

Data in the Spotlight: Qualitative and Mixed Methods

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Overview

- What is the UK Data Service?
- Examples: qualitative & mixed data
- Finding and accessing data
- Tips, resources and help
- Questions?



UK Data Service

Data in the Spotlight: Qualitative and Mixed Methods

26 October 2020



What is the UK Data Service?

- A comprehensive resource funded by the ESRC
- A single point of access to a wide range of secondary social science data
- Support, training and guidance





Who is it for?

- Academic researchers and students
- Government analysts
- Charities and foundations
- Business consultants
- Independent research centres
- Think tanks

ukdataservice.ac.uk





UK Data Service



http://www.ukdataservice.ac.uk



Types of data collections

- Survey microdata
 - <u>Cross-sectional</u>
 - Panel / Longitudinal
- Aggregate statistics
 - International macrodata
- Census data
 - Aggregate data for 1971 -2011
 - Microdata for 1991, 2001 and 2011
- Qualitative and mixed methods data



Sources of data

- Official agencies mainly central government
- International statistical time series
- Research institutions
- Individual academics research grants
- Market research agencies
- Public records/historical sources



Key data – qualitative/mixed



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Data types

International macrodata

Qualitative/mixed method

Longitudinal studies

Professor Michaela

The Director of Understanding

Society discusses the impact of making data available through the

Benzeval

UK Data Service

See more >

Census data

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Affluent Worker in the Class Structure

The 'Affluent Worker' project was undertaken to test empirically the thesis of working class embourgeoisement. The research studied the attitudes and behaviour of high wage earners in three mass or continous flow companies. http://doi.org/10.5255/UKDA-SN-4871-1

Family Life and Work Experience Before 1918

This study comprises 537 life story interviews which were recorded in the 1970s with a cross-national sample of people born before 1918 in the UK. These interviews formed

📁 UK Data Service

Key data – qualitative and mixed

- Quality and capacity in inclusive research with people with learning disabilities (SN851891)
- Inter/generational dynamics (SN851890)
- Chronic Illness and Online Networking: expectations, assumptions, and everyday realities (SN851964)
- <u>Coalitional presidentialism in comparative perspective: minority executives in multiparty systems</u> (SN852003)
- Family Life and Work Experience Before 1918 (SN2000)



The Last Refuge (SN4750)

- Peter Townsend conducted a major investigation of long-stay institutional care for old people in Britain in the late 1950s.
- In-depth interviews with 67 local authority chief welfare officers and with serving staff and residents of 173 institutions.
- Photographs and field notes about the condition of the buildings and the facilities were created.
- Diaries were also kept by a number of residents and staff.

http://discover.ukdataservice.ac.uk/catalogue/?sn=4750&type=Data%20catalogue





'The Last Refuge' photographs





'The Last Refuge' - impact

- Pioneering use of qualitative data on old age, retirement, isolation, services, etc.
- Major policy implications by questioning whether long-stay institutions for the elderly were still needed.
- Also recommended improvements that institutions could adopt.

The Last Refuge - a survey of residential institutions and Homes for the aged in England and Wales

MW Books



School Leavers Study (SN4876)

Original data – collected c. 1978 Ray Pahl

Teachers at a comprehensive school on the Isle of Sheppey were asked to set a particular essay to those pupils who were students in English lessons about ten days before they were due to leave school. The students were asked to imagine that they were nearing the end of their life, and that something had made them think back to the time when they left school. They were then asked to write an imaginary account of their life over the next 30 or 40 years.

http://discover.ukdataservice.ac.uk/catalogue/?sn=4867&type= Data%20catalogue







Living and Working on Sheppey

What Sheppey's young people said in 1978

141 essays (89 boys and 52 girls)

Mundane & grounded jobs. Gradual career progression. Periods of unemployment.

