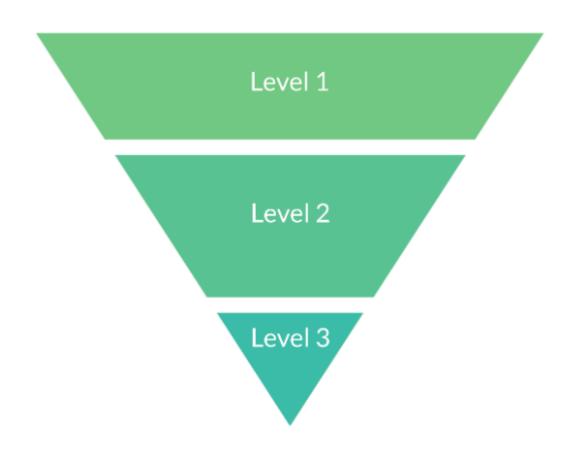


### Drilling down and filtering

INTRODUCTION TO POWER BI



#### **Drilling down**



- Show data at a high level
- Option to show a more detailed level



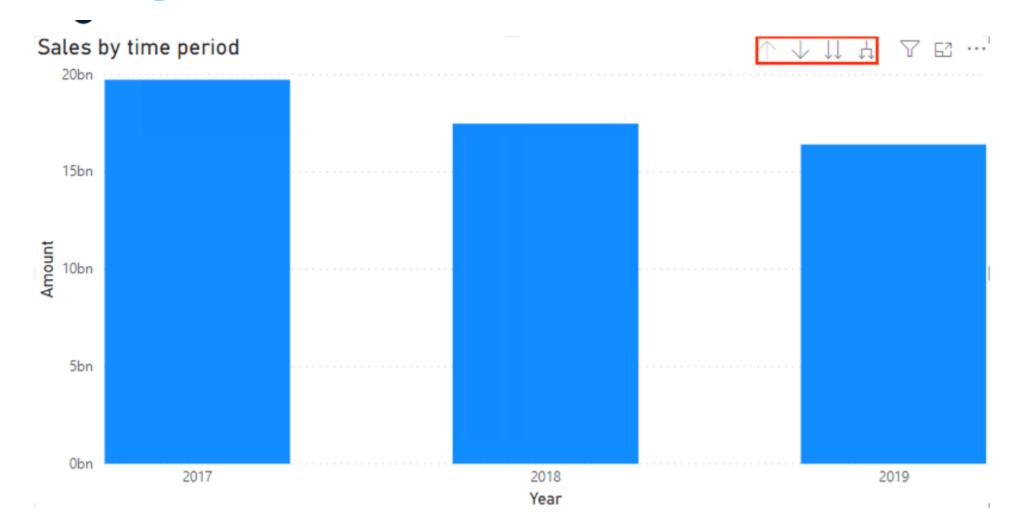
#### **Hierarchies**

Example 1 Example 2



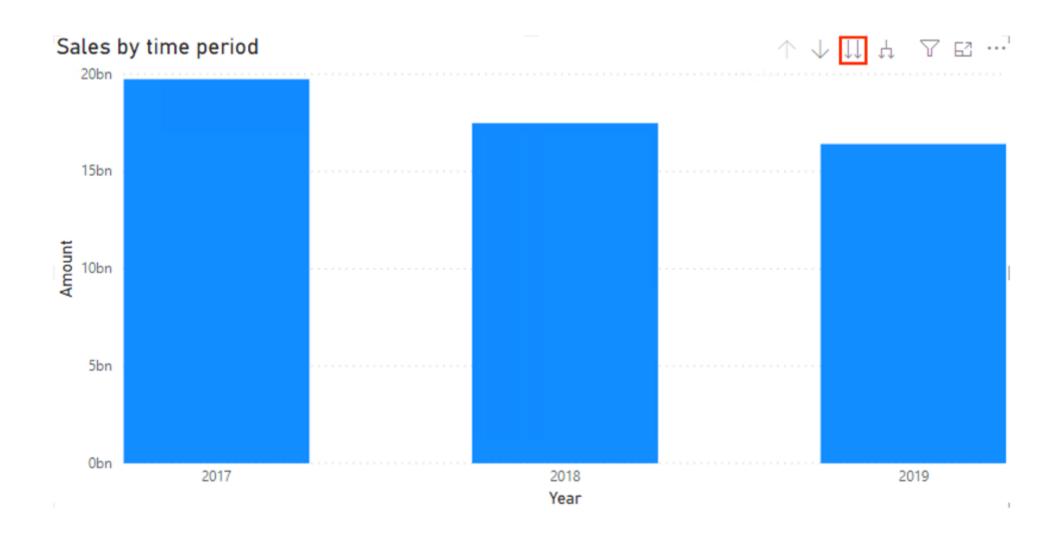


#### Drilling down on a visual

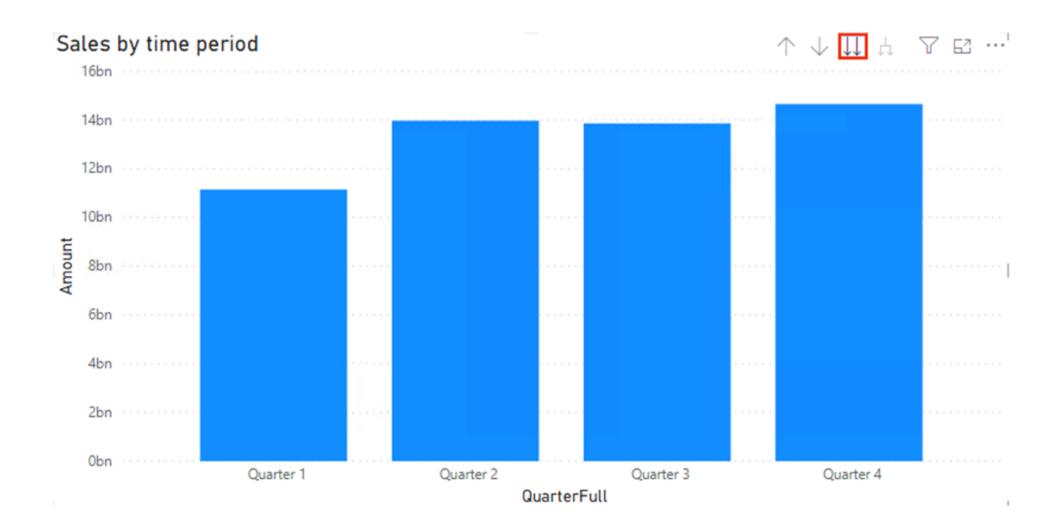




#### Drill down all fields at once

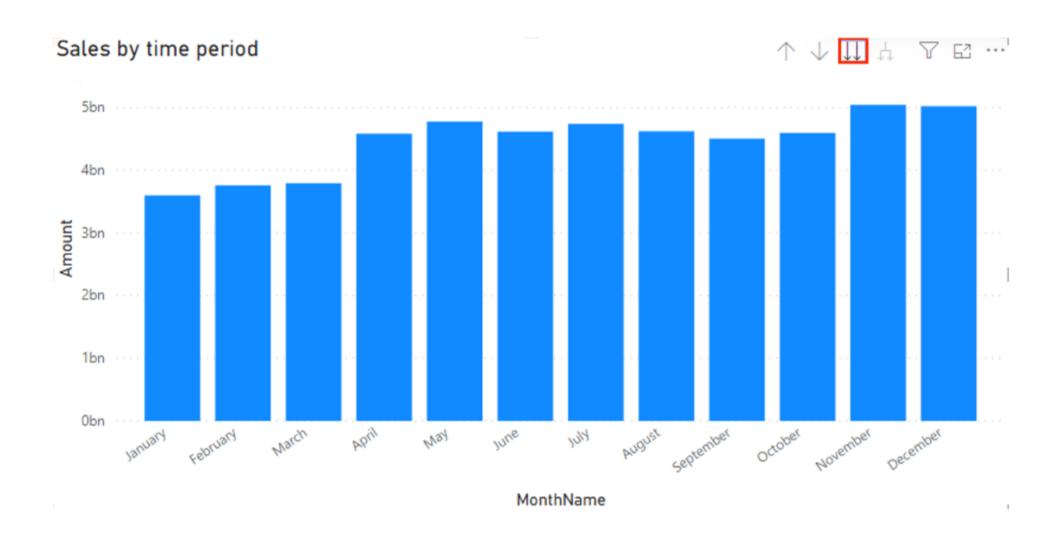




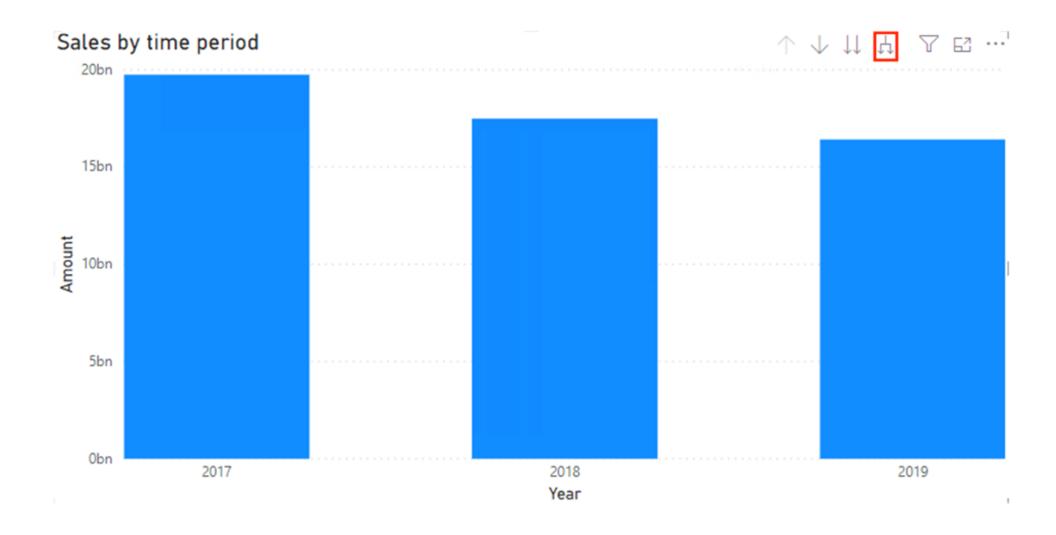




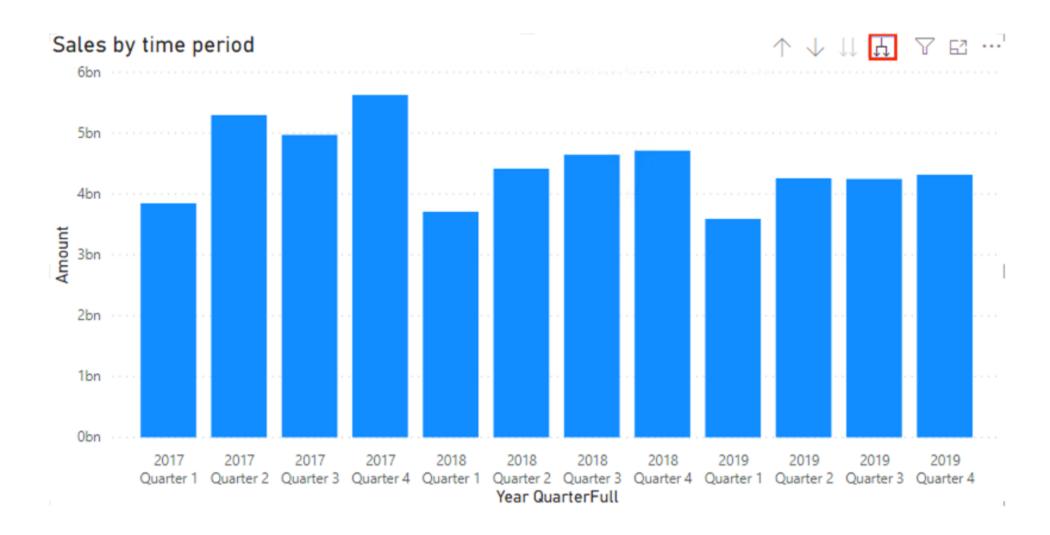
#### Drill down all fields at once



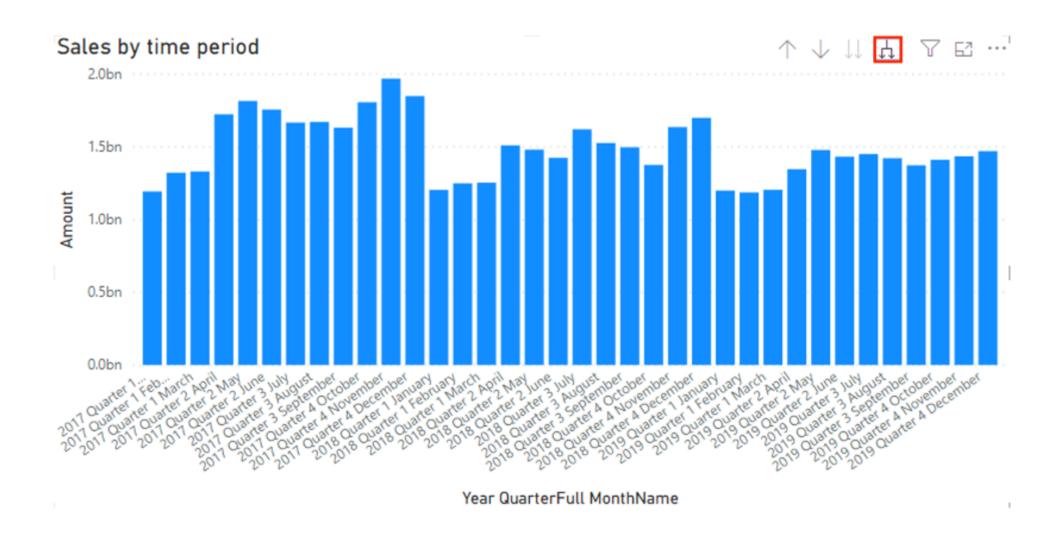




