Tabular Data in Power BI-Matrix

The matrix is similar to a table. In table duplicate values are displayed and not aggregated. A matrix makes it easier to display data meaningfully across multiple dimensions -- it supports a stepped layout. The matrix automatically aggregates the data and enables drill down.

Tabular Data in Power BI-Matrix

Conditional formatting matrix.
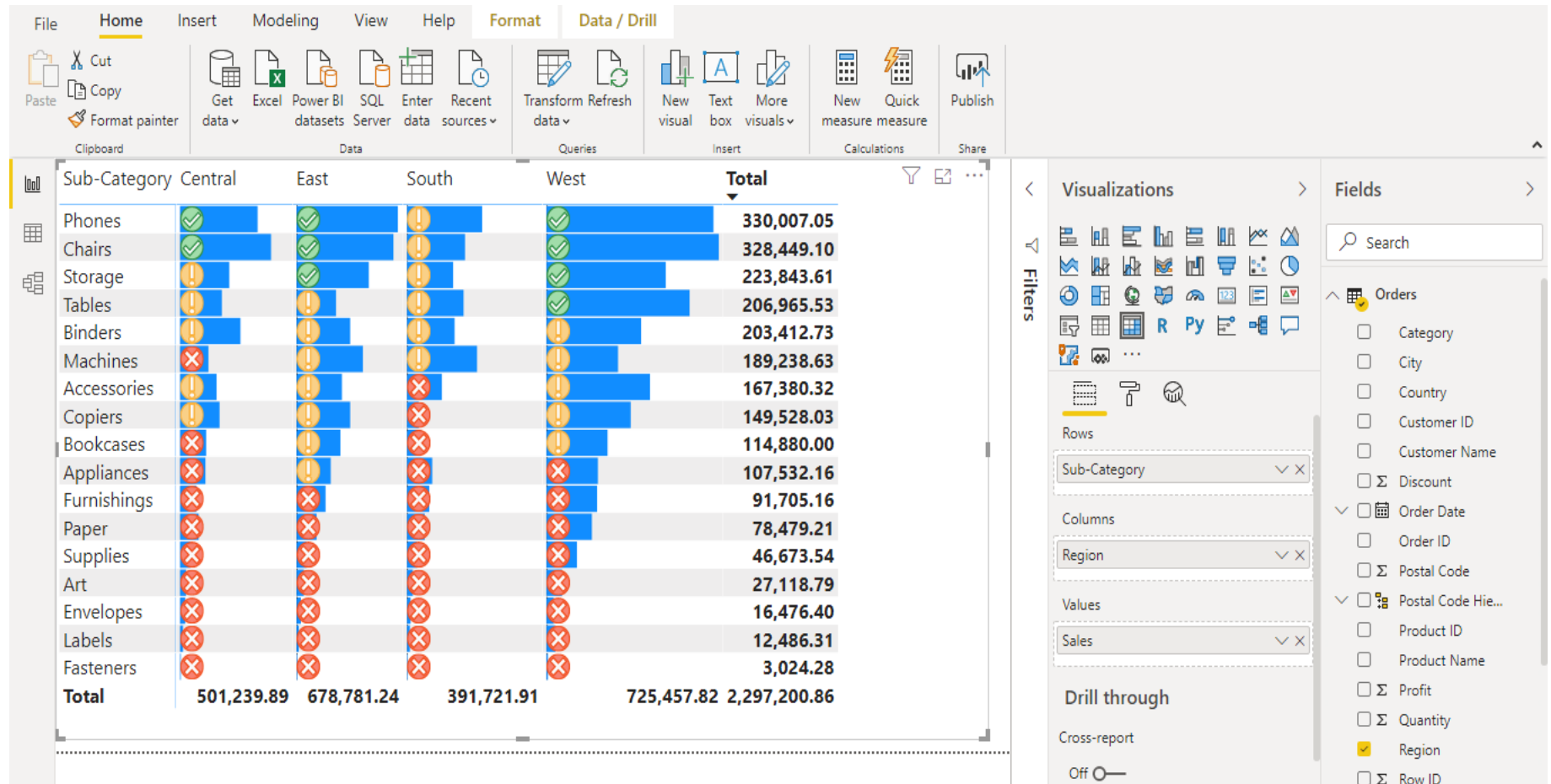
Tabular Data in Power BI- Matrix Hierarchies

Hierarchies gives expand & collapse feature to a field. You just need to drop one field over another to get the hierarchy

Tabular Data in Power BI- Matrix Formatting Totals

Line Chart in Power BI

To create a line chart we need to have a date field
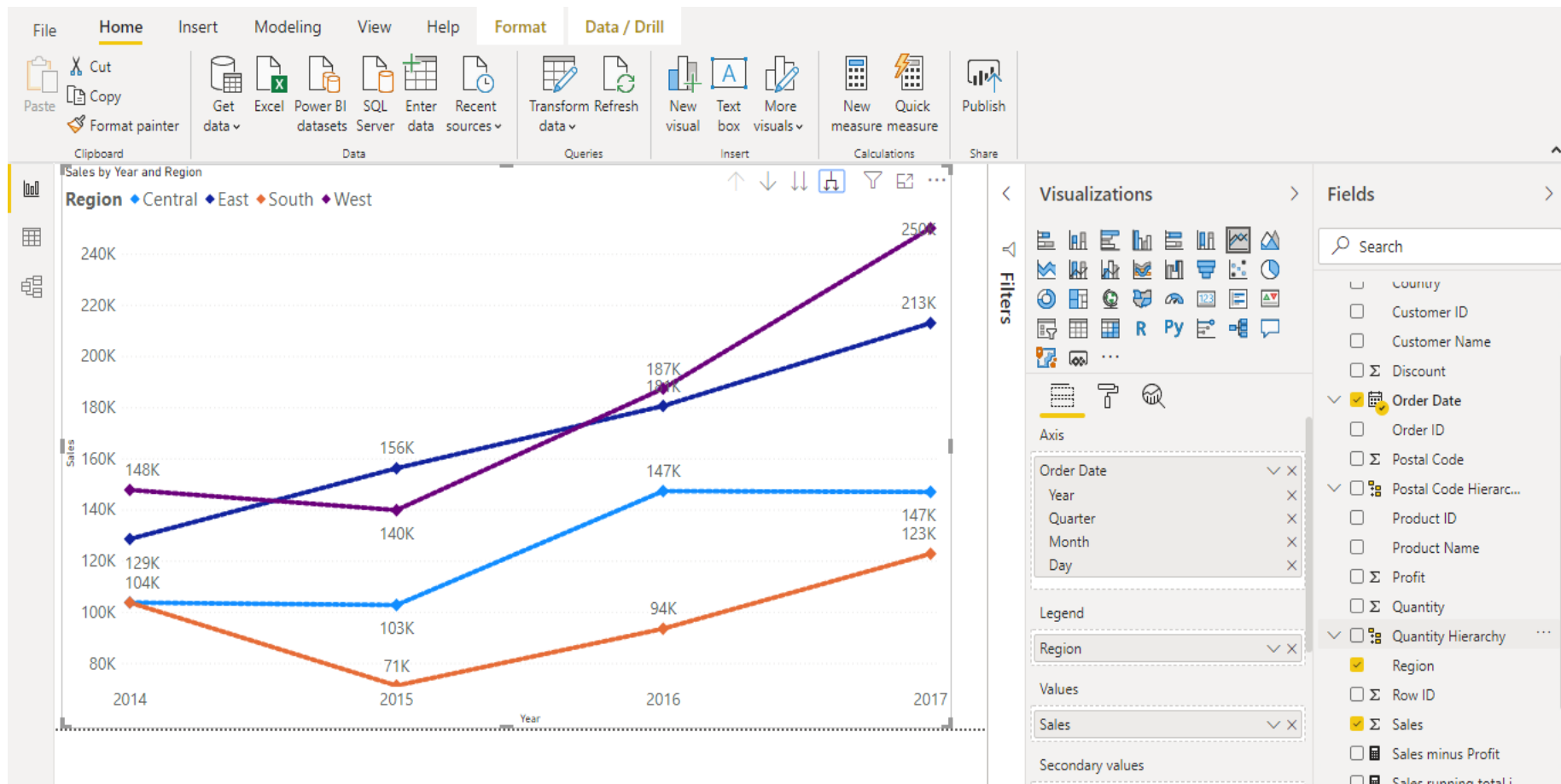
Line Chart in Power BI

