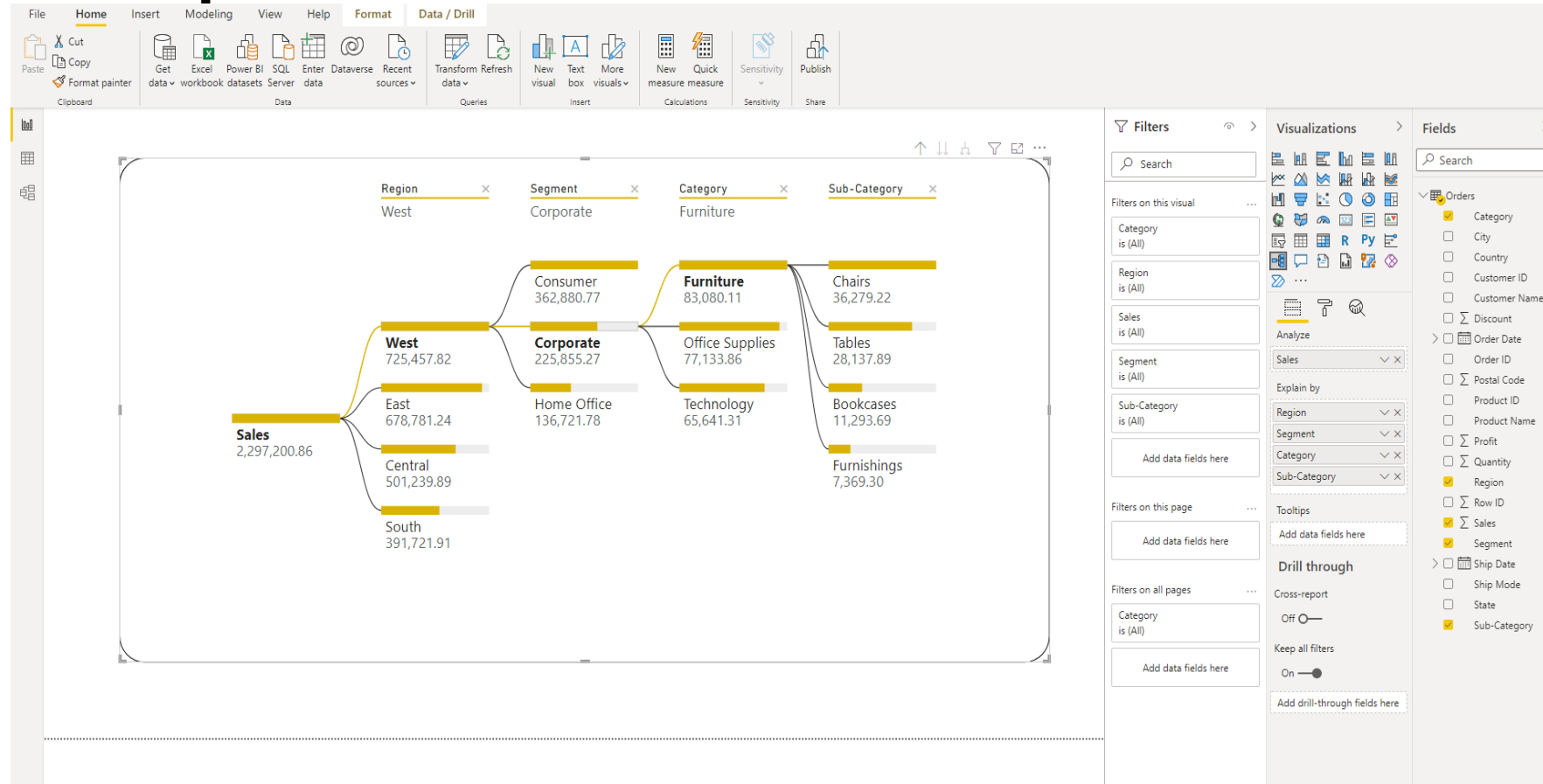


# Basic Charts in Power BI

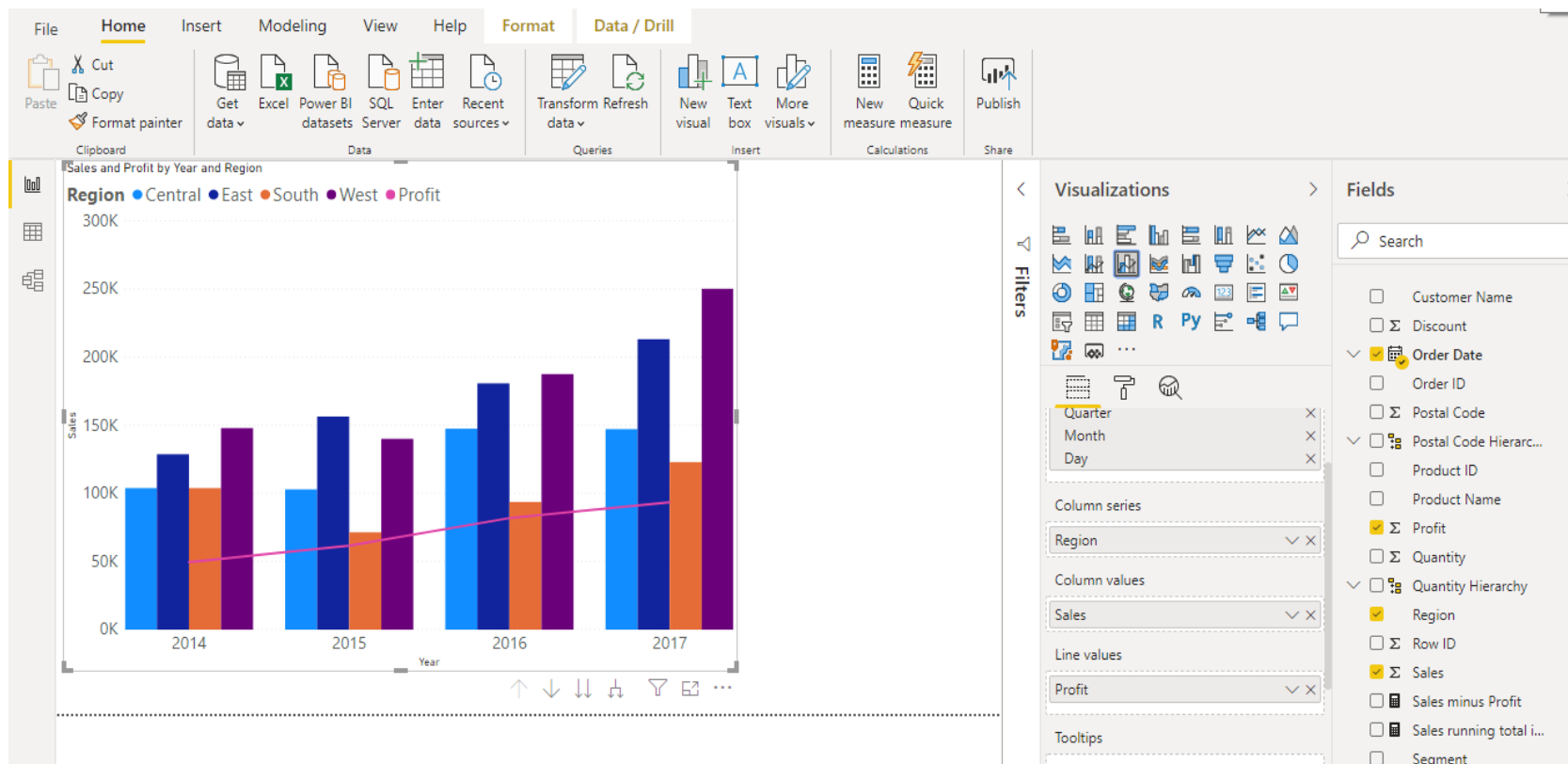
## – Decomposition Tree



# Combo Chart in Power BI

Combo Chart is a combination of Line & Column chart. Also be considers as dual axis chart. It is used to compare the two measures .

