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Consortium of European Social Science Data Archives
European Research Infrastructure Consortium

Data discovery

CESSDA Train the Trainers Workshop

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Venue: Athens

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Service



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Session overview

1. Contents of Discover chapter
2. Data sources
3. Identify what you need
4. Searching data archives
5. Select data candidates and evaluate data quality
6. Access and cite data

Practical activities

⇒ find and evaluate the usefulness of data for a specific research question



1. Overview of Chapter 7: Discover

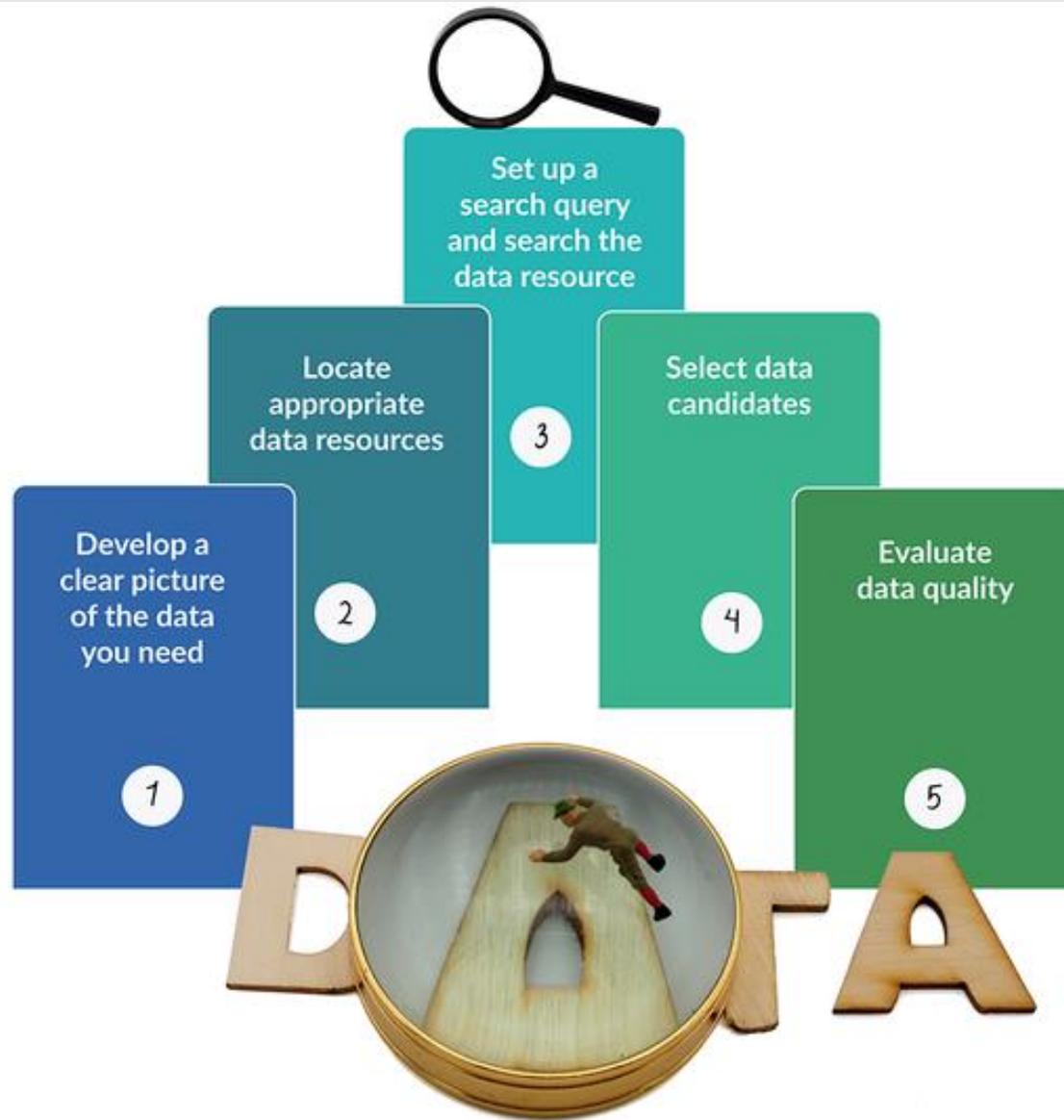
- The process of data discovery
- Finding data in data repositories
- Access, use and cite data
- Adapt your DMP
- Further resources

Case studies
Tips for trainers

CESSDA training pages – Data
Discovery teaching materials



The process of data discovery



1. Identify what you need
2. Locate data resources
3. Search data resources
4. Select data candidates
5. Evaluate data: quality and usefulness

Data repositories as data resources

Important (trusted) domain repositories are:

- CESSDA Archives
- Out-of-CESSDA European social sciences data archives
- Selected non-European data archives
- Other important data repositories

Example of a 'small' archive (CSDA) and a 'large' archive (UKDS).

Curated web directory of international surveys

Data resources for ageing

Other curated data sources: CESSDA training and materials

Access, use and cite data

Access –

1. Check the terms and conditions of access and use
2. Consider possible ways of access and use of the data
3. Consider the costs and the time it takes to access data
4. Consider the format of data and metadata

Use – replication study example

Cite –

- Minimal data citation
- Examples of data citations
- Why should I cite data?

2 Data types and sources

Data Landscape



Activity 1

Your knowledge and experience of the data landscape

In small groups, tell each other about:

- types and sources of data you know
- how you have used archived data
- how you've supported others' use of data

Sources of data



There many sources of data



CESSDA Training Working Group (2017)

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Sources of data: European social science data archives



Data collections include:

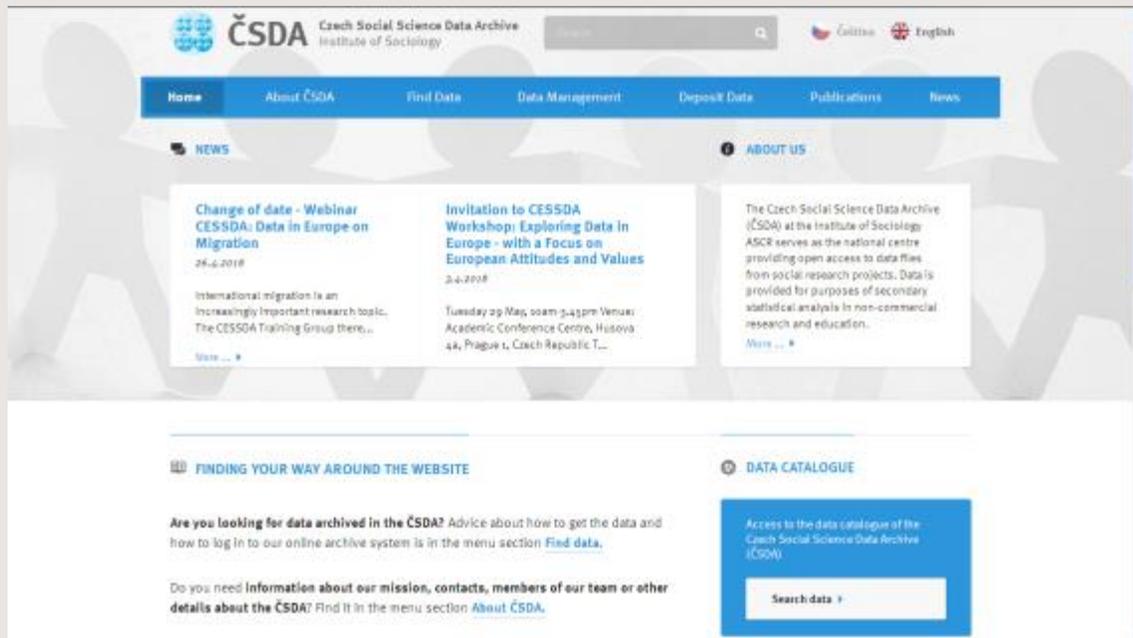
- variation between archives
- quantitative data - major source of individual level data
- qualitative
- outputs of
 - major academic projects
 - government/policy
 - small research teams
 - individual researchers
- recent and less recent data

Case study: Czech Social Science Data Archive (CSDA)

<http://archiv.soc.cas.cz/en>

Founded in 1998 as a department of Institute of Sociology in Prague.

