

Power BI Basics

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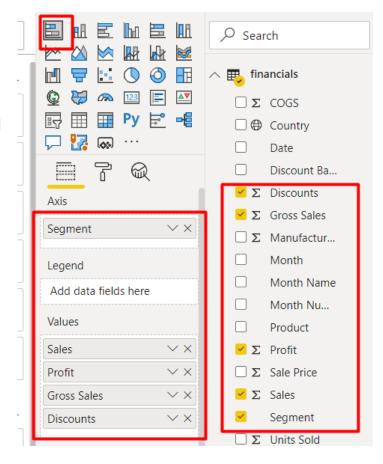
Part 3

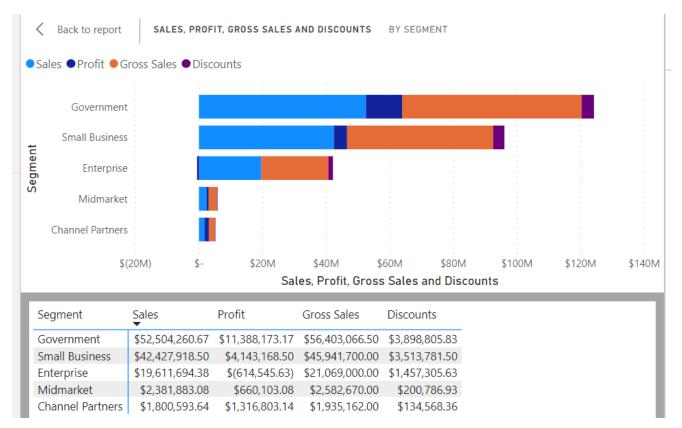
More on Bar Charts

We shall try to explore the various types of bar charts and understand their functioning. We use the Financial Sample data.

Stacked Bar Chart

We keep the settings as such and choose Stacked bar chart. Doing such basically gives us the values of Sales, Profit, Gross Sales, Discounts divided by the Industry segments.





Worth noting is that all the visuals are interactive.

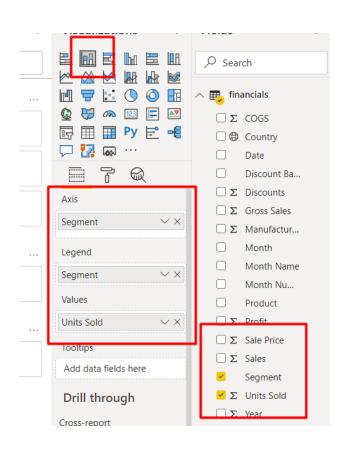


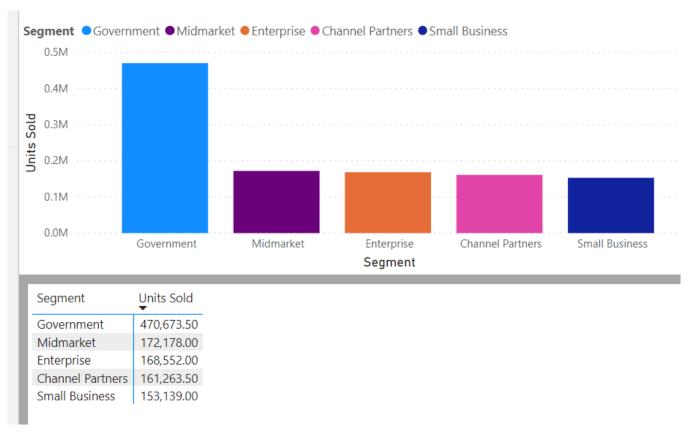
Hovering the cursor over any visual gives us the detailed end exact values.

