Research data management when working with children and youth



DAY 1

Workshop Ljubljana, Slovenia 27 – 28 March 2023



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 101008589





SPEAKERS

- > IRENA VIPAVC BRVAR, Slovenian Social Science Data Archives
- SONJA BEZJAK, Slovenian Social Science Data Archives
- > MARIANNE HØGETVEIT MYHREN, Sikt
- MATEJA SEDMAK, Science and Research Centre Koper
- > TONI BABAROVIĆ, Institute of Social Sciences Ivo Pilar, Zagreb

Event organised by ADP - Slovenian Social Science Data Archives (https://www.adp.fdv.uni-lj.si/)





Introduction

Sonja Bezjak and Irena Vipavc Brvar,

Slovenian Social Science Data Archives



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Workshop Ljubljana, Slovenia 27 – 28 March 2023



COhort cOmmunity Research and Development Infrastructure Network for Access Throughout Europe \rightarrow COORDINATE



COhort cOmmunity Research and Development Infrastructure Network for Access Throughout Europe

The aim of the **COORDINATE** project is **to mobilise the community** of researchers and organisations that will drive forwards the coordinated development of **comparative birth cohort panel and associated survey research** in Europe which **focus on children's well-being**.

The infrastructural community network brought together by **COORDINATE** will **promote the harmonisation of and improve access to international survey data**, in particular panel survey data, in the study of children and young people's well-being as they grow up.

The research that **COORDINATE** will complete, using a child-centric approach, continues the research initiated in MyWEB and ECDP projects, which will support elements of the **preparatory phase of Europe's first cross-national accelerated birth cohort survey of child well-being: EuroCohort - Growing Up in Digital Europe (GUIDE/EuroCohort)**.



https://www.coordinate-network.eu/

Project partners

- Alma Mater Studiorum University of Bologna
- Centerdata
- Consortium of European Social Science Data Archives and ERIC, European Research Infrastructure Consortium → ADP, Slovenia
- European Centre for Social Welfare
 Policy and Research
- GESIS
- Geary Institute, University College
 Dublin
- Institue of Social Sciences Ivo Pilar
- Institut national d'études démographiques
- Ipsos
- Kantar Public

- Manchester Metropolitan
 University
- Pompeu Fabra University, Research and Expertise Centre for Survey Methodology (RECSM)
- Royal Netherlands Academy of Arts and Sciences
- Science and Research Centre Koper
- University College London
- University Institute of Lisbon
- University of Essex
- University of Helsinki
- cApStAn



Slovenian Social Science Data Archives ADP - Arhiv družboslovnih podatkov



- Founded in 1997 \rightarrow 25th anniversary
- Slovenian **national research data centre** for social sciences
- Member of CESSDA ERIC
- Status of a **trust-worthy archive** (CoreTrustSeal since 2018)
- involved in EU and national projects



https://www.adp.fdv.uni-lj.si/eng/

ADP's mission

To ensure and **promote** *sustainable services* of **ingest, storage and access** to *quality research data from the field of Slovenian social sciences* and broader, with *potential for secondary analysis*.

Main services:

- **Acquiring** important research data from a wide range of social sciences
- **Appraisal** of submitted research data and their **selection** for deposit **Ingesting and processing** research data and other documentation, together with the creation of metadata
- Long-term digital **preservation** (AIP), **access** and **re-use** for scientific, educational and other purposes (DIP)
- **Training** researchers on:
 - research data management
 - re-use of research data
 - **Promotion** of open data and open science (students, librarians, journals, citizens...)



QUICK FACTS ABOUT ADP

HOW TO GET DATA?



https://www.adp.fdv.uni-lj.si/eng/

TOORDINATE

- For 775 social science studies research data accessible in a data catalogue
- **1000 users registered per year** (90 % education, 10 % scientific/research purpose)
- Cca. 500 units of research data reused for detailed secondary-analysis per year

CESSDA - Consortium of European Social Science Data Archives

 Members (21) / Observers (1) Partners (12)

"Member countries seek to increase the scientific excellence and efficacy of European research in the social sciences"

Key tasks:

Developing **standards and best practices** around the management and archiving of social science data. **Facilitating access** to important data resources

Work done by **developing tools**, training and co-ordinating network.

CESSDA data catalogue. (https://datacatalogue.cessda.eu/)

COORDINATE

https://www.cessda.eu/About/Consortium

AGENDA FOR MONDAY, 27th March 2023

9:00 - 9:10	Welcome and introduction Sonja Bezjak and Irena Vipavc Brvar
9:10 - 10:00	Getting to know each other All participants
10:00 - 11:00	Data Management Planning in general Sonja Bezjak and Irena Vipavc Brvar, Slovenian Social Science Data Archives
11:00 -11:30	Coffee break
11:30 - 13:00	Legal grounds for processing personal data Marianne Høgetveit Myhren, Sikt
13:00 - 14:00	Lunch



AGENDA FOR MONDAY, 27th March 2023

14:00 - 15:00	Processing personal data: Hands-on Marianne Høgetveit Myhren
15:00 - 15:30	Coffee break
15:30 - 17:00	Challenges in doing research with migrant children Mateja Sedmak, Science and Research Centre Koper GUIDE pilot survey: Example of the data management plan and content of child and parental consent Toni Babarović, Institute of Social Sciences Ivo Pilar, Zagreb
19:00 - 21:00	Dinner



AGENDA FOR TUESDAY, 28th March 2023

9:00 - 10:30	Data discovery, Longitudinal and secondary data: lecture and hands-on Sonja Bezjak and Irena Vipavc Brvar, Slovenian Social Science Data Archives	
10:30 - 11:00	Coffee break	
11:00 - 12:00	Update your DMP Sonja Bezjak and Irena Vipavc Brvar, Slovenian Social Science Data Archives	
12:00 - 12:30	Wrapping up the workshop	
12:30 - 13:30	Lunch	





Getting to know each other All participants



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 101008589





Getting to know each other Name, country, research interests



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 101008589



PARTICIPANTS' RESEARCH INTERESTS

1 CHILDREN 2 ADOLESCENTS **3 CULTURE 4 SCHOOL & EDUCATION 5 SPORT 6 SOCIAL INTEGRATION** 7 POLITICAL AND CIVIL PARTICIPATION

8 CHILD AND FAMILY LAW 9 HEALTH 10 COVID-19 11 POVERTY 12 MIGRATIONS 13 DIGITAL DEVICES





Data Management Planning in general

Sonja Bezjak and Irena Vipavc Brvar, Slovenian Social Science Data Archives



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Workshop Ljubljana, Slovenia 27 – 28 March 2023

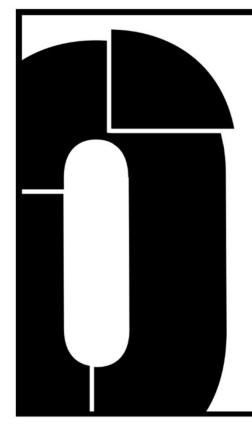


WHAT WILL WE BE TALKING ABOUT

- Open science & Open data
- FAIR principles
- Research data & methods
- Research Data Lifecycle
- Research Data Management Planning
- Various DMPs
- Chapters from CESSDA DMP checklist



INTRODUCING EMA → Open Science Game: Open Up Your Research



OPEN UP YOUR RESEARCH

With this game, you follow Emma on her way to her PhD and decide for her to either practice science the traditional way or to follow a more open approach. While this game is intended to make researchers aware of the Open Science practices that could be applied in one's research workflow, not all of these practices might be equally suitable for all disciplines. What is more, it is not always easy to decide which parts of the research workflow should be open as there are many other factors at play that influence one's decision, such as funder requirements. Nevertheless, the game will give you an (albeit sometimes simplified) overview of the kind of open science practices that exist.



https://www.openscience.uzh.ch/en/moreopenscience/game.html

Röthlisberger, Melanie, Höfler, Manuela, Hermans, Katherine, Furrer, Eva. 2021. Open Up Your Research - An Open Science Game. University of Zurich.



Open Science Definition

Open Science is the practice of science in such a way that others can **collaborate and contribute**, where research data, lab notes and other research processes are **freely available**, under **terms that enable reuse**, **redistribution and reproduction** of the **research** and its underlying **data** and **methods**.

(FOSTER Open Science)



https://www.fosteropenscience.eu/foster-taxonomy/open-science-definition

Open Data Definition

Open Data are **online**, **free of cost**, **accessible** data that can be used, reused and distributed provided that the data source is attributed.

(FOSTER Open Science)



https://www.fosteropenscience.eu/taxonomy/term/6



Career benefits

- Data publication may lead to increased visibility, reuse and citation and therefore recognition of scholarly work.
- Be aware that *whenever you use the published data you are obliged to cite them*. For more information see the paragraph on data citation.





Scientific progress

 Benefits for the research itself (more robust), for the discipline and for science in general by enabling new collaborations, new data uses and establishing links to the next generation of researchers.



Norms

 Norms of the project, research group, and/or discipline may determine whether a researcher is prone to publish his/her data. Overall, the openness of research data is at the heart of scientific ethics...



External drivers

Funders

 Some funders consider costs related to data archiving and publication eligible and require a DMP.





External drivers

Publishers

 Scientific journals are increasingly adopting data availability policies that advise or even request authors of manuscripts to make the research data, on which a manuscript is based, available.







Horizon Europe mandate for DMP

Proper Research Data Management (RDM) is mandatory for any Horizon Europe project generating or reusing research data. It is a key part of Horizon Europe's open science requirements.

In Horizon Europe, beneficiaries must manage the digital research data generated in the action ('data') responsibly, in line with the **FAIR principles**, and should at least do the following:

- Prepare a Data Management Plan (DMP) and keep it updated throughout the course of the project
- Deposit data in a trusted repository and provide open access to it ('as open as possible, as closed as necessary')
- Provide information (via the same repository) about any research output or any other tools and instruments needed to re-use or validate the data

Keep in mind that 'research data' is a very broad concept and certainly not limited to numerical/tabular data.



https://www.openaire.eu/how-to-comply-with-horizon-europe-mandate-for-rdm







Open Science Training Handbook

F→ **FINDABLE**

It should be *easy to find the data and the metadata* for both humans and computers. Automatic and reliable discovery of datasets and services depends on machine-readable persistent identifiers (PIDs) and metadata.



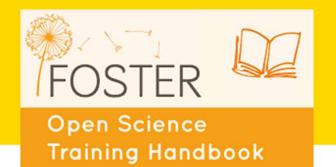


Open Science Training Handbook

$A \rightarrow Accessible$

The (meta)data should be *retrievable by their identifier using a standardized and open communications protocol*, possibly including authentication and authorisation. Also, metadata should be available even when the data are no longer available.

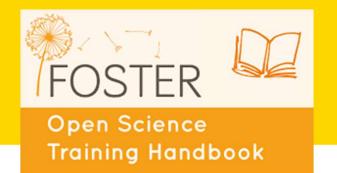




$I \rightarrow Interoperable$

The data should be able to be combined with and used with other data or tools. *The format of the data should therefore be open and interpretable for various tools,* including other data records. The concept of interoperability applies both at the data and metadata level. For instance, the (meta)data should use vocabularies that follow FAIR principles.





