Drilling down and filtering
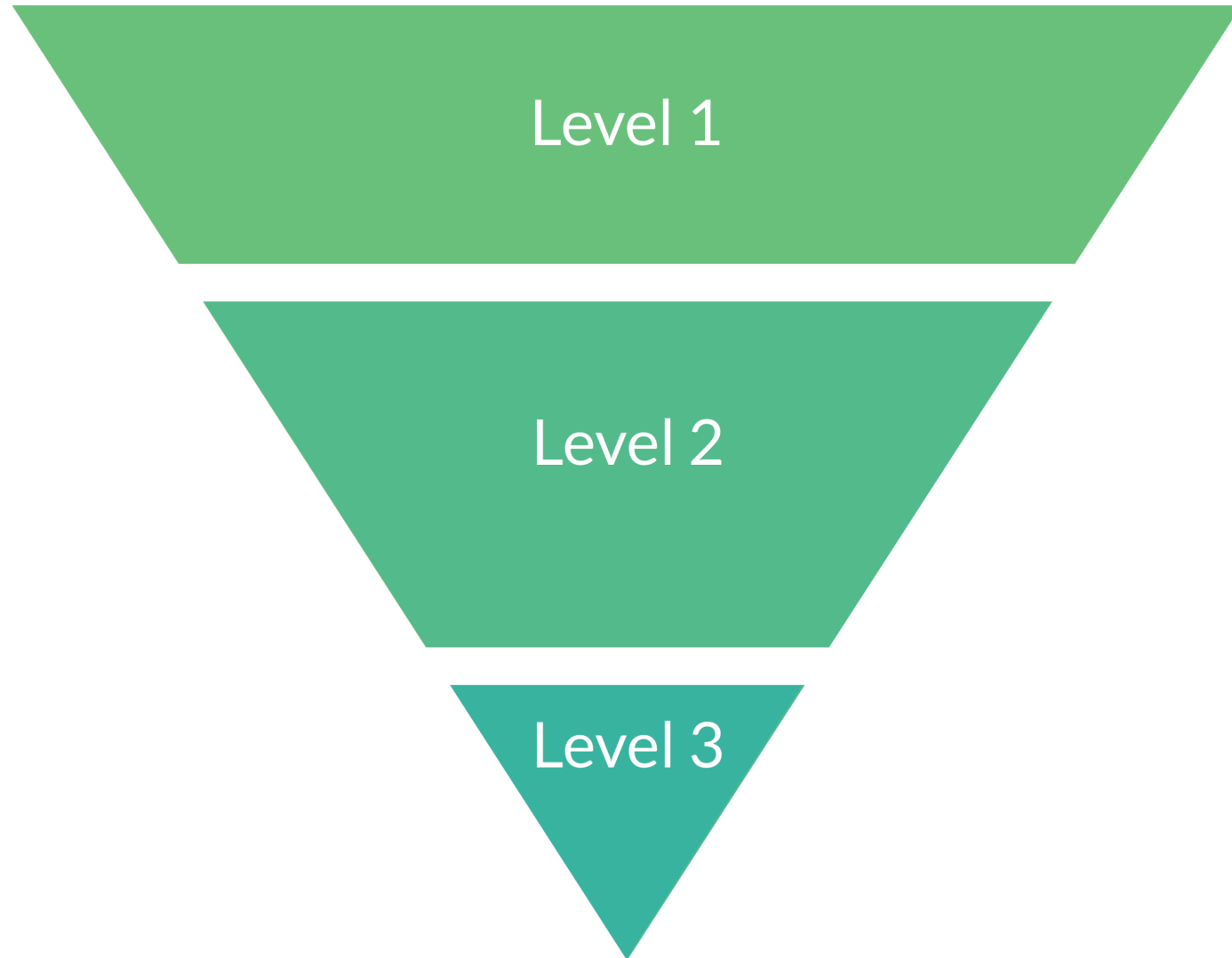
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Senior Data Analyst, DataCamp

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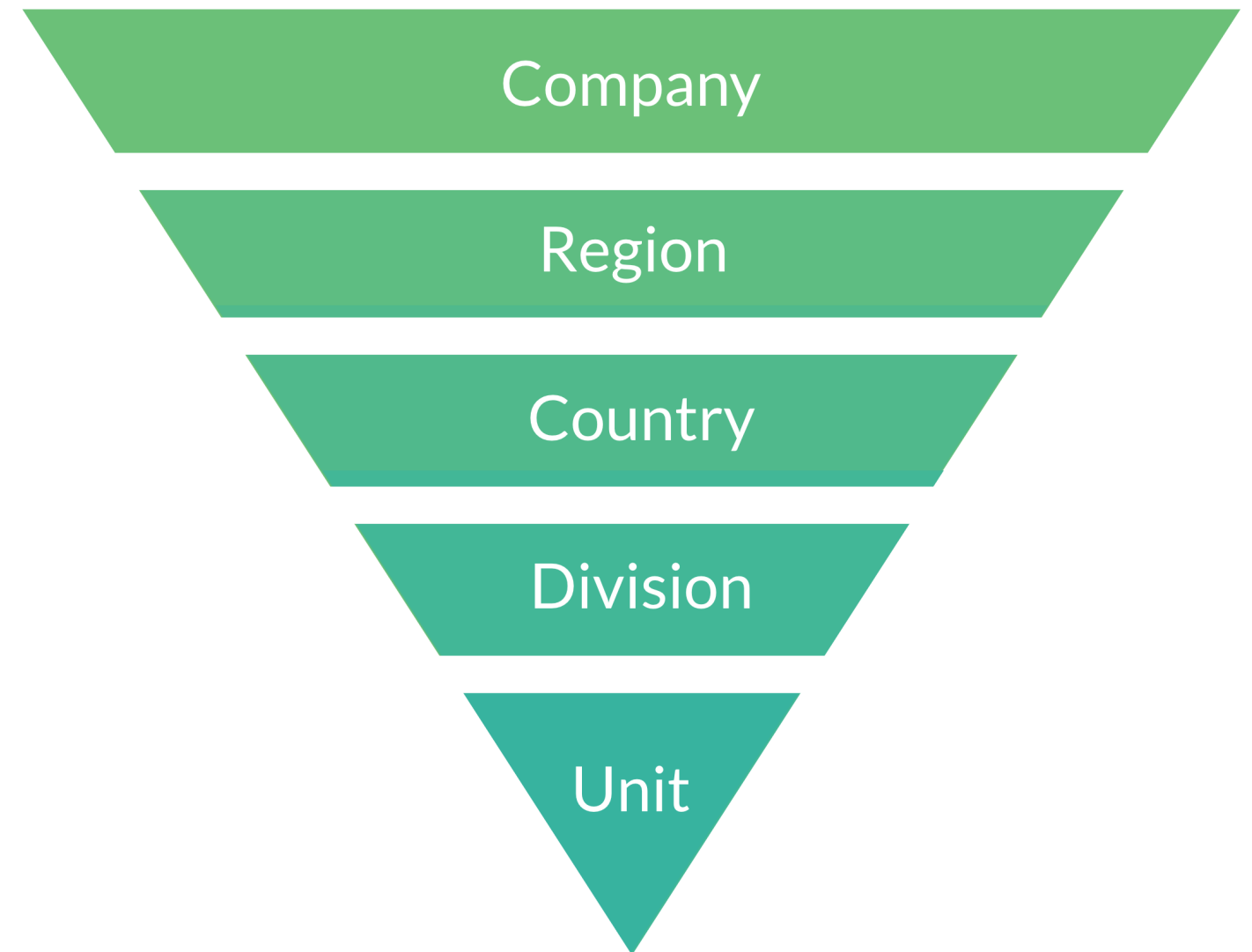# Drilling down

