

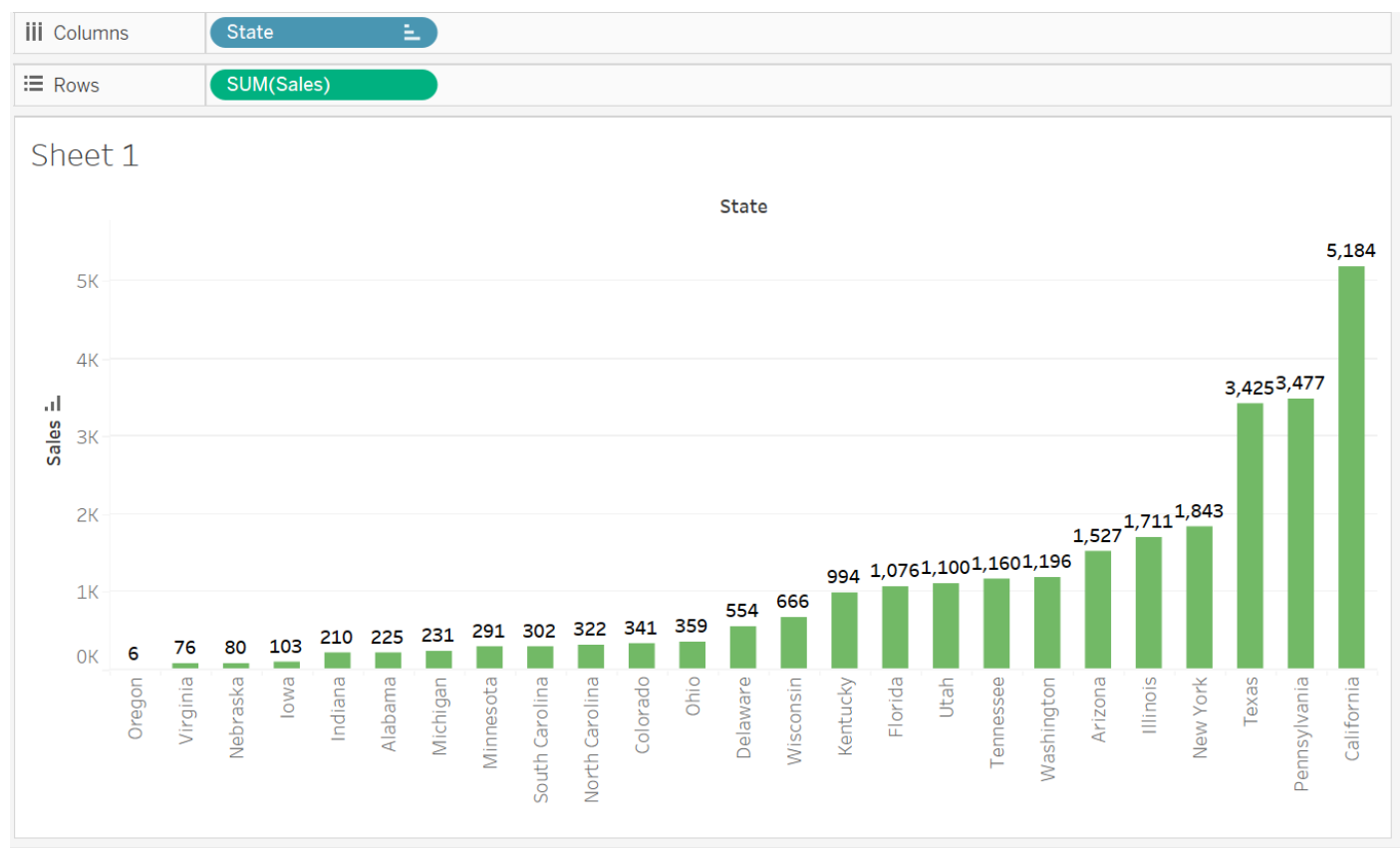
ASSIGNMENT-2

Name : sujith reddy; Reg no : - 20BEC0672; Campus : - Vellore

Q1)

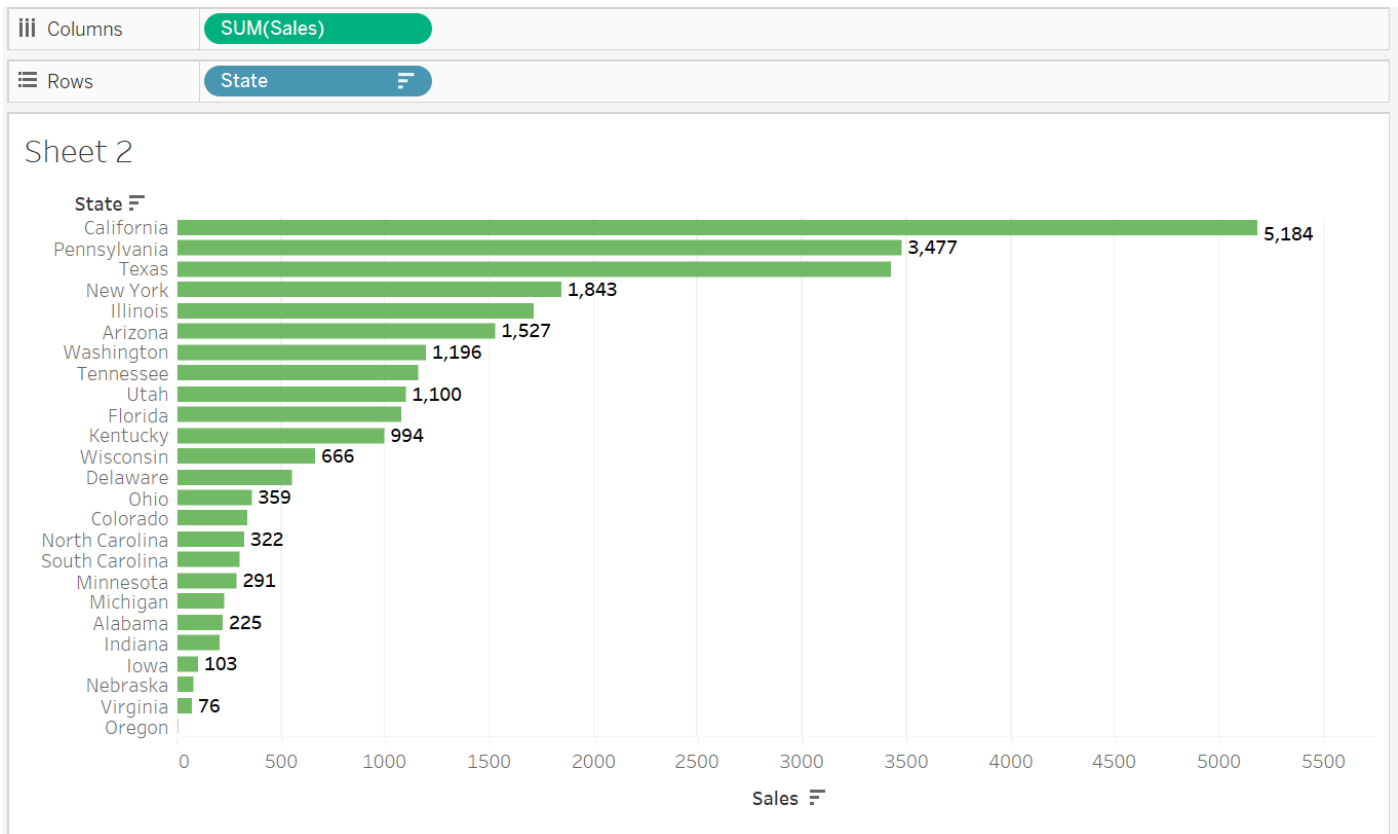
Creating 7-different type of visualization using super store data: -