As the date field has been used in Line Chart it also gives the feature of Auto Hierarchy
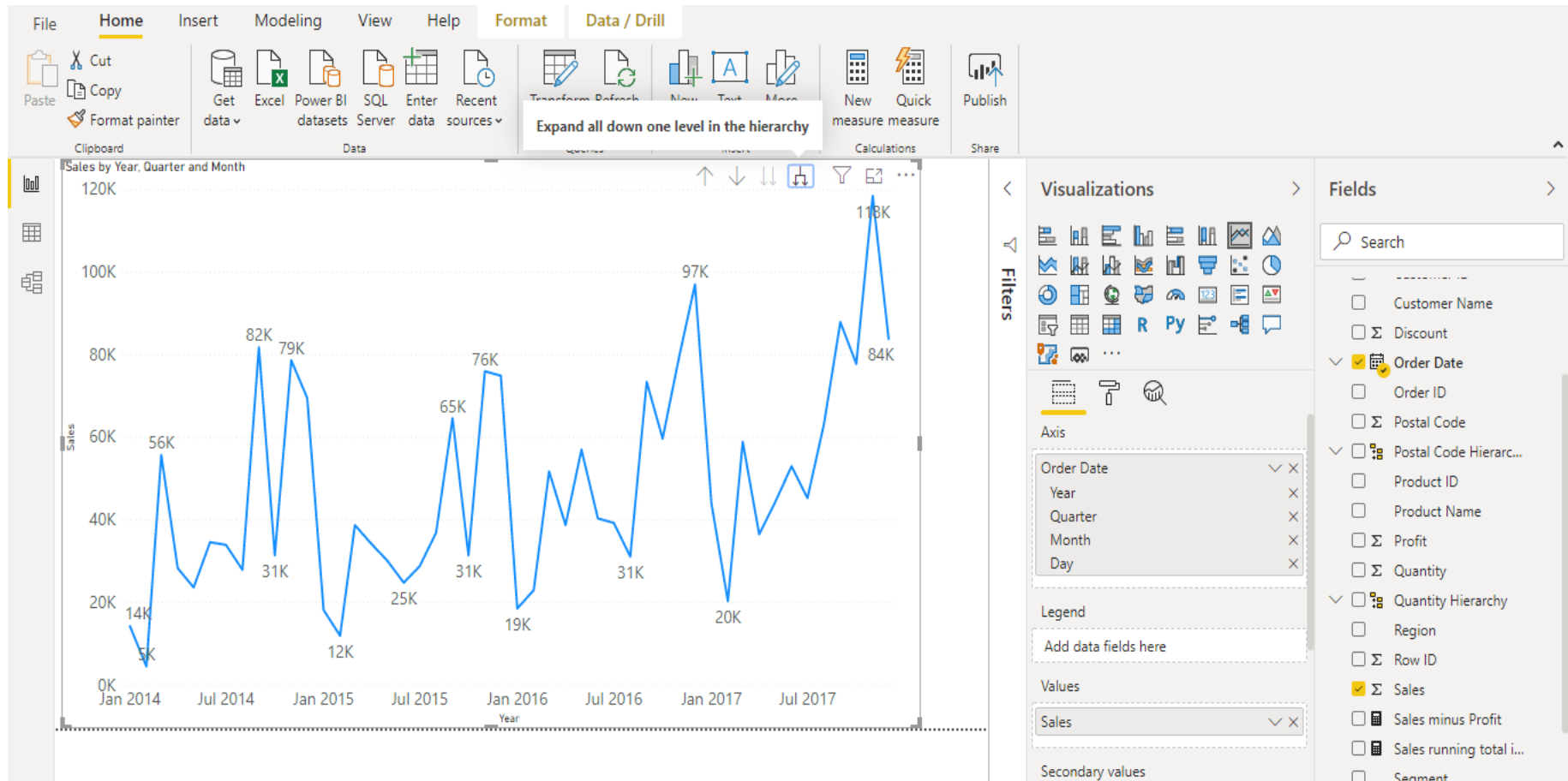
Area Chart in Power BI

