
UK Initiatives to Train Researchers in the Use of Microdata

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UK Data Archive / UK Data Service

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UK Data Service



Agenda

- UK Data Service - overview
- Key Data Resources
- Data Access Spectrum
- ESRC Training Hubs
- User Support Online Resources
- Training
- Questions



Introducing UK Data Service

- Integration of
 - the Economic and Social Data Service (ESDS),
 - the Census Programme,
 - the Secure Data Service (SDS),
 - Survey Question Bank,
 - other elements of the ESRC data service infrastructure
- Partnership includes the universities of:
 - Essex, Southampton, Manchester, Edinburgh, Leeds, UCL
- What does it offer?
 - A single point of access to all data resources
 - Download facility
 - Different access modalities
 - Collaboration with depositors/data owners
 - Advice, training and on-line materials
 - Data hosting and preservation services



UK Data Service

The screenshot shows the UK Data Service website homepage. At the top right, there are links for 'Site Search', 'FAQ', 'Help', and 'Contact'. Below this is a navigation menu with 'About us', 'Get data', 'Use data', 'Manage data', 'Deposit data', and 'News and Events'. The main header area features the UK Data Service logo, a large 'Welcome to the UK Data Service' message, and a sub-header 'Your resource for quality social research data'. A large graphic of colorful bars is on the right. Below the main header is a search bar with 'DISCOVER UK DATA SERVICE' and a 'GO' button. The search bar has radio buttons for 'Data' and 'Website'. Below the search bar are four sections: 'LATEST TWEETS' with three tweets, 'LATEST NEWS' with a bar chart and three news items, 'OUR DATA COMMUNITY' with a bar chart and two items, and 'QUICK ACCESS TO' with four buttons: 'Key data', 'Census Support', 'Information for new users', and 'Frequently asked questions'.

Site Search FAQ Help Contact

UK Data Service

About us Get data Use data Manage data Deposit data News and Events

Welcome to the UK Data Service

Your resource for quality social research data

A unified point of access to data from ESDS, Census Programme, Secure Data Service and others

STOP

LOGIN / REGISTER

DISCOVER UK DATA SERVICE

Search and browse our data collection, support guides, case studies and related publications.

GO

Data Website

LATEST TWEETS

UKDataService RCUK's revised Policy on Open Access now online, to be in effect this month. <http://t.co/k3ouoFve40> @research_uk #openaccess

UKDataService @Barnard17 There are lots of population statistics available via @ONS and @EU_Eurostat. Sent a list of links to your blog. Good luck!

UKDataService RT @Censusacuk: <http://t.co/qVRRh450y2m> is now Census Support

LATEST NEWS

Call for papers: Opinions and Lifestyle Survey user meeting

European Social Survey invites EU data users to visit and learn

Digital Futures: Your input needed on data digitisation

UK Data Service featured in Royal

OUR DATA COMMUNITY

The UK Data Service is at the core of a network of trust that includes data owners, producers, funders and users.

Who can most benefit from the data we hold?

- Academic researchers and students
- Government analysts
- Charities and foundations

QUICK ACCESS TO

Key data

Census Support

Information for new users

Frequently asked questions

<http://www.ukdataservice.ac.uk>

UK Data Service



Overview: key data

UK Surveys

Large-scale government funded surveys

Longitudinal

Major UK surveys following individuals over time

International

Multi-nation aggregate databanks and survey microdata

Census

Census data 1971 - 2011

Business

Sensitive data requiring secure access systems

Qualitative

Range of multi-media qualitative data sources



UK Data Access Spectrum

more control, more security, more detail



Data owner internal Remote secure access/Safe room Special licence End user licence Web dissemination

Source data

All data, complete geographies

Most data, limited geography, some recoding

Fewer variables, more recoding, NUTS1 only

Aggregate data only

fewer restrictions, easier access, less detail



ESRC Training Hubs

- **Researcher Development Initiative (RDI)**
- **National Centre for Research Methods (NCRM)**
-
- **Centre for Micro-data methods and practice (Cemmap)**
-
- **The Institute for Social & Economic Research (ISER)**
-
- **Centre for Longitudinal Studies (CLS)**
-
- **Applied Quantitative Methods Network (AQMeN)**
-
- **UK Data Service (UKDS)**
-
- **Doctoral Training Centres**
-
- **Ad Hoc Provision through Research Grants**



ESRC Data/Methods Trainings

Source: Moley, S, Wiles, R & Sturgis, P(2013) Advanced Research Methods Training in the UK; Current Provision and future strategies

Provider name	Funded until	Usual Duration	Access & Pricing				Level at which training is delivered
			PG	Academic	Public	Private	
Digital Social Research (DSR)	Mar 2013	1 day	Free	Free	Free	Free	Entry / Intermediate
RDI -- Advanced Research Training in Finance	Mar 2013	5 day	£100	£200	£500	£500	Advanced
RDI -- Latent Variable Modelling of Archived Social Science Datasets in NI	Jun 2013	1 & 5 day	FREE	FREE	NA	NA	Advanced
NCRM -- Hub & Node Programmes	Sep 2014	1 day	£30	£60	£60	£220	Advanced
NCRM -- Courses in Applied Social Surveys (CASS)	Sep 2014	3 day	£90	£180	£180	£660	Intermediate/Advanced
NCRM -- Autumn School	Sep 2014	3 day	FREE	FREE	NA	NA	Advanced
Research Centre on Micro-social Change (MISOC)	Sep 2014	1 day	FREE	FREE	NA	NA	Intermediate
Centre for Longitudinal Studies (CLS)	Mar 2015	2 days	£525	£525	£525	£525	Intermediate/Advanced
Understanding Society	Mar 2015	1 day	FREE	FREE	NA	NA	Intermediate
Applied Quantitative Methods Network (AQMeN)	Jun 2016	1 day	FREE	FREE	£75	£100	Entry / Intermediate / Advanced
ESRC Doctoral Training Centres (DTCs)	Sep 2016	1 day	£30	NA	NA	NA	Advanced
Cemmap -- Training Courses	Jun 2017	2 days	£210	£210	£1,140	£1,140	Advanced
Cemmap -- Masterclass	Jul 2017	2 days	£90	£90	£720	£720	Advanced
Cemmap -- Workshops / Conferences	Jul 2017	2 days	FREE	FREE	FREE	FREE	Advanced
UK Data Service (UKDS)	Sep 2017	2 days	FREE	FREE	FREE	FREE	Intermediate/Advanced
ESRC Responsive Mode & Programme Grant Training	NA	1 day	FREE	FREE	FREE	FREE	Intermediate/Advanced



User Support Online Resources

- Web access (data catalogue)
- Documentation (metadata)
- Online data exploration tools (Nesstar)
- Helpdesk/Helpline
- Thematic data guides
- Method/software guides
- Data management planning and preservation guides
- Free downloadable datasets
- Teaching datasets
- Workshops and user meetings
- Mailing lists
- Promote and demonstrate the impact of research



Training

- Training Content
 - Dataset specific
 - Methods/ soft wares
 - Secure access
- Training Mode
 - Face-to-face
 - Webinar
 - E-learning



Questions?

General queries

help@ukdataservice.ac.uk

Secure access queries

Securedata@ukdataservice.ac.uk

UK Data Service

