## Webinar How to find data in Europe



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### Overview

Background: CESSDA and data services

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- Data: what's available and how to find it
- Access to data
- Spotlight on...
  - GESIS
  - UK Data Service
- Q and A

### CESSDA

Consortium of European Social Science Data Archives

"to provide a full scale sustainable research infrastructure that enables the research community to conduct highquality research which in turn leads to effective solutions to the major challenges facing society today"





### CESSDA: Key tasks

Develop and coordinate standards, protocols and professional best practices

Facilitate researcher access to important resources

Provide training

Coordinate the network of European data service providers

Promote the results of social sciences

Promote wider participation in CESSDA



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About us

**CESSDA Services** 

**CESSDA** Training

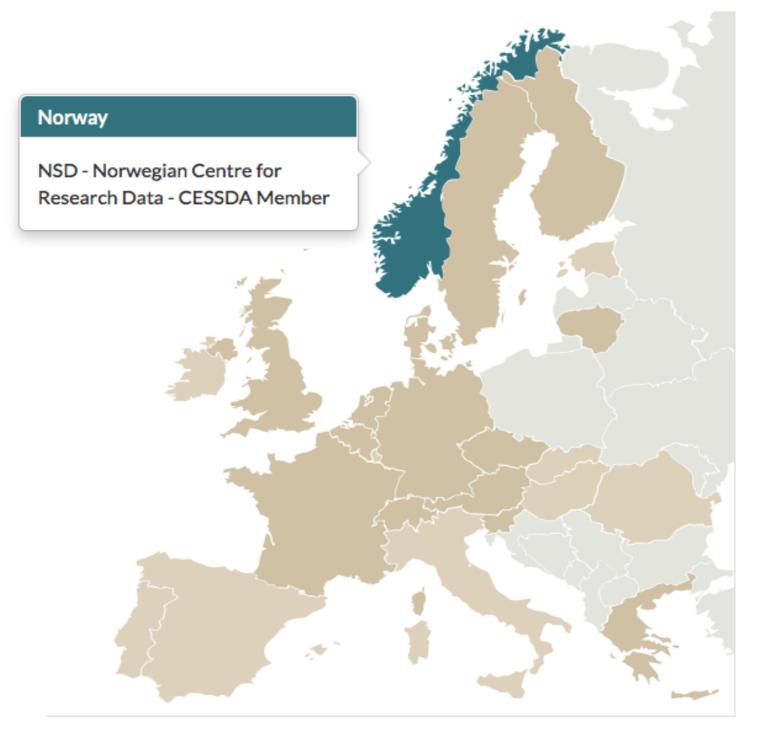
**National Data Services** 

**CESSDA** Members

**CESSDA** Observers

**Other Data Services** 

#### **National Data Services**



### National data services



obtaining data training in RDM

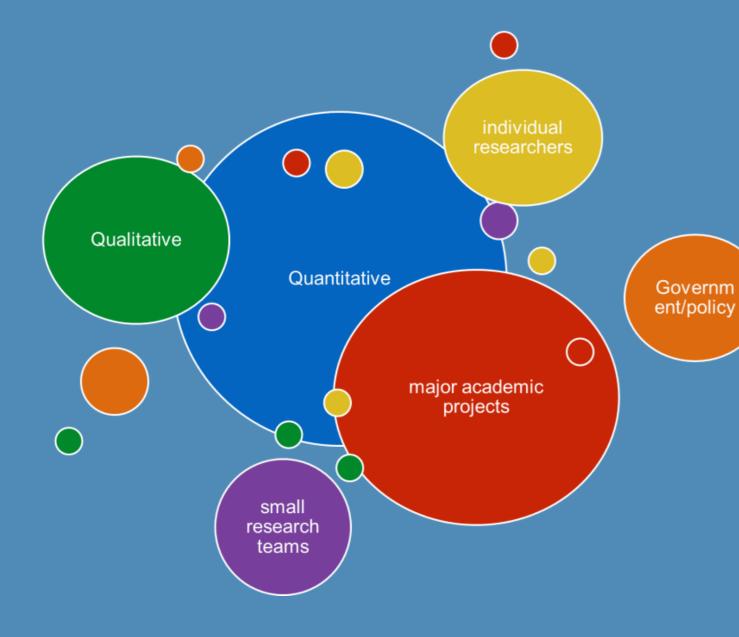
- ensuring quality of data and metadata
- managing access to data (appropriate licensing)

Data discovery and reuse

- maintaining catalogues
- user support and training

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### What data are available?



