



Institute for Health Research

THE UNIVERSITY OF NOTRE DAME AUSTRALIA

For the health and wellbeing of people and communities in need.

## INTRODUCTION TO STATA v15

Wednesday 17<sup>th</sup> July 2019, 8:30am to 12:30pm

Please RSVP by Tuesday 9<sup>th</sup> July 2019

### Workshop Presenters:

Dr Dana Hince

Research Biostatistician, Institute for Health Research, University of Notre Dame Australia, Fremantle

Prof. Max Bulsara

Chair in Biostatistics, Institute for Health Research, University of Notre Dame Australia, Fremantle

Assoc/Prof Katrina Spillsbury

Research Biostatistician, Institute for Health Research, University of Notre Dame Australia, Fremantle

Ms Angela Jacques

Research Biostatistician, Institute for Health Research, University of Notre Dame Australia, Fremantle

### Target Audience:

This is an introductory level workshop suitable for researchers, staff, HDR and Honours students who want to learn to use Stata v15 software to manage and analyse their research data. A basic understanding of simple statistics in a research context is assumed, but no prior knowledge of Stata is necessary.

### Aim:

The aim of this workshop is to provide the participants with the opportunity to develop the understanding and experience required to undertake data management and analysis of a basic research project using the drop-down menu system within Stata v15.

### Teaching Method:

Presentation, lecture, demonstration, hands-on (computer-based) exercises, question and answer sessions, discussions.

### Topics will include:

- Get to know Stata, including an introduction to the command window, the data editor, logging output and using help.
- Basic data management, including data and variable view, data entry, and generating, defining, labelling and converting variables.
- Helpful data management features, including identifying duplicate cases, data transformations and working with date, time and string variables.
- Advanced dataset management, including merge, append, collapse and reshape.
- Get to know your data, including descriptive statistics and basic graphs.

## Workshop Enrolment:

Numbers are limited and places are reserved on a first come, first-served basis. **Please note**, there are no costs.

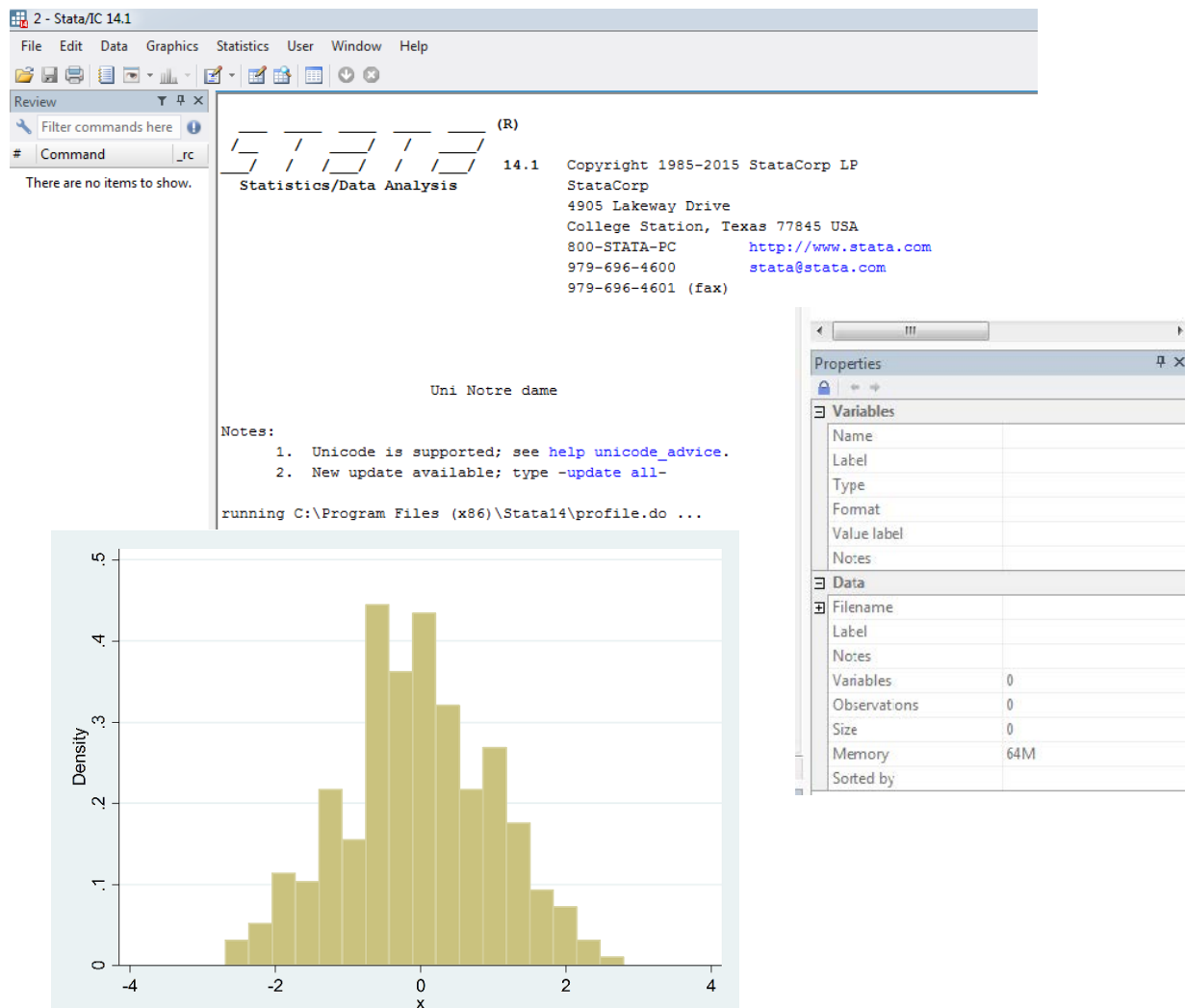
To ensure you secure a place, please email Louisa Smith your registration form.

Louisa Smith, email [louisa.smith@nd.edu.au](mailto:louisa.smith@nd.edu.au) , Ph. (08) 9433 0105

Successful attendees will be notified shortly after registration form is received.

## Workshop Venue:

University of Notre Dame  
ND49/103 (ground level of the old Customs Building)  
Cnr Phillimore and Henry Street  
Fremantle





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## Registration Form

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For more information please contact:

Louisa Smith Ph. (08) 9433 0105 or, email [louisa.smith@nd.edu.au](mailto:louisa.smith@nd.edu.au).

Title	<input type="text"/>
Full Name	<input type="text"/>
Institution/Company	<input type="text"/>
Email Address	<input type="text"/>
Contact Number	<input type="text"/>

Do you require any special access or mobility arrangements? \_\_\_\_\_

Have you ever used Stata before? \_\_\_\_\_

How would you describe your statistical skills? \_\_\_\_\_

What is your area of research? \_\_\_\_\_



THE UNIVERSITY OF  
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Enter through front door  
ND49/103 on the ground floor

# Fremantle Campus Map