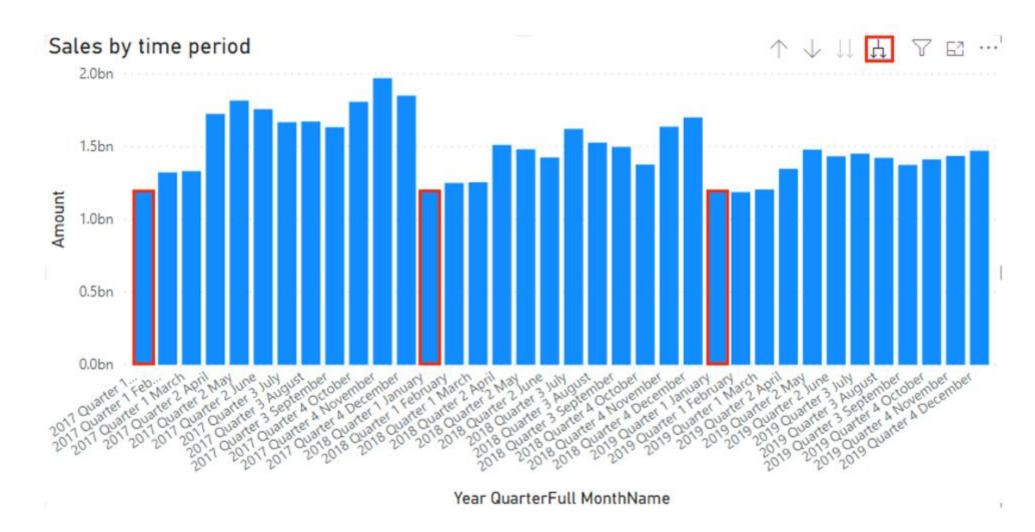






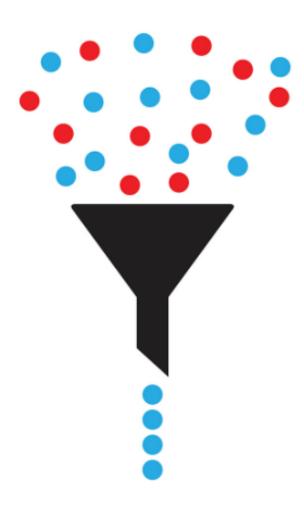








#### **Filtering**



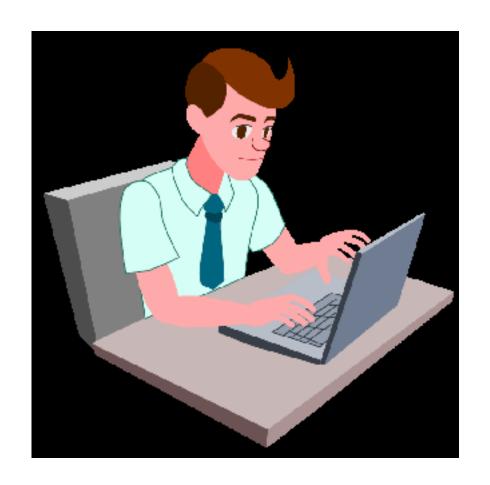
- Display data based on some selected criteria
- Examples:
  - Filter on one year or one customer
  - Show the top 5 regions
- Types of filters in Power BI:
  - Visual-level filters
  - Page-level filters
  - Report-level filters



#### Turning off filtering

- Don't allow the end-user of your report to change the filters
- In Power BI: turning off interactions
  - Visual will not change when another field is selected





