

**East Asia Training & Consultancy Pte Ltd**

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## Survey and Panel Data Analysis with Stata

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This is a 3-day comprehensive Stata programme. It is conducted in the English language. All modules are suitable for beginners and those who wish to take a refresher course on Stata. As this is a "hands-on" workshop, attendees are required to bring their own laptops with Stata installed in them.

### Who should Attend

The target group of the workshop is those who work with survey data or panel data from household or individual surveys—for example, those who conduct market surveys and analyse them, researchers, government workers who work with social survey data and analyse them or researchers who are interested in statistical analysis of real data.

### Fee & Registration

The fee covers extensive course materials and databases, lectures, luncheons, morning and afternoon tea/coffee breaks, refreshments, receptions and the opportunity to meet and network with researchers & STATA users across the various industries in Asia.

**The number of participants is restricted.** Please register early to guarantee your place. Please email the completed official registration form to us at [stata@eastasiatc.com.sg](mailto:stata@eastasiatc.com.sg) to reserve your place.

### Course Outline

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Each day will comprise three formal sessions:

- A talk on various aspects and procedures in Stata
- Worked examples
- Assignment

### [Day 1: Introduction to Stata](#)

1. Settings of STATA
2. Getting help and updates
3. Command syntax
4. Running STATA in a batch mode and logging STATA

### [Day 2: Analysis of Survey Data using Stata](#)

5. Statistical issues with survey data
6. Analyzing complex survey data with STATA
7. Regression with survey data using STATA

### [Day 3: Regression with Panel Data using Stata](#)

8. Random effect model
9. Fixed effect model
10. Panel IV model
11. Tests
12. Panel limited dependent variable model