

Learn quantitative
research from
NatCen Learning

Our Courses

Sampling for Surveys – 1 day

Sampling is critical in underpinning a robust survey. This course will provide you with a practical understanding of the principles of sampling. You will learn about the key features of random probability sampling, and the factors that need to be considered to obtain efficient, unbiased samples. The course will enable you to design and select random probability samples, considering the quality and statistical efficiency of the samples obtained. By the end of the training you will be able to measure the impact of different sampling design features with confidence.

Questionnaire design – 2 days

This popular, and highly participatory course, provides a thorough grounding in questionnaire design. You will get hands-on experience of designing questionnaires and survey questions. A general familiarity with quantitative research methods is expected, but you do not need to have experience of using these methods. On completion of the course you will be able to design accessible and coherent self-completion questionnaires and you will also know how to design questionnaires for children and young people that are cognitively appropriate.

Cognitive interviewing skills – 2 days

Cognitive interviewing skills provide an invaluable resource when you are working with complex or difficult surveys. NatCen is a leading centre for cognitive interviewing methods and this course is designed to share that knowledge with you. You will get a thorough grounding in cognitive question testing methods and throughout the course you will get plenty of practical experience in cognitive interviewing skills. The course also covers the design, conduct, analysis and reporting of cognitive interview data.

Basic statistical analysis for social research – 2 days

This excellent two day course aims to strengthen your skills in basic statistics and help you to understand the principles underlying statistical thinking and practice. You will also review the issues and practical considerations behind different statistical concepts and analysis methods. The course is highly participatory and includes lecture-type sessions with real life worked examples to try and improve understanding of various statistical techniques, along with hands-on computer sessions. During the course, participants get the opportunity to practice the analysis methods presented in the lectures by analysing real survey data using SPSS for Windows.

Secondary analysis of survey data – 1 day

Skills in secondary analysis are invaluable to researchers. This new course provides an overview of the process of designing and carrying out secondary analysis of large-scale survey datasets. We will take you through the key stages of a secondary analysis research project - from developing research questions, through planning and undertaking data analysis, to strategies for disseminating findings. The course includes taught sessions and interactive learning using real-life examples from recent NatCen projects.

We can also offer 'off the shelf' or tailored training for research teams or units looking to extend their social research capability in these and other areas. For example we can deliver advanced training in **Regression Analysis** for your research team or organisation.

We also provide mentoring and coaching to individuals or research teams looking for specific personalised support with their research.

Contact us:

natcenlearning@natcen.ac.uk



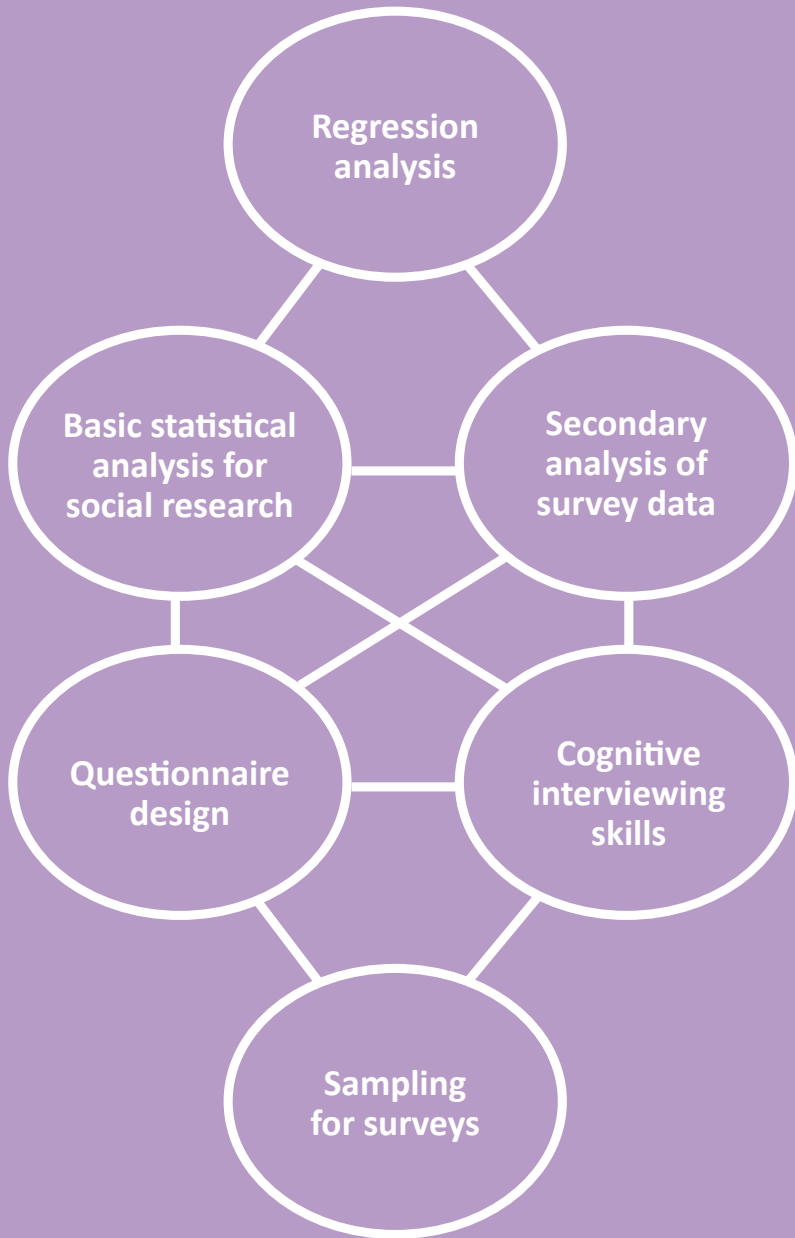
1 day courses - £280* / £350

2 day courses - £520* / £650

*Reduced fees are charged for delegates from the third sector and the academic sector.

Prices include refreshments throughout the day and all course materials.

We do not charge VAT



www.natcen.ac.uk/events-and-training/our-training/open-courses

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