

Chapter 10-11: STATA instructions for CI and Hypothesis Testing

The instructions below allow you to solve example 10.1 using STATA.

Stata Instructions:

1. Import the data into one column. (Click File/Import/Excel spreadsheet(*xls,*xlsx)/Chapter10/Xm10-01.) Check **Import first row as variable names**.
2. Click **Statistics, Summaries, tables and tests, Classical tests of hypotheses, and z-test (mean comparison test known variance)**.
3. Select **One-sample**, select **Demand** in the **Variable name:** box and type any number in the **Hypothesized mean:** box. Type 95 for the **Confidence level**, and 75 for the **Standard deviation**.