

## TE DITHATE

## SUPERSTORE PROJECT: SOURCECODE

A hierarchy was created



calculated fields for the dashboard

Field	Formula	Dependencies
Avg sales/order	$\frac{\text{SUM}([\text{Sales}])}{\text{COUNT}([\text{Order ID}])}$	3 Dependencies
No. of orders	$\text{COUNT}([\text{Order ID}])$	3 Dependencies
Number of customers	$\text{COUNT}([\text{Customer ID}])$	3 Dependencies

Ship Mode

Sub-Category

Measure Names

Avg sales/order

Discount

First order date

Maximum sales

Minimum sales

No. of orders

Number of customers

Number of product sales

Profit

Quantity

Sales

Number of product sales

COUNTD ([Product ID])

The calculation is valid. 3 Dependencies

Apply

OK

Ship Mode

Sub-Category

Measure Names

Avg sales/order

Discount

First order date

Maximum sales

Minimum sales

No. of orders

Number of customers

Number of product sales

Profit

Quantity

Sales

Minimum sales

MIN ([Sales])

The calculation is valid. 3 Dependencies

Apply

OK

Ship Mode

Sub-Category

Measure Names

Avg sales/order

Discount

First order date

Maximum sales

Minimum sales

No. of orders

Number of customers

Number of product sales

Profit

Quantity

Sales

Maximum sales

MAX ([Sales])

The calculation is valid. 3 Dependencies

Apply

OK

## Necessary Parameters

No. of orders

Number of customers

Parameters

Primary Location

Secondary Region

Edit Parameter [Primary Location]

