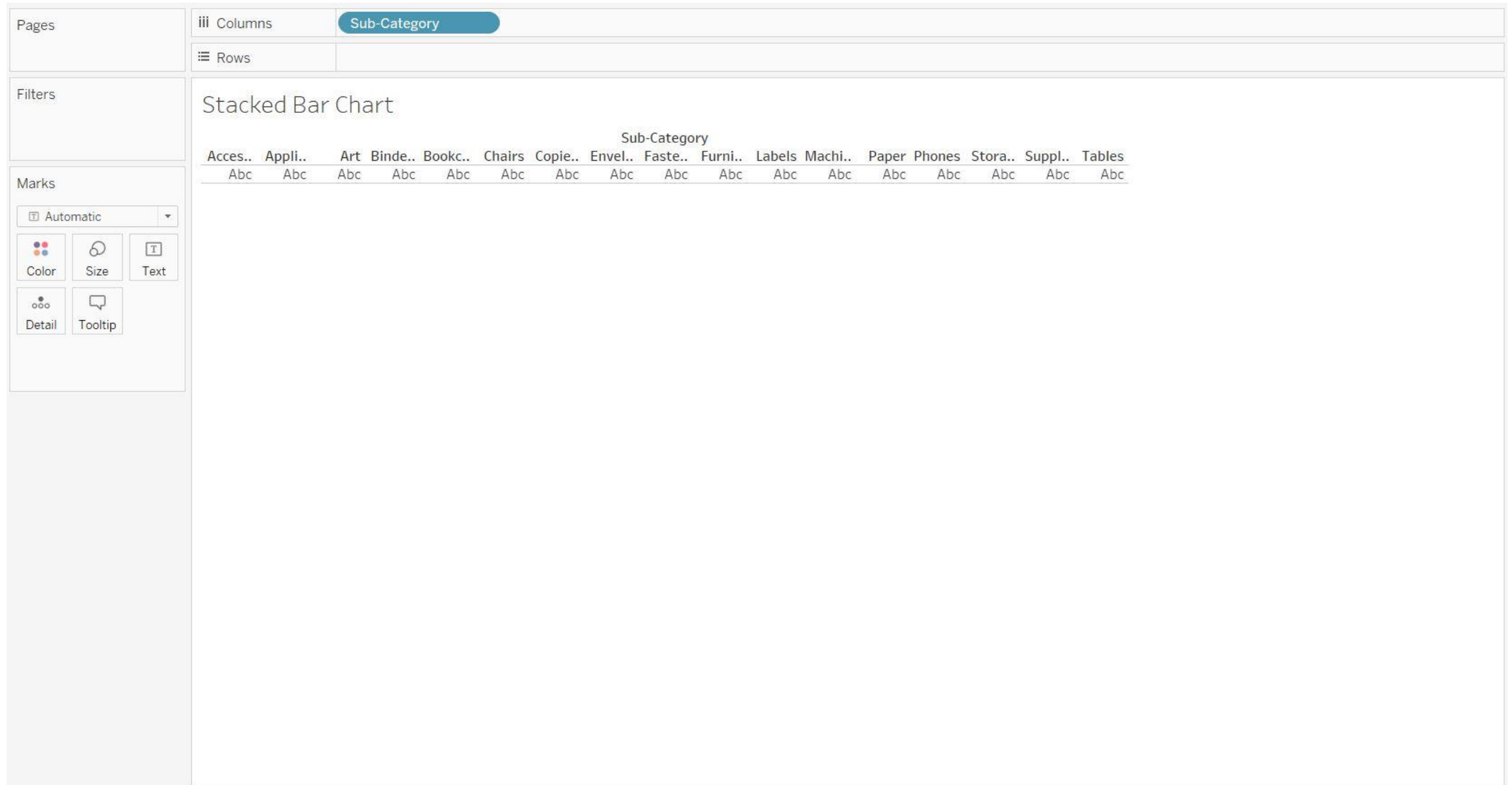
