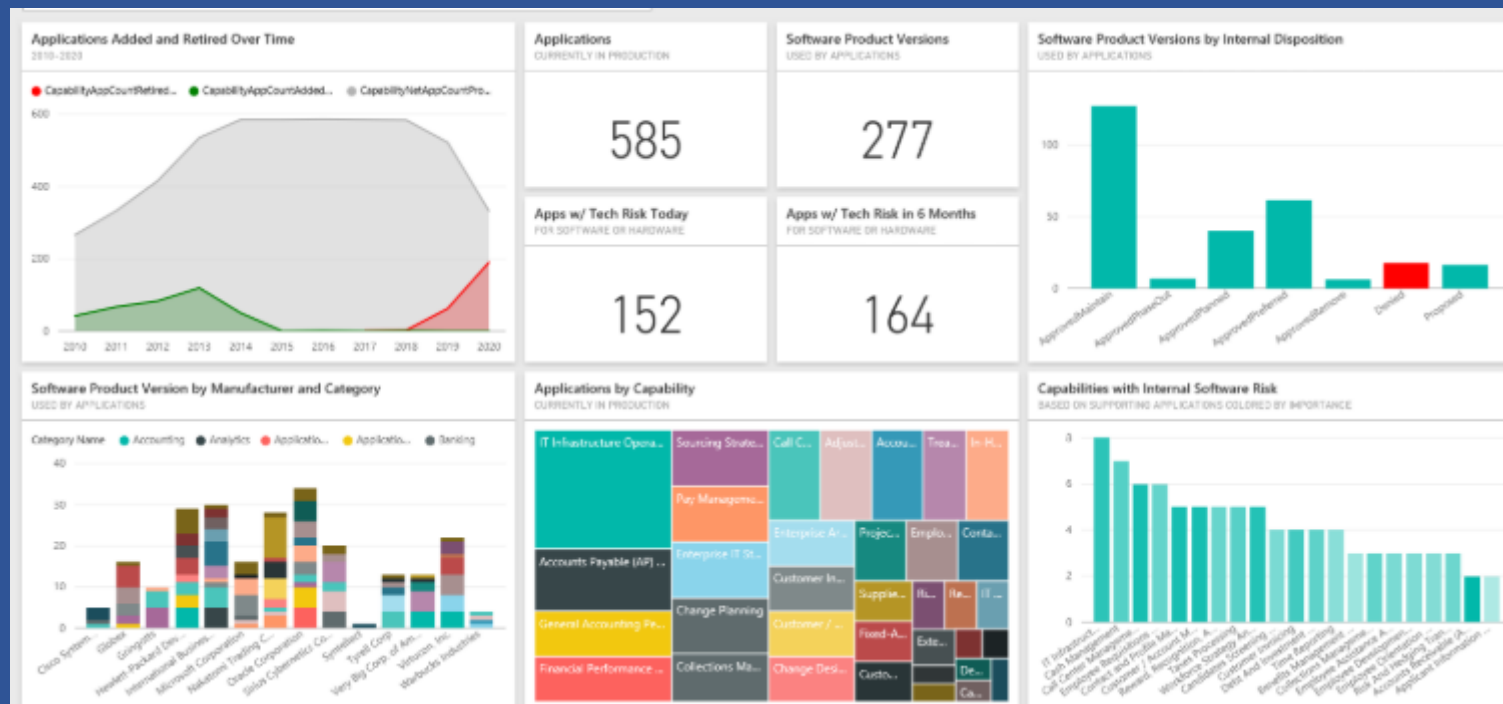
