

LOD: LEVEL OF DETAIL EXPRESSION...

FIXED LOD : IT AN A COLLATE THE VALUES LOCATED AT
DIMENSION ONLY IN THE SPECIFIED CALCULATION.

IN THIS VISUALIZATION WE CREATE AN FIXED LOD

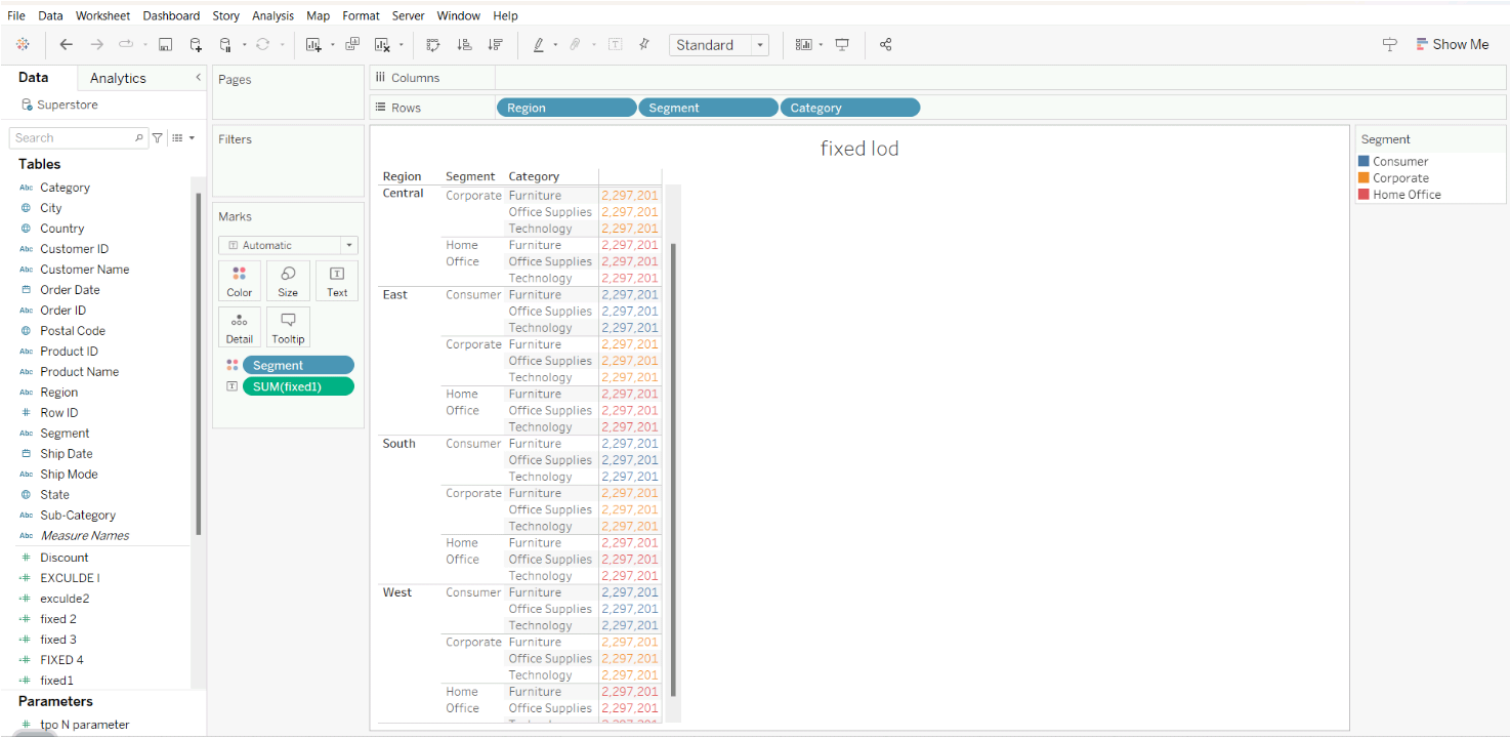
WE USING THE CALCULATION FIELD. TO CREATE FIXED LOD .

TO FIND THE AMOUNT OF SALES FOR REGION ,CATEGORY AND SEGEMENT.

WE USE THE FROMULA {FIXED :sum([Sales])}

WE DRAG THE DATA IN THE ROW WE USE THAT REGION , SEGEMENT,
AND CATEGORY. THIS PRODUCES THR FOLLWING VIEW, WHICH SHOW A FIXED
VALUES FOR THE DIFFERENT CATEGORY..



