

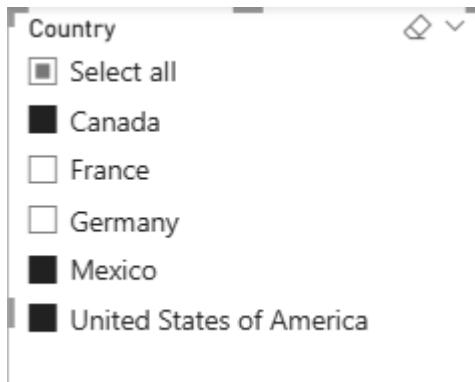
SLICERS

- ❖ **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:

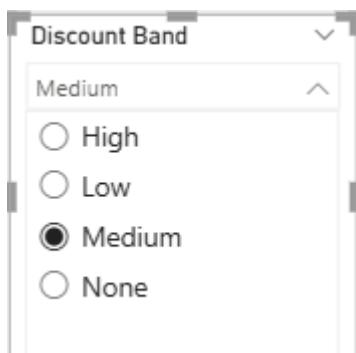
1. List Slicer

- 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.



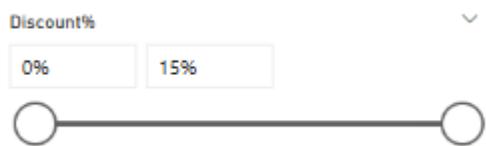
3. Date/Time Slicer

- 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).

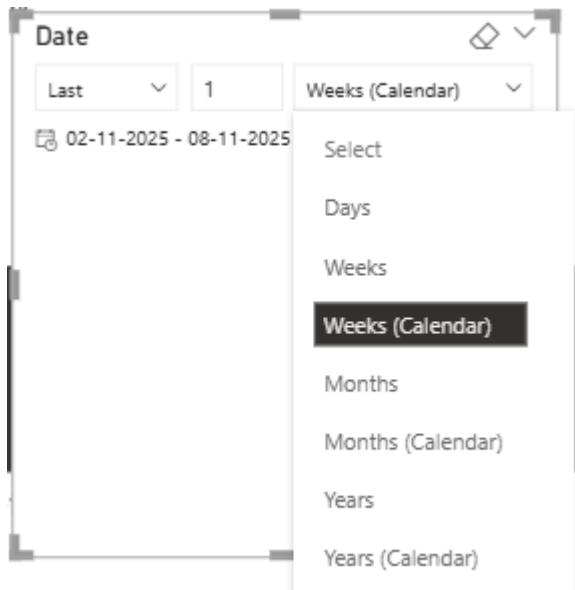


5. Hierarchical Slicer

- 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.