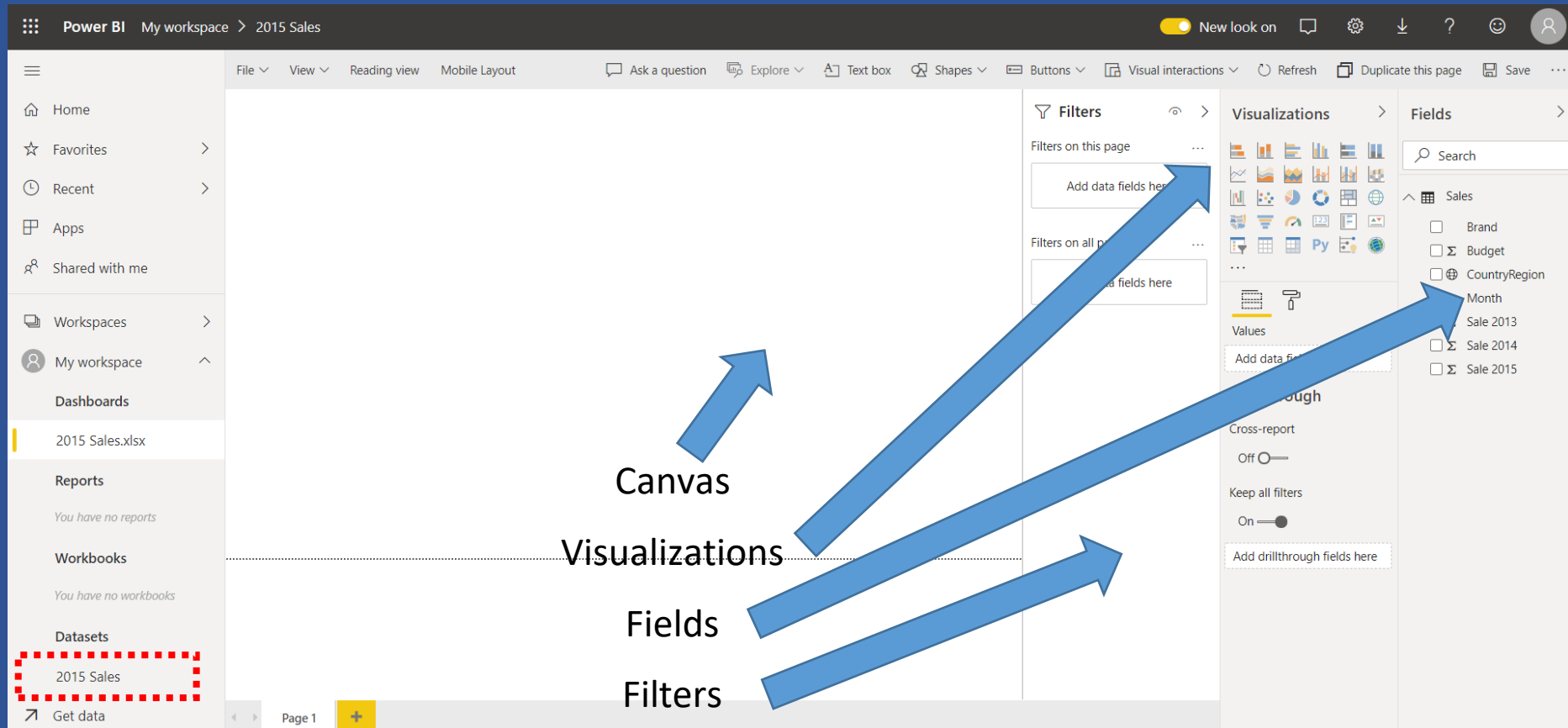


