Glossary

1. Attribute

A qualitative characteristic which cannot be measured quantitatively is known as an attribute.

2. Consignment

The action of consigning or delivering something.

3. Dichotomous Classification

Divided or dividing into two parts or classifications.

4. Estimate

To assign a value (a **point estimate**) or range of values (an **interval estimate**) to a parameter of a population on the basis of sampling statistics.

5. Expected Value

A predicted value of a variable, calculated as the sum of all possible values each multiplied by the probability of its occurrence.

6. Interval

A set of numbers consisting of all the numbers between a pair of given numbers along with either, both, or none of the endpoints.

7. Juror

A member of a jury.

8. Mock

Not authentic or real.

9. Normal Distribution

A theoretical frequency distribution for a set of variable data, usually represented by a bell-shaped curve symmetrical about the mean.

10. Parameter

In Statistics, it is a quantity, such as a mean, that is calculated from data and describes a population.

11. Proportion

A part considered in relation to the whole.

12. Population

The set of individuals, items, or data from which a statistical sample is taken.

13. Sample

A set of elements drawn from and analyzed to estimate the characteristics of a population.

14. Survey

A gathering of a sample of data or opinions considered to be representative of a whole.

15. Variate

A random variable with a numerical value that is defined on a given sample space.