



CT – Scatter Chart

Insights:

- There is a **strong positive relationship** between healthy life expectancy and social support.
- Countries with **high social support** (green dots) also show **higher healthy life expectancy** and cluster toward the top-right area.
- Countries with **low social support** (red dots) appear mostly in the **lower range** of both social support and healthy life expectancy.
- The chart clearly separates two groups, highlighting how **social support strongly influences healthy life expectancy** across countries.

Steps to reproduce:

1. Select Scatter chart from Build Visuals.
2. Assign fields:
 - Pass Healthy life expectancy to **X-axis**
 - Pass Social support to **Y-axis**
 - Pass Country to **Details** (optional)
3. Apply Conditional Formatting:

- Go to **Format your visual → Data colors**
- Turn **Conditional formatting** ON
- Choose **Based on: Social support**
- Select **Color scale OR Rules** (e.g., low = red, high = green)

4. **Format X-axis:**

- Change font style
- Change font size
- Change font colour
- Turn **Title** ON and adjust font style, size, and colour

5. **Format Y-axis:**

- Options available: Range, Value, Title
- Go to **Value** → turn ON
- Change font colour, style, and size
- Turn **Title** ON and adjust its formatting

6. **Gridlines:**

- Go to **Gridlines**
- Turn **Horizontal gridlines** OFF

7. **Data Colors (optional):**

- Select category/points and manually choose colours if needed

8. **Border:**

- Turn **Border** radio button ON

9. **Data Labels (optional):**

- Turn **Data labels** ON
- Select label position
- Turn **Value** ON and adjust font colour, style, size

10. **Chart Title (General):**

- Go to **General → Title**
- Turn Title ON
- Change title font style, colour, size, and alignment
- Save the report