Area Chart is the enhancement of line chart where the area below the line is filed
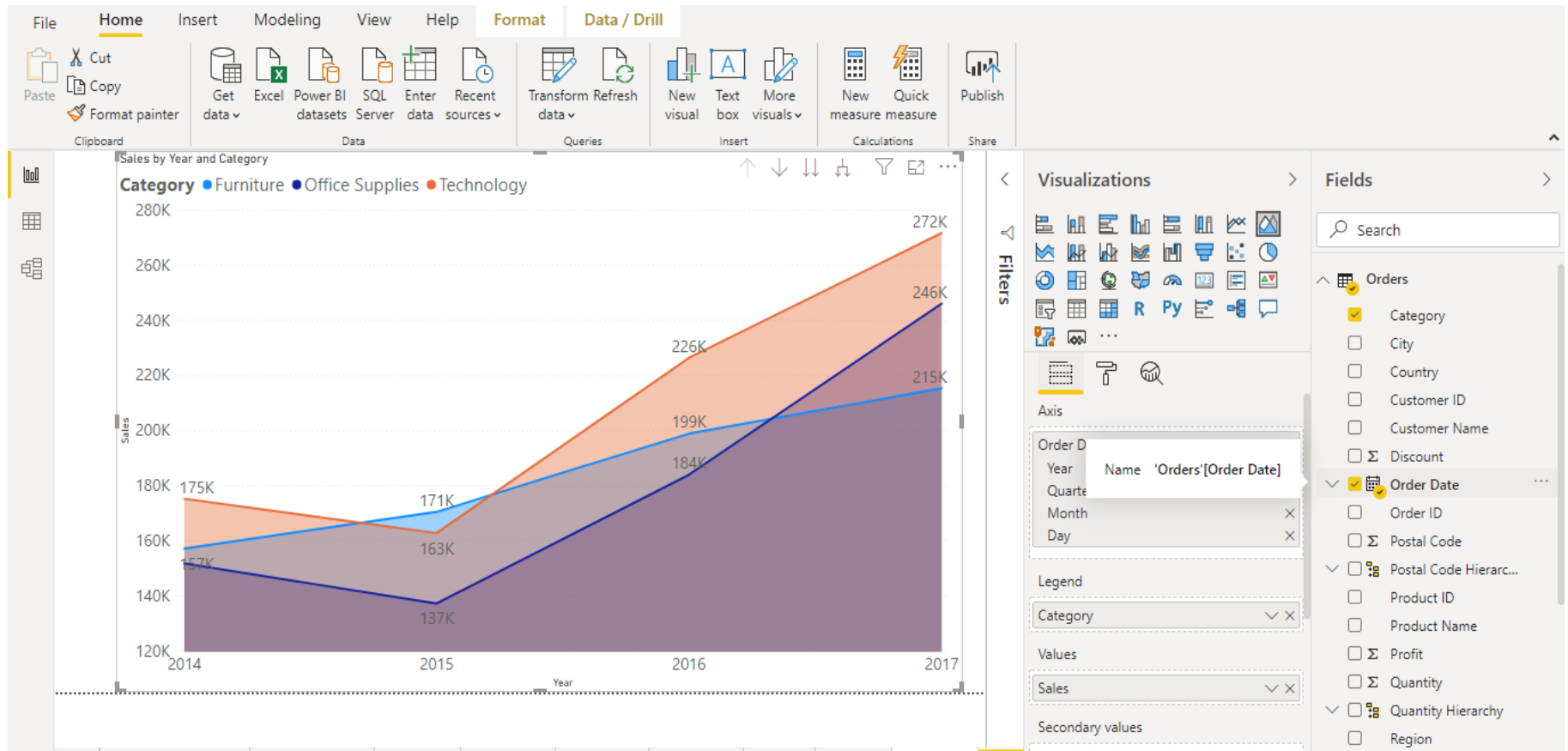
Combo Chart in Power BI

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
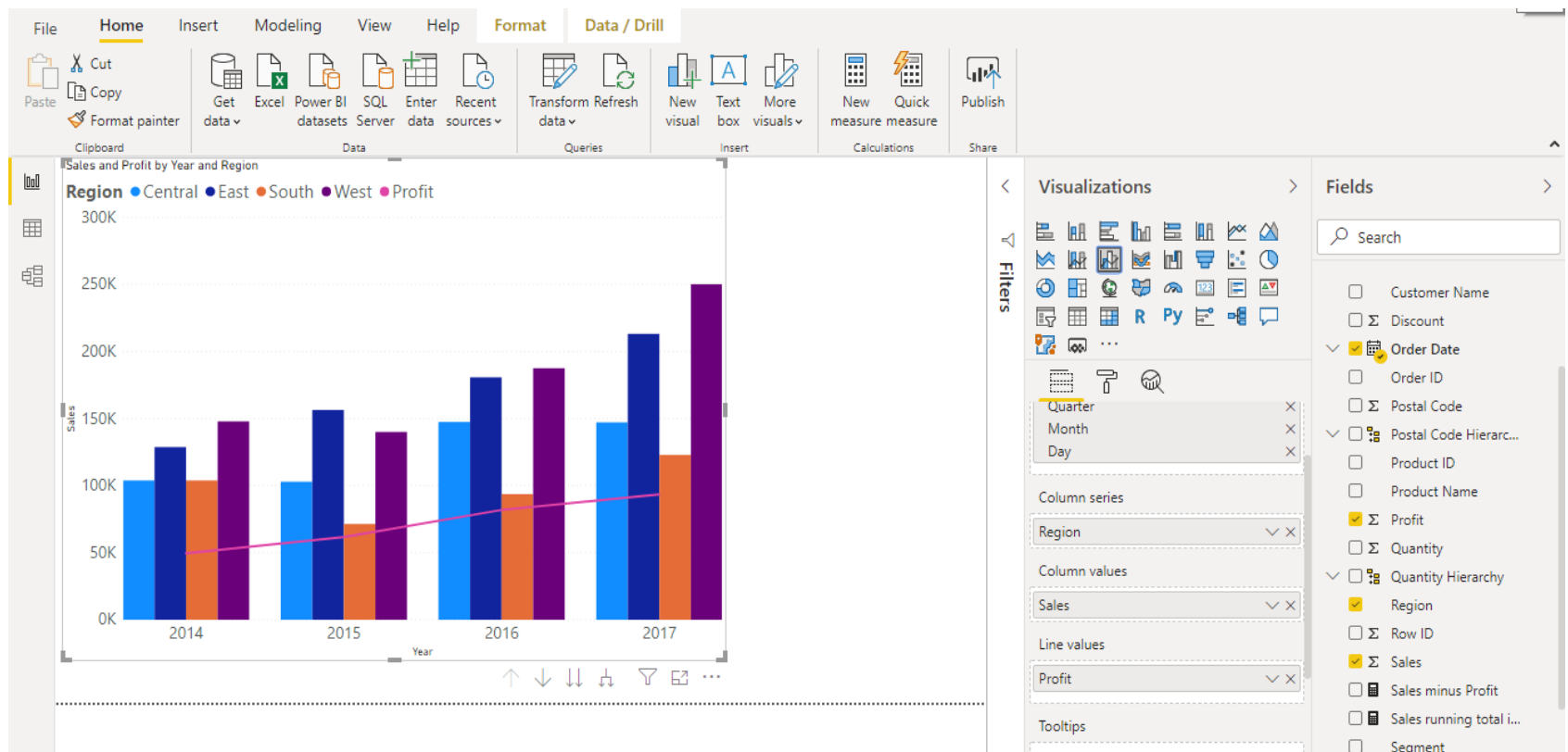
Combo Chart in Power BI

