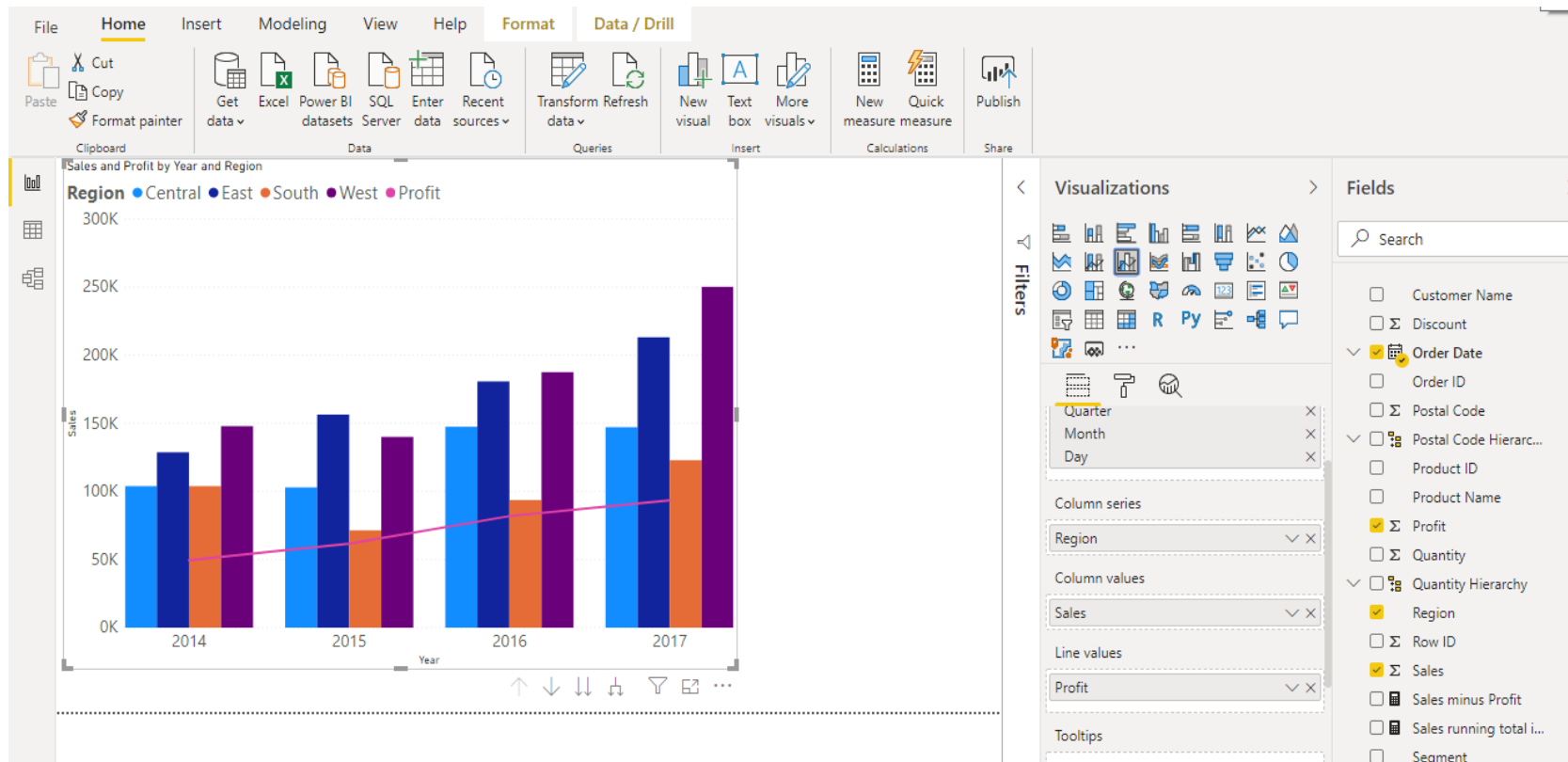


# Combo Chart in Power BI

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

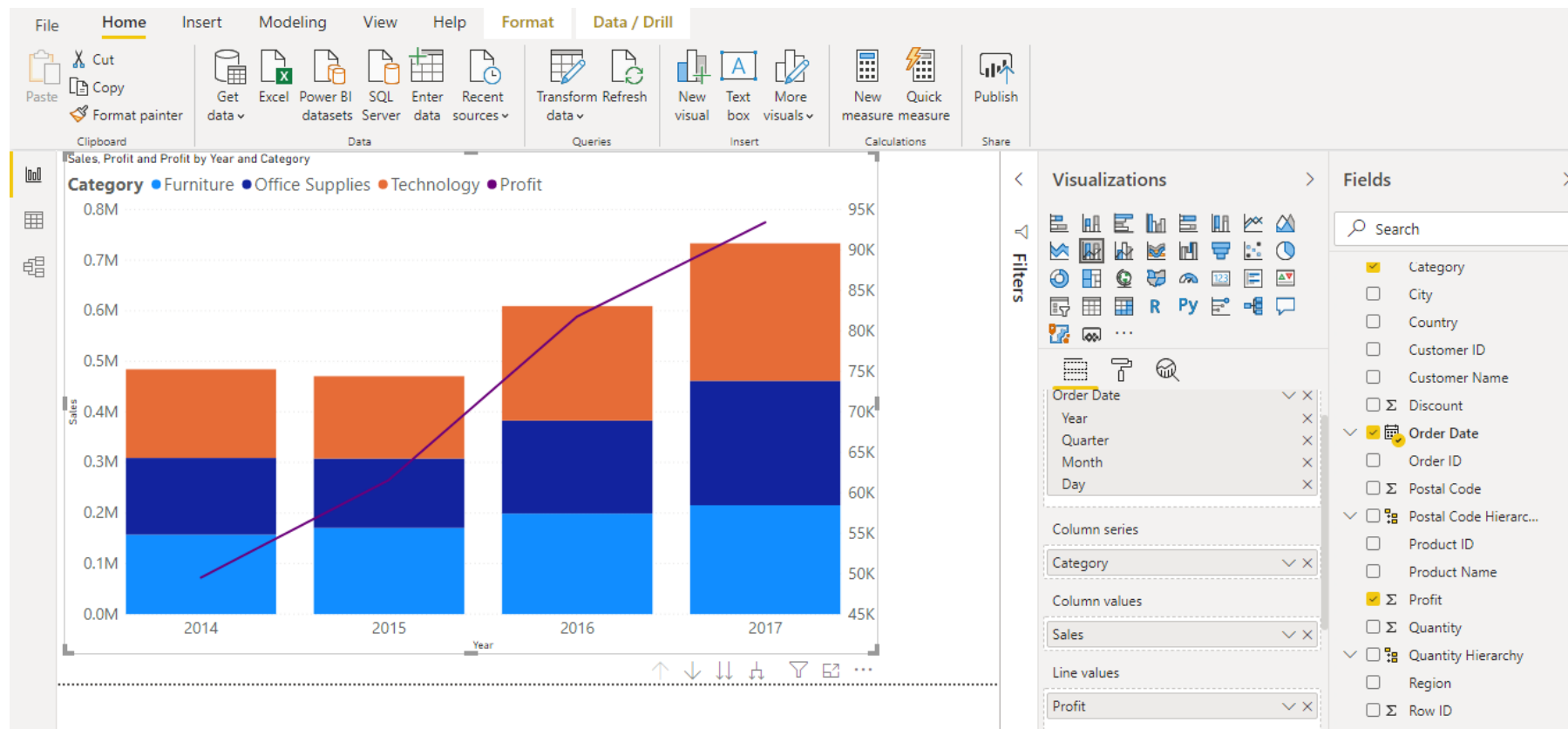
## Line & Clustered Column



# Combo Chart in Power BI

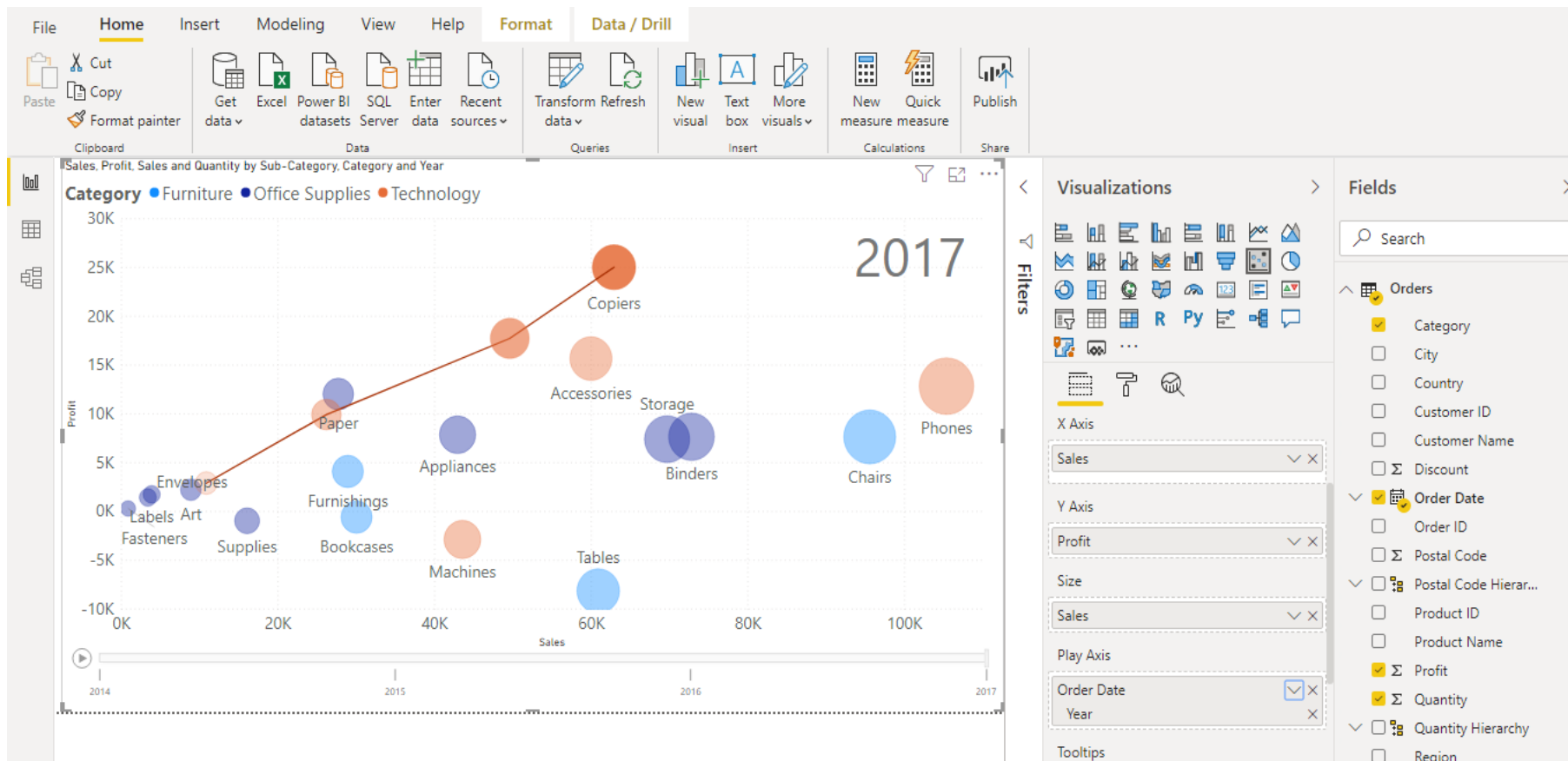
Combo Chart is a combination of Line & Column chart. Also be considers as dual axis chart. It is used to compare the two measures .