1: -



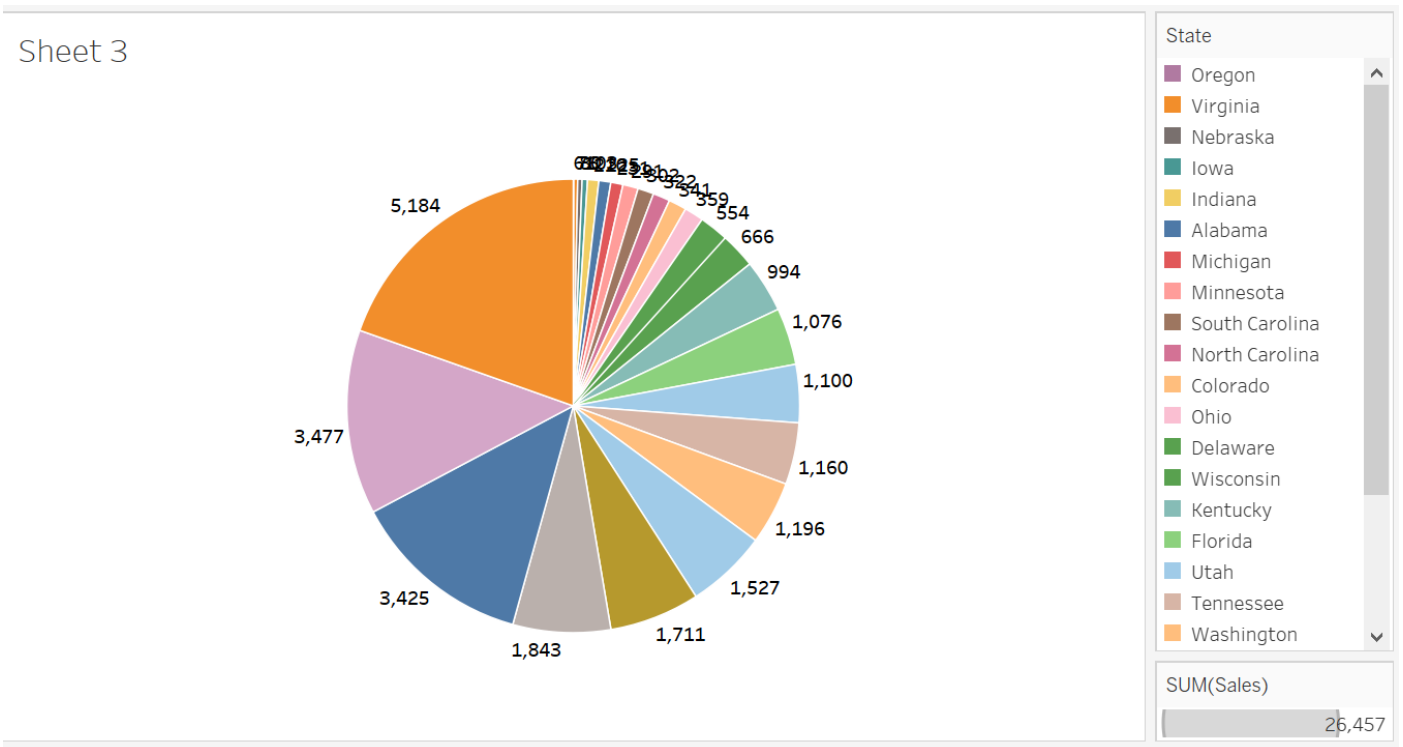
BAR CHART

2: -



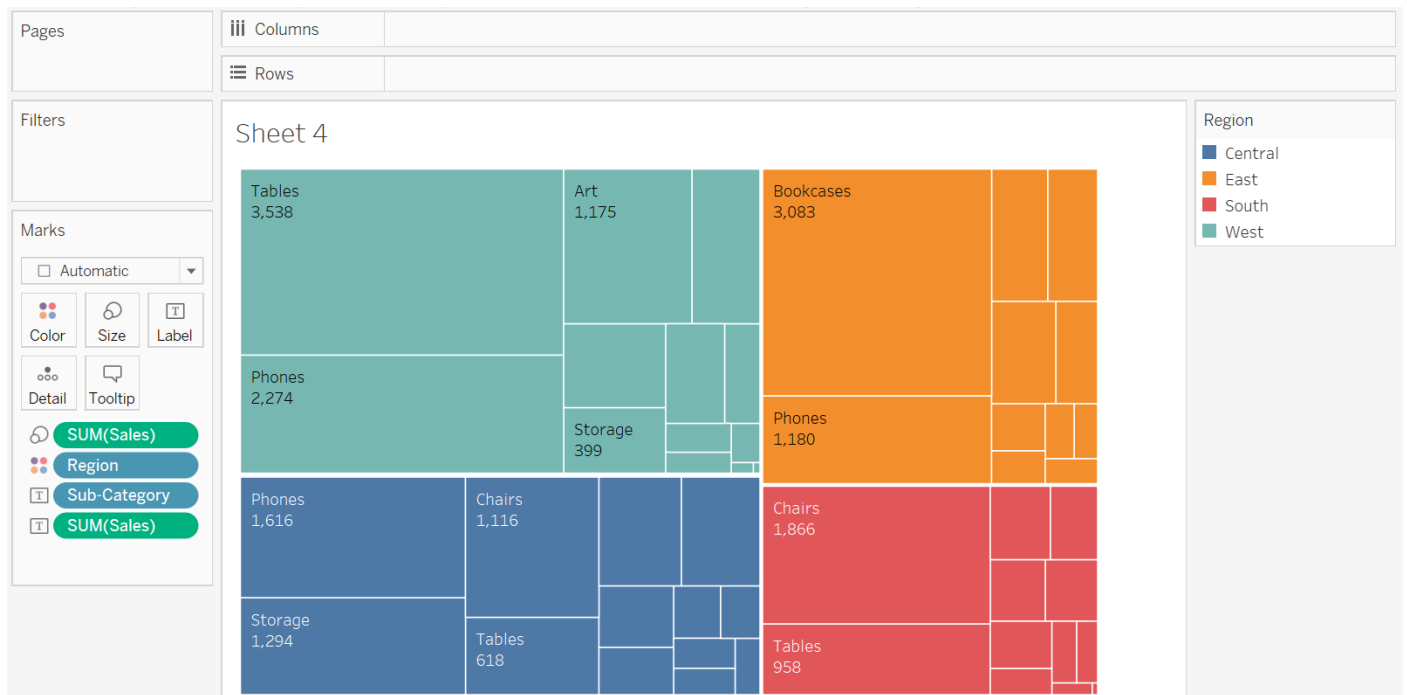
Horizontal Bar chart

3: -



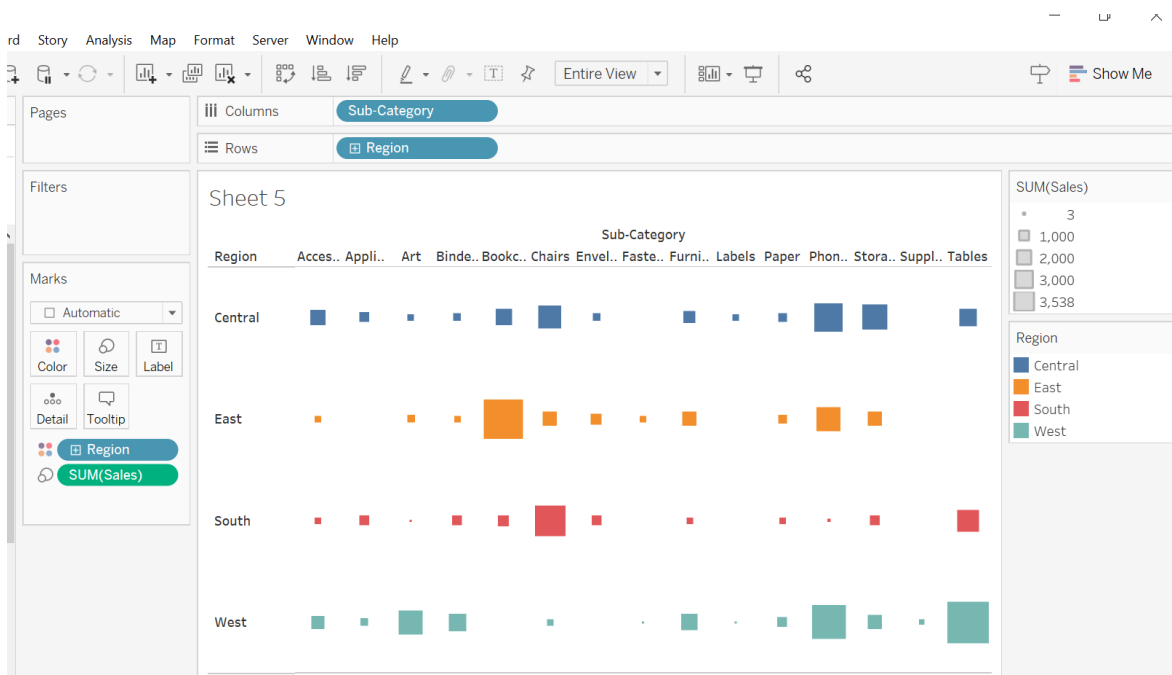
Pie Chart