$R \rightarrow$ Re-usable

Ultimately, FAIR aims at optimizing the reuse of data. To achieve this, *metadata and data should be well-described so that they can be replicated and/or combined in different settings.* Also, the reuse of the (meta)data should be stated with (a) clear and accessible license(s).



Real life experience from ADP

1) I FORGOT TO ASK THE RESEARCH PARTICIPANTS FOR THEIR CONSENT TO SHARE DATA

- **1) I PROMISED** THE PARTICIPANTS THAT I WOULD USE THE DATA EXCLUSIVELY FOR THIS PROJECT.
- **1) I NEED** A DOI "ASAP", BUT I DON'T HAVE TIME TO TRANSCRIBE ALL 50 INTERVIEWS AND HAND THEM OVER TO THE ARCHIVES.



Real life experience from ADP

Common & Challenging situations



GOOD AND TIMELY DATA MANAGEMENT PLANNING CAN BE A GUARANTEE OF DATA QUALITY.



Iowa State University Library, DMP Guide.



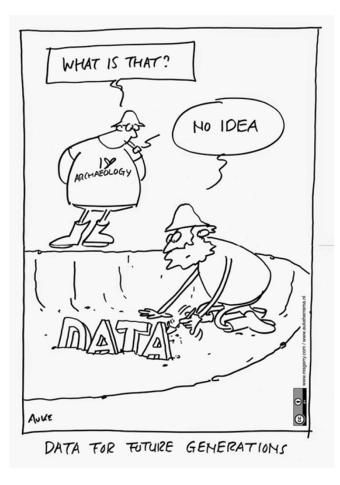
Research data is primary sources that underpin scientific research and enable derivation of theoretical or applied findings.

(Preparing research data for open access : guide for data producers, 2015)

(https://www.adp.fdv.uni-lj.si/publikacije_adp/publikacija/177/)



IN FORMATION TYPES



The tangible forms this "material" may take are e.g. "facts, observations, interviews, recordings, measurements, experiments, simulations, and software; numerical, descriptive and visual; raw, cleaned up and processed (Van Berchum & Grootveld, 2017).



Methods	Sources	
 Opinion polls <i>Surveys</i> Interviews <i>Mass media, social media</i> Laboratory experiments <i>Field experiments</i> Fieldwork notes <i>Demographic records</i> Census records <i>Voting records</i> Economic indicators 	 Generate your own data Obtain it from other researchers Data repositories Existing records 	

Nethods	Sources	
 Newspapers <i>Photographs, video material</i> Letters <i>Diaries</i> Literature: books, articles 	 Libraries Archives Museums Public/corporate/govern ment records 	
 Church records Court records Maps Art artefacts 	Data repositories	

CESSDA Vocabulary Service

CVs search > ModeOfCollection v.4.0.3

	DDI Alliance Controlled Vocabula	ry for Mode Of Collection							
CV name	Mode Of Collection								
CV short name	ModeOfCollection								
CV definition	The procedure, technique, or mode of inquir	y used to attain the data.							
CV notes	This vocabulary was first published by the DDI Alliance. Please see: https://ddialliance.org/controlled-vocabularies/all.								
Language	English (en)	Version	4.0.3			1	Date of	public	ation
				EN 🕶	DA	DE -	FI ▼	FR	IT 🕶

Detaile	Versions	Identity and general	licade	License and Citation	Evport/Download
Details	TELESIONE	identity and general	Usage	Livense and Gitation	Export Download

	Code descriptive term (en)	Code definition(en)		
ode value				
Interview	Interview	A pre-planned communication between two (or more) people - the interviewer(s) and the interviewee(s) - in which informatic action is part of the method, use "Focus group".		
✓Interview.FaceToFace	Face-to-face interview	Data collection method in which a live interviewer conducts a personal interview, presenting questions and entering the responses CAPI/PAPI or not.		
Interview.FaceToFace.CAPIorCAMI	Face-to-face interview: Computer- assisted (CAPI/CAMI)	Computer-assisted personal interviewing (CAPI), or computer-assisted mobile interviewing (CAMI). Data collection method in whic screen of a computer, laptop, or a mobile device like tablet or smartphone, and enters the answers in the same device. The admini- program/application.		
Interview.FaceToFace.PAPI	Face-to-face interview: Paper-and- pencil (PAPI)	Paper-and-pencil interviewing (PAPI). The interviewer uses a traditional paper questionnaire to read the questions and enter the an		
✓Interview.Telephone	Telephone interview	Interview administered on the telephone. Use this broader term if not CATI, or if not known whether CATI or not.		
Interview.Telephone.CATI	Telephone interview: Computer- assisted (CATI)	Computer-assisted telephone interviewing (CATI). The interviewer asks questions as directed by a computer, responses are keyed or managed by a specifically designed program.		
Interview. Email E-mail interview Interviews conducted via e-mail, usually consisting of several e-mail messages that allow the discussion t		Interviews conducted via e-mail, usually consisting of several e-mail messages that allow the discussion to continue beyond the fire		
Interview.WebBased	Web-based interview	An interview conducted via the Internet. For example, interviews conducted within online forums or using web-based audio-visual communicate in real time.		

CUURDINATE

What data repositories usually want to know



- Types (qualitative, quantitative)
- Formats (*.rtf, *.doc, *.txt, html, *.raw, *.png, etc.)
- Size (big data, small data ...)
- Sensitive data (human participants, species of plants or animals, commercially sensitive data, state secret)
- Long term / Short term value



Recommended formats in ADP

Type of Materials	Recommended Formats	Other Formats
Structured text files (Study Description Form, Questionnaire, Codebook etc.)	Structured metadata description of the questionnaire (*.xml), according to the DDI or CAI software (*.bmi) *.rtf or outer textual format (*.doc, *.txt, etc.)	Printed version of the material *.pdf or other graphic format
Structured numeric data (Data file)	SPSS (*.por, *.sav) ASCI (*.txt metric or a data file, equipped with labels + computer- readable description of the data file with the names and categories of variables)	Other statistical packages (e.g. STATA, R, Microsoft Excel) Tables (*.xls etc.) Databases
Freely formulated textual materials for tracking original documentation (Questionnaire, Instructions for Interviewers, Address to Respondents, copies of research reports)	*.pdf or another graphic format + printed version	*.rtf or other textual format (*.doc, *.txt, etc.)

COORDINATE

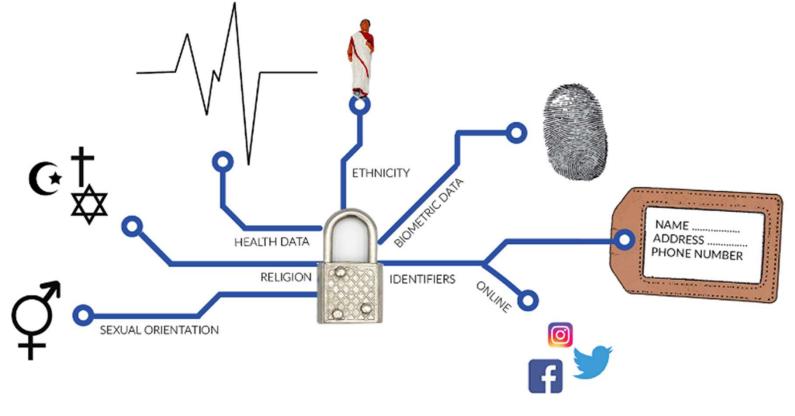
Recommended formats in ADP

... and there are some more

Textual data	Rich Text Format (.rtf) plain text, ASCII (.txt) eXtensible Mark-up Language (.xml) text according to an appropriate Document Type Definition (DTD) or schema	Hypertext Mark-up Language (.html) Common formats: MS Word (.doc/.docx) OpenDocument Text (.odt) Software specific formats: NUD*IST, Nvivo, ATLAS.ti in MAXQDA
Still image	TIFF 6.0 uncompressed (*.tif),	PEG (*.jpeg, *.jpg, .*jp2), GIF (*.gif), TIFF other versions (*.tif, *.tiff), RAW image format (*.raw), Photoshop files (*.psd), BMP (*.bmp), PNG (*.png), Adobe Portable Document Format (PDF/A, PDF) (*.pdf)



Sensitive data





CESSDA Training Team (2017 - 2022). CESSDA Data Management Expert Guide. Bergen, Norway: CESSDA ERIC. Retrieved from https://dmeg.cessda.eu/

Other materials needed

Types of research materials

★ Materials of the study
★ Research results
★ Related publications



Types of research materials

Materials of the study

- Questionnaire
- Codebook
- Data processing program (syntax)
- Instructions for interviews
- Information for respondents
- Informed consent form

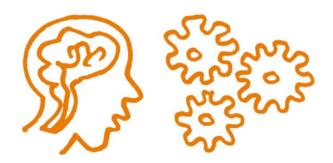




Types of research materials

Research results

- Research report
- Data summary
- Variable list
- Methodological information





Types of research materials

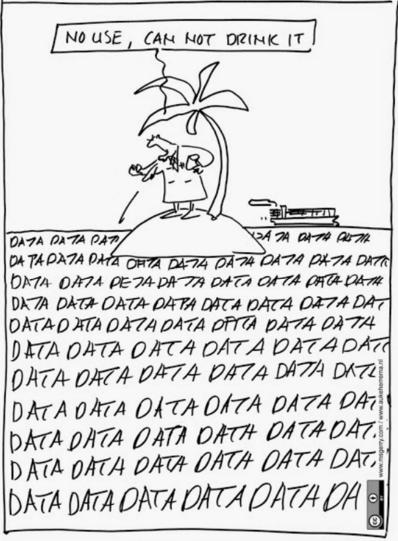
Related publications

- Project's webpage
- Reports
- Scientific publications
- Related studies





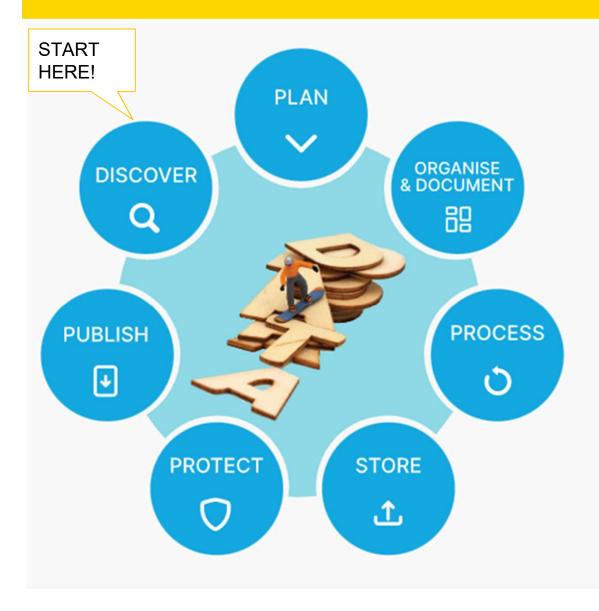
Where to start?