Data collection is gradually growing (800+ datasets) and expanding beyond sociology.

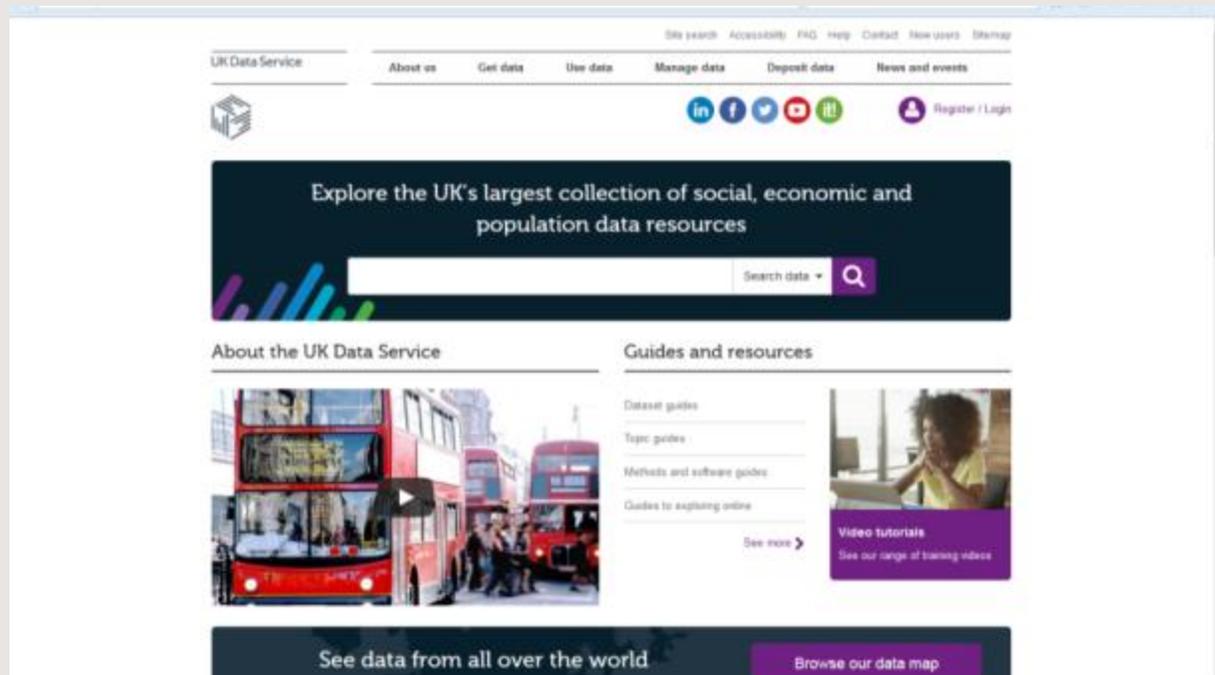


- ❑ Oldest data sets in the archive (public opinion polls) are from 1946
- ❑ Wide range of topics covered
- ❑ With few exceptions data relates only to Czechia
- ❑ Only some of the data collection is in English

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Case study: UK Data Service ukdataservice.ac.uk

Access to the UK's largest collection of social, economic and population data
Support for users with training and guidance.



- ❑ major UK and cross-national surveys
- ❑ longitudinal studies (household panel and cohort studies)
- ❑ UK Census 1971-2011
- ❑ qualitative data collections
- ❑ research data in a researcher repository (Reshare)

Out-of-CESSDA European data archives

There are data service providers which are currently not affiliated with CESSDA. A few examples are:

- Estonia (ESSDA)
- Ireland (ISSDA)
- Italy (Bicocca Data Archive)
- Lithuania (LiDA)
- Luxembourg (LISER)
- Poland (ADS)
- Romania (RODA)
- Russia (JESDA)

Selected non-European data archives

Here we list some of the well developed data archives in non-European countries to show diversity of data services worldwide:

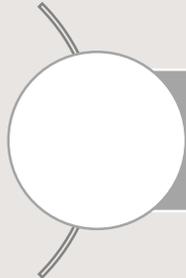
- Canada (Odesi)
- Brazil (CESOP)
- Israel (ISDC)
- Japan (SSJDA)
- South Korea (KSDC)
- Taiwan (SRDA)
- Australia (ADA)
- US (ICPSR)

Other important data repositories

Five examples

- Eurostat – Statistics office of European Union
- LIS - harmonised socio-economic micro datasets
- OECD – key source of comparable statistical, economic and social data
- World Bank - Free and open access to global development data
- IMF - time series data on economic and financial indicators

Example data provider



Eurostat

Statistical office of the European Union

Provides national and sub-national data

- economy and finance, population and social conditions, industry, trade, agriculture and fisheries, transport, environment and energy and science, technology and innovation

Microdata.

- e.g European Community Household Panel, European Union Labour Force Survey, European Union Statistics on Income and Living Conditions



International surveys

Six examples

International survey research programmes include many European countries

- International Social Survey Programme (ISSP)
- European Social Survey
- European Values Survey
- Eurobarometer
- Survey of Health, Ageing and Retirement Europe (SHARE)
- Generations and gender programme (GGP)

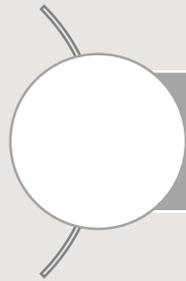
International surveys

International Social Survey Programme (ISSP)



- annual programme
- cross-national collaboration
- rotating thematic modules e.g.
 - Citizenship: 2004 and 2014
 - Work Orientations: 1989, 1997, 2005, 2015
 - Role of Government: 1985, 1990, 1996, 2006, 2016

International surveys



Survey of Health, Ageing and Retirement Europe (SHARE)



- longitudinal study
- more than 123,000 individuals aged 50
- 27 European countries and Israel
- health, socio-economic status and social and family networks



Survey of Health, Ageing and Retirement in Europe

Home

Organisation

Data Access

Data Documentation

Special Data Sets

SHARE Publications

Press & News

Contact

You are here: Home

SHARE - Survey of Health, Ageing and Retirement in Europe

The Survey of Health, Ageing and Retirement in Europe (SHARE) is a multidisciplinary and cross-national panel database of micro data on health, socio-economic status and social and family networks of approximately 123,000 individuals aged 50 or older (more than 293,000 interviews). SHARE covers **27 European countries and Israel**.



The **data** are available to the entire research community **free of charge**. For a summary overview and research results of SHARE, you can download the **SHARE brochure** or our latest First Results Book: **Ageing in Europe - Supporting Policies for an Inclusive Society**.

Search

search

News

Wave 6 data released!

SHARE is very happy to announce the release of Wave 6 data! Wave 6 not only includes Croatia as a...

[read more...](#)

Launch of the Executive Master's Programme in Management of Research Infrastructures

Rltrain, the Research Infrastructure Training Programme, is launching its Executive Master's...

[read more...](#)

SHARE Newsletter No. 20

Please enjoy reading our Newsletter No. 20. In this edition, we present to you three of our new...

[read more...](#)

Newsletter

Latest Newsletter

Subscribe to the SHARE newsletter by sending an e-mail to info@share-project.org



Twitter



Facebook

Topline Results issue 6 out now

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

[More...](#)

Does the applicant suffer from any disease
likely to interfere with the sufficient
driver, or to cause driving by him
source of danger to the public?
YES, please specify



Social Inequalities in Health and their Determinants

Topline Results from Round 7 of the
European Social Survey



ESS Topline
Results Series

6
Issue

Latest news



06/04/17

General Assembly meeting later
this month



27/03/17

Madrid to host latest event



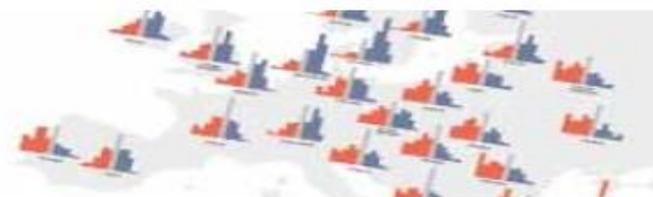
24/03/17

ESS presents at European
conferences



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.



International Social Survey Programme

Suche GESIS durchsuchen...