4: -



Treemap

5: -



Heat Map



6: -

7: -

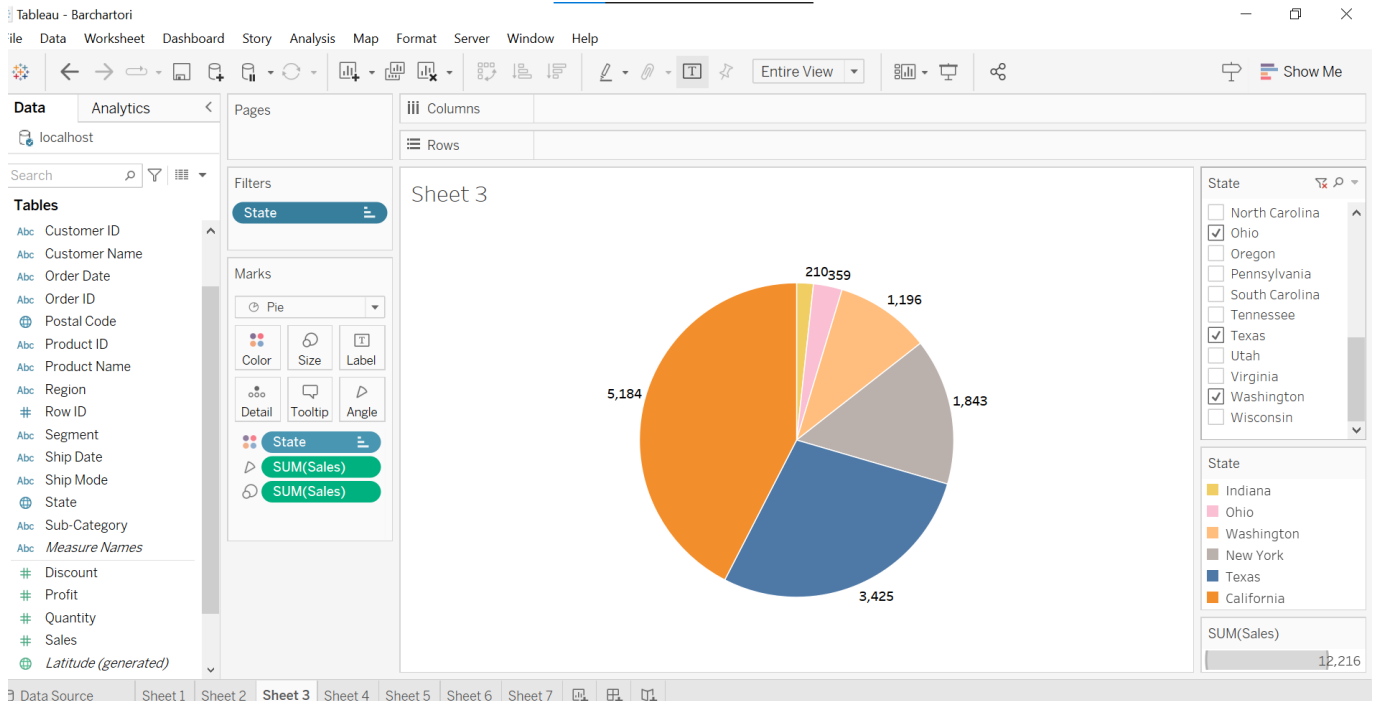


6: -

Q2) To apply dimension filter; measure filter and context filter on three different visualizations.