DATA OCEAN

Research Data Lifecycle



"The research data lifecycle is a model that illustrates the stages of data management and describes how data flow through a research project from start to finish."

(Princeton Research Data Service, https://researchdata.princeton.edu/r esearch-lifecycle-guide/research-



Research Data Management Planning

... refers to how you *handle, organise, and structure* your research data throughout the research process.

... addresses also your plans for the data *after* the research is complete.

- It is a "living" document that changes together with the needs of a project and its participants.
- It is updated throughout the project to make sure that it tracks such changes over time and that it reflects the current state of your project.
- A lot of **diversity exists in DMPs** because they are always built around the particular needs of the data collected within your **project**.

COORDINATE

Various DMPs

Disciplinary specific:



- DMP for social sciences developed by CESSDA
 - You can view and download the checklist as pdf (CESSDA, 2019a) or editable form (CESSDA, 2019b)

(https://static-archive.cessda.eu/content/download/4302/48656/file/TTT_DO_DMPExpertGuide_v1.3.pdf, https://www.cessda.eu/content/download/4304/48666/file/TTT_DO_DMPExpertGuideEditVersion_v1.3.docx)

Institutional:

- DMP for PhD students at University of Ljubljana
- DMP for researchers at the Faculty of Social Sciences, UL

General:

- RDM Guidance for Researchers
 - Template for Data Management Plans
 - Guiding the Selection of a Trustworthy Repository
- RDM Guidance for Reviewers

<u>Template for a Data Management Plan Evaluation Rubric</u>
 (https://scienceeurope.org/our-priorities/research-data/research-data-management/)





DOCTORAL SCHOOL University *of Ljubljana*

Research Data Management Planning



CESSDA Training Team (2017 - 2022). CESSDA Data Management Expert Guide. Bergen, Norway: CESSDA ERIC. Retrieved from https://dmeg.cessda.eu/



Goal of Data Management Planning



Data Publication should be considered as a first-class research output (Knowledge Exchange, 2013).

For a dataset to »count« as a publication should be:

- Properly *documented with metadata*,
- Reviewed for *quality*;
- Searchable and discoverable *in catalogues* (or databases);
- *Citable* in articles.



PUBLICATIONS AND DATA

CESSDA DMP Checklist



Data Management Expert Guide

https://dmeg.cessda.eu/

Tour operators

Adapt your DMP

European diversity

Expert tips

As the data management plan (DMP) is an important tool to structure the research data management of your project, it plays a central role in this guide. Each chapter ends with a section with questions that are generally to be answered in a DMP. In the chapter's paragraphs you will be presented with the information you need to answer the proposed questions.



We have designed a list of DMP-questions especially for this Data Management Expert Guide. You can view and download the checklist as pdf (CESSDA, 2018a) or editable form (CESSDA, 2018b), and keep them as a reference while you are studying the contents of this guide.



Further readings and relevant sources

- CESSDA Training Team (2017 2022). CESSDA Data Management Expert Guide. Bergen, Norway: CESSDA ERIC. Retrieved from <u>https://dmeg.cessda.eu/</u>
- List of national data service providers at CESSDA: <u>https://www.cessda.eu/About/Consortium-and-Partners/List-of-Service-Providers</u>
- European Language Social Science Thesaurus (ELSST): <u>https://www.cessda.eu/Tools/ELSST-Thesaurus</u>
- CESSDA Vocabulary Service: <u>https://vocabularies.cessda.eu/</u>
- Social media and research: 10 legal and ethical issues to consider, SERISS project
- <u>Using Administrative Data for Research: 10 legal and ethical issues to consider,</u> <u>SERISS</u> project
- Data management costing tool and checklist, Created by UK Data Archive, UK Data Service: <u>https://ukdataservice.ac.uk/app/uploads/costingtool.pdf</u>





Legal grounds for processing personal data Marianne Høgetveit Myhren, Sikt



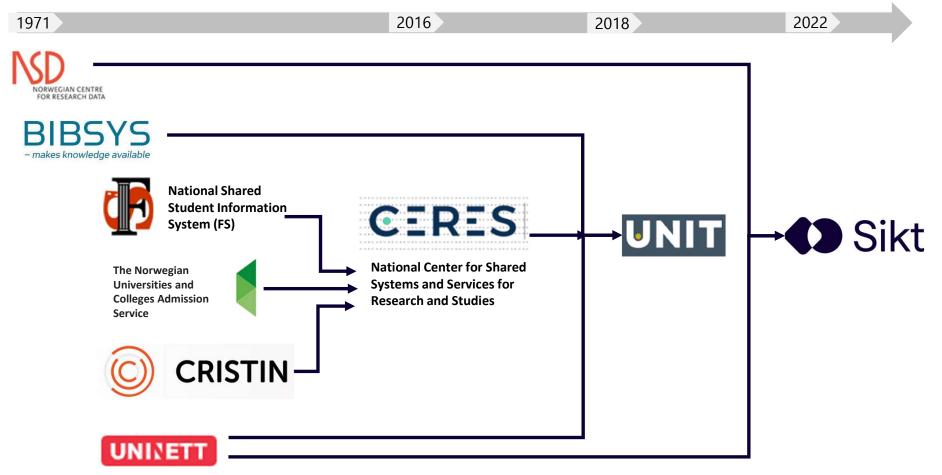
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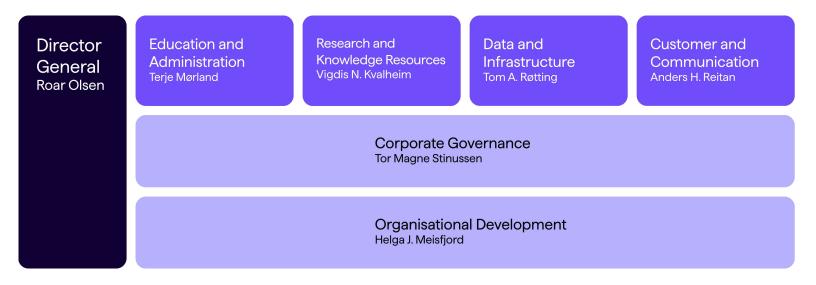


Sikt (and it's Predecessors)



Sikt - Norwegian Agency for Shared Services in Education and Research

Sikt develops, acquires and delivers services for education and research. In collaboration with our users, we offer a common infrastructure for education and research. The aim is to free capacity for our customers, and to meet overarching goals of digitalisation, data sharing and open research.



Approx. 400 employees



Sikt – Research and Knowledge Resources

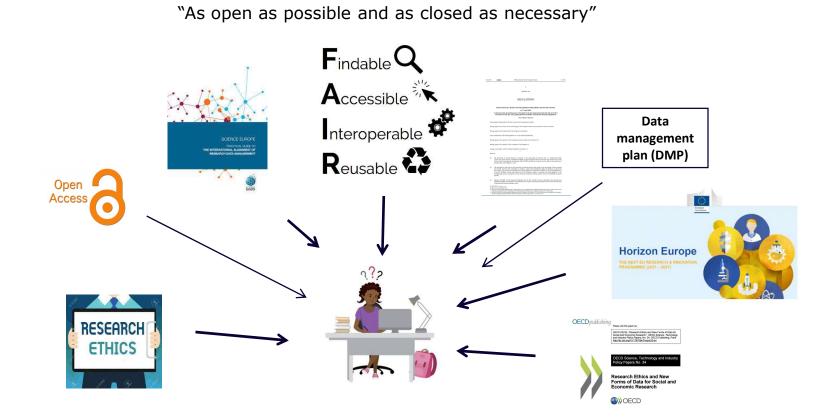


Presentation outline

- Landscape
- An overview of important terms
- Principles
- Legal bases
- Children and youth
- Rights
- Data Protection Impact
 Assessment
- Transfer to third countries



Landscape





Ethics vs law

- An ethical approach helps determine how research **should** be undertaken
- The legal framework specifies what **must or must not** be done to comply with relevant laws.
- Research that does not comply with relevant laws should not be undertaken.
- Even though a project may fall outside the scope of the privacy regulation it's important to remember that ethical guidelines still applies



Relevant legal framework

- The European Convention on Human Rights
- General Data Protection Regulation (GDPR)
- National Constitutions
- National Data Protection Acts
- Statistics acts
- Separate laws/special laws on specific registers and classes of data (e.g. Health registers/Patient Data Laws etc.)
- Intellectual Property Rights (IPR)/Copyright
- Terms of use
- Duty of confidentiality



"Everyone has the right to respect for his private and family life, his home and his correspondence."

European Convention on Human Rights, article 8.1



Key goals of the GDPR

- Make Europe fit for the digital age
- Harmonise the rules across Europe
- Remove barriers to facilitate cross border data flow
- Ensure a high level of data protection in order to provide legal certainty and trust
- Put citizens in control of their data





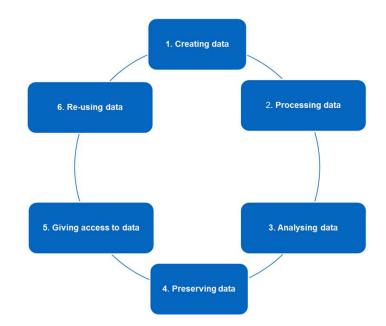
Special provisions for archiving and research purposes

- Further processing is **not considered to be incompatible** with the initial purposes (Article 5(1)(b)).
- Personal data may be stored for longer periods (Article 5 ,1 (e))
- Exemptions from «right to be forgotten» and «right to object»
- Union and Member States may create further derogations from the data subject's rights



Law and legal practice affect all stages of the research data lifecycle

- How are you planning to:
 - Collect data
 - Organise/structure/analyse collected data
 - Store data
- Do you plan to:
 - Share data with others and will they have access (during research project and afterwards)
 - Archive data
 - Reuse data in the future





Tip 1: Plan ahead





During the **planning stages** think through the life-cycle of your collected data

Be prepared to collect good research data!



Terms and definitions



Scope of the GDPR

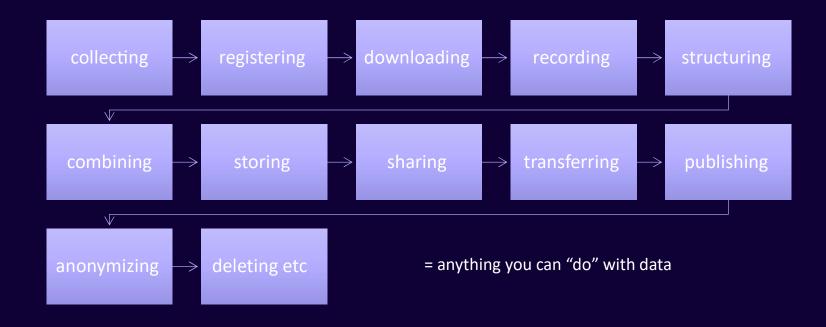
• Material: Processing of personal data by automated means

• Territorial:

- Controller/processor in Europe,
- or processing of personal data from European data subjects

What is processing?

Processing entails any operation which is performed on personal data, such as...



