

Statistical Computing –Short Basic Course in STATA

The Epidemiology and Surveillance Unit is organizing a 3 day training course in *STATA*. This is a short introductory course presenting the basics of the *STATA* statistical package. *STATA* is a full data management program with excellent statistical and graphical capabilities. *STATA* is one of the most frequently used statistical packages by health researchers, scientists and social scientists.

This course is designed for beginning participants not yet familiar with *STATA*. It will cover topics such as entering data in *STATA* importing data, basic data manipulation, graphing data, descriptive statistics, and data management skills. After completing this course, a new user should be able to:

- Import/export data from/to external files
- Create and manipulate new variables
- Append and merge data sets
- Basic graphing concepts
- Use the built-in help documentation and online resources

Who should attend?

People who want to learn to use *STATA* software to perform basic statistical / data analysis and data management.

Target

NIOH/NHLS staff

DoH

Other government departments, companies or private individuals

Date – 12-14 April 2010

Duration: 3 days

Venue: NIOH - 25 Hospital Street Constitution Hill, Johannesburg

Cost – 1500 rands

Contact: Cornelius Nattey
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Or

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** Lunch will be provided and participants will be given certificate of attendance*

**Fees apply to non NHLS staff*

**Seating is limited to 14 participants. Registration is taking on first come first serve basis*