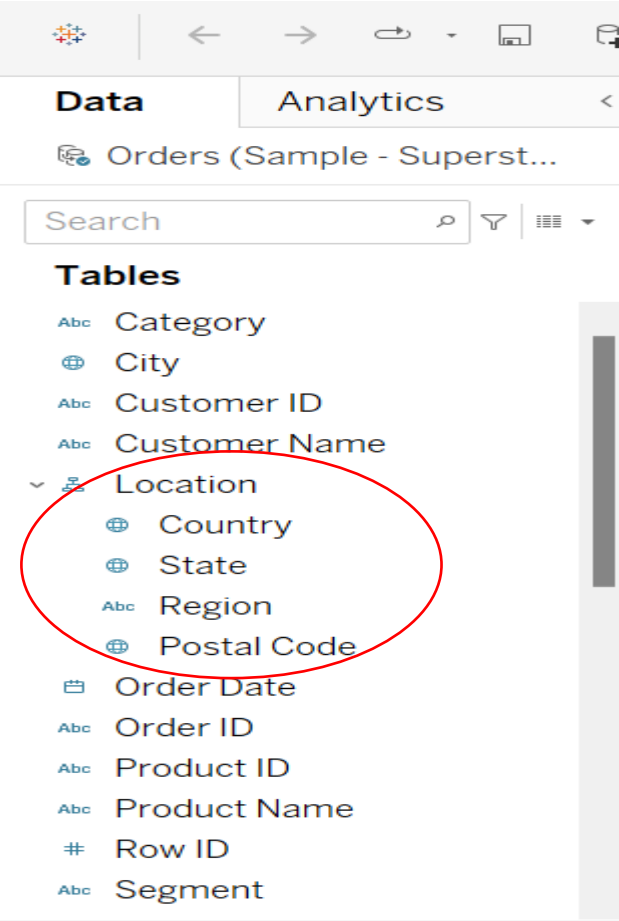
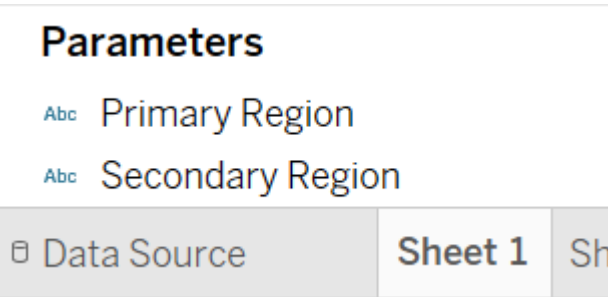


Comparison of Region Based on Sales

- 1. A hierarchy called Location for the variable Country.



- 2. 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.



Edit Parameter [Primary Region]

×

Edit Parameter [Secondary Region]

×

Name

Primary Region

Properties

Data type

String

Display format

West

Current value

West

Value when workbook opens

Current value

Allowable values

☐ All
☒ List
☐ Range

Value	Display As
Central	Central
East	East
South	South
West	West
Click to add	

☒ Fixed
☐ When workbook opens

Add values from

Remove Selected

Cancel

OK

Name

Secondary Region

Properties

Data type

String

Display format

South

Current value

South

Value when workbook opens

Current value

Allowable values

☐ All
☒ List
☐ Range

Value	Display As
Central	Central
East	East
South	South
West	West
Click to add	

☒ Fixed
☐ When workbook opens

Add values from

Remove Selected

Cancel

OK

3 Comparison of the Region wise sales. Central VS East

Primary Region : Central	Secondary Region:East
Avg sales/Order	427
Count of Orders	2,323
Discount	558
Max Sales	17,500
Min Sales	0
Profit	39,706
Quantity	8,780
Sales	501,240
Total no. of Orde..	1,175
Total no. of Prod..	1,310
Total no. of cust..	629
Avg sales/Order	484
Count of Orders	2,848
Discount	414
Max Sales	11,200
Min Sales	1
Profit	91,523
Quantity	10,618
Sales	678,781
Total no. of Orde..	1,401
Total no. of Prod..	1,422
Total no. of cust..	674

4 Comparison of the Region wise sales. East VS West

Secondary Region:East

Avg sales/Order	484
Count of Orders	2,848
Discount	414
Max Sales	11,200
Min Sales	1
Profit	91,523
Quantity	10,618
Sales	678,781
Total no. of Orde..	1,401
Total no. of Prod..	1,422
Total no. of cust..	674

Primary Region : West

Avg sales/Order	450
Count of Orders	3,203
Discount	350
Max Sales	14,000
Min Sales	1
Profit	108,418
Quantity	12,266
Sales	725,458
Total no. of Orde..	1,611
Total no. of Prod..	1,509
Total no. of cust..	686

West VS South

Primary Region : West

Avg sales/Order	450
Count of Orders	3,203
Discount	350
Max Sales	14,000
Min Sales	1
Profit	108,418
Quantity	12,266
Sales	725,458
Total no. of Orde..	1,611
Total no. of Prod..	1,509
Total no. of cust..	686

Primary Region : South

Avg sales/Order	477
Count of Orders	1,620
Discount	239
Max Sales	22,638
Min Sales	1
Profit	46,749
Quantity	6,209
Sales	391,722
Total no. of Orde..	822
Total no. of Prod..	1,057
Total no. of cust..	512

- 5 Created a Calculated Field and named it as the First Order Date.

First Order Date

×

$\text{MIN}([\text{Order Date}])$

The calculation is valid.

1 Dependency ▾

Apply

OK

- 6 Dashboard Created in which the following details of Primary Region and Secondary Region were Displayed Such As
 - a. First Order Date
 - b. Total Sales
 - c. Average Sales per Order
 - d. No. of Customers
 - e. No. of Orders
 - f. No. of Products in Sale

Comparison Of Region wise sales.

Primary Region :
Central

Avg sales/Order	427
Count of Orders	2,323
Discount	558
Max Sales	17,500
Min Sales	0
Profit	39,706
Quantity	8,780
Sales	501,240
Total no. of Orde..	1,175
Total no. of Prod..	1,310
Total no. of cust..	629

Central Region



Secondary
Region:East

Avg sales/Order	484
Count of Orders	2,848
Discount	414
Max Sales	11,200
Min Sales	1
Profit	91,523
Quantity	10,618
Sales	678,781
Total no. of Orde..	1,401
Total no. of Prod..	1,422
Total no. of cust..	674

East Region

