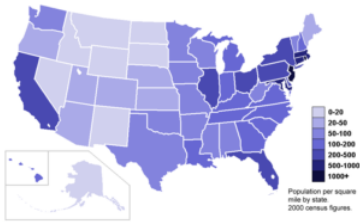


8.12: Introduction to Hypothesis Test for a Population Proportion

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



When we have real world data on population proportions we will have to learn when a situation calls for testing a hypothesis about a population proportion, conduct a hypothesis test and state a conclusion in context. We will interpret the P-value as a conditional probability in the context of a hypothesis test. We will then distinguish the difference between statistical significance from practical importance.

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