BI Reports



Introduction to reports

Click 2015 sales dataset



The screenshot displays the Microsoft Power BI web interface. The left-hand navigation pane shows the 'Datasets' section with the '2015 Sales' dataset highlighted by a red dashed rectangle. The main area is the 'Canvas', which is currently empty. On the right side, there are three panes: 'Filters', 'Visualizations', and 'Fields'. The 'Fields' pane shows a list of fields including 'Sales', 'Brand', 'Budget', 'CountryRegion', 'Month', 'Sale 2013', 'Sale 2014', and 'Sale 2015'. The 'Visualizations' pane shows various chart types. The 'Filters' pane shows filters on the page and on all pages. Four blue arrows point from labels to the corresponding panes: 'Canvas' points to the main area, 'Visualizations' points to the Visualizations pane, 'Fields' points to the Fields pane, and 'Filters' points to the Filters pane.

FIELDS

- Some of them have a small icon
- The icon identifies the main usage of the field.
- For example, the fields Sale 2013, Sale 2014, and Sale 2015 each
- have a **summarization icon** (a Greek sigma), indicating that the total for each column will be displayed if used in a report.
- The CountryRegion field shows a **small globe**, indicating that this field contains geographical data, and it will be used to draw data on maps.

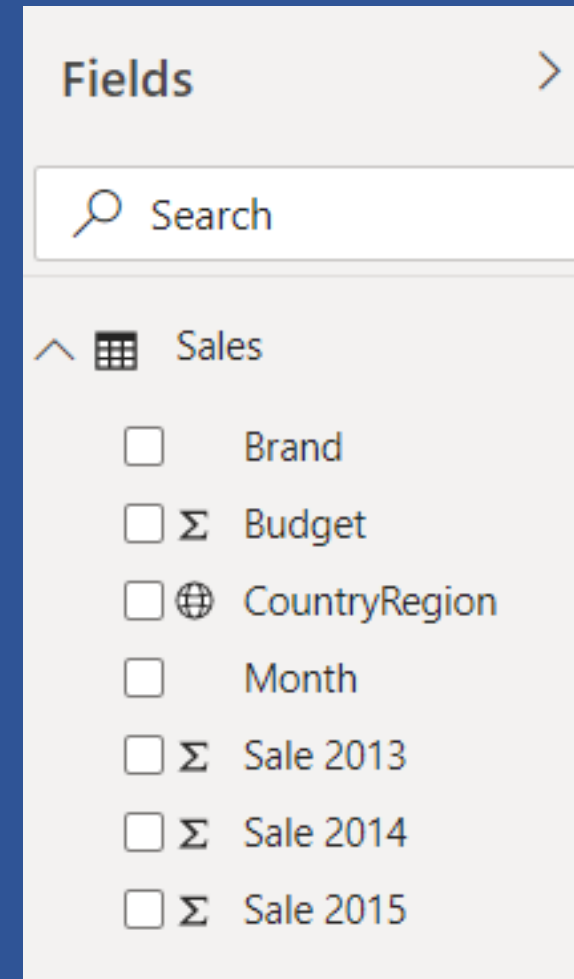
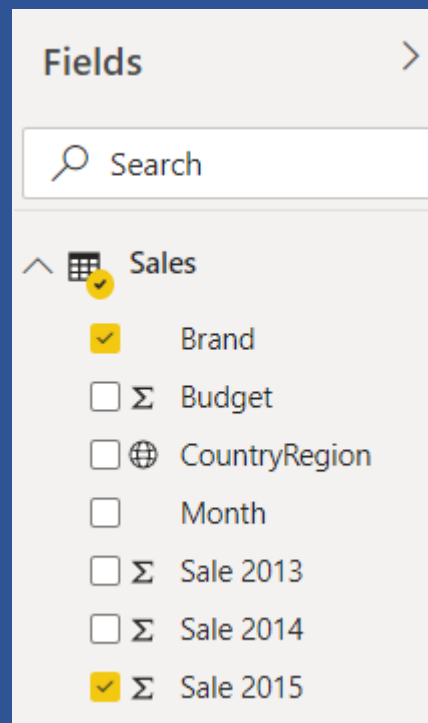