Home Modules Search and Data Access

Sie sind hier: [ISSP](#) > [Home](#)

The International Social Survey Programme (ISSP) is a continuous program of cross-national collaboration running annual surveys on topics important for the social sciences. The program started in 1984 with four founding members - Australia, Germany, Great Britain, and the United States – and has now grown to [about 50 member countries](#) from all over the world. For more details on the ISSP history, please click [here](#).

ISSP News

[ISSP 2015, Work Orientations IV - Second release published \(v2.0.0\)](#)

Data Download

Neu!

Finden Sie Treffer in allen Informationstypen auf einen Blick

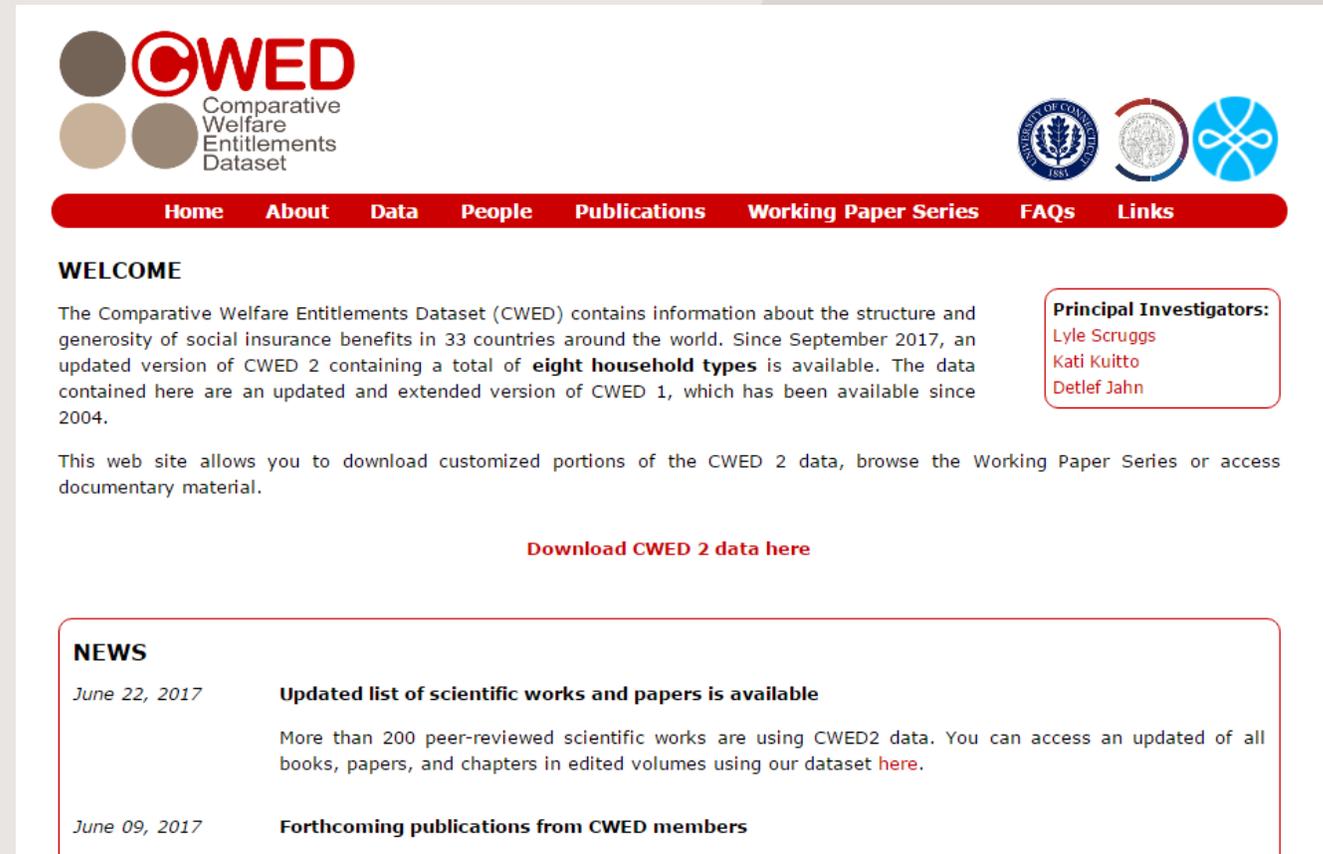
- Forschungsdaten
- Publikationen
- Instrumente & Tools
- GESIS-Webseiten
- GESIS-Bibliothek

[Feedback zur Suche](#)
[Weitere Informationen](#)

Direct from project websites

Some research projects share research data through project websites

<http://cwed2.org/>



The screenshot shows the homepage of the Comparative Welfare Entitlements Dataset (CWED). The header features the CWED logo (three circles and the text 'CWED Comparative Welfare Entitlements Dataset') and three institutional logos: the University of Cambridge, the University of Oxford, and a blue circular logo. A red navigation bar contains the following links: Home, About, Data, People, Publications, Working Paper Series, FAQs, and Links. The main content area includes a 'WELCOME' section with a paragraph describing the dataset, a 'Principal Investigators' box listing Lyle Scruggs, Kati Kuitto, and Detlef Jahn, and a link to 'Download CWED 2 data here'. A 'NEWS' section at the bottom lists two items: 'Updated list of scientific works and papers is available' (dated June 22, 2017) and 'Forthcoming publications from CWED members' (dated June 09, 2017).

CWED
Comparative
Welfare
Entitlements
Dataset

UNIVERSITY OF CAMBRIDGE
UNIVERSITY OF OXFORD

Home About Data People Publications Working Paper Series FAQs Links

WELCOME

The Comparative Welfare Entitlements Dataset (CWED) contains information about the structure and generosity of social insurance benefits in 33 countries around the world. Since September 2017, an updated version of CWED 2 containing a total of **eight household types** is available. The data contained here are an updated and extended version of CWED 1, which has been available since 2004.

This web site allows you to download customized portions of the CWED 2 data, browse the Working Paper Series or access documentary material.

[Download CWED 2 data here](#)

Principal Investigators:
Lyle Scruggs
Kati Kuitto
Detlef Jahn

NEWS

June 22, 2017 **Updated list of scientific works and papers is available**
More than 200 peer-reviewed scientific works are using CWED2 data. You can access an updated of all books, papers, and chapters in edited volumes using our dataset [here](#).

June 09, 2017 **Forthcoming publications from CWED members**

Any other data sources not already mentioned?

Data repositories

Digital archives collecting, preserving and displaying datasets, related documentation and metadata.

Types of repository

domain-specific trusted repositories (e.g. CESSDA archives) - focus on high-quality data with a potential for reuse

institutional research data repositories e.g. universities

general purpose repositories e.g. Zenodo, Figshare, Harvard Dataverse

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A registry of research data repositories.

Search

- ✓ by subject, content type and country
- ✓ for data archives with a certificate (a trusted repository), open access or for data sets that have a persistent identifier

3. Identify what you need

In what ways can existing data be reused?

Four ways we can use archived data

Reuse data and save costs and time: carry out your own research or for teaching

Compare results or make replication studies

Reuse verified elements of research design (e.g. data collection tools (interview schedules & survey questions) or sampling strategies)

Enhance data quality and foster innovation: embed your research into a contemporary state of knowledge and make your study more innovative

What do users need to consider when deciding what data they want to find?

Identifying data needs

Research Domain

- What is the research domain?

Research Question

- What is the ideal dataset for addressing this question? (Compromises needed in reality)

Key constructs

- Key features
- Multidimensional
- Groups of people
- Dependent/
independent variables

How to operationalise?

(constructs can be complex and difficult to measure)

- What key features
- Multiple variables?
- Comparable/established measures (e.g. Schwarz Human Values)
- Standardised (e.g. ILO unemployment, ISCO, ESeC)

Identifying data needs

Theory

- Does your research follow a previously developed theory?

Study type

- Original research, replication of your or others' research, teaching?

Data characteristics

- Quantitative or qualitative?
- Population
- Geographical origin of data
- Desired time scope

Other pre-conditions

- Specific file format
- Data availability – immediate access, or restricted access

Activity 2

Identify data needs

Rising voter support for parties blending populist and authoritarian appeals has disrupted mainstream party competition in many European societies

What explains this phenomenon?

Norris and Inglehart (2017) theorize that perceived cultural threats are an important part of any explanation.

