

Descriptive Statistics - Part II

6 minutes remaining



< Back

< Back

Distributions)

24. Quiz: Shape and Outliers (Visuals)

25. Quiz: Shape and Outliers (Final Quiz)

26. Text: Descriptive Statistics Summary

27. Video: Descriptive vs. Inferential Statistics

28. Quiz: Descriptive vs. Inferential (Udacity Students)

29. Quiz: Descriptive vs. Inferential (Bagels)

30. Text: Descriptive vs. Inferential Summary

31. Video: Summary

Downloadable resources

My Programs > ... > Descriptive Statistics - Part II > Quiz: Descriptive vs. Inferential (Udacity Students)

Quiz: Descriptive vs. Inferential (Udacity Students)

Quiz Question

Identify the population, parameter, sample, and statistic for the below scenario:

Consider we are interested in the average number of hours slept by all Udacity students (100,000 students). I send an email to all Udacity students, but I only receive 5,000 response emails. The average amount of sleep of those that responded was 6.8 hours of sleep.

These are the correct matches.

Term	Description
Population	All Udacity students
Parameter	We cannot know for sure.
Sample	5,000 Udacity students
Statistic	6.8 hours of sleep

< Previous

Next >

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