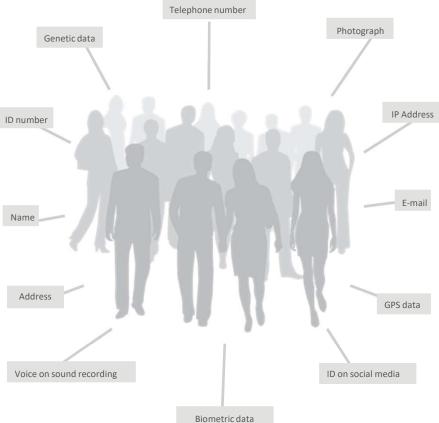


Controller and Processor

- Data controller: determines the purposes and means of the processing of personal data
- Joint controller: jointly determines purposes and means
- **Data processor:** processes personal data on behalf of the controller (for the controller's purposes)

What is personal data?

Any information that can be used (by means reasonably likely to be used) to identify a person **directly or indirectly**.

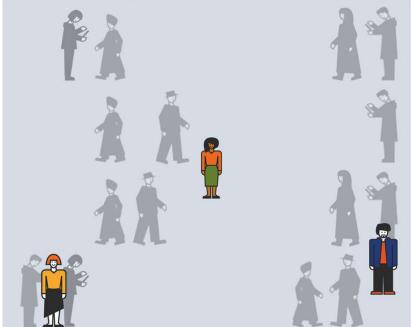




Indirectly identifyable personal data

A person can be identified based on a combination of background information/demographic data e.g:

- Gender
- Age
- Occupation
- Place of work
- Address
- Voice recordings
- Photo/video of faces
 Etc..





Who is this?





- Male
- Businessman and politician
- PhD in electrical engineering
- Born in 1967
- Member of the Freedom
 Movement









Special categories of personal data

- Racial or ethnic origin
- Political opinions
- Religious or philosophical beliefs
- Trade union membership
- Health
- Sex life or sexual orientation
- Criminal offences/convictions



What is anonymous data?

- Information that can in no way be linked to an individual person
 - Directly,
 - Indirectly, or
 - through a list of names/codes (i.e. scrambling key)





What is pseudonymous data?

- The handling of personal data in such a way that no individuals can be identified from the data without a "key" that allows the data to be re-identified
 - Involves removing or obscuring direct and indirect identifiers
 - •The key must be kept separately and secure
- Pseudonymisation reduces the risks of data handling, while also maintaining the data's utility
- Explicitly encouraged as a security measure
- Pseudonymised data is still considered as personal data!





New forms of data - a challenge for the data subjects' confidentiality?



"Privacy as we have known it is ending, and we're only beginning to fathom the consequences" (Enserink and Chin 2015).

Four essential principles to retain trust:

- Transparency
- User control
- Privacy be design
- Accountability



Data on third persons

- Third persons are persons that are not included in the sample/are not participating in the project.
- Information relating to third persons is information provided by a data subject that relates to an identified or identifiable third person.
- Examples: when a data subject is asked about their mother's and father's education or country of origin, or when pupils are asked about their teacher's teaching methods.



Case – children

- Research project involving children in kindergarten
- Data is collected from children through research assistants that will ask them questions from a questionnaire
- Special categories of data about health and social benefits
- Data will be collected at a later point from registries:
 - sociodemographic data on parents,
 - data from the children's grades in school at various points (after 5, 10 and 15 years)
- Data will be stored for 20 years in total and shared with other researchers in the EU



Questions for discussion:

- What could a legal ground for conducting the research be?
- What is the best way to provide information to the parents?
- Should the children receive information at some point? When?
- Do you see any ethical, legal or practical challenges here?



Tip 2 – consider three aspects at every stage

1) Principles

2) Legal basis

3) Rights

 then you will have covered what is most important from a data protection perspective



7 principles of the GDPR

- 1. Lawfulness, fairness and transparency
- 2. Purpose limitation
- 3. Data minimization
- 4. Accuracy
- 5. Storage limitations
- 6. Integrity and confidentiality
- 7. Accountability



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Lawfulness, fairness and transparency

- Processing of personal data must happen in a *lawful way* and thus have a legal basis which makes the processing legitimate
- Fairness means that your actions must match up with how it was described to data subject
- A clear notice/information sheet is what the concept of transparency is about



Purpose limitation

- Personal data shall be collected for specified, explicit and legitimate purposes
 - Be specific and clear from the outset why you are collecting personal data and what you intend to do with it;
 - Inform the participants about the purpose of the data collection
- You can only use the personal data for a new purpose if:
 - this is compatible with your original purpose,
 - you get consent,
 - or you have a clear obligation or function set out in law.

" further processing for archiving purposes in the public interest, scientific or historical research purposes or statistical purposes shall, in accordance with Article 89(1), not be considered to be incompatible with the initial purposes."



Data minimisation

Ensure that the personal data you are processing is:

- Adequate,
- relevant and,
- limited to what is necessary in relation to the purposes for which they are processed

You should identify the minimum amount of personal data you need to fulfil your purpose.



Accuracy

Personal data shall be:

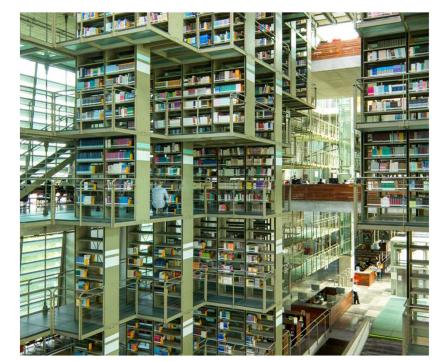
- accurate and, where necessary, kept up to date;

- every reasonable step must be taken to ensure that personal data that are inaccurate, having regard to the purposes for which they are processed, are erased or rectified without delay.



Storage limitations

- Retain the personal data for the necessary period and then erase or anonymise
- You can keep personal data for longer if you are keeping it for public interest archiving, scientific or historical research, or statistical purposes.



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Integrity and confidentiality

• Keep the data secure!

 "in a manner [ensuring] appropriate security", which include "protection against unlawful processing or accidental loss, destruction or damage".



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Accountability

• You are responsible for compliance with the principles of the GDPR





Legal basis



What is a "legal basis" for processing?

- Processing is lawful only if certain conditions/grounds apply
- Legal bases are found in (GDPR):
- Article 6 (general categories)
- Article 9 (special categories)





Consent

Consent - Article 6 (a)

Explicit consent -Article 9, 2(a)



Requirements for consent

- Freely given, specific, informed and unambiguous
- Clear affirmative act (opt in)
- The controller must be able to demonstrate that consent has been given
- It should be as easy to withdraw consent as to give it
- Recital 33 opens for broad consent for research purposes
- See articles 4 (11) and 7 in GDPR





Public interest



processing is necessary for the performance of a task carried out in the public interest or in the exercise of official authority vested in the controller (Article 6 (e)).



processing is necessary for archiving, scientific or statistical purposes in accordance with Article 89.1 and based on Union or Member State law (Article 9, 2 (j)).



Appropriate Safeguards

Data must be adequate, relevant and limited to what is necessary – principle of data minimisation

• Technical measures:

- Safe data and safe environments
- Anonymisation, pseudonymisation and encryption
- Remote access solutions

Organisational measures:

- Data Protection Officer involvement
- Ethical review

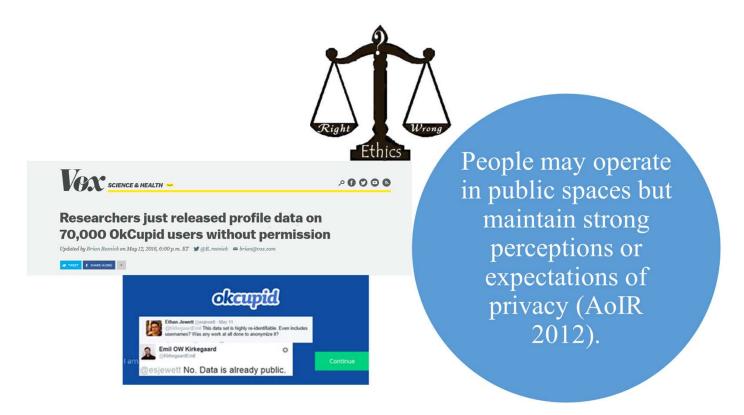


Social media data?

processing relates to personal data which are manifestly made public by the data subject (Article 9, 2 (e))



The fine line between private and public





What about Children and Youth?



Conditions applicable to child's consent in relation to *information society services*

Where point (a) of <u>Article 6(1)</u> applies, in relation to the offer of information society services directly to a child, the processing of the personal data of a child shall be lawful where the child is at least 16 years old. ²

Where the child is below the age of 16 years, such processing shall be lawful only if and to the extent that consent is given or authorised by the holder of parental responsibility over the child.

Member States may provide by law for a lower age for those purposes provided that such lower age is not below 13 years.



- The principle of transparency requires that any information addressed to the public or to the data subject be concise, easily accessible and easy to understand, and that clear and plain language and, additionally, where appropriate, visualisation be used.
- Given that children merit specific protection, any information and communication, where processing is addressed to a child, should be in such a clear and plain language that the child can easily understand

(Recital 58).



GDPR and children and youth

- Children need particular protection because they may be less aware of the risks involved.
- If you process children's personal data you should think about the need to protect them from the outset, and design your systems and processes with this in mind.
- Compliance with the data protection principles and in particular fairness should be central to all your processing.
- You need to have a lawful basis for processing a child's personal data. Consent is one possible lawful basis for processing, but it is not the only option.

www.ico.uk.org



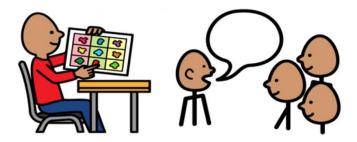
Children and youth (2)

- If you are relying on consent as your lawful basis for processing, you might need to get consent from whoever holds parental responsibility for the child
- You should write clear information letters for children so that they are able to understand what will happen to their personal data, and what rights they have.
- Children have the same rights as adults over their personal data.
- An individual's right to erasure is particularly relevant if they gave their consent to processing when they were a child.

www.ico.uk.org



- 9. I WANT YOU TO KNOW THERE IS NO RIGHT OR WRONG ANSWERS. EVERYTHING YOU SAY IS IMPORTANT TO ME.
- **10.** AFTER OUR CHAT WE MIGHT GET OTHER HELPERS TO JOIN. WE CAN THEN SHARE THE PHOTOS WE HAVE TAKEN AND TALK ABOUT THEM ALL TOGETHER.



11. WHEN I DO MY SCHOOL PAPER, I WANT TO INCLUDE THE THINGS WE HAVE TALKED ABOUT.





Informing children about their rights as research participants

 <u>https://www.youtube.com/playlist?list=PLYwSkJsQT-</u> 91yoTuy9OI6CFodz_M-PNiB



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Rights of data subjects

What rights do data subjects have?

What do these rights entail?