Name

Primary Location

Properties

Data type

Float

Display format

1

Current value

Central

Value when workbook opens

Current value

Allowable values

☐ All
☒ List
☐ Range

Value	Display As
1	Central
2	West
3	South
4	East
Click to add	

☒ Fixed
☐ When workbook opens

Add values from

Remove Selected

Cancel

OK

Name

Secondary Region

Properties

Data type

Float

Display format

2

Current value

East

Value when workbook opens

Current value

Allowable values

☐ All
☒ List
☐ Range

Value	Display As
1	Central
2	East
3	South
4	West
Click to add	

☒ Fixed
☐ When workbook opens

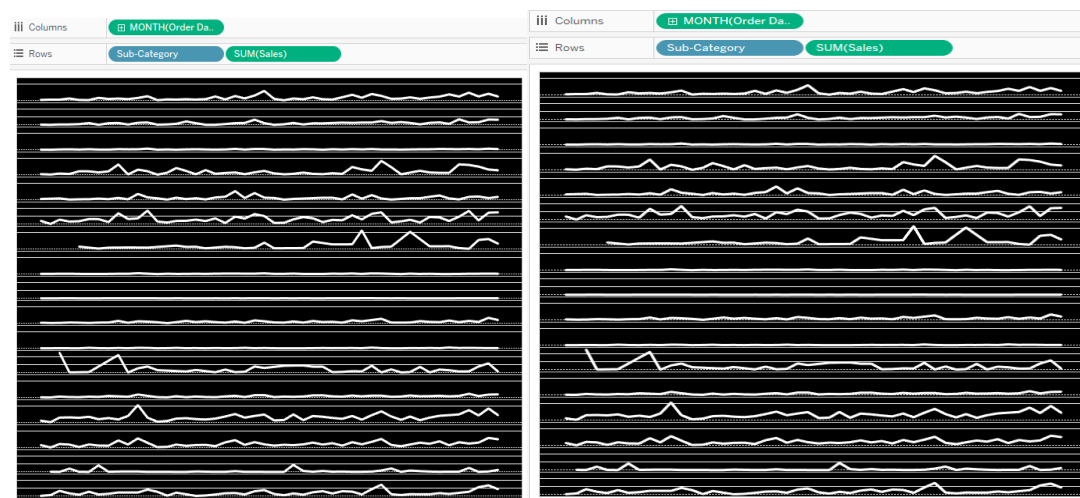
Add values from

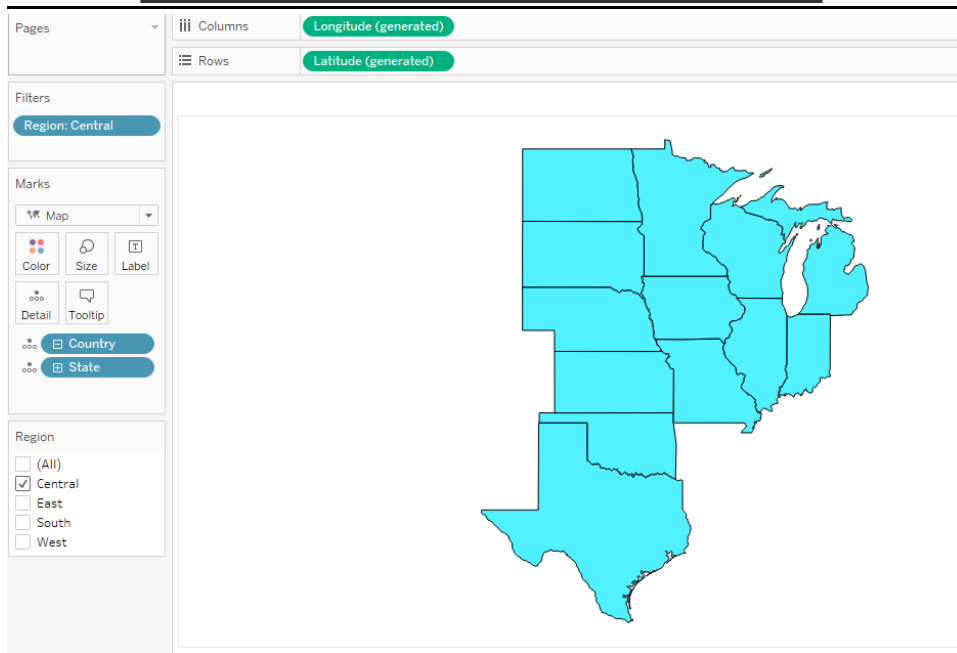
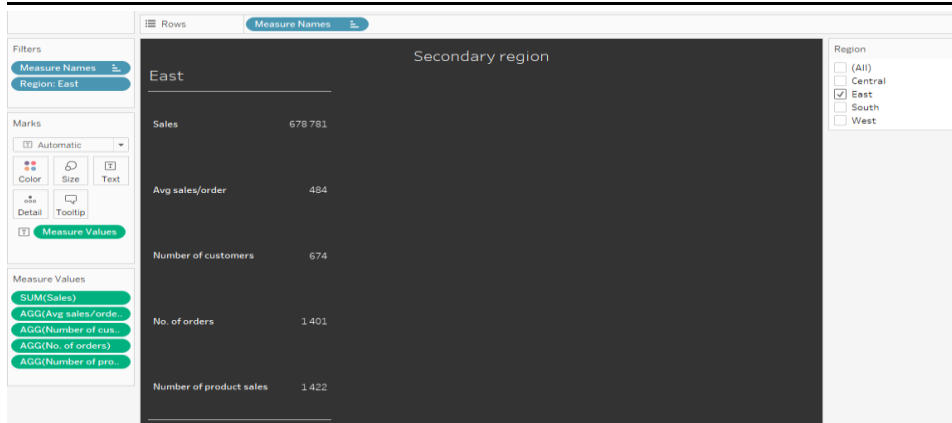
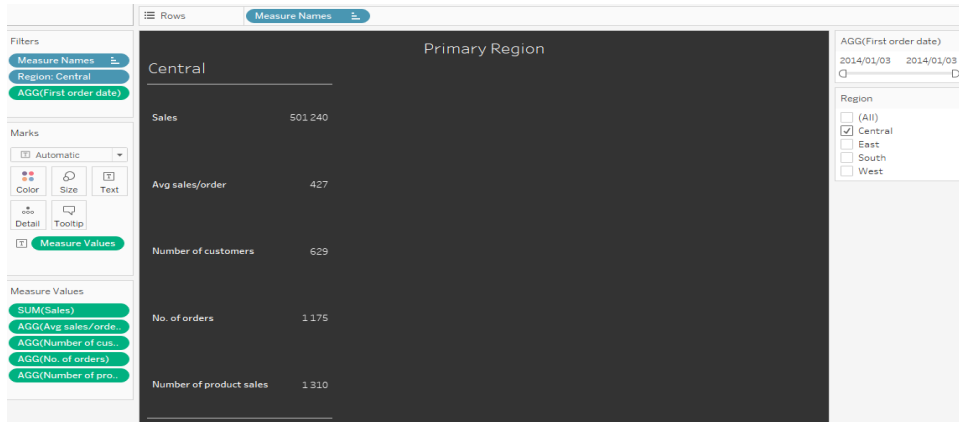
Remove Selected