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

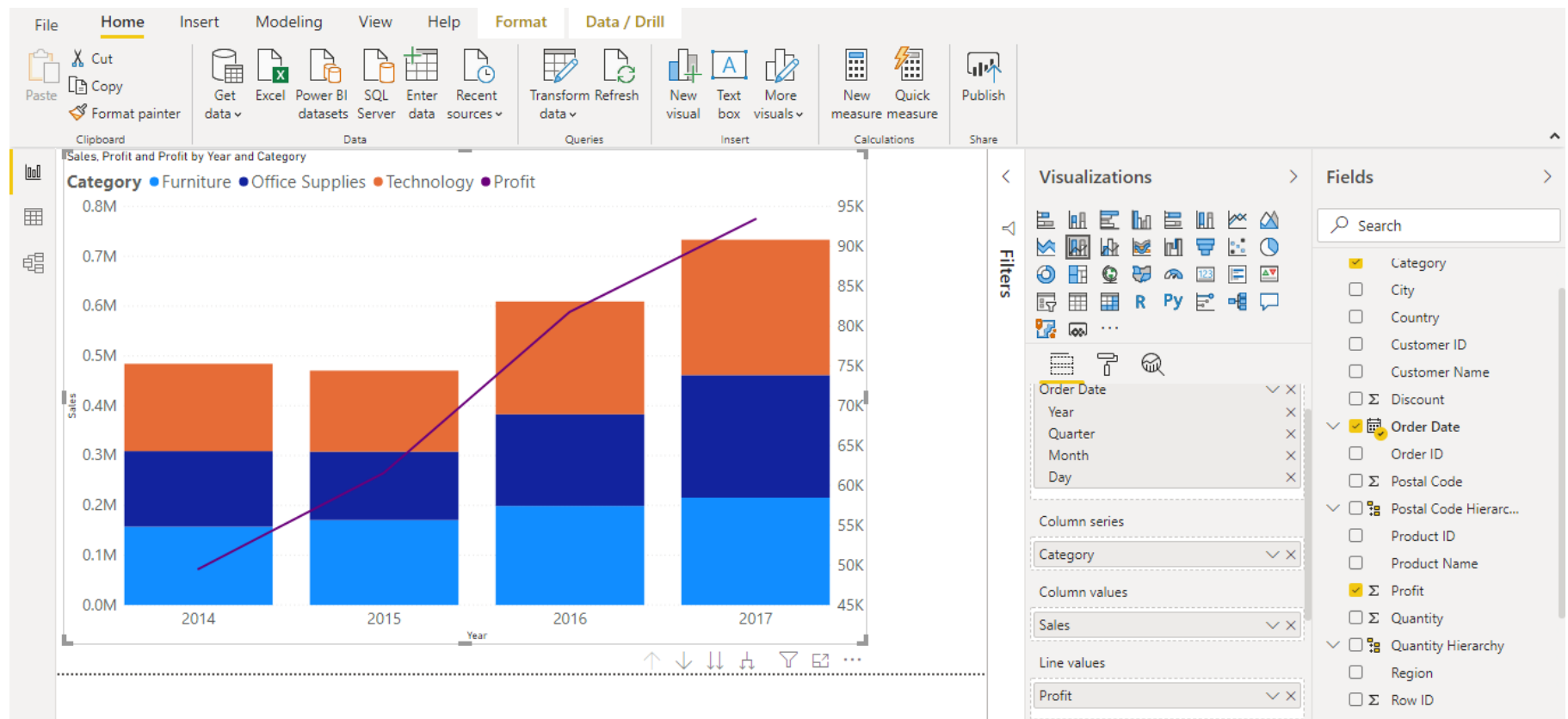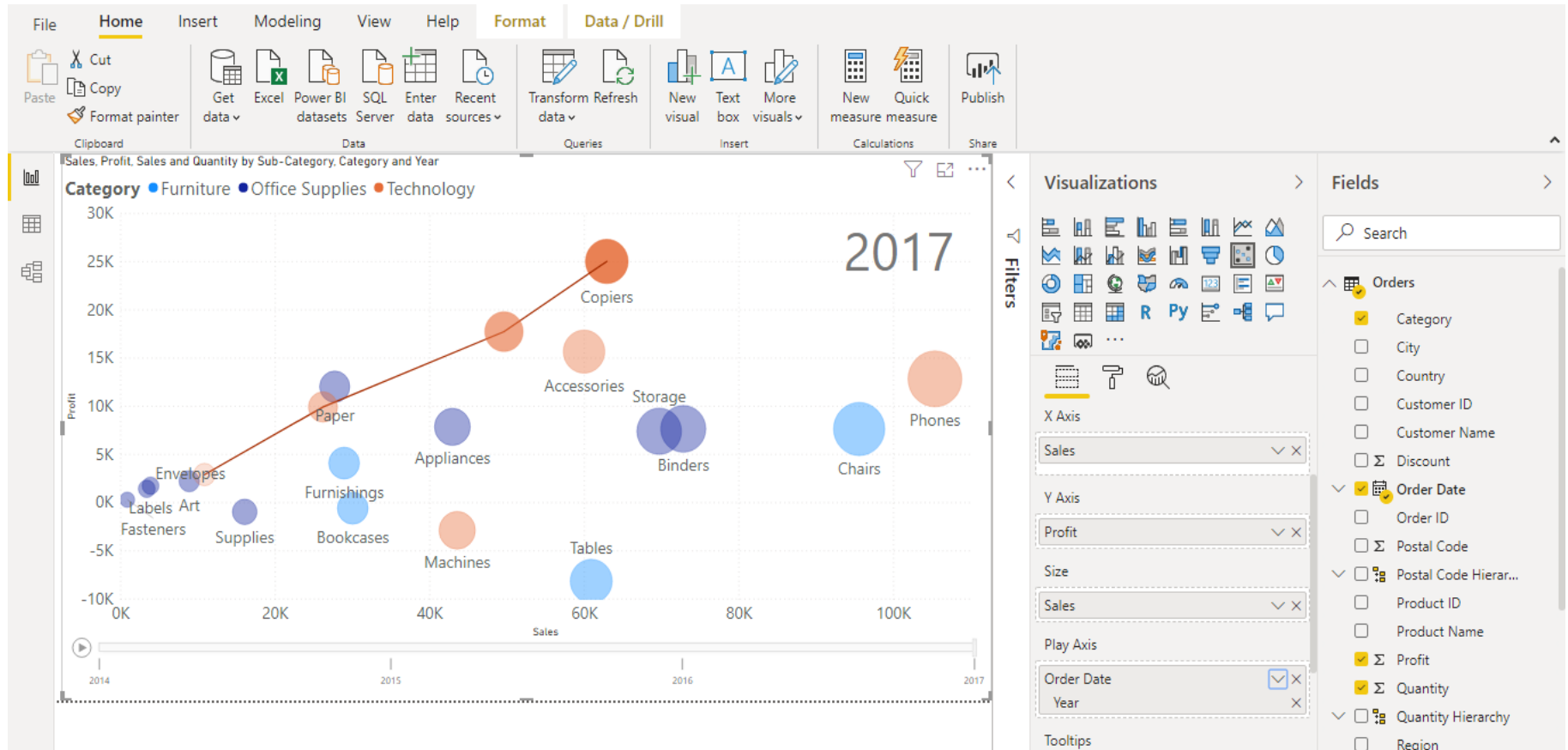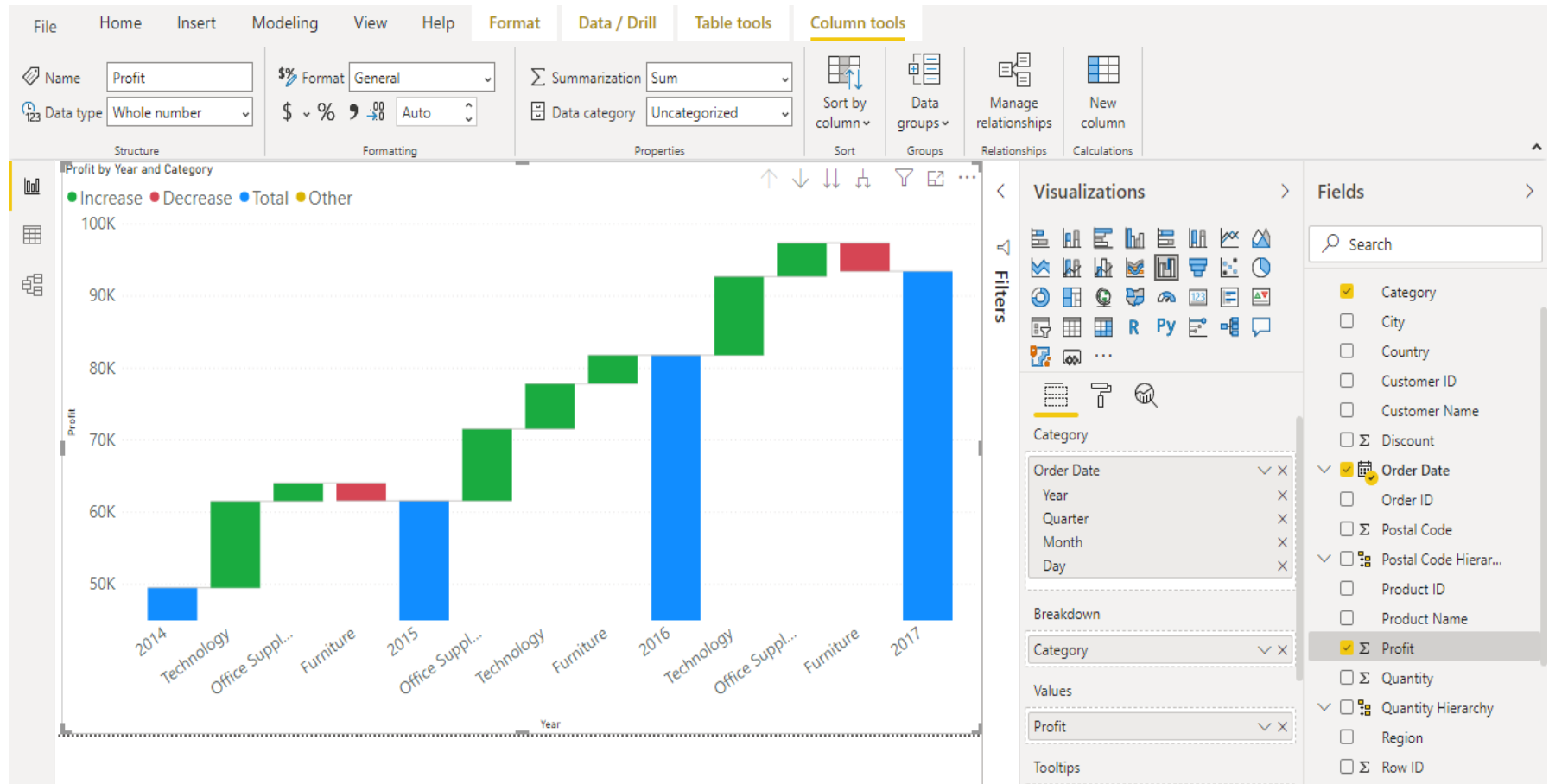Scatter