- "It was hard finding a job, I failed a few chances, but eventually got what I wanted locally, a craft apprenticeship" (Essay no.27, male)
- "I was on the dole for six months after leaving school, until I got a job in a garage" (Essay no.42, male)
- "I longed for something exciting and challenging. But yet again I had to settle for second best. I began working in a large clothes factory" (Essay no.104, female)



Living and Working on Sheppey

What Sheppey's young people said about work in 2010

110 essays (55 boys and 55 girls)

Well-paid, instantaneous jobs. Choice but uncertainty. Influence of celebrity culture.

- "I was 20 now living the dream I had a amazing band...I had toured the world 3 times sold 4 million records" (Essay no.30, male)
- "I arrive at my 3-bedroom luxury villa; I land my helicopter on my own heli-pad and walk inside. I grab my keys and jump in my Bentley Continental GTS." (Essay no.40, male)
- "In my future I want to become either: a dance teacher, hairdresser, or a Professional Show Jumper/horse rider. If I do become a dancer my dream would be to dance for Beyoncé or someone really famous" (Essay no.61, female)



National Child Development Survey

- Follows lives of 17,000 people born in one week of 1958.
- Collects information on physical and educational development, economic circumstances, employment, family life, health behaviour, wellbeing, social participation and attitudes.



National Child Development Survey - qual

- In 1969, aged 11, children wrote essays about how they imagined their life would be like at age 25.
- Over 500 essays.
- Now possible to match with data on how their lives actually turned out...at 25, 45, and 55.

National Chile (Sweep 2, Age	d Development Study: Sample o e 11), 1969	f Essays	SAGE journa			nced Search
Details Document	tation Resources	Access data	НОМЕ	ONLINEFIRST	ALL ISSUES	
Details		~		tanking: Sociology 30 out of		
Title:	National Child Development Study: Sample of Essays (1969	Sweep 2, Age 11),		endered Futur he National Ch		
Alternative title:	NCDS2		Jane Elliott			
Study number (SN):	5790		Institute of Education, I	UK, <u>j.elliott@ioe.ac.uk</u>		
Access:	These data are <u>safeguarded</u>		Abstract	om a large sample of 11-yea	r old children's essaus abo	out their
Persistent identifier (DOI):	<u>10.5255/UKDA-SN-5790-1</u>		imagined lives at age 25 gendered identity and geno National Child Developmen	to explore the ways in wh dered future. These essays t Study. The article provides	ch these children constru vere written in 1969 as par a preliminary quantitative a	ucted a rt of the analysis
Series:	National Child Development Study		social class. It then goes of	ildren's essays and how the n to consider the ways in wh maintain their own narrated	ch the children used gend	ler as a
Principal investigator(s):	University of London, Institute of Education, Centre for	Longitudinal Studies	essays written by boys an	ole description of the different and girls from different social spirit of recent work on the pe	al class backgrounds to c	conduct
			children	class essays gender	identity NCDS	



Data Catalogue – conducting a search

	Variable and question bank > QualiBank >
STUDIES (535) SERIES (33)	
Date from: Date to:	Displaying 1 - 10 of 39 results for 'food' Page 1 of 4
440 2020	Results per page: Sort by:
Refine date	10 Relevance
Topic:	SN 852821 Consumer trust and traceability focus groups and survey Elliott, C, Queen's University Belfast Dean, M, Queen's University Belfast
Data Type: Qualitative and mixed methods data	SN 852796 Making provisions: Anticipation in the UK food system Donaldson, A, Newcastle University Midgley, J, Newcastle University Brice, J, London School of Economics and Social Science
Access:	SN 853388 Enacting freshness in the UK and Portuguese agri-food sectors 2017
Country:	Meah, A, University of Sheffield
United Kingdom ×	SN 853050 <u>Older people's perceptions and experiences of strengths and vulnerabilities across the UK</u> food system /www.ukdataservice.ac.uk/get-data



