

INTRODUCTION TO SPSS

SPSS

■ Platform: Windows ■ Duration: 2 days ■ Level: Beginner

TARGET AUDIENCE

This course targets those with little or no SPSS experience, who wish to become efficient and productive SPSS users.

PREREQUISITES

Keyboard and mouse skills. Experience of working in the Windows environment and a general understanding of key Windows features.

OVERVIEW

The course logically guides you through the fundamentals of using SPSS and is structured so as to provide effective training in the 4 stages of a typical data analysis process - data definition/input, data modification, data analysis and data presentation.

OBJECTIVES

By the end of the course you will have learned to:

- Enter, edit and define data
- Access data stored in databases and spreadsheet packages
- Carry out basic data modifications
- Undertake basic exploratory data analysis and interpret the results
- Control the operation of SPSS and manage your files and output

COURSE CONTENT

Following an overview of the main features of SPSS and an introduction to essential terminology, you will proceed logically through the following topics:

- Introducing SPSS
- Using SPSS Help System
- Using the data editor and defining variable properties
- Reading data
- Working with multiple data sources
- Summarising individual variables
- Modifying data values: recode
- Modifying data values: compute
- Describing multiple variable relationships
- Selecting subsets of cases
- Creating and editing charts
- Working with SPSS output
- Appendix: Working with SPSS syntax

