

**ASSESS: SPSS USERS' GROUP  
WORKSHOPS, USERS MEETING  
UNIVERSITY OF YORK, UK  
OCTOBER 2011**

**HALF-DAY PARALLEL WORKSHOPS:**

**AN INTRODUCTION TO SPSS SYNTAX USING THE BRITISH CRIME SURVEY**

**AN INTRODUCTION TO HANDLING HOSPITAL EPISODE STATISTICS (HES) (WITH SPSS)**

**CORRELATION AND REGRESSION IN SPSS**

**ANALYSIS OF CONTINGENCY TABLES IN R**

**OCTOBER 2011: YORK, UK**

ASSESS is an independent user led group for SPSS, a computer package for analysing and presenting data. Recent ASSESS workshop topics include SPSS/R syntax, SPSS macros, GLMs, SPSS output management system (OMS) and Python.

Two sets of two half-day parallel workshops are provisionally planned to be held in the Alcuin Research Resource Centre, University of York, on Thursday 27th October 2011. The 'Introductory SPSS syntax' and 'An Introduction to handling Hospital Episode Statistics (HES) (with SPSS)' workshops will be run in parallel from 9-45am to 12-45pm and the 'Correlation & Regression' and 'Contingency Tables in R' workshops in parallel from 2pm to 4-30pm. Each delegate may, therefore, attend up to one of the morning workshops and up to one of the afternoon workshops. Workshop topics are at <http://spssusers.co.uk/Events/2011>. The workshops will be taught in an interactive hands-on workshop-style format, with frequent examples and exercises for participants to work through. A full set of notes and example files will also be given to all who attend.

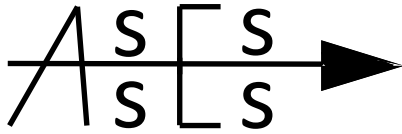
The SPSS syntax workshop tutor is Keith Bentley, a retired senior police officer, who currently holds lectureships in the Business School and the Criminology Faculties at the University of Salford. He is a regular user of SPSS and specializes in the Field of police intelligence systems.

Chris Bojke and Rossella Verzulli, who will lead the HES workshop, have worked extensively with HES and are lecturers in the Centre for Health Economics UK at the University of York. Elizabeth Wiredu, of Data Solutions Services, will lead the regression workshop. She gives SPSS courses aimed at NHS clinicians and is a former lecturer at Edgehill University.

Professor MacKenzie FIS, MSc, DIC, PhD, C.Stat, C. Sci., MFPHM (Hon.), who will lead the R workshop, is Director of the Centre of Biostatistics at the University of Limerick and currently visiting Professor of Statistics in ENSAI, France.

The 'SPSS syntax' workshop will introduce basic, commonly used, syntax structures. The 'Hospital Episode Statistics (HES) with SPSS' workshop will introduce and present ways of handling large databases such as HES data. The 'Correlation & Regression in SPSS' workshop will provide a thorough and practical understanding of correlations and types of multiple regressions. The 'Analysis of Contingency Tables in R' workshop will deal with statistical inference on frequency data in R.

The booking fee includes a coffee break mid-workshop but not overnight accommodation. A buffet lunch is also available. Further details will be sent to delegates upon receipt of booking forms. Delegates can attend up to two workshops as well as the annual users meeting the following day.



**ASSESS: SPSS USERS' GROUP  
25TH ANNUAL MEETING  
FRIDAY 28<sup>th</sup> OCTOBER 2011  
UNIVERSITY OF YORK**

ASSESS is an independent user group for SPSS, a computer package for analysing and presenting data. It is run by users, for users and is completely independent of manufacturers of the software. The one-day meeting is open to all users of SPSS and R. Students pay a reduced registration fee. Come along to:

- hear SPSS users talk about applications, problems and solutions
- hear the latest news from SPSS UK staff about product developments, and put your questions to them
- See “live” demos of SPSS and R software & poster sessions
- exchange ideas with other SPSS users
- plan for an even better user group and suggest events for 2012

The venue for both the workshops and the users’ meeting is the Alcuin Research Resource Centre (ARRC) on York University campus located in Heslington, 2 miles to the south-east of the city centre. It takes 10-15 minutes in a taxi from the railway station. The Number 4 bus runs regularly to the University from York railway station (see <http://www.yorkshiretravel.net/>). University Parking and location details are at <http://www.york.ac.uk/np/maps/>. Accommodation is bookable via tourist information on (01904) 621756 or (01904) 554455.

