

Inferential Statistics :

Analyze sample data to make predictions
(or inferences) on population.

Descriptive Statistics :

Describe the characteristics of a dataset -
(No prediction involved).

	Descriptive Stats	Inferential Stats
ends to study	Avg, Min, Max Variance and Standard Deviation	Hypothesis testing, confidence intervals, regression
Purpose	Summarize Data	Make inferences or predictions about population.
Study conducted on	Sample or Population	Sample