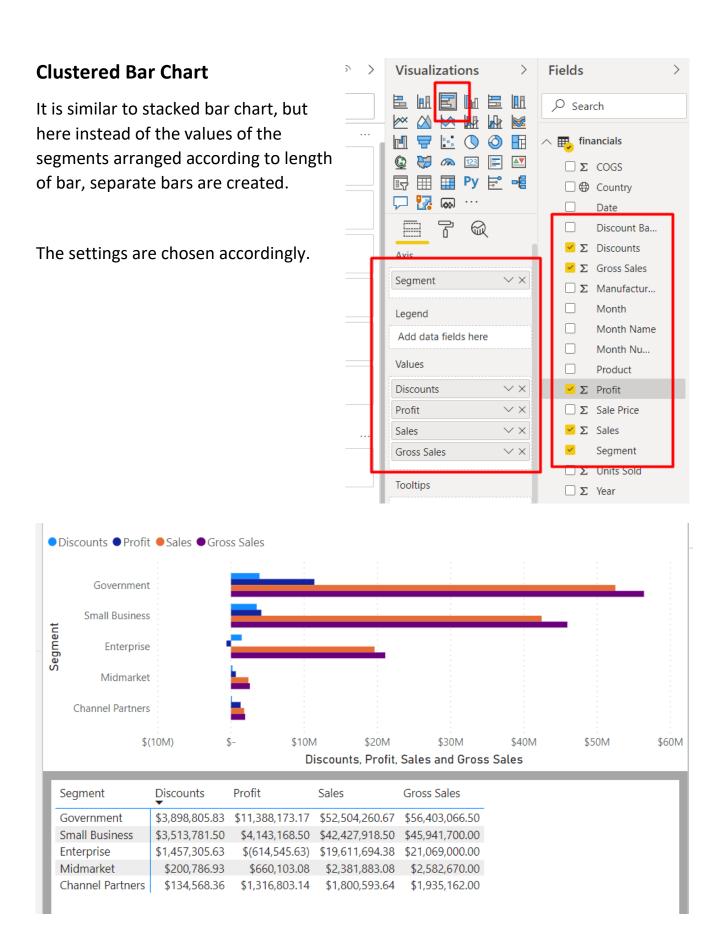
Stacked Column Chart

The settings are made as given.

The following visual is obtained.





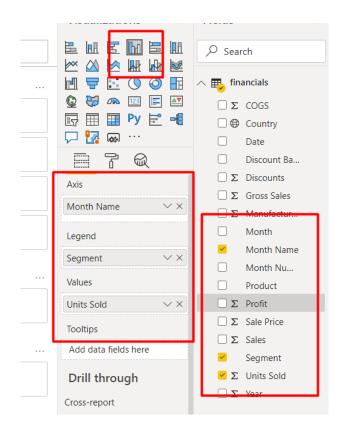


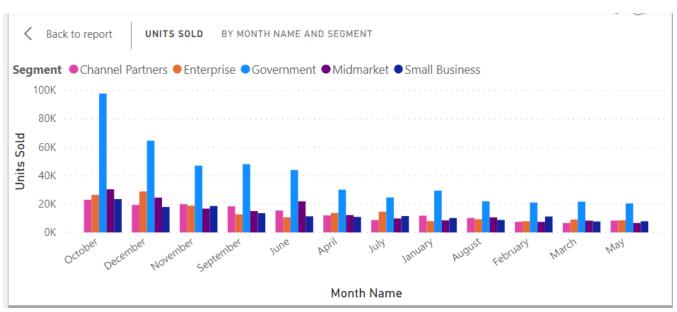
As we can see, separate bars have been created for each sub section.

Clustered Column Chart

Taking the Clustered Column chart, we are going to analyze the monthly sales across the sectors.

The settings are made as given. We shall be able to analyze sales across various sectors.



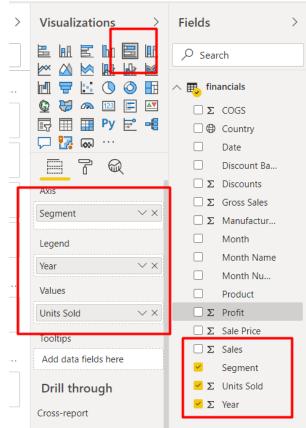


So, we can analyze the sales of all 12 months across the segments.

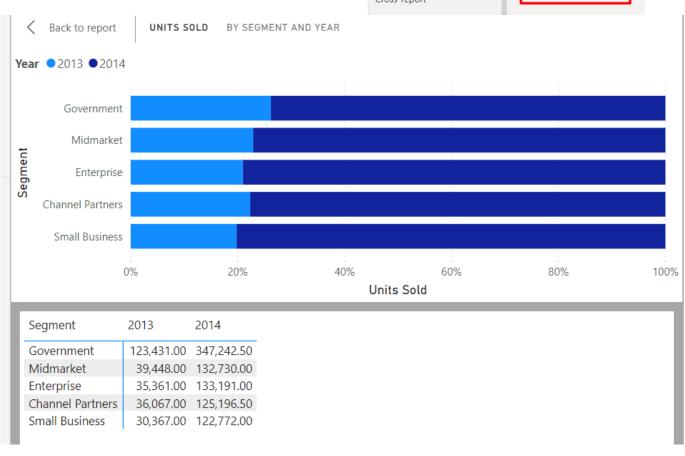
100 % Stacked Bar Chart

We shall try to analyze sales years and sales segments. The following selections are made.

The 100 % means, the full bar is taken, and the sub-classes occupy that much in the bar chart, as much as they are % of as compared to the total value.



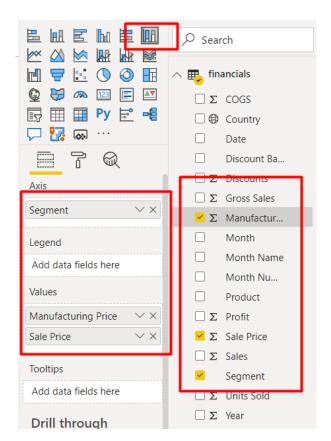
The visual is obtained.



100 % Stacked Column Chart

Now, we try to analyze the Sale Price and Manufacturing price across the segments and understand which are profitable and which are not.

The visual is obtained.





So, these are the major types of Bar charts in Power BI.