Level 1

Level 2

Level 3

- Show data at a high level

- Option to show a more detailed level
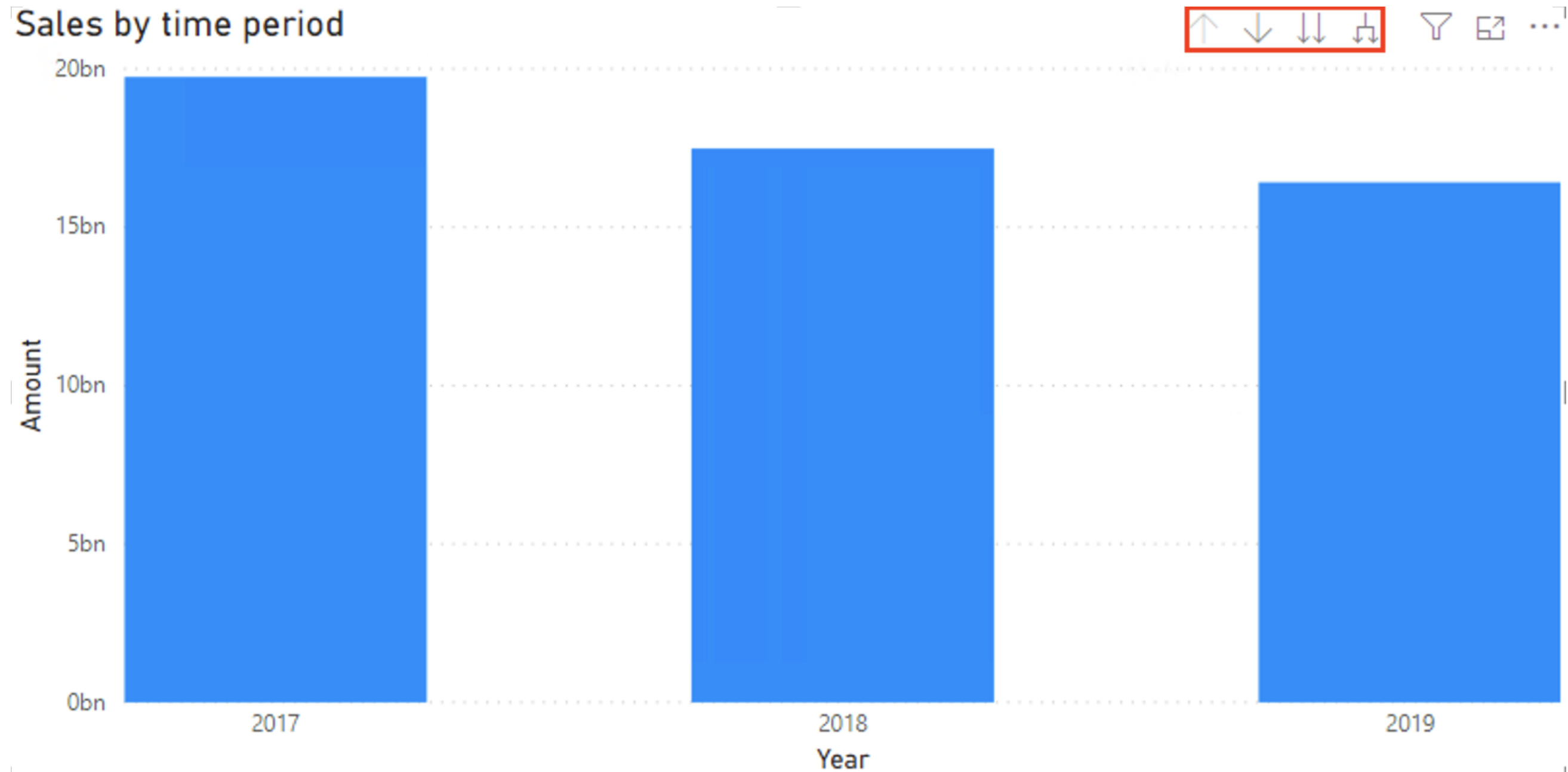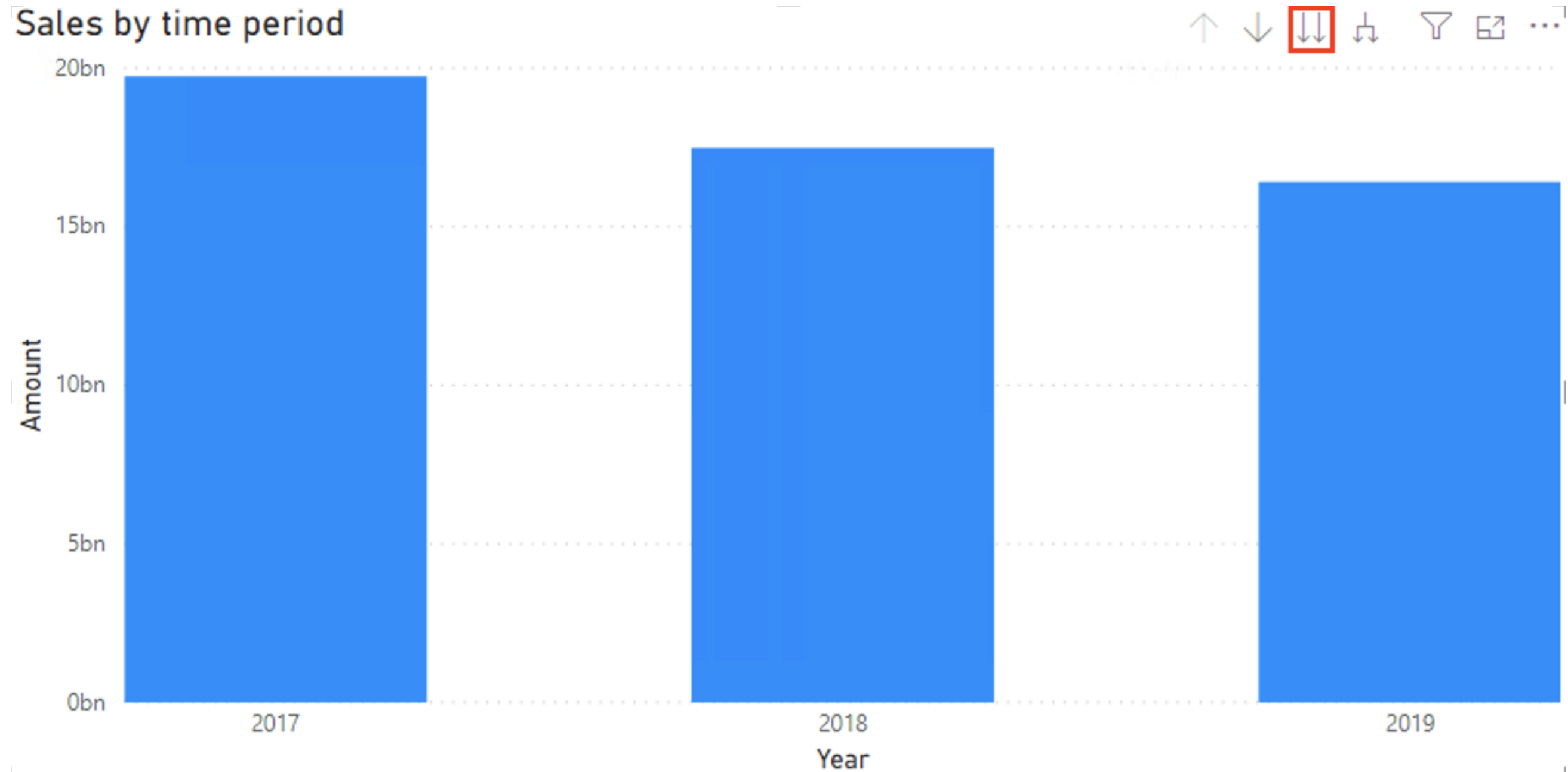
Hierarchies