chart is used to compare the two numeric files (measures) . It is the only default animation chart in Power BI.
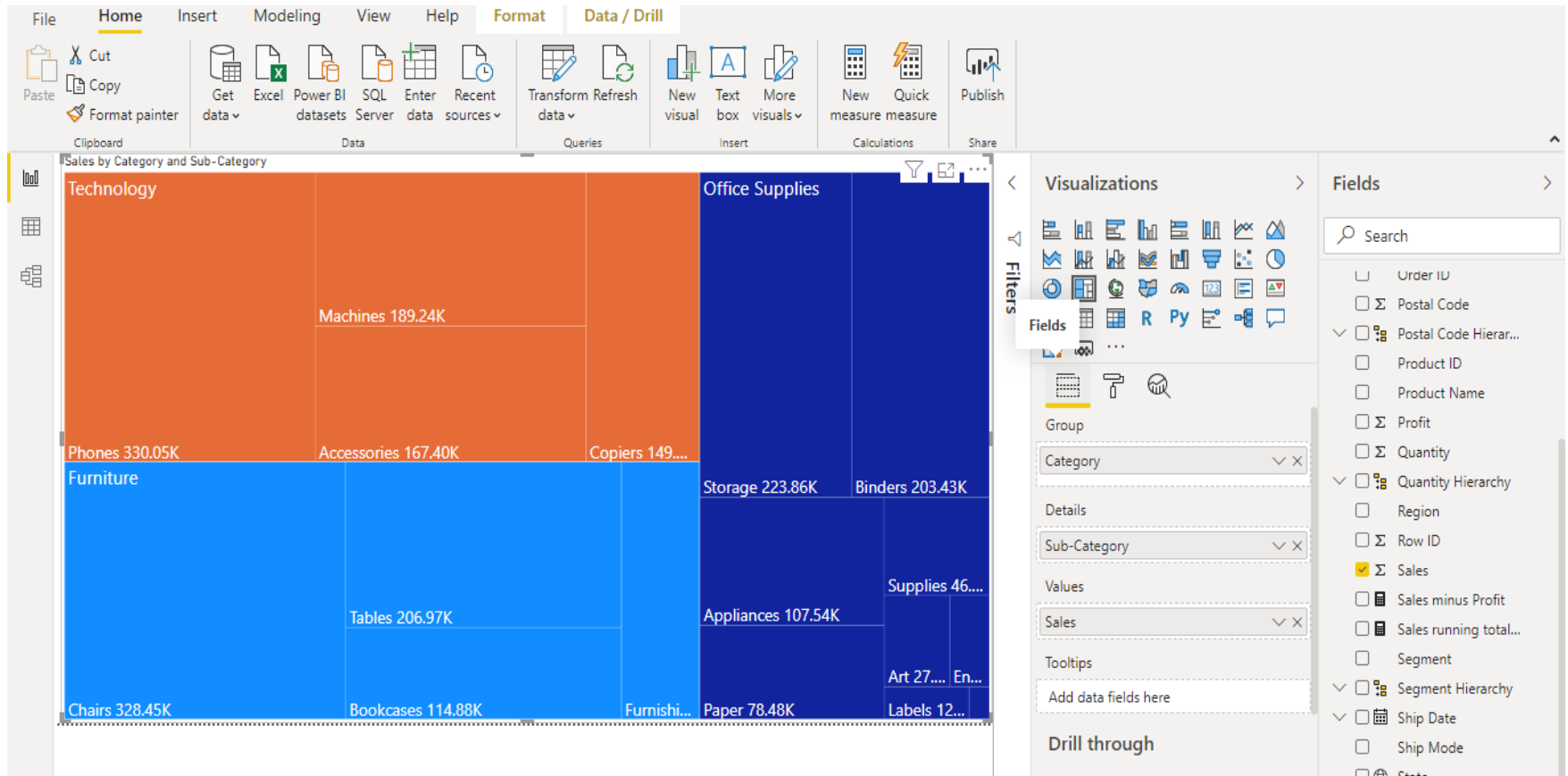
Waterfall Chart in Power BI