## Let's practice!



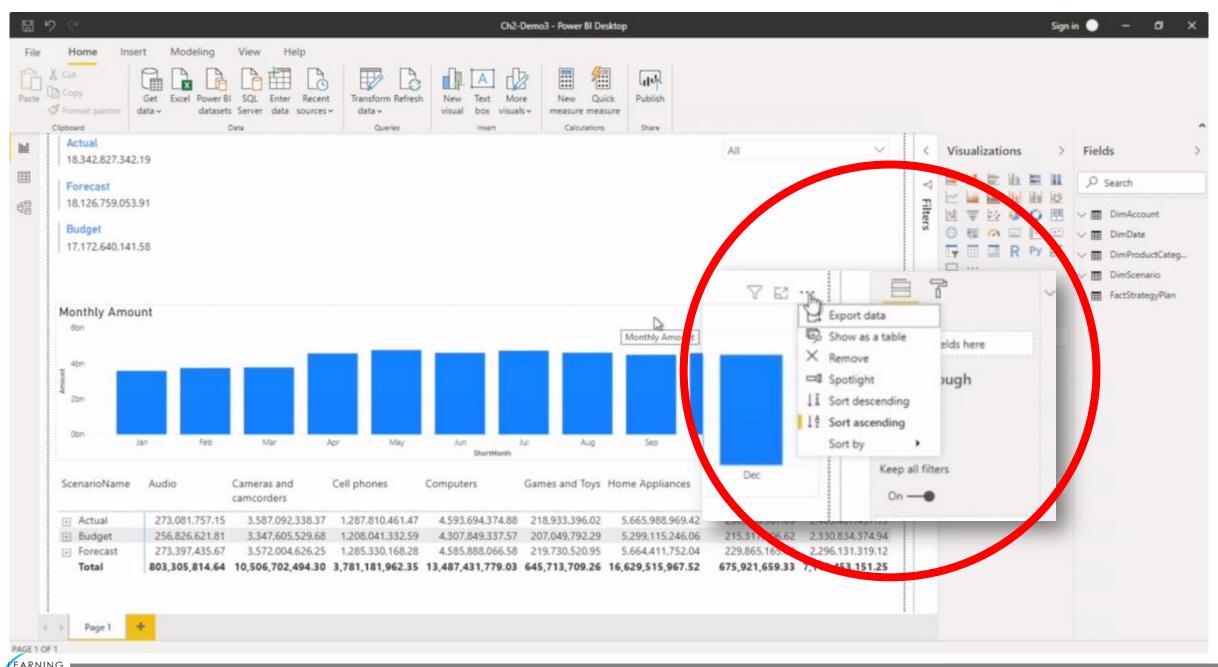
#### Working with hierarchies

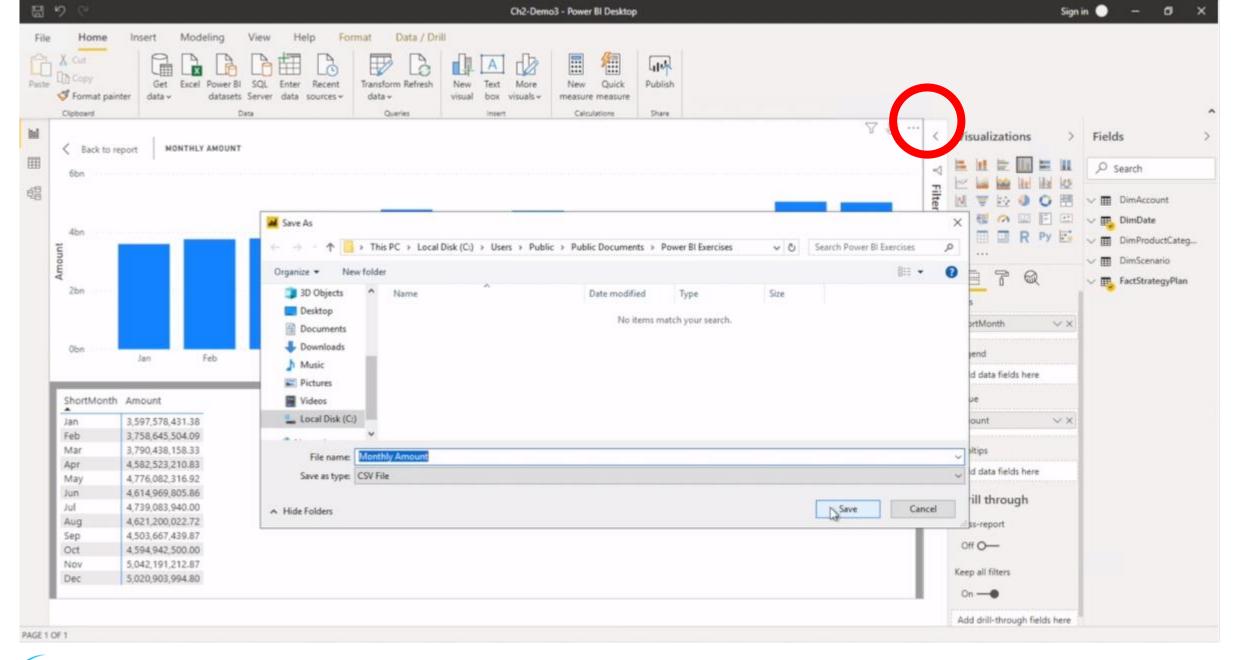
You don't always want to look at all the available data in your Power BI visualizations. Depending on the business question you are trying to answer, you may want to drill down to look at additional relevant details. Drilling down accomplishes this by using hierarchies. But how much do you know about hierarchies?

Which statement about hierarchies is true?

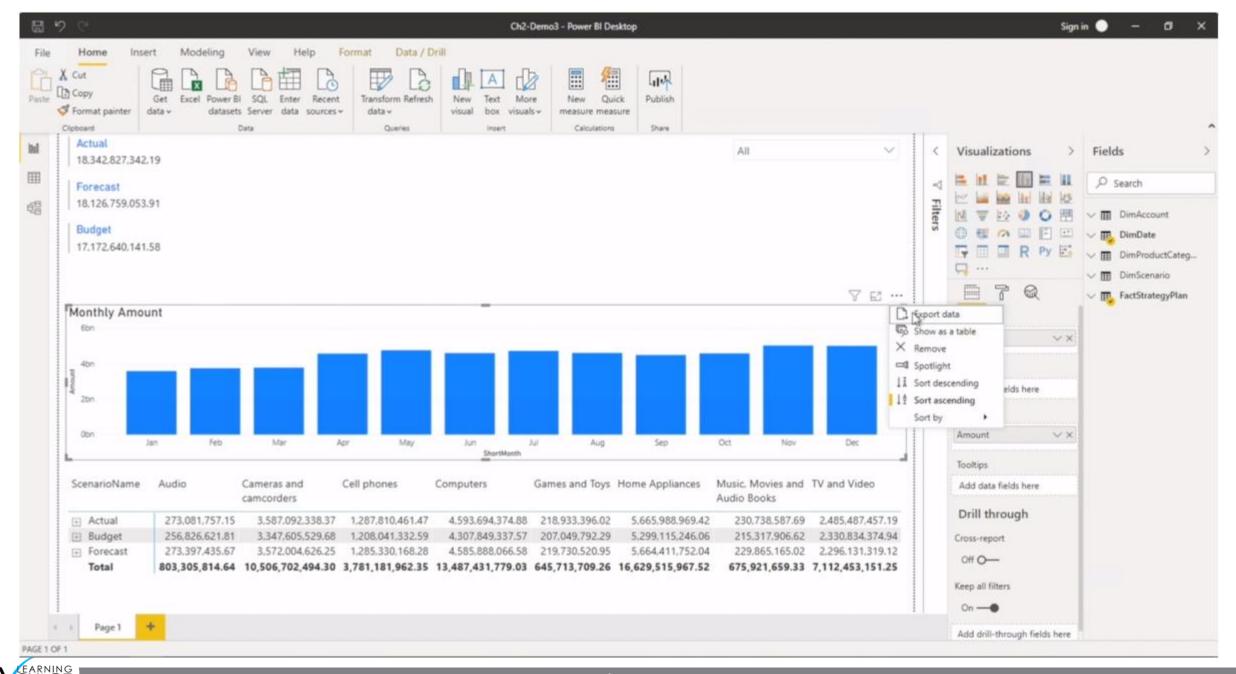
- A. A hierarchy is a new column type.
- B. A hierarchy enables the ability to show different levels of data without having to create new visuals.
- C. A hierarchy is a specific drill-down visual you can use in Power BI.
- D. A hierarchy is an add-on to the data view.