- quantitative
- qualitative
- recent (and less recent)
- outputs of
  - major academic projects
  - government/policy
  - small research teams
  - individual researchers



### **Examples: cross-national studies**



International Social Survey Programme (ISSP)
Annual, cross-national collaboration on cross-sectional

- surveys
- Diverse topics relevant to social sciences.
- Rotating thematic modules

Similar: European Social Survey, European Values Survey and Eurobarometer



#### Survey of Health, Ageing and Retirement in Europe (SHAŘE)

- Multidisciplinary and cross-national panel database micro data on health, socio-economic status and social and family networks

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Similar: Generations and gender programme (GGP)





#### Topline Results issue 6 out now

Our report identifies rates of self-diagnosed hysical and mental health conditions in 21 European nations. More...





#### Latest news



General Assembly meeting later this month



Madrid to host latest event



13/03/17

Roger Jowell Memorial Lecture 2017



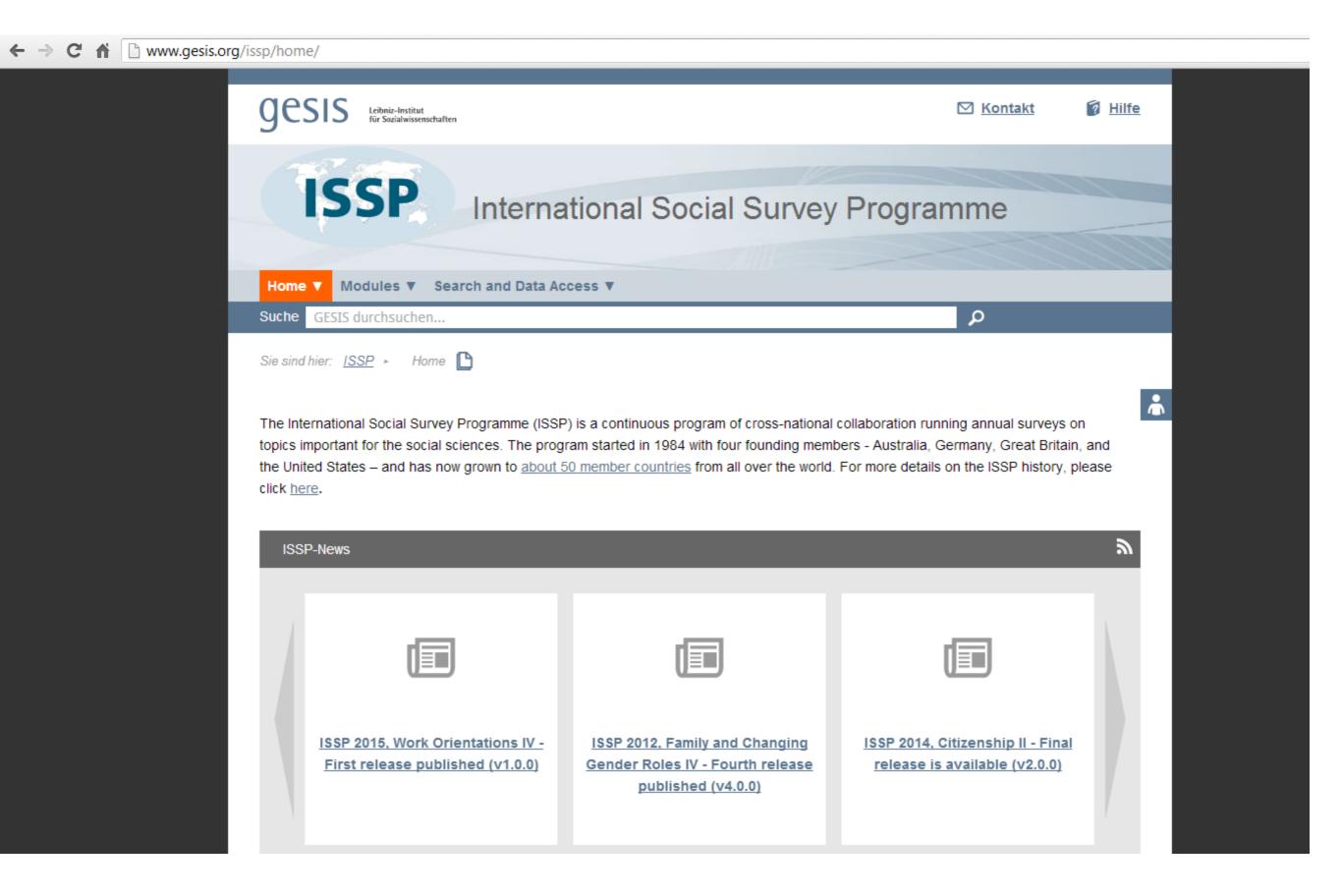
#### **Data and Documentation**

Data and documentation can be accessed by round (year), by theme or by country. Data are available for download and online analysis.



#### **Methodological Research**

The European Social Survey runs a programme of research to support and enhance the methodology that underpins the high standards it pursues in every aspect of survey design, data collection and archiving.



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Your key to European	stat	istics	Type a keyword, a code, a title						
European Commission > Eurostat > Access to microdata > Overview									
News	Data	Publications	About Eurostat	Help					
ACCESS TO MICRODATA		OVERVIEW		SEE ALSO					
OVERVIEW European Community Househol Panel	<b>&gt;</b> d	News As from January 2017 the research proposal applica	How to apply for microdata access?						