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Resource type	+						
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Resource type					
Open / Closed	+ Extract Image File () Audio				
Date	+ Results per page: 10 V				
Sex	Displaying 1-10 of 20 results				
Age group	Report: 1st Armoured Division Morale Report for period 1 May - 30 Sep 47 SN7465 Morale and Home Intelligence Reports, 1941-1949				
Socio- economic status	+ at release was joyfully received by those effected. Pre-release and resettlement courses are popular. 12. Health On the whole has very good. Amongst tps in PALESTINE there have been 8 cases of Infantile Paralysis (2 fatal; 4 cases of Typhoid (1 fatal) end a sm				
Region	+ number				

Report: Morale Report for the week of March 21 - March 27 1943 SN7465 Morale and Home Intelligence Reports, 1941-1949

... at the amount of rheumatic fever he has seen as well as a few cases of coronary thrombosis. There is mention made of the death ca Service Lieutenant from typhoid fever. Under the general category of health, there is specific mention of the necessity for dental care, (File N



P. Voc

- R: Oh yes, that was done. The Maypole dances.
- Create citation
- I: Where did they have the Maypole?
- R: Well of course I remember St. Osyth Priory I lived just inside St. Osyth then you see, my father and mother moved from Angers Green to - I told you about the barracks - we moved there when I was - not more than about two I suppose.
- I: And you lived on there for quite a while didn't you?
- R: I lived there 'til I got married. Yes.
- I: Why did they make that move?
- R: Well, of course they moved lived in a house at Angers Green, I don't know who that belonged to but then of course as these barrack cottages became vacant I mean the farmer usually put his men in them you see. That was why my father moved 'cos-;
- I: It wasn't because he changed his employer?
- R: Oh no, the house went with the job you see.
- I: And at St. Osyth in Priory they used to have a Mayday do did they?
- R: Oh yes. Well they had a lot of big do's there when I was a kid, I mean, I belonged to the Sunday school, I used to have all their treats there their summer treats you know. And of course the woman then who had it was a very rich woman you see those days, I mean they had about seventeen gardeners and and seventeen or eighteen indoor staff.

RELATED RESOURCES

Related external resources

XML TEI Transcript XML QuDEx metadata Web Resource: Abstract of the Edwardians book

Related audio

Audio extract from Interview with Mr. Keble Audio extract from Interview with Mr Keble

Related images

Image relating to the Edwardians

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🕽 https://discover.ukdataservice.ac.uk/QualiBank/Document/?id=q-22216454-0862-4cc2-a400-ca9! 🔎 🗕 🖒 🔯 UK Data Service Discover » ... 🗙

Did he ever look after you while your mother went out? 1:

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татіс	Ľ
A unique citation reference has been generated based on your selection.	· · ·
Thompson, P., University of Essex. Department of Sociology, Lummis, T.,	•
University of Essex. Department of Sociology: "Interview with Mrs. Omison"	
in "Family Life and Work Experience Before 1918, 1870-1973" 7, UK Data Service	
<pre>[distributor], 2009-05-12, SN:2000, Para. 186. http://dx.doi.org/10.5255/UKDA- SN-2000-1, https://discover.ukdataservice.ac.uk/QualiBank/Document/?</pre>	~
Select the text above	
You can copy and paste this citation as required in your outputs. This citation includes a URL which will link	
directly back to this page, where the cited text will be highlighted.	
Show preview of citation URL in action	



- Web <u>access</u> to data and metadata.
- Data are freely available to anyone who registers with the UK Data Service (dependent on licence).
- Data supplied in a variety of formats
 - statistical package formats (e.g. SPSS, Stata)
 - databases and spreadsheets
 - word processed documents, PDF documents etc.





- If you are at a UK University, you can use your own institutional username and password to log in and register with the UK Data Service.
- If you are not at a UK University you will have to <u>apply</u> for a UK Data Archive username and password.