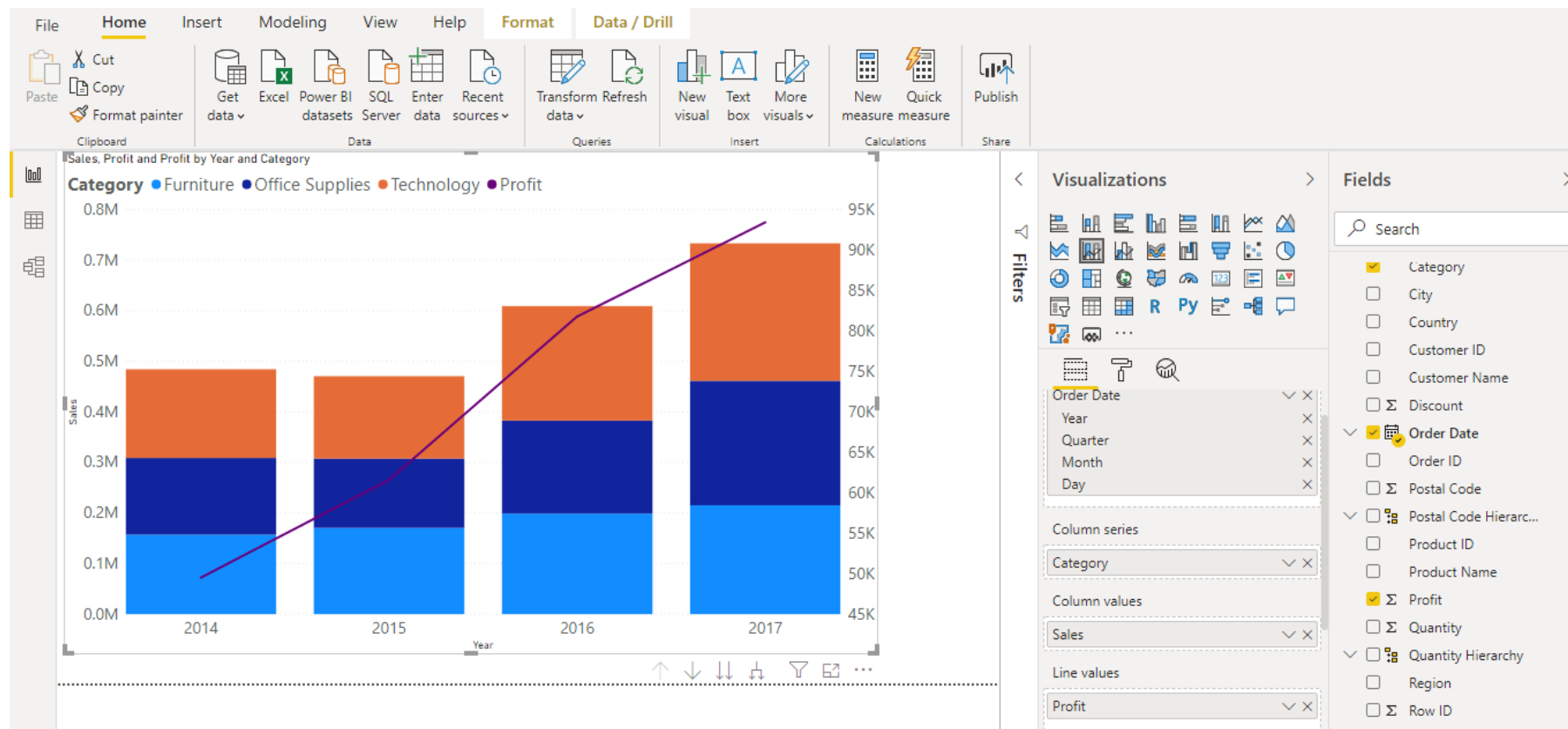
## Line & Clustered Column



# Combo Chart in Power BI

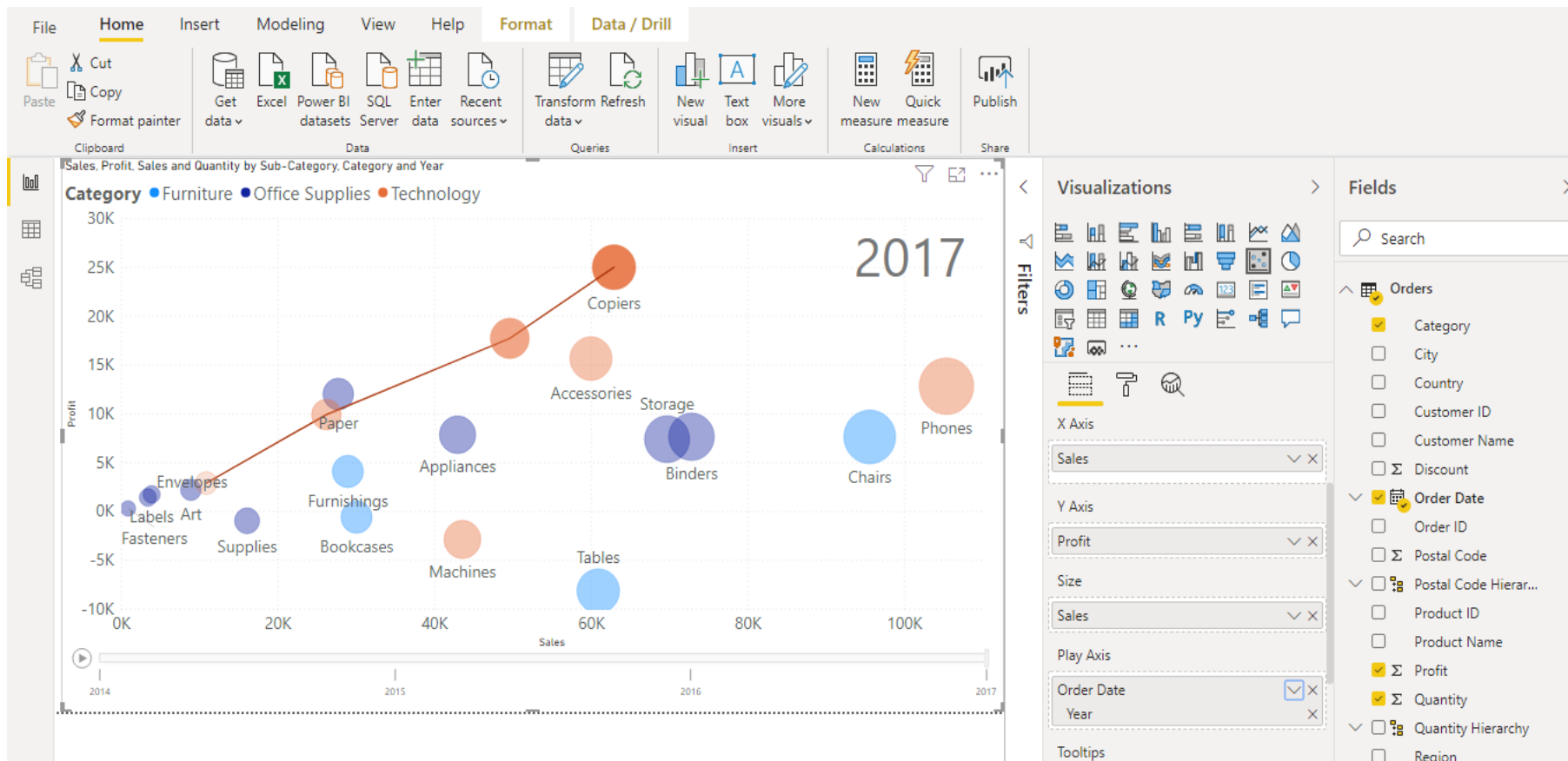
Combo Chart is a combination of Line & Column chart. Also be considers as dual axis chart. It is used to compare the two measures .

## Line & Stacked column



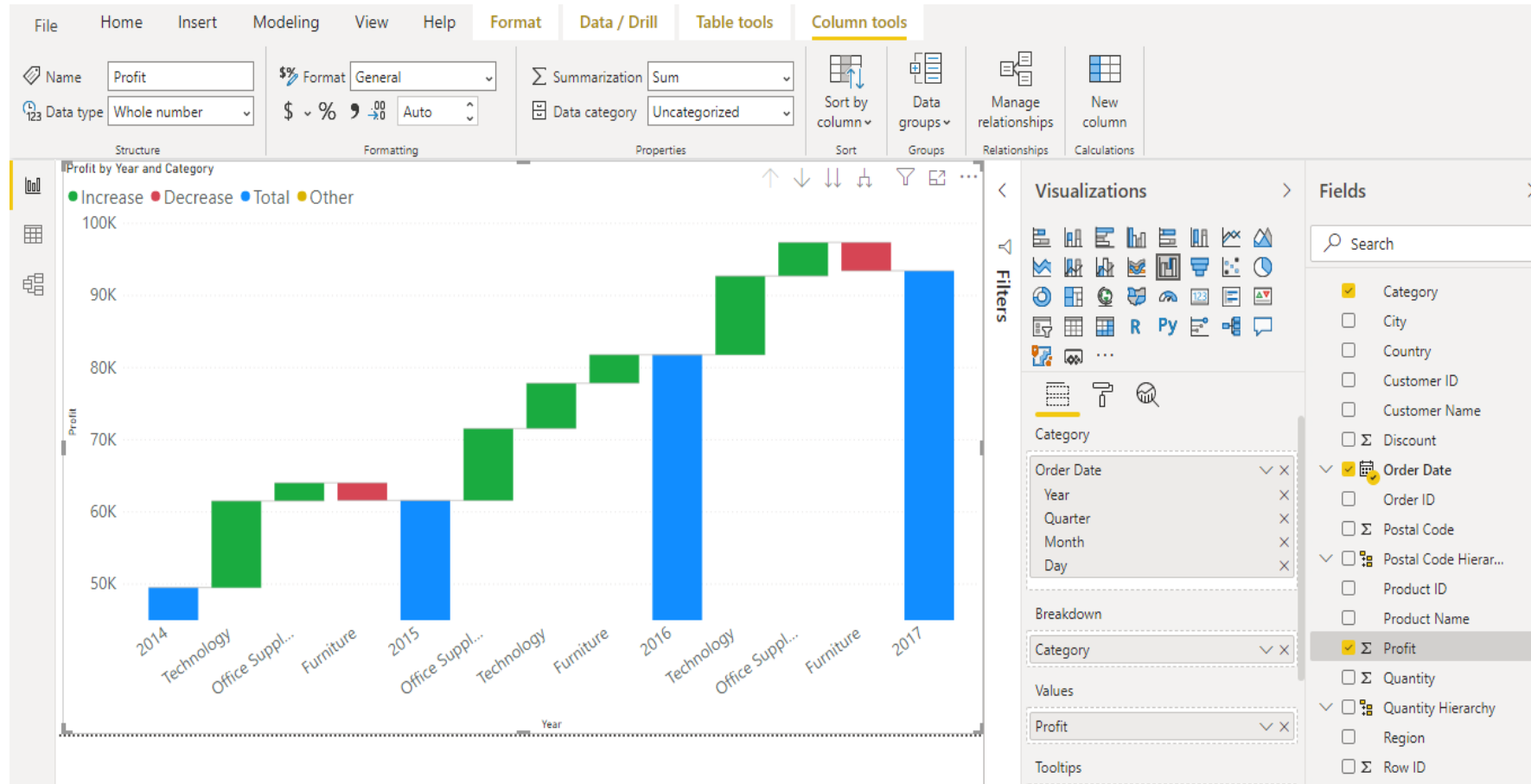
# Scatter Chart in Power BI

Scatter chart is used to compare the two numeric files (measures) . It is the only default animation chart in Power BI.



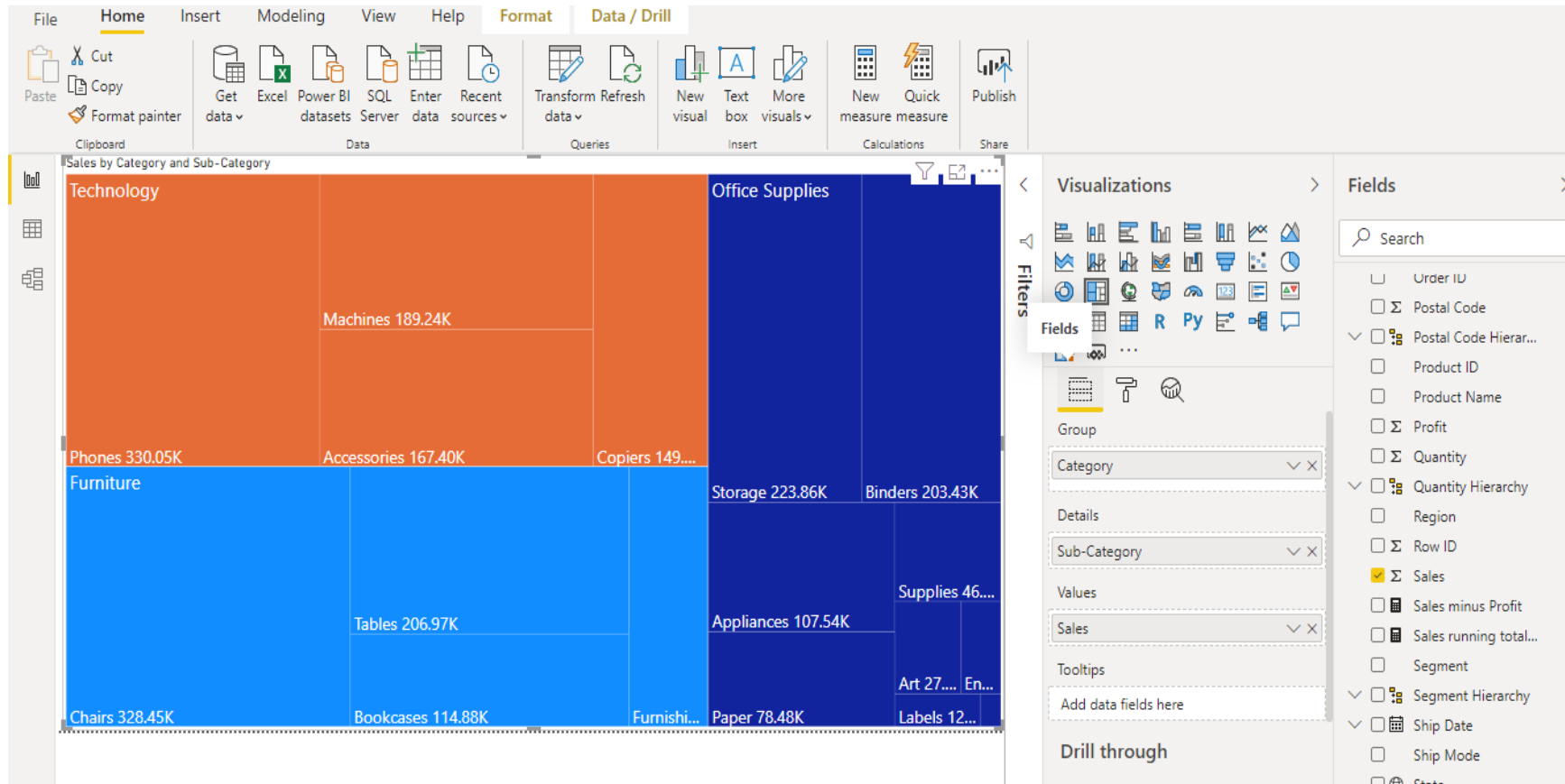
# Waterfall Chart in Power BI

Waterfall chart is useful when we want to display the trend



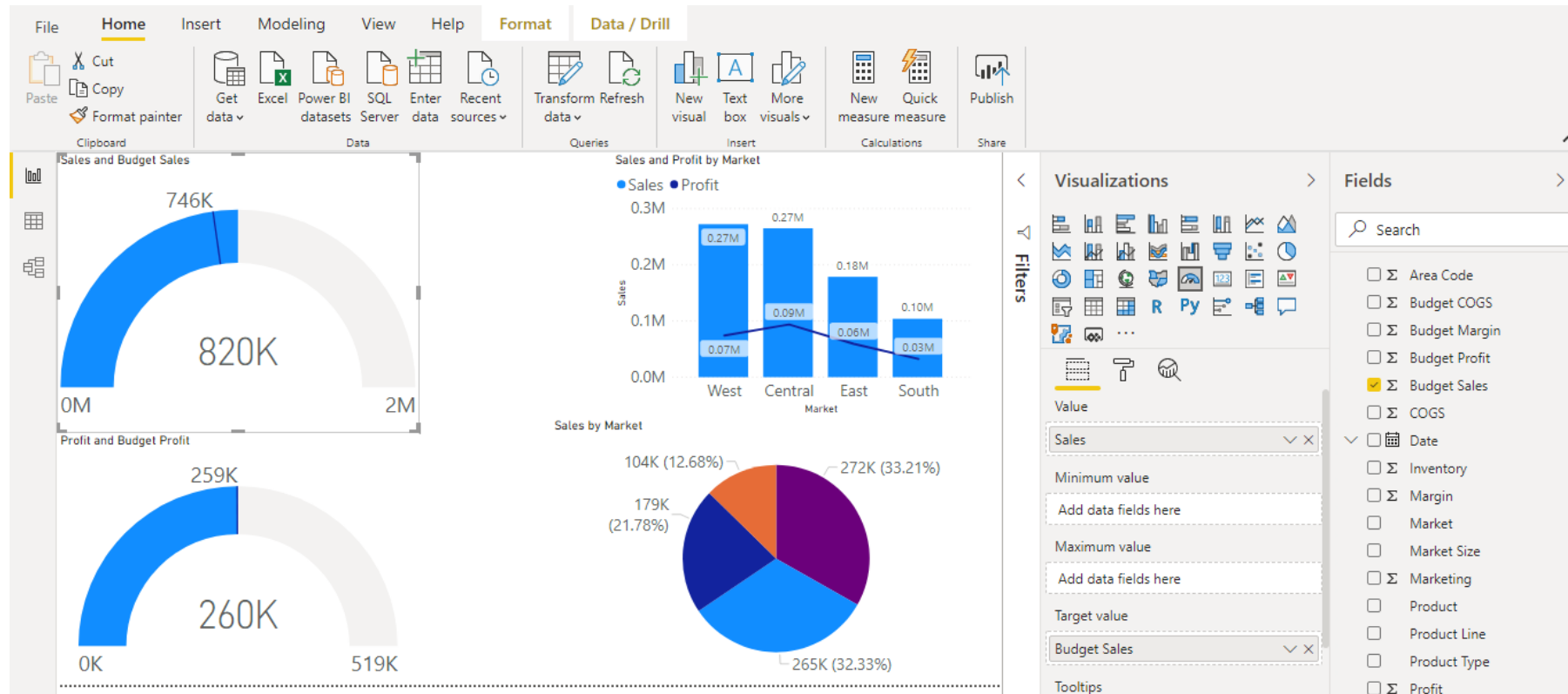
# Tree Map in Power BI

Tree map displays the data in a form of boxes / rectangles of various size. These are useful to display a parent child relationship in the fields.



