Dual Axis Chart

- Used to show 2 continuous measures (e.g., Sales & Profit) with different scales.
- Helps reveal **trends** that might otherwise go unnoticed.
- Appears only on the **second measure** in the view.
- Displays two X or Y axes.
- Must synchronize axes to align scales properly.
- Example: Bar for SUM(Sales), Line for SUM(Profit) by Sub-category.

Combined Axis Chart

- Used to show multiple measures (e.g., Sales, Profit, Cost) together in one axis.
- Drag one measure to rows/columns, drop others on the same axis.
- Supports only one chart type for all measures (unlike dual axis).
- Ideal for line/area charts when dual axis isn't suitable.

K Custom Charts

- Not available in Tableau's **Show Me** panel (only 24 built-in charts).
- Created using **Dual Axis**, **Calculations**, and **Marks Card**.
- Used for **specific business needs**.

Donut Chart

- A pie chart with a hole in the center.
- Shows part-to-whole distribution.

Steps:

- 1. Type 0 twice in rows → convert both to **Pie**.
- 2. Make Dual Axis and Synchronize axes.
- 3. Reduce 2nd circle size and change colors.
- 4. Drag Sales to angle, Region to color and text.
- 5. **Format** → Done!

Lollipop Chart

- A bar chart with a circle at the end.
- Good for comparing categorical data.

Steps:

- 1. Drag Sub-category to columns, SUM(Sales) twice to rows.
- 2. Make **Dual Axis** and **Synchronize** Y axis.
- 3. Change 1st chart to Bar, 2nd to Line.
- 4. Format → Done!

YELL KPI Cards

• Used to display **Key Performance Indicators** like total sales or profit.

Steps:

- 1. Drag Sales to **Text**.
- 2. Add label → "Total Sales: <SUM(Sales)>".
- 3. Format text: size, color, alignment.
- 4. KPI Card ready!