Accessing data - registration

- Click on the 'login' link on the UK Data Service homepage
- Click on 'login to the UK Data Service'
- Find your University (or UK Data Archive) in the list of institutions and proceed to the login page
- Enter your login details
- Complete the registration form as a new user
- Accept the End User Licence
- Use the download/order link for the dataset you wish to access and create a project description
- Download the data in your chosen format



How to download data

http://ukdataservice.ac.uk/get-data/how-to-access/downloadorder.aspx

Download and	Order Special	Order ONS	Order data from	Controlled data
order	Licence data	Special Licence	non-UK archive	
		data		

SHARE <

To download/order data:

- 1. locate the data collection you require using Discover
- 2. click the 'Download/Order' option for the data collection required
- 3. register a new use of the data, or choose from any previously registered usages
- 4. enter a short summary describing your intended use of the data
- 5. click 'Add datasets' and the selected data collection will be added to your usage
- 6. agree any special conditions associated with the selected datasets. These will
- appear in the 'Status' column
- 7. click 'Download' and accept the EUL reminder
- select the download format required and the download will begin. Note that where the format option is 'Other', format guidance is usually given within the zip file name, for example, SAS

Some data collections are not available for immediate download, and you will need to order the data. To do this, check the 'Other media' box and follow the online instructions.

View our video tutorial on how to download UK survey data.





Useful tips - Advice for new users

We have webpages for new users that provide information on

- how to find data with our search application Data Catalogue
- how to register and access data
- what kinds of data we hold
- how you can get in touch

http://ukdataservice.ac.uk/help/new-user.aspx



Useful resources and help

- Video tutorials
 - <u>http://ukdataservice.ac.uk/use-data/tutorials.aspx</u>

K Data Service	About us	Get data	Use data	Manage data	Deposit data
	Home > Use data > 1	Video tutorials			
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Data in use Citing data					11
Secure Lab					
Teaching with data					
Secondary analysis					



View our growing range of training videos covering a variety of topics. Our online tutorial videos provide an engaging, self-paced and easily accessible alternative to our traditional written guides.

View the videos in HD for optimal quality - click on the cog at the bottom right of the video and change the setting. It will take a few seconds to adjust and become clear.

Subscribe to our <u>UK Data Service YouTube channel</u> to get all our latest videos as they are published.



Other resources

- Workshops and user meetings (check our <u>news and events</u> pages).
- Provide advice on research data management planning and preservation.
- Have you used our data in a publication or in the classroom? Please tell us about it. We will add your bibliographic citation to Discover and we can help to promote and demonstrate the impact of your research or teaching by featuring you in a <u>Case Study</u>.
- Got a query? See our <u>help</u> pages and <u>FAQs</u>.



Upcoming events

Webinars

- 5 Nov, 3-4pm: Data in the Spotlight: International and Time Series Databanks
- 11 Nov, 3-4pm: Data for Good: The Voluntary, Community and Social Enterprise Sector in Britain
- 12 Nov 3-4pm: Introduction to the UK Data Services
- 19 Nov, 3-4pm: Finding and Accessing Data
- 26 Nov, 3-4pm: Getting Started with Secondary Analysis
- 3 Dec, 3-4pm: Data Management Basics
- 10 Dec, 3-4pm: Depositing your Sata with ReShare

Workshops and Conferences

- 18 Nov: Geographical Data Visualisation of UK Census Data
- 24 Nov: Labour Force and Annual Populations Surveys User Conference 2020
- 1-16 Dec: Online tools for accessing and analysing census data from the UK Data Service: Census aggregate data, flow data and microdata
- 8 Dec: Crime Surveys User Conference 2020



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https://www.facebook.com/UKDataService

https://www.youtube.com/user/UKDATASERVICE

Powerpoint slides will be available on our website in due course and you can catch up on the recording on our Youtube channel. Check out our Twitter for more updates.



Questions

UK Data Service University of Essex Wivenhoe Park Colchester Essex CO4 3SQ Advice for new users http://ukdataservice.ac.uk/help/new-user.aspx FAQs http://ukdataservice.ac.uk/help/faq.aspx Reusing qualitative data http://ukdataservice.ac.uk/use-data/secondary-analysis/reusing-qualitativedata.aspx

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