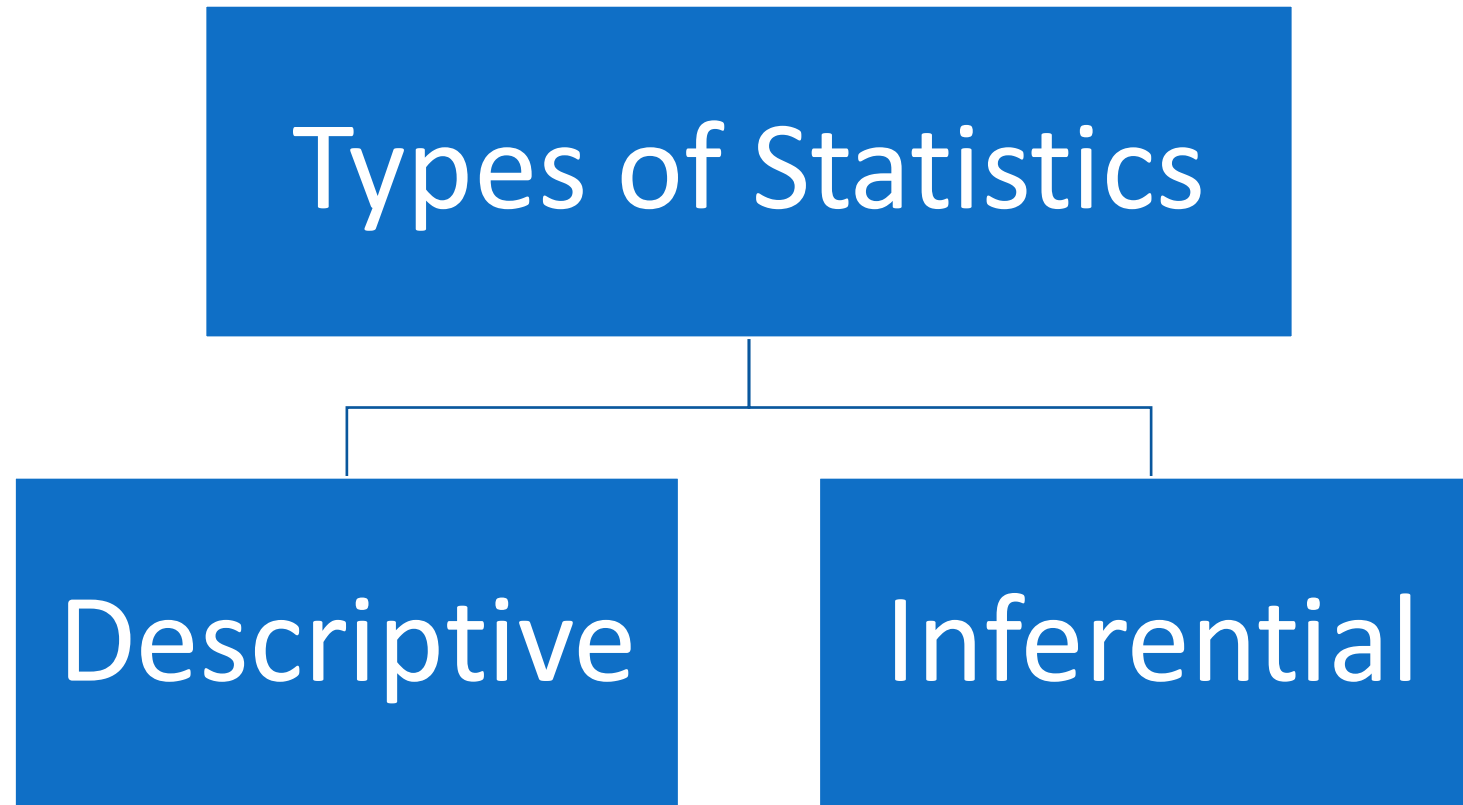




Start-Tech Academy

TYPES OF STATISTICS



DESCRIPTIVE STATISTICS

Descriptive statistics consists of methods for organizing, displaying, and describing data by using tables, graphs, and summary measures.

Tools

- Measures of Central Tendency
 - Mean
 - Median
 - Mode
- Measures of Dispersion
 - Range
 - Standard Deviation
- Frequency Distributions
- Histograms



INFERENCEAL STATISTICS

Inferential statistics consists of methods that use sample results to help make decisions or predictions about a population.

Tools

- Hypothesis testing
- ANOVA
- Chi-Squared Tests
- Regression

