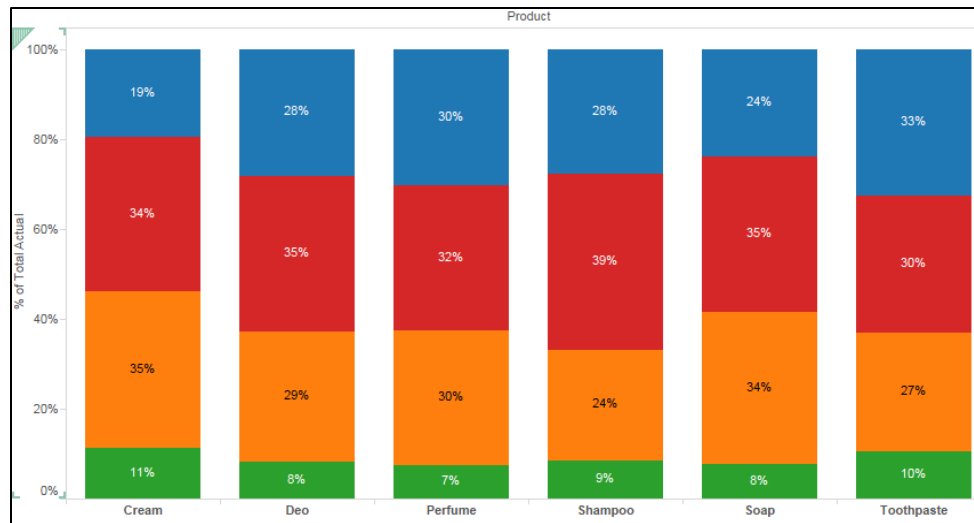
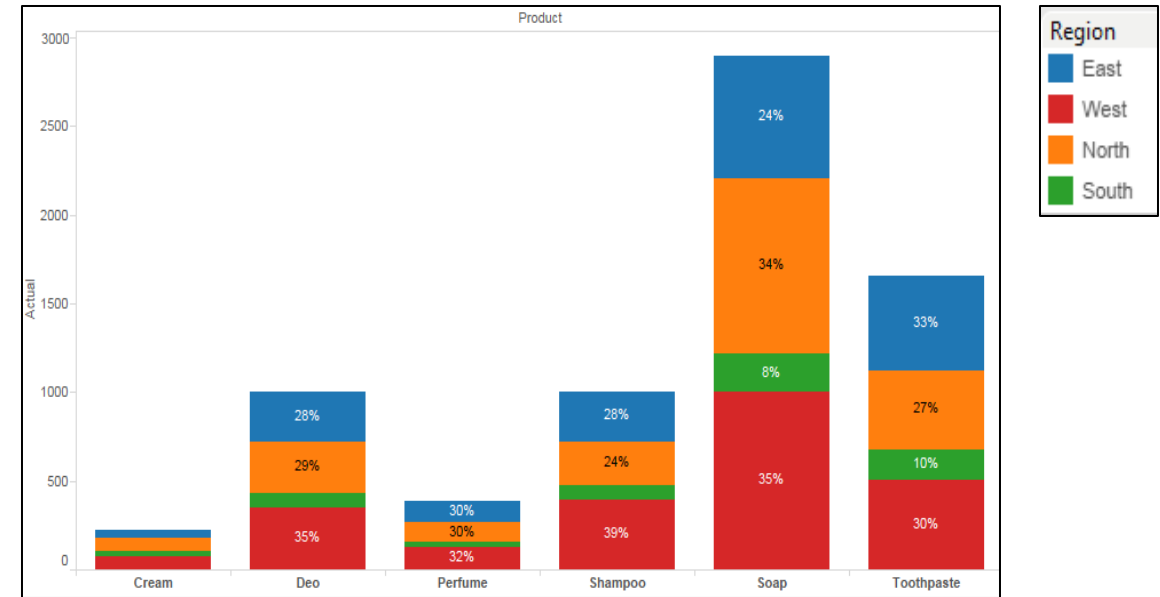


Tableau – Assignment - 1

1. a. Use – “Inside_Sales.csv” to create chart below.