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Rights

- right to be informed
- right of access
- right to rectification / correction of incorrect personal data
- right to erasure / deletion
- right to restrict processing
- right to data portability (a copy)
- right to object to processing
- rights in relation to automated decision making and profiling
- right to lodge a complaint with the supervisory authority



Right to be informed

- Ensures fair and transparent processing
- Must meet requirements for form and content
- Information should be adjusted to the recipient

• See articles 12, 13 and 14



Content

which institution is responsible for the project (the data controller)

- contact details for institution (project leader) and the data protection officer (if applicable)
- the purposes of processing personal data and legal basis for processing
- who will have access to/receive the personal data (e.g. project group, external researchers, data processors)



Content (2)

if applicable, that personal data will be transferred to a third country or international organisation, and the legal basis for transfer (including which safeguards will protect the data)

the period for which the personal data will be stored, or if that is not possible, the criteria used to determine that period

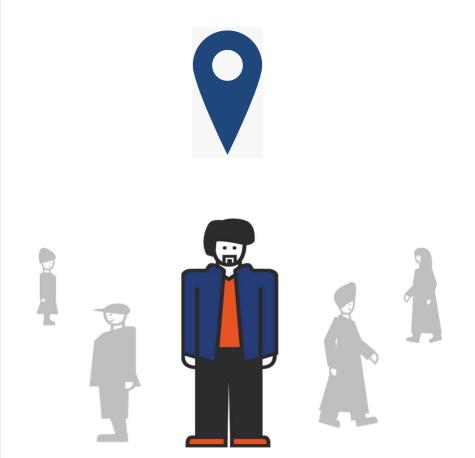
what rights the data subjects have and how they exercise their rights

if processing is based on consent: the right to withdraw consent at any time



Rights apply so long as the data subject can be identified in the collected data

Exemptions from rights must be justified and must have a legal basis





The social benefit vs. risk/disadvantage for data subjects

- Risk to the rights and freedoms of data subjects depends on, i.a.:
 - how sensitive the data is
 - how easy it is to identify individuals
 - the quantity of personal data
 - how securely the data is being stored





Data Protection Impact Assessment (DPIA)

- A DPIA is a process to help you identify and minimise the data protection risks of a project.
- You must do a DPIA for processing that is likely to result in a high risk to individuals.

EDPB has set 9 criteria:

- Sensitive data or data of a highly personal nature (4)
- Data processed on a large scale(5)
- Data concerning vulnerable data subjects (may include children)
 (7)



Transfer to third countries

Any dataflow to countries outside of the EU



Basis for transfers

- Adequacy decision: Andorra, Argentina, Canada (only commercial organizations), Faroe Islands, Guernsey, Israel, Isle of Man, Jersey, New Zealand, Switzerland, Uruguay, Japan, the United Kingdom and South Korea.
- Appropriate safeguards (standard contractual clauses with supplemental measures)
- Derogations for specific situations



- Research project involving teenagers in high school (15/16 years old)
- Video recordings of classroom situations, focus is on teaching methods
- Data will be stored for 30 years and entered into a data base where data will be shared with other researchers in the future



Questions for discussion:

- Is informed consent or public interest the best legal basis?
- How to collect consent? Can the teenagers' consent on their own or should parents give their consent/be informed?
- What if not the whole class consents to participation?
- What if someone at a later point wishes to withdraw their consent/requires that their data is deleted?
- How to write the information letter in order to open up for future researchers being able to access and use the data in the future?



TIP 3:

Be realistic.

Don't limit yourself unnecessarily.



Why?

- Based on our experience researchers often underestimate how long time they will need to achieve their research purposes.
- Researchers find data protection legislation challenging **BUT** it is not necessary to delete all your collected data at the end of the project.
- Anonymised data can (and often should) be archived for future research purposes.
- Personal data can also be archived



TIP 4:

Be organized and have a system



Why?

When collecting, storing and analysing data don't take anything for granted....

- expect to forget which interviewee is which
- store names (directly identifiable data) separately from other data
- keep your metadata
- prepare for sharing/reuse/archiving

Think about **FAIR** principles in advance. That your future data should be:

- Findable
- Accessible
- Interoperable
- Reusable



Guidelines from your institution

Familiarise yourself with your institution's **information security guidelines**, e.g. whether there are requirements for where data is stored, or which survey provider you should use.





Important considerations

- 1. Will you handle personal data?
- 2. Will you handle sensitive data?
- 3.Will your data contain information about third persons?
- 4.Is some of the data likely to be considered sensitive to the person in question?
- 5. Might the research lead to unwarrented stigmatisation or discrimination against a group?
- 6.Do any of the data subjects constitute/represent vulnerable groups (i.e . children, vunerable adults)?
- 7. What is the legal basis for collecting data?
- 8.Is it necessary and/or possible to inform the data subjects?
- 9.Ownership/terms og use
- 10. How can you make your data FAIR?



- <u>https://seriss.eu/wp-content/uploads/2019/08/SERISS-D6.2.-</u> <u>Guidelines-social-media-data-.pdf</u>
- <u>https://sikt.no/en/information-and-consent</u>



Thank you for listening!



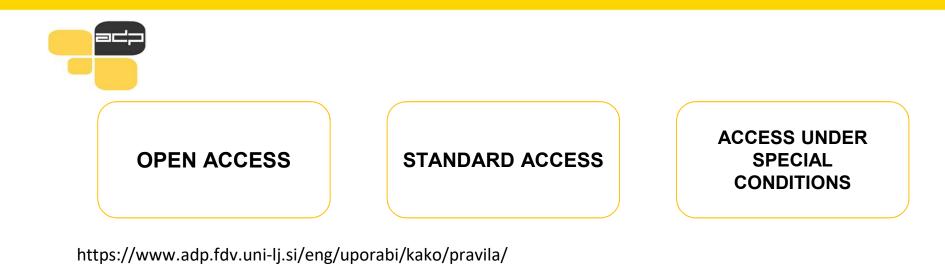
Share your experience

1) Have you ever been in contact with data protection officer (DPO)?

1) Have you ever consulted ethical committee at your institute?



Protect: Different access levels available



 WICData Service

 OPEN DATA

 SAFEGUARDED DATA

 https://ukdataservice.ac.uk/help/access-policy/types-of-data-access/

COORDINATE



Challenges in doing research with migrant children Mateja Sedmak, Science and Research Centre Koper



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 101008589



Workshop Ljubljana, Slovenia 27 – 28 March 2023



Introduction

1. Migrant Children and Communities in a Transforming Europe (2019-2022)

http://www.micreate.eu

Horizont 2020 Research & Innovation Action

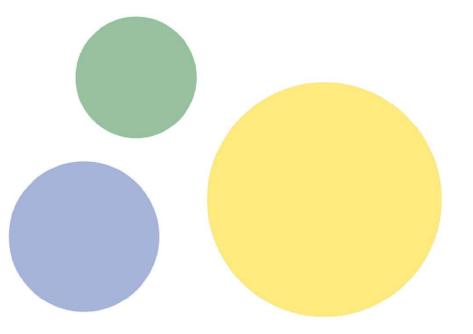


2. In whose best interest Exploring Unaccompained Minors' Rights through the Lens of Migration and Asylum Processes (2014-2015)

3. Children's Voices: Exploring Interethnic Violence and Children's rights in the School Environment (2011-2012)

AIM

Challenges in research with (migrant) children



MiCREATE consortium: **15 academic institutions & NGOs; 12 EU countries and Turkey; more than 70 researchers**

- Znanstvenoraziskovalno-središče Koper, Slovenia
- Manchester Metropolitan University, UK
- Centre national de larecherche scientifique, France
- Mirovni inštitut, Slovenia
- Univerza v Ljubljani, Slovenia
- Syddansk Universitet, Denmark
- Universitat de Barcelona, Spain
- Hellenic Open University, Greece
- Stowarzyszenie Interkulturalni Pl, Poland
- Universität Wien, Austria
- Hope for Children CRC, Policy Centre, Cyprus
- **CESIE**, Italy
- Udruge centar za mirovne študije, Croatia
- DYPALL NETWORK: Associação para o Desenvolvimento da Participação Cidadã, Portugal
- Fakulteta za dizajn. Slovenia

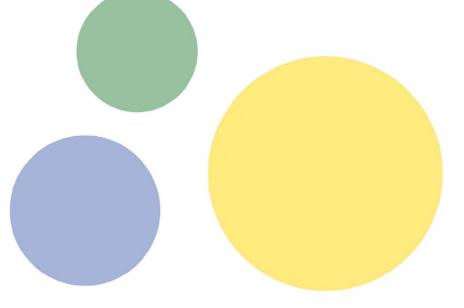
MiCREATE project

CHILD-CENTRED APPROACH

- To shift the focus from the prevailing adult-centred perspective to children's experiences and to consider children as experts of their own lives, rights holders and meaning makers
- Children as **relevant social actors** and bearers of rights
- **Competent and active** agents of their (social) lives
- To consider children voices, opinions and experiences (in methodology, research, policy etc.)

AIM OF THE MICREATE PROJECT

Promoting the social integration of different groups of migrant children in European countries through a childcentred approach to migrant integration at the educational and policy levels.

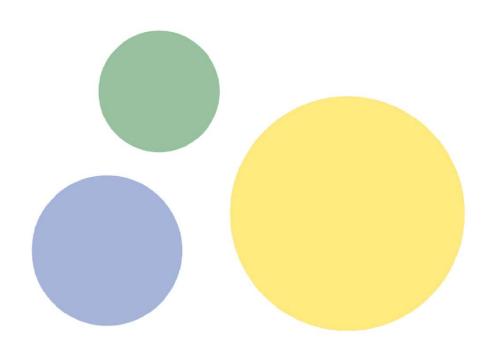


RESEARCH

- Research activities with migrant and local children (and with educational staff) in schools, camps and asylum centres in 10 countries, namely Denmark, Spain, United Kingdom, Austria, Slovenia, Poland, Italy, France, Greece, and Turkey.
- Mixed methodological approaches: participant observation, arts-based methods, collection of autobiographical life stories/interviews, focus groups, and surveys.
- More than 6,000 newly arrived and long-term migrant children as well as local children were included in MiCREATE's research activities.

CHALLENGES

- 1. Preparation phase
- 2. Implementation phase
- 3. Methodological issues
- 4. Critical reflection



1. Preparation phase

1. ETHICAL PROTOCOL (in each country the research was approved by **institutional Ethical commission** + **project's Ethical border** + approved by **EC**).

2. CONTENT OF ETHICAL PROTOCOL:

a) **General ethical principles** on which the research will be based

b) **Ethical principles** related specifically to the research of (migrant) **children** (vulnerable group)

c) **Informed consent for parents/guardians & <u>children</u>** (information letter and informed consent - emphasize

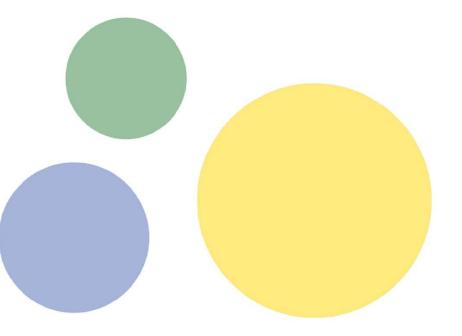
<u>voluntary participation</u> and the possibility to <u>terminate</u> <u>participation at any time</u> in the process, information on anonymity, recording, use of data, data storage and sharing etc.)

d) Methodology (implementation of the research)

e) **Data protection** and protection of privacy of participants

3. SPECIFIC CHALLENGES

- research in several countries at the same time (country specifics)
- cross-cultural adaptation



1. Preparation phase-Research Data Management Plan

1. DATA COLLECTION:

2. DATA PROCESSING AND STORAGE:

- purpose of data collection
- connection of data collection with project objectives

IMPORTANT!

