# Non-Random Sampling

Random sampling can be problematic because often, the sampling frame is not known, so if a random sample was taken from the population, the results could be skewed.

There are two types of Non-Random Sampling

# **Quota Sampling**

#### What is it?

The population is divided into groups according to a characteristic. A quota of items/people in each group is set to try and reflect the group's proportion in the whole population. <u>The interviewer must select the actual sampling units</u>

## Advantages

- Allows small sample to still be representative of population.
- No sampling frame required.
- Quick, easy and inexpensive.
- Allows for easy comparison between different groups in population.

## Disadvantages

- Non-random sampling can introduce bias.
- Population must be divided into groups, which can be costly or inaccurate.
- Increasing scope of study increases the number of groups, which adds time / expense.
- Non-responses are not recorded.

# Opportunity / Convenience Sampling

#### What is it?

Sample taken from people who are available at the time of the study, who meet a give criteria.

#### Advantages

- Easy to carry out
- Inexpensive

### Disadvantages

- Unlikely to provide a representative sample
- Highly dependent on the individuals researcher