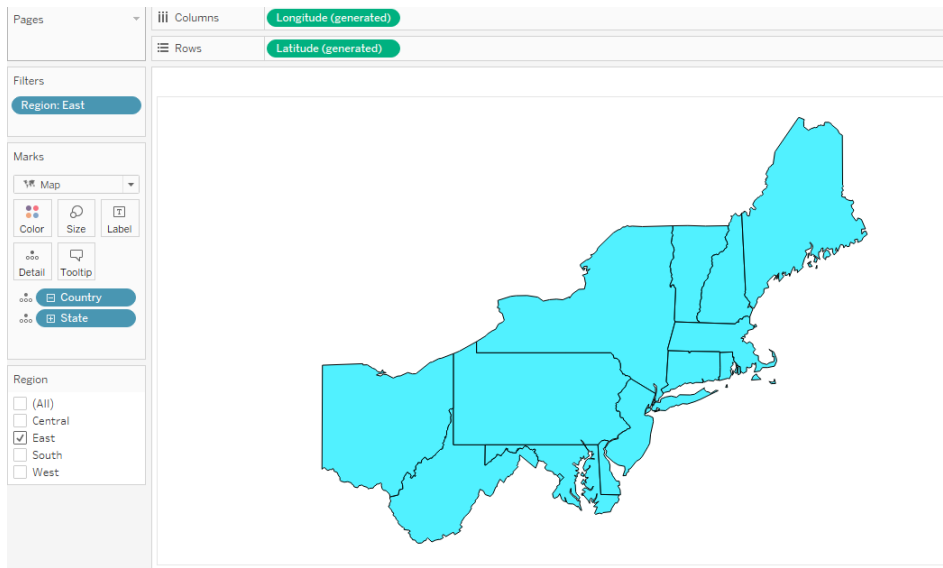
Cancel

OK

## Charts and the final Dashboard







Pages

Columns: Measure Names

Rows: Sub-Category

Filters: Measure Names, Region: Central

Marks: Automatic

Color, Size, Text

Detail, Tooltip

Measure Values

SUM(Sales), AGG(Minimum sales), AGG(Maximum sales)

Region: (All), ☒ Central, East, South, West

Sub-Category	Sales	Minimum sales	Maximum sales
Accessories	33 956	2	1 929
Appliances	23 582	0	2 405
Art	5 765	1	210
Binders	56 923	1	9 893
Bookcases	24 157	68	2 396
Chairs	85 231	27	3 505
Copiers	37 260	320	17 500
Envelopes	4 637	2	605
Fasteners	778	2	58
Furnishings	15 254	2	1 336
Labels	2 451	2	492
Machines	26 797	84	8 160
Paper	17 492	4	629
Phones	72 403	6	2 736
Storage	45 930	9	1 555
Supplies	9 467	2	4 164
Tables	39 155	67	2 679