## Line & Stacked column



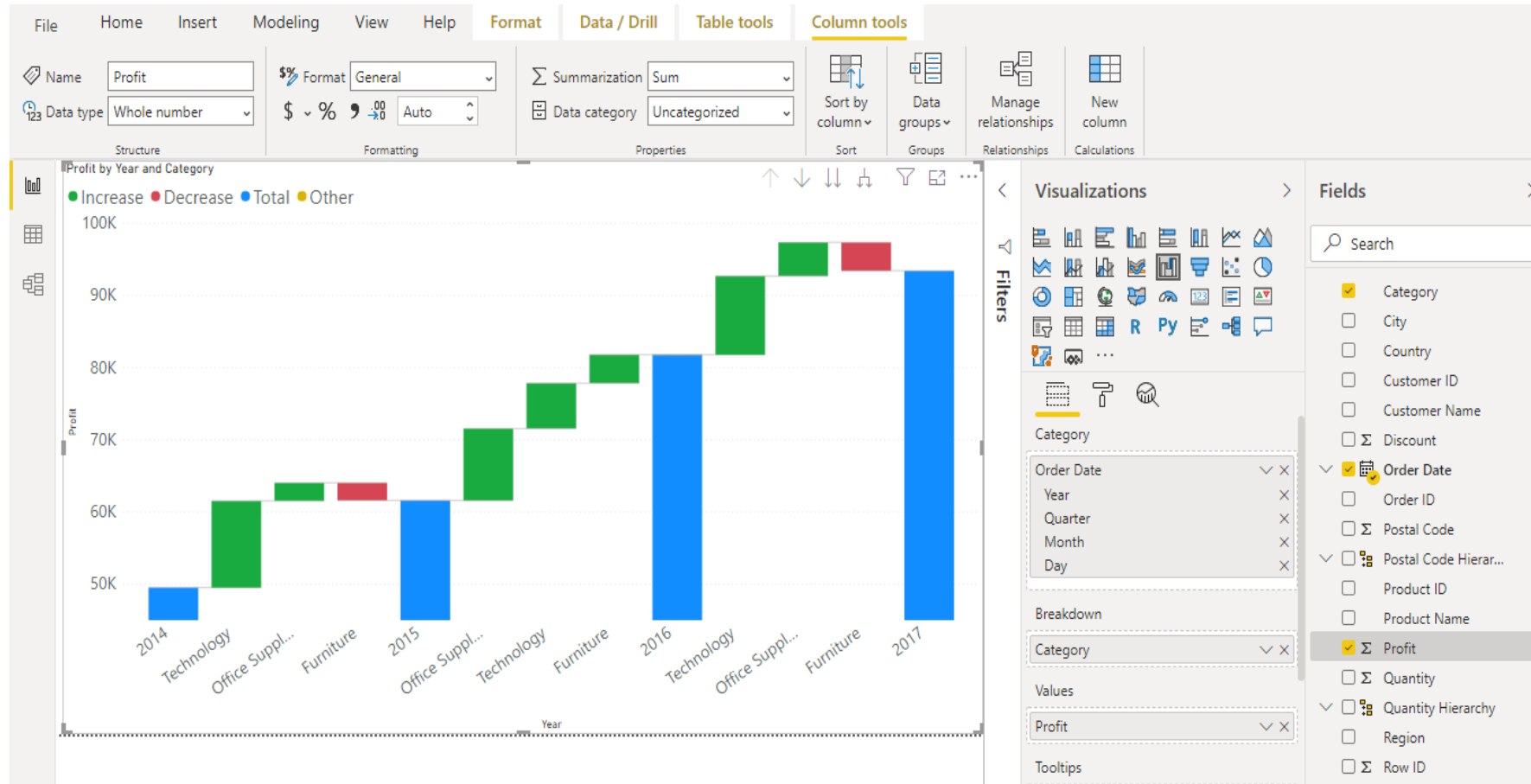
# Scatter Chart in Power BI

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



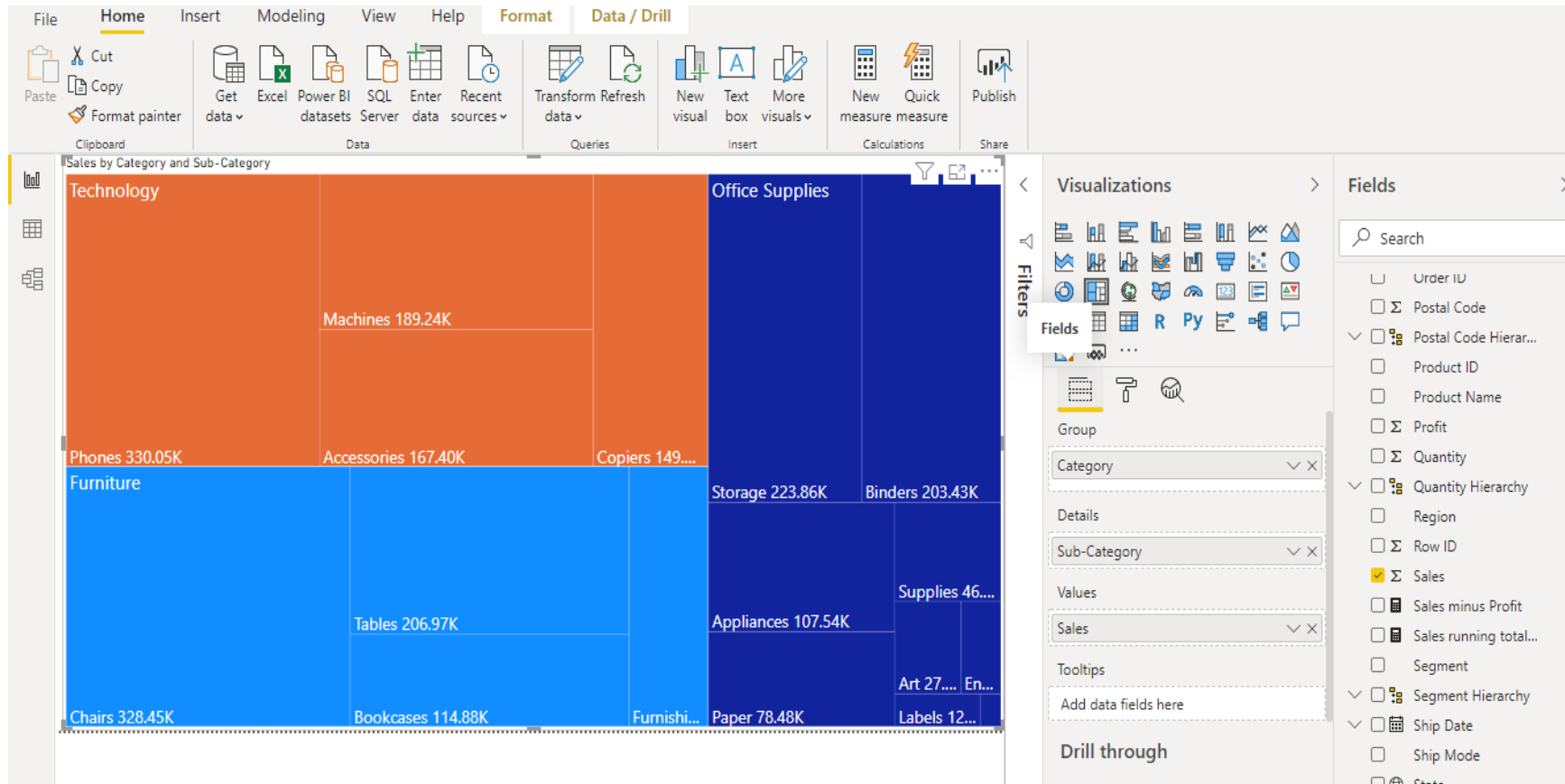
# Waterfall Chart in Power BI

Waterfall chart is useful when we want to display the trend



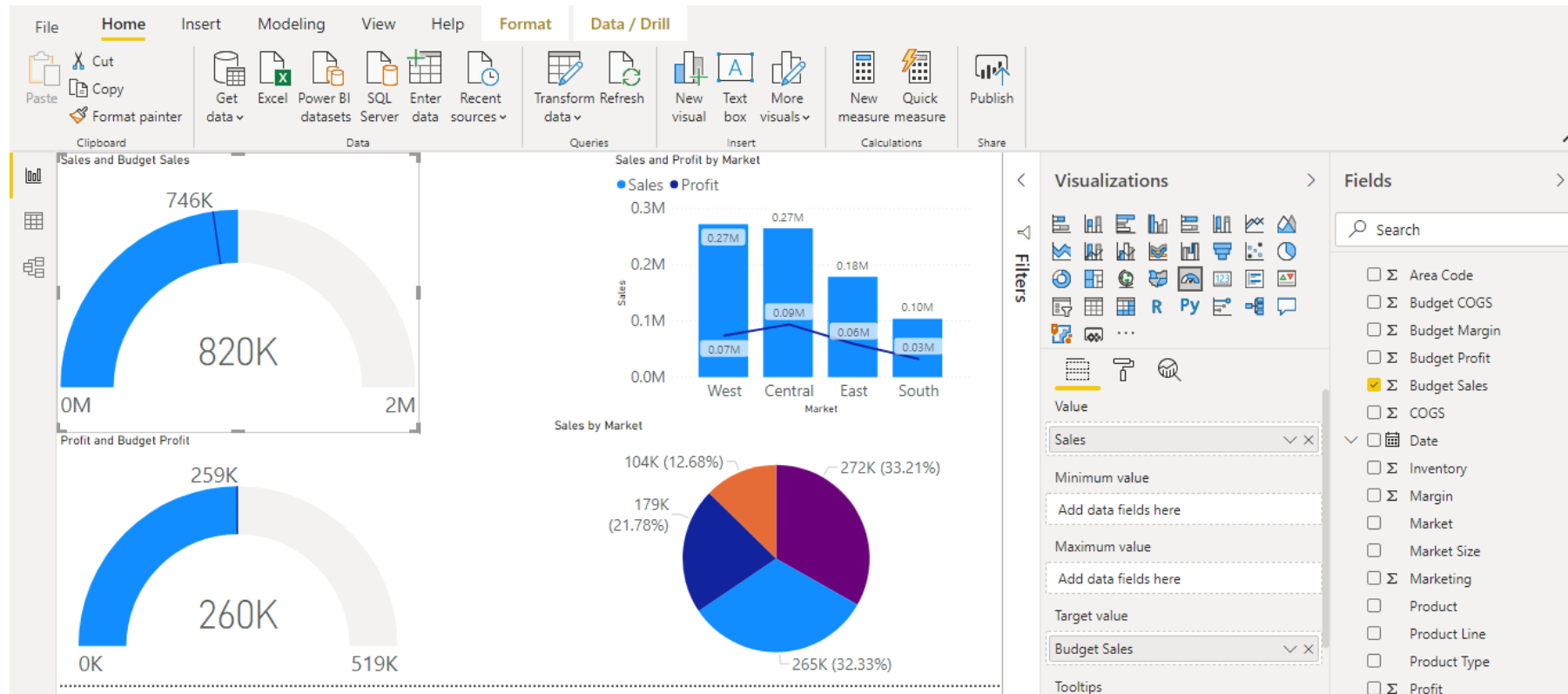
# Tree Map in Power BI

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.