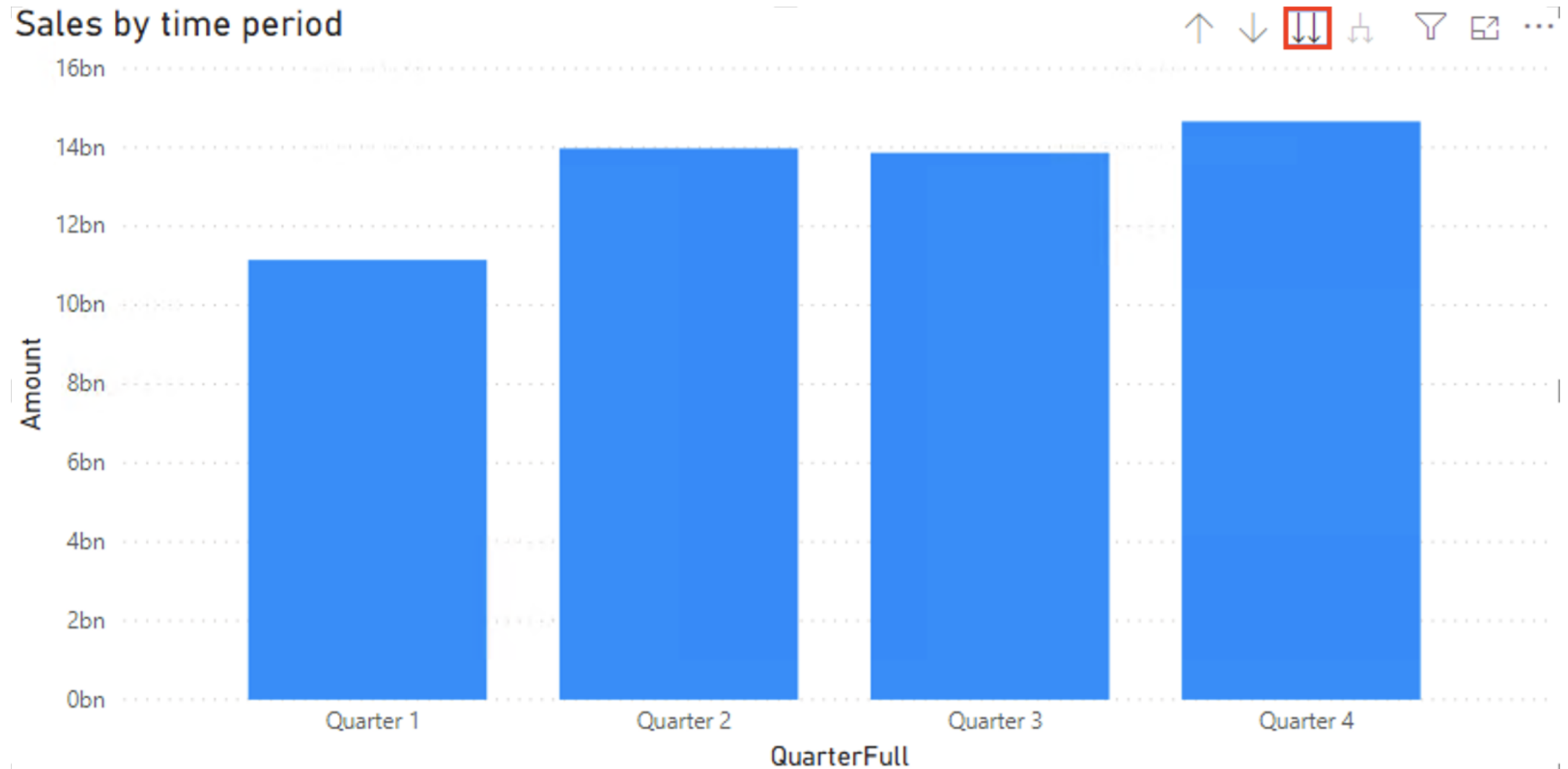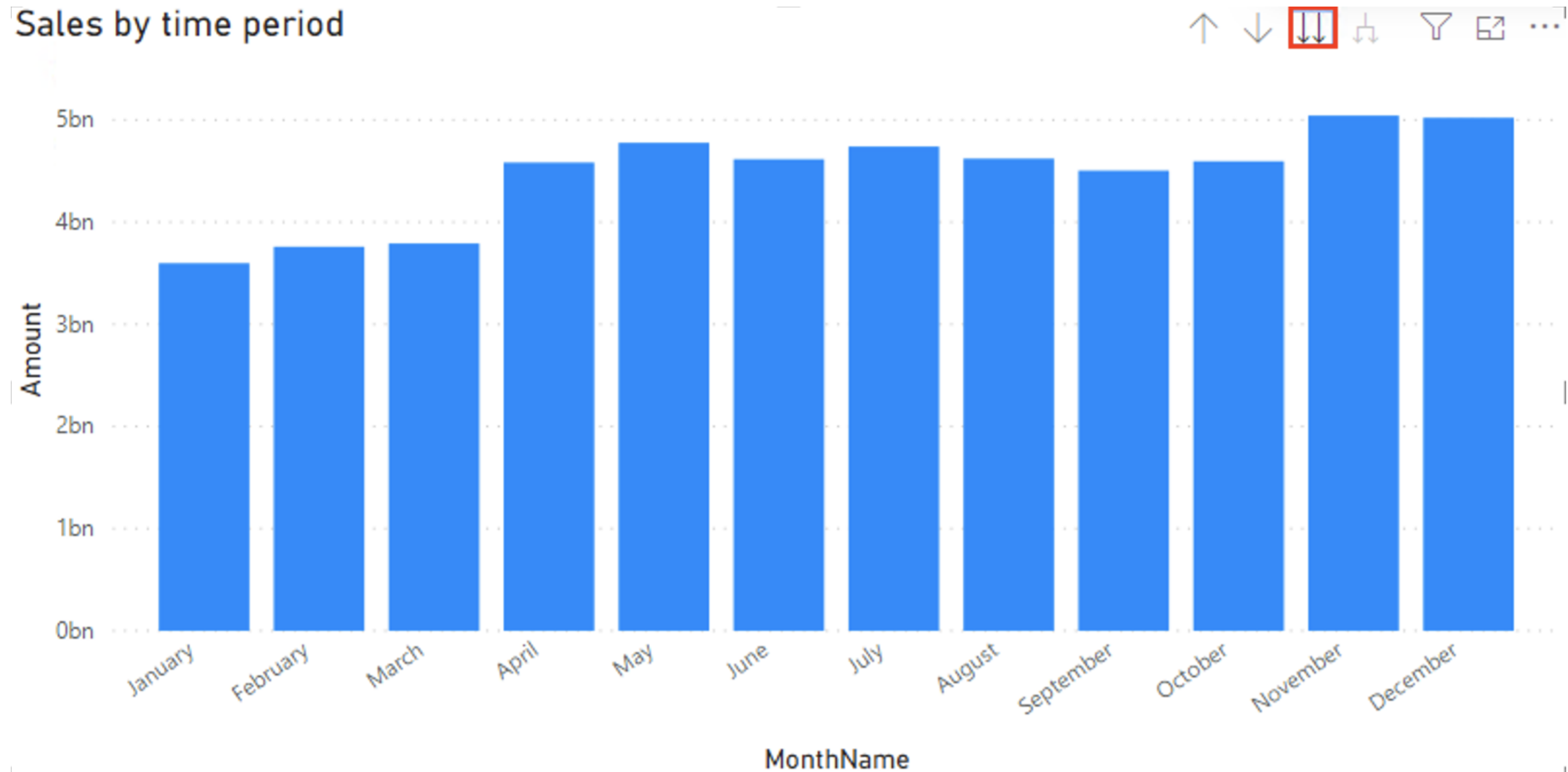
Example 1