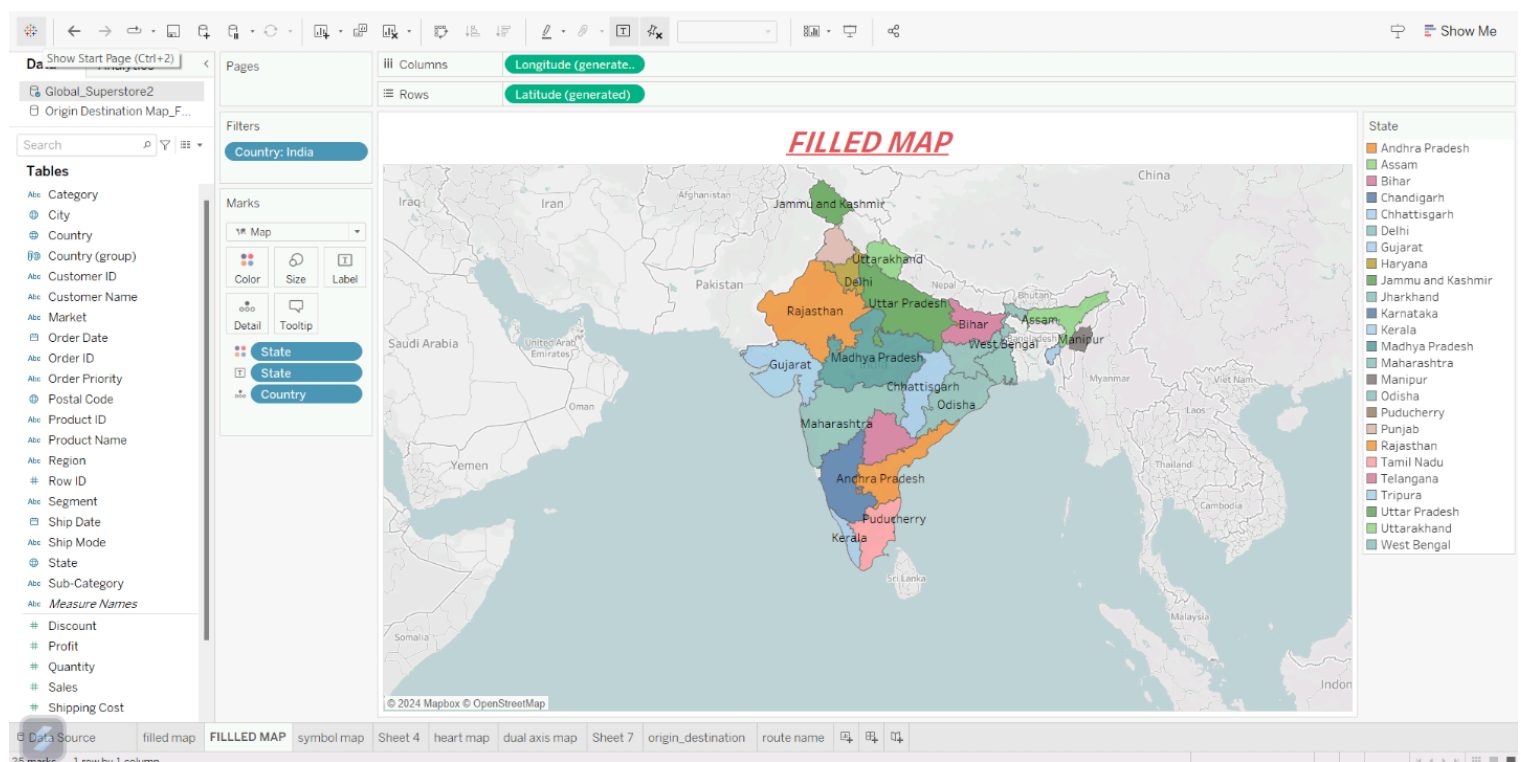


EXCLUDE LOD: LEVEL OF DETAIL EXPRESSION COMPUTE VALUES USING THE SPECIFIED DIMENSION IN ADDITION TO WHATEVER DIMENSIONS ARE IN VIEW. CALCULATE THE SUM OF SALES PER EACH CATEGORY AND REGION PRODUCT. FOR THIS, DRAG THE REGION AND CATEGORY FIELD TO THE ROWS SHELF. THEN WRITE THE EXPRESSION IN THE COLUMNS SHELF AS SHOWN IN FIGURE WE ARE USING THE CALCULATION FIELD FOR INCLUDE LOD TO CREATE FORMULA IS {EXCLUDE [Category]:SUM([Sales])} USING THE INCLUDE FORMULA WHICH IS PURPOSE TO MAKE ALL CATEGORY AND REGION TO FIXED VALUES FOR INCLUDE LOD. TO SUM SALES..