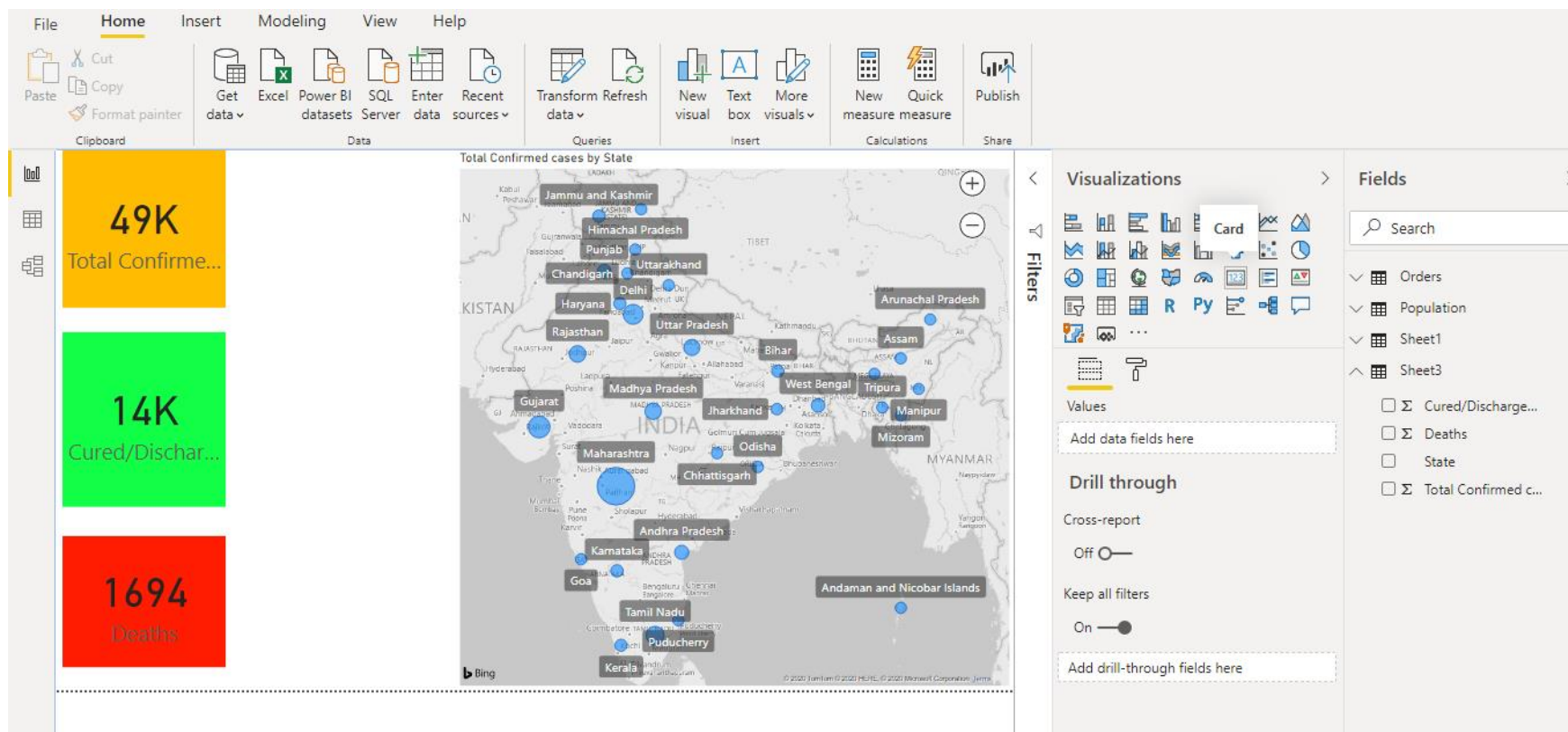


# Cards in Power BI

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

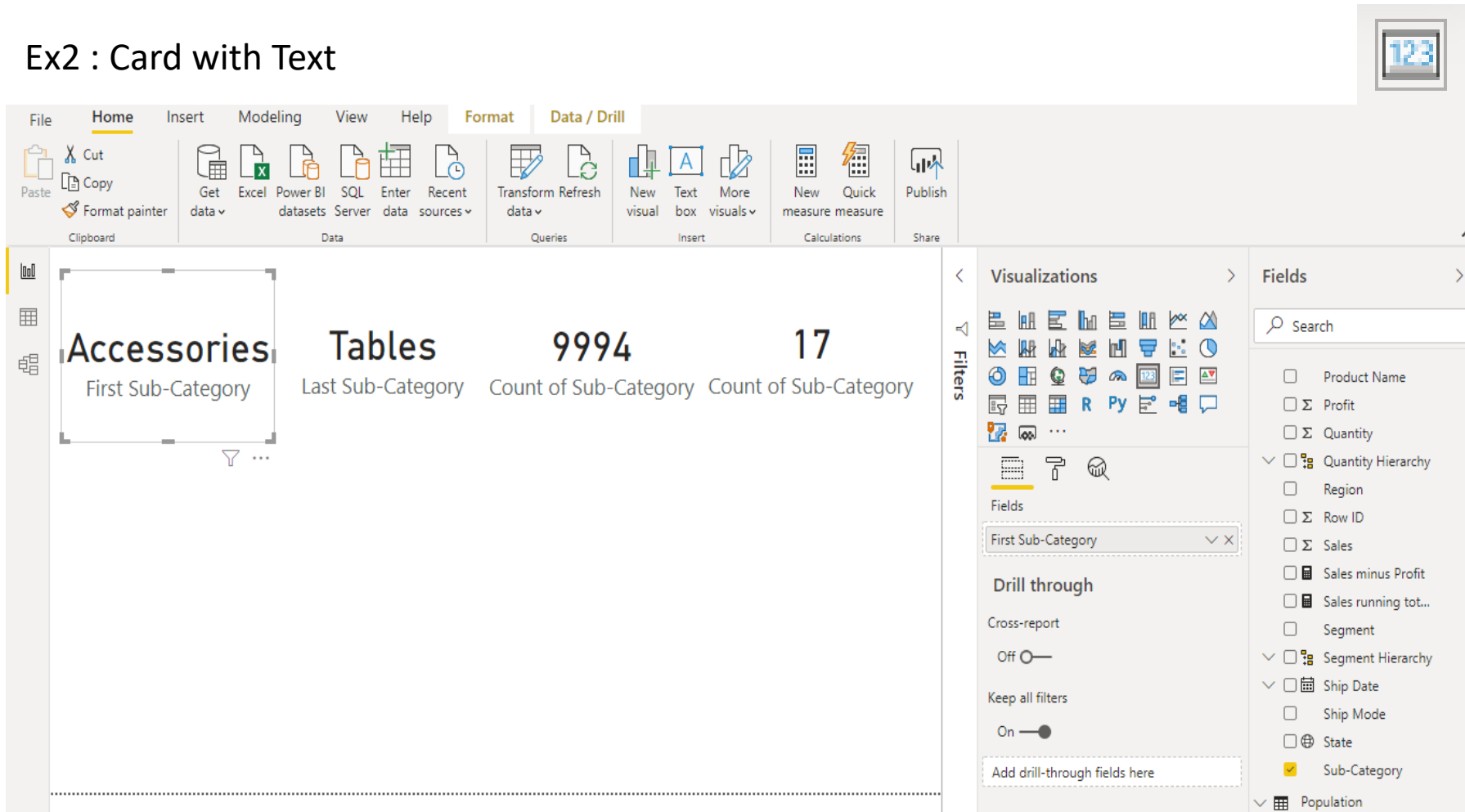



Ex1 : Card with Numbers



# Cards in Power BI

Ex2 : Card with Text



The screenshot displays the Power BI desktop application interface. The ribbon at the top includes tabs for File, Home, Insert, Modeling, View, Help, Format, and Data / Drill. The main workspace contains four text-based cards:

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

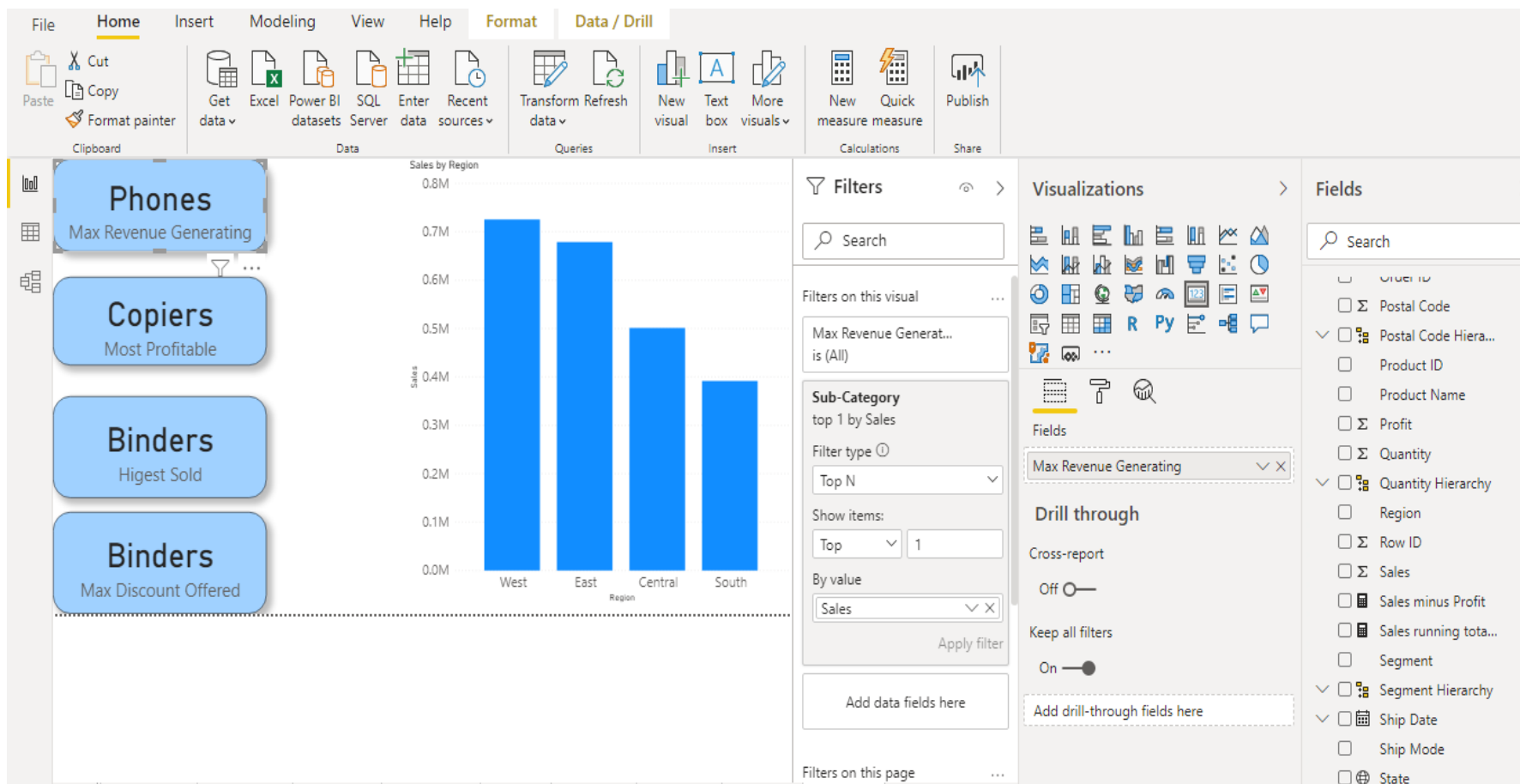
The right-hand side of the interface features the Visualizations pane, which includes a search bar, a list of visualization types, and a 'Fields' section. The 'Fields' section lists various data fields, including Product Name, Profit, Quantity, Quantity Hierarchy, Region, Row ID, Sales, Sales minus Profit, Sales running tot..., Segment, Segment Hierarchy, Ship Date, Ship Mode, State, Sub-Category, and Population. The 'Sub-Category' field is currently selected and added to the report.