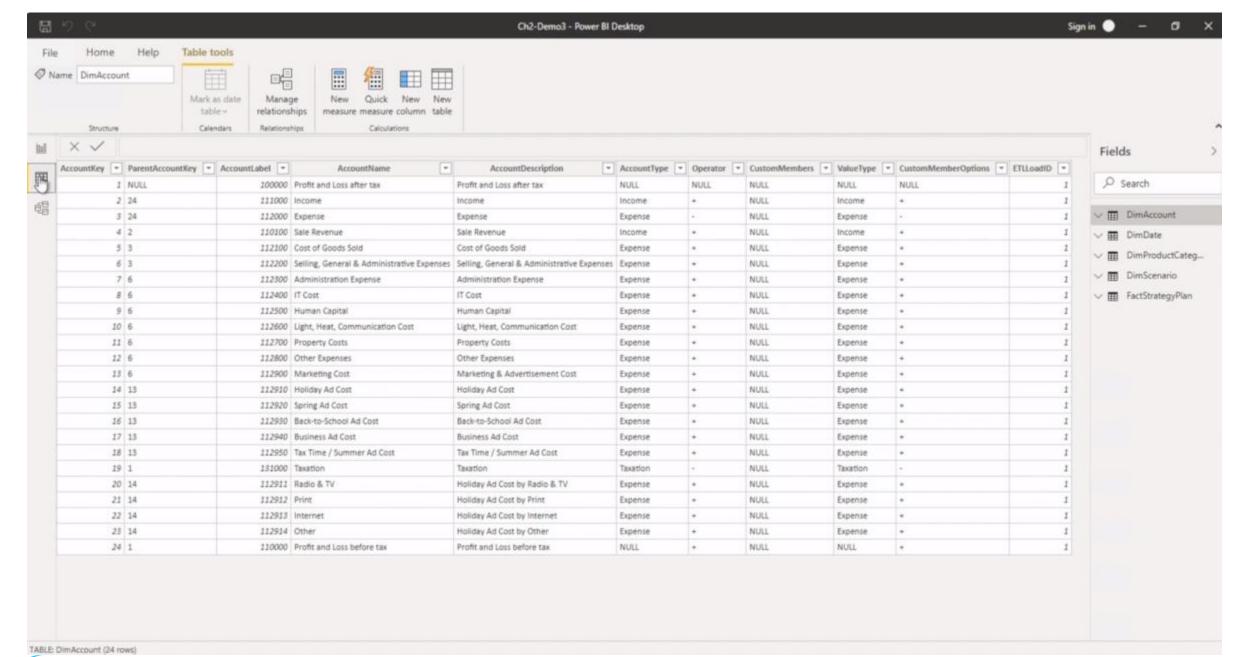




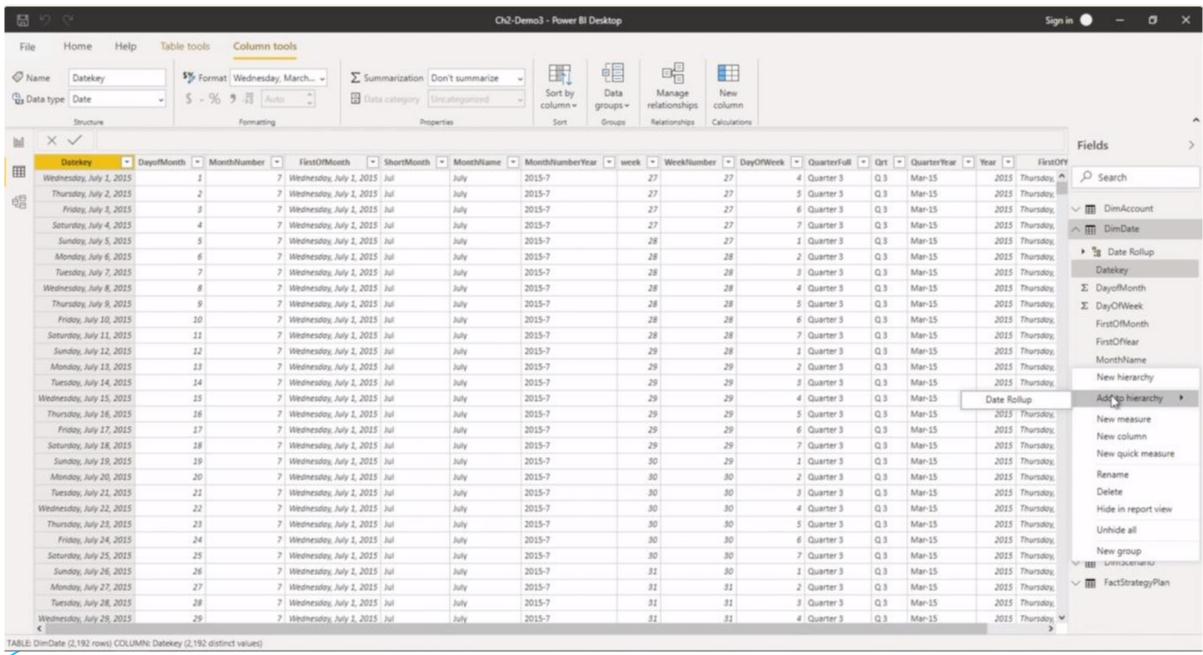




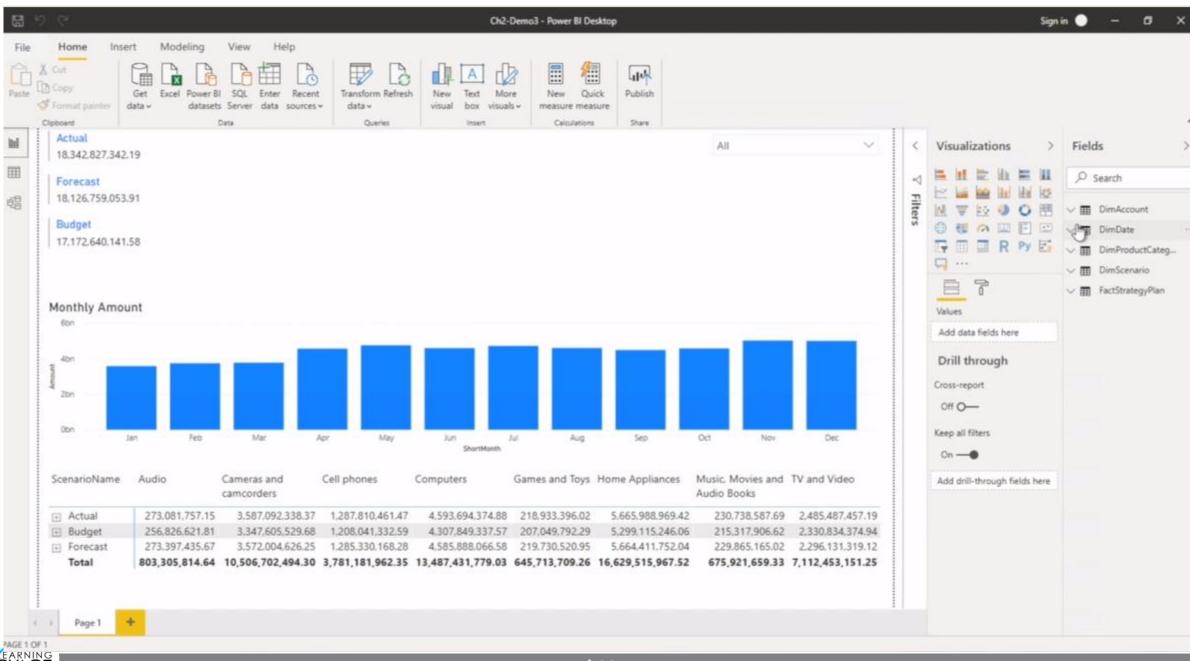


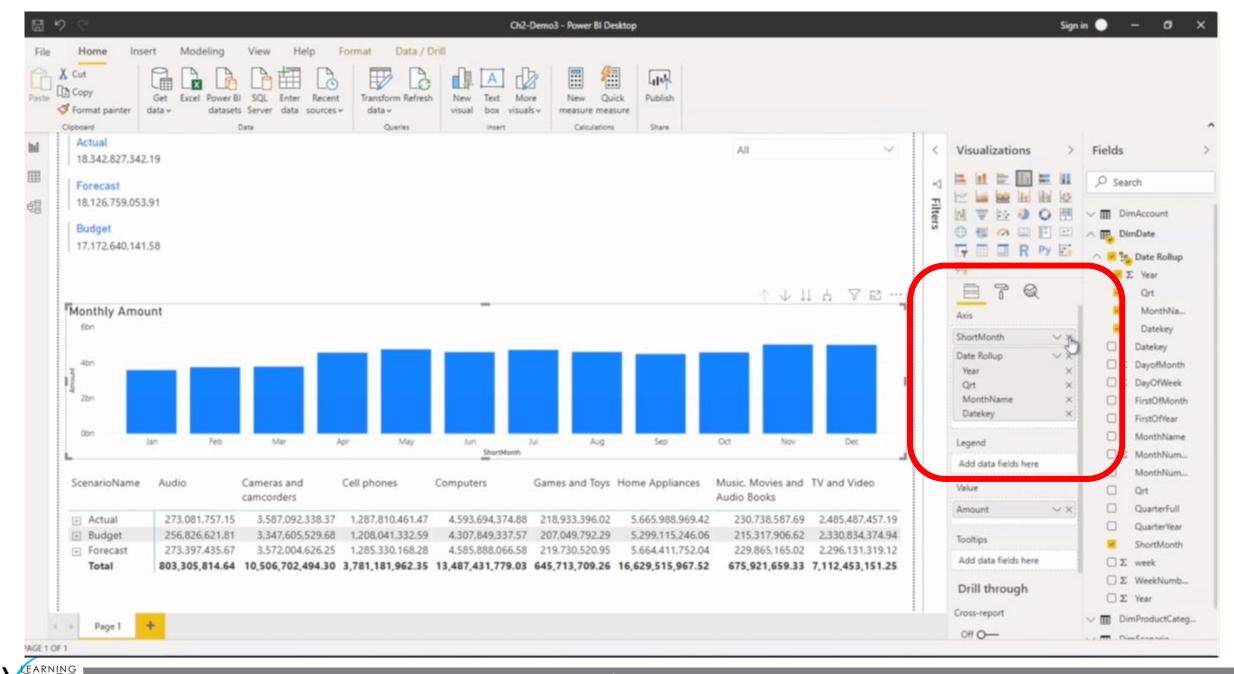