Pages

Columns: Measure Names

Rows: Sub-Category

Filters: Measure Names, Region: East

Marks: Automatic

Color, Size, Text

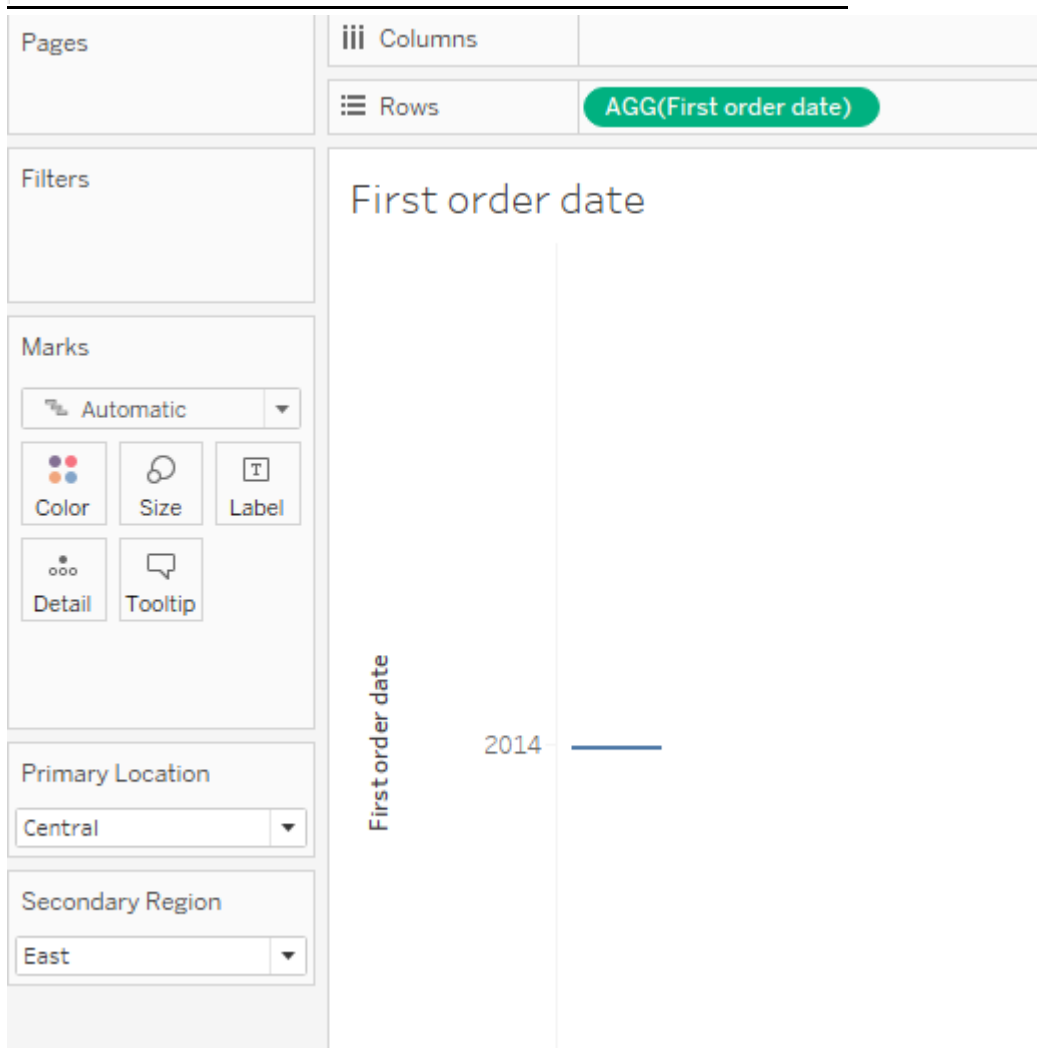
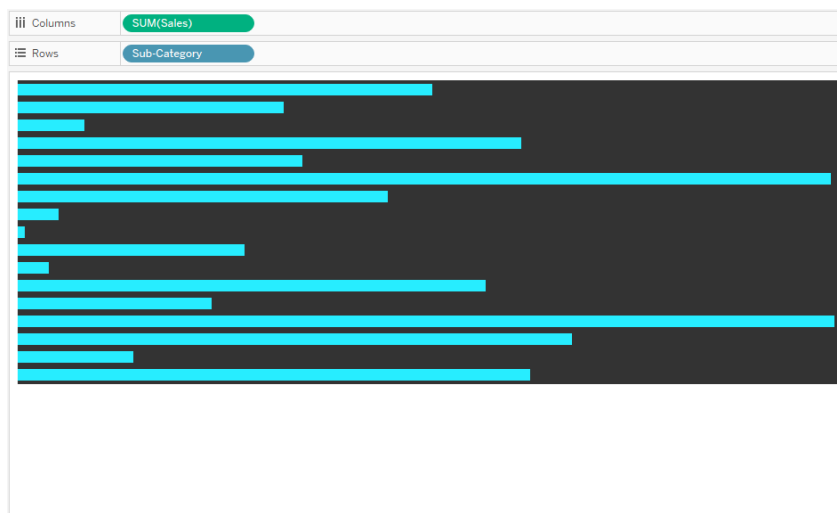
Detail, Tooltip