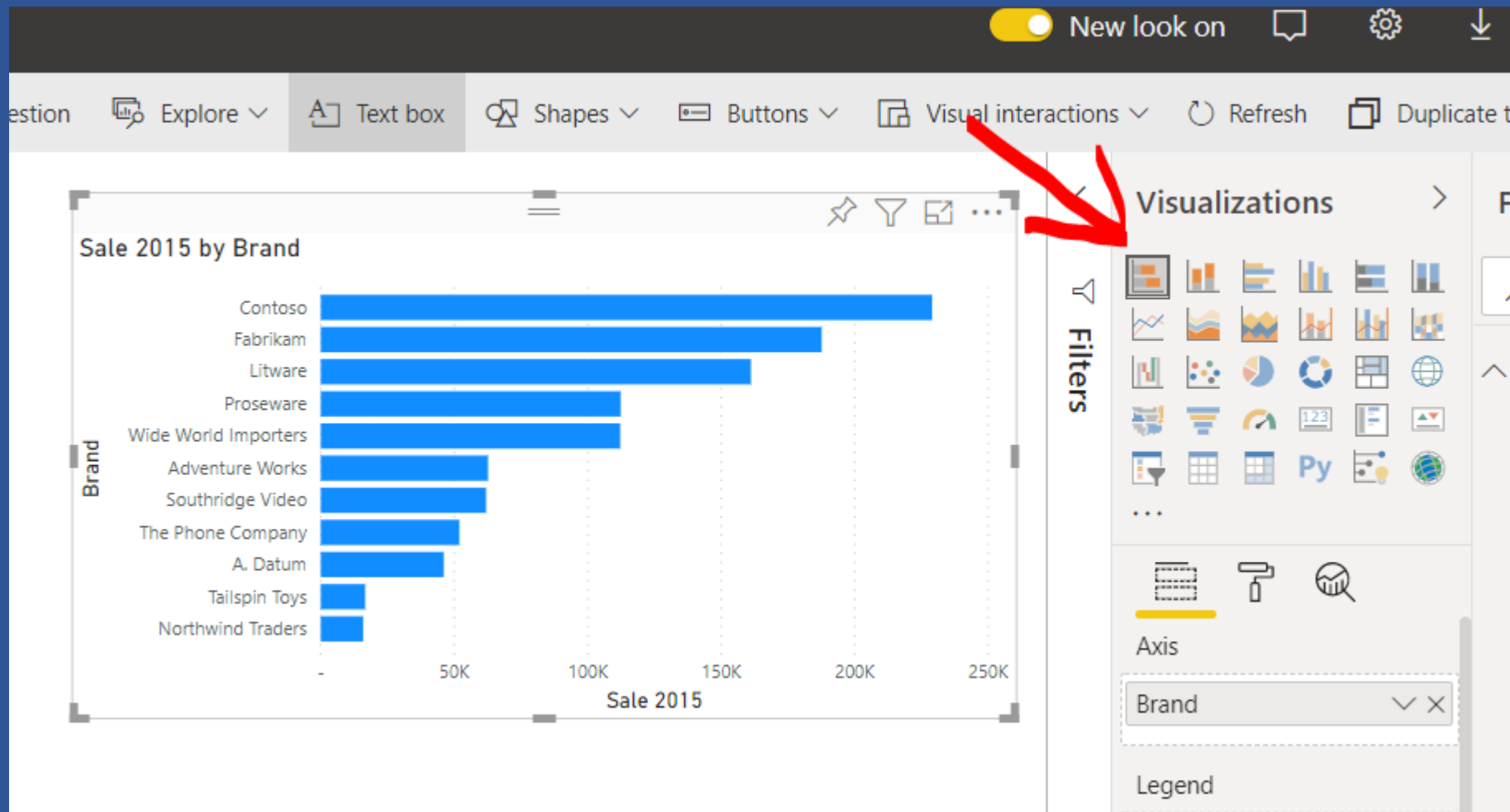
Table is default visualization

- Click Brand
- Click Sale 2015



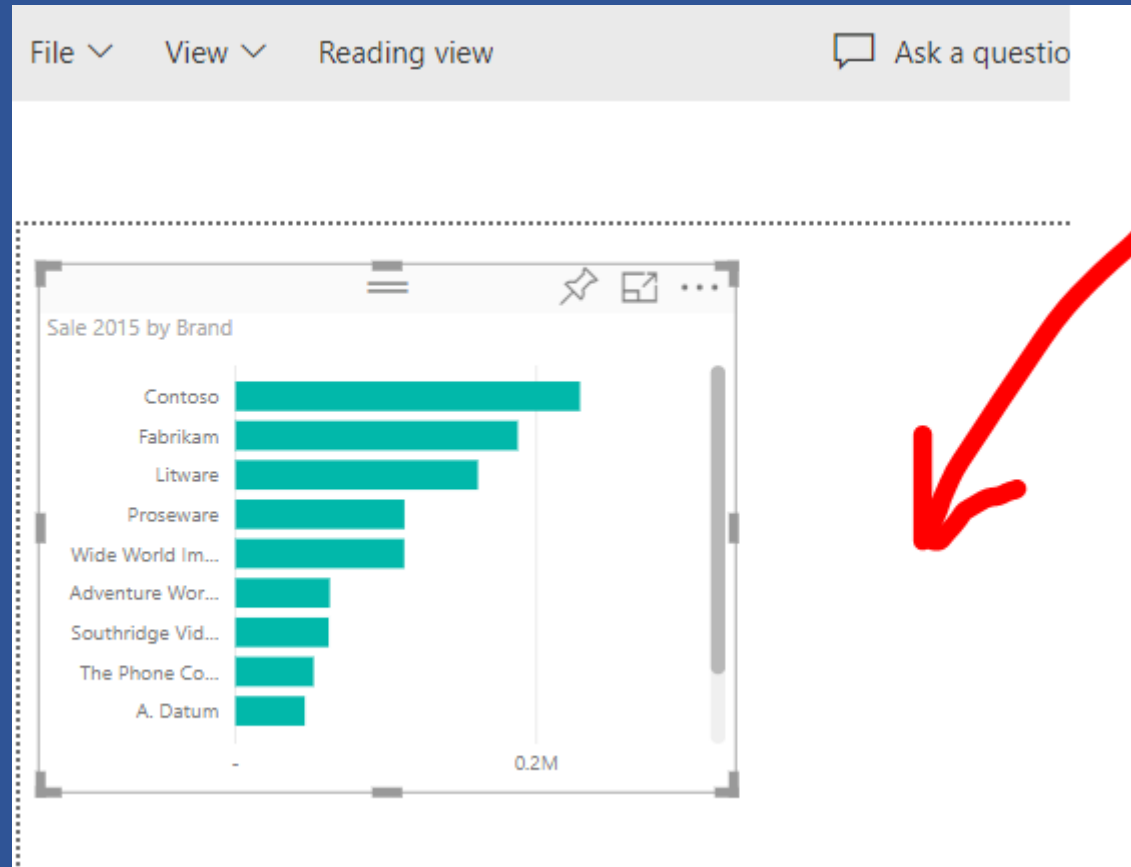
Brand	Sale 2015
A. Datum	46,051.30
Adventure Works	62,641.73
Contoso	228,978.33
Fabrikam	187,597.45
Litware	161,097.75
Northwind Traders	15,901.55
Proseware	112,310.71
Southridge Video	61,924.16
Tailspin Toys	16,653.67
The Phone Company	51,919.00
Wide World Importers	112,151.40
Total	1,057,227.05

