

# Summary

## GRAPHS



1. **Bar Chart** : Comparing categories.

Bars with spaces

2. **Circle Graph** : Showing parts of a whole.

Slices add up to 100%

3. **Double Bar Graph** : Comparing two datasets side by side.

Two bars per category

4. **Box Plot** : Showing distribution & outliers.

Median, quartiles, whiskers

5. **Histogram** : Showing frequency distribution (continuous data)

Bars touch each other

6. **Line Graph** : Showing trends over time.

Points connected by lines

7. **Line Plot** : Showing frequency of small datasets.

Uses dots

8. **Heatmap** : Visualizing intensity in large datasets.

Uses colors



# Here are the Graph Types :-