1. b. Show largest selling products and also show what % of sales is coming from which regions.

Horizontal bar charts are easily sorted to present highs and lows. The chart makes quick work of information consumption for the report viewer. They can immediately see comparative relationships as well as approximate numeric values.

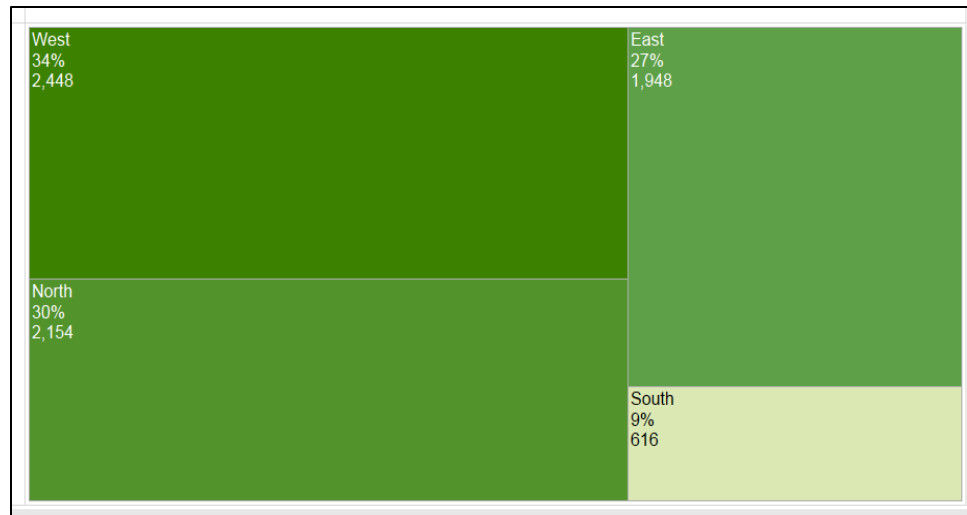
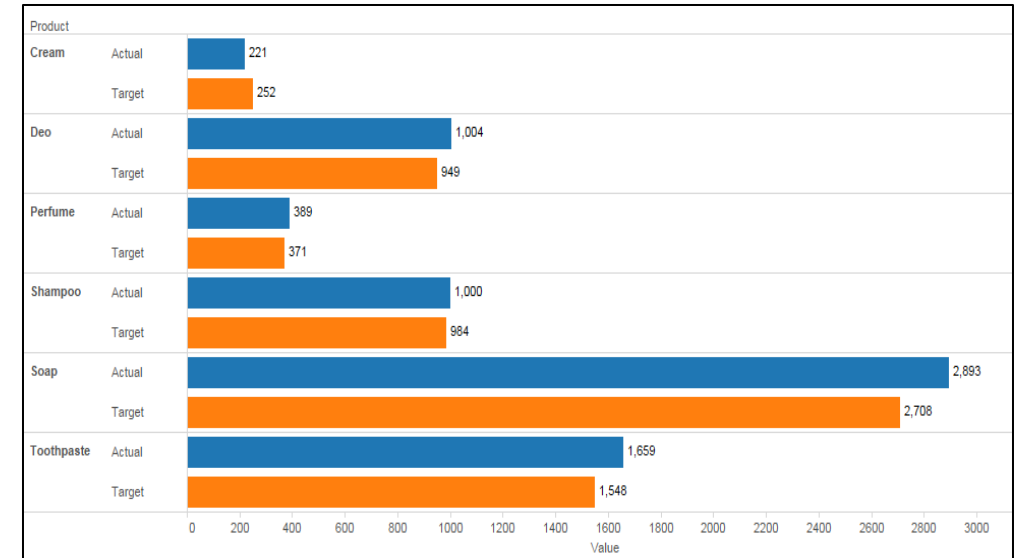


2. Convert the chart created in previous slide to 100% staked.

The **stacked bar chart** is great for adding another level of detail inside of a horizontal bar chart. You can do this by adding another dimension to your horizontal bar chart that will further divide the measure into sub-groups.

3. Create a side by side bar to compare Actual vs. Target sales of different products.

The side-by-side bar chart is just like the stacked bar chart except we've un-stacked them and put the bars side by side along the horizontal axis.