# Gauge Chart in Power BI

A **gauge chart** is a half circle and shows a single value that measures progress toward a goal. The line (or needle) represents the goal or target value and the filled circle represents the actual value.

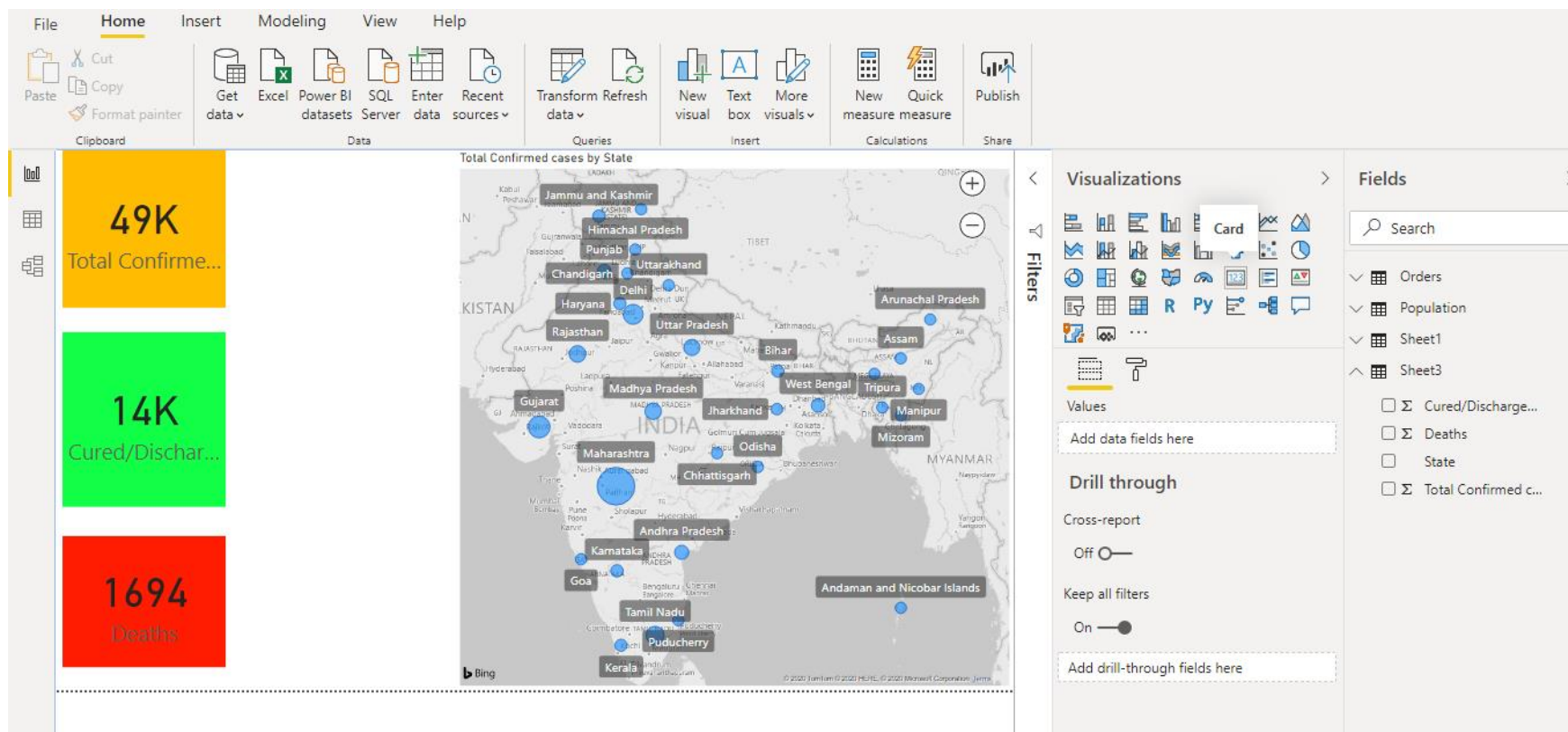


# Cards in Power BI

Cards are the indicator which gives some value could be Number, Text Date .



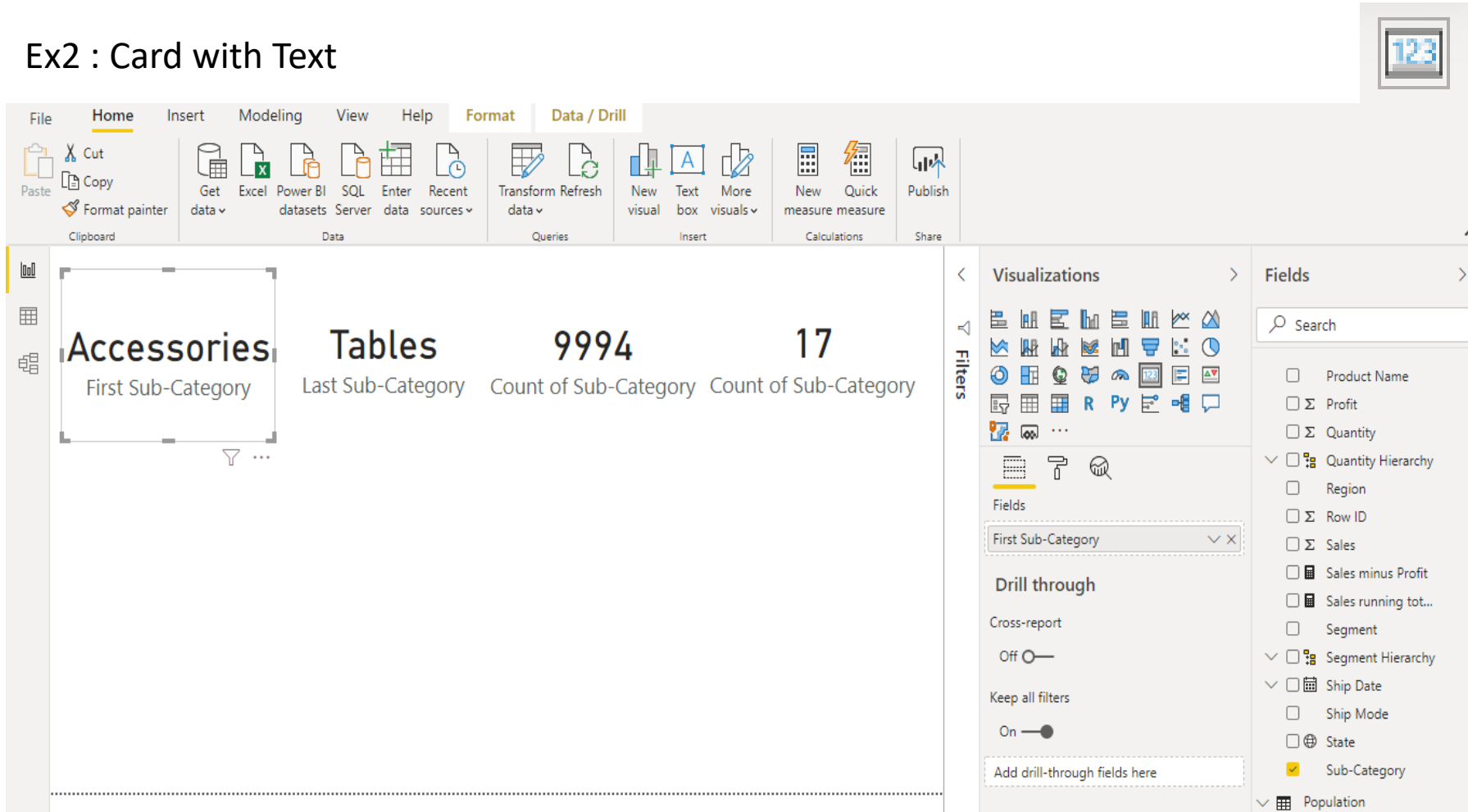
Ex1 : Card with Numbers





# Cards in Power BI

Ex2 : Card with Text



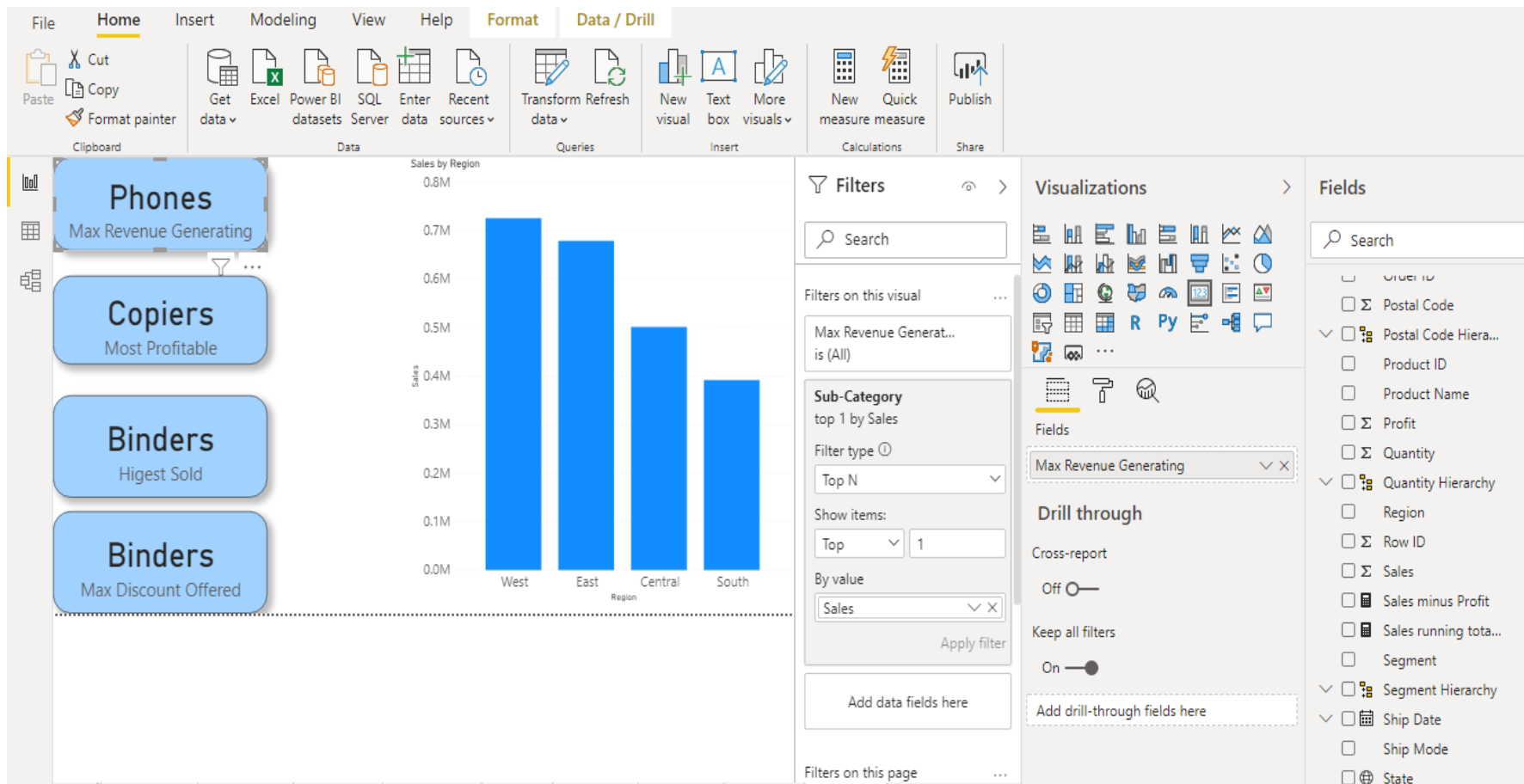
The image shows the Power BI Desktop interface. The ribbon at the top includes File, Home, Insert, Modeling, View, Help, Format, and Data / Drill. The main workspace displays a card visualization for 'Accessories' with a text box containing 'First Sub-Category'. To the right of the card is a table with two columns: 'Tables' and 'Count of Sub-Category'. The table contains two rows: 'Last Sub-Category' with a count of 9994, and 'First Sub-Category' with a count of 17. The right-hand pane shows the 'Visualizations' pane with a 'Fields' section containing a search bar and a list of fields: Product Name, Profit, Quantity, Quantity Hierarchy, Region, Row ID, Sales, Sales minus Profit, Sales running tot..., Segment, Segment Hierarchy, Ship Date, Ship Mode, State, Sub-Category, and Population. The 'Sub-Category' field is selected. The 'Drill through' section is also visible, showing 'Cross-report' set to 'Off' and 'Keep all filters' set to 'On'.

