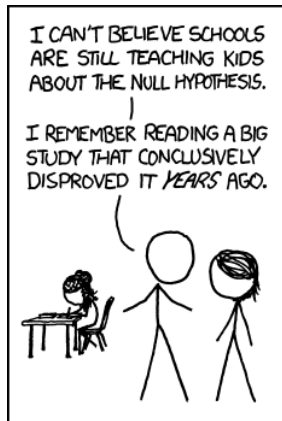# Inference

1. Sampling Distributions
2. Single Hypothesis - Single Parameter
   - Critical value
   - p-value
   - Confidence interval
3. Single Hypothesis - Multiple Parameters
4. Multiple Hypotheses

Sampling Distributions

Single Hypothesis - Single Parameter

https://xkcd.com/892/

Single Hypothesis - Multiple Parameters

Multiple Hypotheses