

Technical Paper 1

Arithmetic mean

- A. Measure of central tendency
- B. Mean is applicable to ratio and interval scale data
- C. The mean (population or sample) has the same units as the individual observations.
- D. Population mean

$$\mu = \frac{\sum_{i=1}^N X_i}{N}$$

- E. Sample mean

$$\bar{X} = \frac{\sum_{i=1}^n X_i}{n}$$