Example 2
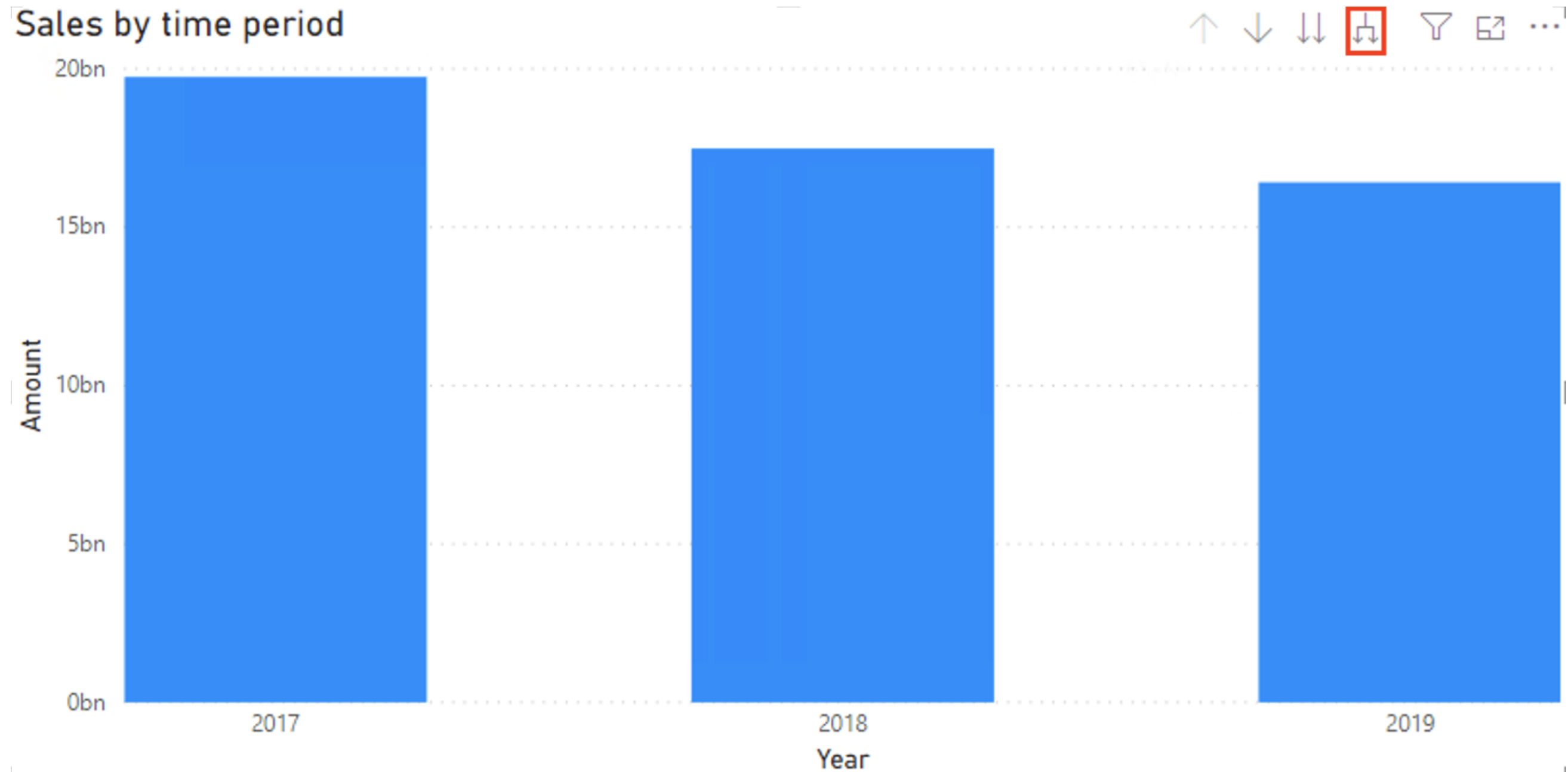
Drilling down on a visual

Drill down all fields at once

Drill down all fields at once

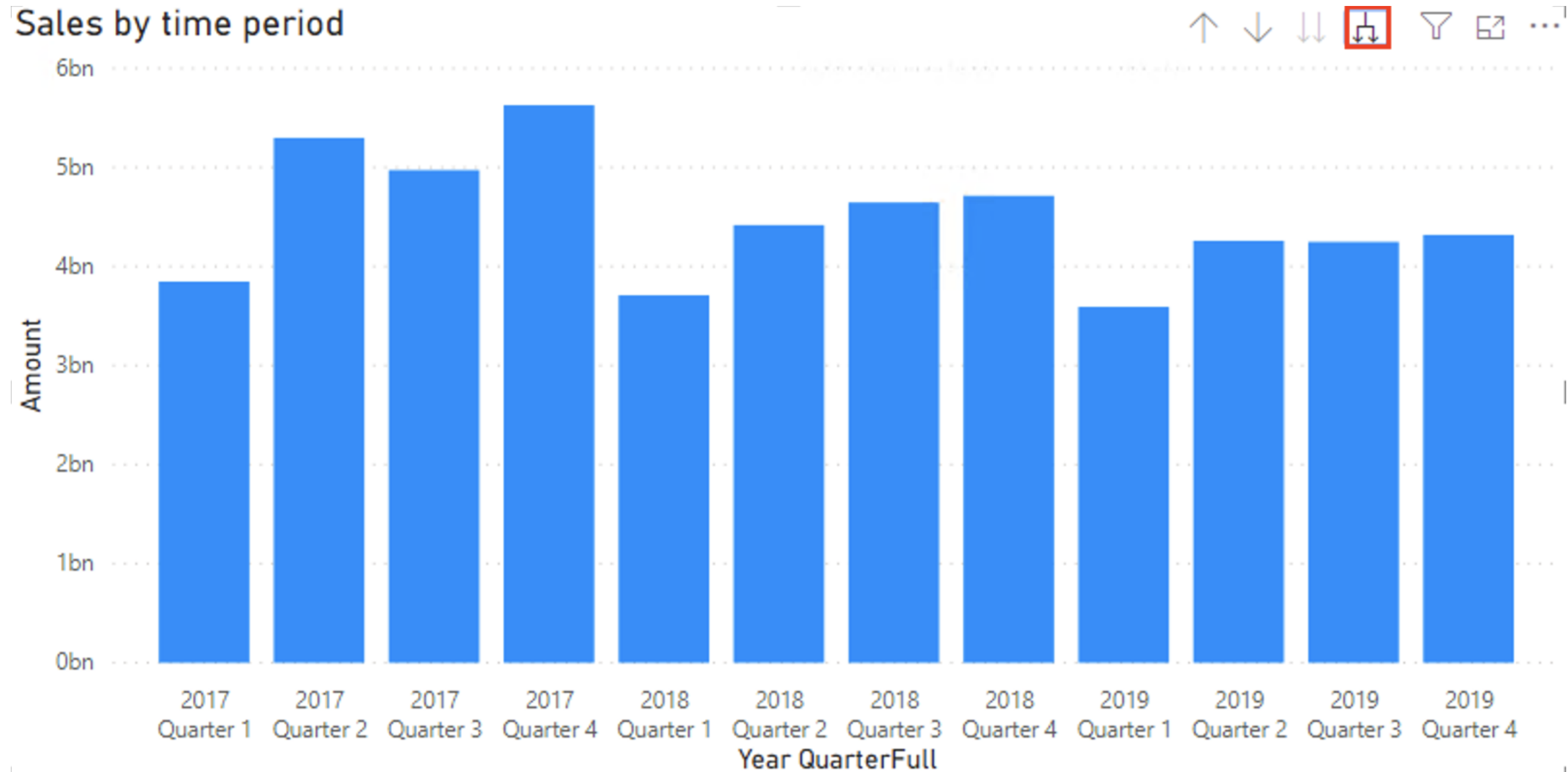# Drill down all fields at once