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.
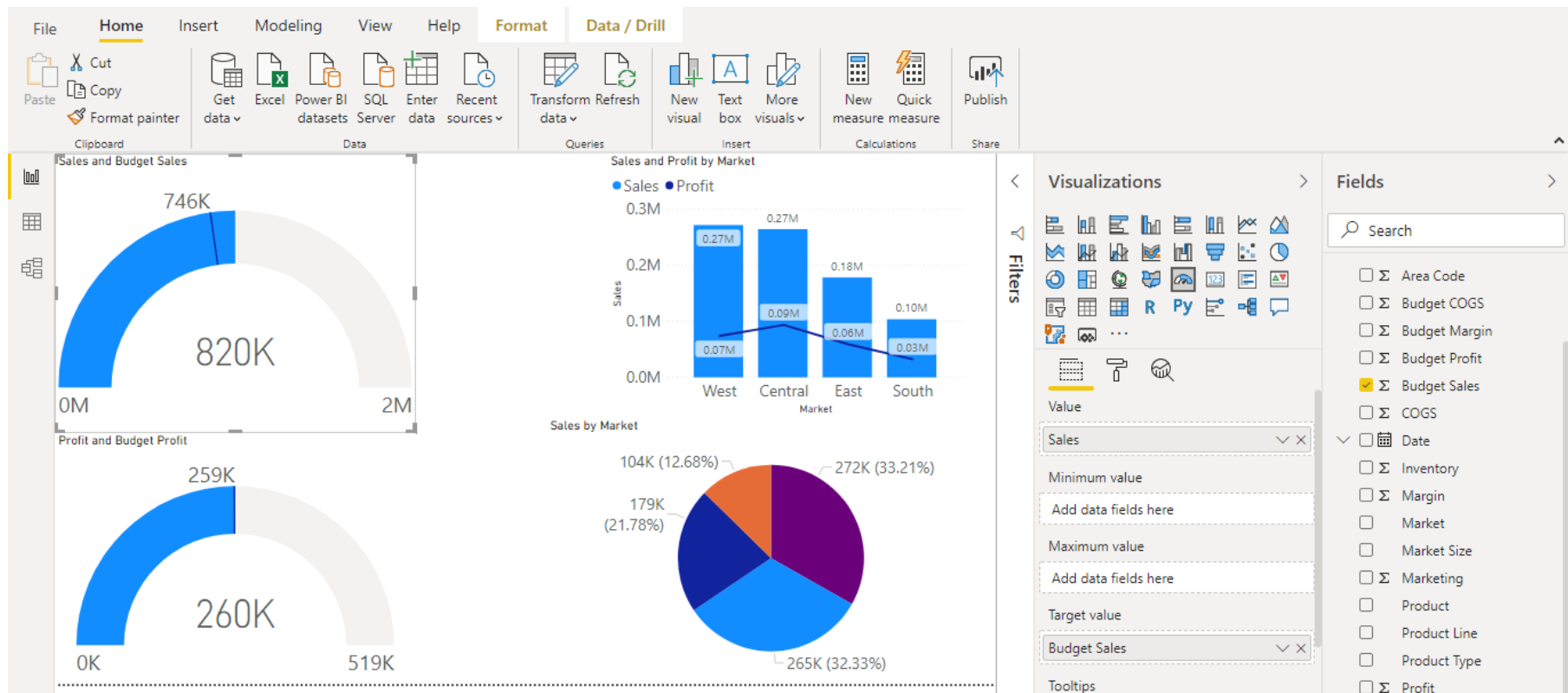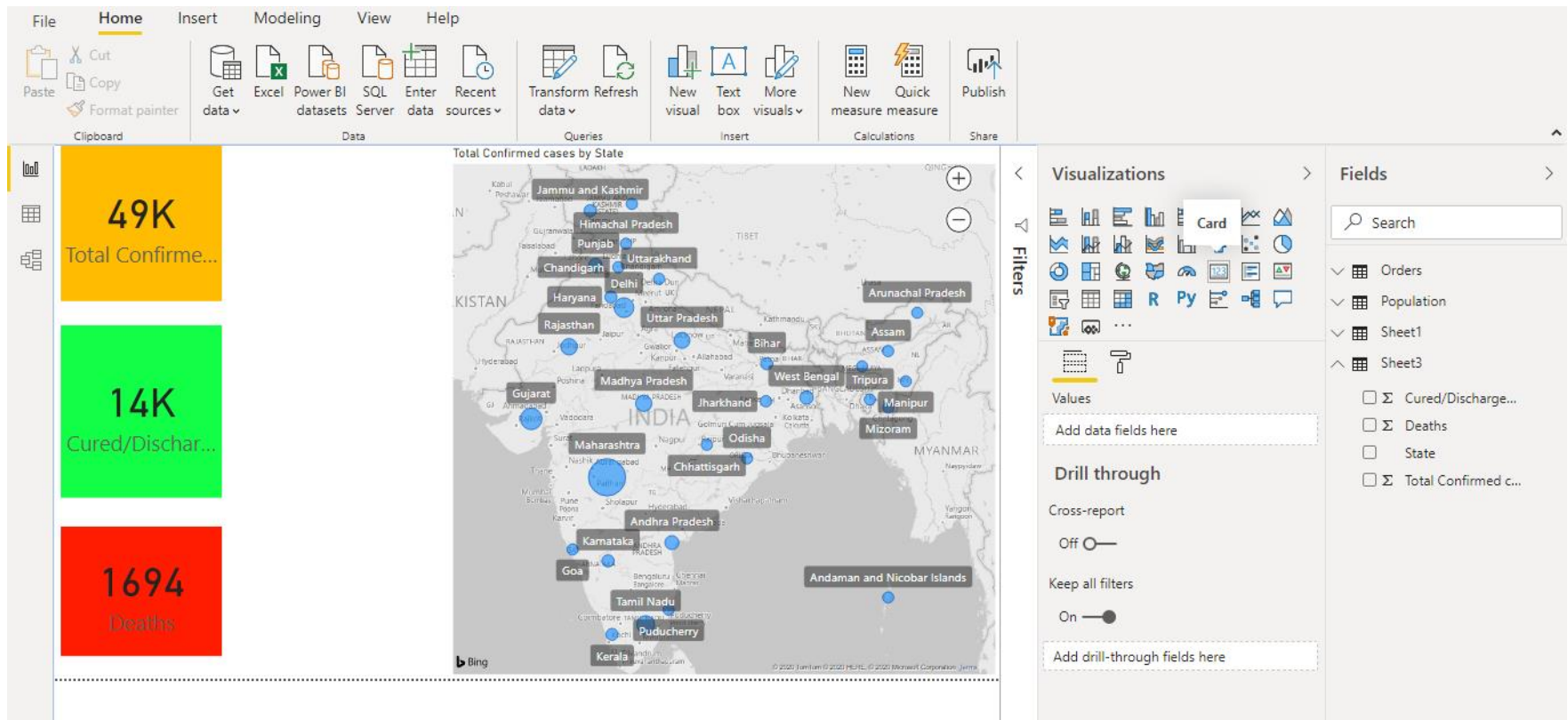
Cards in Power BI