European Union Labour Force Survey		been replaced by webforms. At once, an automated application procedure has been launched. In order t need an EU-login (former ECAS).	List of recognised research entities						
Community Innovation Survey		A link to a 'Quick User Guide' is available in the PDF							
European Union Statistics on Income and Living Conditions		microdata access?'. The applications for research entity recognition are	not affected by these	(EU) 557/2013 on access to confidential data for					
Structure of Earnings Survey		changes, the form for this procedure will remain the	-	scientific purposes					
Adult Education Survey									
European Road Freight Transpo Survey	rt	What are microdata?	Regulation (EC) 223/2009 on European						
European Health Interview Surve	ey	Microdata consist of sets of records containing informa households or business entities. Microdata are used in	Statistics						
Continuing Vocational Training Survey		production of aggregate information (usually tables). A is restricted in order to protect the anonymity of indivi	a Regulation (EC) 45/2001 on Personal Data						
Community Statistics on information Society		Access to microdata		Protection					
Micro-Moments Dataset		We grant access to our microdata for scientific purposes	only.	Guidelines for the					
Household Budget Survey		To apply for access to Eurostat's microdata, your organisatio a research entity – a university, research institution or resear administration, bank, statistical institute etc.		s assessment of research entities and research proposals					
		Applying for access	iccess						
		Step 1 – Apply to have your research organisation	n recognised as a research	table					

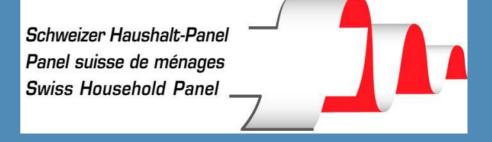
### **Examples: Longitudinal studies**

#### Household panel studies

- German Socio-Economic Panel (SOEP)
- Understanding society (and the British Household Panel Study)
- Swiss Household Panel









### Finding data from national data services



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# Online catalogues: Example DANS (Netherlands)