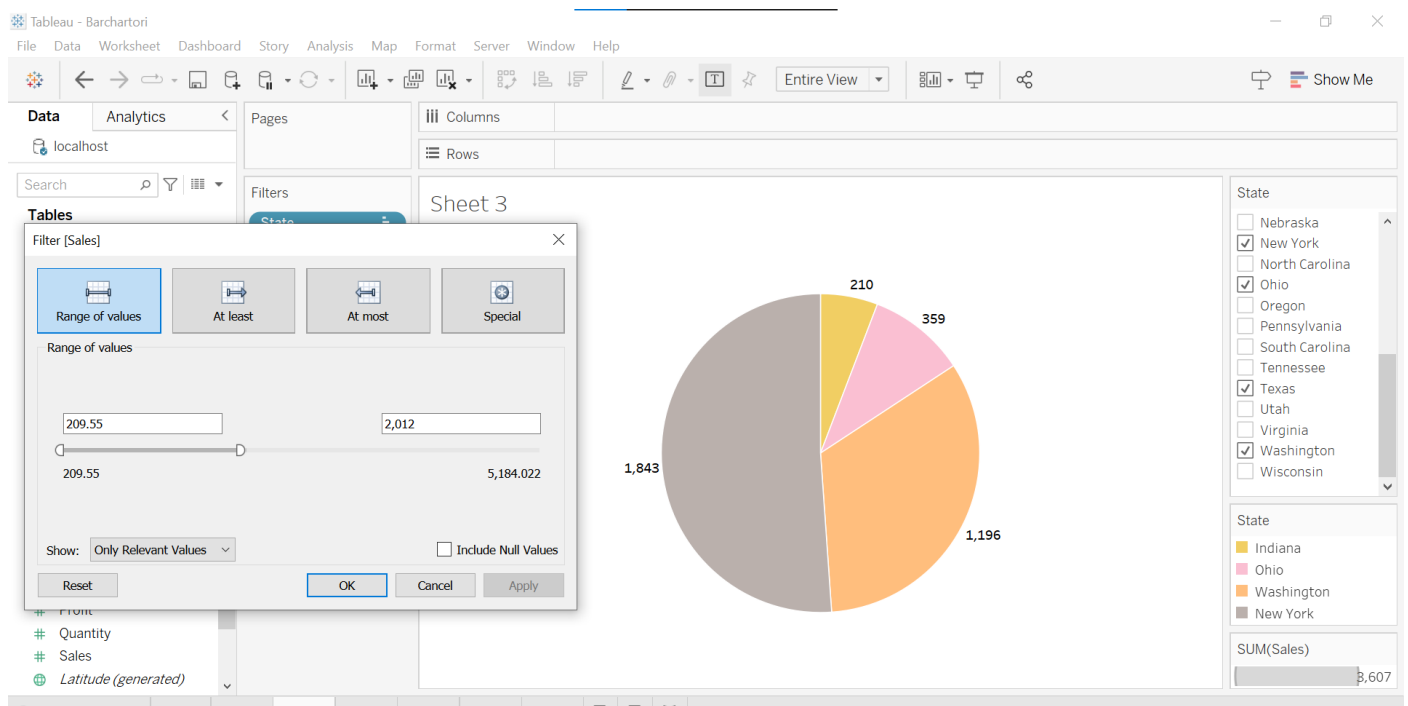
Filters on pie chart: -

Dimension filter: -



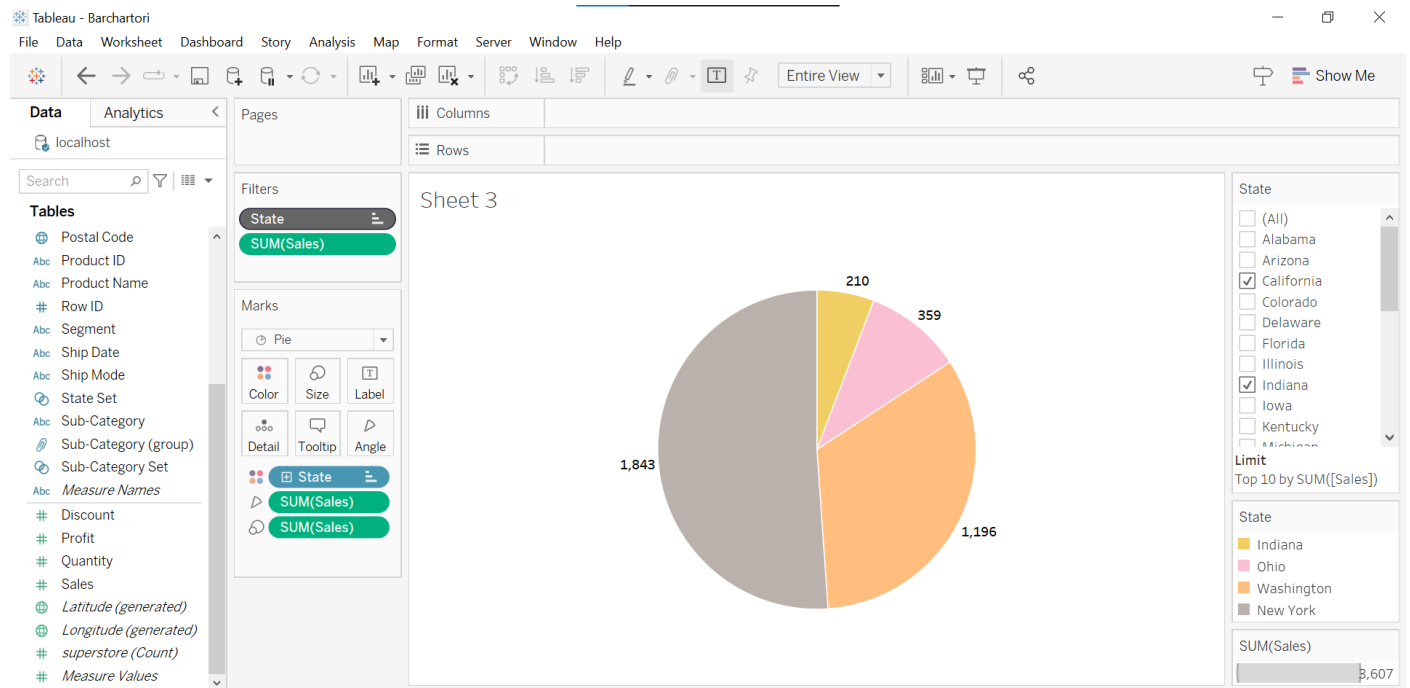
This pie chart is visualized using state vs sales as dimension and measure
And by applying dimension filter certain state are selected and represented

