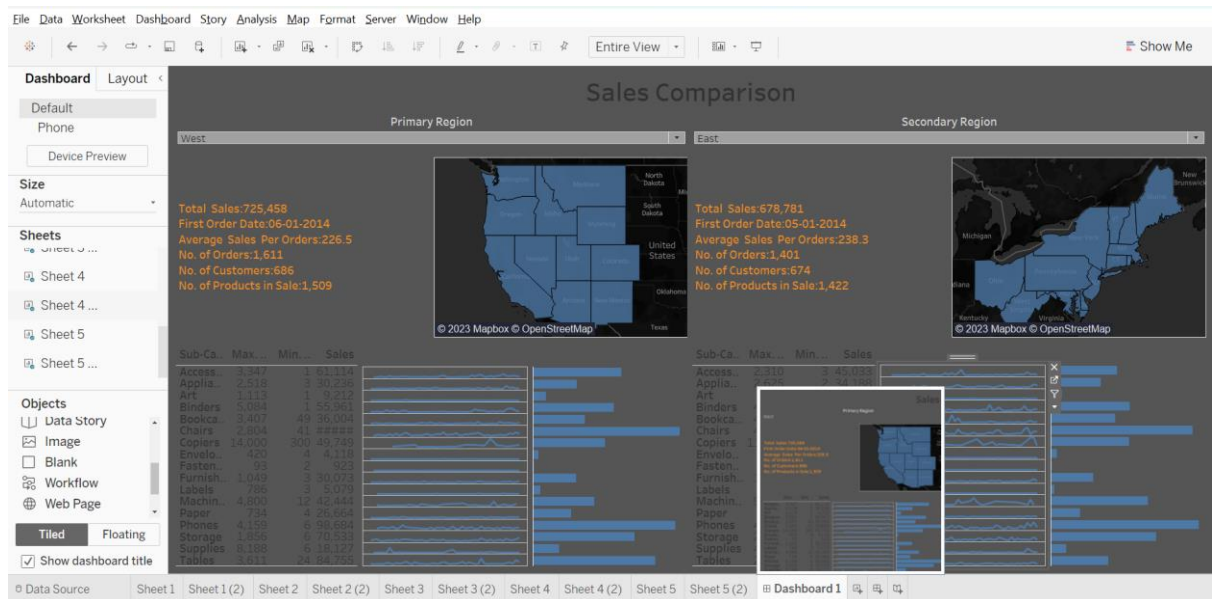
## 4. Create a First Order Date

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



## 5.Create a dashboard

### 1. Align all sheets in the dashboard



## 6.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

File

Data

Worksheet

Dashboard

Story

Analysis

Map

Format

Server

Window

Help

Entire View

Data

Analytics

Orders (Sample - S...

Search

Folders

Category Name

Category

Product Name

Sub-Category

Geography

Location

Country

Region

State

City

Customer ID

Customer Name

Order Date

Order ID

Postal Code

Parameters

Primary Region

Secondary Region

Pages

Columns

Rows

Filters

Region

Marks

Automatic

Color

Size

Text

Detail

Tooltip

MIN(Order Dat..

SUM(Sales)

AVG(Sales)

CNTD(Custom..

CNTD(Order ID)

CNTD(Product ..

Sheet 2

Total Sales:725,458

First Order Date:06-01-2014

Average Sales Per Orders:226.5

No. of Orders:1,611

No. of Customers:686

No. of Products in Sale:1,509

Data Source

Sheet 1

Sheet 1 (2)

Sheet 2

Sheet 2 (2)

Sheet 3

Sheet 3 (2)

Sheet 4

Sheet 4 (2)

Sheet 5

Sheet 5 (2)

Dashboard 1