Click Stacked bar chart

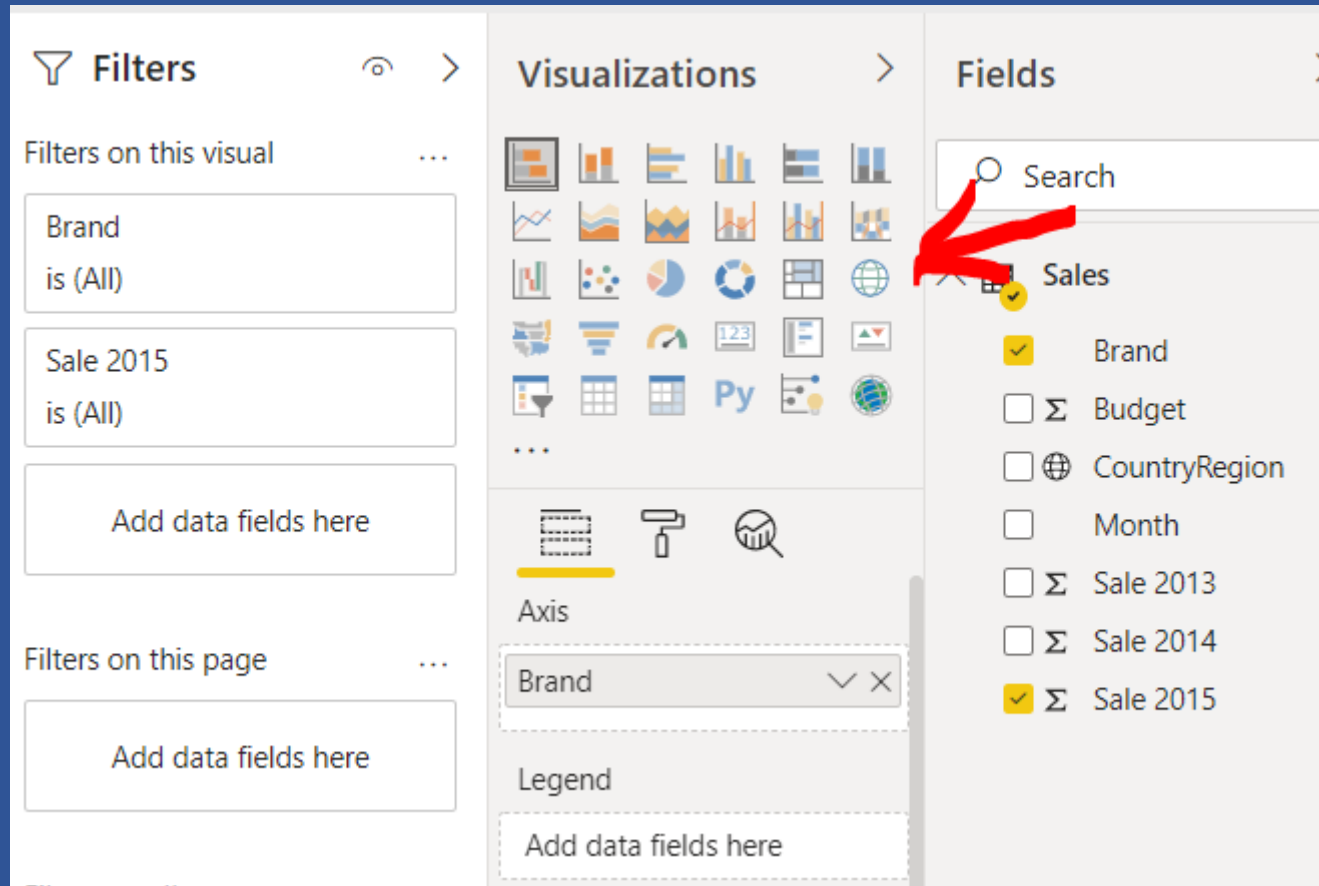


Creating Map

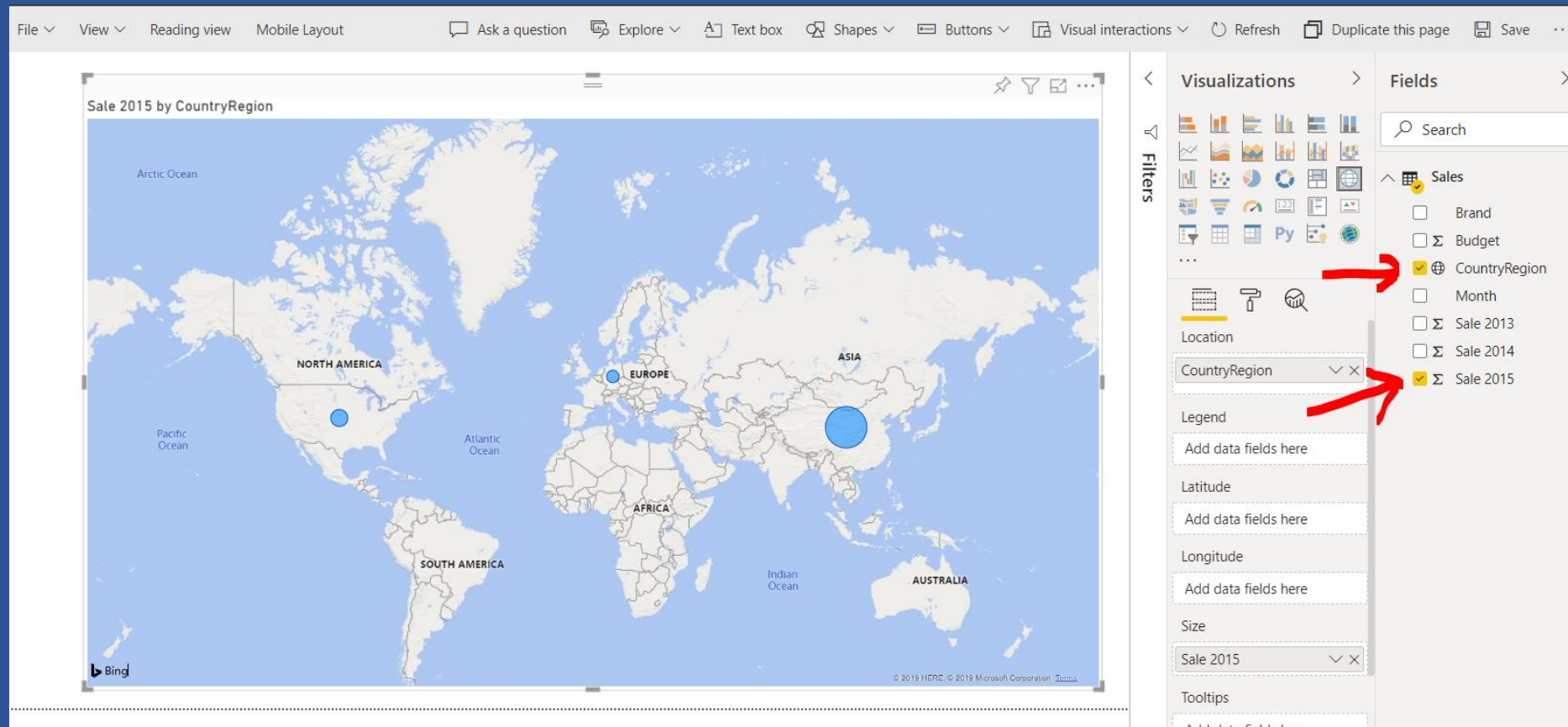
Click empty space



Click Map Icon