Be in touch with National data archive before beginning of the research

- type and format of collected data
- estimated data size where/how the data will be stored
- reuse of data (personal data, anonymization)
- for whom the collected data will be useful, etc.

2. Implementation phase

- Before the start/implementation of any research activities: signed Informed consent by children and by parents.
- Consent letter should be written in a simple way; ensuring that children truly understand the content of the consent, the purpose of the research and the consequences of participating.
- **Time is crucial** *"*take your time". Follow the rythm of the child.
- Listen carefully, use compassionate and sincere communication, avoid any presumptions, use simple and clear terminology,
- Use child centred approach the least adult role; consider children's experiences, opinions, feelings ...
- Children want to please you and they respond to your reactions
 be careful to
 not encourage such behaviour!
- Select appropriate methods & start with certain methodologies and than continue with others (start with participatory observation phase, art based approach before survey or interviews, etc.)

3. Methodological issues

- Some methods more appropriate than the others (especially true for migrant children, refugee children, unaccompanied minors, children with special needs etc.)
- Some methods are **more child-centred**!

1) Participatory observation phase: particularly useful: 1) for collecting information, research data & 2) establishing the intimacy, familiarity, contact with children

2) Art based approach: especially appropriate method to express in alternative waysdrawing, making photos, videos, dancing, using body.... 1) for collecting data & 2) as a starting point for application of other methods

3) Survey: language challenges; translate questionnaires in all needed languages! Cultural adaptation of items, terminology...

4) Interviewing: language challenges, problem for more introvert, traumatized etc. children; using different languages or cultural mediator and/or translator; using less structured and more narrative interviewing technique as collection of autobiographical life stories etc. that give children more opportunity to express and talk about the topics that are important for them/to capture the "real picture"

5) **Research Cocreation**: involve children in a form of **Children Advisory Boards** or/and as **coresearchers** (involved in research design, implementation and interpretations, presentation of results)

4. Critical reflection – what we learned?

• It is really hard to be child-centred.

We are living in an adult centred world. We as adults have power to overrule the children, we have authority as researchers, teachers, politicians.....the continuous auto-reflexivity is needed

• Time is crucial

Methods matter

Some methods are more appropriate than others. Art based approach techniques and participatory observation methods

• Are we truly ethical?

How truly voluntary is the participation of children? Are we trully following all ethical standards?

• Personal Influence/influence of researcher

As researchers/persons we influence the research and results by our personal expectations, feelings, attitudes etc. and by interiorized prevailing discourse on vulnerable (migrant) children – **trauma discourse** & **deficit discourse** (they have a deficit because do not speak our language, do not know our culture etc.)

Monoculturality is still a norm

Involvement of cultural mediators, translators & researchers from the same ethnicity

• General Reflexivity

Situating ourselves socially and emotionally in relation to respondents is an important element of reflexivity.

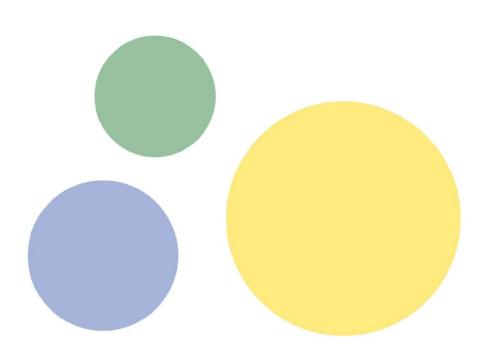
How our individual position (being female, middle-age/young local or with migrant background, etc.) influences the research process, data collecting process and translating data into theory.

Also how researchers' emotional responses to respondents shape our interpretations of their accounts.

Selection of methods, data analysis and interpretation are impacted by personal, interpersonal, emotional, institutional, and pragmatic influences.

In the reflection process of fieldwork with vulnerable groups the influence of *power differences* must be considered all the time.

Discussion & questions





GUIDE pilot survey: Example of the data management plan and content of child and parental consent *Toni Babarović, Institute of Social Sciences Ivo Pilar, Zagreb*

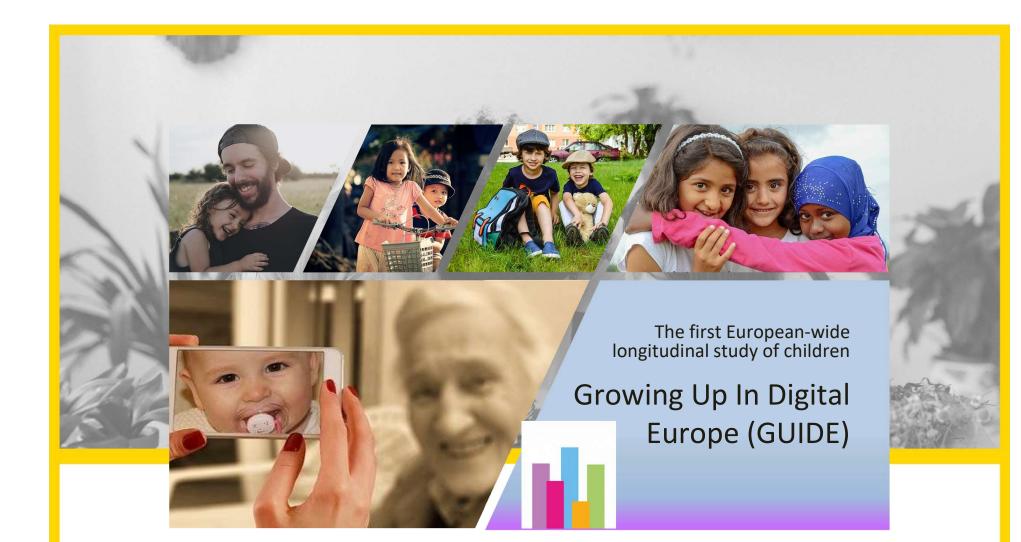


This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 101008589



Workshop Ljubljana, Slovenia 27 – 28 March 2023





https://www.coordinatenetwork.eu/



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Growing Up in Digital Europe

High quality comparative data on child wellbeing

Harmonised
 instruments

Longitudinal coverage

Europe's only longitudinal cohort survey of child wellbeing

- 19 partner countries
- National Nodes
- Central Hub

Accelerated cohort design

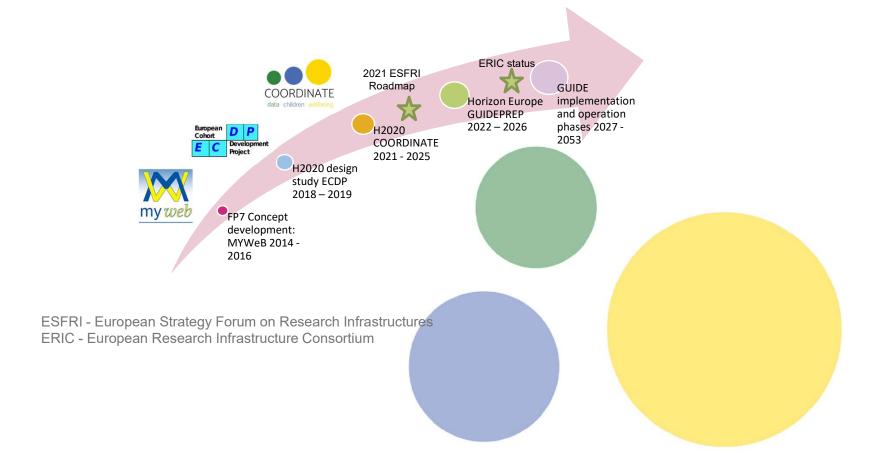
- Child cohort age 8 in 2027
- Infant cohort age 9 months in 2029

https://www.coordinatenetwork.eu/

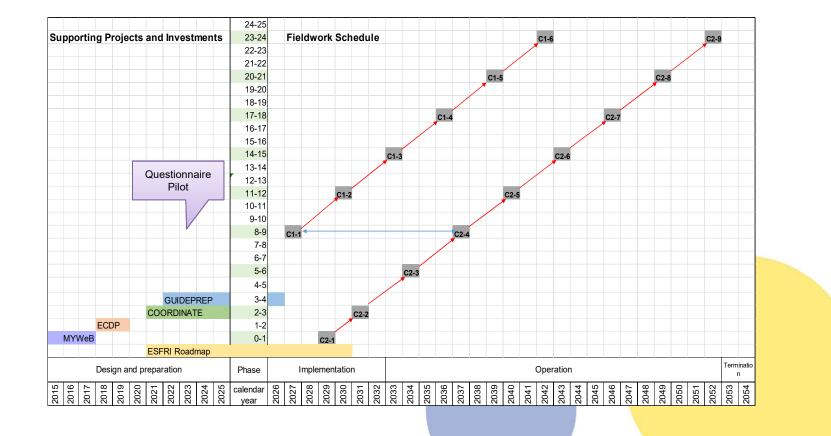
Why We Need GUIDE



GUIDE – On the Road to ERIC Status



GUIDE Timeline



Sample Design

Probability sample

• For each cohort, a sample of children resident in the country within the relevant **one-year age** range

Sample design

• Varies between countries and cohorts, to recognise **national availability**, adhering to common principles and parameters

Common prescribed level of statistical precision

 For each national sample design (which will depend on sample size, stratification, selection probabilities and clustering)

Clustered sampling allowed

 (within schools or localities) this will necessitate a larger sample size to compensate for relative homogeneity (design effects)