- Rapid and profound value change in post-industrial societies
- Affected core feelings of social identity, wrapped around values of family, faith and nation.
- 'cultural backlash' activating authoritarian values and voting support for populist parties with authoritarian policy positions, especially among older and non-college educated citizens.

Task: identify data needs to explore a research question linked to theories of cultural backlash (See worksheet)

Identifying data needs: Cultural backlash

Key concepts

Authoritarian values
Vote choice (authoritarian populist)

Age
Education
Other sociodemographic

Trust in political institutions
Satisfaction with government
Left-right ideology
Attitudes towards immigration

Supply-side (part competition)
Electoral system
Traditional cleavages

Population

- Citizens in democracies (which?)
- Voting age population
- Those eligible

Geography

- N+I focus on Europe
- Extend or narrow
- A recent shift (pre post financial crisis)
- Longitudinal useful to examine individual vote change

Time

Unit of analysis

Individual: vote choice
Countries: variation in share of the vote
Regions
Combine micro and macro

Study design and sample

- Large representative sample needed for inference to population

4. Searching data archives

Three types of search

1. Search for data on a topic
2. Search for a specific dataset
3. Browse data collections by type or theme

Online catalogues – searching (browsing)

language

Search on site | På svenska



SND Swedish National Data Service

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

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

Home / Find and order data

Site map

Find and order data

Filter/sort

- Filter
- Kind of data
- Subject
- Principal
- Funding agency
- Availability status
- Series
- Geographic location

political attitudes

247 hits

Previous .. Next

[Socio-political attitudes 1975](#) Stockholm University

The central aim of the study is looking at various aspects of political perception as a function of socio-political ideology. The politically perceived objects consists mainly of political parties, party-leaders and c...

- Bo Ekehammar, Stockholm University, Department of Psychology

Published: 1987 1C

[Socio-political attitudes 1979](#) Stockholm University

The aim of the study is basically the same as in Socio-Political Attitudes 1975. In the

10651 results found in 30ms

Advanced search

Reset filters

Clear search

▶ Topic ?

Results per page

30 ▾

Sort by

Relevance ▾

▶ Collection years ?

<

1

2

3

4

...

>

▼ Country ?

Search countries

Germany (3163)

Finland (1473)

Great Britain (1317)

Sweden (1008)

France (945)

United Kingdom (937)

Italy (917)

[Socio-political attitudes 1975](#)*Ekehammar, Bo (Stockholm University, Department of Psychology)*

The central aim of the study is looking at various aspects of political perception as a function of socio-political party-leaders and countries. The scaling, semantic differential and perception and socio-political attitude

ocracy 1996 (FSD1021, FSD1022, and FSD1023). It also contains a variable analysing councillors who were elected.

[Comparative socio-political attitudes 1979-1980](#)

NESSTAR for online browsing and analysis

The screenshot displays the NESSTAR web interface. The top navigation bar includes the NSD logo and the text 'Norske spørreundersøkelser'. Below the navigation bar, there are three tabs: 'DESCRIPTION', 'TABLE', and 'ANALYSIS'. The 'DESCRIPTION' tab is active, showing the following information:

Dataset: International survey on family and work life, 2012, Norwegian part of ISSP

Variable Stemvalg: Did respondent vote in last general election?

PREQUESTION TEXT
Question 28-39 is answered by everyone.

LITERAL QUESTION
B32 did you vote in the last parliamentary election in 2009?

POSTQUESTION TEXT
One tick only

Values Categories N

1	Yes	1255	87.5%
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

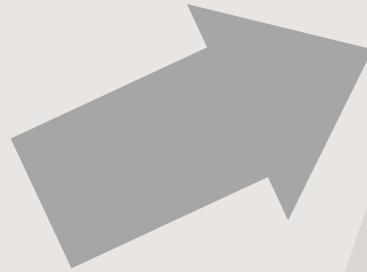
The left sidebar shows a tree view of thematic classifications, with the selected variable highlighted. The bottom of the page shows the URL: nsddata.nsd.uib.no/webview/velocity?v=2&mode=documentation&submode=abstract&study=http://nsddata.nsd.uib.no:80/obj/fStudy/NSD1767&language=en

- online data browsing and analysis
- download tables, graphs, data files and study descriptions
- main catalogue or additional tool
- help pages [? at top]

Finding data in practice

Searching can be hard

- Too many results
- No results
- Results not relevant



Evaluate search terms

- How well do they relate to your data needs?
- Spelling/language
- “Exact terms”, Boolean Logic (AND OR) – check how search tool works



Sort, filter, advance search

ELSST

Multilingual thesaurus of social science concepts

Hierarchical and non-hierarchical relationships between concepts

Use to

- broaden or narrow a search
- find terms used to index data in other languages

In future, ELSST will be used more widely to index data & embedded within search tool



elsst.ukdataservice.ac.uk

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Activity 3

Searching for data

Finding data sources to examine ideas about cultural backlash (or another topic you would like to find data on)

Task A

Use ELSST to select search terms

- <https://elsst.ukdataservice.ac.uk/>
- Find related, broaden or narrow search terms
- Terms in other languages

Task B

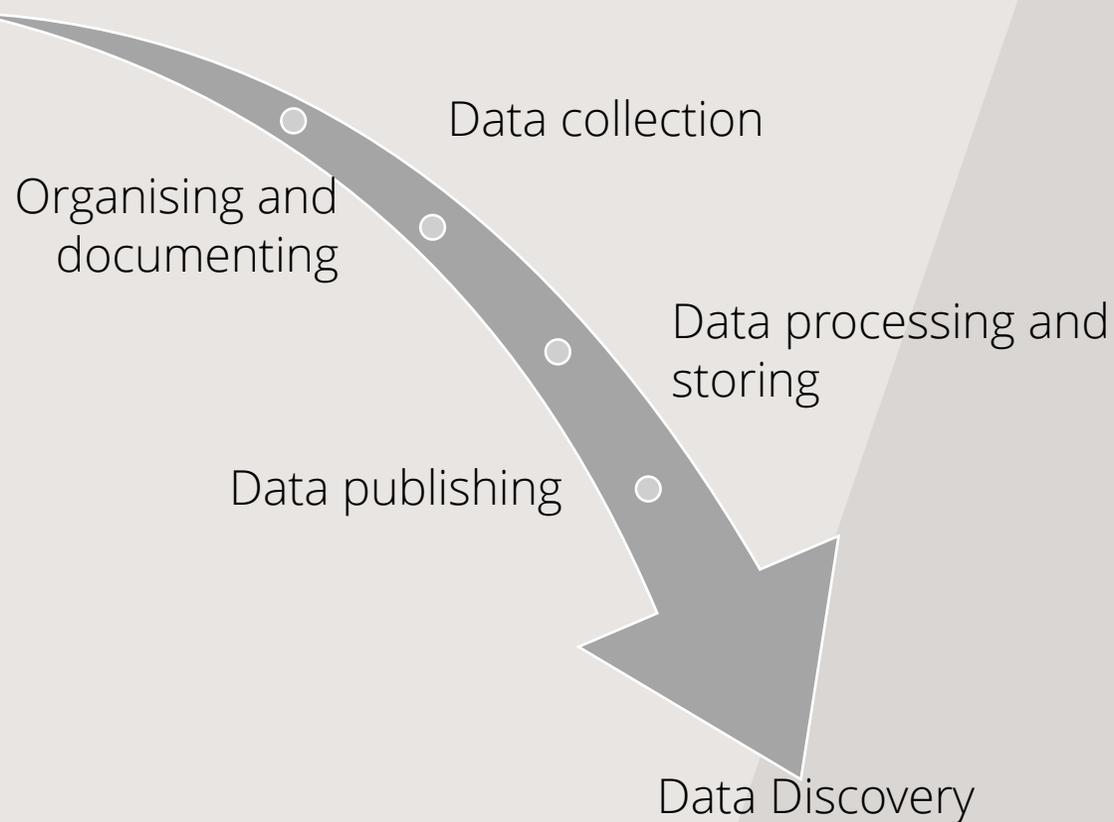
Search for data using a data catalogue

- Any national data service or the CESSDA data search
- See CESSDA for links: www.cessda.eu/Consortium

5. Select data candidates and evaluate data quality

The longer process

Research design (data management plans)



Consider the previous processes to assess data quality and suitability

- What information was collected, from whom, when and where?
- What has been done to the resulting data?