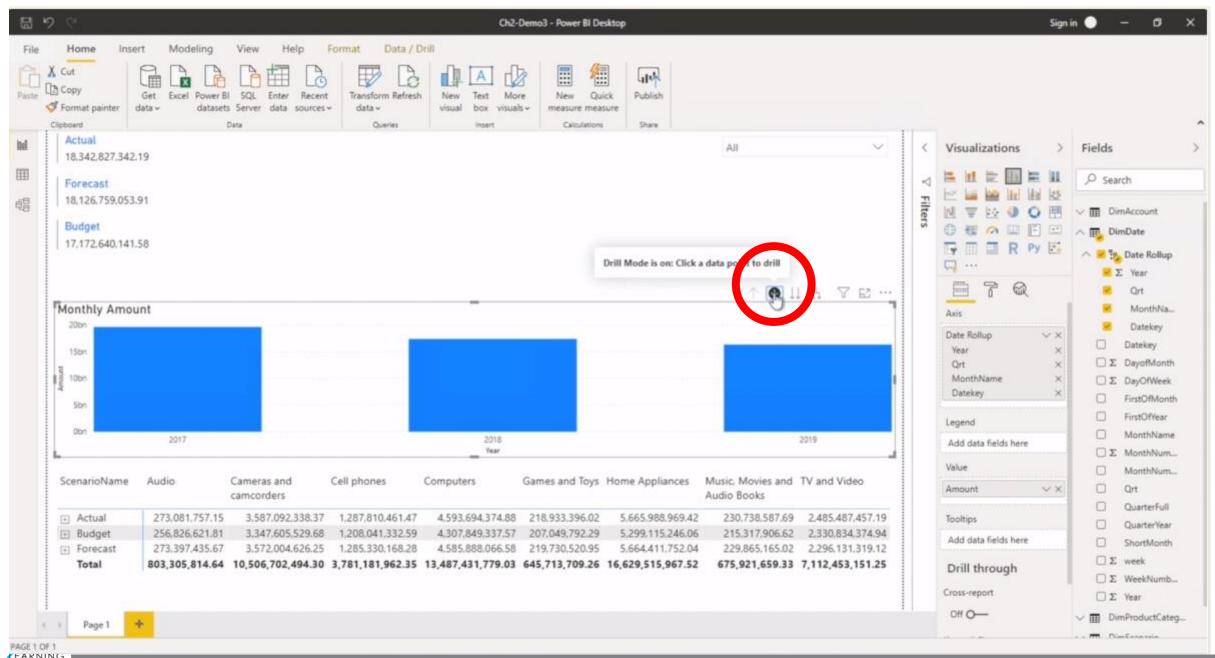


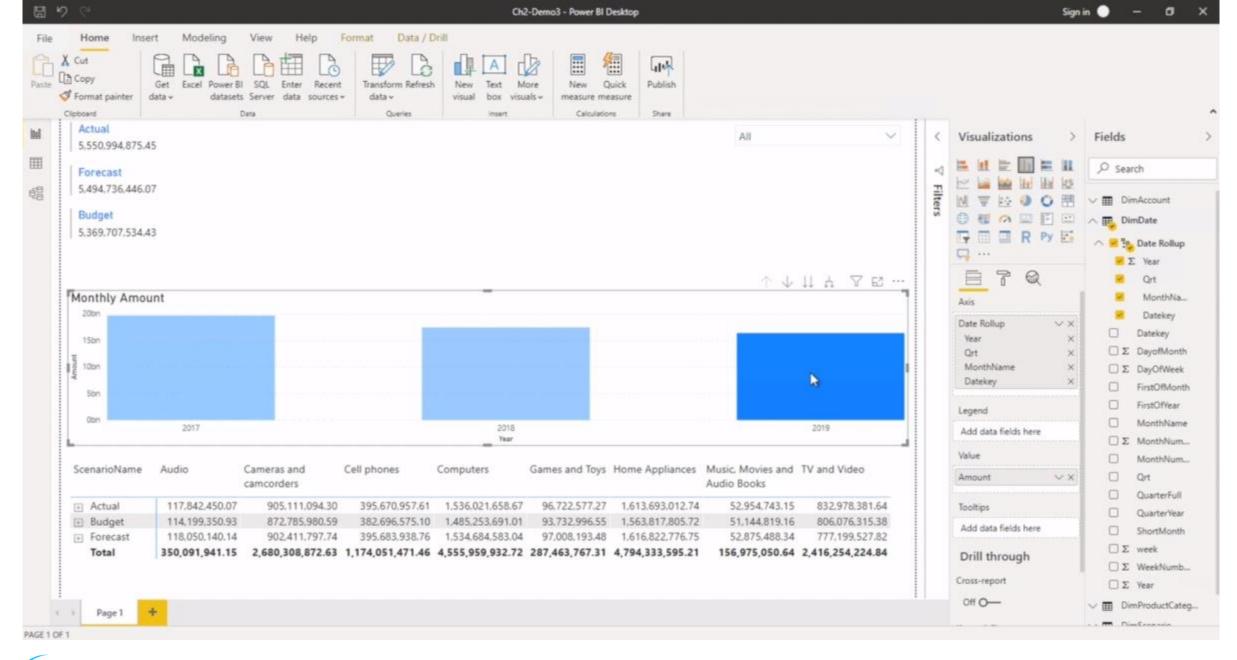




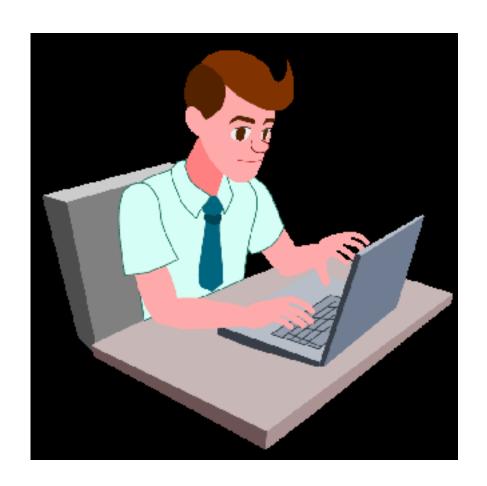






