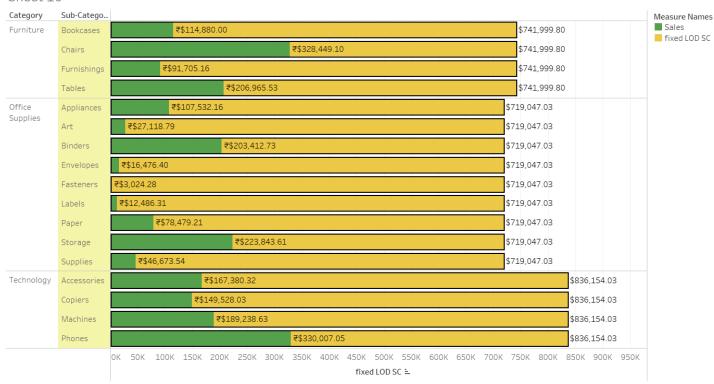
FIXED LOD:

- 1) In the below visualization we fixed the total sales according to the category by using fixed LOD expressions. 2)We selected the bar chart for better appearance.
- 3)we took the fixed LOD and sales into the columns and by using dual axis we merged both visualizations.
- 4)by synchronizing the axis we fixed the bar chart to show the same LOD value.

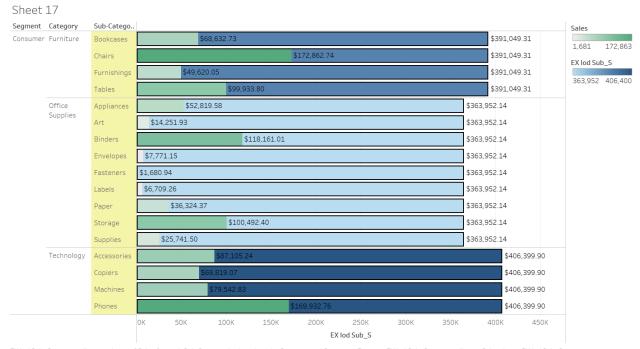
Sheet 16



Fixed LOD SC and Sales for each Sub-Category broken down by Category. Color shows details about fixed LOD SC and Sales. For pane Sum of fixed LOD SC: The marks are labeled by fixed LOD SC. For pane Sum of Sales: The marks are labeled by Sales.

Exclude LOD:

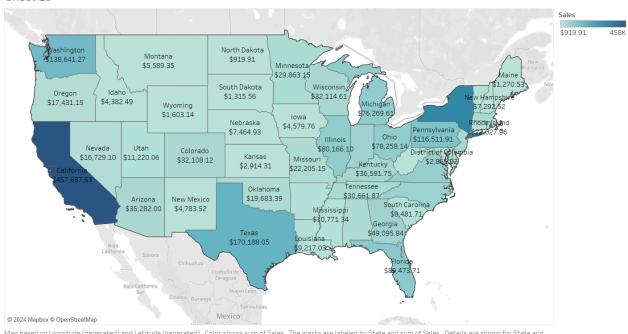
- 1) In the below visualization we fixed the total sales according to the region by excluding LOD expressions.
- 2)We selected the bar chart for better appearance.
- 3)We excluded the sales by each sub category based on segment from category and by using dual axis we merged both visualizations.
- 4)by synchronizing the axis we fixed the bar chart to show the same LOD value.



EX lod Sub_S as an attribute and sum of Sales for each Sub-Category broken down by Segment and Category. For pane EX lod Sub_S as an attribute: Color shows EX lod Sub_S as an attribute. The marks are labeled by EX lod Sub_S as an attribute. For pane Sum of Sales: Color shows sum of Sales. The marks are labeled by sum of Sales. The view is filtered on Segment, which keeps Consumer.

It is a geographical representation of sales in each state on geo map:

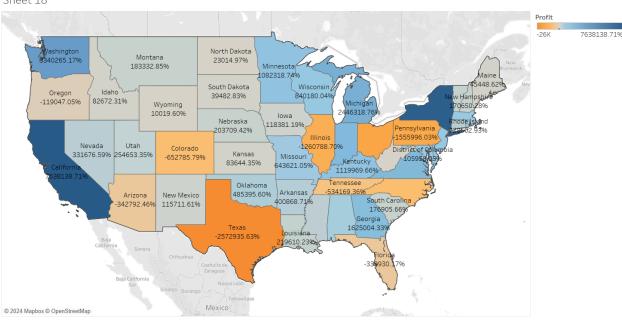
Sheet 19



Map based on Longitude (generated) and Latitude (generated). Color shows sum of Sales. The marks are labeled by State and sum of Sales. Details are shown for State and Country.

It is a geographical representation of profit in each state on geo map:

Sheet 18

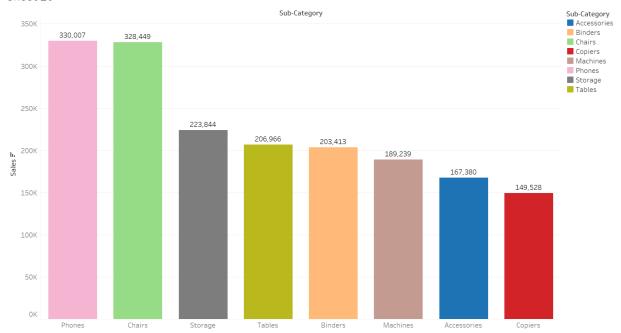


Map based on Longitude (generated) and Latitude (generated). Color shows sum of Profit. The marks are labeled by State and sum of Profit. Details are shown for State and

parameters:

- 1)In this visualization we created the parameter of top earned sub categories by clicking the drop down option beside the search box.
- 2) We added measure values such as profit, sales and quantity to parameters.
- 3) Now we took the sub category into the column and sales into the row.
- 4)and dragged the subcategory into filters and in top option selected created parameter that is top earned sub categories.
- 5)from parameter clicked on show parameter .

Sheet 20



Sum of Sales for each Sub-Category. Color shows details about Sub-Category. The marks are labeled by sum of Sales. The view is filtered on Sub-Category, which keeps 8 of 17