Tables	Count of Sub-Category
Last Sub-Category	9994
First Sub-Category	17



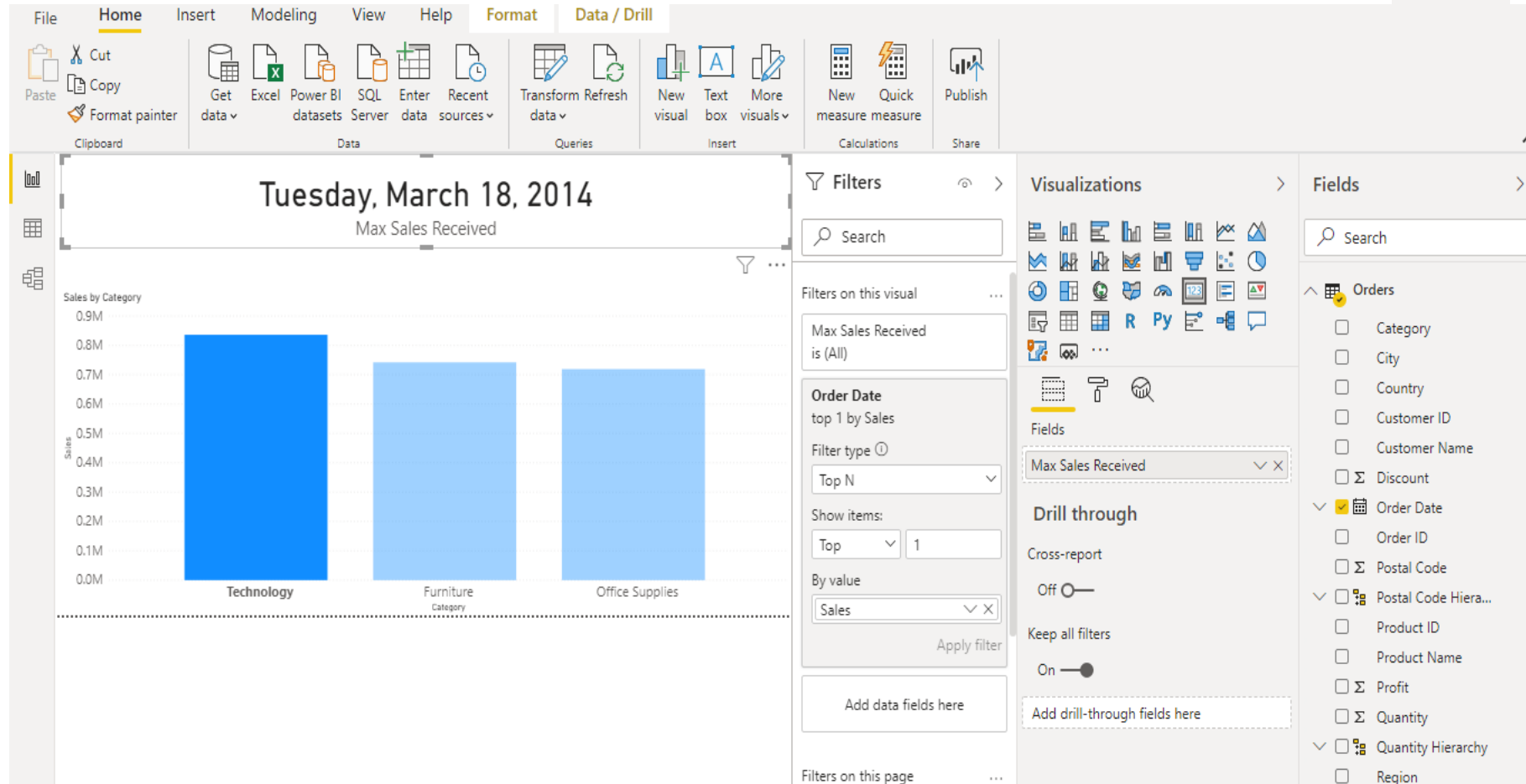
# Cards in Power BI

## Ex3 : Card with Dynamic Text



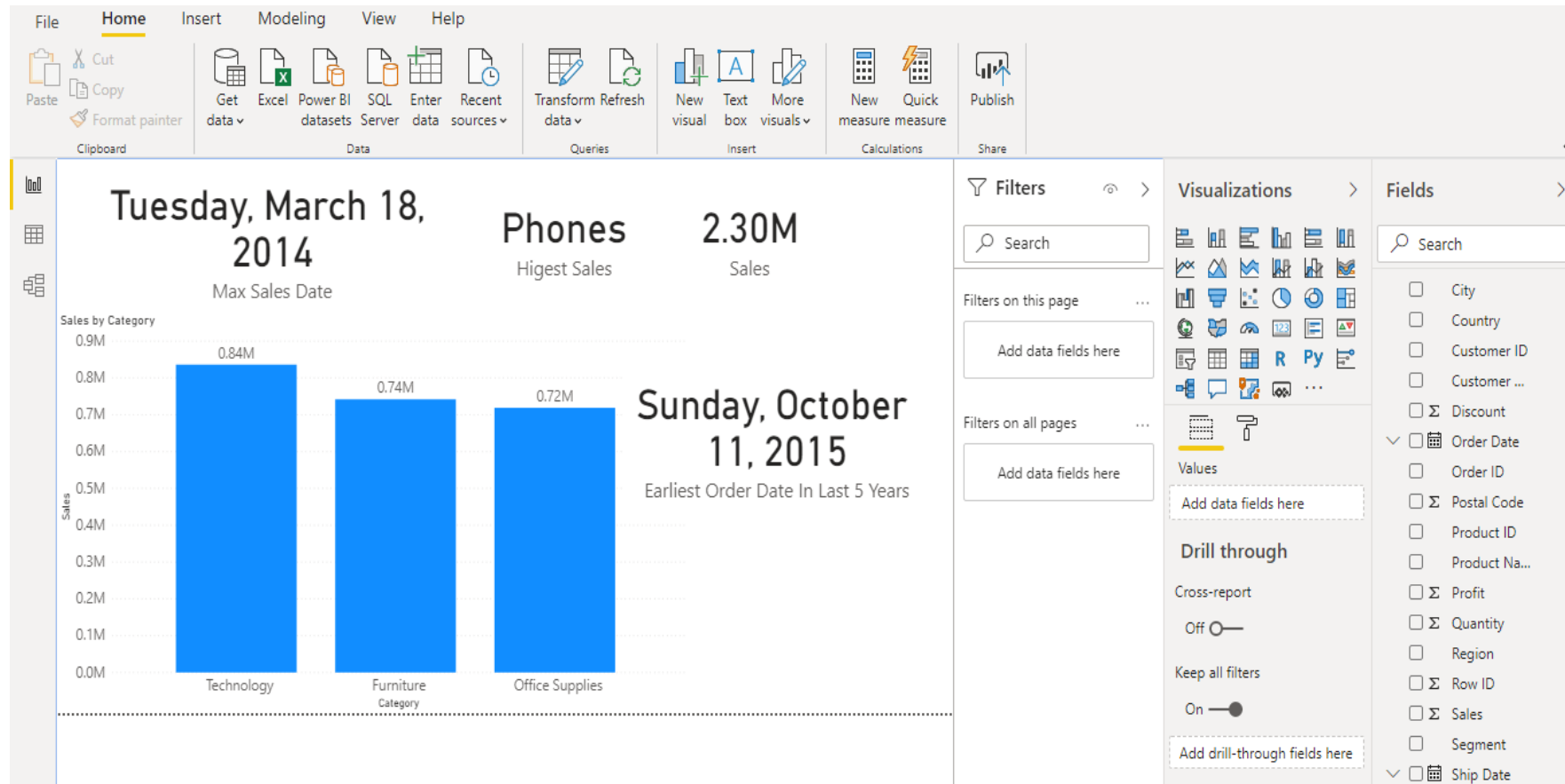
# Cards in Power BI

Ex4 : Card with Dates



# Cards in Power BI

Ex5 : Card with Relative Dates

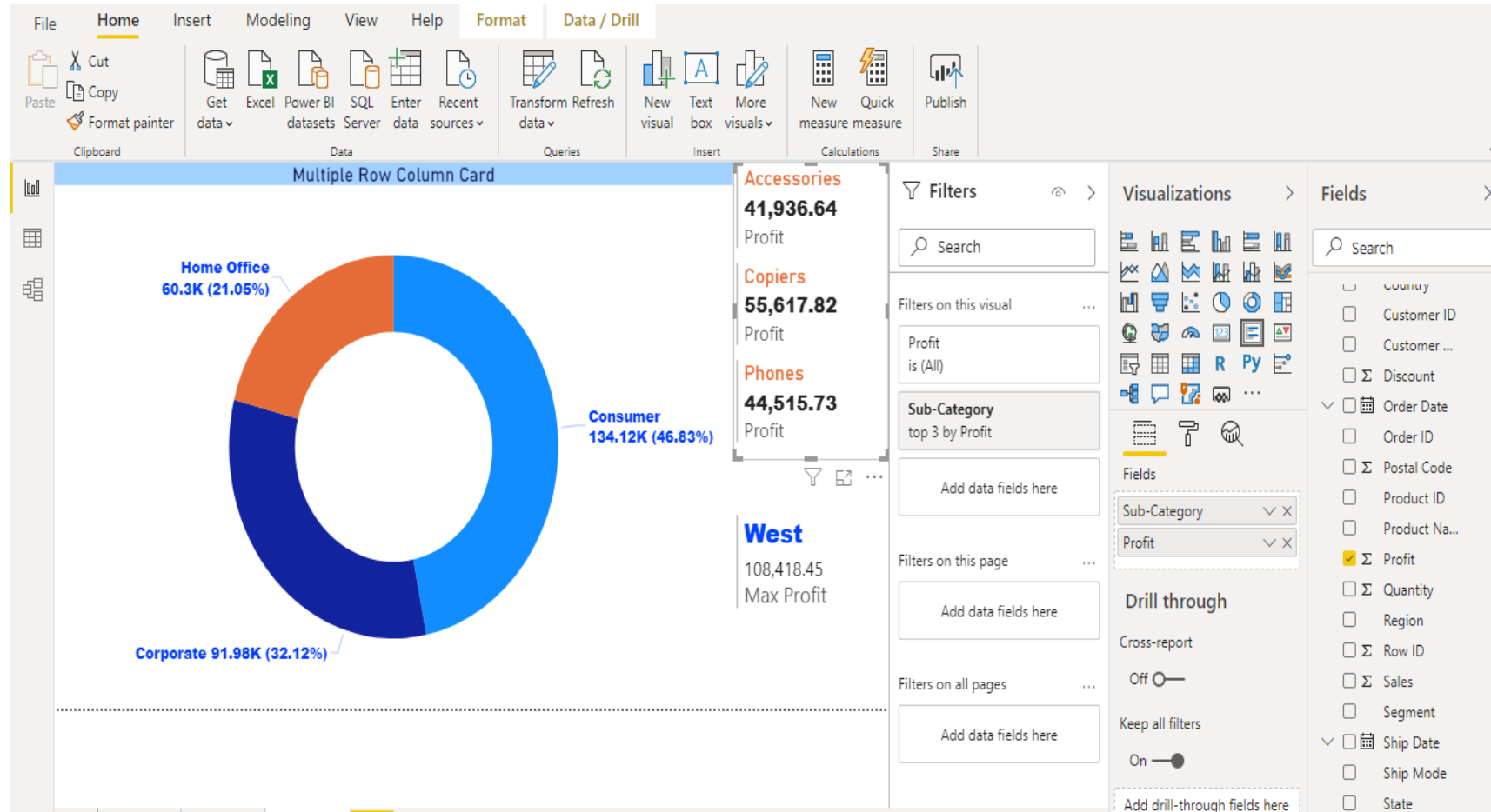


# Cards in Power BI

Multi-row card



## Ex5 : Multiple Row & Column Card



# Filters in Power BI

There are different types of filters in Power BI:

Filters on this Visual

Filters on this page

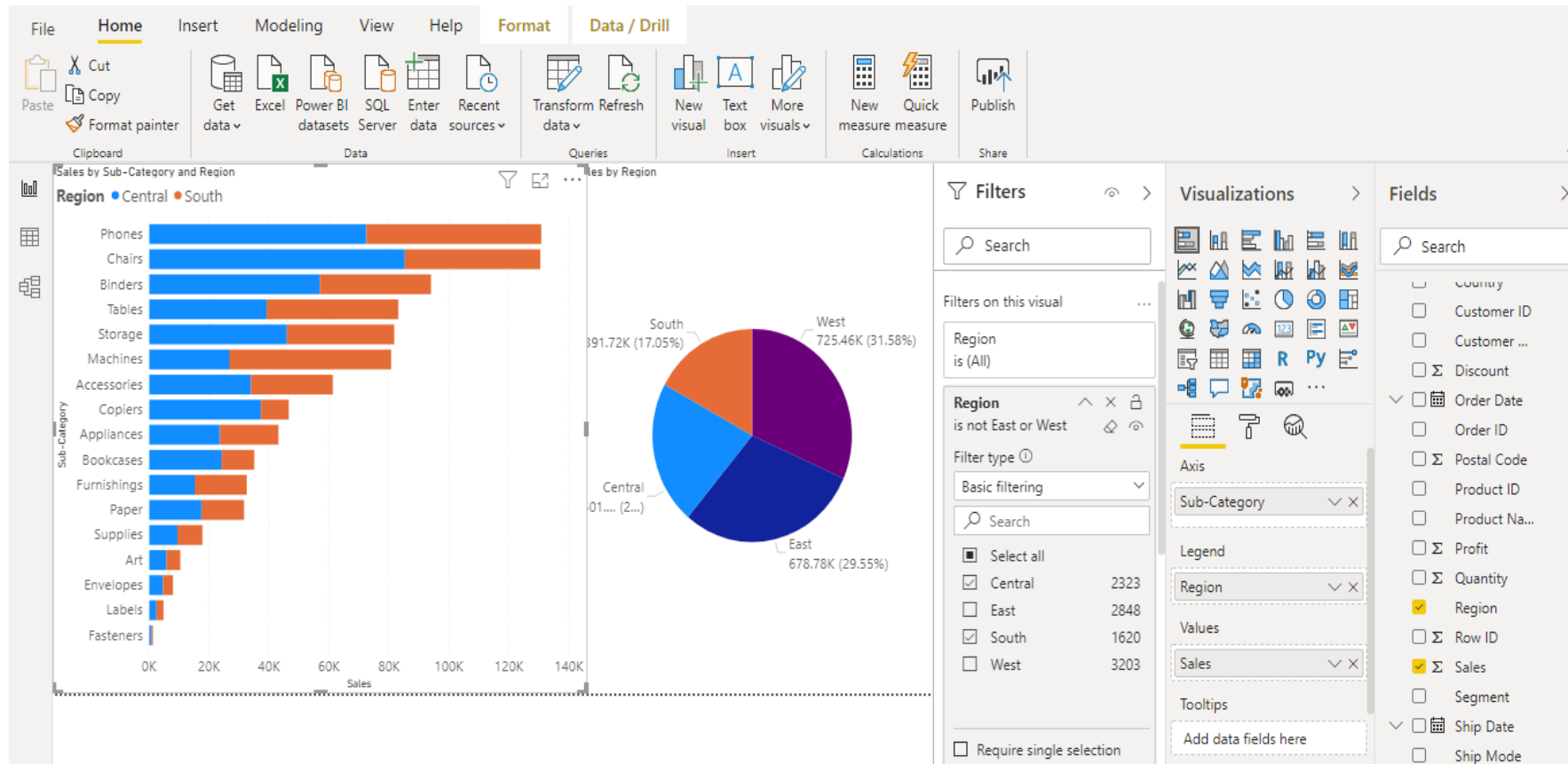
Filters on all pages

Drill Down



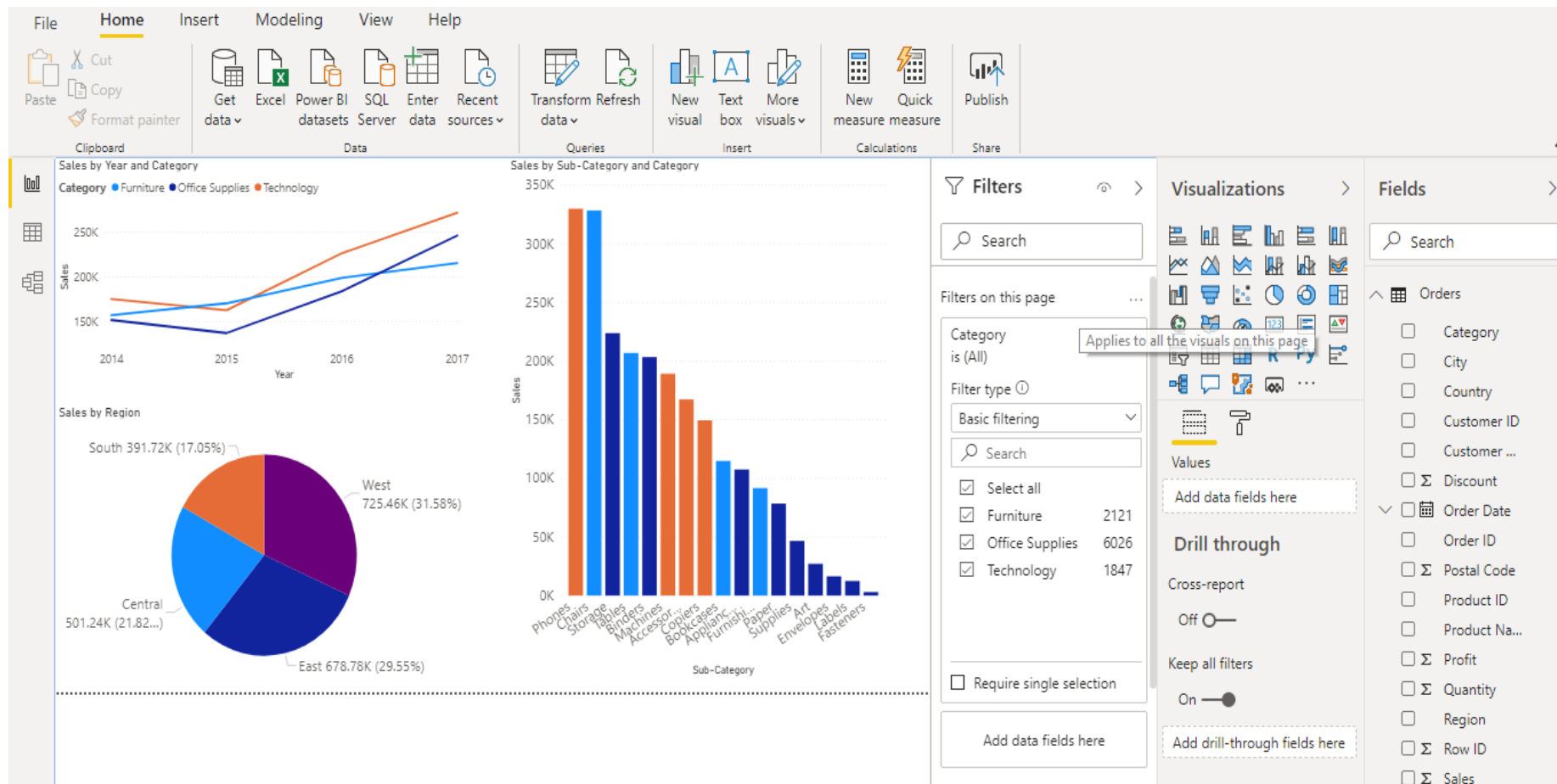
# Filters in Power BI

Filters on this Visual – This type of filter will only effect the chart on which it has been applied.



# Filters in Power BI

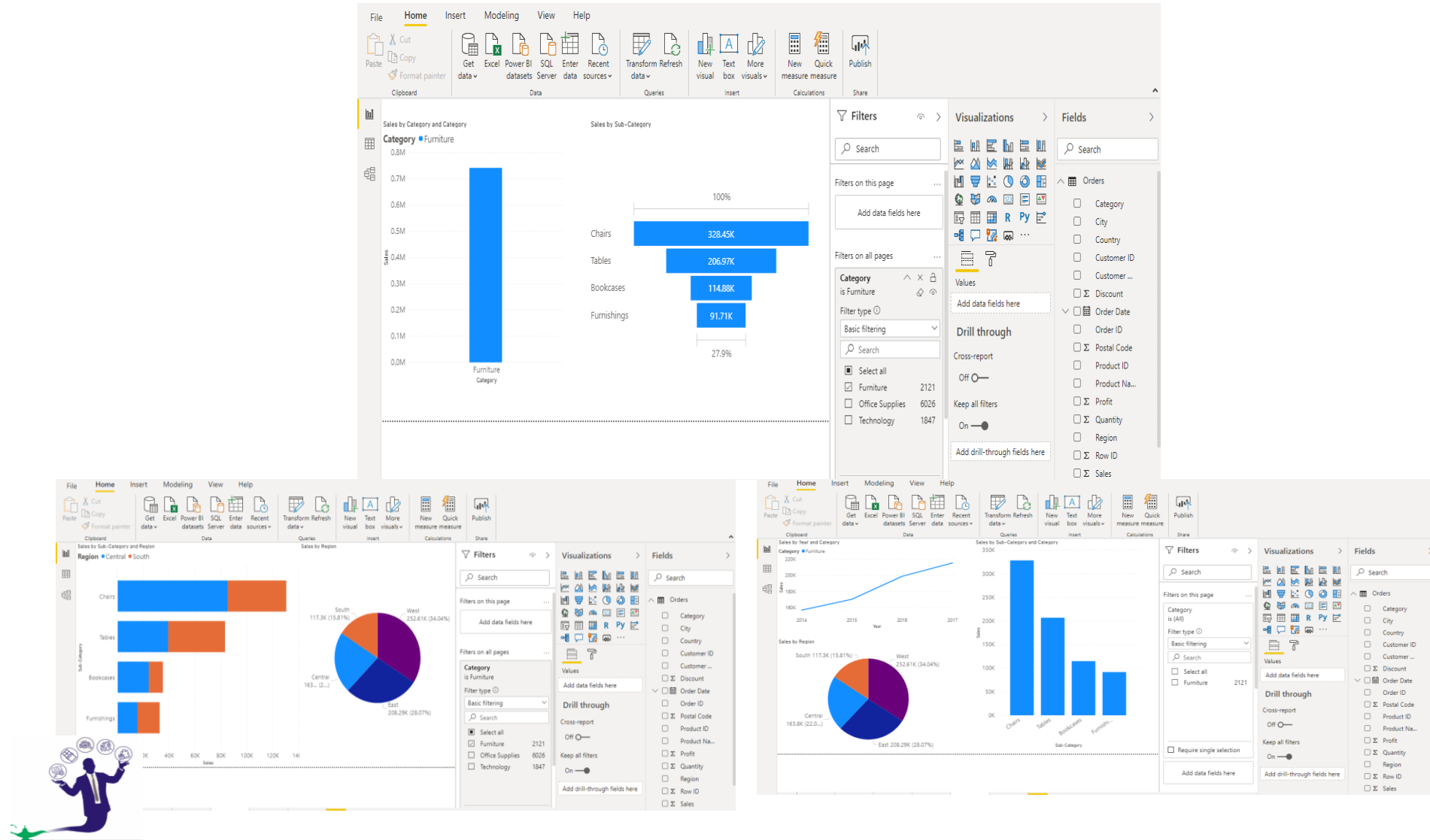
Filters on this Page – This type of filter will effect all the chart on the page





