Dashboard Project

Click on the 'Market Analysis - New Product' sheet and format the data range as a table. Rename the table to MarketData.
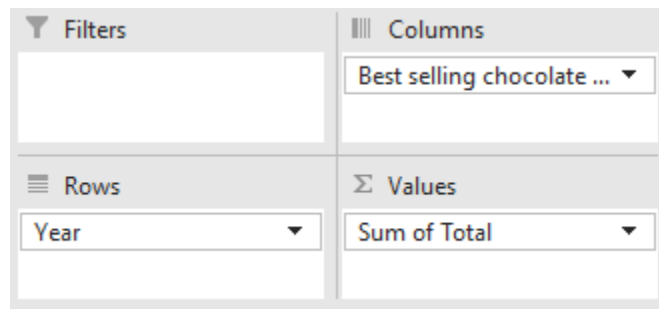
PivotTable 1,

Click inside the table MarketData table and insert a PivotChart & PivotTable [Insert-Charts/PivotCharts]

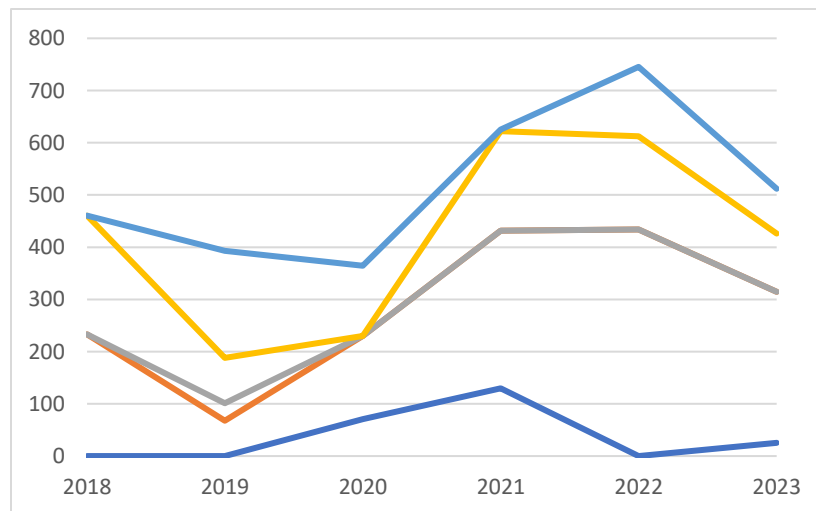Name this PivotTable 'TotalYearlySales'

From the PivotTable Fields, select the following fields

- Bestselling chocolate bar (in the Columns box)
- Total (in the Values box)
- Year (in the Rows box)

Use a line chart and remove the title, and legends.

Rename the sheet 'Total Yearly Sales'
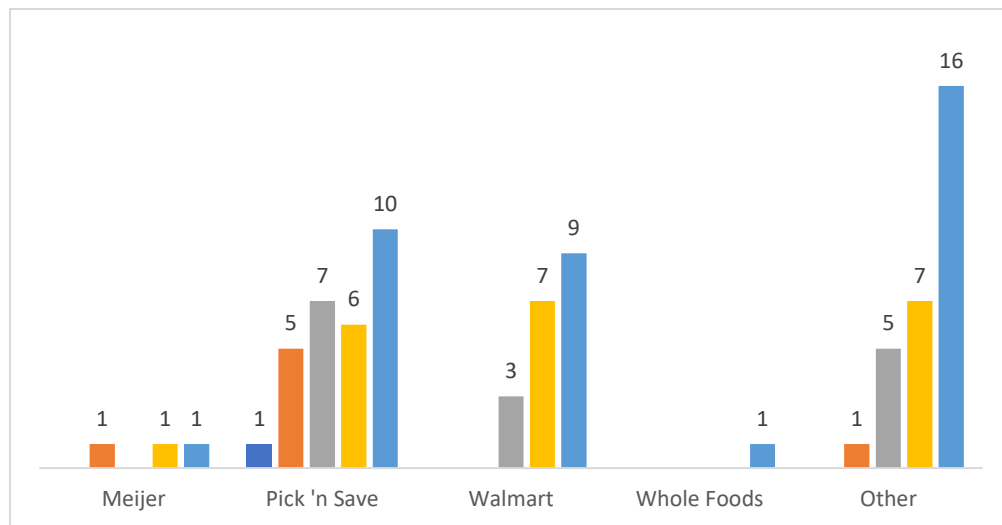
PivotTable 2,

Click inside the table MarketData table and insert a PivotChart & PivotTable [Insert-Charts/PivotCharts]

Name this PivotTable 'StoreChocolateBar'

From the PivotTable Fields, select the following fields

- Bestselling chocolate bar (in the Columns box)
- Bestselling chocolate bar (in the Values box and change the calculation from SUM to Count)
- The main store (in the Rows box)

Use a Clustered Column and remove the title, and legends.