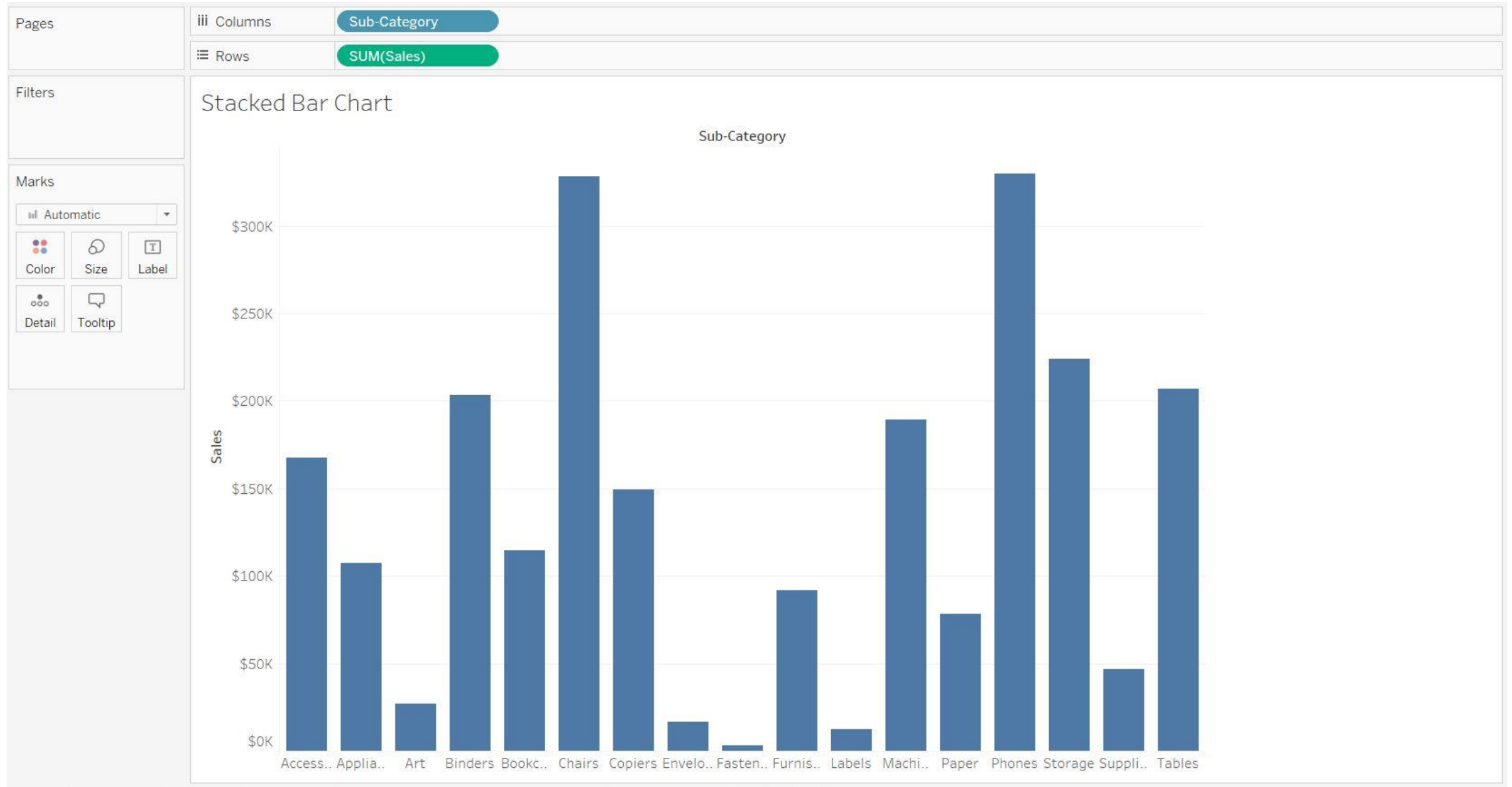