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
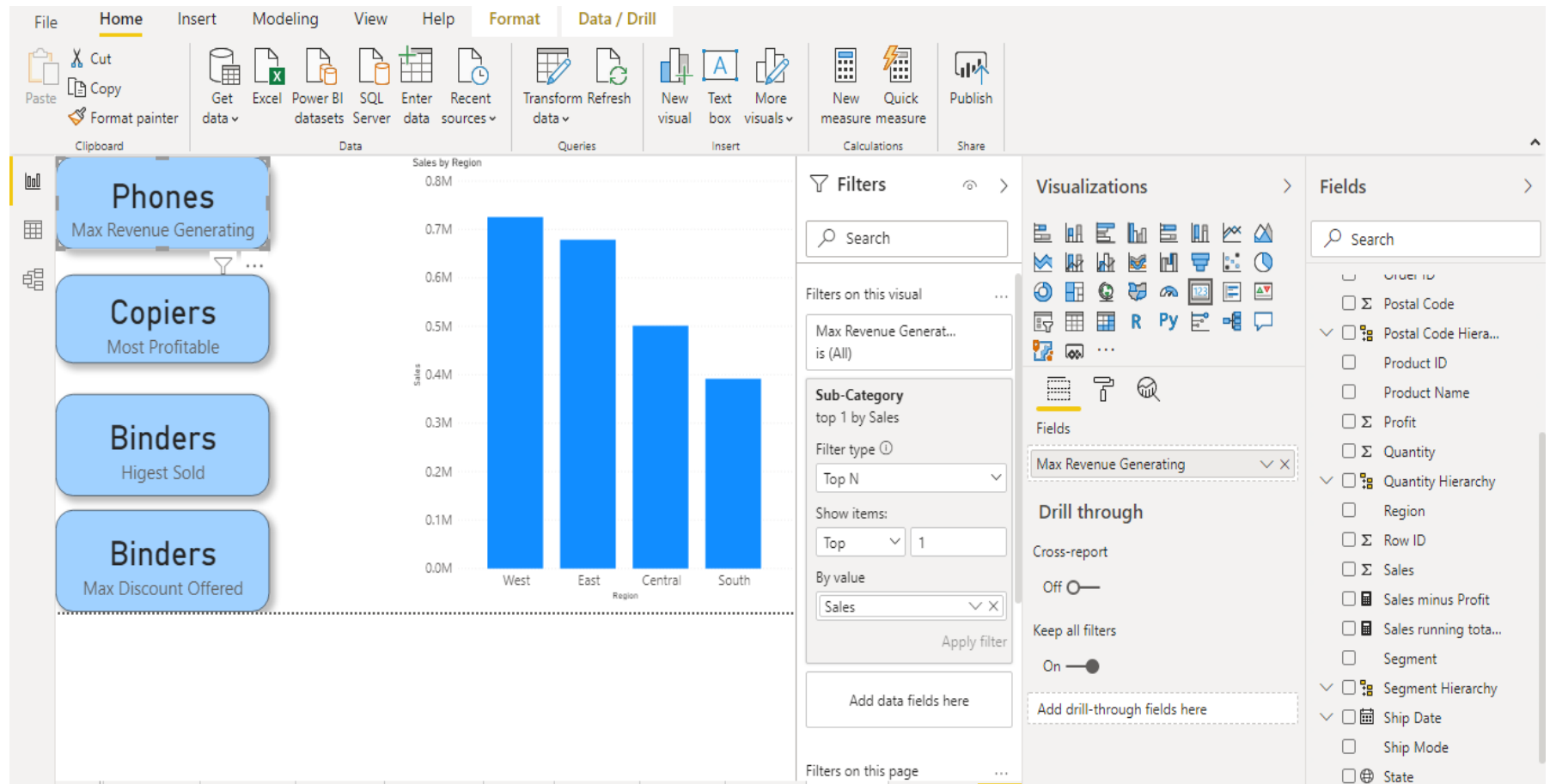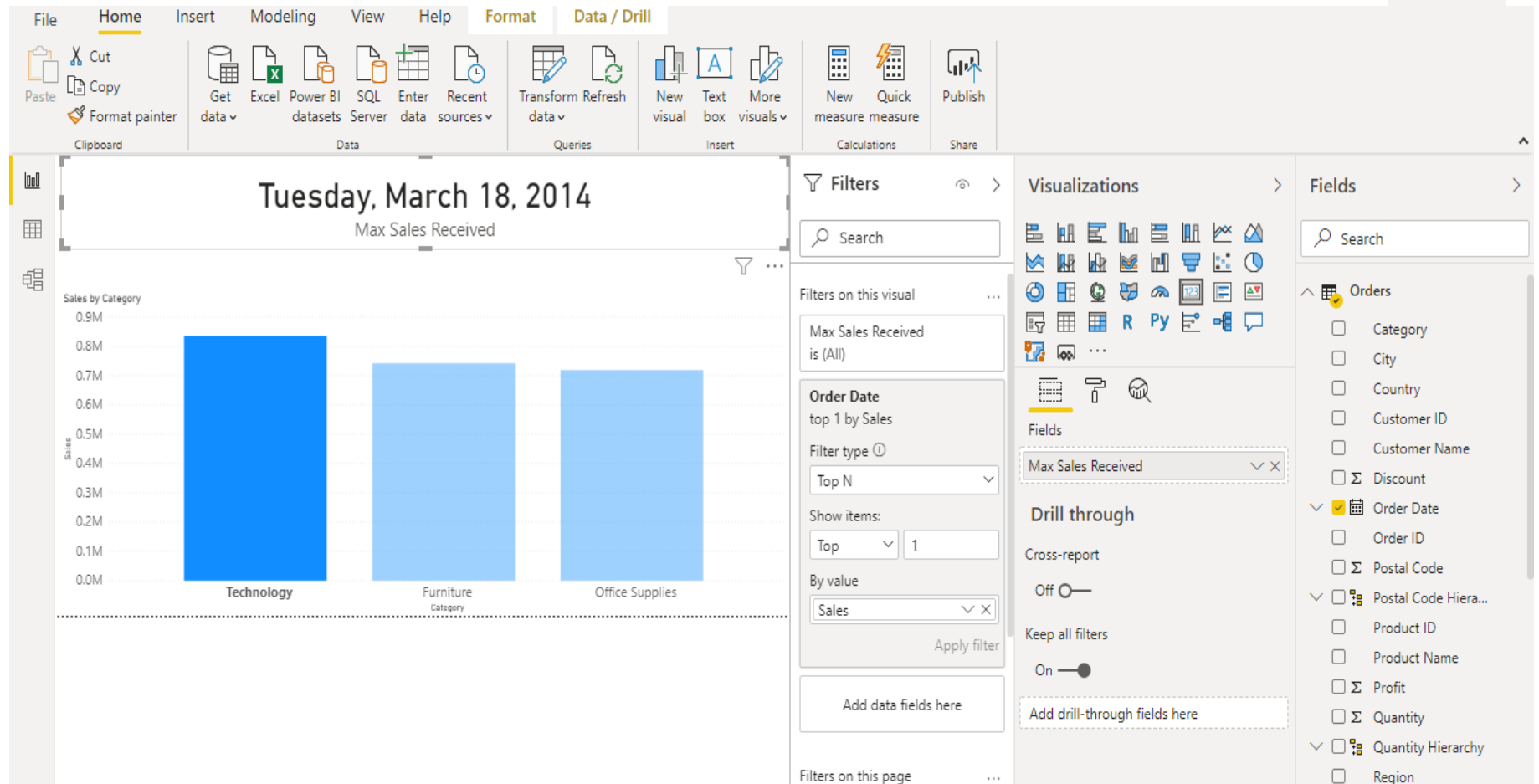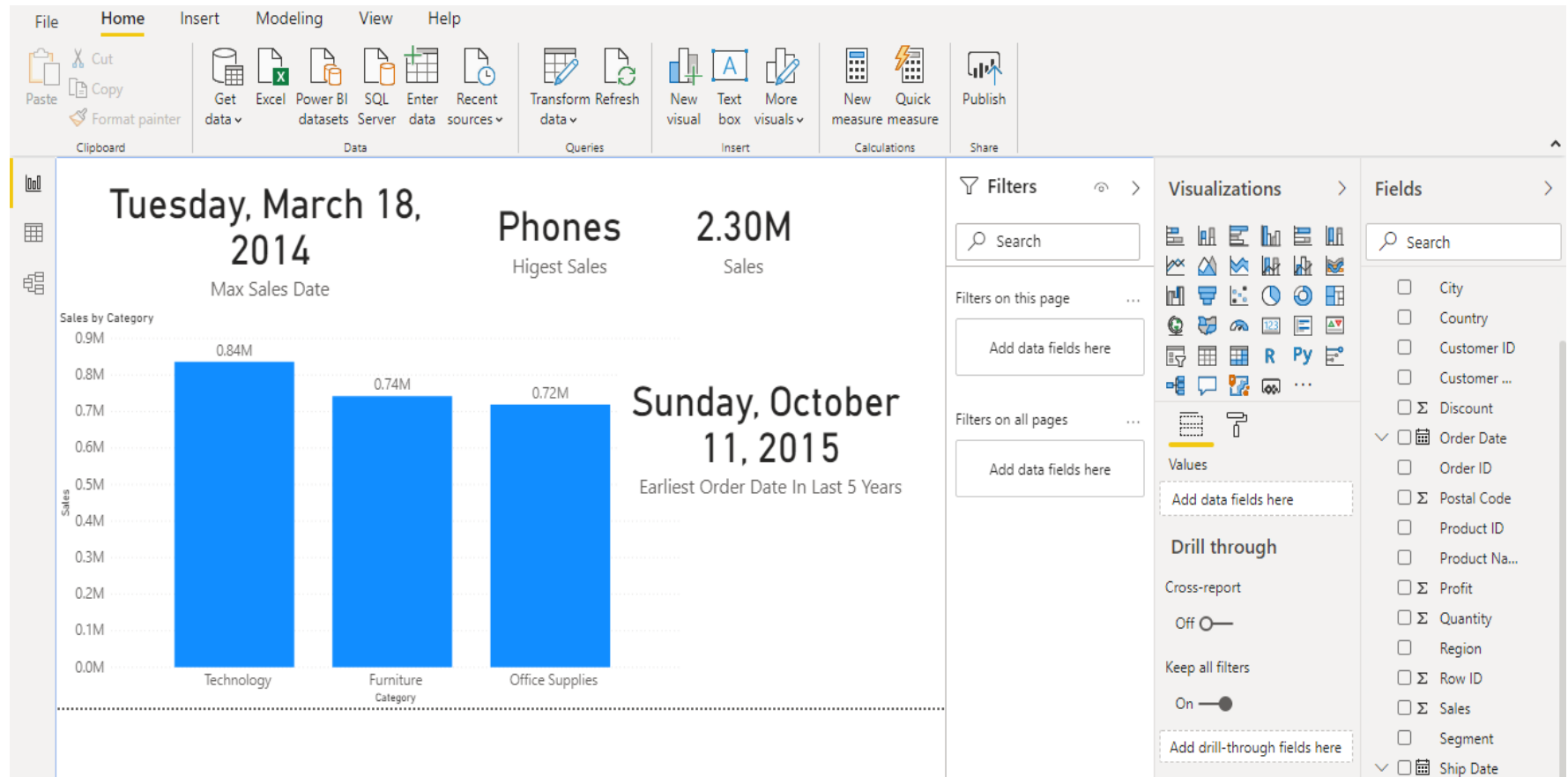
Cards in Power BI

Ex3 : Card with Dynamic Text

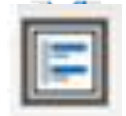# Cards in Power BI

Ex4 : Card with Dates

Cards in Power BI

Ex5 : Card with Relative Dates

Cards in Power BI

Ex5 : Multiple Row & Column Card