

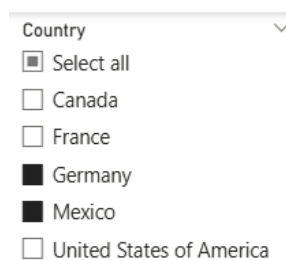
SLICERS

- ❖ **Slicers** in Power BI are **interactive visual filters** that allow users to **dynamically filter data** in reports and dashboards.
- ❖ They make it easy to focus on specific parts of the dataset — such as filtering by **country, category, date, or product** — and automatically update all visuals on the page based on the selection.

Types of Slicers:

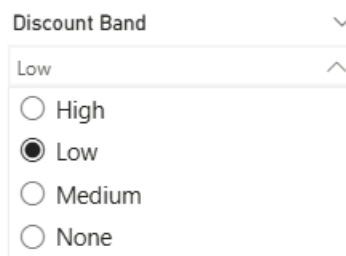
1. List Slicer

- Display items in a simple vertical or horizontal list.
- Commonly used for categorical fields like **Country, Product, or Region**.



2. Dropdown Slicer

- Shows a compact dropdown menu for selecting values.
- Saves space on dashboards with many filters.

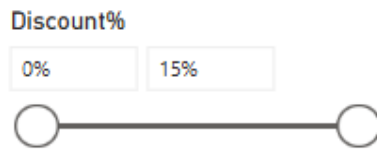


3. Date/Time Slicer

- Used for filtering data based on dates or time periods.
- Options include *Before*, *After*, *between* or *Relative* date filtering (e.g., last 7 days).



4. Numeric Range Slicer : Allows filtering based on a range of numeric values(e.g., Sales between 10,000 and 50,000).



5. Hierarchical Slicer

- Enables filtering based on multi-level categories (e.g., *Continent-Country-City*).
- Let's users drill down through related data fields.

6. Relative Date Slicer – Filters data based on a relative time frame like Today, This week, last Month etc.

7. Tile Slicer

- Filters data as individual tiles or buttons, allowing users to quickly select categories or values in an interactive way.



- Each tile represents a value (for example, Country, product or year), and clicking a tile filters all related visuals in the report.