This text follows scope and sequence requirements of a one-semester introduction to statistics course and is geared toward students majoring in fields other than math or engineering. The text assumes some knowledge of intermediate algebra and focuses on statistics application over theory. Introductory Statistics includes innovative practical applications that make the text relevant and accessible, as well as collaborative exercises, technology integration problems, and statistics labs.
8: Confidence Intervals
9: Hypothesis Testing for a Single Variable and Population
10: Hypothesis Testing for Paired and Unpaired Data
11: Linear Regression and Hypothesis Testing
12: The Chi-Square Distribution
13: F Distribution and One-Way ANOVA
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