Measure filter



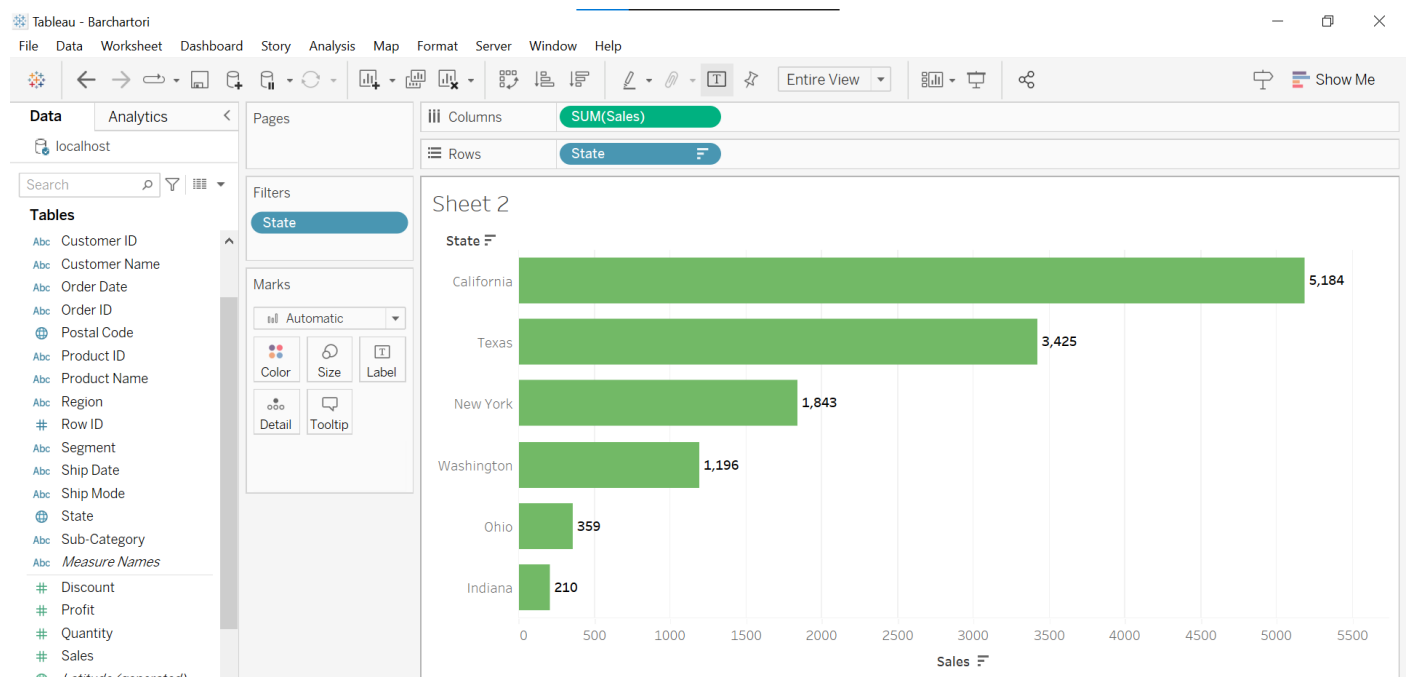
In continuation with the dimension filter, measure filter also applied to the pie chart and the sales in the selected states between price range 209 to 2,012 were represented in the above visualization.