STEPS FOR CREATING A STACKED BAR CHART

STEP 1: Drag and drop any dimension e.g.: **Sub-Category** to the **Columns** or **Rows** Shelf

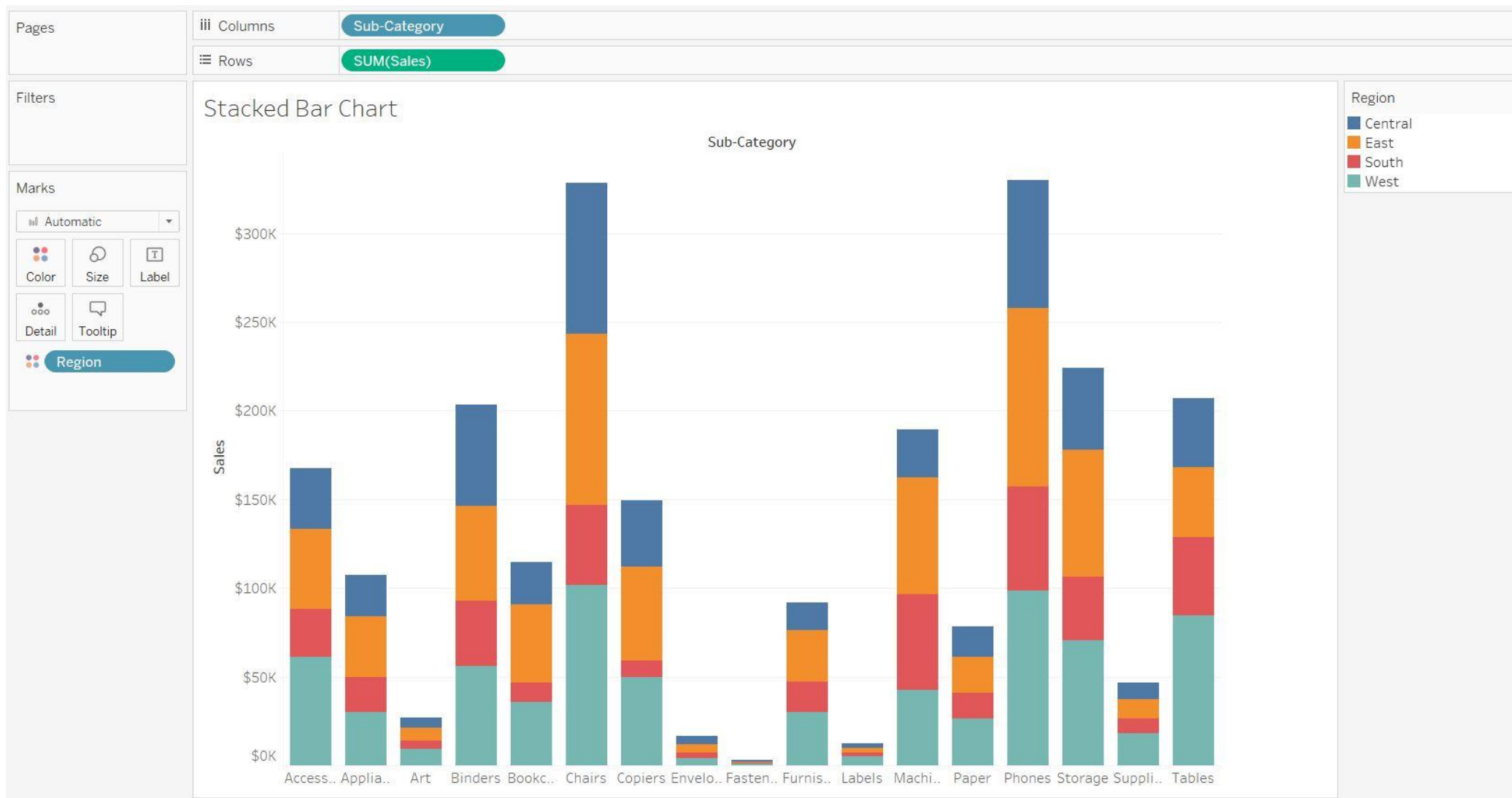


STEP 2: Drag and drop the measure e.g.: Sales to the Rows or Columns Shelf

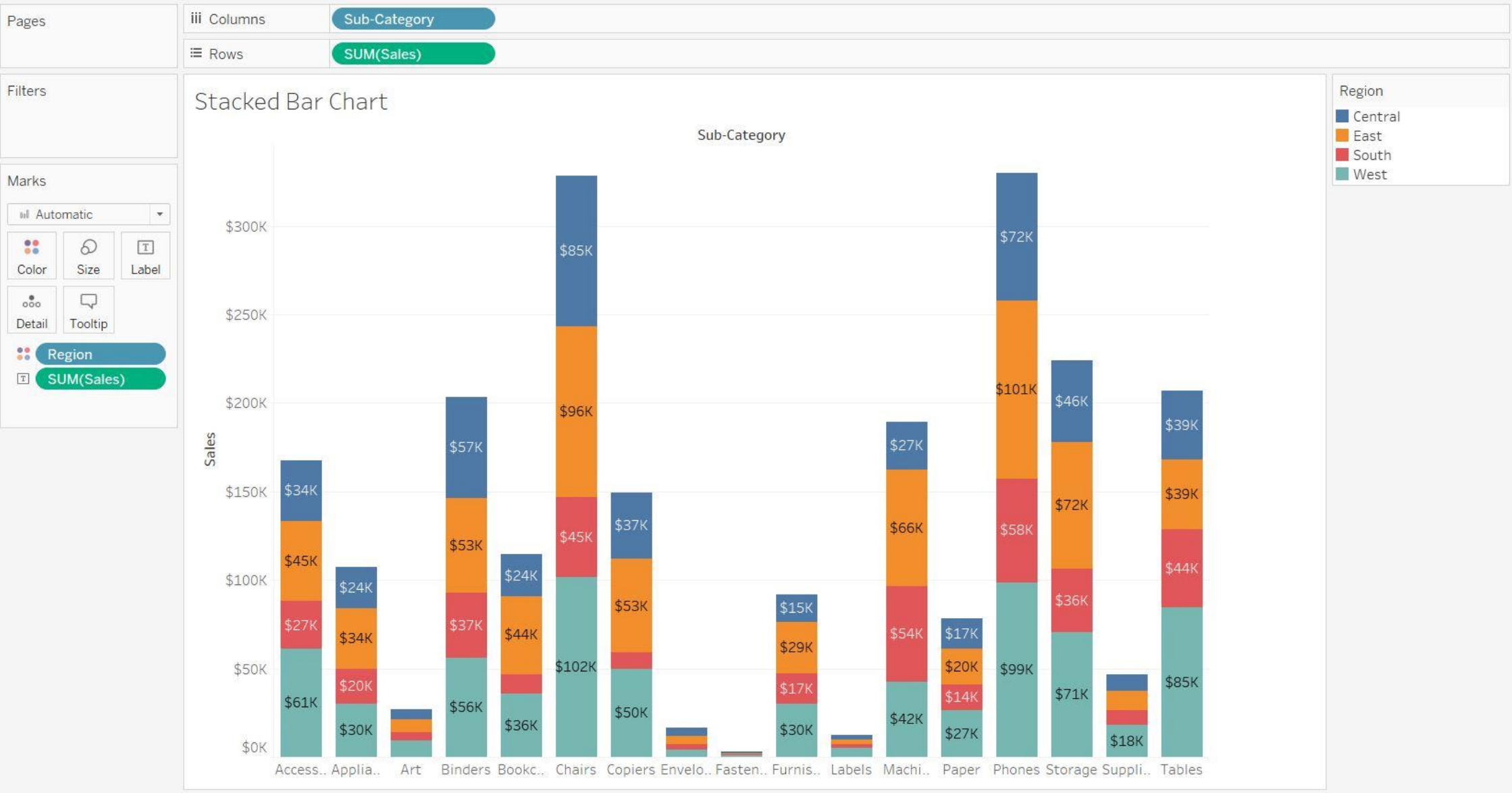