Get exposure and credit for your data: write a d	EASY ata paper for the new peer reviewed, online-only of For more info: brill.com/rdj	HOME REGISTER LOG IN					
EASY offers s	sustainable archiving of research data and access to thousands of d	atasets. SEARCH > Search help					
	search > Browse						
16 RESULTS IN PUBLISHED DATASETS Sort by: Date created (newest - oldest)							
Physical exercise and IADL limitations in Dutch Date: 2016-07-18 Creators: Etman, MSc A (Erasmus MC Rotterdam) Relevance: 7% relevant	REFINE ()						
<ul> <li>Relation: older patients undergoing cardiac surgery. Age A 2014 Mar;43(2):218-21. URI=http://doi.org/10</li> <li>Netherlands Kinship Panel Study - Wave 4 - 202 Solidarity in Family Relationships</li> </ul>	Search SEARCH Advanced search						
Date: 2015-06-18 Creators: Hoon, S. de (Erasmus University Rotterdam); Dyk	Audience: Social sciences stra, P.A. Access: Other	Behavioural and educational sciences 13					

# Online catalogues: Example FORS (Switzerland)

	RSbase					FR EN DE
					Catalogue	Home
				8		Login
Project a	and data catalogue				Useful Resour	ces
	ext search:  Social trust ced search	Has archived data	r: 0		Quickguides to • FORSbase: o • Explore the catalogue • Get data • Register you • Deposit you	verview r study
Show 10	▼ entries				FAQs Other resource Need help?	
Ref study	A Study title	End date ~	Data	\$		
4245	AIDS QUIZ. Development and evaluation of an instrument for the self-assessment of protective behaviour	28.12.1996	No		FOR	S
4691	European Values Study 1990		No			
6058	EM - Electronic Markets, The International Journal of Electronic Commerce and Business Media	28.01.2009	No		Browse data or	Nesstar
6367	Anomie in Bulgarien : Die soziale Integrationskrise im post-sozialistischen Bulgarien	28.12.1997	Yes	_		
6549	La construction de la réalité culturelle dans les médias et sa pertinence pour l'escalade de conflits: une analyse des composantes ethniques et religieuses des conflits au Rwanda et en ex-Yougoslavie	28.04.2003	No	_		
6551	Bedingungen des interpersonellen Vertrauens	28.04.2000	No			
7481	Politikbeteiligung auf lokaler Ebene	28.06.2003	Yes	_		
7552	The Political Economy of Direct Legislation: An Analysis of its Impact on Policy Outcomes and the Scope for Reform	28.12.2004	No			
8053	Equality within the family: longterm perspectives and how children see it	28.06.2005	No			
8314	Social Networks and Migration: Far West Nepalese Labour Migrants in Delhi	28.09.2005	No	_		
				_		

### NESSTAR

<ul> <li>Thematic classifications</li> <li>Work</li> <li>Living conditions</li> <li>European surveys (Norwegian parallels to Eurobarometer)</li> <li>Family, children and gender roles</li> <li>Level of Living EU-SILC 2013</li> <li>New Family Cultures: Gendered Intimacy Forms and Life Project in Reshaping, 2013</li> <li>Municipal Youth Surveys, 2013</li> <li>The Social Meaning of Children. Reproductive Choice, Gender</li> </ul>	Dataset: International survey on family and work life, 2012, Norwegian part of ISSP Variable Stemvalg: Did respondent vote in last general election? PREQUESTION TEXT Ouestion 28-39 is ansewerd by everyone.	
<ul> <li>and Social Class, 2012</li> <li>International survey on family and work life, 2012, Norwegian part of ISSP</li> <li>Metadata</li> <li>Variable Description</li> <li>All variables</li> <li>Background variables</li> <li>Work and Inncome</li> <li>Political belonging</li> <li>Did respondent vote in last general election?</li> <li>Country specific party voted for in last general election: norway</li> <li>Attitudes toward female and equality</li> <li>Family structure, marriage and divorce</li> <li>Description of personal life experience</li> <li>Survey on Visitation and residence 2012, children file</li> <li>Municipal Youth Surveys 2010-2012</li> <li>Establishing a research network, student participation in research and mapping of physical play and activity in the kindergarten, 2011</li> <li>TVERS -From waste to material resources in a grave to cradle perspective: A stakeholder approach within the textile value chain, 2011</li> <li>Survey on Families' Child Care, 2011</li> <li>High School - an arena for growth and development, 2008, junior high school sample</li> <li>Families' Child Care Preferences 2010</li> <li>Leisure and Sustainable Development: Part of the Problem or Part of the Solution? - Second Homes, 2010.</li> <li>Searching for effective HIV-prevention and care in sub-Saharan Africa: focusing on local contexts - Home-based VCT trial Zambia, 2010</li> <li>Hospital at home and integrated care. The perspectives of relatives and municipality workers , 2010</li> <li>Gender and ICT in everyday life (NOS), 2009</li> <li>Gender quotas in public company boards, 2009</li> <li>Coping of Pre-school Teacher Role in a Field Coloured by</li> </ul>	LITERAL QUESTION B32 did you vote in the last parliamentary election in 2009? POSTQUESTION TEXT One tick only Values Categories N 1 Yes 1255 2 No 143 10.0% 3 Not eligible to vote at last election 36 2.5% Sysmiss 10 SUMMARY STATISTICS Valid cases 1434 Missing cases 10 Minimum 1.0 Maximum 3.0 Mean 1.15 This variable is numeric CONCEPT • Politics • Elections	

