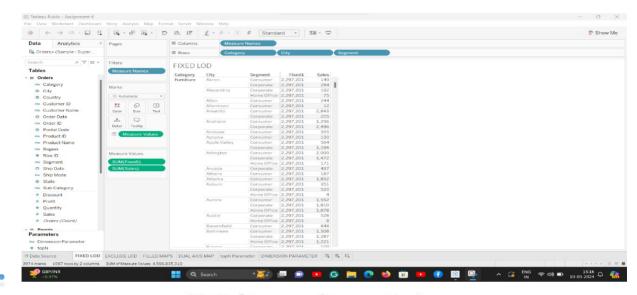
ASSIGNMENT-4

TASK-1: LOD EXPRESSIONS

FIXED EXPRESSION

This is used to express the fixed values of given measurments.

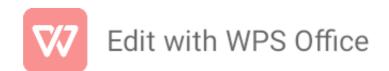


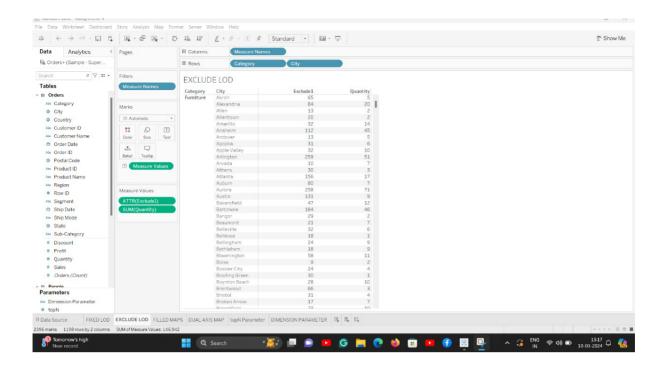
The syntax for the fixed lod is **{FIXED [Dimension]:Aggregation}.**

- In this visualization we used sub category ,city and region as the dimension.
- Sales as the measured value.

EXCLUDE LOD:

- 1: This expression is used to exclude the attribute that doesn't required for the visualization.
- 2: The syntax used in this is {EXCLUDE[dimension]: Aggregation}.



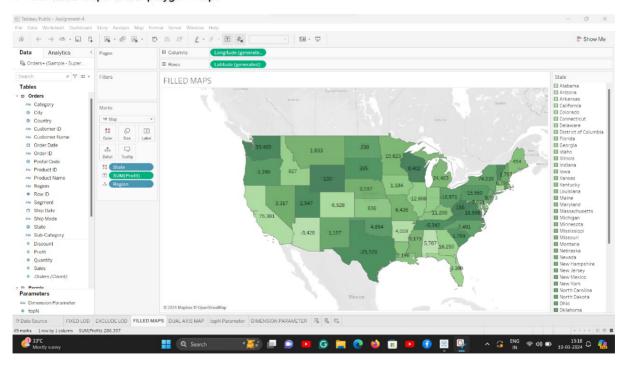


3: The above visualization is result.

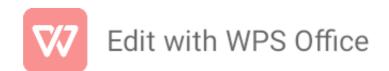
TASK-2: GEOMETRICAL MAPS

FILLED MAPS:

1: The filled maps is like polygon map.

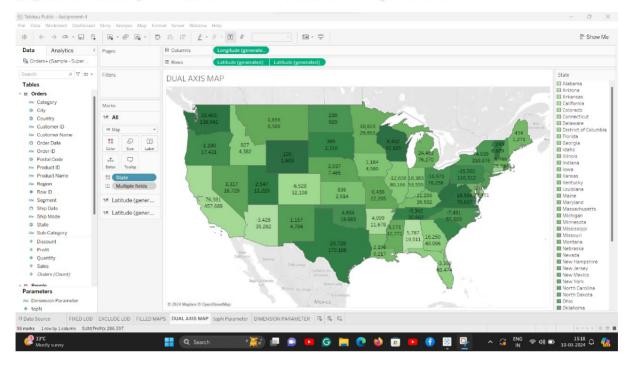


2: The is above explains about symbol maps.



DUAL AXIS:

- 1: Dual Axis used two layers of maps in single visualization.
- 2: By this visualization you can add show more no of attributes in single visualization.

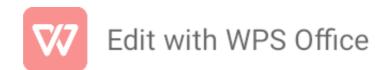


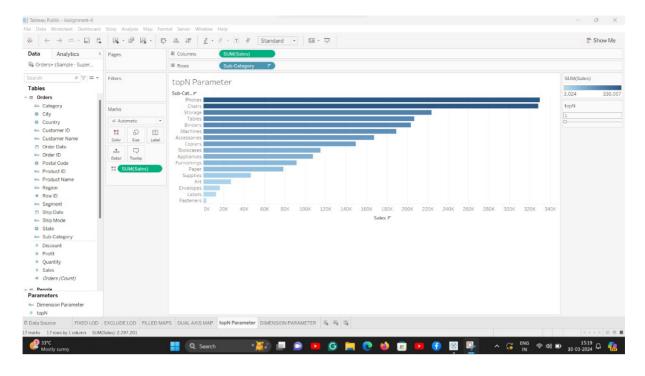
TASK - 3:

PARAMETRES

TOP N PARAMTERS:

- 1: This are used to display the top most measured parameters.
- 2: in this you can give integers and get the top values you want.





3: The above expression is the example for top n parameter.

DIMENSION PARAMATER:

1: This parameter is used to filter the dimension with the calculations and give our desired values.

2: the final result will be like the below visualization.