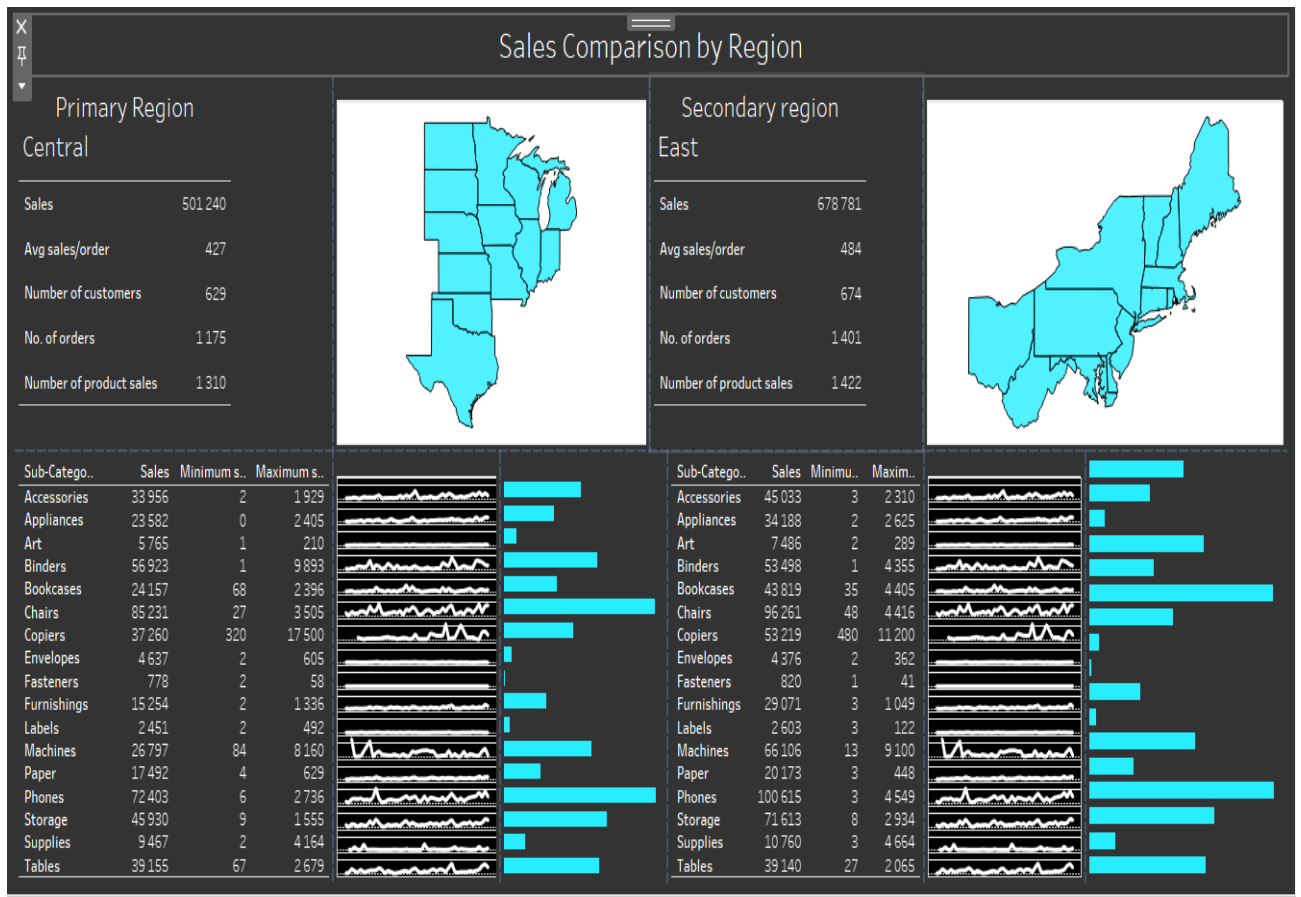
Measure Values

SUM(Sales), AGG(Minimum sales), AGG(Maximum sales)

Region: (All), Central, ☒ East, South, West

Sub-Category	Sales	Minimum sales	Maximum sales
Accessories	45 033	3	2 310
Appliances	34 188	2	2 625
Art	7 486	2	289
Binders	53 498	1	4 355
Bookcases	43 819	35	4 405
Chairs	96 261	48	4 416
Copiers	53 219	480	11 200
Envelopes	4 376	2	362
Fasteners	820	1	41
Furnishings	29 071	3	1 049
Labels	2 603	3	122
Machines	66 106	13	9 100
Paper	20 173	3	448
Phones	100 615	3	4 549
Storage	71 613	8	2 934
Supplies	10 760	3	4 664
Tables	39 140	27	2 065





**Below is a link to access this dashboard:**

[https://public.tableau.com/app/profile/tshiamo.dithate/viz/SuperstoreProject\\_17096370193670/Dashboard1?publish=yes](https://public.tableau.com/app/profile/tshiamo.dithate/viz/SuperstoreProject_17096370193670/Dashboard1?publish=yes)