

One-Variable and Two-Variable Statistics

Terminology

Mean - The _____ of a set of data _____ by the _____ of data. Commonly referred to as the _____.

Median - The _____ value in an _____ set of data.

Mode - The _____ value in a set of data.

Variable - In statistics, an attribute that can be _____, such as height, or _____, such as number of televisions in a household.

Categorical Variable - A variable whose attribute is a _____ rather than a _____.

Continuous Data - Data that can have _____ numerical value within an _____; for example, the heights of students in our class.

Bar Graph - A graph that uses bars, that do not touch, to represent data visually. Used to display _____ data.

Histogram - A _____ graph that is used to display the _____ of _____ of values. The bars touch if the intervals or data are _____.

Scatter Plot - A graph that compares _____ sets of _____ data. Shows _____-variable data as _____ plotted on a Cartesian plane.

Dot Plot - A statistical graph similar to a _____. Used to display _____ data.