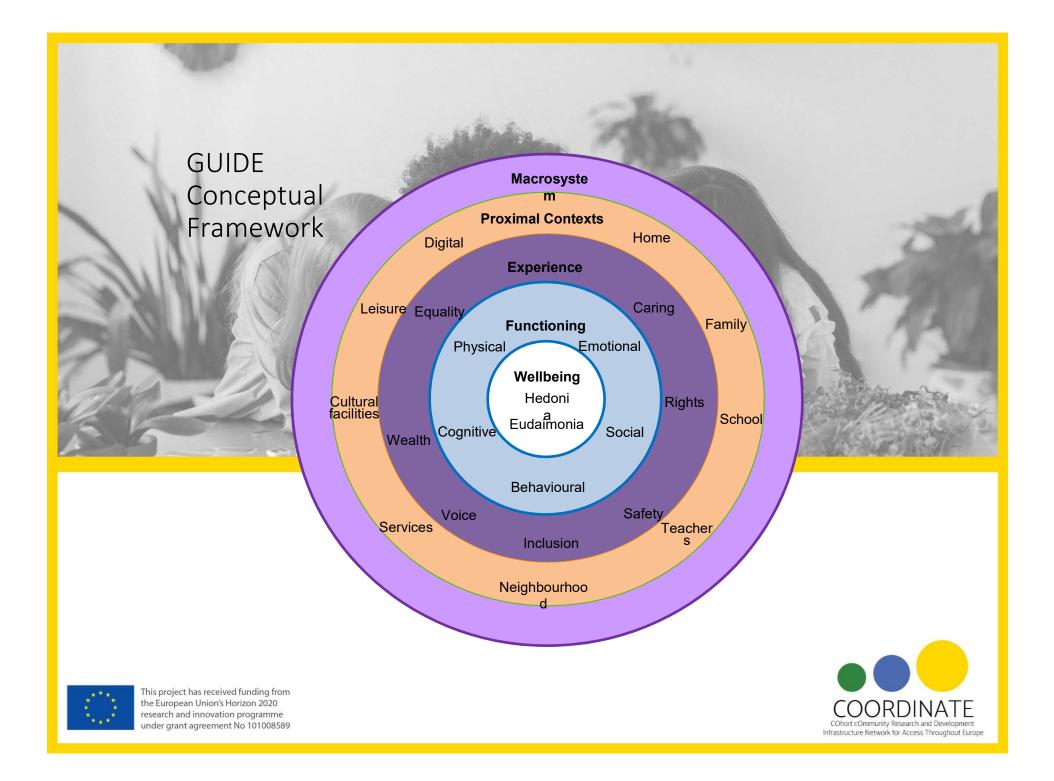
Sample Size

Attrition rates will differ over a 25-year period for both cohorts and between countries. In setting the initial target sample sizes for each cohort it is necessary to anticipate likely levels of attrition in such a way as to ensure that the later data collection waves retain sufficient respondents for inferential statistical analysis

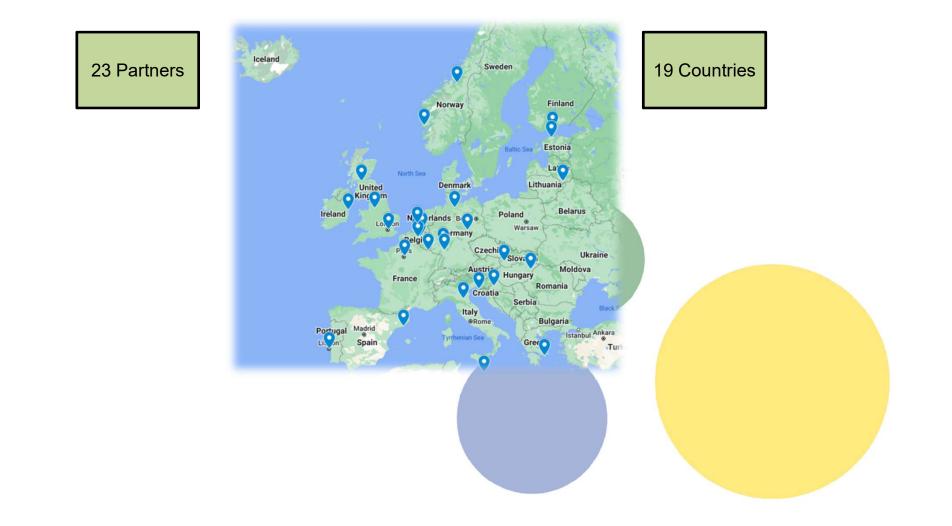
Maximum sample sizes in large countries are 10,000 for the birth cohort (C2) and 8,000 for the childhood cohort (C1). Sample sizes will be smaller in smaller countries although the minimum sample size should allow for robust statistical analyses after attrition.

Questionnaire Pilot Sample

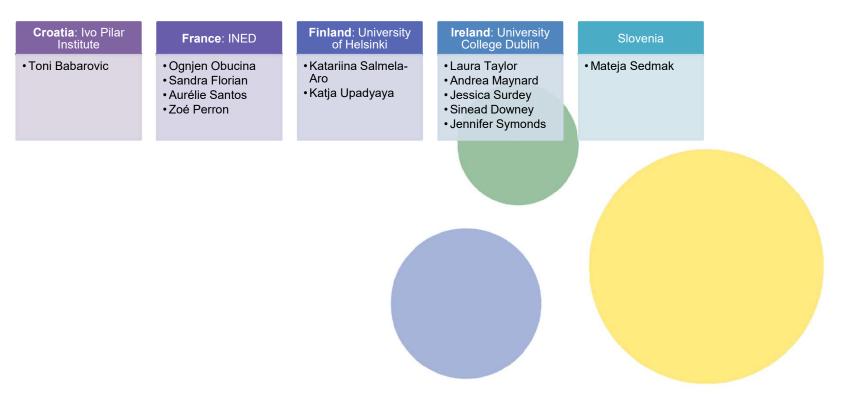
- Large and diverse enough to test psychometric validity of the scales (e.g., wellbeing scale)
- Large and diverse enough to evaluate performance of categorical items (e.g., housing, marriage, gender)
 - 250 8-year olds
 - 250 parents of 8-year-olds
 - 250 parents of infants



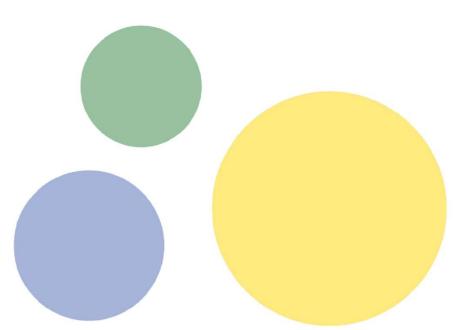
GUIDE Consortium



Questionnaire pilot countries



DANA MANAGEMENT PLAN



DATA MANAGEMENT PLAN

- The purpose of data management plan (agreement) is to join all participating organisations in shared data processing practices
- DMP defines the procedures related to data collection, data protection and data flow
- DMP defines roles and responsibilities of each project partner in processing and archiving data
- DMP specifies types of databases with regard to the respondents' data protection levels
- DMP should be developed before data collection process
- DMP should be signed off by all partners
- Each partner should have Data protection officer

Elements of DMP

1.1. Partners' roles and resposibilities

Partners

Partner	Acronym
Institut National d'Etudes Démographiques (INED)	INED
Ivo Pilar Institute (IPI)	IPI
University College Dublin (UCD)	UCD
University of Helsinki (UH)	UH
Znanstveno-raziskovalno središče Koper	ZRS
Kantar France	Kantar-F
Ipsos Croatia	Ipsos-C
Ipsos Ireland	Ipsos-I
Kantar TNS	Kantar-TNS
IPSOS Slovenia	Ipso <mark>s-S</mark>
Centerdata	CD
Data Archiving and Networked Services (DANS)	D <mark>ANS</mark>

Partner Responsibilities

	France	Croatia	Ireland	Finland	Slovenia	Netherland s
Survey agency	KANTA R-F	IPSOS- C	IPSOS-	KANTAR- TNS	IPSOS-S	
National partner	INED	IPI	UCD	UH	ZRS	
Software programmer & data collection						CD
host Intermediate	INED	IPI	UCD	UH		
archiving				UH		
Historical archiving						DANS

Partner Roles

Partner	Role		
UCD Joint data controller for all non-sample data (France, Cro			
	Finland) and data controller for all Irish data.		
INED	Joint data controller for France; data processor for Ireland,		
	Croatia, Finland (pseudo-anonymization).		
IPI	Joint data controller for Croatia; data processor for Ireland,		
	France, Finland (psychometric evaluation).		
UH	Joint data controller for Finland.		
ZRS	Joint data controller for Slovenia.		
Survey agencies	Data processors.		
Centerdata	Data processor.		
DANS	Data processor.		

1.2. Produced databases

Title	Description		
SAMPLE	National sample data which will be collected by national		
	survey agency.		
SAMPLE-P	Pseudonymised sample data.		
CONTACT	Contact attempts, refusals, etc.		
QUEST-N	National datasets for the child and caregiver questionnaires.		
QUEST-I	International datasets for the child and caregiver		
	questionnaires.		
PSEUDO-N	Pseudonymised national datasets for the child and caregiver		
	questionnaire.		
PSEUDO-I	Pseudonymised international datasets for the child and		
	caregiver questionnaire.		

1.3. Data flow

- 1. Survey agencies collect SAMPLE data, CONTACT, and QUEST-N data.
- 2. Survey agencies transfer QUEST-N, SAMPLE-P and CONTACT to CD.
- 3. Survey agencies transfer SAMPLE and CONTACT data to national partners.
- 4. CD transfers QUEST-N and CONTACT data to INED and UCD for merging into QUEST-I.
- 5. INED and UCD de-identify QUEST-N and QUEST-I (these become PSEUDO-N and PSEUDO-I).
- 6. INED transfers PSEUDO-N and PSEUDO-I to each partner.
- 7. INED transfers PSEUDO-I to DANS for archiving.

1.4. Data storage and transfer

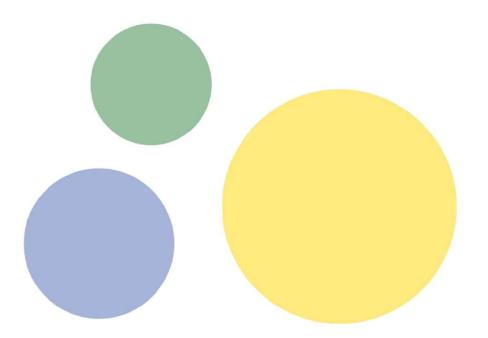
Dataset	File storage requirement	Fi	File transfer requirement		irement
SAMPLE	Encrypted, password		Encrypted files, Secure file sender		ecure file
SAMPLE- P	password protected		Encrypted files, Secure file sender		
CONTACT	password protected		Encrypted files, Secure file sender		
QUEST-N	password protected		ncrypted fi ender	les, S	Secure file
QUEST-I	password protected		ncrypted fi ender	iles, S	Secure file
PSEUDO-	No password protection required		ncrypted fi	les, S	e <mark>cure file</mark>
Ν		Se	ender		
PSEUDO-I	No password protection required		ncrypted fi	les, S	ecure file
		Se	ender		

1.5. Data breaches

If any of the named datasets are stolen or lost, all data controllers and processors will follow all steps in the protocol below:

- Survey agencies report all breaches to the national partner
- National partner reports all breaches to the national data protection officer and to UCD and INED
- UCD reports all breaches to Manchester Metropolitan University who are the COORDINATE project leads.
- Each data breach case is reviewed by a team comprising each partner involved, the national DPO(s), and any person who is responsible for the breach.
- A written plan for how to recover or destroy the breached data should be compiled.
- If lost data are not retrieved within one week, and in all cases of stolen data, national.
- partners should report the data breach to participants via email, or by post or telephone.