Context filter: -

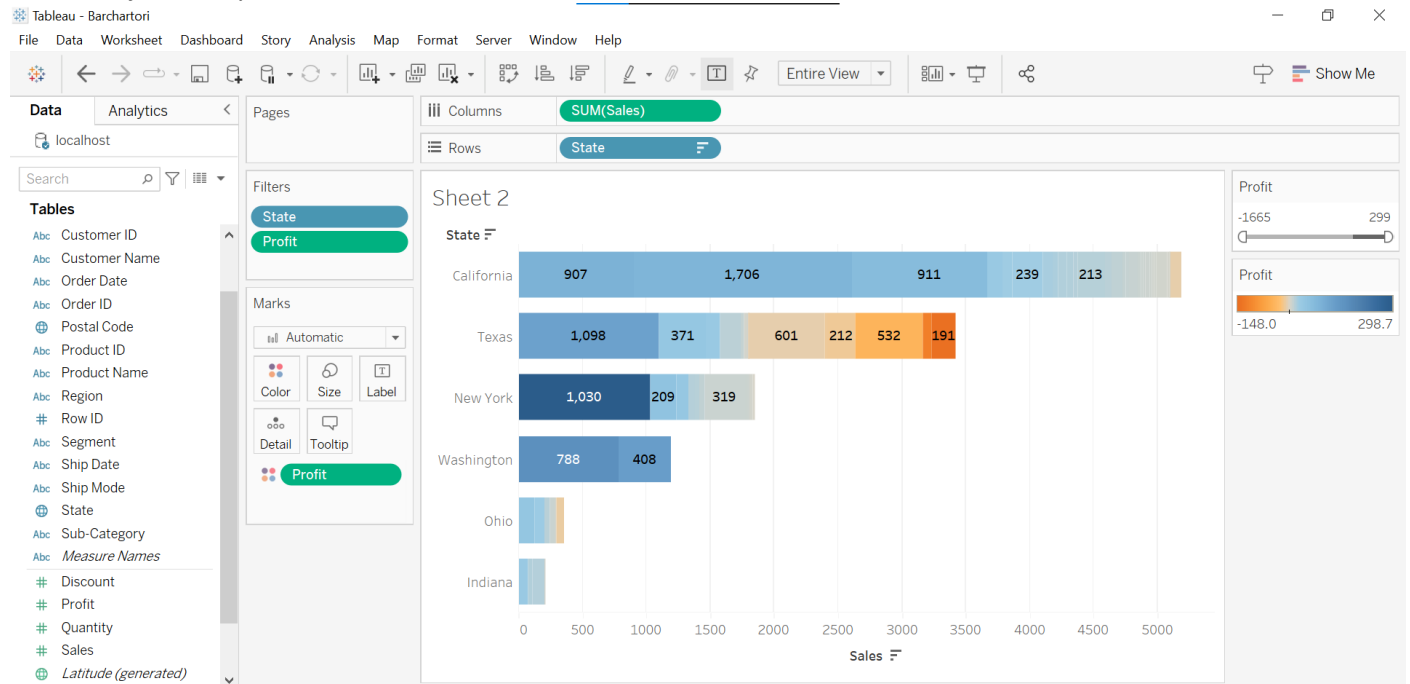


BAR CHART: -

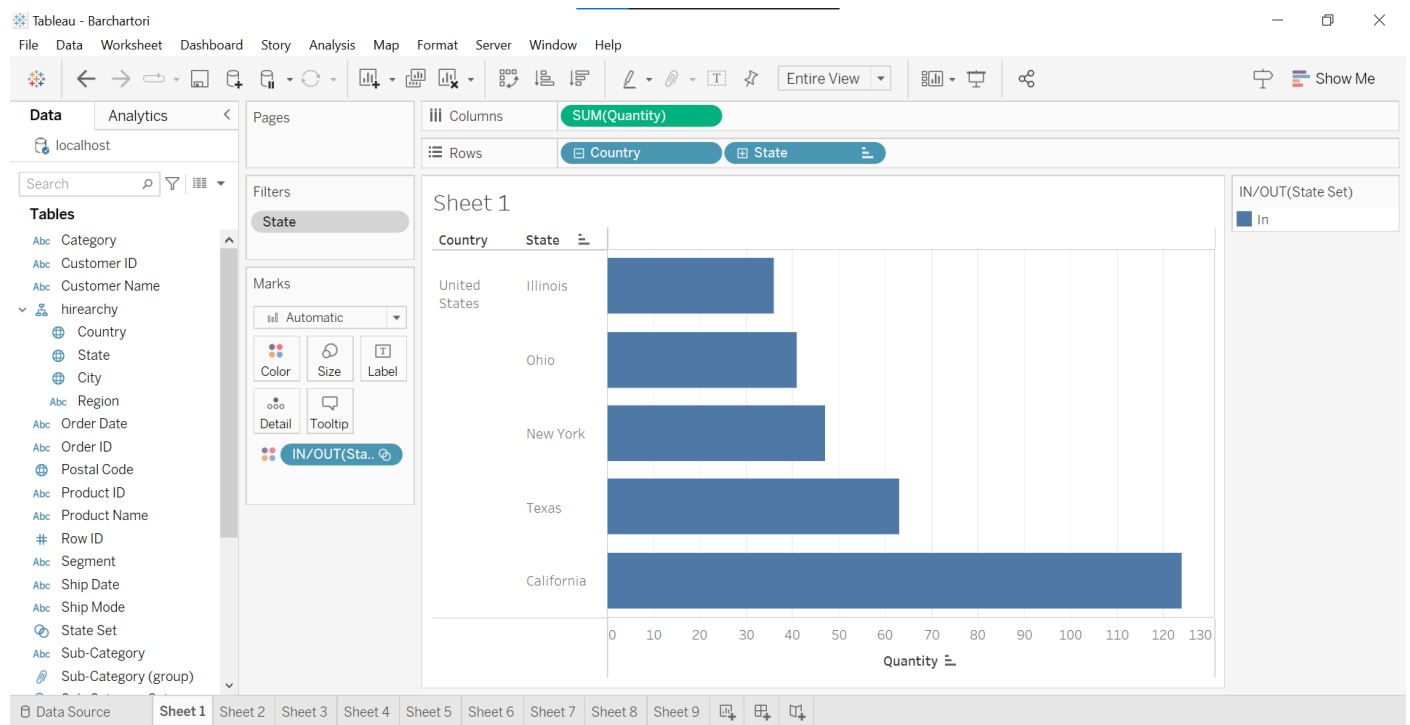
Dimension filter



Measure filter: -