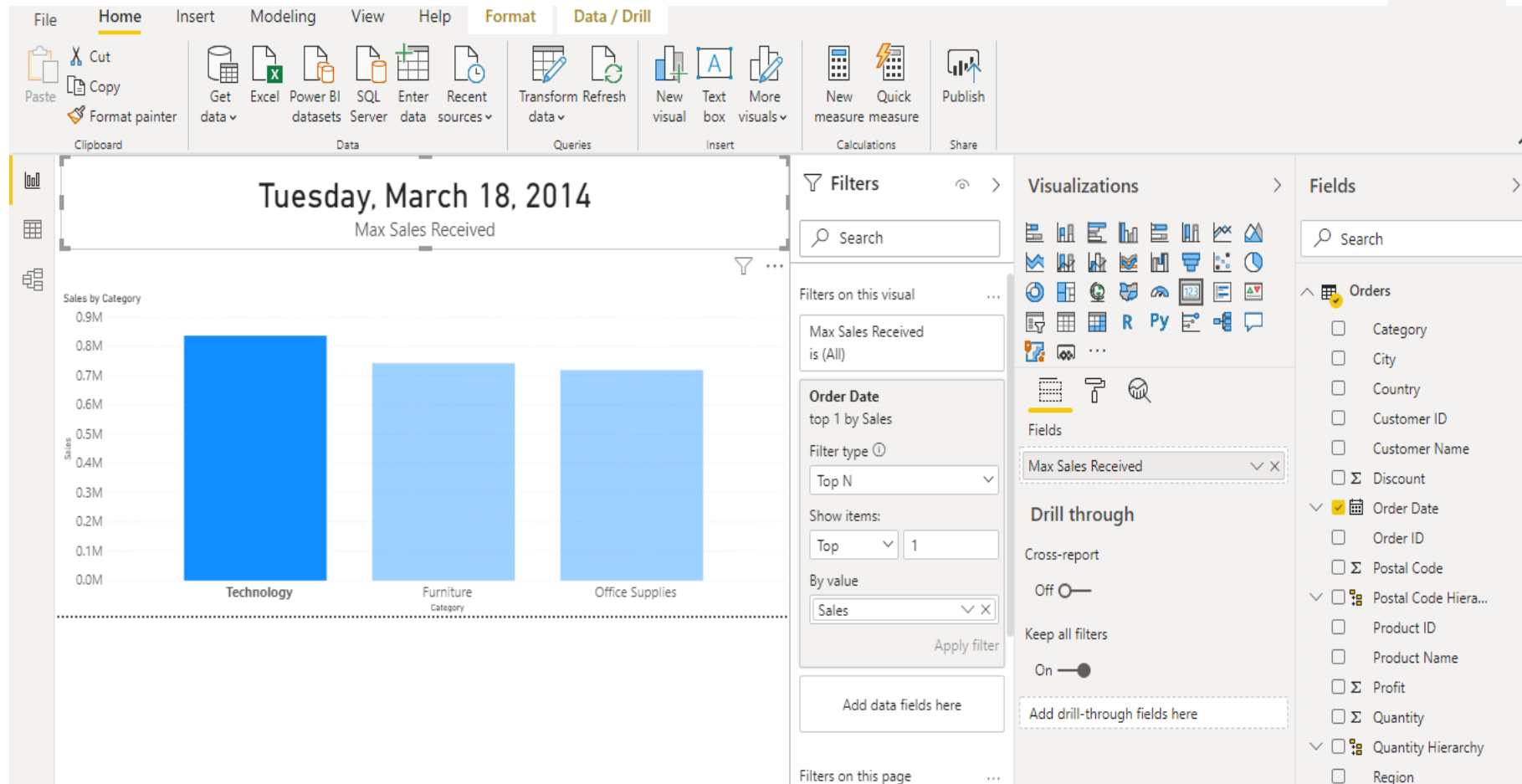
# Cards in Power BI

## Ex3 : Card with Dynamic Text



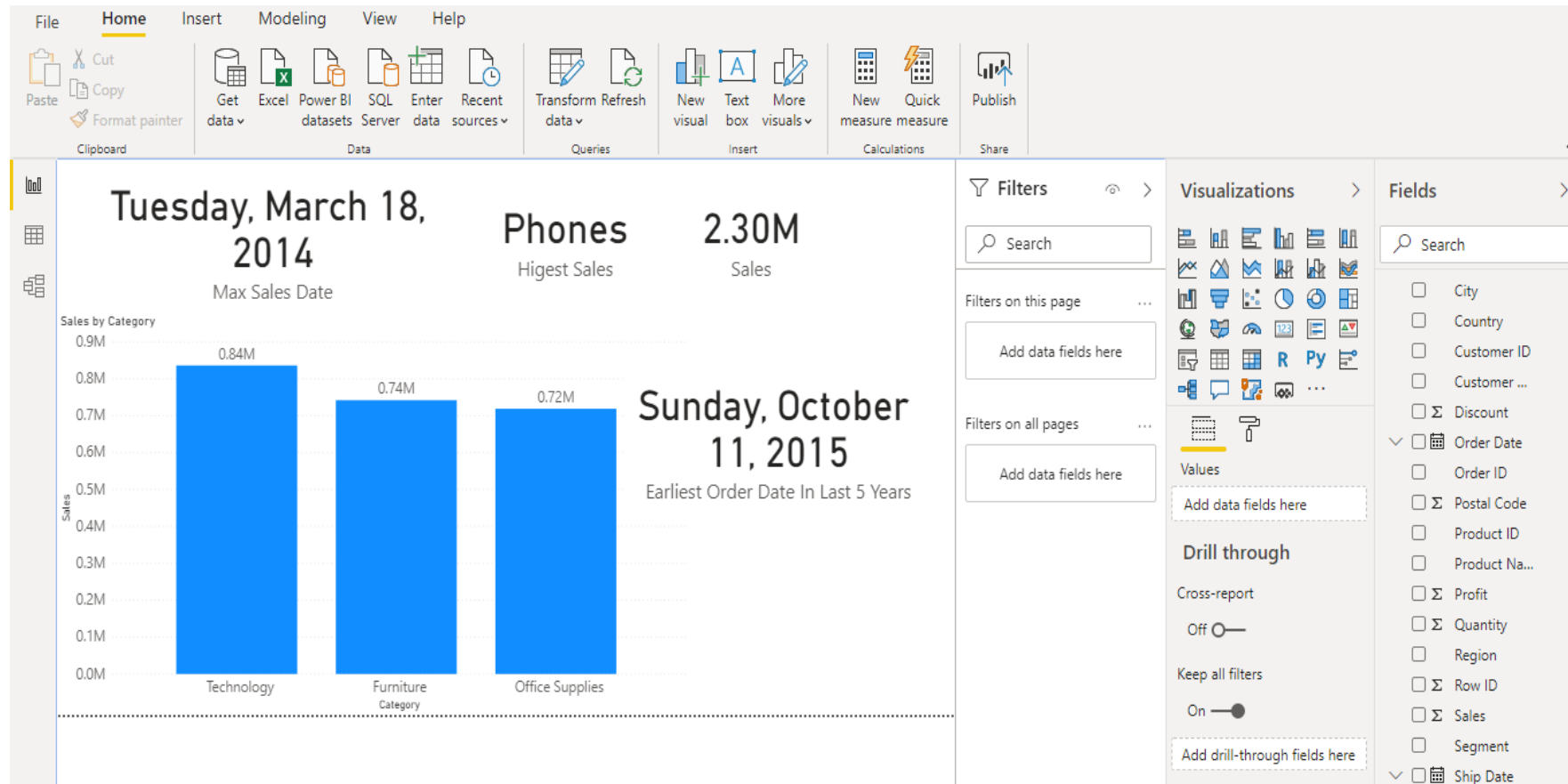
# Cards in Power BI

Ex4 : Card with Dates



# Cards in Power BI

Ex5 : Card with Relative Dates

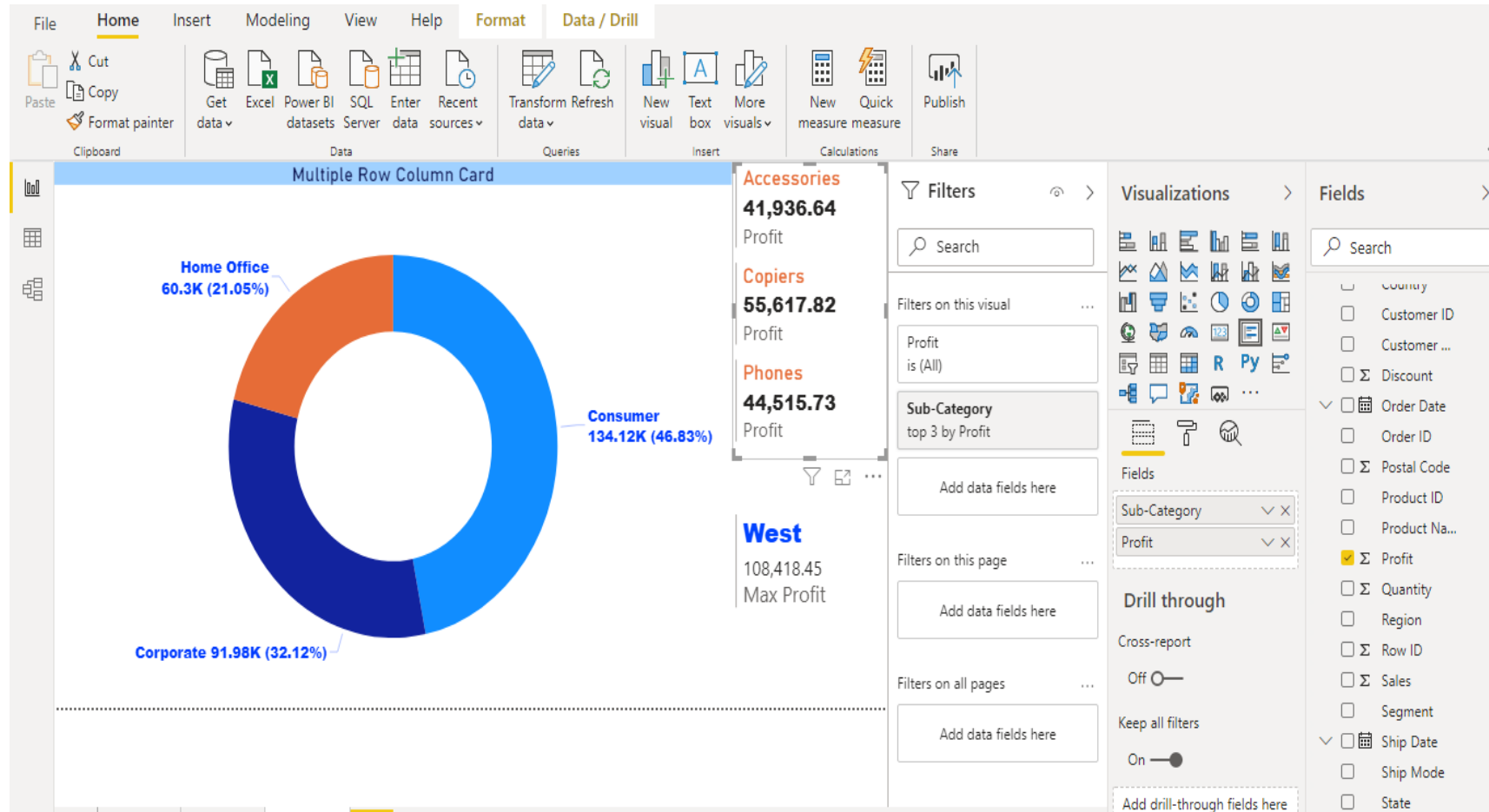


# Cards in Power BI

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

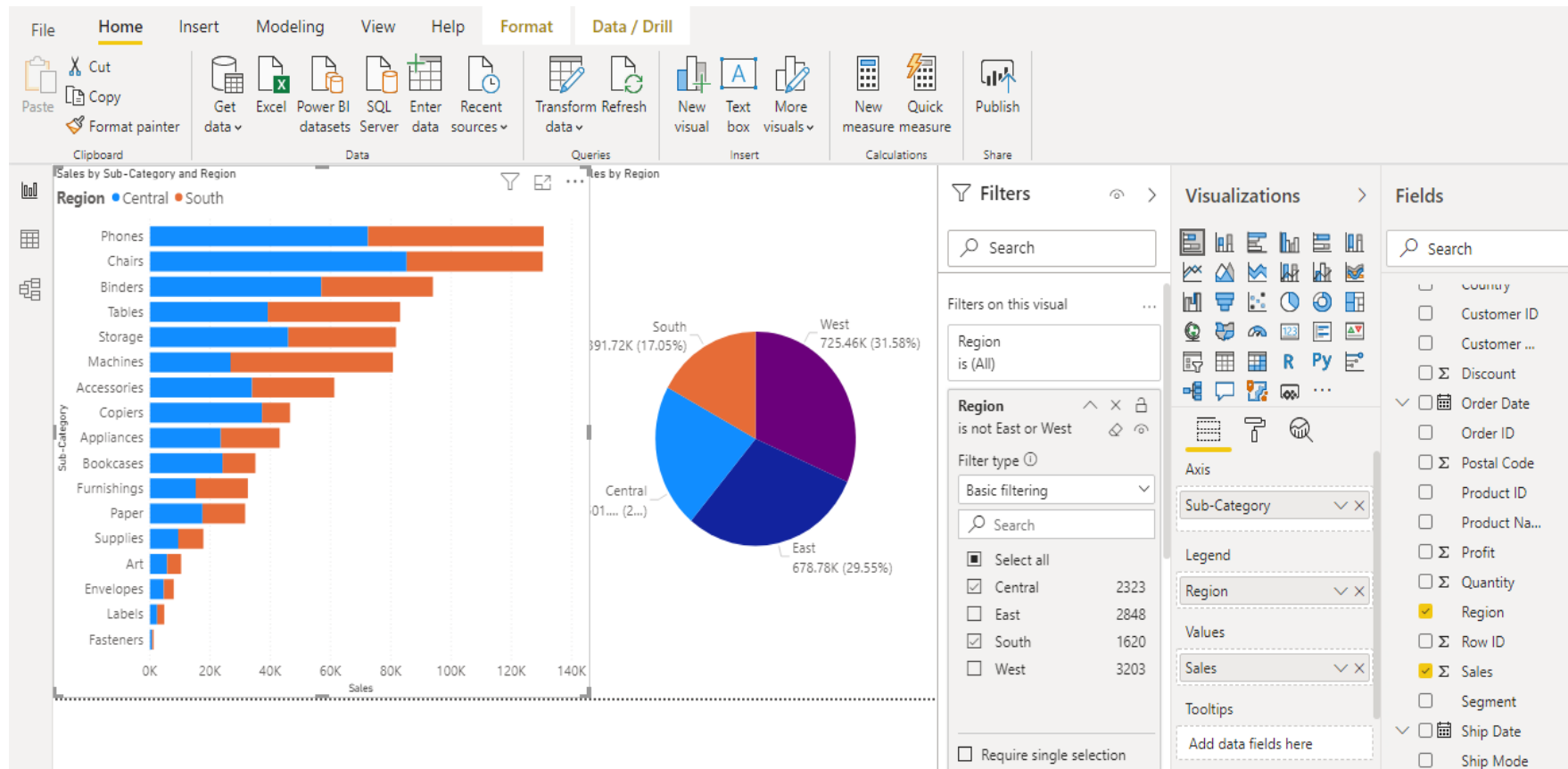
Filters on all pages

Drill Down



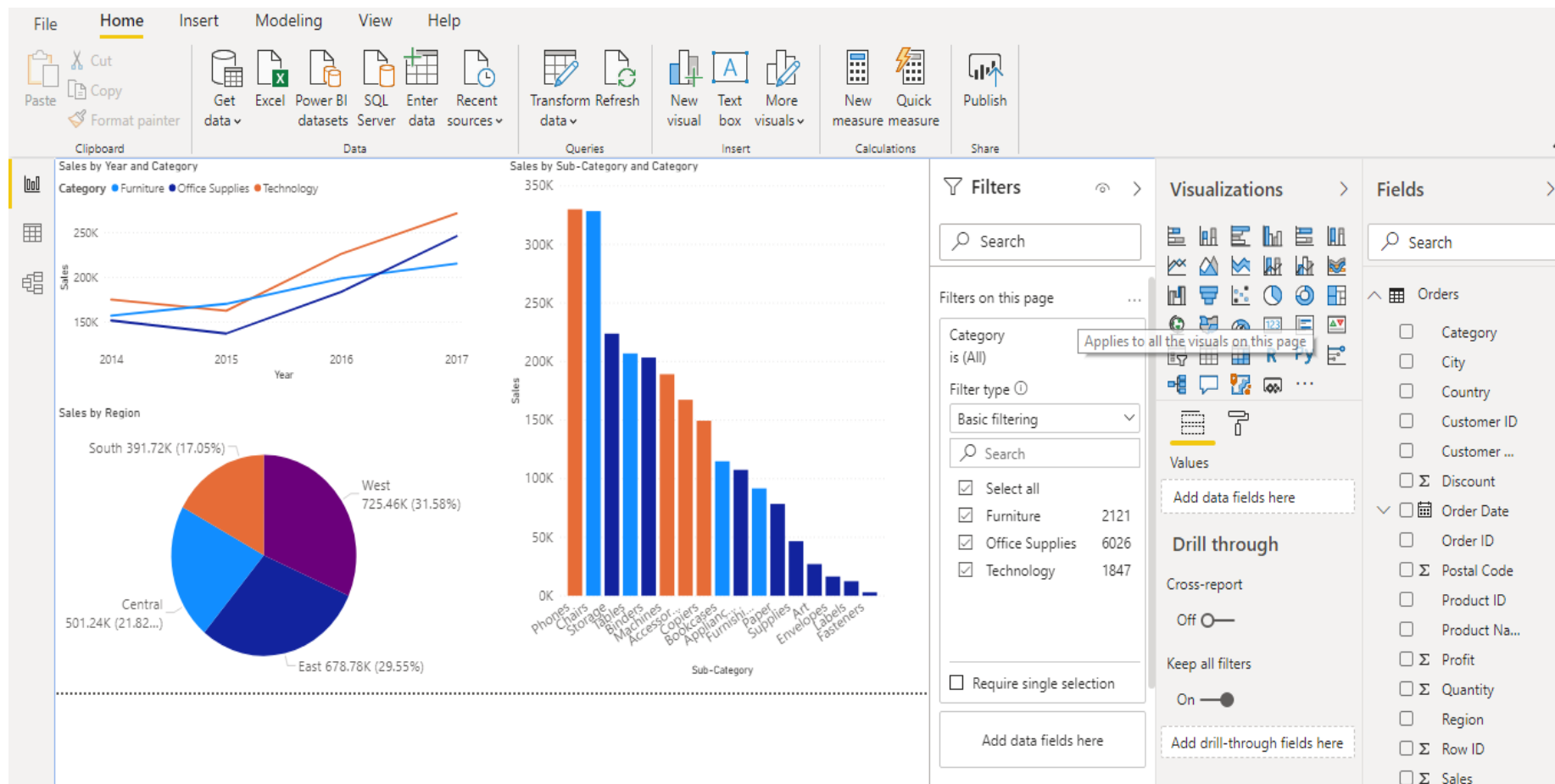
