

# Stata Commands for the *Conducting Empirical Legal Scholarship Workshop*

This document contains the Stata commands used in the *Conducting Empirical Legal Scholarship Workshop*.

- **Frequency Distribution / One-Way Table** Statistics → Summaries, tables, & tests → Tables → One-way tables
- **Transform Variable** Data → Create or change variables → Create new variable
- **Recode Variable** Data → Create or change variables → Change contents of variable
- **Cross-Tabulation / Two-Way Table** Statistics → Summaries, tables, & tests → Tables → Two-way tables with measures of association
- **Histogram** Graphics → Histogram
- **Descriptive Statistics** Statistics → Summaries, tables, & tests → Summary and descriptive statistics → Summary statistics
- **Confidence Interval for Mean** Statistics → Summaries, tables, & tests → Classical tests of hypotheses → One-sample mean-comparison test
- **One-Sample t-Test** Statistics → Summaries, tables, & tests → Classical tests of hypotheses → One-sample mean-comparison test
- **Two-Sample t-Test** Statistics → Summaries, tables, & tests → Classical tests of hypotheses → Two-group mean-comparison test
- **Chi-Squared Test** Statistics → Summaries, tables, & tests → Tables → Two-way tables with measures of association [select Pearson's chi-squared]
- **Scatterplot** Graphics → Two-way graph
- **Linear Regression** Statistics → Linear models and related → Linear regression
- **Scatterplot [With Regression Line]** Graphics → Two-way graph [add Fit plots with Linear prediction]
- **Multiple Regression** Statistics → Linear models and related → Linear regression
- **Logistic Regression** Statistics → Binary outcomes → Logistic regression