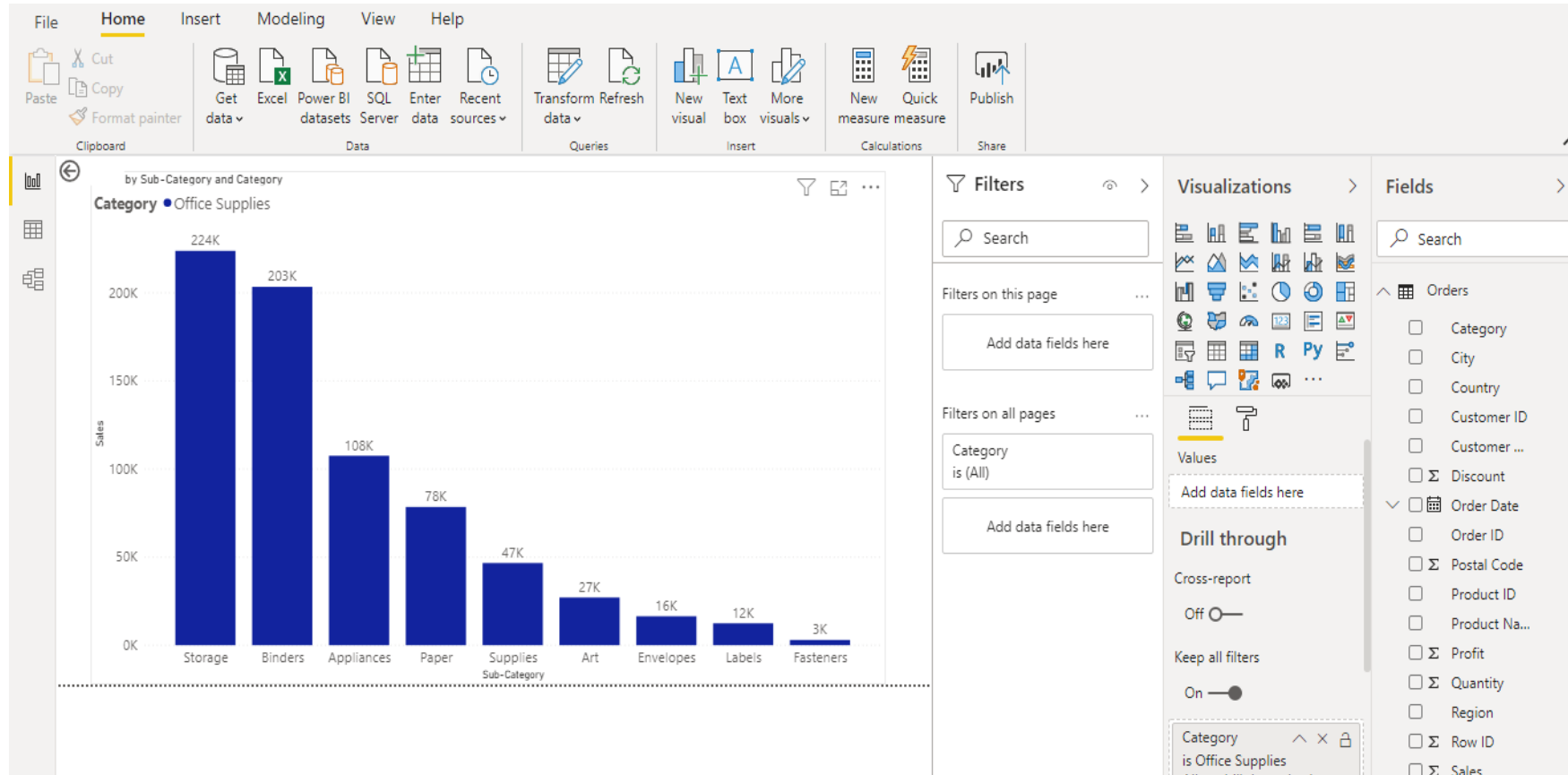
# Filters in Power BI

Filters on All Pages – This type of filter will effect charts on all the page



# Drill through in Power BI

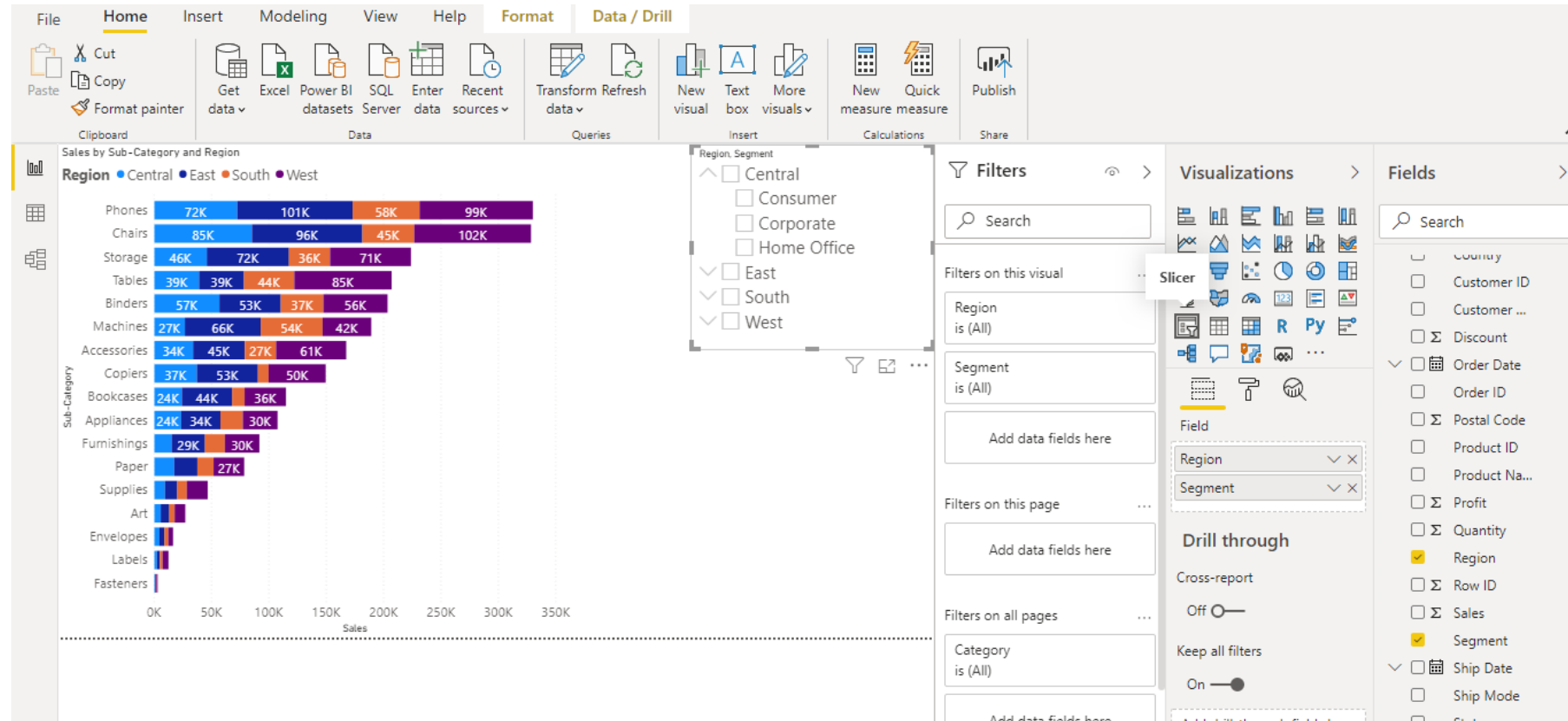
Drill through is used to navigate to different pages to drill down the information



# Slicers in Power BI

Slicers are the interactive filters - Text Slicers

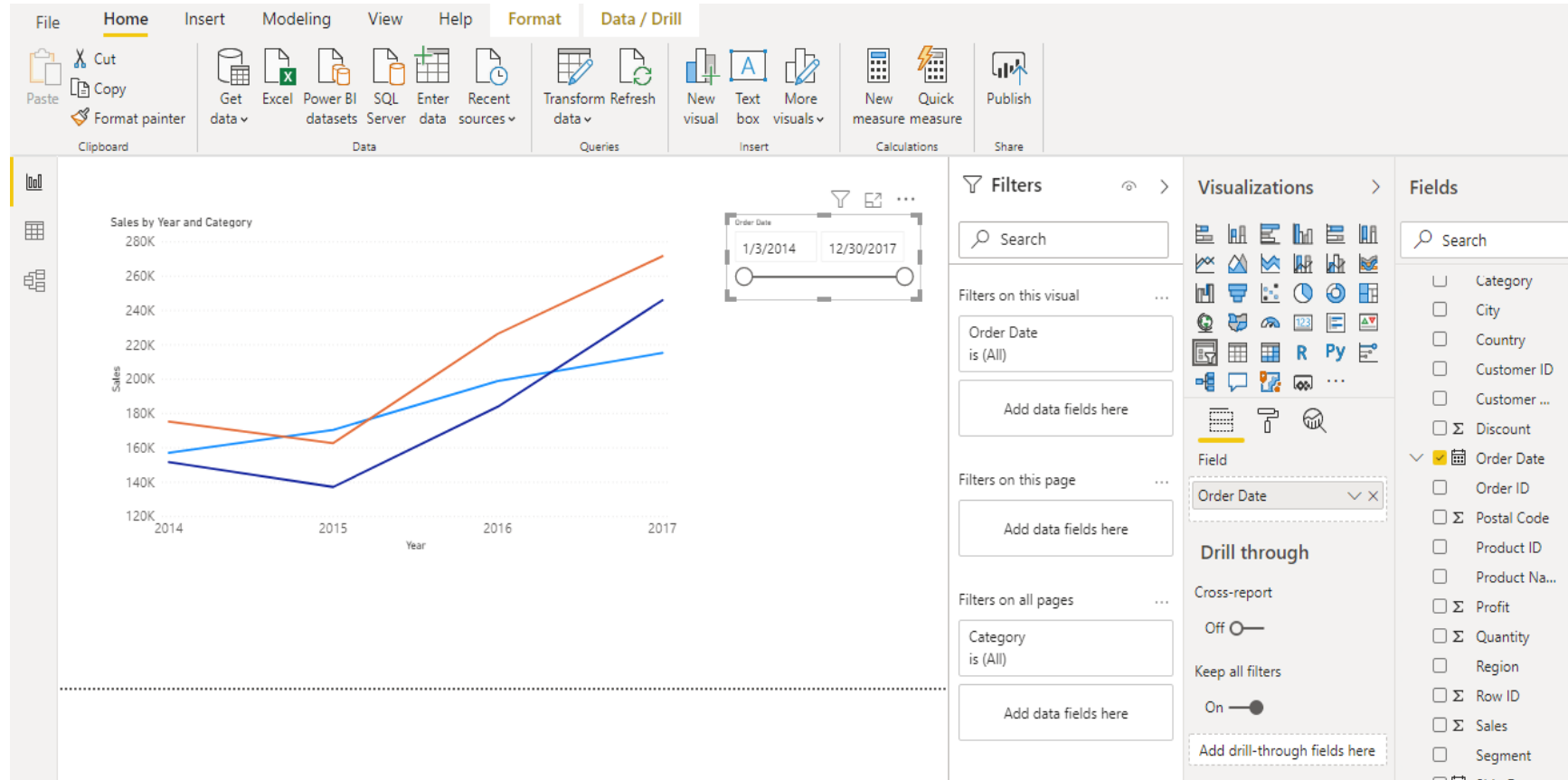
Slicer



# Slicers in Power BI

Slicers are the interactive filters - Date Slicers

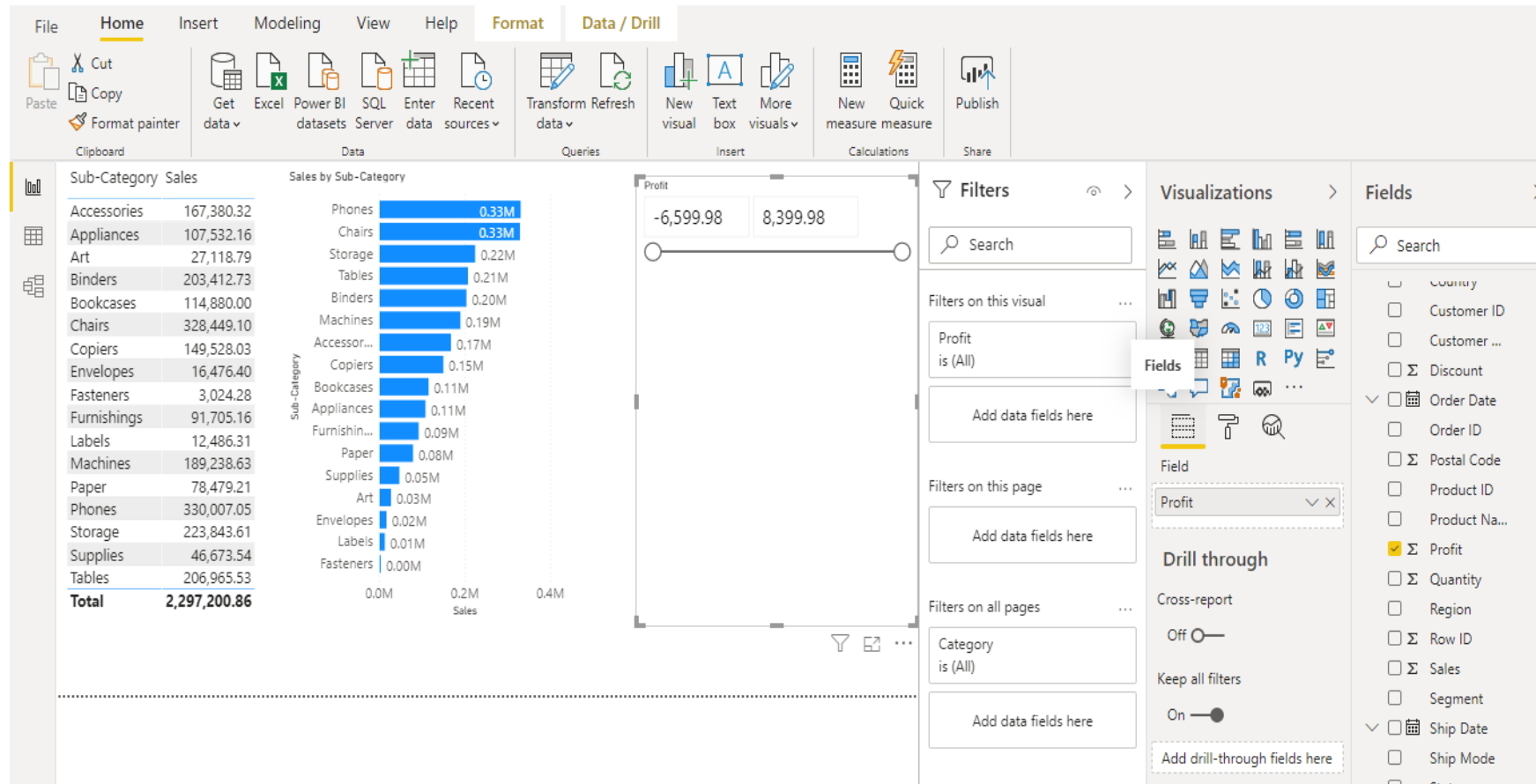
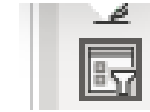
Slicer