# Filters in Power BI

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



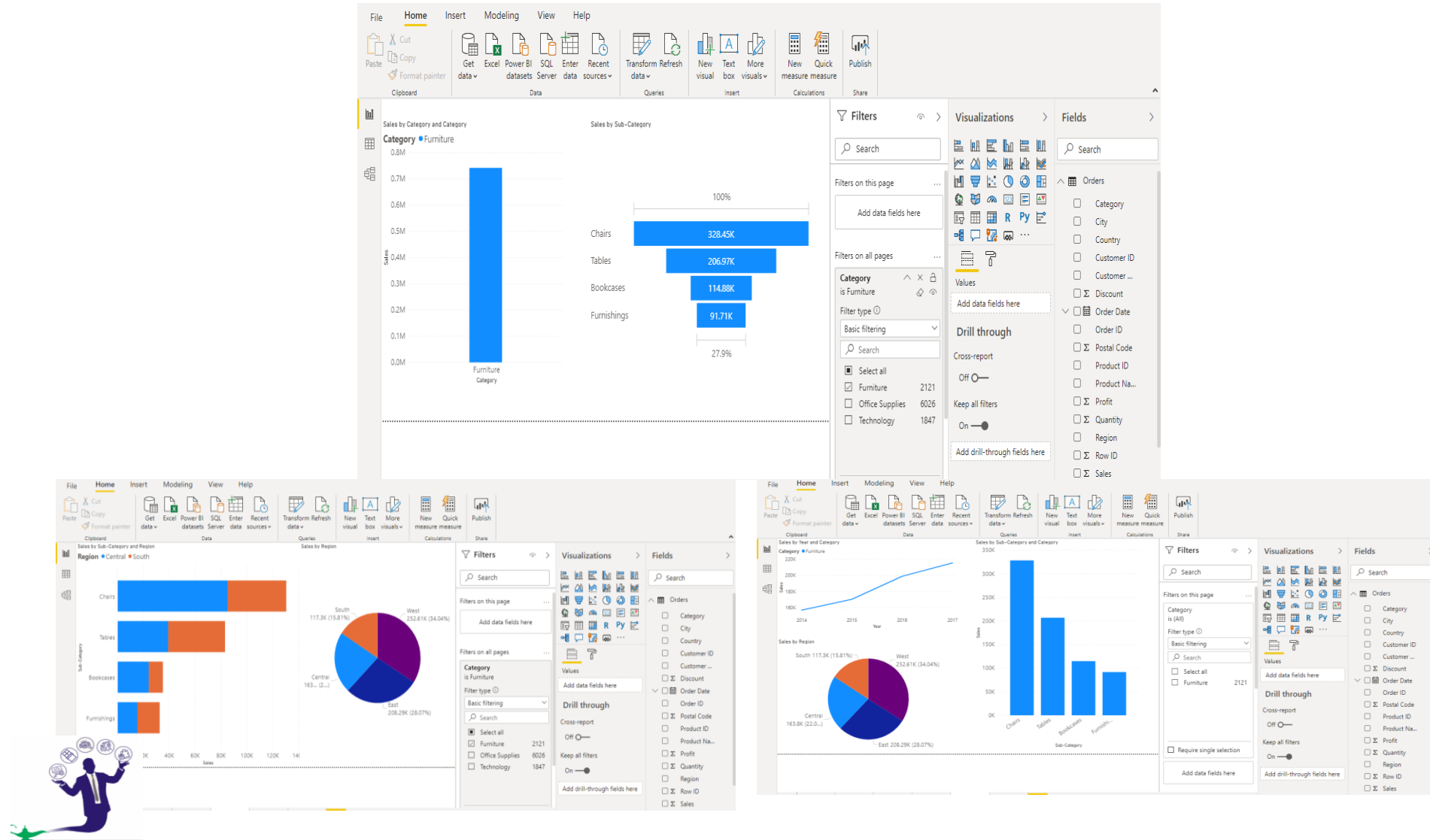
# Filters in Power BI

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



# Filters in Power BI

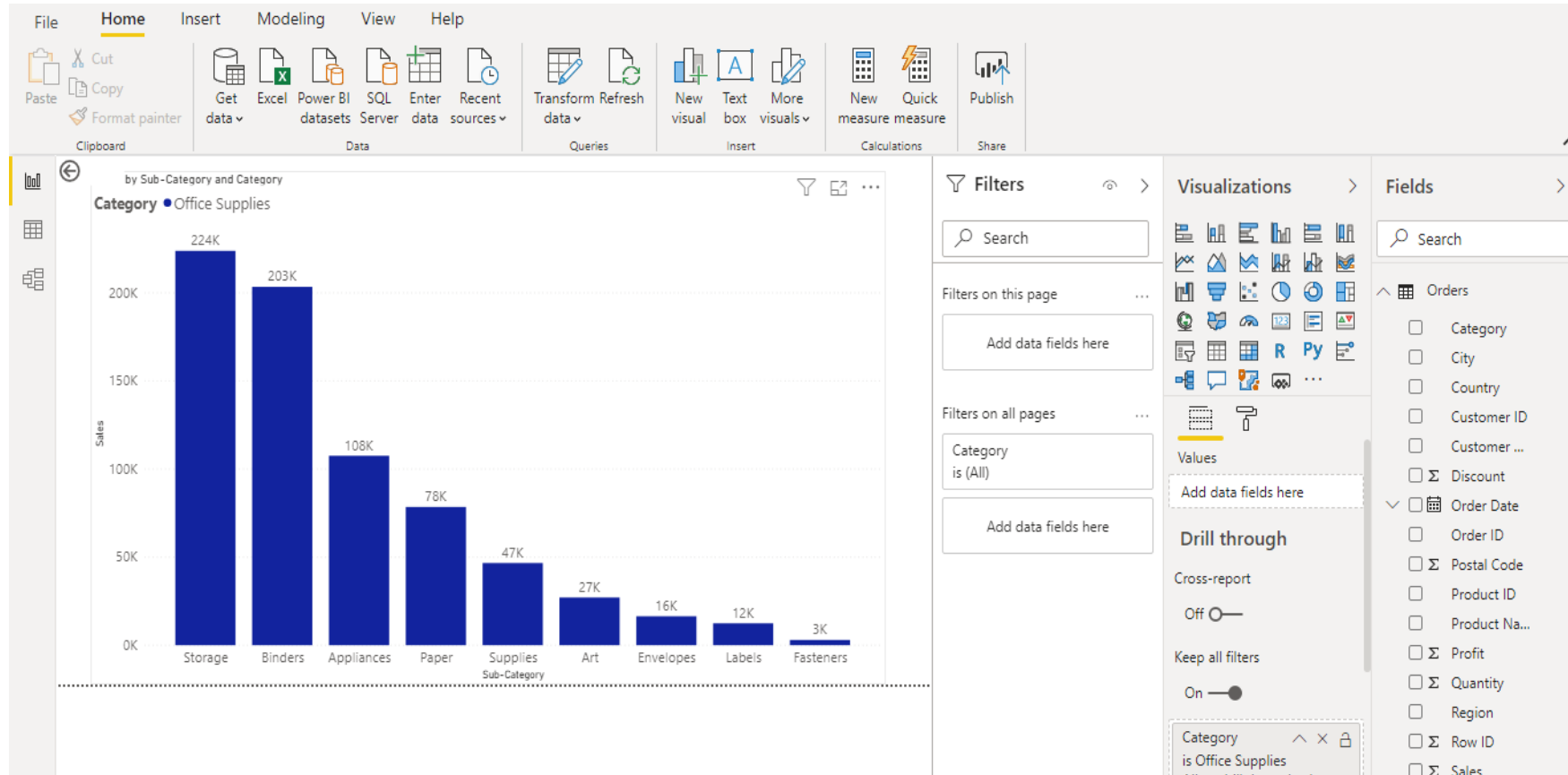
Filters on All Pages – This type of filter will effect charts on all the page





# Drill through in Power BI

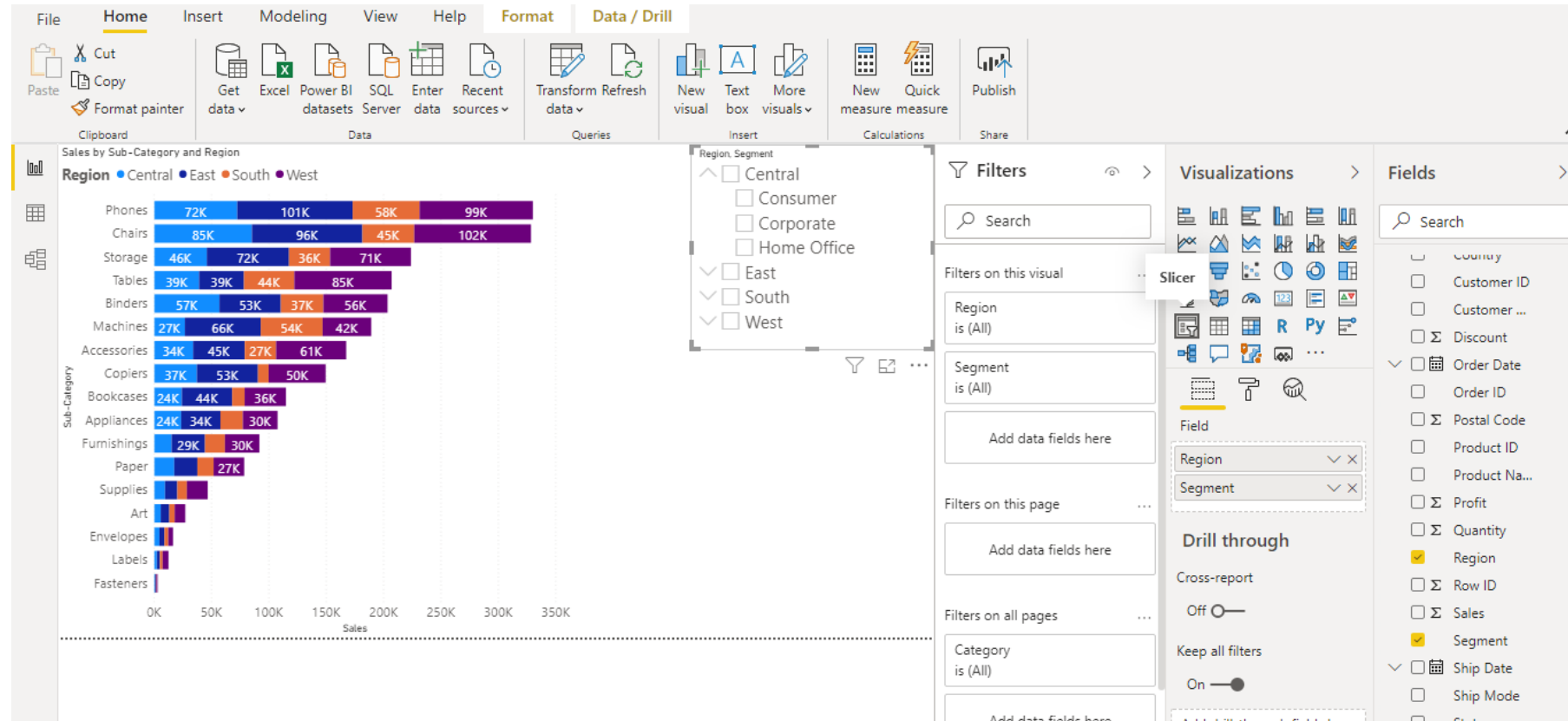
Drill through is used to navigate to different pages to drill down the information



