

8.12: Introduction- Hypothesis Test for a Population Proportion

What you'll learn to do: Conduct a hypothesis test for a population proportion.

LEARNING OBJECTIVES

- Recognize when a situation calls for testing a hypothesis about a population proportion.
- Conduct a hypothesis test for a population proportion. State a conclusion in context.
- Interpret the P-value as a conditional probability in the context of a hypothesis test about a population proportion.
- Distinguish statistical significance from practical importance.

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