Statistics :

Statistics is divided into Descriptive and inferential statistics.

Descriptive Statistics :

Summarizes and organizes data to describe a dataset.

Eg : The average heights of students in a school is 5.6 feet.

Inferential Statistics :

Uses Sample data to make ~~assumptions~~ generalizations or predictions about a larger population.

Eg : ~~this a~~ Based on a survey of 500 people, we predict that 70% of the city's population prefer coffee over tea.