# Slicers in Power BI

Slicers are the interactive filters - Text Slicers

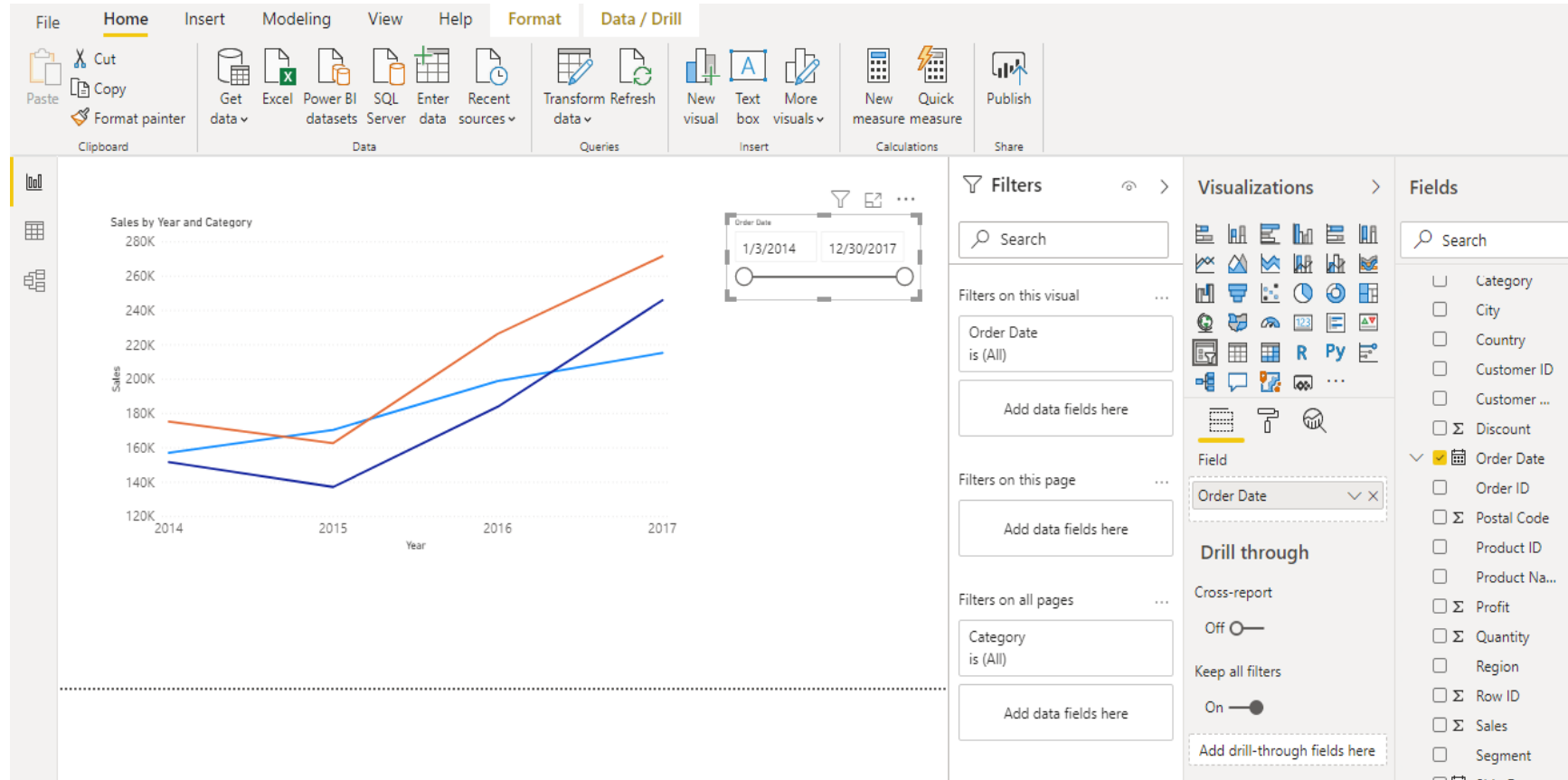
Slicer



# Slicers in Power BI

Slicers are the interactive filters - Date Slicers

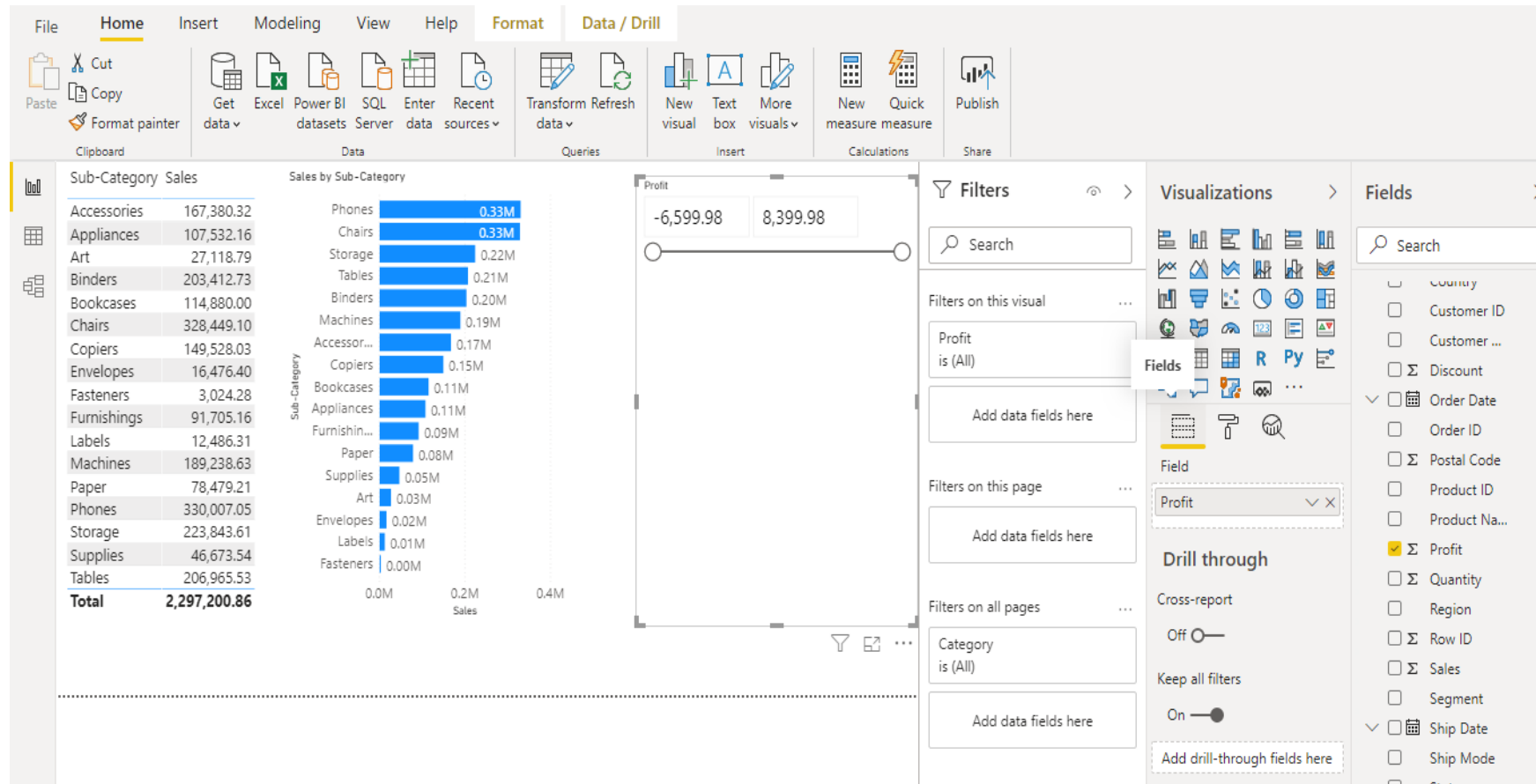
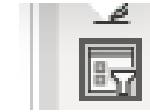
Slicer



# Slicers in Power BI

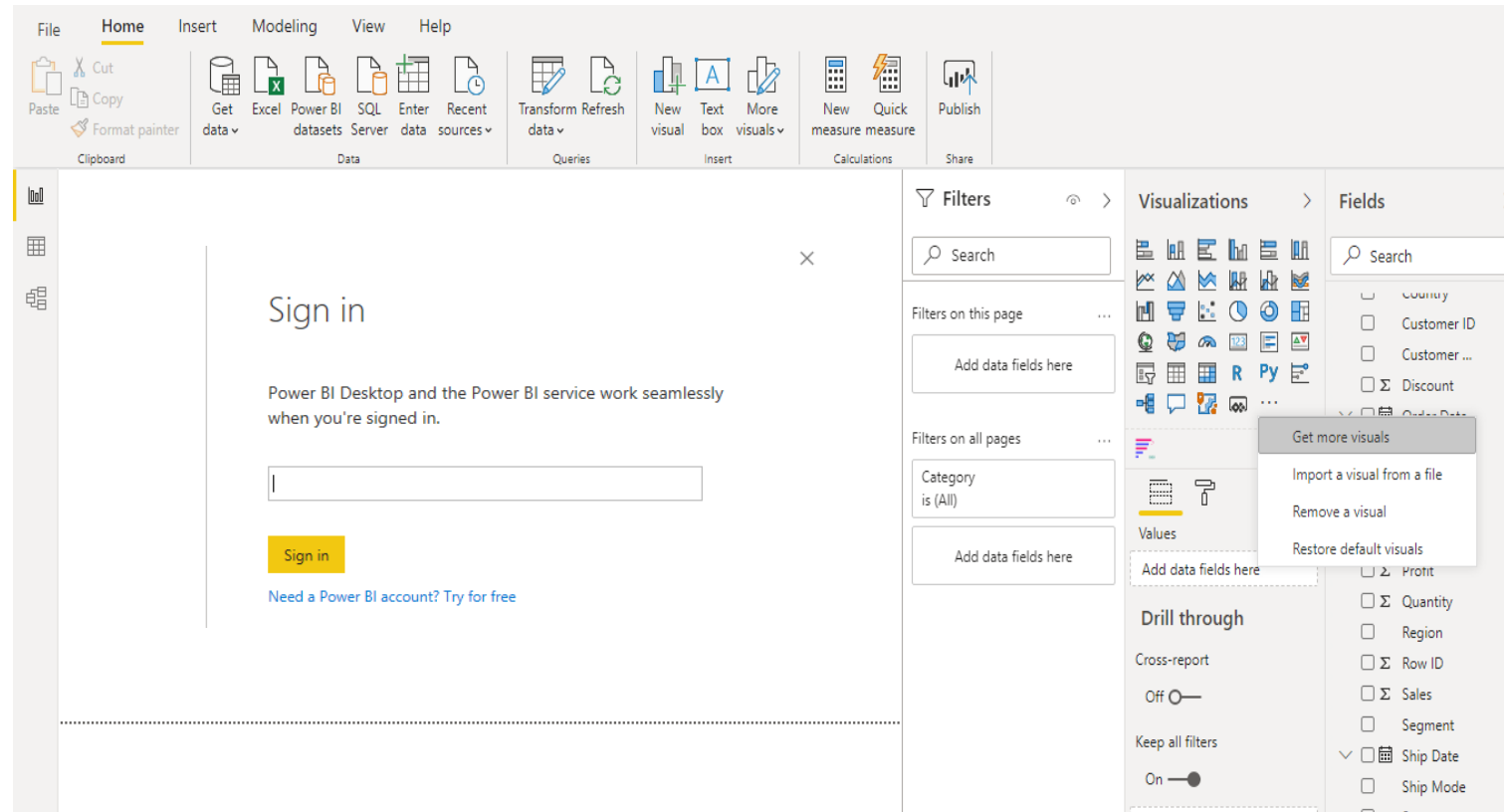
Slicers are the interactive filters - Numeric Slicers

