

CHAPTER OVERVIEW

10: Inference for Means

- [10.1: Why It Matters- Inference for Means](#)
- [10.2: Hypothesis Test for a Difference in Two Population Means \(2 of 2\)](#)
- [10.3: Estimating the Difference in Two Population Means](#)
- [10.4: Putting It Together- Inference for Means](#)
- [10.5: StatTutor- Analyzing Data From a Course's Grade Book](#)
- [10.6: Assignment- Distribution of Sample Means](#)
- [10.7: Assignment- Connection between Confidence Intervals and Sampling Distributions](#)
- [10.8: Assignment- Hypothesis Testing for the Population Mean](#)
- [10.9: Assignment- Matched Pairs](#)
- [10.10: Assignment- Checking Conditions](#)
- [10.11: Assignment- Two Independent Samples](#)
- [10.12: Introduction to Distribution of Sample Means](#)
- [10.13: Distribution of Sample Means \(1 of 4\)](#)
- [10.14: Distribution of Sample Means \(2 of 4\)](#)
- [10.15: Distribution of Sample Means \(3 of 4\)](#)
- [10.16: Distribution of Sample Means \(4 of 4\)](#)
- [10.17: Introduction to Estimating a Population Mean](#)
- [10.18: Estimating a Population Mean \(1 of 3\)](#)
- [10.19: Estimating a Population Mean \(2 of 3\)](#)
- [10.20: Estimating a Population Mean \(3 of 3\)](#)
- [10.21: Introduction to Hypothesis Test for a Population Mean](#)
- [10.22: Hypothesis Test for a Population Mean \(1 of 5\)](#)
- [10.23: Hypothesis Test for a Population Mean \(2 of 5\)](#)
- [10.24: Hypothesis Test for a Population Mean \(3 of 5\)](#)
- [10.25: Hypothesis Test for a Population Mean \(4 of 5\)](#)
- [10.26: Hypothesis Test for a Population Mean \(5 of 5\)](#)
- [10.27: Introduction to Inference for a Difference in Two Population Means](#)
- [10.28: Inference for a Difference in Two Population Means](#)
- [10.29: Hypothesis Test for a Difference in Two Population Means \(1 of 2\)](#)

This page titled [10: Inference for Means](#) is shared under a [CC BY 4.0](#) license and was authored, remixed, and/or curated by [Lumen Learning](#).