STEP 3: Drag and drop any dimension e.g.: **Region** to the **Colors** section of the **Marks** card

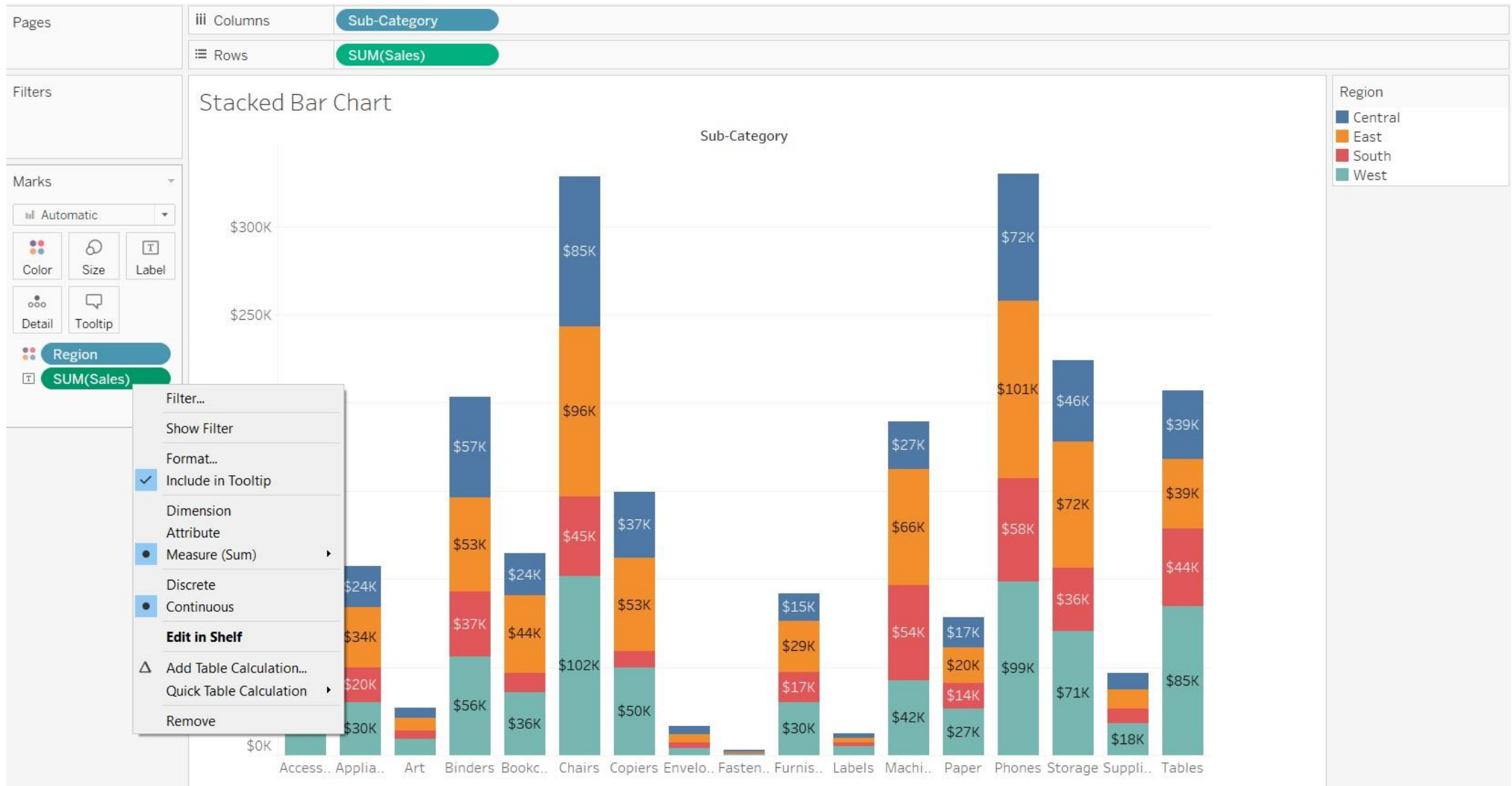
When we drop a field with discrete values (typically a dimension) on Color on the Marks card, Tableau uses a categorical palette and assigns a color to each member of the field.