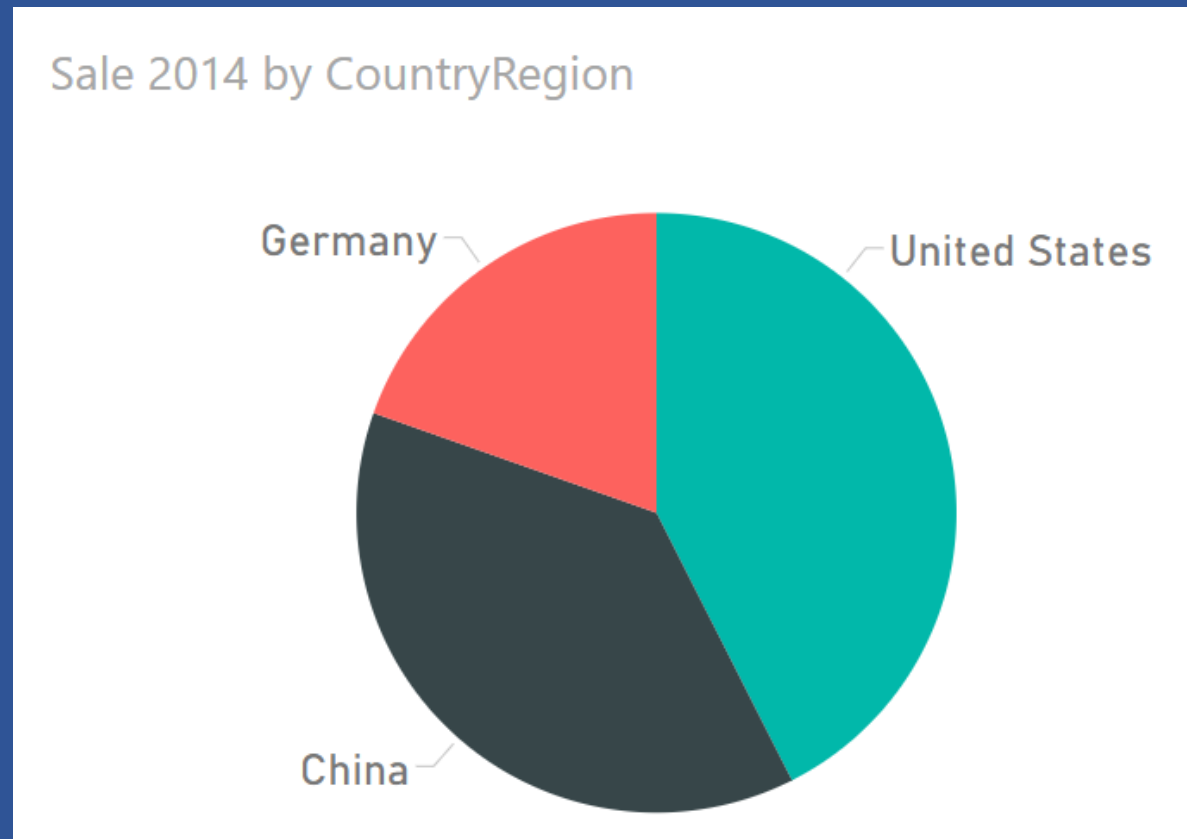


Click Field CountryRegion AND Sales 2015



Exercise

- Remove data and repeat all steps
- Create report with pie chart



What's next?