Metadata and documentation

Metadata ("data about data")

- descriptors that facilitate cataloguing data and data discovery.

Documentation

- user guides, survey questionnaires, interview schedules and fieldwork notes

- Catalogue records (with links to documentation)
- Quality can vary
- Efforts to improve data documentation
- Check for helpdesks/training



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What to look for when assessing quality?



CESSDA Training Working Group (2017)

What to look for when assessing quality?

Can I establish

- Why the data was created
- What the dataset contains
- How data was collected
- Who collected the data and when
- How was the data processed
- Any manipulations done to the data
- What quality assurance procedures were used

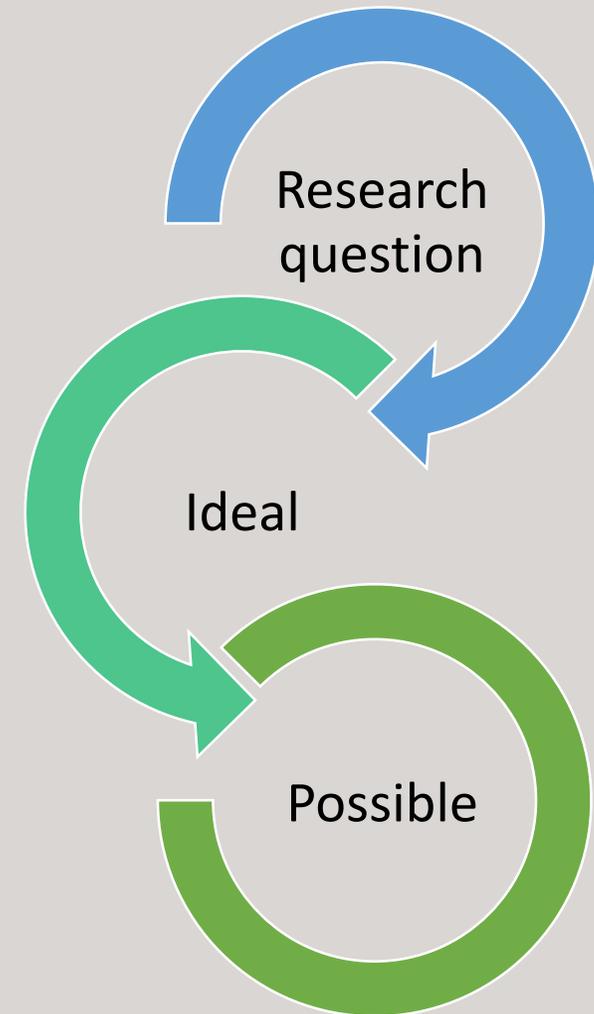


CESSDA Training Working Group (2017)

But is it useful?

Ask how it compares to your ideal dataset

- key concepts
- population
- geographical area
- time period
- units of analysis
- study/sample design



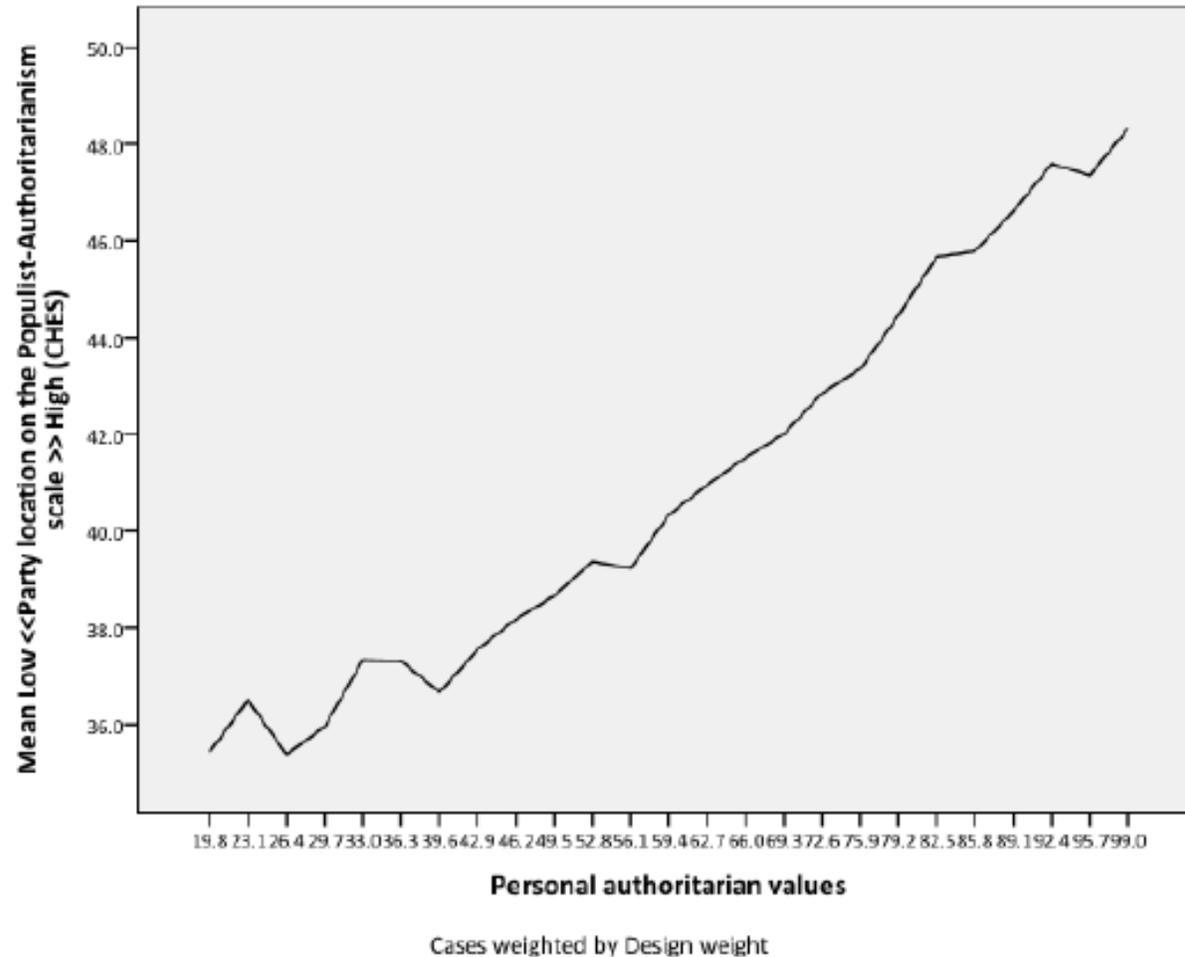
Activity 4

Evaluating the European Social Survey (ESS)

Evaluate the usefulness of the ESS for exploring cultural backlash theory

See worksheet

Figure 2: Citizen's authoritarian values predict voting for parties with authoritarian policy positions



Added CHES data (chesdata.eu/)



Norris and Inglehart used Rounds 1-7 of the ESS combined



Note: See Appendix A and C for the coding and measurement of these variables.

Source: ESS1-7, European Social Survey Cumulative | File Rounds 1-7

6. Access and cite data

*“Now finally, I’ve found some great data,
how to I get it”*

- Licenses
- Access process
- Getting started

Data access arrangements 1



Open data

any user, no registering
(acknowledge source)



Registration

- often with institutional user name and password
- may wait for user name or password
- register use of data



Terms and conditions

- not trying to identify individuals, households or organisations
- not distributing data to others
- "data is for non-commercial use only" or for "use in research or teaching" only.



Download

from catalogue (but sometimes complete a request form)

Data access arrangements 2

- ❑ Sometimes permission from the data owners required (= a additional stage)
- ❑ Sensitive or confidential data = more strict (and lengthy) process
- ❑ Some services operate a dedicated safe room or safe access service
- ❑ Access by users outside the country can be prohibited for confidential data
- ❑ Free (except for commercial use and supplementary services)

If you are unsure, ask the relevant data service for help.

Getting started: using project-level and data-level documentation

What you might need to know?

- Folder structures and file names
- Version
- Case summaries
- Variables lists
- Exact question wording
- Questionnaire routing
- Manipulations to data and coding
- Weights
- Missing data
- Contextual details

Where to look?