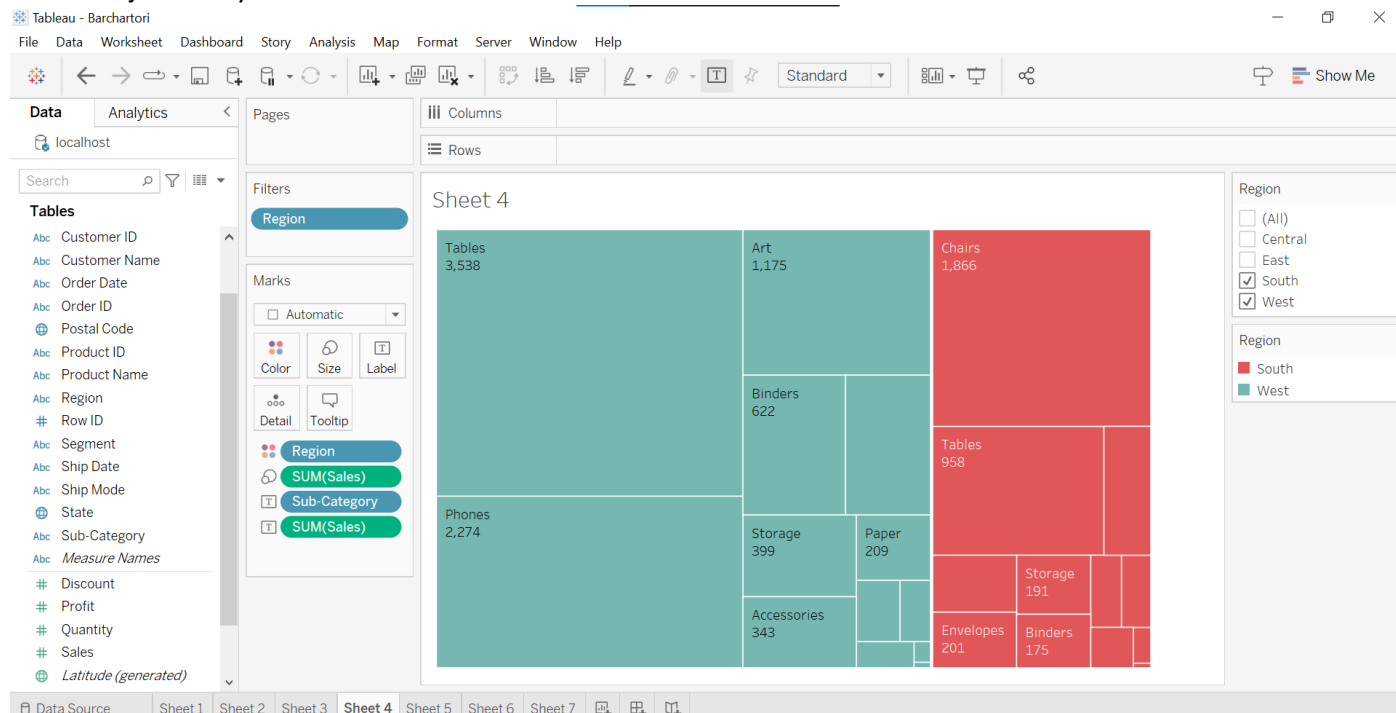


Context filter: -

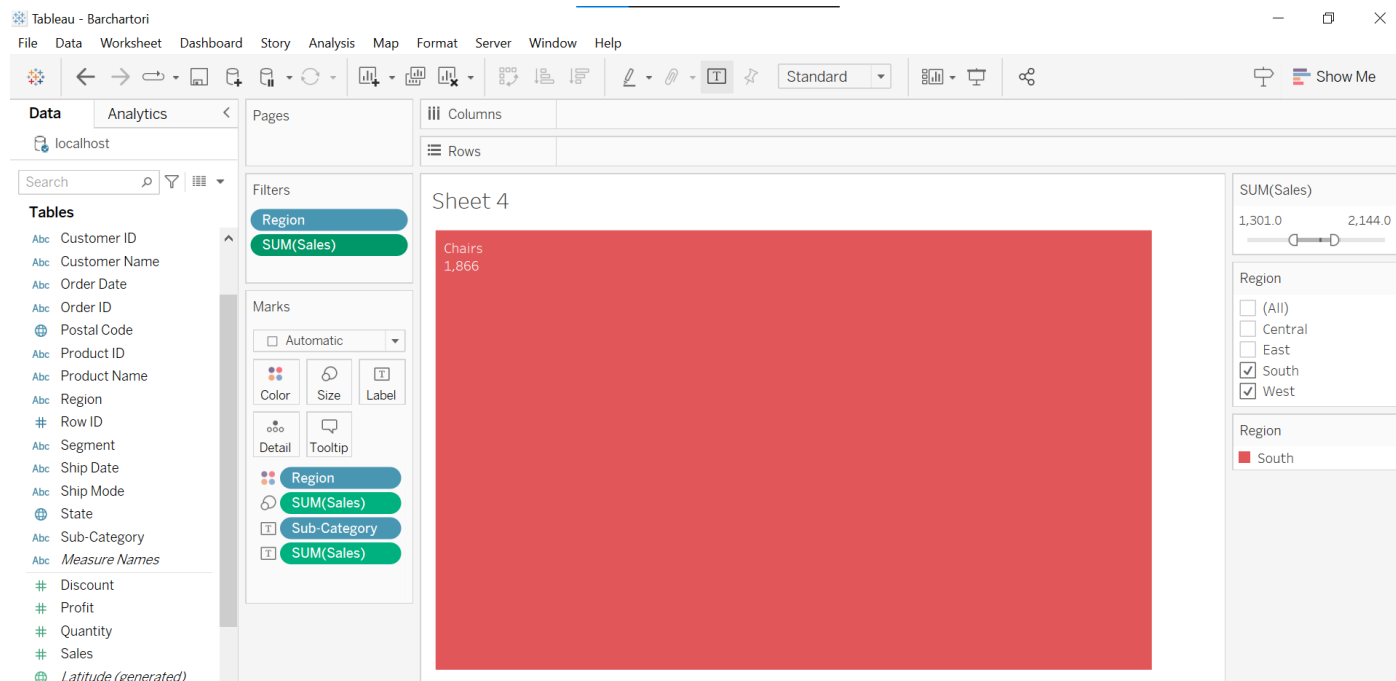


Tree Map: -

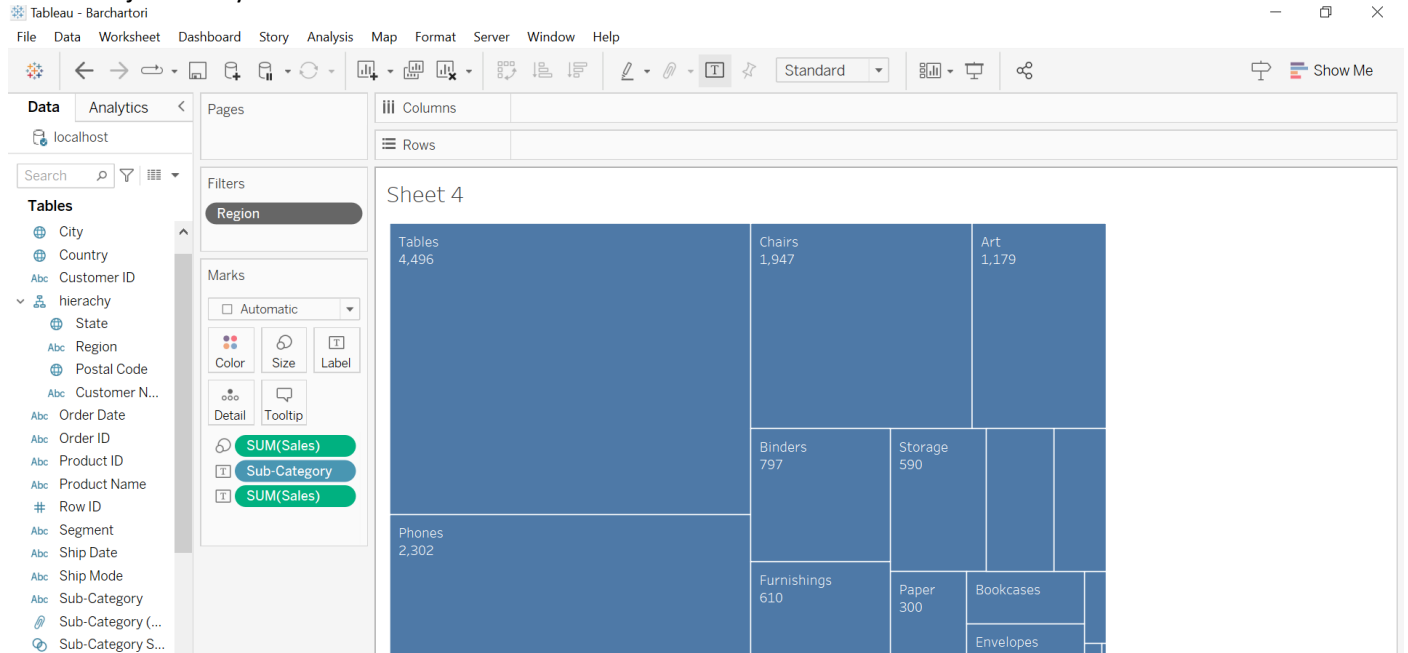
Dimension filter



