

Barok Tsegaye

9.5.23

Central Tendency

## Measures of Central Tendency:

- Mean, Median, and Mode are statistical measures that help us describe the behaviour of a collection of data points.

Individual data points are lost in this picture.

- Gives good idea about the whole of the dataset but not necessarily individual parts

### - Median

- The center number after listing the data from least to greatest

### - Mode

- The value in the dataset that appears the most frequently
  - You may also have a mode when considering NON numerical datasets

### - Mean

- Essentially the average of the dataset
- $\text{Sum of values} / \text{number of values}$