Sales by time period

Expand all fields at once

Expand all fields at once

Expand all fields at once

Sales by time period
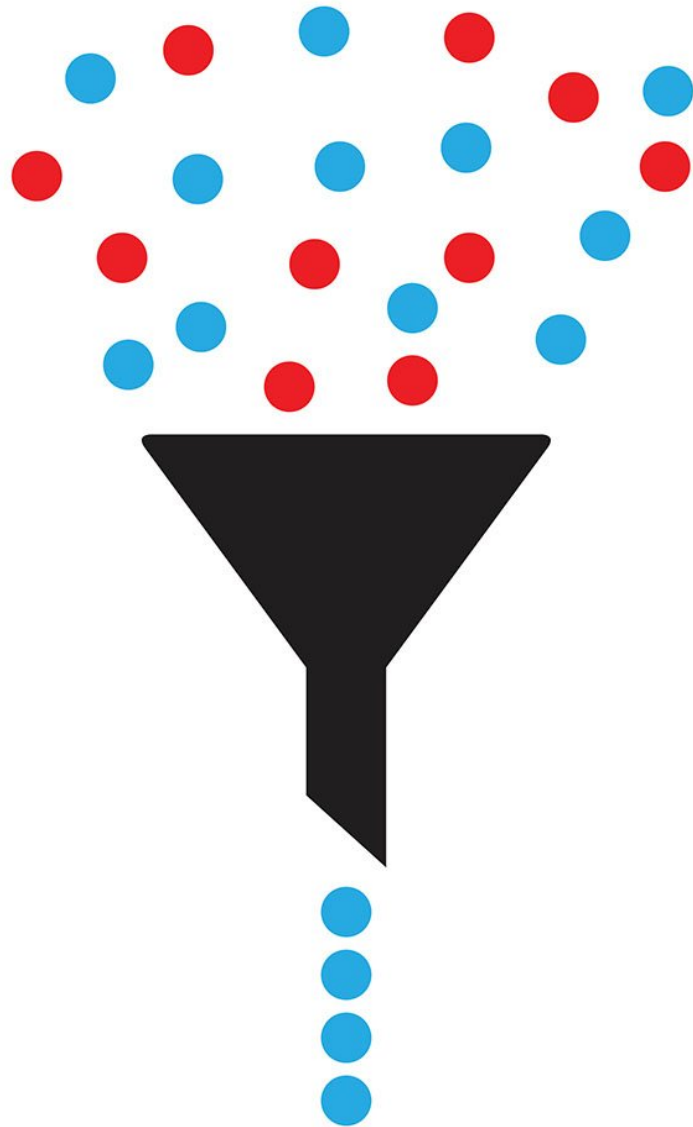
Expand all fields at once

