



Getting Started with Stata

Dates: 19-20 June 8:30-4.20pm

Cost: \$700 (Discounts available for CDU HDR students, Menzies, DoH & NGO staff)

Venue: Charles Darwin University (Red 9)

Presented by: Menzies Stats & Data Management Teams plus guest presenter

Who should attend?

Anyone who:

- wishes to get started with Stata - the most popular statistical analysis software package in health research in the NT
- and (ideally) has quantitative data ready to analyse immediately

(Participants do not need more than year 12 level knowledge of statistics.)

The course: This course will be a gentle introduction to Stata. It will cover how you can look at, summarise & simply present your data in Stata. It will teach you how to generate tables of results & basic graphs. It will contain plenty of hands-on using Stata/IC version 13.0 for Windows, & opportunities to ask questions in a small classroom environment.

Learning to work in Stata takes time & lots of practice. Participants can view attending this course as getting a basic grounding on the road to becoming proficient in Stata. Further experience analysing data using Stata will certainly be needed.

The course will NOT cover any inferential statistics (p-values or 95% CIs).

Presenters include:

Jiunn-Yih Su, Epidemiologist for the DoH
Linda Ward, Menzies Stats Team
Tegan Harris, Menzies Data Management Team
Mark Chatfield, Menzies Stats Team

Course co-ordinator:

Mark Chatfield, Menzies Stats Team Leader

Topics to be covered:

- Introduction to the Stata environment
- Using the menus & writing syntax
- Getting data into Stata
- Basic data management/manipulation in Stata
- Labelling data
- Deriving new variables
- Working with dates
- Combining datasets
- Restricting analysis to a subset of the data
- Describing data values
- A descriptive look at the relation between two factors
- Basic graphs
- Taking results out of Stata
- Using do-files & log files for reproducibility and transparency
- Accessing Stata help

Registration (Closing date: 6 June 2014)

Complete the tax invoice and registration form attached or available on the [Menzies Education & Training Short Courses webpage](#)

For further details & registration contact:
stats@menzies.edu.au

❖ **Catering is not provided**

discovery for a healthy tomorrow

SHORT COURSE TAX INVOICE AND REGISTRATION FORM

Getting Started with Stata

Menzies School of Health Research ABN 70 413 542 847

CONTACT DETAILS

Name:		Date:
Organisation:		
Position:		
Postal Address:		
Telephone/Mobile:	Are you of Aboriginal or Torres Strait Islander origin?	
Email:	Current Student?	

COURSE FEES: Please indicate the fees that apply to you

<input type="checkbox"/> \$700 professional development
(Discounts: <input type="checkbox"/> 50% for CDU HDR students; <input type="checkbox"/> 20% for Menzies staff; <input type="checkbox"/> 10% for DoH & NGO staff)
<i>A refund of course fees is available if written notification of withdrawal is received 2 weeks prior to commencement. Course participants are responsible for recovery costs for overdue/outstanding payments.</i>

METHOD OF PAYMENT - Reference number: ERSU1

Direct Deposit <input type="checkbox"/> BSB: 035-302; Acct No: 237476; Reference: ERSU1	Purchase Order <input type="checkbox"/> Raised through your organisation
	Project Code _____ <input type="checkbox"/>
Credit Card <input type="checkbox"/> (Only mastercard, visa and bankcards accepted)	Name on Card:
	Expiry Date:
	Type of Card:
	Card Number:
	Signature:

Register for this short course by returning this form to: (scanned and emailed preferred)

Mark Chatfield	
Stats Team Leader	
Menzies School of Health Research	Email: stats@menzies.edu.au
PO Box 41096 Casuarina NT 0811	
Closing Date for registration: 6 June 2014	

Please indicate how you found out about the course:

☐ Menzies website ☐ Email ☐ Flyer ☐ Word of mouth ☐ Other
(Please specify)