STEP 4: Drag and drop the measure e.g.: Sales to the **Labels** section of the **Marks** card

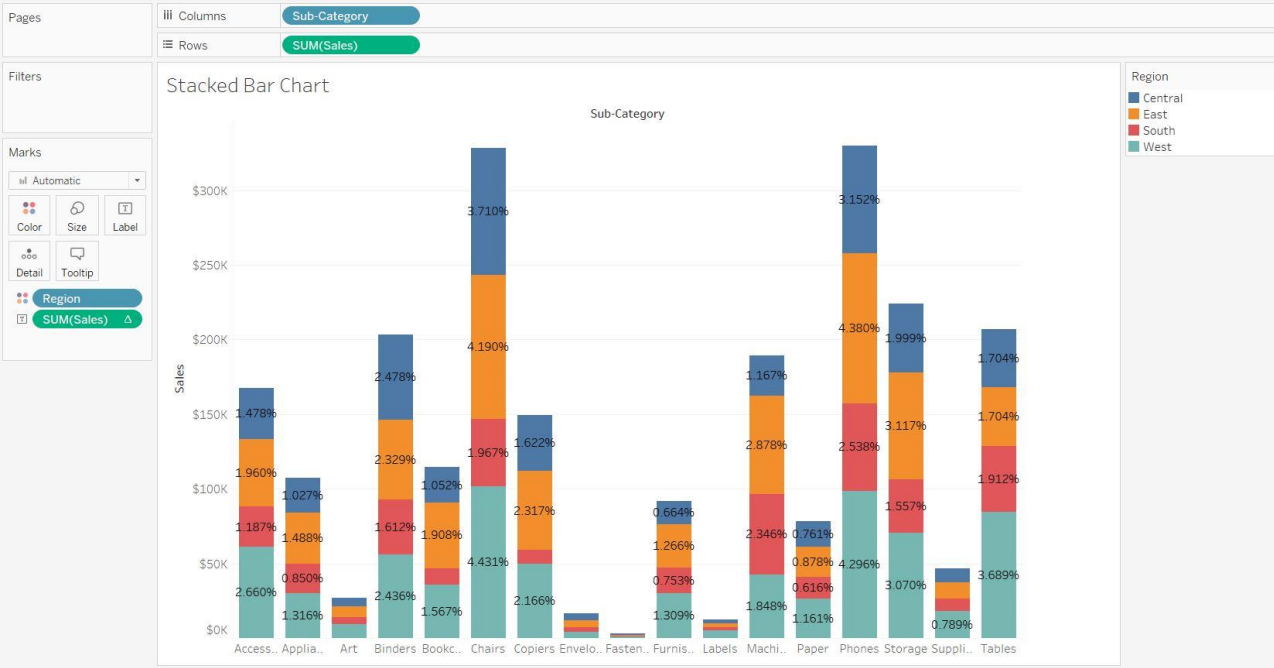
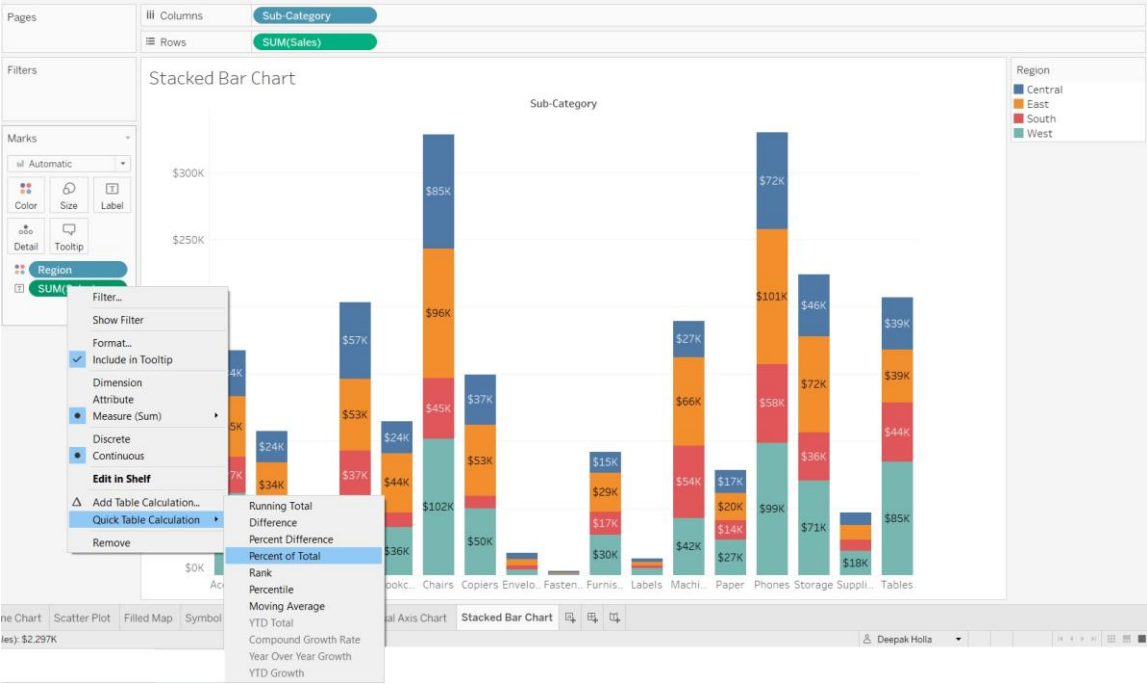