- In a data file (e.g. summary of interview details before transcript, variable and value labels)
- Data lists (e.g. case summaries, variables lists)
- A user guide
- Fieldwork notes
- Technical report
- Readme files/version notes

Example of an interview transcript with embedded interview details at the beginning

Beginning of the transcript file

Interview date: 08.02.2013 [=8 February 2013]

Interviewer: Matt Miller

Pseudonym of interviewee: Ian (not the real first name of the interviewee)

Occupation of interviewee: Journalist

Age of interviewee: 32

Gender of interviewee: Male

Example of case summary list for a qualitative research project

Study Number 6377

Integrated Floodplain Management, 2006-2008

Morris, J.

1 of 7

Floodplain farm survey

Interview ID	Farmer code	Age	Farm Scheme	Farm type	Size of Farm (hectare)	Number of Holdings	Date of Interview	Interviewer Name	No of Pages	Text File Name	Audio File Name
1	Be1	35-45	Beckingham	Beef	380	1	04.12.2006	Helena	28	6377int001	6377int001
2	Be2	45-55	Beckingham	Arable	364	1	05.12.2006	Helena	21	6377int002	6377int002
3	Be3	45-55	Beckingham	Arable	372	2	06.12.2006	Helena	22	6377int003	6377int003
4	Be4	45-55	Beckingham	Arable	194	3	06.12.2006	Helena	18	6377int004	6377int004
5	Be5	55-65	Beckingham	Arable	108	1	07.12.2007	Helena	21	6377int005	6377int005
6	Be6	45-55	Beckingham	Arable	1254	2	01.02.2008	Helena	19	6377int006	
7	Bu1	55-65	Bushley	Mixed	101	2	13.02.2007	Quentin	29	6377int007	6377int007
8	Bu2	>65	Bushley	Mixed	97	1	15.02.2007	Quentin	15	6377int008	6377int008
9	Bu3	>65	Bushley	Arable	194	4	13.02.2007	Quentin	21	6377int009	6377int009
10	Bu4	55-65	Bushley	Mixed	202	1	15.03.2007	Helena	19	6377int010	6377int010
11	Cu1	35-45	Cuddychurch	Dairy	64	1	08.05.2007	Helena	19	6377int011	6377int011
12	Cu2	55-65	Cuddychurch	Dairy	189	2	08.05.2007	Helena	18	6377int012	6377int012
13	Cu3	55-65	Cuddychurch	Mixed livestock	76	1	08.05.2007	Helena	13	6377int013	6377int013
14	Cu5	45-55	Cuddychurch	Mixed livestock	198	1	09.05.2007	Helena	24	6377int014	6377int014
15	Cu6	55-65	Cuddychurch	Dairy	89	1	09.05.2007	Helena	14	6377int015	6377int015
16	Cu7	>65	Cuddychurch	Mixed livestock	190	4	11.05.2007	Helena	20	6377int016	6377int016
17	Cu8	55-65	Cuddychurch	Mixed livestock	109	2	11.05.2007	Helena	22	6377int017	6377int017
18	Id1	55-65	Idle	Arable	158	3	07.02.2007	Quentin	17	6377int018	6377int018a
18	Id1	55-65	Idle	Arable	158	3	07.02.2007	Quentin	17	6377int018	6377int018b
19	Id1b	55-65	Idle	Arable	158	3		Quentin	22	6377int019	
20	Id2	45-55	Idle	Dairy	150	1	08.02.2007	Quentin	17	6377int020	6377int020
21	Id2b	45-55	Idle	Dairy	150	1		Quentin	19	6377int021	
22	Id3	35-45	Idle	Arable	680	3	01.02.2008	Helena	27	6377int022	6377int022
23	Mo1	>65	Morda	Mixed	138	1	12.03.2007	Helena	31	6377int023	6377int023

Example of a variables list (European Social Survey Round 8 2016)

Variable list ESS8 – 2016

Sorted by question number

Admin	NAME	TITLE OF DATASET
	ESSROUND	ESS ROUND
	EDITION	EDITION
	PRODDATE	PRODUCTION DATE
	CNTRY	COUNTRY
Admin	IDNO	RESPONDENT'S IDENTIFICATION NUMBER
A1~	NWSPOL	NEWS ABOUT POLITICS AND CURRENT AFFAIRS, WATCHING, READING OR LISTENING
A2~	NETUSOFT	INTERNET USE, HOW OFTEN
A3~	NETUSTM	INTERNET USE, HOW MUCH TIME ON TYPICAL DAY, IN MINUTES
A4	PPLTRST	MOST PEOPLE CAN BE TRUSTED OR YOU CAN'T BE TOO CAREFUL
A5	PPLFAIR	MOST PEOPLE TRY TO TAKE ADVANTAGE OF YOU, OR TRY TO BE FAIR
A6	PPLHLP	MOST OF THE TIME PEOPLE HELPFUL OR MOSTLY LOOKING OUT FOR THEMSELVES
B1	POLINTR	HOW INTERESTED IN POLITICS

Example of questionnaire

ASK IF YES AT B13 (code 1)

B14 Which party did you vote for in that election?
[Country-specific (question and) codes]

Conservative	01
Labour	02
Liberal Democrat	03
Scottish National Party	04
Plaid Cymru	05
Green Party	06
Other (WRITE IN) _____	07
(Refusal)	77
(Don't know)	88

ASK ALL

There are different ways of trying to improve things in [country] or help prevent¹⁵ things from going wrong. During the last 12 months, have you done any of the following?

Have you... **READ OUT...**

Yes	No	(Refusal)	(Don't know)
-----	----	-----------	--------------

B15

...contacted a politician, government or local

1

0

7

0

Example of information about a derived variable

General Health

Acute Sickness

ACUTILL: (D) Acute sickness last two weeks

- 1 No acute sickness
- 2 1-3 days
- 3 4-6 days
- 4 7-13 days
- 5 A full 2 weeks

SPSS Syntax

```
COMPUTE acutill = lastfort .  
IF (lastfort = 1 & dayscut<0)) acutill = -9 .  
IF (lastfort = 2) acutill = 1 .  
RECODE dayscut (1 thru 3=2) (4 thru 6=3) (7 thru 13=4) (14 thru hi=5)  
INTO acutill.  
VARIABLE LABEL acutill "(D) Acute sickness last two weeks" .  
VALUE LABELS acutill 1 'No acute sickness'  
2 '1-3 days'  
3 '4-6 days'  
4 '7-13 days'  
5 'a full 2 weeks'.
```

Documentation often extensive

ESS Rounds

[ESS Round 8 \(2016\)](#)

[ESS Round 7 \(2014\)](#)

[ESS Round 6 \(2012\)](#)

[ESS Round 5 \(2010\)](#)

[ESS Round 4 \(2008\)](#)

[ESS Round 3 \(2006\)](#)

[ESS Round 2 \(2004\)](#)

[ESS Round 1 \(2002\)](#)

ESS8 - 2016 Data Download

The ESS8-2016 Edition 1.1 was released on 9th of April 2018. Please see [Version notes](#) for complete information.

Users are obliged to read the [ESS conditions of use](#). Please see [Deviations in data](#) for an overview of errors or deviations in different countries.

ESS8 - integrated file
Edition 1.1

Integrated files and documents

[ESS8 - integrated file, edition 1.1](#)

[ESS8 - data from Interviewer's questionnaire, edition 1.0](#)

[ESS8 - test data \(MTMM\), edition 1.0](#)

[ESS8 - data from Contact forms, edition 2.0](#)

[ESS8 - data from Media claims, edition 1.0](#)

[Guide to weighting of ESS data](#)

[FAQ: Combining data files, Renaming variables, Other data formats.](#)

[Fieldwork Summary and Deviations](#)

Survey Documentation

[ESS8 Data Documentation Report ed. 1.0](#)

[ESS8 Appendix A1 Education ed. 1.0](#)

[ESS8 Appendix A2 Income ed. 1.0](#)



ESS Findings

Findings from the European Social Survey are available in a number of publications.

[>>](#)

ESS Data Alerts

[ESS8 Swedish data removed - 09/04/18](#)

[ESS7 Error in INWMME and INWYYE for Netherlands - 12/02/18](#)

[ESS8 Error in INWMMS and INWYYS for Netherlands - 24/01/18](#)

[ESS8 Second edition \(2.0\) of Contact form data - 15/12/17](#)

Questions?

