Data Analysis and Statistical Inference Dr. Çetinkaya-Rundel Duke University

In-Video Quiz Questions for Unit 4: Introduction

(02:35) – slide 4, after "Suppose we would like to estimate the typical total family income in the U.S."

- 1. Does the mean or the median better describe the typical total family income in the US?
- (a) Mean
- (b) Median

Data Analysis and Statistical Inference Dr. Çetinkaya-Rundel Duke University

Answers:

1. b

Explanation: The distribution is skewed, therefore the median is a better measure of the typical income than the mean.