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#### Cessoa Consortium of European Social Science Data Archives

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#### About us CESSDA Services CESSDA Training National Data Services **CESSDA Members** Austria Belgium Czech Republic Denmark Finland France Germany Greece Lithuania Netherlands Norway Slovenia Sweden Switzerland United Kingdom CESSDA Observers Other Data Services

#### Sweden

#### Swedish National Data Service - SND

#### SND Svensk Nationell Datatjänst 🥡

#### Website: http://snd.gu.se/en

SND provides support and guidance to researchers throughout the whole research process. This Swedish node in an international network of data archives is an essential part of the research infrastructure. Part of SND's mission is to gain a very good overview of existing research databases and to endeavour to gain full knowledge of future databases within the Social Sciences, Humanities and Health Sciences.

Our main task is to take stock of databases relevant to research as well as support archiving, usage and re-usage of databases and related research materials on a national level within SND's fields of responsibility.

#### **READ MORE**

News (in English)

News (in Swedish)

🖂 snd@gu.se

#### Ministry of Education and Research

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### Why not a single catalogue?

# CESSDA Products and Services Catalogue 2018 search all CESSDA Service Providers

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### Variable and question banks



**SND** Swedish National Data Service



Search on site | På Svenska

FIND AND ORDER DATA DATA MANAGEMENT DESCRIBE AND DEPOSIT DATA SND EVENTS ABOUT US

Order data SND Online Analysis Collections Data in Focus Theme International data Questions & variables Accessibility levels

Home / Search Questions and Variables / petition

Site map

#### **Search Questions and Variables**

pe	tition SEARCH 1			
<b> </b>	Questions (4) variables (6)			
	<ul> <li>I9 Here are some different forms of political and social action that people can take. Please indicate, for each one, whether you have done any of these things in the past year, whether you have done it in the more distant past, whether you have not done it but might do it or have not done it and would never, under any circumstances, do it Signed a petition</li> <li>SND 0977 ISSP 2014 - Citizenship II: Sweden</li> </ul>			
<ul> <li><sup>©</sup> 22a Have you at any time during the last five years signed a petition about an environmental issue</li> <li>SND 0887 ISSP 2010 - Environment III: Sweden</li> <li>SND 0753 ISSP 2000 - Environment II: Sweden</li> </ul>				
Q1a Have you at any time during the last five years signed a petition about an environmental issue				

### Data access



#### **CESSDA** general principle

available to anyone regardless of status, nation or type of use (except redistribution) unless there are known requirements which prevent it

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### Data access: common arrangements

#### Openly available without registration

• remember to acknowledge source

#### Register (e-mail, university log-in or request user name and password)

sometimes register use of data

#### Terms and conditions

- no redistribution
- not identifying individuals
- non-commercial use only or for research and teaching only

#### Order data

sometimes need data owner permission

#### Additional applications for sensitive/confidential

may only get access in a safe space (dedicated room or remote systems)

#### Free

 sometimes charges for commercial use and supplementary services (such as data on CDs)

### Making sense of your data



to understand the data and evaluate suitability for your research question

#### need to know:

- what information was collected?
- from whom?
- when and where?
- what was done to the data?