Measure filter: -

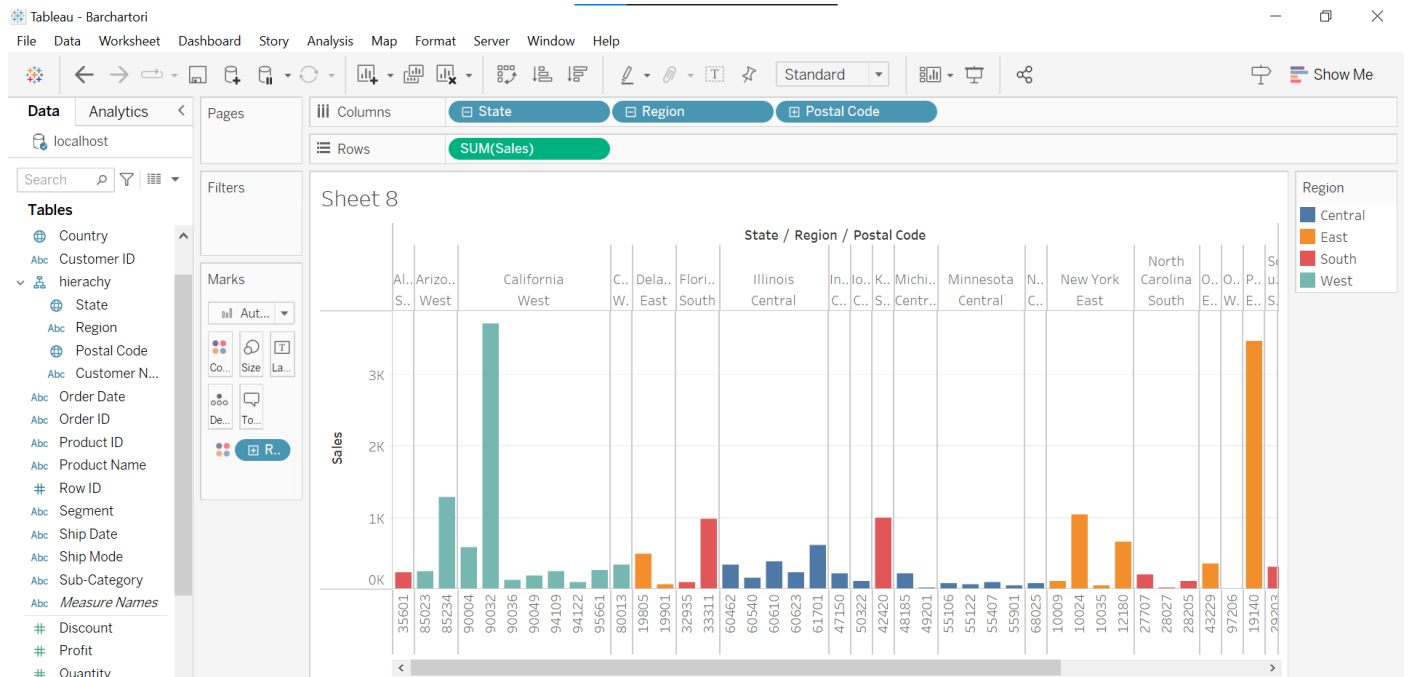


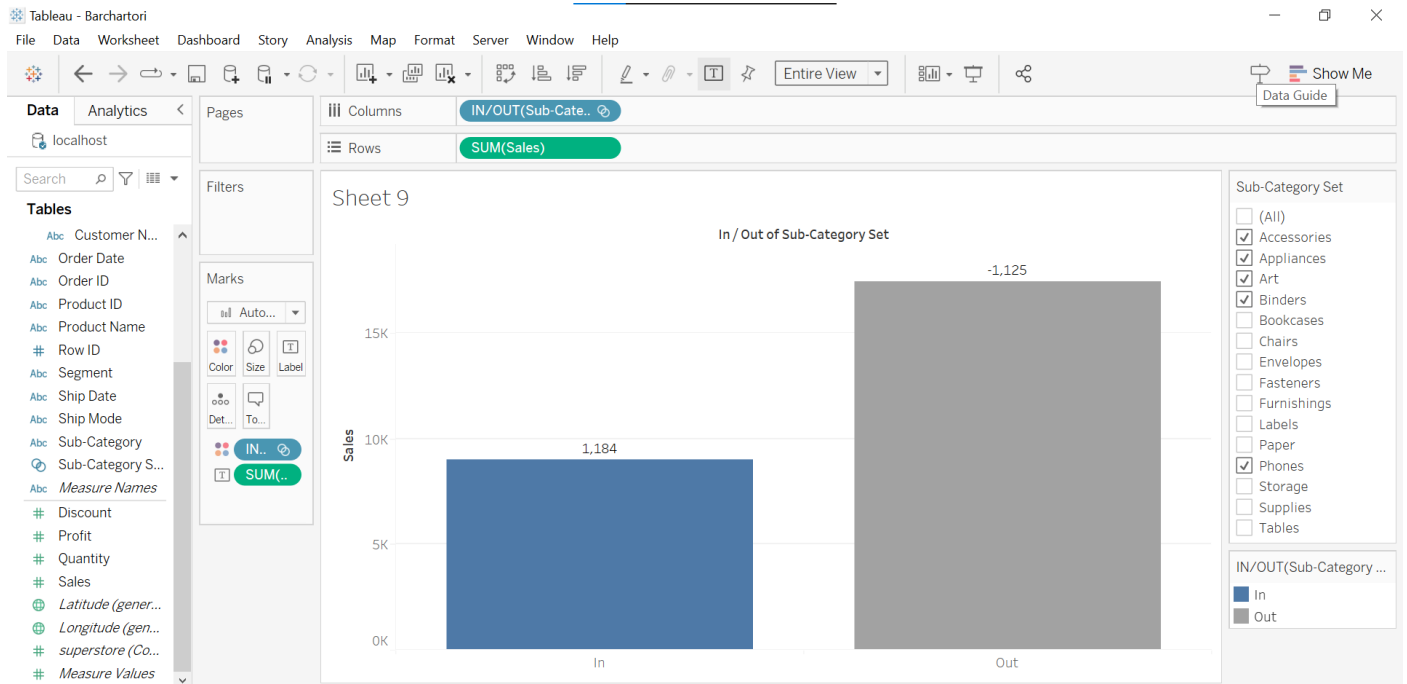
Context filter:



QUESTION 3)

Hierachy



SET: -**Group: -**