STEP 5: If it is required to show the segmented values in percent of total right-click the **SUM(Sales)** Label pill

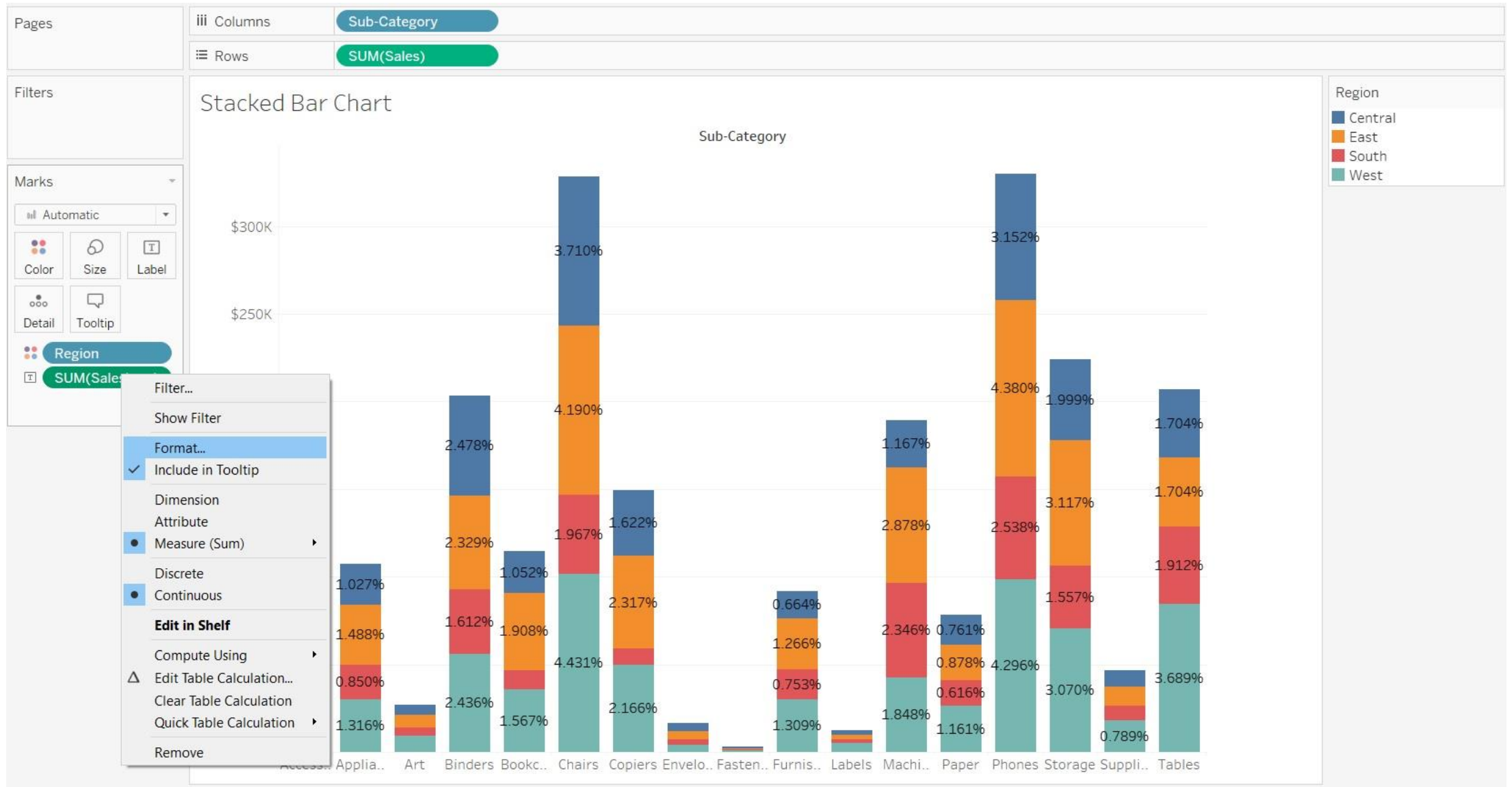


STEP 6: Select Quick Table Calculation --> Percent of Total

Ensure that the percentages are observed in the Viz



STEP 7: If the number of decimals are to be reduced right-click the **SUM(Sales)** Label pill and select "**Format**"



STEP 8: In **Pane** window, Under **Numbers** select the required number of **Decimal places**



STEP 9: If it is required to display the total of each Sub-Category follow the next sub-steps

Step 9a: Right-Click the Sales Axis and select the “**Add Reference Line**”