#### Metadata and documentation

- Catalogue entry
- Documentation: user guides, survey questionnaires, interview schedules and fieldwork notes

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• accessible from catalogue

### Data Citation

- credit the data creators
- allow others to find the data
- How?
  - is there a recommended citation?
  - include enough information so that the exact version of the data being cited can be located
  - persistent identifies e.g. Digital Object Identifier (DOI)

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### Data Citation (example)

#### CITATION

The citation for this study is:

University of Essex. Institute for Social and Economic Research, NatCen Social Research, Kantar Public. (2016). Understanding Society: Waves 1-6, 2009-2015. [data collection]. 8th Edition. UK Data Service. SN: 6614, http://doi.org/10.5255/UKDA-SN-6614-9

Select the text above to add data citation in your outputs.

Select citation format:



XML citation formats: CSL EndNote





### **GESIS – Leibniz Institute for the Social Sciences**

- One of the leading Social Science Infrastructures in Europe with over 50 years of experience.
- Objectives are
  - research-based infrastructure services,
  - interdisciplinary research.
- Covers entire life-cycle of research data (focus: surveys).
- 5 departments, among them
   Data Archive for the Social Sciences DAS.



## **Objective and Tasks of the Data Archive** Objective

- Advance social science research by promoting wide data sharing and by providing rich data resources.
- Tasks
- Provide high quality data and data services.
- Develop standards and infrastructure solutions for data sharing.
- Conduct research on social change, as well as on archiving and data management.



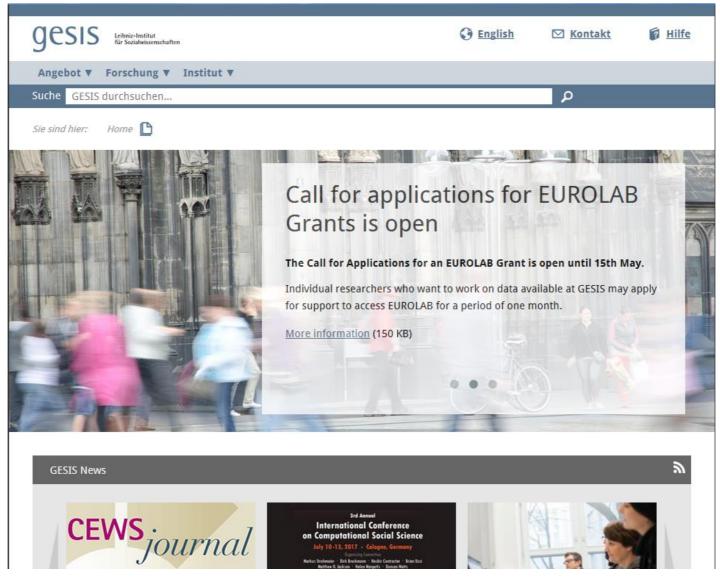


### Data Archive for the Social Sciences

- Holdings of about 5.700 studies
  - Surveys
    - (strong focus on international comparison)
  - Time-series
  - Historical data
- Home of (among others):
  - Comparative Study of Electoral Systems (CSES)
  - Eurobarometer survey series (with ICPSR)
  - International Social Survey Program (ISSP)
  - German National Election Study (GLES)
  - German General Social Survey (ALLBUS)



### Website demonstration



- Main access point for data: data holding catalogue.
- Nesstar server for collections.
- Specialized websites for collections.



### Access

- Mainly data for scientific re-use.
- Four access classes (all require registration, some require access consent by data depositor).
- All users can register, no national restrictions.
- Eurolab provides grants for research visits.
- Secure Data Center for access of more "sensitive" data.