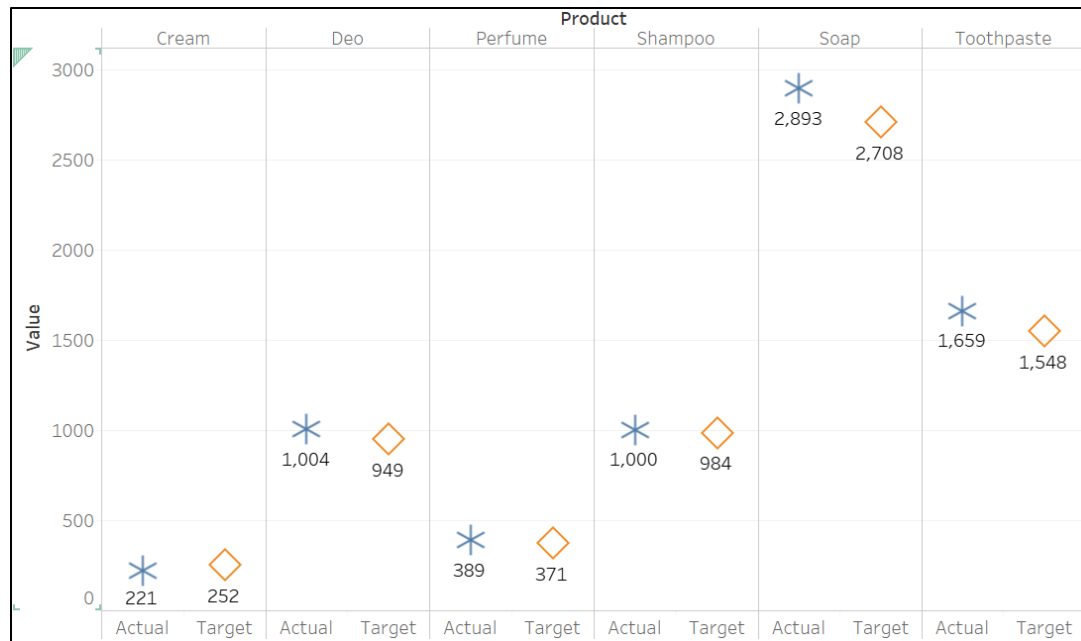
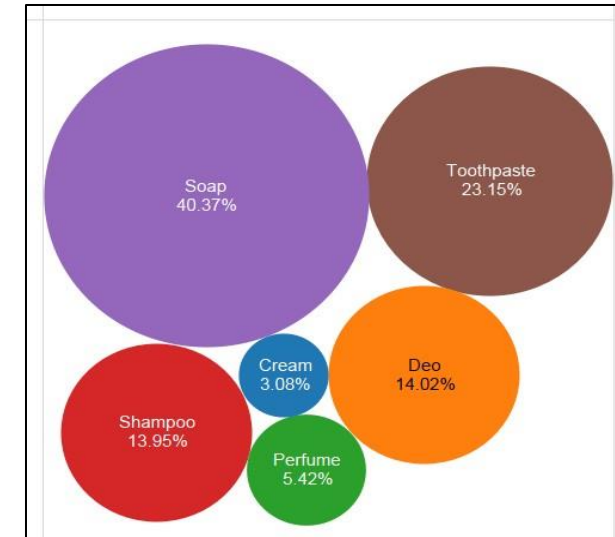


4. Create a tree map to show largest selling region

Tree maps are a relatively new feature to Tableau, first appearing in version 8.0. They are very powerful visualizations, particularly for illustrating hierarchical (tree-structured) data and part-to-whole relationships. Because of their visual nature, tree mapping is ideal for legibly showing hundreds or even thousands of items in a single visualization simultaneously.

5. Create a packed bubble to show product sales.

The packed bubbles view, also known as a bubble chart, is a means to show relational value without regards to axes. The bubbles are packed in as tightly as possible to make efficient use of space.



6. Create a side by side circle chart to compare actual vs. target sales of different products.

The side-by-side circle view is a variant of the circle view. The side-by-side circle allows you to add more measures to be compared next to each other for a richer analysis.