Sales by time period
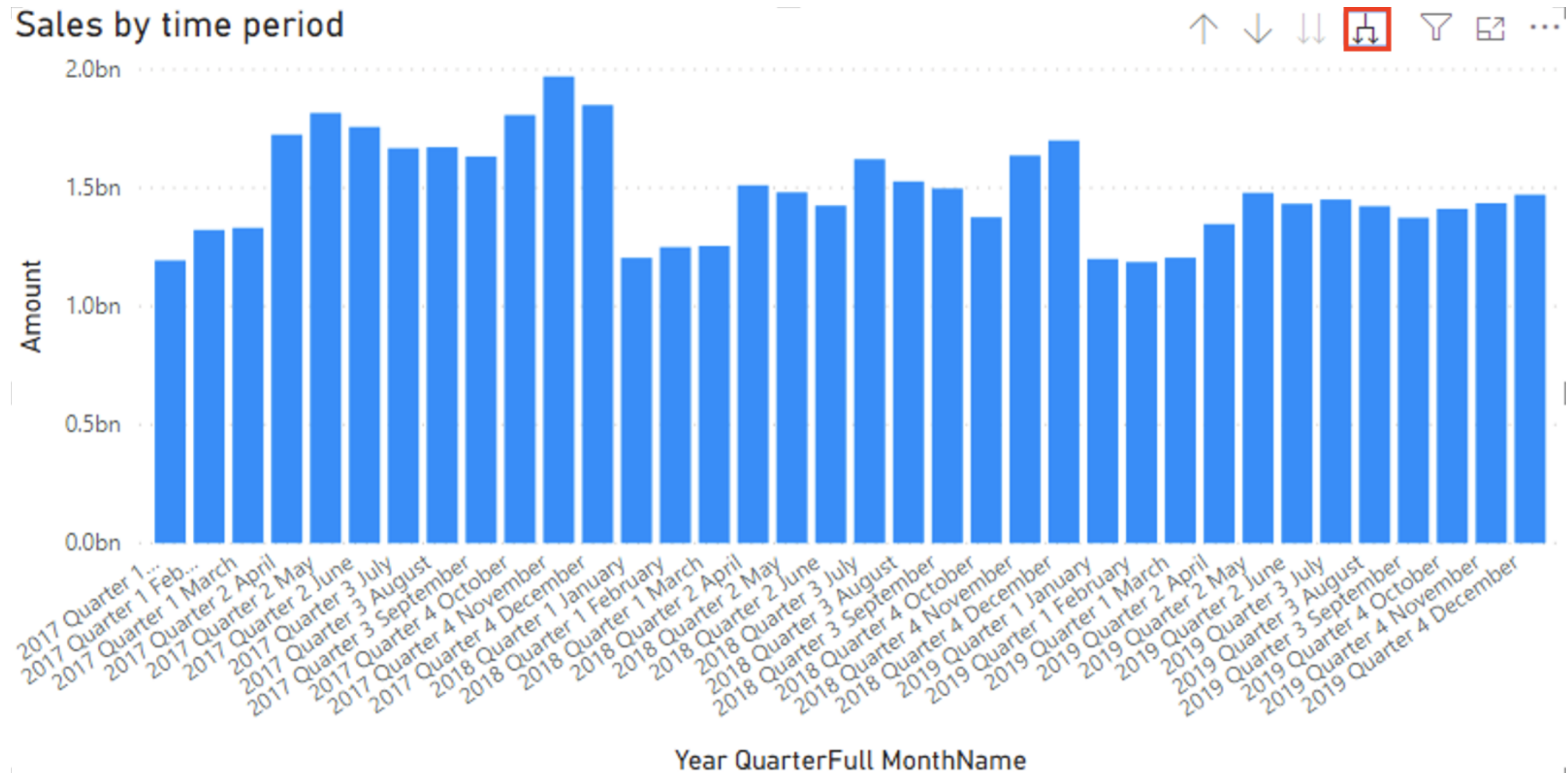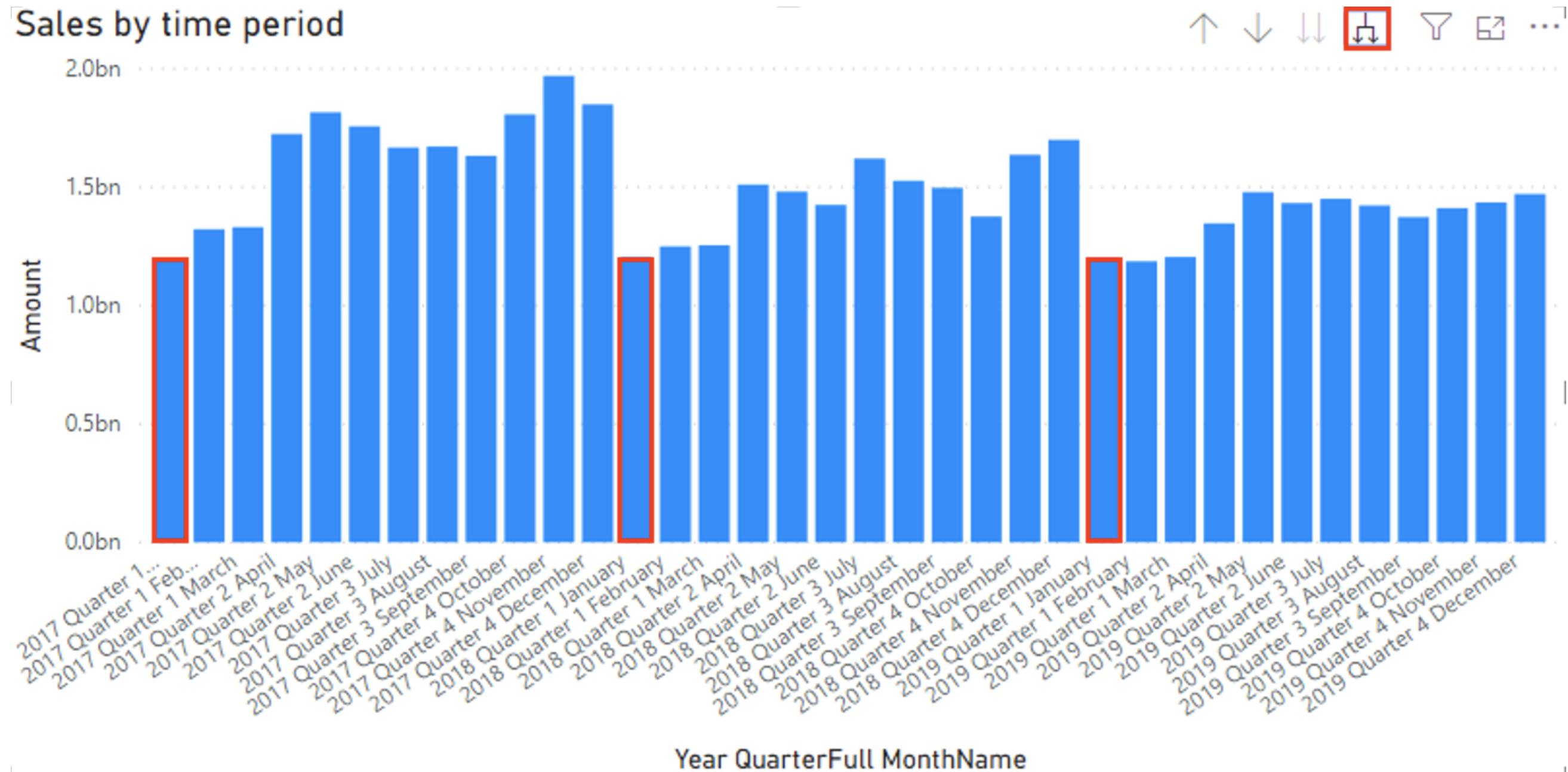
Filtering

- 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!

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The underlying data and hierarchies

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Let's practice!