STEP 9b: Ensure that a window "Add Reference Line..." is seen

Add Reference Line, Band, or Box

Line Band Distribution Box Plot

Scope

☐ Entire Table ☒ Per Pane ☐ Per Cell

Line

Value: SUM(Sales) Average

Label: Computation

Tooltip: Automatic

Line only 95

Formatting

Line: —

Fill Above: None





Fill Below: None

☒ Show recalculated line for highlighted or selected data points

OK

STEP 9c: Select the "Scope" as "Per Cell"

Add Reference Line, Band, or Box ✕

 Line  Band  Distribution  Box Plot

Scope

☐ Entire Table ☐ Per Pane ☒ Per Cell

Line

Value:

Label:

Tooltip:

Formatting

Line:

Fill Above:





Fill Below:

☒ Show recalculated line for highlighted or selected data points

OK

STEP 9d: Select "Total" from the drop-down next to the **Value** field



Add Reference Line, Band, or Box ×


 **Line**  Band  Distribution  Box Plot


Scope


☐ Entire Table ☐ Per Pane ☒ Per Cell

Line


Value: SUM(Sales)  


Label: Computation 


Tooltip: Automatic 

Line only  95

Formatting

Line: 

Fill Above: None 





Fill Below: None 

☒ Show recalculated line for highlighted or selected data points

OK

STEP 9e: Select "Value" from the "Label" drop-down

Add Reference Line, Band, or Box ✕

 Line  Band  Distribution  Box Plot

Scope

☐ Entire Table ☐ Per Pane ☒ Per Cell

Line

Value: SUM(Sales) Total

Label: Computation

Tooltip: Value

Line only 95

Formatting

Line: _____

Fill Above: None

Fill Below: None

☒ Show recalculated line for highlighted or selected data points

OK

STEP 9f: Select "None" from the "Line" drop-down under Formatting

Add Reference Line, Band, or Box

Line Band Distribution Box Plot

Scope

☐ Entire Table ☐ Per Pane ☒ Per Cell

Line


Value: SUM(Sales) Total


Label: Value


Tooltip: Automatic

Line only 95

Formatting

Line: 

Fill Above: 

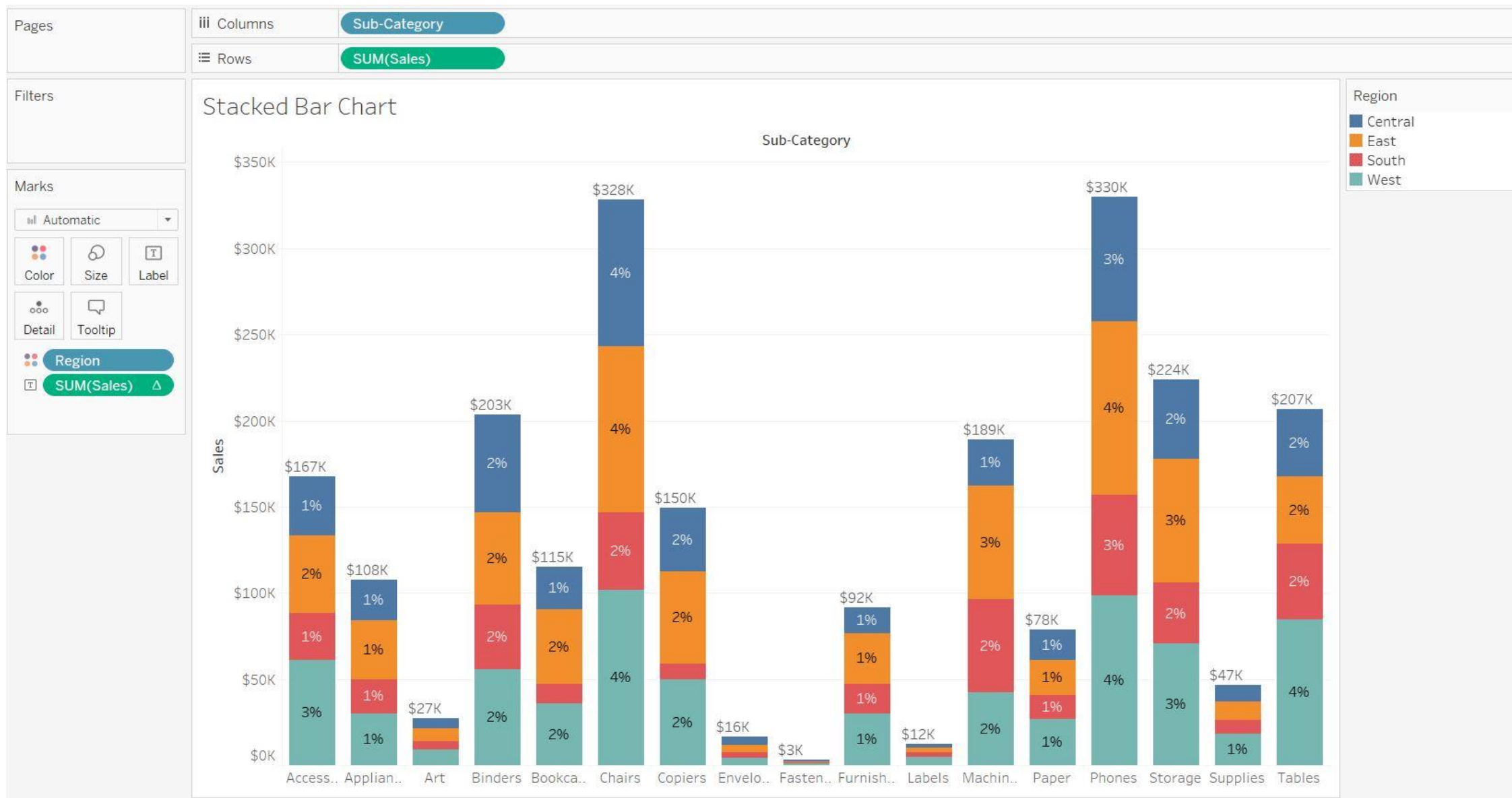
Fill Below: 