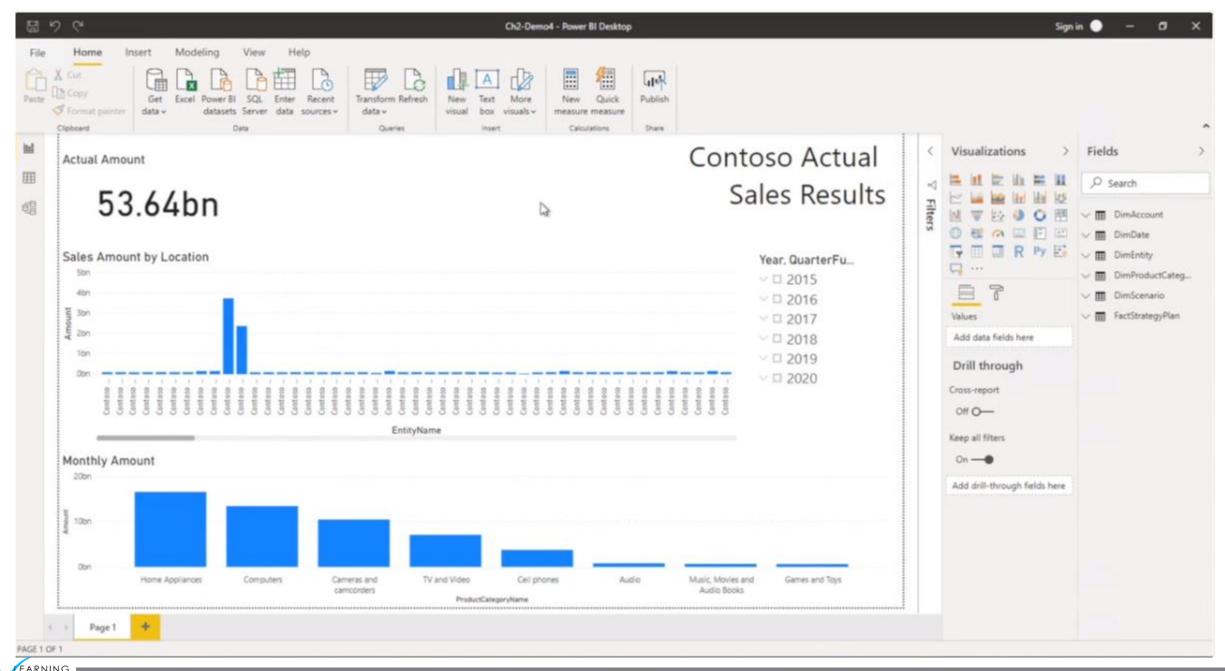


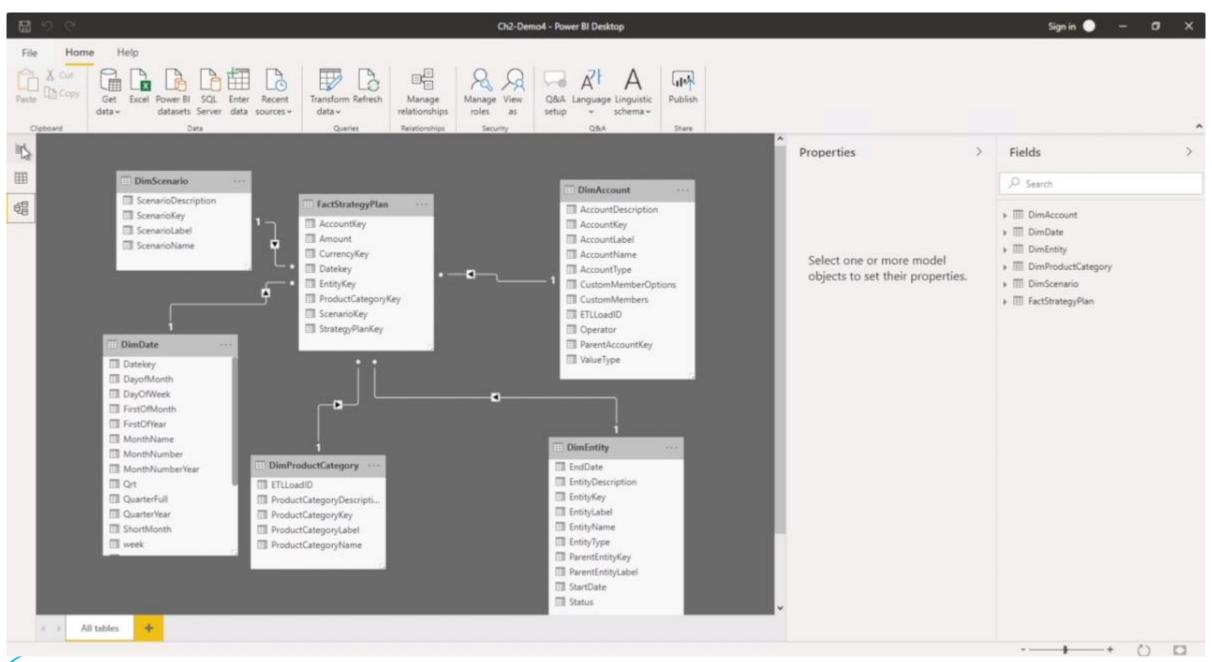


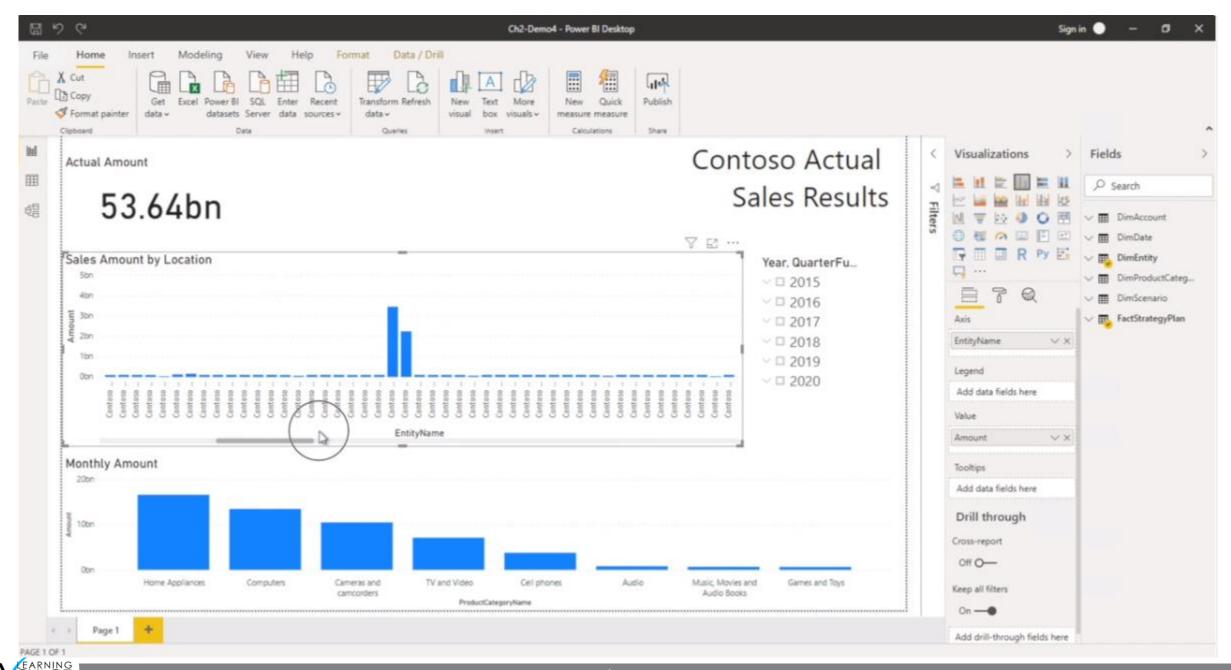


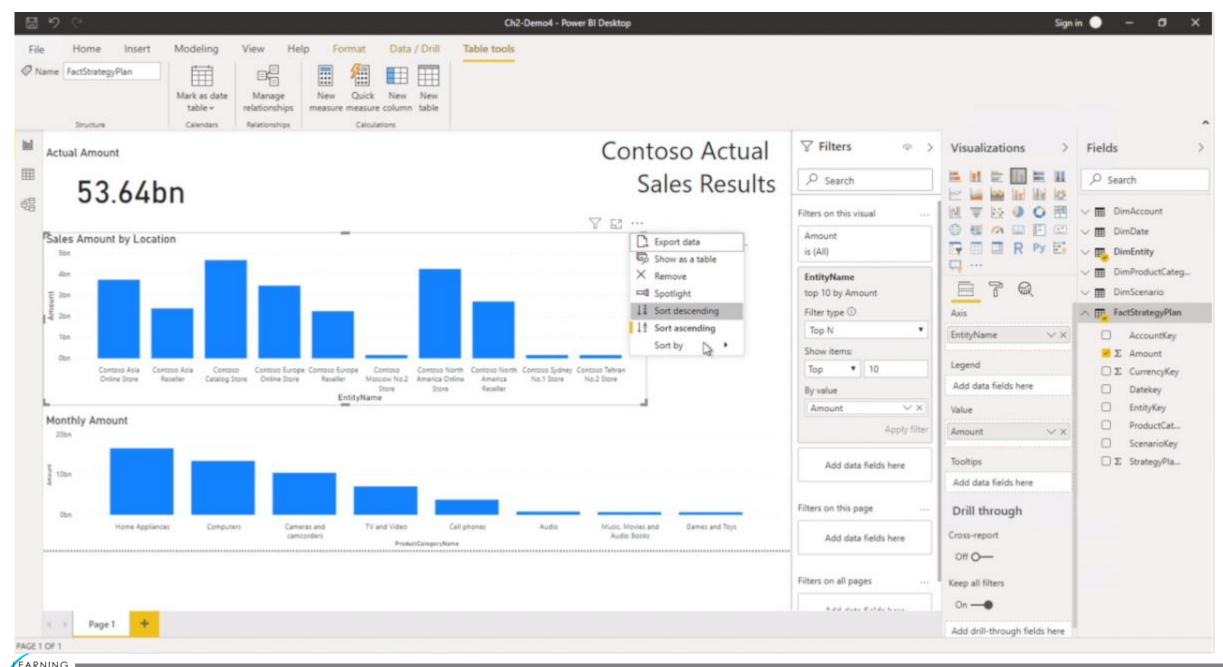
