

## Technical Paper 12

### Standard Error

- A. A measure of how certain we are about our estimate of the population mean.
- B. Z-Score is applicable to ratio and interval scale data.
- C. Population standard error

$$\sigma_{\bar{X}} = \frac{\sigma}{\sqrt{n}}$$

- D. Sample standard error

$$S_{\bar{X}} = \frac{S}{\sqrt{n}}$$