# Slicers in Power BI

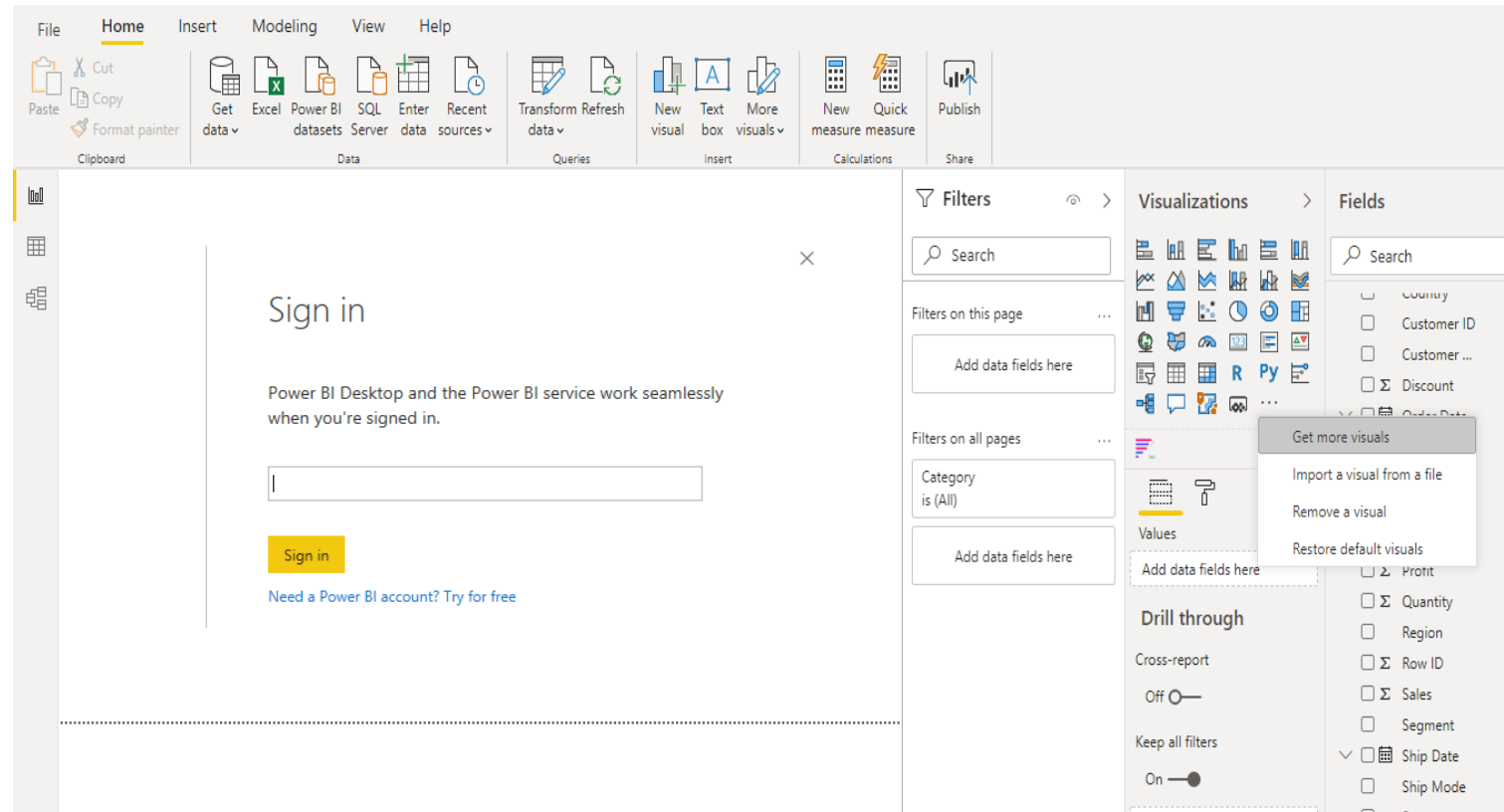
Slicers are the interactive filters - Numeric Slicers

Slicer



# Advance Charts in Power BI

In Power Bi you can import advance charts as add-ins developed by other developers. To add the charts you need to have Power Bi account which can be created using corporate / university email ID.



# Advance Charts in Power BI

Once logged in to Power Bi you will be taken to App Store

Power BI Visuals

AppSource

My organization

Add-ins may access personal and document information. By using an add-in, you agree to its Permissions, License Terms and Privacy Policy.

Search



Sort by: Recommended

Category

All

Advanced Analytics

Data Visualizations

Editor's Picks

Filters

Gauges

Infographics

KPIs

Maps

Power BI Certified

Time



Radar Chart by MAQ Software

Visualize multivariate data in a two-dimensional chart for three or more variables

★★★★★

Add



Drill Down Pie PRO by ZoomCharts

Enjoy interactive drilldowns, user friendly navigation and beautiful design.

May require additional purchase

★★★★★

Add



HTML Content

Visualise column or measure values as HTML in your Power BI reports.

★★★★★

Add



Individuals Control Chart by PQ Systems

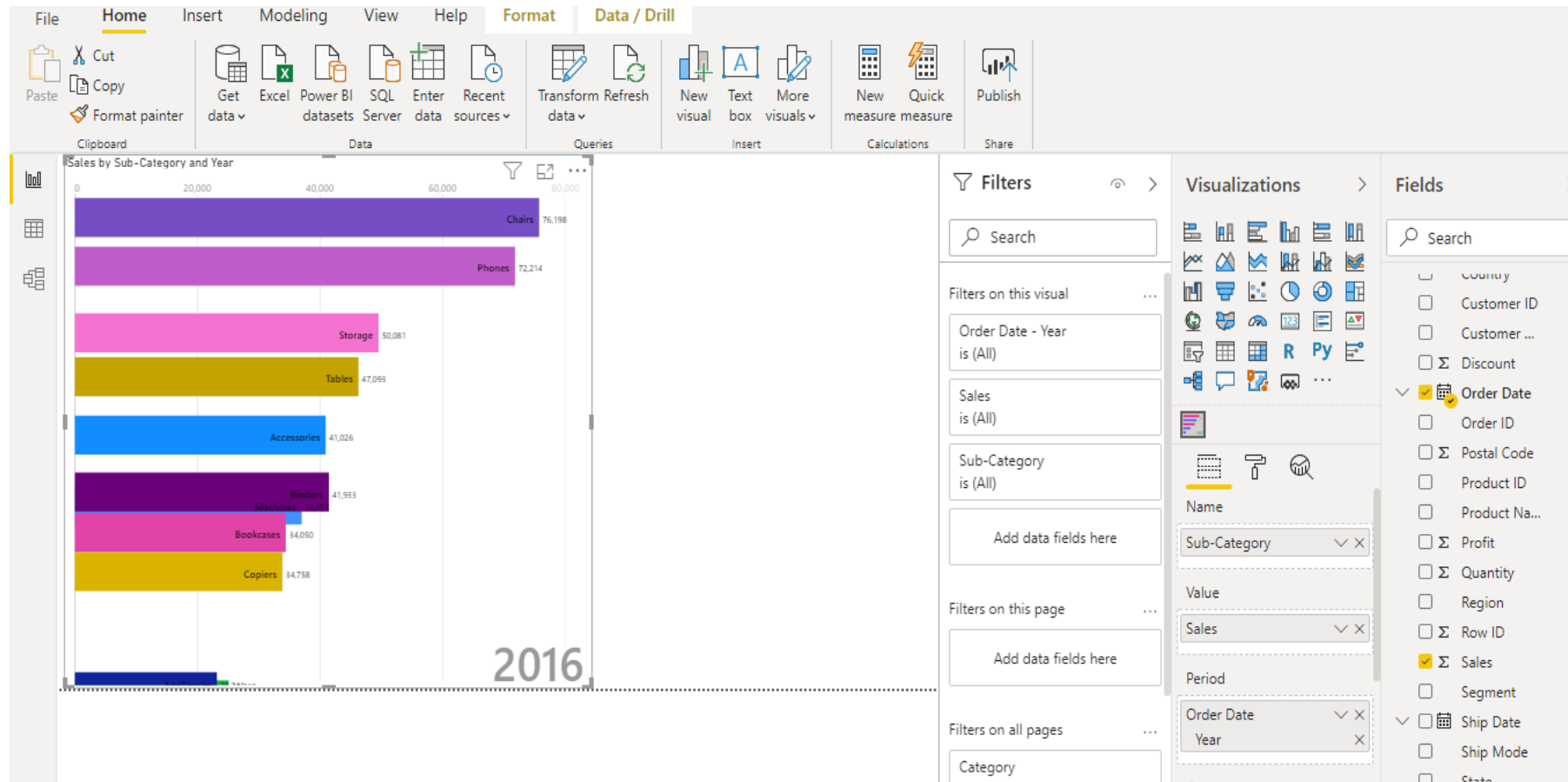
An SPC chart for analysis of process stability where the