# Filters

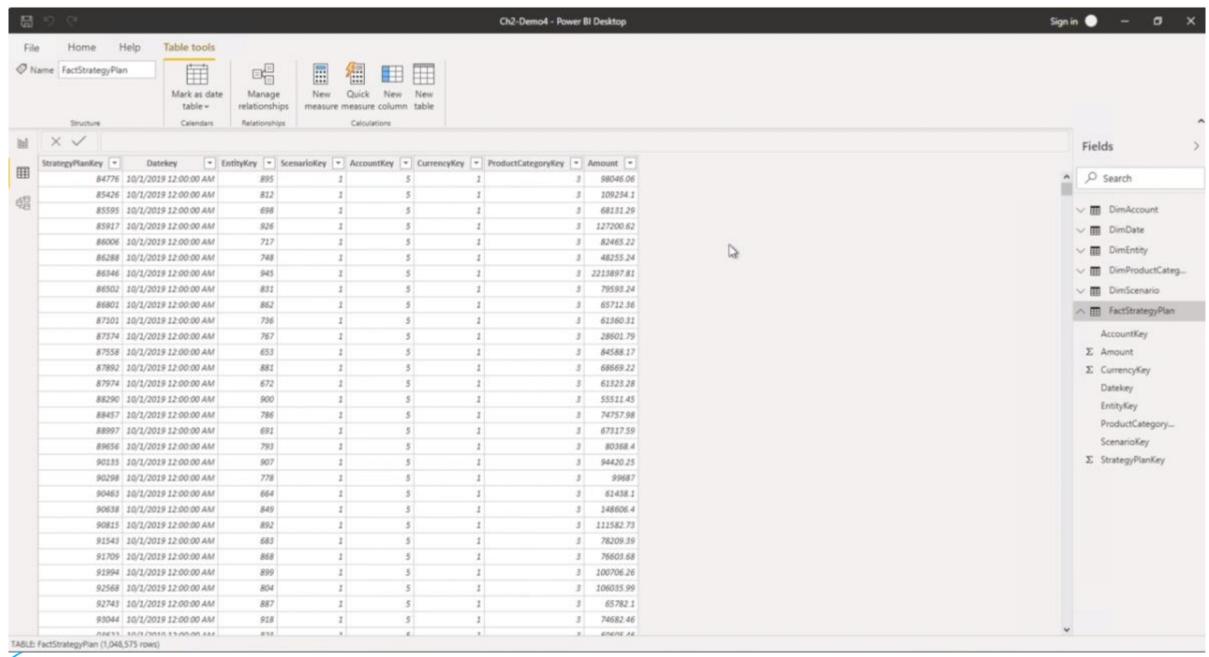




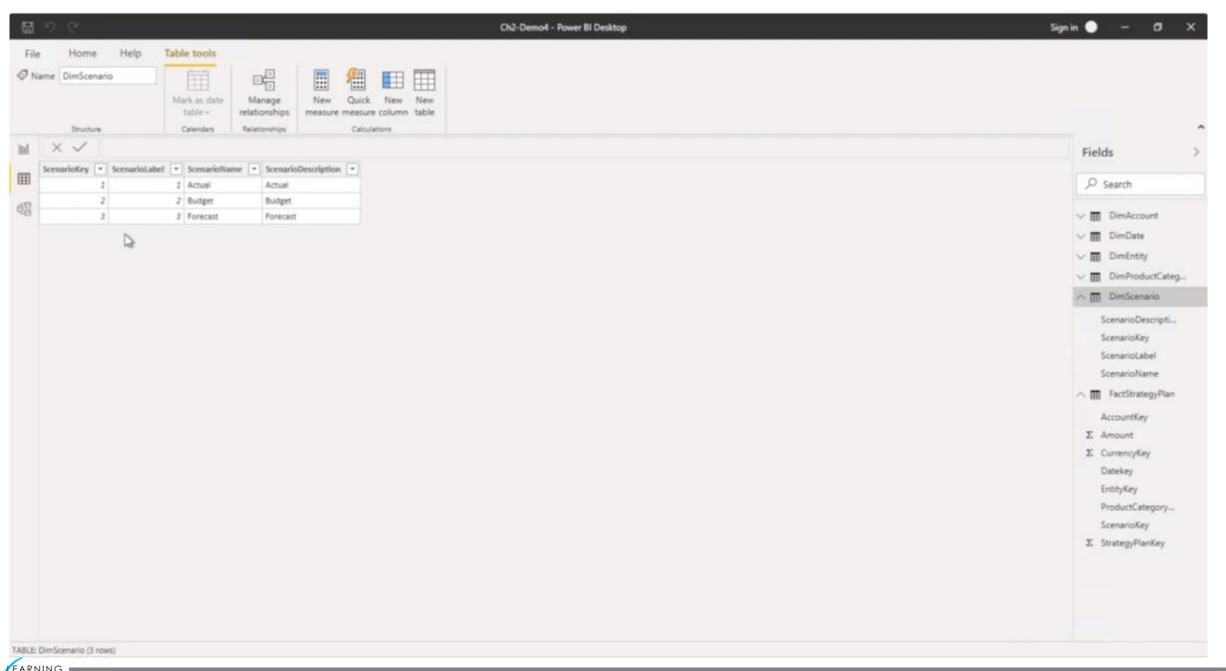


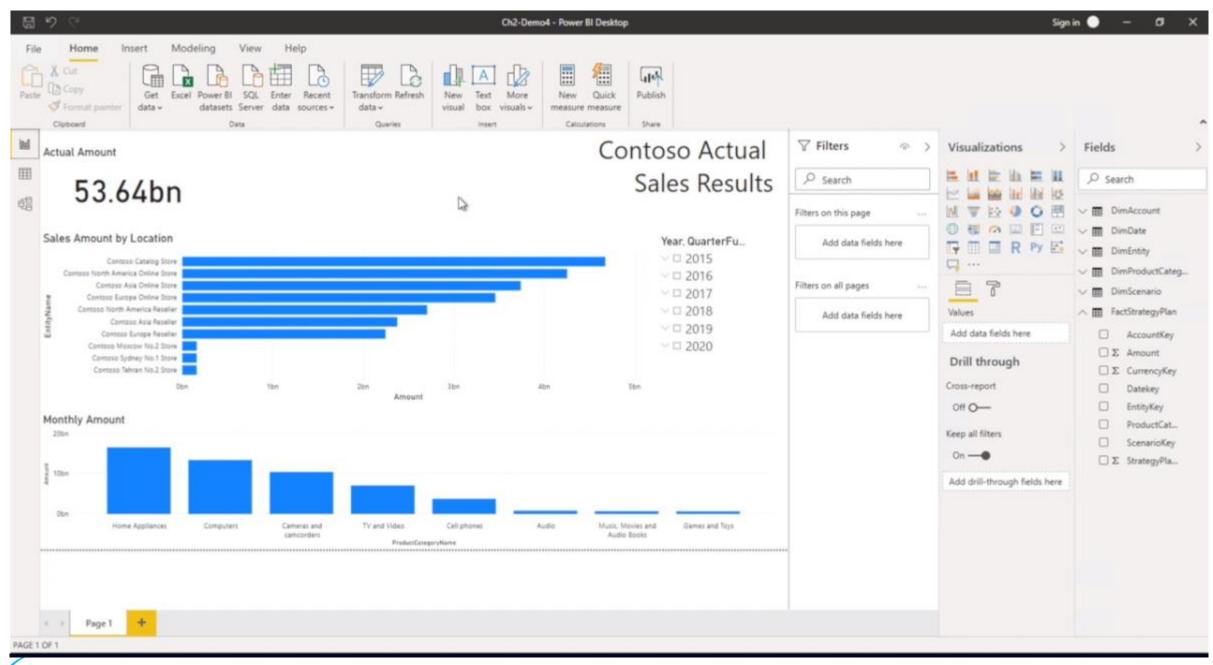


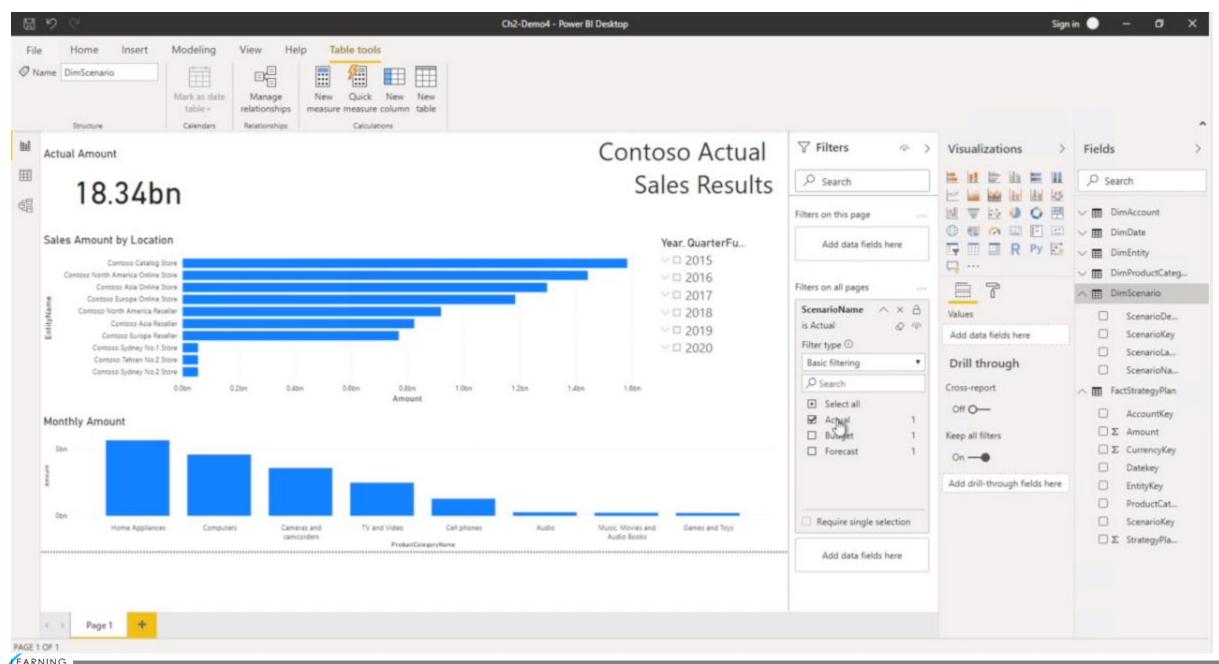