Questions regarding data or documentation, please contact essdatasupport@nsd.no

Integrated File – Download

[Download ESS Round 8 \(2016\)](#)

ESS8 Version notes

ESS8 edition 1.1 (published 09.04.18):

Changes from edition 1.0

Changes in country data:

SWEDEN:

Data has been removed due to anonymisation issues.

ESS8 edition 1.0 (published 31.10.17):

Includes data from Austria, Belgium, Czech Republic, Estonia, Finland, France, Germany, Iceland, Ireland, Israel, Netherlands, Norway, Poland, Russian Federation, Slovenia, Sweden, Switzerland and United Kingdom.

Variables:

PSPWGHT: Post-stratification weights will be added in a later release in the summer of 2018.

C33 (TESTGC33) - C41 (TESTGC41): These variables are part of the test variables (MTMM experiments) and will be published in a separate test data file along with variables I2 (TESTG12) - I10 (TESTGI10) from the I section. This data release is scheduled for mid-November 2017.

And finally...remember to cite data

Why?

- It gives credit the data creators (research ethics)
- Part of the terms and conditions
- It makes data easier to find

How?

- Enough information to locate the exact version of the data
- DataCite initiative minimal
 - Creator (PublicationYear). Title. Publisher. Identifier
 - Also - Version and ResourceType when applicable
- Use persistent identifiers when available (Digital Object Identifier (DOI))



CESSDA Training Working Group (2017)

Examples of data citations (Harvard)

Political Party Database, 2011-2014 (Harvard)

Scarrow, S., Webb, P., Poguntke, T., 2017, Political Party Database, 2011-2014, [data collection], UK Data Service, Accessed 17 October 2018. SN: 8265, <http://doi.org/10.5255/UKDA-SN-8265-1>

European Working Conditions Survey, 2015 (Harvard)

European Foundation for the Improvement of Living and Working Conditions, (2017). European Working Conditions Survey, 2015. 4th Edition. UK Data Service. [data collection]. <http://doi.org/10.5255/UKDA-SN-8098-4>

Examples of data citations (APA)

Political Party Database, 2011-2014 (APA)

Poguntke, T., Scarrow, S., Webb, P. (2017). Political Party Database, 2011-2014. [data collection]. UK Data Service. SN: 8265, <http://doi.org/10.5255/UKDA-SN-8265-1>

European Working Conditions Survey, 2015 (APA)

European Foundation for the Improvement of Living and Working Conditions. (2017). European Working Conditions Survey, 2015. [data collection]. 4th Edition. UK Data Service. SN: 8098, <http://doi.org/10.5255/UKDA-SN-8098-4>

Citation requirements

The Core Scientific Team of the ESS requests that references to ESS data and the Data Documentation Reports should use the form of words listed below.

To ensure that such source attributions are captured for social science bibliographic utilities, citations must appear in the footnotes or in the reference section of publications.

Citation of data

- ESS Round 8: European Social Survey Round 8 Data (2016). Data file edition 1.0. NSD - Norwegian Centre for Research Data, Norway – Data Archive and distributor of ESS data for ESS ERIC.
- ESS Round 7: European Social Survey Round 7 Data (2014). Data file edition 2.1. NSD - Norwegian Centre for Research Data, Norway – Data Archive and distributor of ESS data for ESS ERIC.
- ESS Round 6: European Social Survey Round 6 Data (2012). Data file edition 2.3. NSD - Norwegian Centre for Research Data, Norway – Data Archive and distributor of ESS data for ESS ERIC.
- ESS Round 5: European Social Survey Round 5 Data (2010). Data file edition 3.3. NSD - Norwegian Centre for Research Data, Norway – Data Archive and distributor of ESS data for ESS ERIC.
- ESS Round 4: European Social Survey Round 4 Data (2008). Data file edition 4.4. NSD - Norwegian Centre for Research Data, Norway – Data Archive and distributor of ESS data for ESS ERIC.
- ESS Round 3: European Social Survey Round 3 Data (2006). Data file edition 3.6. NSD - Norwegian Centre for Research Data, Norway – Data Archive and distributor of ESS data for ESS ERIC.
- ESS Round 2: European Social Survey Round 2 Data (2004). Data file edition 3.5. NSD - Norwegian Centre for Research Data, Norway – Data Archive and distributor of ESS data for ESS ERIC.
- ESS Round 1: European Social Survey Round 1 Data (2002). Data file edition 6.5. NSD - Norwegian Centre for Research Data, Norway – Data Archive and distributor of ESS data for ESS ERIC.

Citation of documentation

- ESS Round 8: European Social Survey (2017): ESS-8 2016 Documentation Report. Edition 1.0. Bergen, European Social Survey Data Archive, NSD - Norwegian Centre for Research Data for ESS ERIC.

are available in a number of publications.
>>

ESS Data Alerts

ESS8 Swedish data removed - 09/04/18

ESS7 Error in INWMME and INWYYE for Netherlands - 12/02/18

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ESS8 Second edition (2.0) of Contact form data - 15/12/17

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Integrated File – Download

[Download ESS Round 8 \(2016\)](#)

[Download ESS Round 7 \(2014\)](#)

[Download ESS Round 6 \(2012\)](#)

[Download ESS Round 5 \(2010\)](#)

[Download ESS Round 4 \(2008\)](#)

[Download ESS Round 3 \(2006\)](#)

[Download ESS Round 2 \(2004\)](#)

[Download ESS Round 1 \(2002\)](#)

Online Analysis

[Open ESS Round 8 \(2016\)](#)

[Open ESS Round 7 \(2014\)](#)

[Open ESS Round 6 \(2012\)](#)

[Open ESS Round 5 \(2010\)](#)

[Open ESS Round 4 \(2008\)](#)

Citation and copyright



The citation for this study is:

European Foundation for the Improvement of Living and Working Conditions. (2017). *European Working Conditions Survey, 2015*. [data collection]. 4th Edition. UK Data Service. SN: 8098, <http://doi.org/10.5255/UKDA-SN-8098-4>

Select citation format:

APA



XML citation formats:

[CSL](#)

| [EndNote](#)

Copyright:

Copyright European Foundation for the Improvement of Living and Working Conditions

Topics



Social behaviour and attitudes
Social conditions and indicators
Labour and employment

Thesaurus search on keywords



Update data management plan

Identification of needs

- Do you plan to use existing data for your research?
- What is the purpose for which you need the data?
- What do you want to learn from the data?
- What type of data do you need?

Search for data

- Do you know where the data may be located?
- How do you plan to search for the data?

Evaluation of data quality

- What is the minimal required quality of the data (in terms of origin, contents, scope, size, methods, etc.)?
- How do you plan to evaluate data quality (evaluation of metadata, tests, analysis, comparisons)?

Gaining access to data

- What are the (expected) terms and conditions for data access and use?
- What is the (expected) process for gaining access to the data?
- What is the (expected) time-span of the process for gaining access to the data?
- What are the (expected) costs for data access and use?

Main take-aways

After completing this chapter on data discovery you should:

- Be able to set – and adjust – a search strategy suitable for your research purposes
- Understand that social science data repositories are important sources for discovering social science data
- Be aware of data sources which CESSDA-experts recommend for selected research topics
- Be aware of steps in evaluating the quality and usefulness of data for secondary analysis
- Understand different types and modes of access to data
- Be able to answer the DMP questions which are listed at the end of this chapter and adapt your own DMP

Resources: CESSDA training website:
<https://www.cessda.eu/Training>

See event calendar for
upcoming
webinars/workshops:

21 May, 1.30-2.30 BST:
SERISS Webinar -
Finding and reusing
data – introduces
CESSDA data
catalogue

The screenshot shows the CESSDA Training website. At the top, there is a dark grey header with the text "Consortium of European Social Science Data Archives". Below this is the CESSDA TRAINING logo, which consists of a blue house-like icon and the text "cessda TRAINING". A blue navigation bar contains the links "EVENT CALENDAR", "TRAINING RESOURCES", and "ABOUT". The main content area features a large image of a training session with the text "CESSDA Training" overlaid. To the right of the image is a section titled "CESSDA Training" with a paragraph of text: "It is part of CESSDA's mission to facilitate teaching and learning in the social sciences. CESSDA has a Training Working Group that is responsible for supporting continuous learning and training of its Service Provider staff and the social science user community. The Training Group maintains the information on this training website." Below this is a section titled "We focus on training for" with a bulleted list: "data producers," "data users," and "data professionals and CESSDA Service Provider staff." This is followed by the text "You can find training, advice and educational resources on:" and another bulleted list: "discovering and using data," "managing research data," and "preserving data and using CESSDA's tools and services." On the right side, there is a "Featured Resource" section with a blue background and keyboard keys. It is titled "Data Management Expert Guide" and includes the text: "Put social scientists like yourself at the heart of making their research data findable, understandable, sustainably accessible and reusable." The CESSDA DMEG logo is in the bottom right corner of this section. At the very bottom of the page, a dark blue footer contains the text "The CESSDA Training Website provides the following:".