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

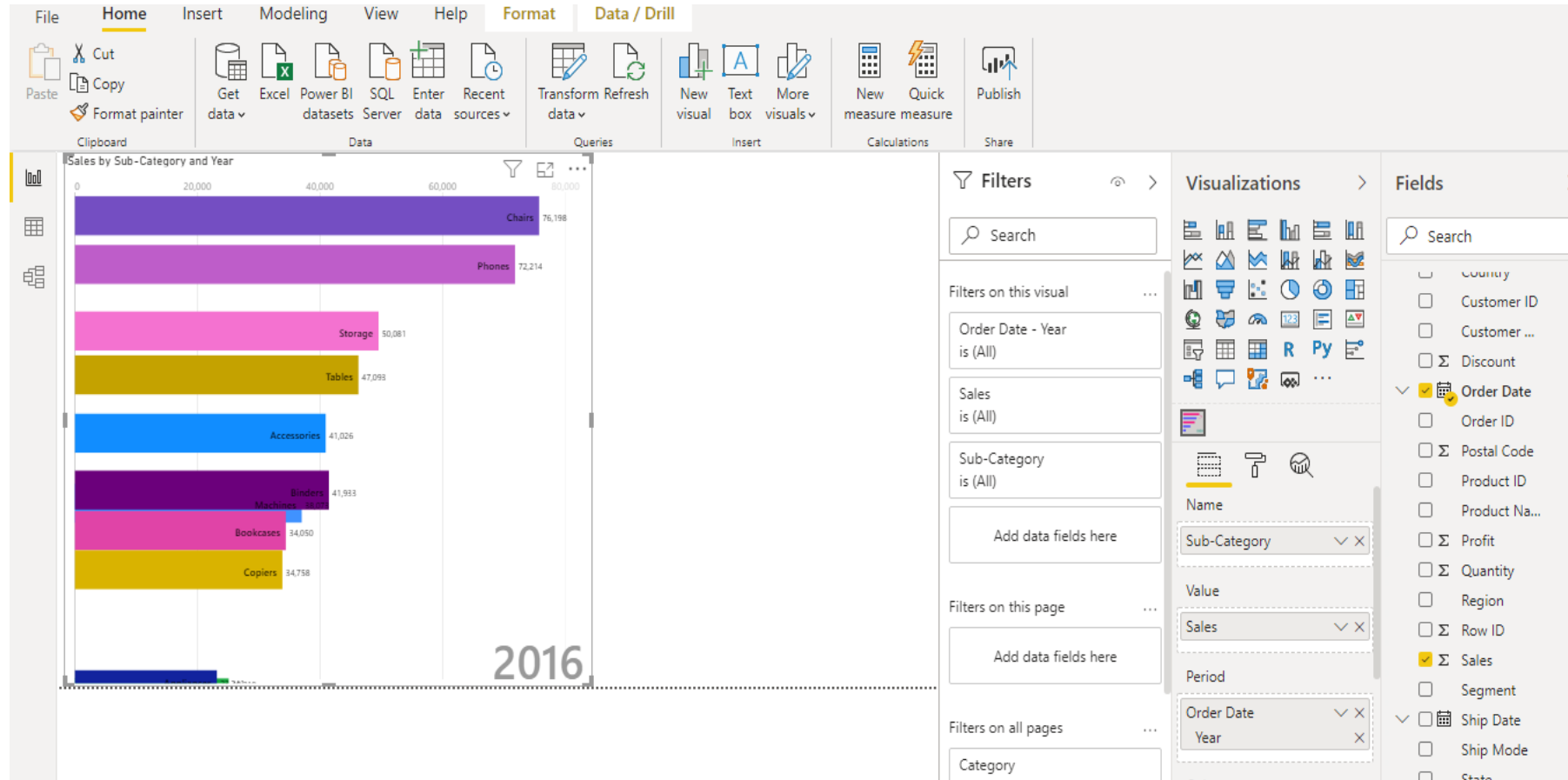
An SPC chart for analysis of process stability where the

