1. Drag Sub-category to Columns , SALES GRE 500K (Calculator) and SUM(Sales) to ROW

FLOAT(IF [Sales] >= 5000 THEN "Sales Greateh then 500K"

ELSE "Sales less then 500K"

END)

1. Step 1: Create the parameter

In Tableau Desktop, open a new workbook and connect to the Sample-Superstore data source.

Open a new worksheet.

In the Data pane, click the drop-down arrow in the upper right corner and select Create Parameter.

In the Create Parameter dialog box, do the following:

In the Name text box, type Top Customers 2.

For Data type, select Integer.

For Current value, type 5.

For Allowable values, click Range.

Under Range of values, do the following:

Click Minimum and type 5.

Click Maximum and type 20.

Click Step size and type 5.

This parameter will be used, in combination with the top N set you will create in the next step, to quickly adjust the top N value in the view.

Step 2: Create the top N customers set

In the Data pane, right-click the Customer Name dimension and select Create > Set.

In the Create Set dialog box that opens, do the following:

In the Name text box, type Top N Customers by Sales.

Click the Top tab.

Select By Field.

From the field drop-down list (Category), select Sales.

From the aggregation drop-down list, select Sum.

When finished, click OK.

Step 3: Set up the view

From the Data pane, under Sets, drag Top N Customers by Sales to the Rows shelf.

Drag the Customer Name dimension to the Rows shelf, positioning it to the right of the set.

Drag the Sales measure to the Columns shelf.

On the toolbar, click the Sort Descending button to make sure that the set is working.

In the Data pane, right-click the Top N Customers by Sales set, and then click Create Calculated Field.

In the Calculated Field dialog box that opens, complete the following steps:

In the Name text box, type Subset Labels.

In the Formula text box, type the following formula to create dynamic labels for the customers in the set:

IF [Top N Customers by Sales]

THEN "Top " + str([Top Customers 2]) + " Customers"

ELSE "Others"

END

When finished, click OK.

From the Data pane, drag Subset Labels to the Rows shelf, placing it between the Top N set and the Customer Name dimension.

On the Rows shelf, right-click the IN/OUT(Top N Customers by Sales) set, and then clear Show Header.

This hides the In/Out labels while retaining the sort order so that your top N subset always appears at the top of the view.

From the Data pane, drag the Top N Customers by Sales set to Color on the Marks card.

Step 4: Combine the Top N set with a dynamic parameter

In the Data pane, right-click Top N Customers by Sales, and then select Edit Set.

In the Edit Set dialog box, do the following:

Select the Top tab.

Click the value drop-down menu, and select the Top Customers 2 parameter.

Click OK.

This links the Top N Customers by Sales set to the Top Customers 2 dynamic parameter, instead of to a static list of 10.

This parameter will be used in combination with the Top N Customers by Sales set, to adjust the top N value in the view.

In the Data pane, under Parameters, right-click the Top Customers 2 parameter, and select Show Parameter.

You can control the top N value by using the Top Customers 2 parameter control that appears in the view.

1. Columns : YEAR, MONTH

ROW : YEAR SALES- Calc , SUM(SALES)

IF YEAR([Order Date]) == 2014 OR YEAR([Order Date]) == 2015

THEN "Monthly Sales of 2014,2015"

END

Filter: County: United Stated. YEAR SALES

1. Columns : Long

Row : Latitude

Filter : Asis Specific

Country: Details

SUM(Profit), SUM(Sales)

Show Me: Symbol Map

1. Columns : Sub Category, Category

Row : SUM(Profit)

Columns : Sub Category, Category

Row : SUM(Sales)

Columns : Sub Category, Category

Row : SUM(Discount)

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