☒ Show recalculated data points

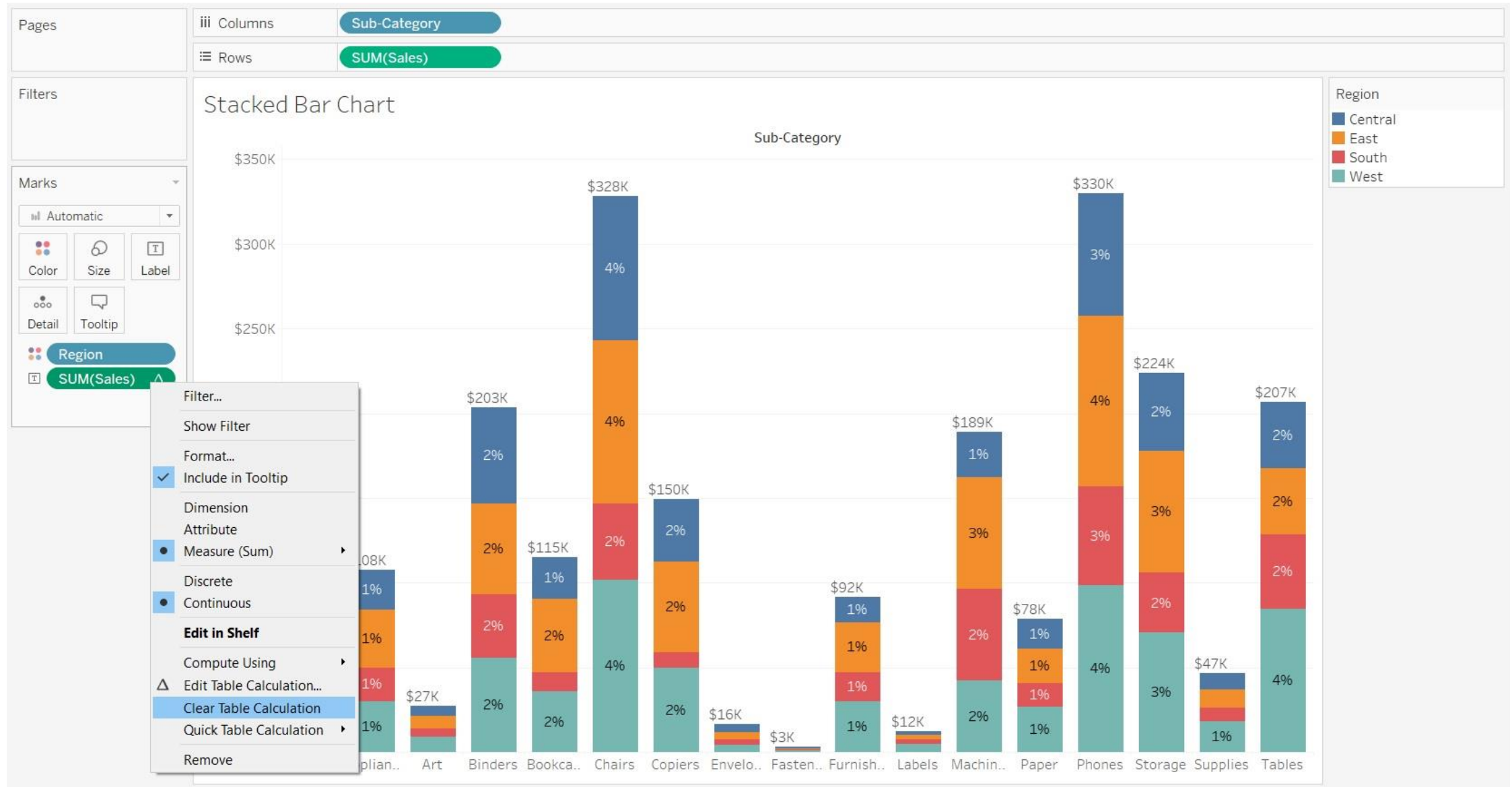
OK

More colors...

STEP 9g: Ensure the total is now displayed on top of each bar



STEP 10: If it is preferred to show the segmented values in the same units as the Total (above each bar) just "**Clear Table Calculation**"



STEP 11: Ensure the segmented values and total are in the same units

