Introduction to STATA

Marco F Martorana

Contents

The course provides an introduction to the STATA environment, its basic functionality and commands. Topics covered include data management, data merging, graphing, hypothesis testing and regression analysis. Stata commands are shown in the context of practical examples.

Course schedule

Introduction to Stata	Hamilton L. C., Statistics with STATA: Version 12, 8th Edition, Cengage, 2013. Ch.1
Data management and preparation	Hamilton L. C., Statistics with STATA: Version 12, 8th Edition, Cengage, 2013. Ch.2
Combining Datasets	Hamilton L. C., Statistics with STATA: Version 12, 8th Edition, Cengage, 2013. Ch.2
Summary statistics, tables and graphs	Hamilton L. C., Statistics with STATA: Version 12, 8th Edition, Cengage, 2013. Ch. 3, 5
Linear regression, hypothesis tests and results presentation	Hamilton L. C., Statistics with STATA: Version 12, 8th Edition, Cengage, 2013. Ch.7

Bimester: October-November