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Filters

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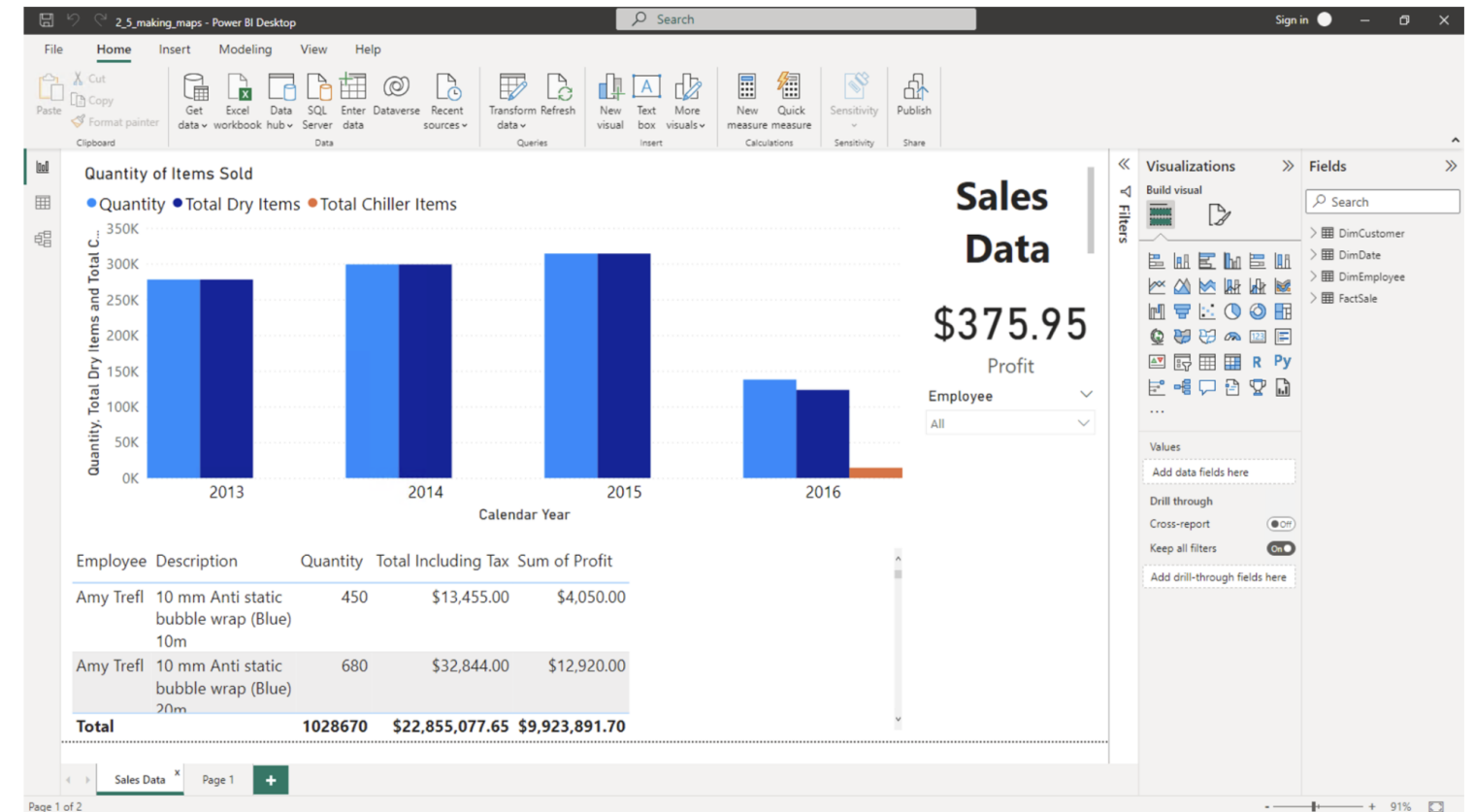# Congratulations!

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Iason Prassides
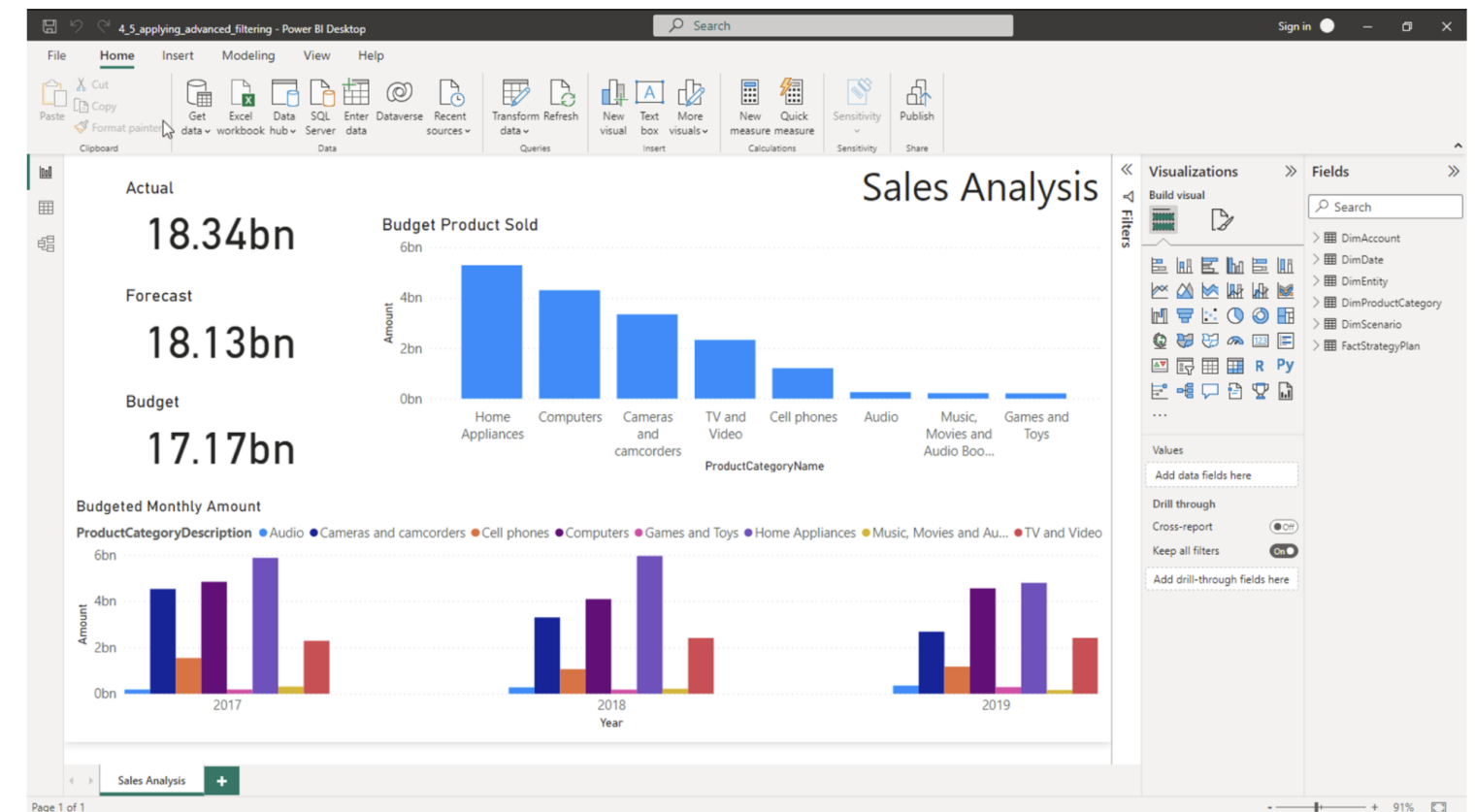Curriculum Manager, DataCamp

Getting Started with Power BI

- Table, Model, and Report view

- Loading multiple datasets

- Building a data model

- First interactive report

- Power Query Editor

Visualizing data

- Different types of visualization

- Hierarchies

- Drill-down paths

- Sorting

- Filtering

- Controlling interactivity

Data Analyst in Power BI track

Congratulations!

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