Rename the sheet 'Store and Chocolate Bar.'
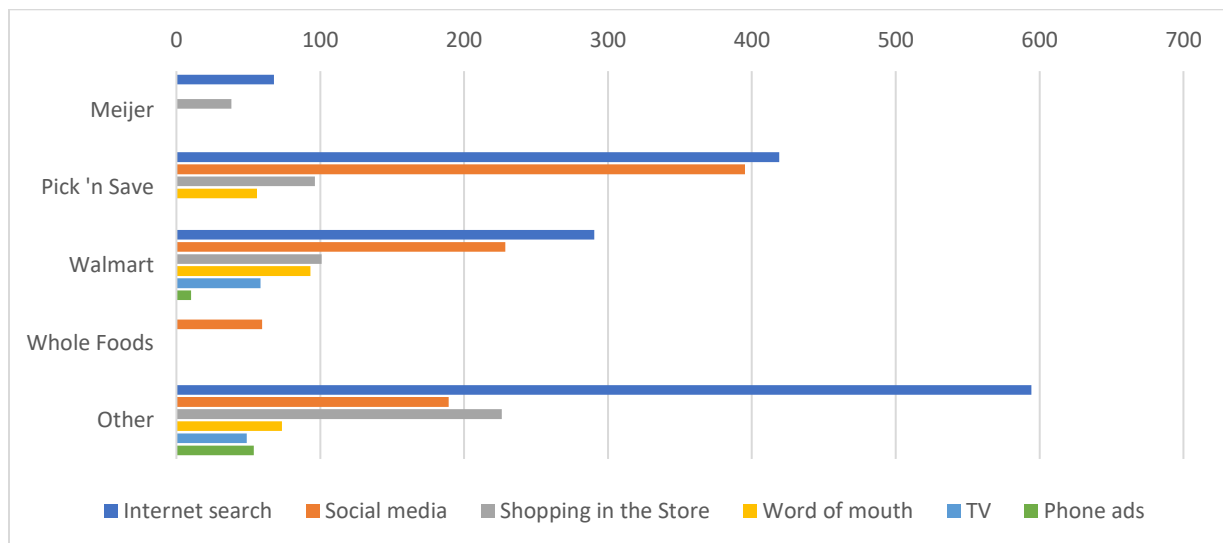
PivotTable 3,

Click inside the table MarketData table and insert a PivotChart & PivotTable [Insert-Charts/PivotCharts].

Name this PivotTable 'StoreInfoSorce'

From the PivotTable Fields, select the following fields

- The main source of information (in the Columns box)
- Total (in the Values box)
- The main store (in the Rows box)

Use a Clustered Bar and remove the title, and legends.

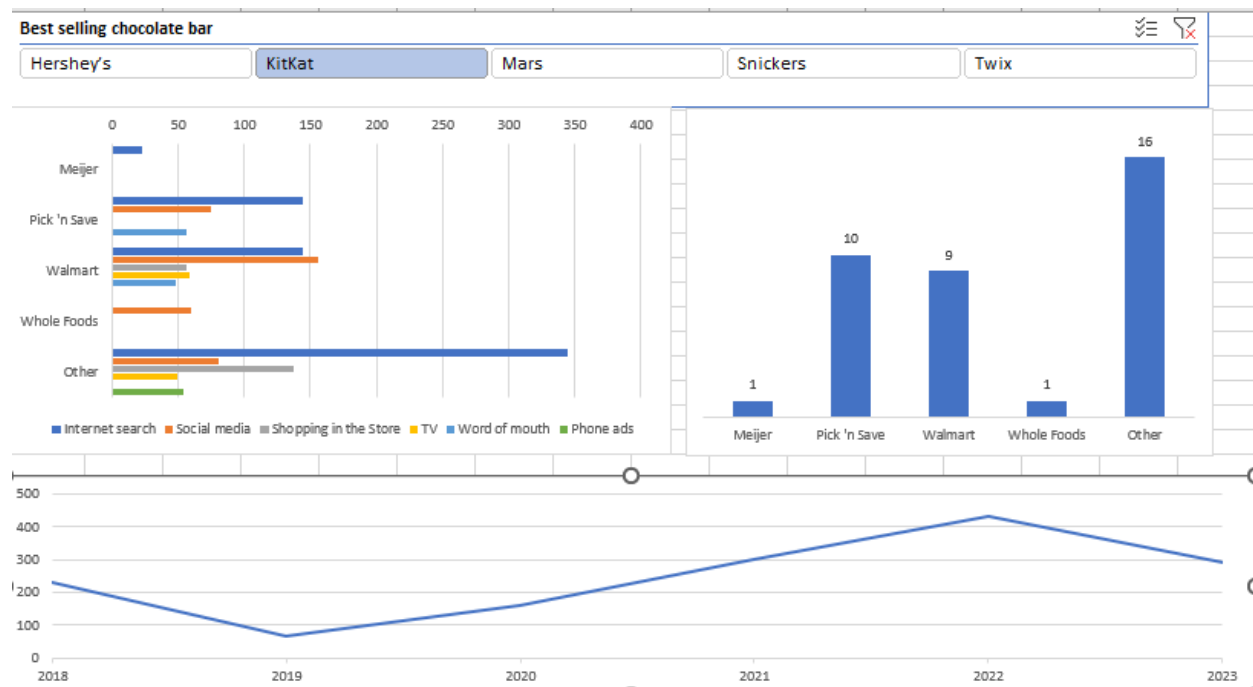Add a slicer using the 'Best selling chocolate bar.'

Rename the sheet 'Store and Info. Source'

Dashboard,

Open the "Dashboard" sheet and copy and paste the following charts:

1. The line chart from 'Total Yearly Sales' sheet
2. The Clustered Column from the 'Store and Chocolate Bar' sheet
3. The Clustered Bar from the 'Store and Info. Source' sheet

Rearrange the charts to look like this picture below

When you select different bars of chocolate, only the map content change. To reflect these changes on all the charts, you need to link them to the slicer.

Right click on the slicer and select the "Report connection…" option. From the Report connection window, check the box next to the PivotTable name.