

Which branch of statistics used in below statement *Descriptive* or *Inferential Statistics*:

- By 2040 at least 3.5 billion people will run short of water. (World Future Society)
- In a survey of 1000 adults, 34% said that they posted notes on social media websites.
- Allergy therapy makes bees go away.
- In a survey of 1500 people who gave up driving, the average of the ages at which they quit driving was 8.5.

- Comparing the height of male and female students in a school using charts and graphs.
- Conducting a hypothesis test to determine if there is a significant change in customer satisfaction.
- Summarizing the number of hours individuals spend on social media each day.
- Estimating the proportion of students in a university who own a car based on a sample survey of 500 students.