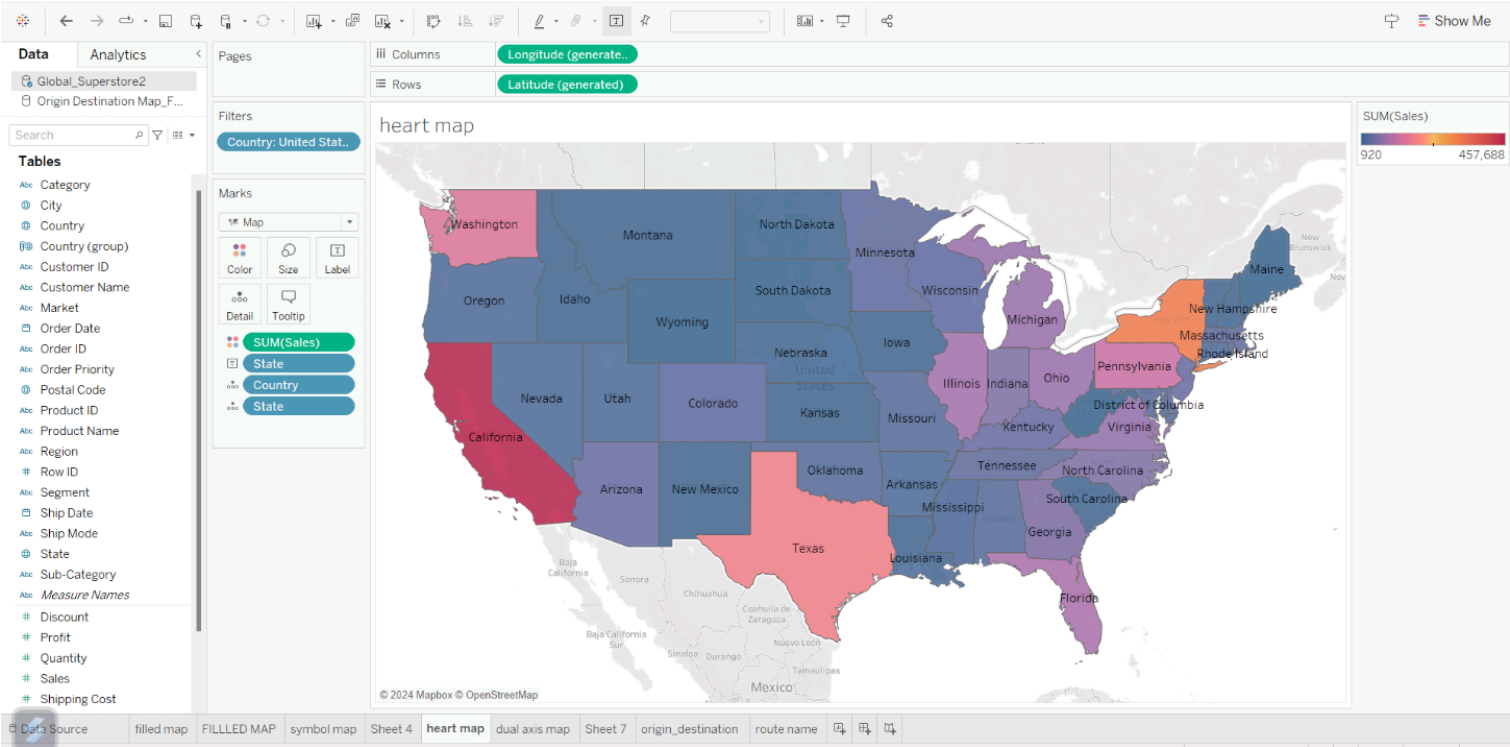
FILLED MAPS: FILLED MAP ARE ONE OF THE EASIER CHART TYPES TO CREATE IN TABLEAU . IT IS AN USE TO CILCK A GEOGRAPHIC DIMENSION (IDENTIFIED BY A GLOBE ICON) FROM THE DIMSENION SHELF AND CHOOSE FILLED MAPS. THE VISUALIZING GEOGRAOHIC INFORMATION HELPS DATA CONSUMER QUICKLY AND EASILY DERIVE INSIGTHS FILLED MAP MAINLY USE TO PRESENT PATTERN, TRENDS , AND RELATIONSHIP WITHIN DATA . IN THIS FILLED MAP WE CAN SEE THAT STATES AND WE USE THE FILTER FOR COUNTRY SELECT THE INDIA FILLED MAP DISPLAY THAT ALL STATES IN INDIA





A density heat map is used to analyze the areas in a plot where data points are dense or scattered. Heat maps are specifically used where there is a huge data set with overlapping data values. This helps analysts to see the areas with greater density and discover data trends. In the following section, we will learn how to create a density heat map in Tableau. WE USING HEAT MAP WE SHOLUD DOUBLE CLICK ON COUNTRY AND AND WE USING FILTER WE DRAG THE COUTRY TO FILTER WE ARE SELECTING UNITES STATES.AND ALSO DRAG STATES TO LABEL, WE FIND OUT THE SUM SALES





TOP N PARAMeter

if you collect large sets of data that you want to visualize, you might find that limiting the amount of information displayed to an important subset of records helps you work with and answer questions about the data more effectively.

This article describes how to create an interactive view that separates your customers into two dynamic groups: the top n parameter and all other parameter

we should create top n parameter first we use that .In the Data pane, click the drop-down arrow in the upper right corner and select Create Parameter. it keep in string data type and after allowable values we select in list the values and assign top 14 , top 7, and top 3 the list. after creating the parameter we drag the parameter to the columns shelf and also drag sub_category to the row ..

top n parameter which is display top 14 sub-category ,top 7 sub-category and top3 sub-category