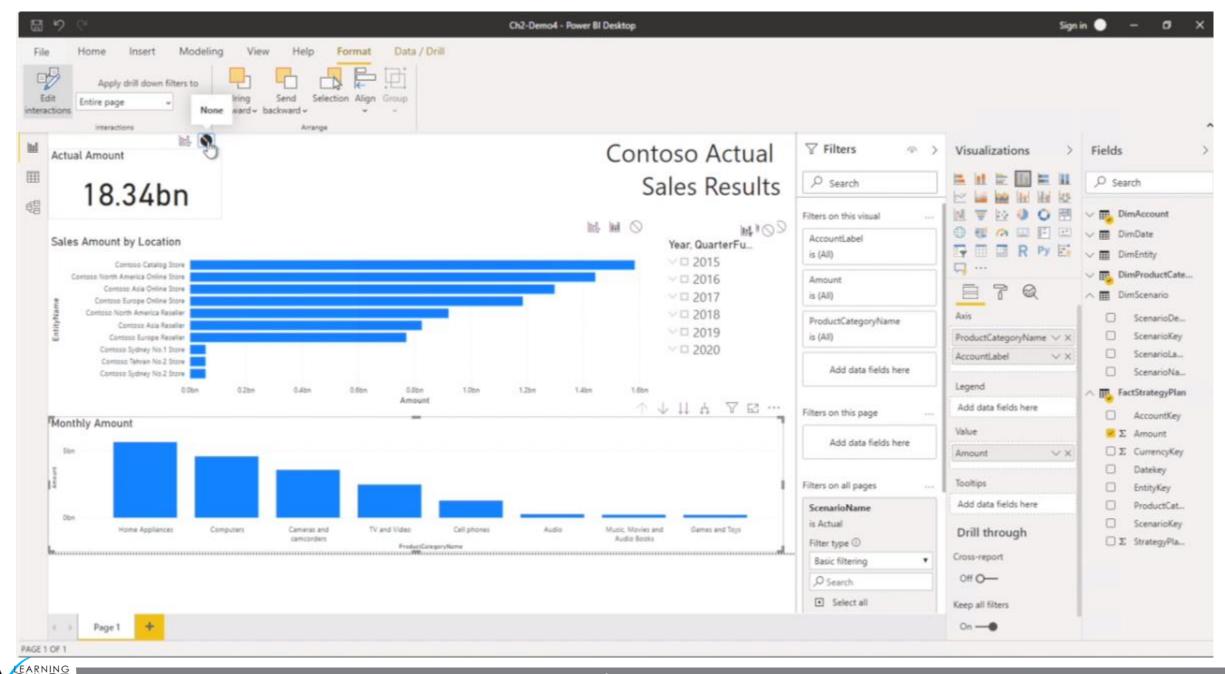


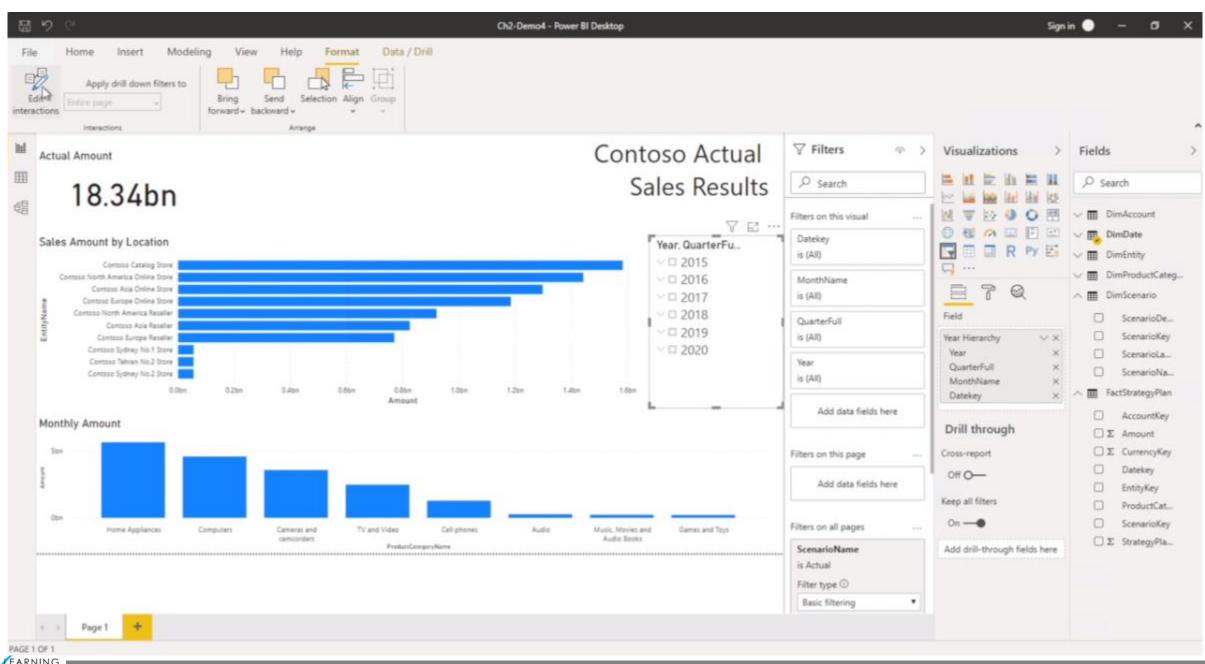


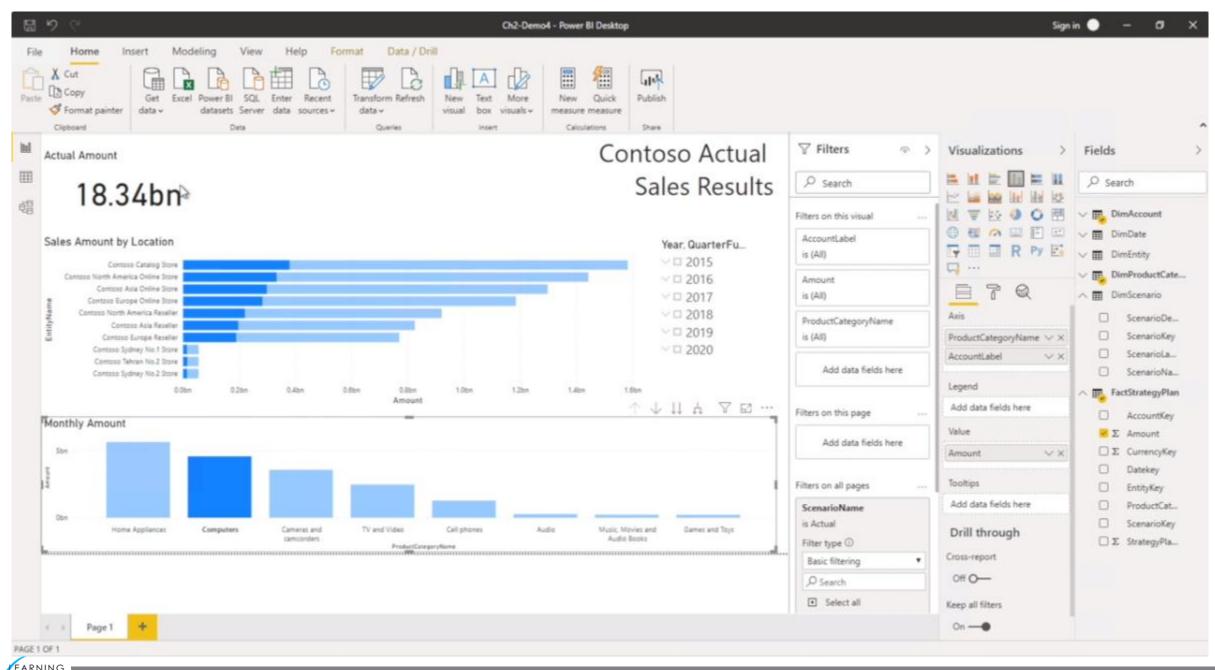












# THANK YOU!!