**THE PROVISIONAL PROGRAMME\*\***

- ◆ SPSS version 20 latest news, software demonstrations & ASSESS event ideas
- ◆ **Which women are having a hysterectomy and why? A plain English presentation of the methodology and findings from a database linkage study in SPSS using Hospital Episode Statistics and National Cervical Screening Records** by Helen Stokes-Lampard, University of Birmingham
- ◆ **Handling dirty data** by Roger Stafford, National Centre for Social Research
- ◆ **Manipulating files: an application to multilevel data from the football World Cup** by Chris Stride, University of Sheffield
- ◆ **The GP Patient Survey - Managing the largest healthcare study in the UK** by Peter Deacon & Vishen Thumbadoo, Ipsos Mori
- ◆ **New algorithms in R for high dimensional contingency tables (callable from SPSS)** by Susana Conde, University of Limerick
- ◆ **The pros and cons of using SPSS as a research tool to explore individual differences** by Sophie von Stumm, Goldsmiths College
- ◆ **How to utilise SPSS when dealing with governmental (and NHS) data** by Tassadaque Masood, NHS Supply Chain

Registration and coffee begins at 10am. Papers and other events will run from 10.30am to about 5.00pm. Morning coffee, lunch and afternoon tea are included in the registration fee. A timetable will be e-mailed to delegates in advance.

\*\* The titles and order of events are subject to amendment

**BOOKING FORM**

**ASSESS WORKSHOPS:**

**INTRODUCTION TO SPSS SYNTAX USING THE BRITISH CRIME SURVEY  
/ INTRODUCTION TO HOSPITAL EPISODE STATISTICS (HES) WITH SPSS**

Thursday 27th October 2011, ARRC, University of York: 9-45am to 12-45pm

**ASSESS WORKSHOPS:**

**CORRELATION & REGRESSION IN SPSS  
/ ANALYSIS OF CONTINGENCY TABLES IN R**

Thursday 27th October 2011, ARRC, University of York: 2pm to 4-30pm

**ASSESS: USERS' GROUP, 25<sup>TH</sup> ANNUAL MEETING**

Friday 28th October 2011, ARRC auditorium, University of York

**Important:**

Bookings will not be treated as firm until a cheque or official (company) order, payable to ASSESS, is received. Note payment can also be made by BACS. Details on request. Please indicate if you require a receipt of payment. Deadline for bookings: Friday 14th October 2011. Please note we reserve the right to cancel the workshops if there are insufficient numbers.

Name: ..... Tel: .....  
Email: ..... Fax: .....

Job Title: .....  
Organization: .....  
Address: .....  
.....  
..... Postcode .....

Names of attendees and event(s) they wish to attend (Please tick as appropriate):

<i>Names for badges</i>	Introduction to SPSS Syntax (Thurs am)	An Introduction to HES (with SPSS) (Thurs am)	Correlation & Regression in SPSS (Thurs pm)	Analysis of Contingency Tables in R (Thurs pm)	Users Meeting (Friday all day)

(Please enter the appropriate amounts on the registration form overleaf)  
If having lunch: Specify vegetarian or other dietary requirements, if any:

.....

Cheque or official order enclosed for \_\_\_\_GBP

**For official orders please also give here the number and address for invoicing:**

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**Return completed forms to Peter Watson, ASSESS, 15 Chaucer Road, Cambridge CB2 7EF by FRIDAY 14<sup>TH</sup> OCTOBER 2011.**

Telephone enquiries about bookings: 01223 355294 x801 (has an answerphone).

E-mail enquiries about bookings: peter.watson@mrc-cbu.cam.ac.uk

(important: put 'ASSESS' in the Subject field)

REGISTRATION FORM

	First delegate	✓	Subsequent delegates	No.	Students or Retired	No.
Either Introduction to SPSS Syntax <u>or</u> An Introduction to Hospital Episode Statistics (with SPSS) workshop	£80		£70		£40	
Either Correlation & Regression in SPSS <u>or</u> Analysis of Contingency Tables in R workshop	£80		£70		£40	
Two workshops (includes lunch)	£150		£130		£75	
Annual Conference	£70		£60		£40	
Annual Conference plus either Introduction to SPSS Syntax <u>or</u> An Introduction to Hospital Episode Statistics (with SPSS) workshop	£140		£120		£70	
Annual Conference plus either Correlation & Regression in SPSS <u>or</u> Analysis of Contingency Tables in R workshop	£140		£120		£70	
Annual Conference plus two workshops (includes lunch between workshops)	£190		£160		£90	
Lunch before or after single workshop	£10		£10		£5	
<b>TOTALS</b>	<b>£</b>		<b>£</b>		<b>£</b>	
<b>GRAND TOTAL</b>					<b>£</b>	