Univariate Data

DEFINITION

When a single piece of data is collected/compared from each subject.

CHARACTERISTICS

- Only a single piece of data is used from each subject
- Generally used for comparing and summarizing so that patterns or trends can be identified

EXAMPLES

Collecting the frequency of different car colours in a car park.

Comparing the heights of different people.

Comparing the reaction time for different reactants.

NON-EXAMPLES

Comparing heights and weights of each person in a group

Comparing size of car to number of passengers