

An Introduction to STATA for economists

Day 1

- Reading data into STATA
- Import data
- Data examination
- Creating and manipulating variables
- Basic graphs
- Saving the data
- Advanced data management

Day 2

- The simple linear regression model
- Interval estimation and hypothesis testing
- Prediction, goodness-of-fit and modelling issues
- Extended example – Macroeconomic data

Day 3

- The multiple regression model
- Return objects
- Global and local macros
- Save and use the estimated results
- Advanced graphic capabilities
- Extended example – Microeconomic data

Day 4

- Using indicator variables
- Extended example – Microeconomic data
- Panel data models