Consortium of European Social Science Data Archives

cessda
TRAINING

EVENT CALENDAR TRAINING RESOURCES ABOUT

CESSDA Training

It is part of CESSDA's mission to facilitate teaching and learning in the social sciences. CESSDA has a [Training Working Group](#) that is responsible for supporting continuous learning and training of its Service Provider staff and the social science user community. The Training Group maintains the information on this training website.

We focus on training for

- data producers,
- data users,
- data professionals and CESSDA Service Provider staff.

You can find training, advice and educational resources on:

- [discovering and using data](#),
- [managing research data](#),
- [preserving data and using CESSDA's tools and services](#).

Featured Resource

Data Management Expert Guide

Put social scientists like yourself at the heart of making their research data findable, understandable, sustainably accessible and reusable

cessda
DMEG

The CESSDA Training Website provides the following:

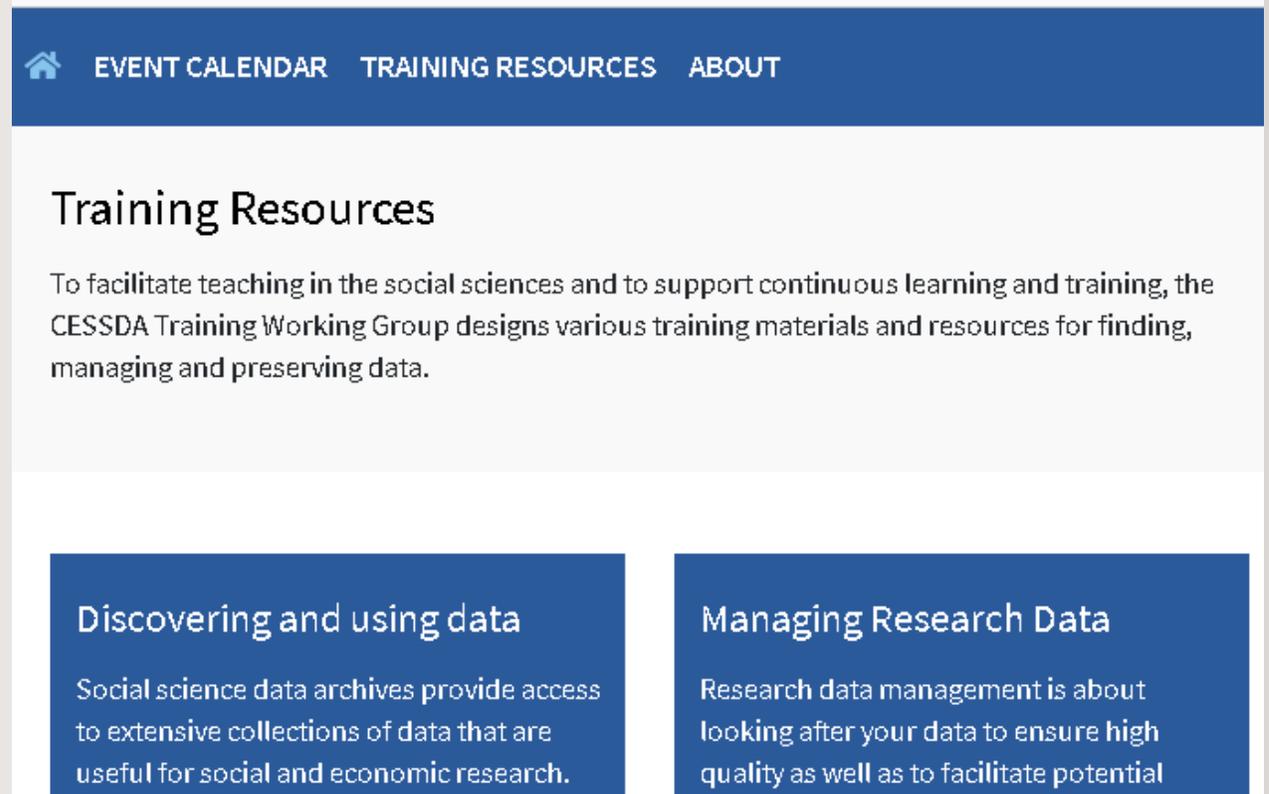
CESSDA resources for data discovery

<https://www.cessda.eu/Training/Training-Resources>

Training events and resources

Find texts and presentations on important data sources in areas such as

- Ageing
- Political behavior
- Migration
- Poverty



The screenshot shows the 'Training Resources' page on the CESSDA website. At the top is a blue navigation bar with a home icon and links for 'EVENT CALENDAR', 'TRAINING RESOURCES', and 'ABOUT'. Below the navigation bar is the main heading 'Training Resources' followed by a paragraph explaining the purpose of the resources. At the bottom, there are two blue boxes with white text, each containing a sub-heading and a brief description.

EVENT CALENDAR TRAINING RESOURCES ABOUT

Training Resources

To facilitate teaching in the social sciences and to support continuous learning and training, the CESSDA Training Working Group designs various training materials and resources for finding, managing and preserving data.

Discovering and using data

Social science data archives provide access to extensive collections of data that are useful for social and economic research.

Managing Research Data

Research data management is about looking after your data to ensure high quality as well as to facilitate potential

Train the trainers teaching packages

<https://www.cessda.eu/Training/Training-Resources>

Package contains different materials that trainers can use in developing and giving Research Data Management trainings for (social science) researchers.

Contains:

- Workshop Outlines
- Exercises
- Presentations
- Documents and Handouts
- and Images

DD materials will be updated this summer

Train-the-Trainers Package

The first Training Package forms an addition to the Data Management Expert Guide.

It consists of a set of materials that trainers can use for data management instruction for researchers.

The logo consists of the letters 'TTT' in a bold, white, sans-serif font, centered within a dark blue circular background.

TTT

cessda eric

Further activities...

- ❑ Explore CESSDA training resources for Data Discovery:
<https://www.cessda.eu/Training/Training-Resources>
- ❑ Look at the Data Discovery Train the Trainers training materials on the CESSDA website:
<https://www.cessda.eu/Training/Training-Resources>
- ❑ Explore/search data archives for data that interests you
- ❑ See the additional handout: A guide to getting started (with the European Social Survey)
- ❑ See the case studies in DMEG chapter 7 e.g. Case study: Data for a replication study (in Access, use and cite data)

Questions

Contact:

training@cessda.eu

Links:

CESSDA Data Management Expert Guide: www.cessda.eu/DMEG

CESSDA Train the Trainer package: www.cessda.eu/DMEG/TTT



Suggested citation:

King-Hele, Sarah (2019) *Data Discovery [workshop]*. Athens, Greece. Materials are based on training materials created by Buckley, Jennifer (2018) *How to Find and Access Data [workshop]*. Bergen, Norway: CESSDA ERIC, available from www.cessda.eu/DMEG/TTT, and materials and images from CESSDA Training Working Group (2017-2018). *CESSDA Data Management Expert Guide*. Bergen, Norway, CESSDA ERIC. Retrieved from <https://www.cessda.eu/DMGuide>

Reference

Pippa Norris and Ronald Inglehart "Cultural backlash: Values and voting for populist authoritarian parties in Europe" paper for presentation at the panel on "The Roots of the New Populism" Fri, September 1, 2017, American Political Science Association annual meeting, San Francisco. <https://www.pippanorris.com/new-conference-papers/> [accessed 02/05/2018].