Add



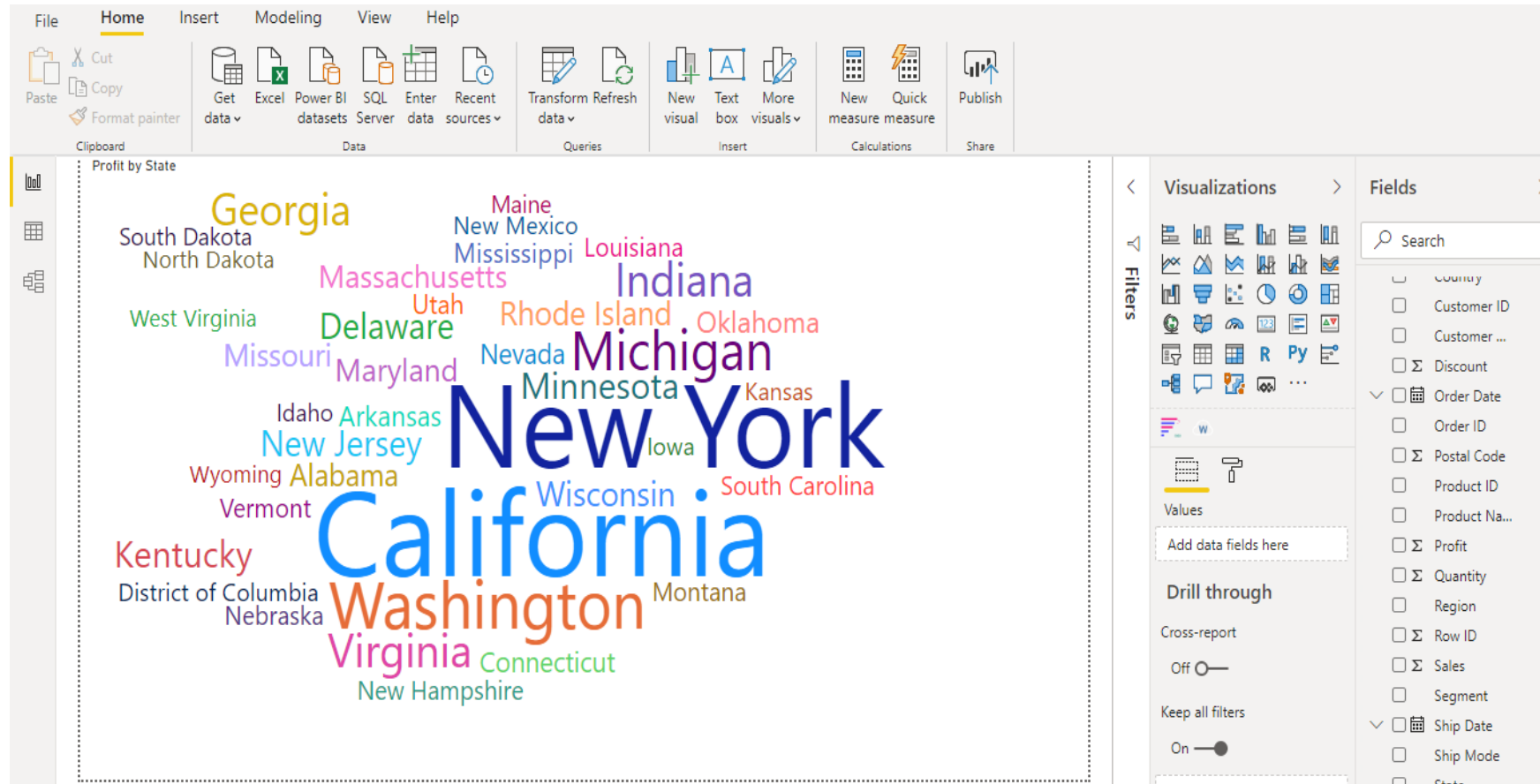
# Advance Charts in Power BI

## 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

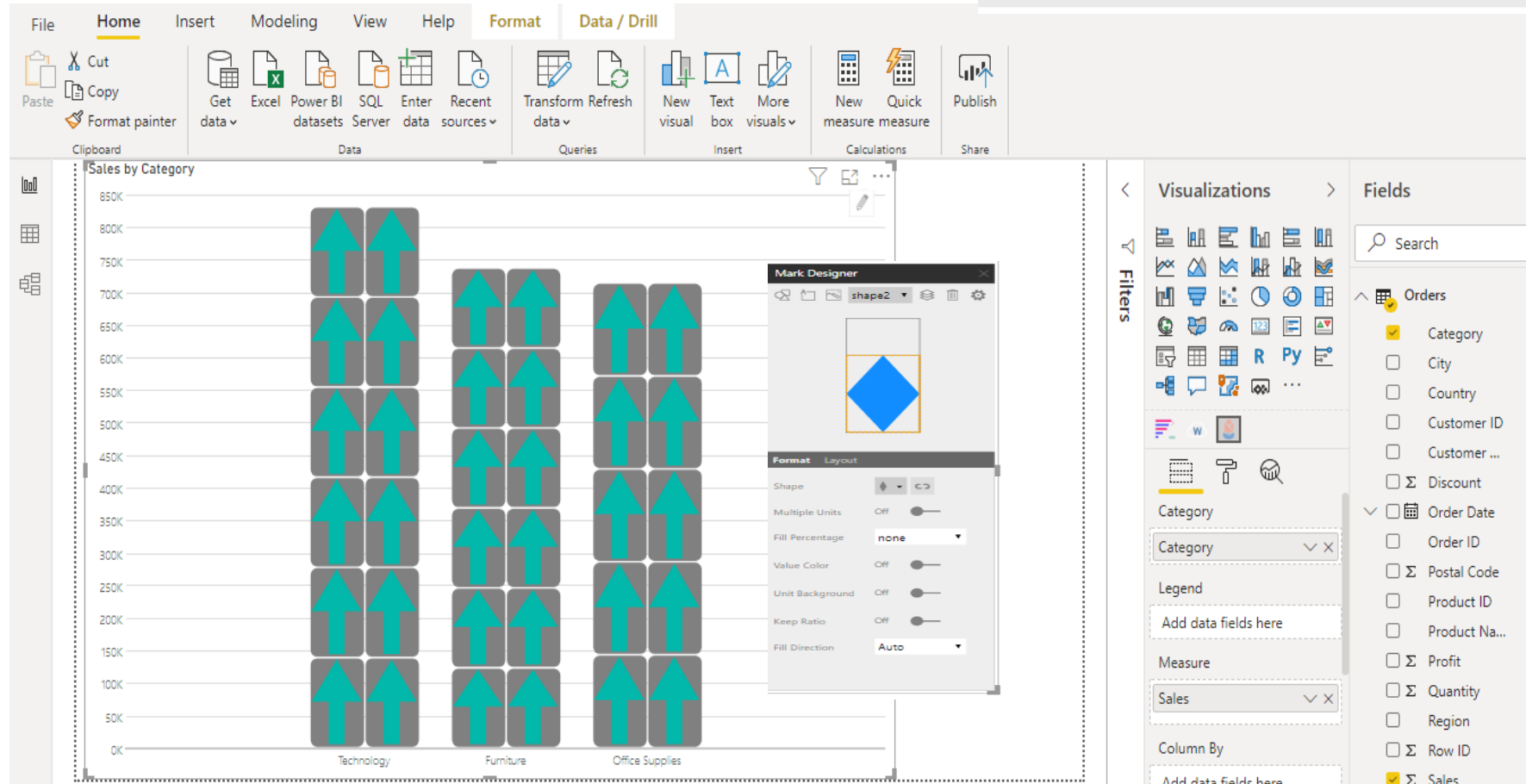
## Info Graphic



Infographic Designer

Beautify your reports with easy-to-create infographics

★★★★☆

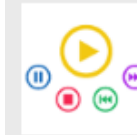


Click on the edit button on the chart to edit the shape



# Advance Charts in Power BI

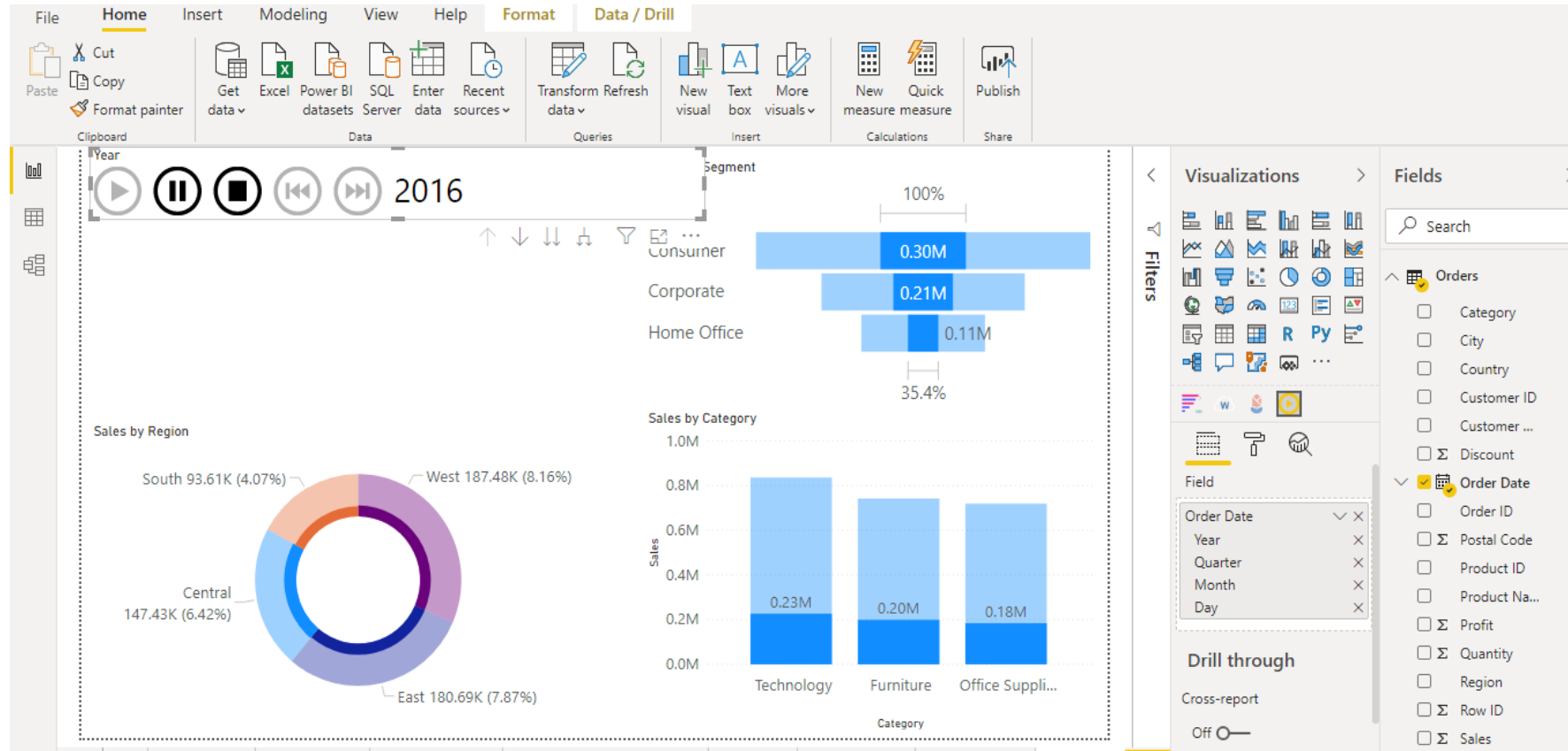
## Play Axis



### Play Axis (Dynamic Slicer)

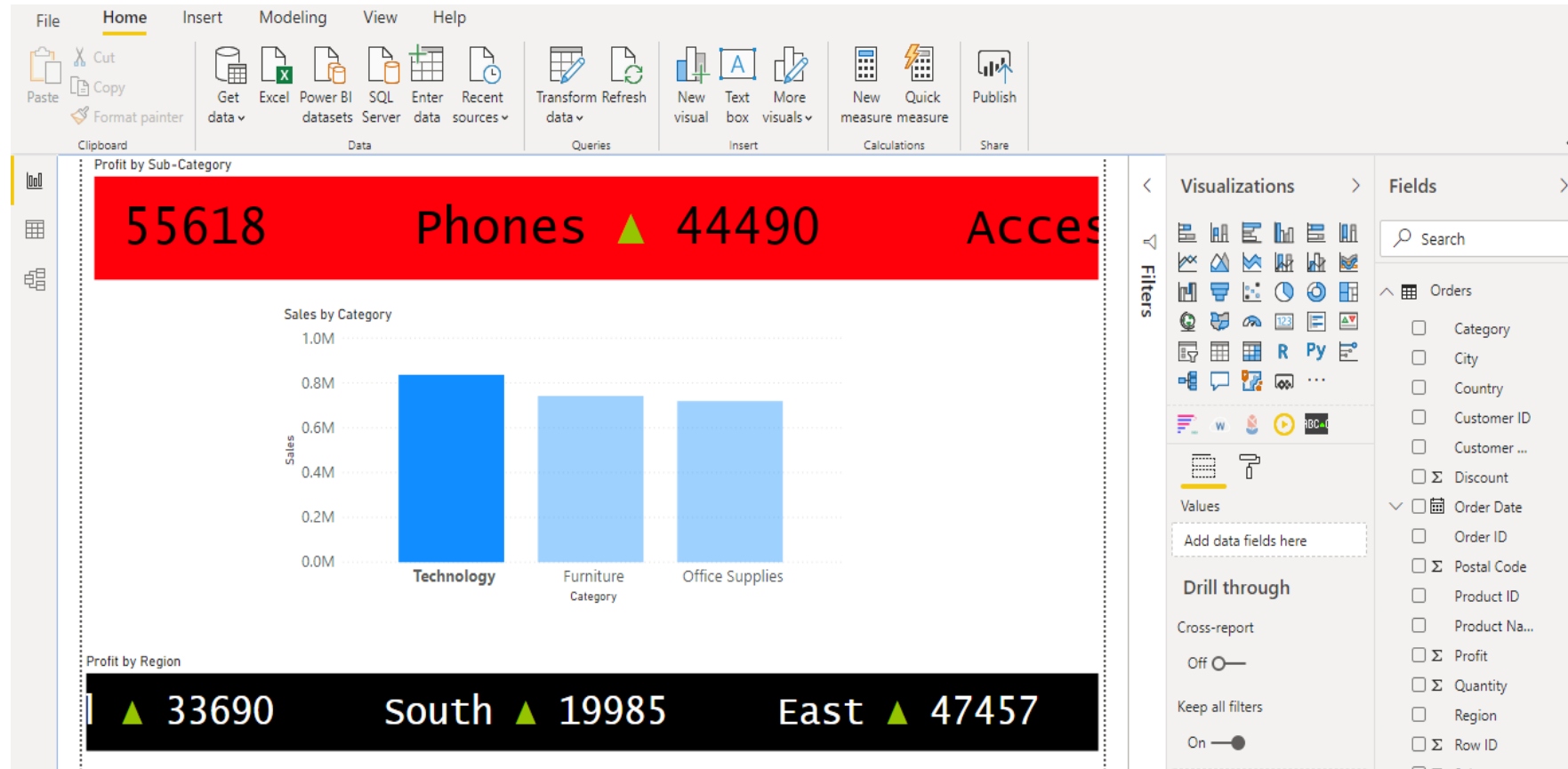
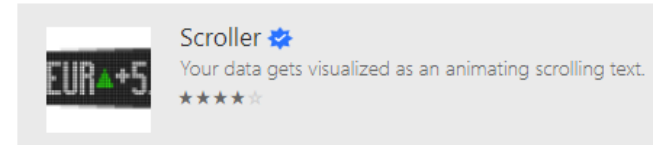
Working like a dynamic slicer, it animates your other power bi visuals without any user interaction.

★★★★☆



# Advance Charts in Power BI

## Scroller



# Advance Charts in Power BI

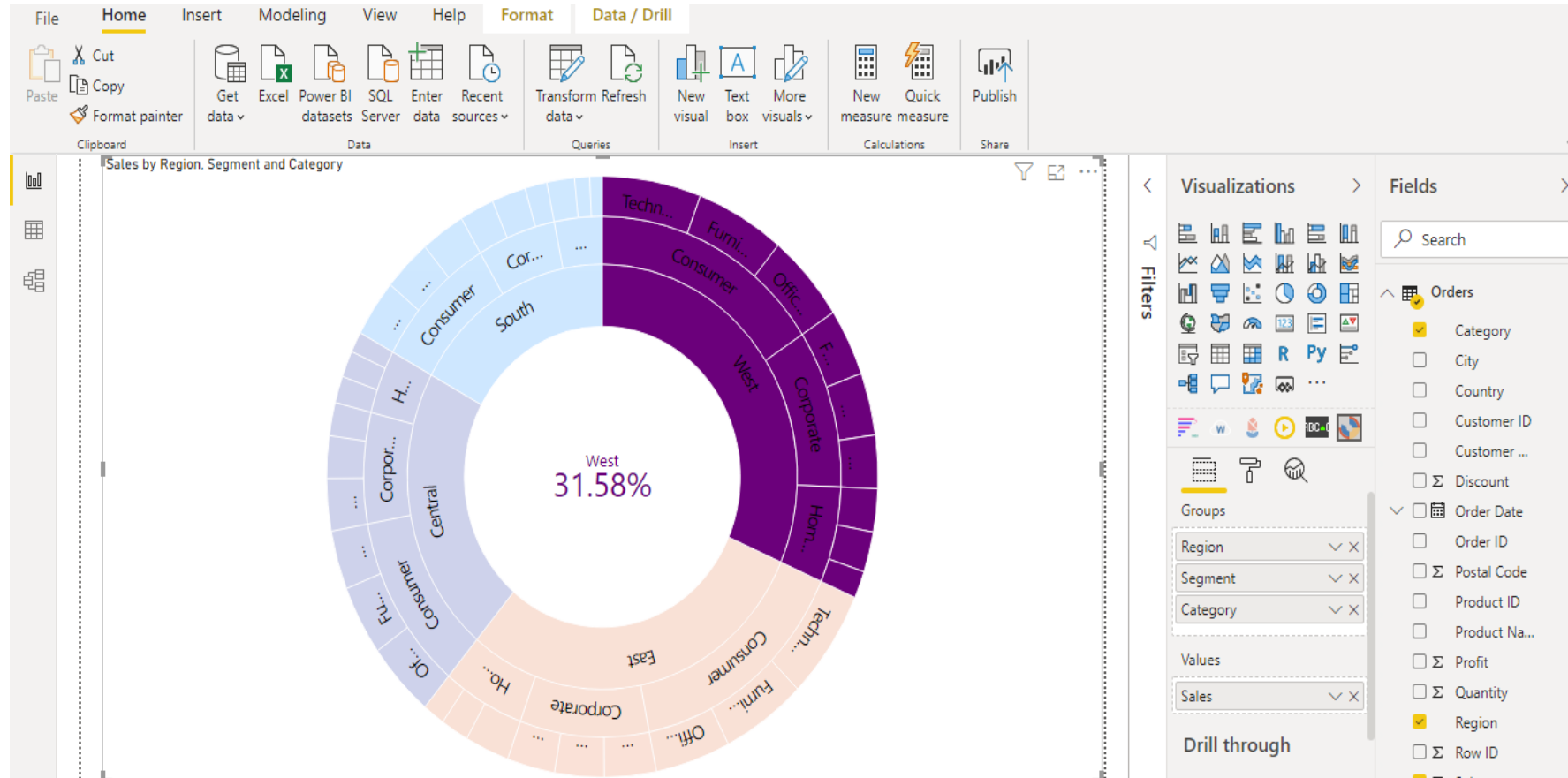
## Sunburst



Sunburst

Multilevel donut chart for effectively visualizing hierarchical data

★★★★☆



# Inserting Objects in Power BI

- **Picture**
- **Shape**
- **Text Box**
- **Button**
- **Action URL**
- **Navigation**
- **Bookmark**
- **Drill-through**



# Inserting Objects in Power BI

The screenshot displays the Microsoft Power BI Desktop application. The ribbon at the top includes tabs for File, Home, Insert, Modeling, View, and Help. The 'Insert' tab is active, showing options for inserting new visualizations, text boxes, and more. The main workspace contains several inserted objects: a Google logo, a LearnBay on YouTube video thumbnail, a Go to LearnBay button, and a More on LearnBay button. A table visualization shows sales data by region.

| Region  | Sales        |
|---------|--------------|
| West    | 725,457.82   |
| East    | 678,781.24   |
| Central | 501,239.89   |
| South   | 391,721.91   |
| Total   | 2,297,200.86 |

The right-hand pane shows the 'Visualizations' and 'Fields' sections. The 'Fields' section lists various data fields from the 'Orders' table, including Category, City, Country, Customer ID, Customer Name, Order Date, Order ID, Postal Code, Product ID, Product Name, Profit, Quantity, and Region.