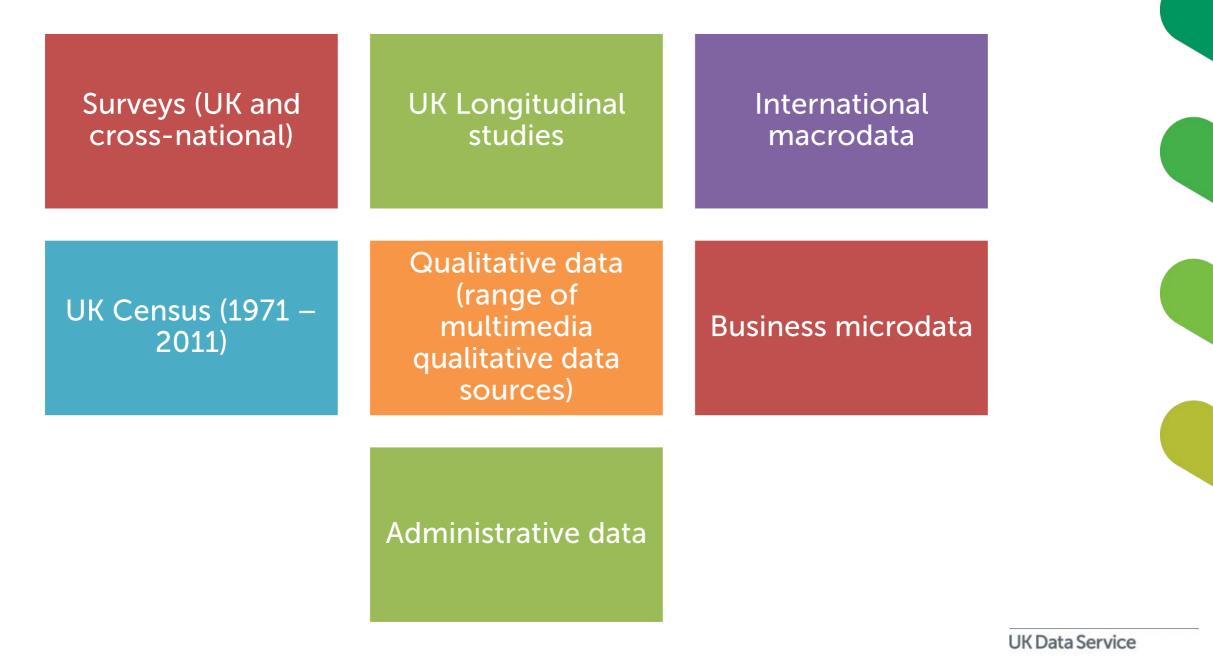
### What is the UK Data Service?

- UK's largest collection of social, economic and population data
- support, training and guidance





### What data do we hold?



### **Re-share**

- online repository for researchers to archive, publish and share research data
- ESRC grant holders are required to submit the data from their research grants
- we review deposits to ensure they conform with ethical and legal requirements
- available via the Discover portal





### Access

- open Data collections available for anyone to use
- standard end user licence (requires registration)
- UK higher education use institutional log-in
- others apply for a UK Data Archive username and password
- secure data lab and safe room for sensitive or confidential data
- non-UK users cannot access controlled data via the Secure Lab



### Website demonstration

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				Site search Acc	essibility FAQ Help	Contact New users	Sitemap	<b>^</b>
UK Data Servi	Ce About us	Get data U	se data	Manage data	Deposit data	News and events		
						<b>O</b> Registe	r / Login	
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About th	e UK Data Service		Gu	ides and re	sources			
			Topic	set guides : guides ods and software gu es to exploring onlin :	e See more <b>&gt;</b>	Heo tutorials te our growing range of traces	aining	
	See data fron	n all over th	e world		Browse	our data map		~

- Homepage
- 'Discover' tool

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- Key data and data by theme
- Series and catalogue pages

- NESSTAR catalogue
- Other online tools (UKDS.Stat)
- Help and resources



# Thank you

https://cessda.net/