Add



# Advance Charts in Power BI

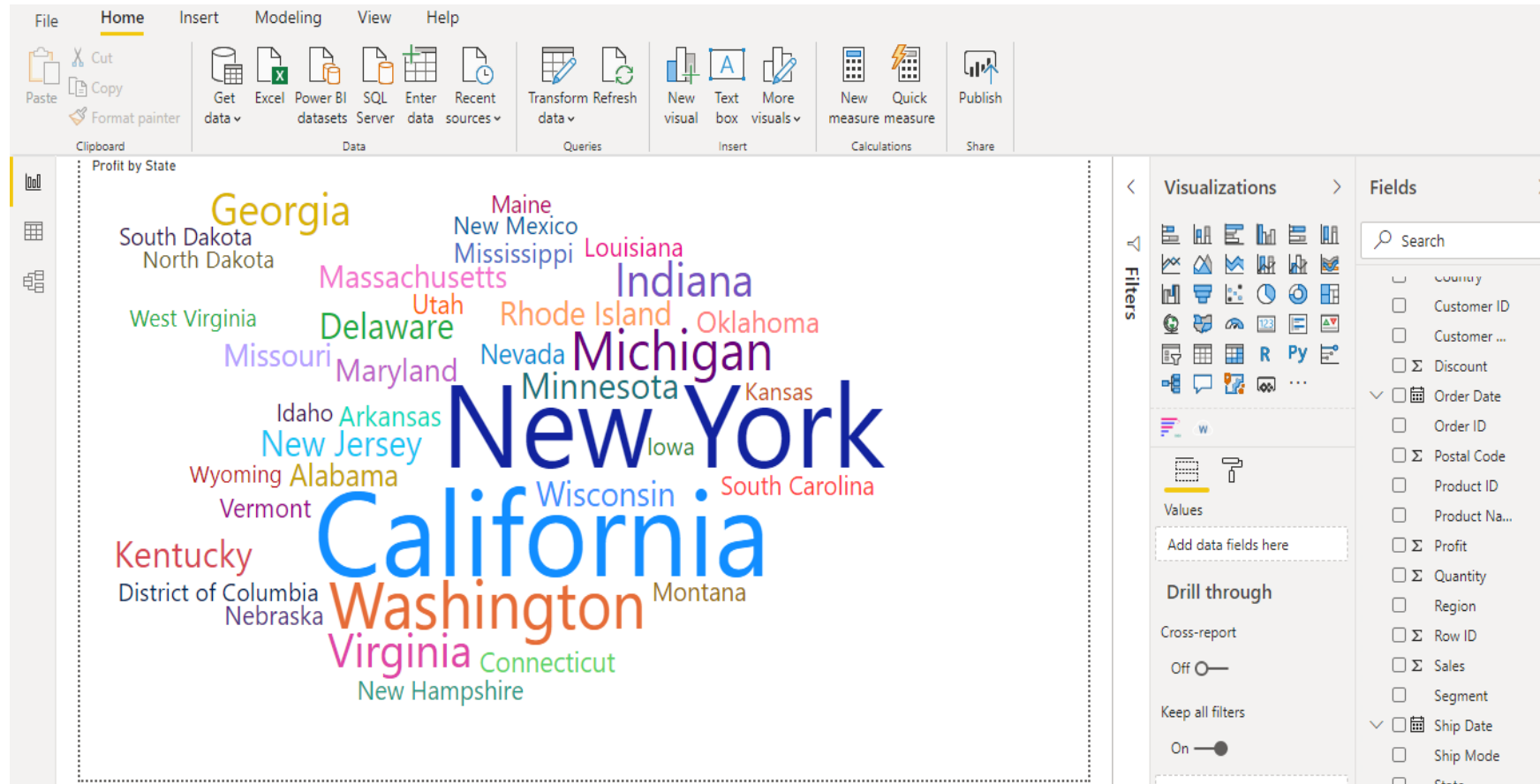
## Animated Bar chart Race





# Advance Charts in Power BI

## Word Cloud



Ensure that the Word Breaking Option under General Section is Off



# Advance Charts in Power BI

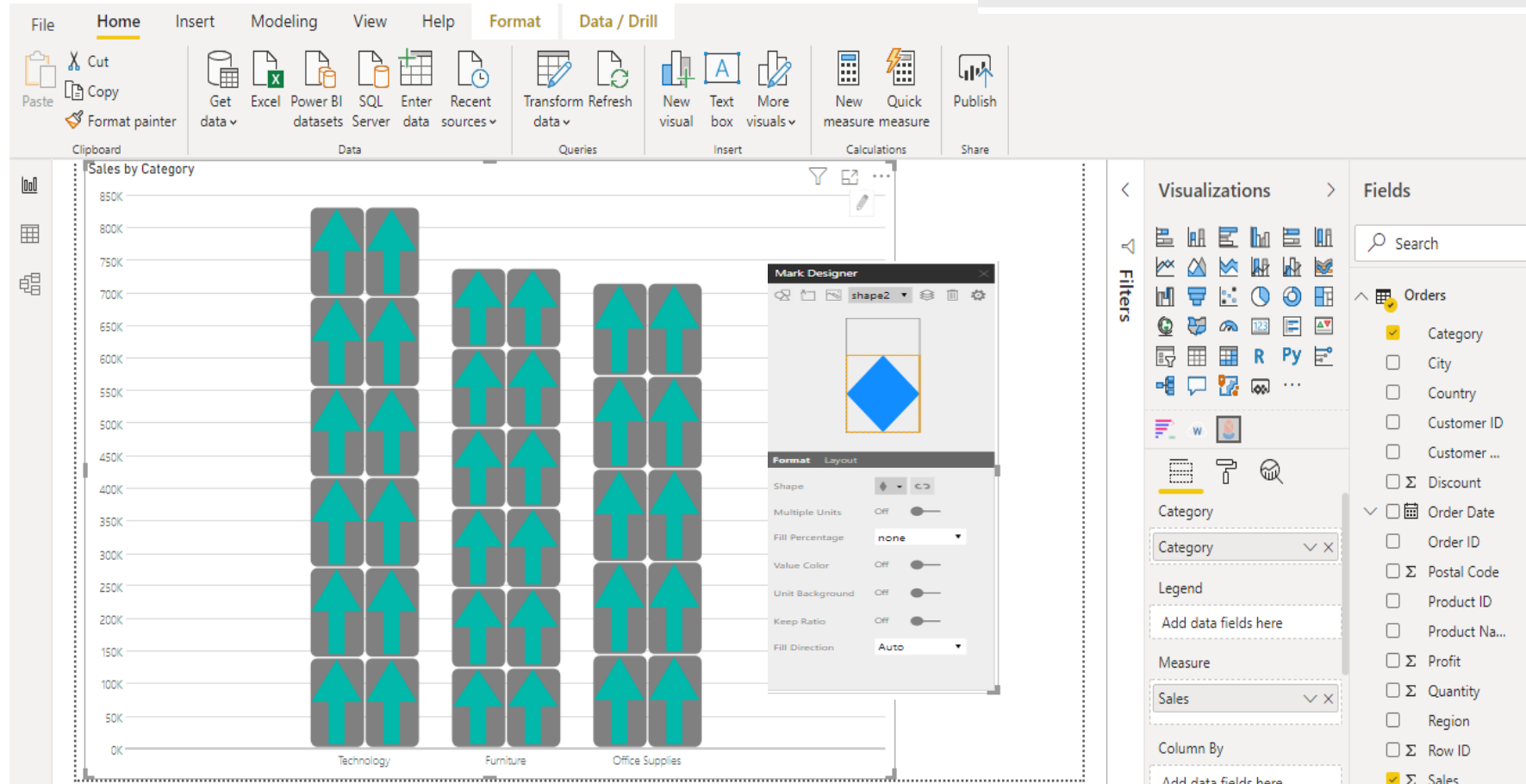
## Info Graphic



Infographic Designer

Beautify your reports with easy-to-create infographics

★★★★☆

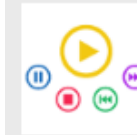


Click on the edit button on the chart to edit the shape



# Advance Charts in Power BI

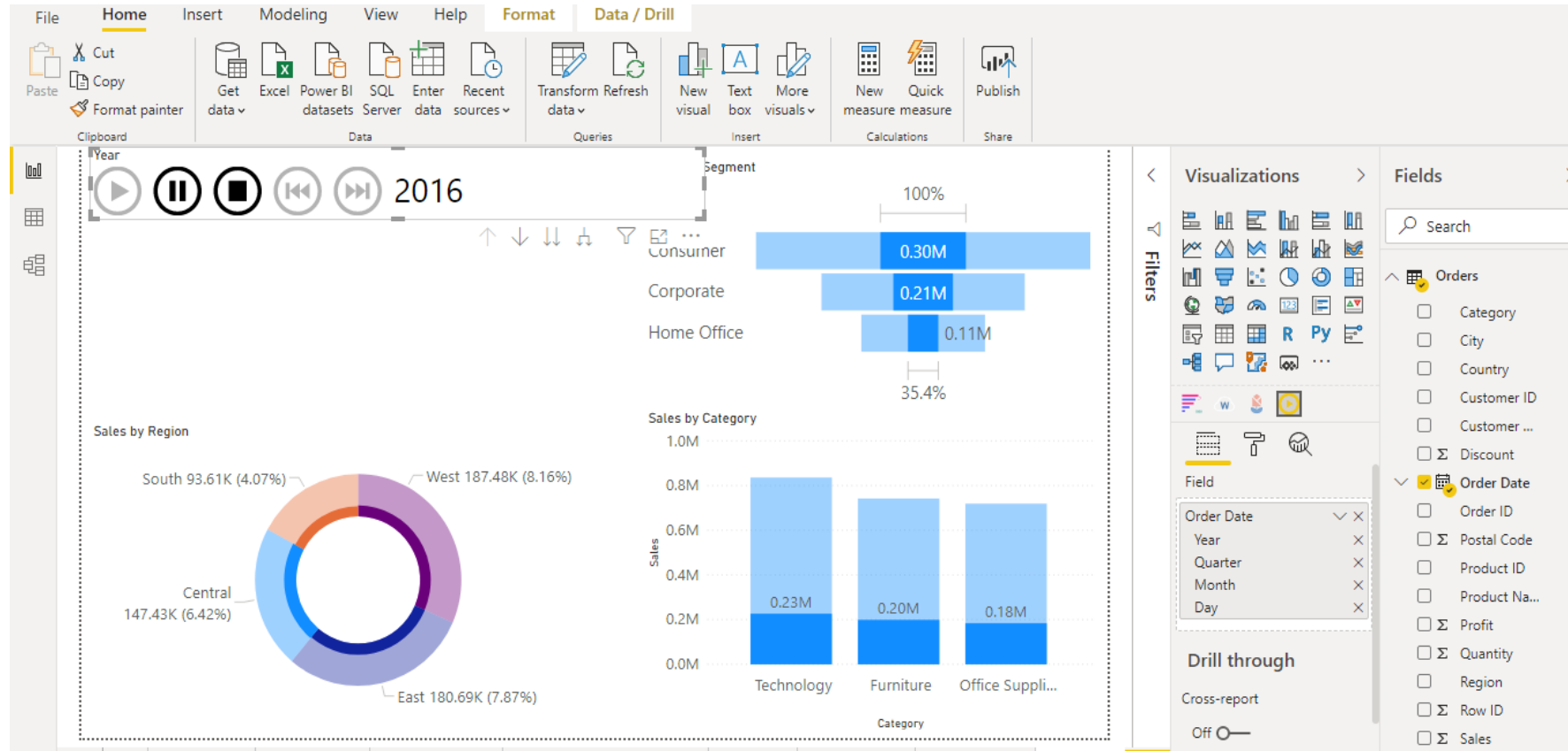
## Play Axis



### Play Axis (Dynamic Slicer)

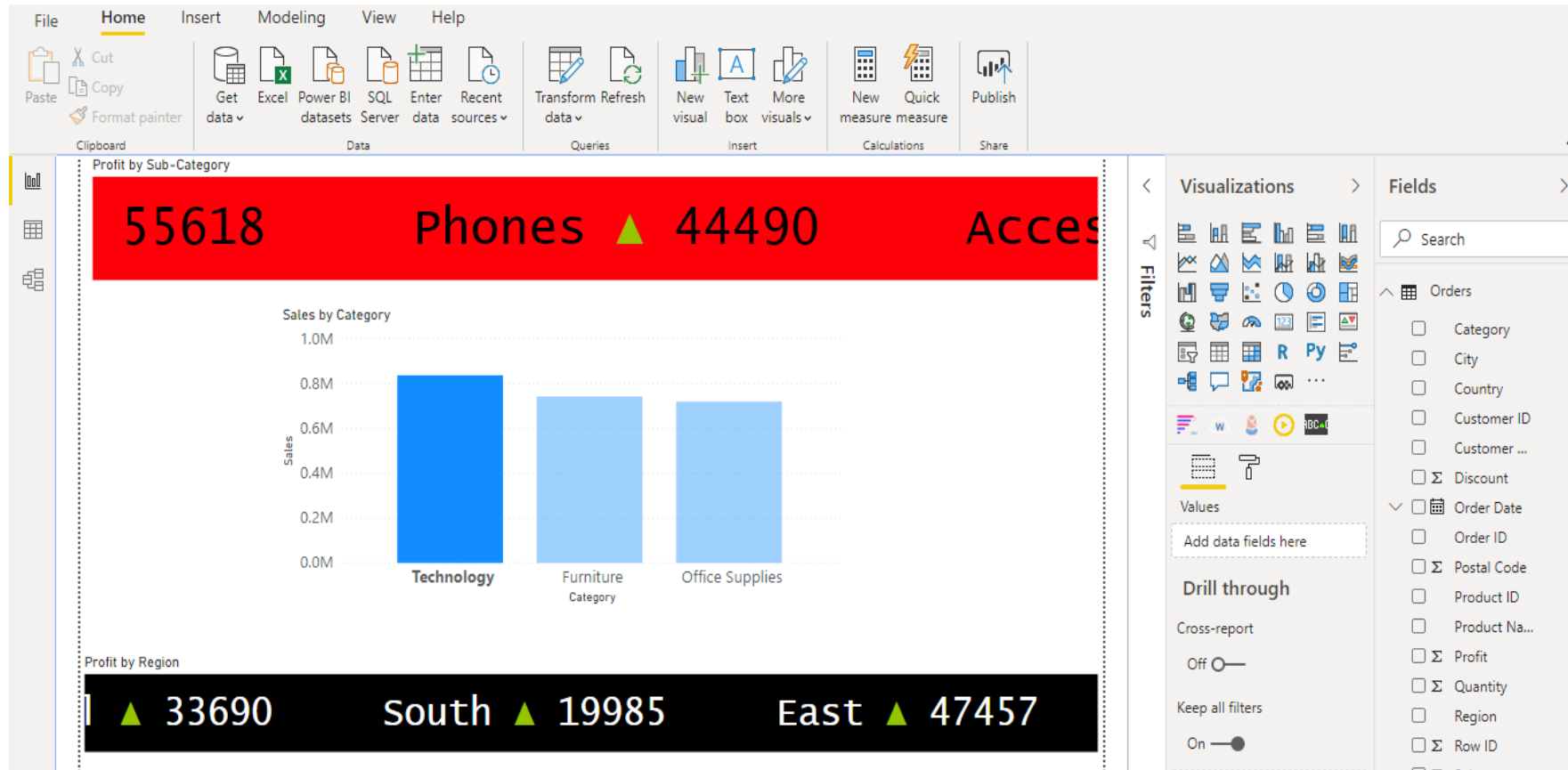
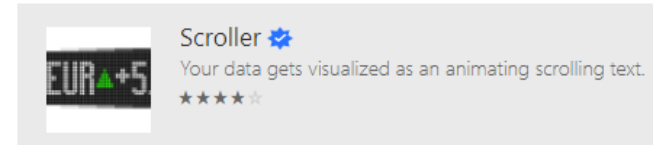
Working like a dynamic slicer, it animates your other power bi visuals without any user interaction.

★★★★☆



# Advance Charts in Power BI

## Scroller





Multilevel donut chart for effectively visualizing hierarchical data