CONSENT FORMS



Consent forms

- CF for parents of 8-year-olds
- CF for parents of infants
- CF for 8-year olds
- Information & consent part
- Filled in and signed within CAPI

Information part

- 1. Introduction to project and survey
- 2. Invitation to participate in research
- 3. Respondent tasks and survey length
- 4. Confidentiality and data protection and storage
- 5. Rights to redraw from survey or data redraw
- 6. Complaining process
- 7. Contacts and more info links

Consent part for parents

I confirm that I have read and understood the information on this form $\hfill Yes \hfill No$

I agree to participate in this interview

 \Box Yes \Box No

I agree to the processing of data on my health or that of my child $\hfill\square$ Yes $\hfill\square$ No

I, the parent or guardian of age, consent to his/her participation i	, a minor n the study.	years of	
Signature			

Consent part for children

1. I want to participate.



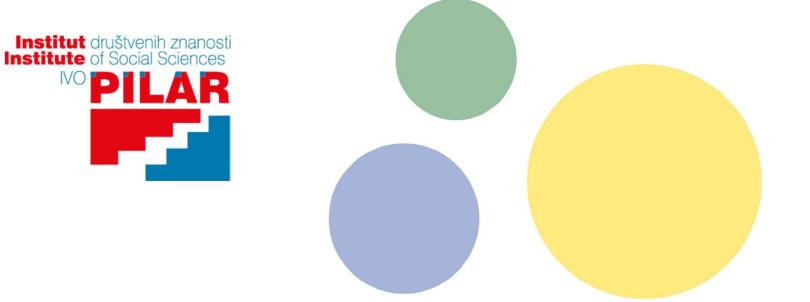
2. I understand that I can stop whenever I want.



Questions?

toni.babarovic@pilar.hr

IVC



Research data management when working with children and youth



DAY 2

Workshop Ljubljana, Slovenia 27 – 28 March 2023



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 101008589





How can I benefit from COORDINATE activities? SUMMER SCHOOLS

Schedule	
Lecturers	
Application	
Accomodation	
Directions	
Contact	

+++ Deadline for Applications is April 16, 2023 +++

2nd COORDINATE Summer School

Analysis of Data from the National Educational Panel Study

July 10-14, 2023 | LIfBi, Bamberg | Germany

The Horizon 2020 project "Cohort community research and development infrastructure network for access throughout Europe" (COORDINATE) aims to increase the visibility and use of data regarding the wellbeing of children and adolescents in Europe. A total of three summer schools are being conducted to promote cohort panel research in Europe by facilitating researchers' access to relevant data platforms and teaching appropriate analysis techniques.

The second COORDINATE Summer School will be held at the Leibniz Institute for Educational Trajectories (LIfBi) in the World Heritage Town of Bamberg, Germany, from July 10-14, 2023. The focus is on learning and applying specific methods for analyzing data from the German National Educational Panel Study. The event is open to any researcher working in EU Member States and Associated Countries. Attendees will get to know one of the most important panel data collections on educational and work trajectories, develop and advance their own research questions, and network with others who have similar research interests.

The National Educational Panel Study (NEPS) is a large social science survey in the field of educational research. It follows a multicohort sequence design with six starting cohorts — newborns, kindergarten children, fifth graders, ninth graders, first-year students in higher education, adults — that were sampled through 2009 to 2012. Panel participants are regularly interviewed and tested over a period of more than ten years now. Relevant context persons such as parents, teachers or preschool staff are also included in the survey. Primary topics are (1) competence development, (2) learning environments, (3) social inequality and educational decisions, (4) migration background, (5) returns to education including satisfaction and wellbeing, (6) personality and motivation. Detailed biographical information complements the broad range of data.

Location: Bamberg, Germany Date: July 10-14, 2023 Deadline for Applications: April 16. 2023 (bursaries will be available) https://www.coordinate-network.eu/event-details/call-for-applications-2nd-coordinate-summer-schoo



Leibniz Institute for Educational Trajectories (LlfBi) Wilhelmsplatz 3 96047 Bamberg Germany

→ Call for Applications (PDF)



SUMMER SCHOOLS



First COORDINATE Summer School – June 20-24, 2022 at the University of Essex Blog Event materials Key Features of Understanding Society: the UK Household

Summer school 2024: Barcelona, Spain at the Catalan Youth Observatory

Longitudinal Study (UKHLS)



https://www.coordinate-network.eu/post/the-1st-summer-school-on-longitudinal-analysis https://www.coordinate-network.eu/events-materials

STATISTICAL COURSES

Date: 26th – 27th September 2023; Location: Zagreb, Croatia Topics:

- Day 1: Cross-lagged mediation analysis of longitudinal (panel) data
- Day 2: Latent growth modelling

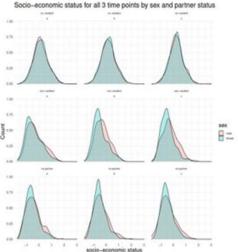
Short online course "Methodological and Analytical Aspects of Longitudinal Research" - in mid-November

May 2022 - Data Wrangling and

Data Visualization (in R).

Use of Gender and Generation Programme data.

(Events materials: https://www.coordinate-network.eu/events-materials)



Transnational Access Visits (TAV)

The programme offers researchers in Europe, working in the area of child and youth wellbeing, the opportunity to visit and gain access to international birth cohort, panel and cross-sectional survey data residing in participating countries.

Many datasets available virtually, but many are complex and require experienced researchers to support new users, and provide guidance on how to navigate the data.

Transnational visits (TAV) provide access to DATA & PERSONNEL who are expert in the data.

(<u>https://www.coordinate-network.eu/transnational-visits</u>)



More on Transnational Access Visits (TAV)

The programme funds collaborative research visits of **five working days** (one week) **to fifteen working days** (three weeks) in duration.

Call open till

Visits can be split across different weeks where appropriate (and where this does not exceed the budget).

Applicants will be reimbursed up to **€1,250 per week** to cover travel, accommodation, and subsistence during their visit.

Programme open to academic researchers from PhD students to full professors, as well as policy practitioners and other researchers or analysts working in EU countries and associated states.

Host Institutions & Datasets

Info on the institutes and short <u>VIDEO</u>

University College Dublin, Ireland: Growing up in Ireland (GUI) & Children's School Lives (CSL) **Manchester Metropolitan University, UK:** Children's Worlds (ISCWEB), National Child Development Survey (NCDS), British Cohort Survey (BCS70), Millennium Cohort Survey (MCS), Next Steps (LSYPE), IPPR Tax-benefit Module

Netherlands Interdisciplinary Demographic Institute, The Hague: Generations and Gender programme (GGP)

University of Essex, UK: British Household Panel Survey (BHPS), Understanding Society (UKHLS), Cross National Equivalent Files (CNEF), German Socio-Economic Panel Study (SOEP) and UK Data Service (UKDS)

Centerdata, Tilburg, The Netherlands: Longitudinal Internet Studies for the Social Sciences (LISS)

European Centre, Vienna, Austria: Survey of Health, Ageing and Retirement in Europe (SHARE)

Institut National d'Études Démographiques Paris, France: ELFE (Etude Longitudinale

Française depuis l'Enfance), Pandora

IPSOS, Berlin, Germany: EU Kids Online (EUKO).



AGENDA FOR TUESDAY, 28th March 2023

9:00 - 10:30	Data discovery , longitudinal and secondary data: lecture and hands-on Sonja Bezjak and Irena Vipavc Brvar, Slovenian Social Science Data Archives	
10:30 - 11:00	Coffee break	
11:00 - 12:00	Update your DMP Sonja Bezjak and Irena Vipavc Brvar, Slovenian Social Science Data Archives	
12:00 - 12:30	Wrapping up the workshop	
12:30 - 13:30	Lunch	
		JORDINATE



Data discovery, secondary and longitudinal data: lecture and hands-on

Irena Vipavc Brvar and Sonja Bezjak

Slovenian Social Science Data Archives

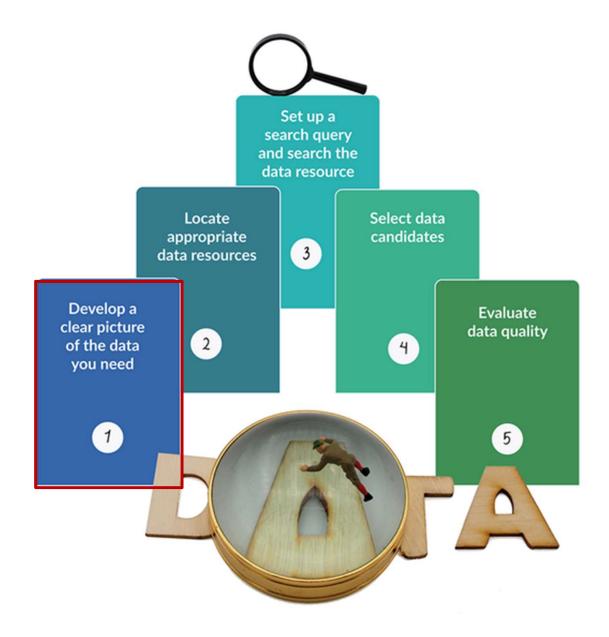


This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 101008589



Workshop Ljubljana, Slovenia 27 – 28 March 2023





Four ways we can use archived data

New analysis: one or multiple data sources e.g. combine micro and macro, just secondary data or secondary data combined with primary data

Replication

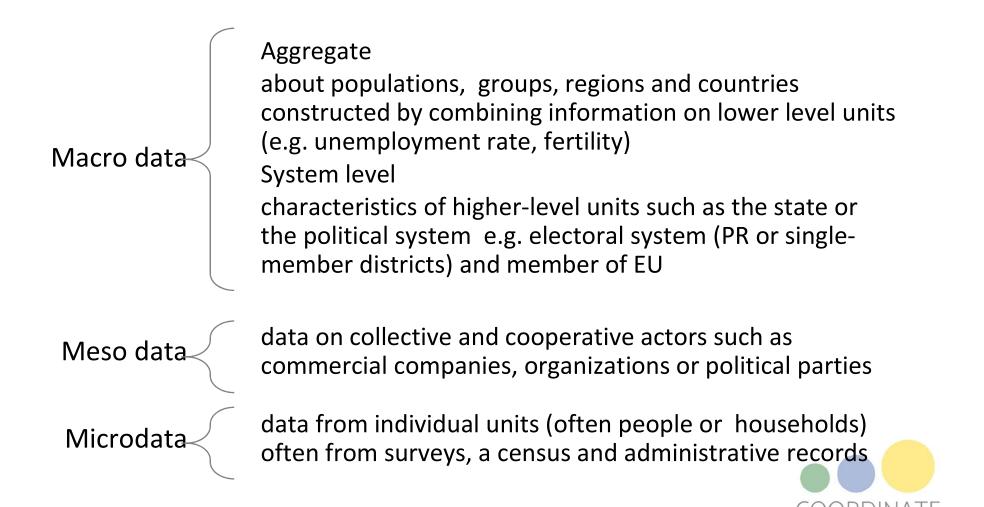
Use of study design/methodology (e.g. data collection tools (interview schedules & survey questions) or sampling strategies)

Teaching : Subject-based or research methods,

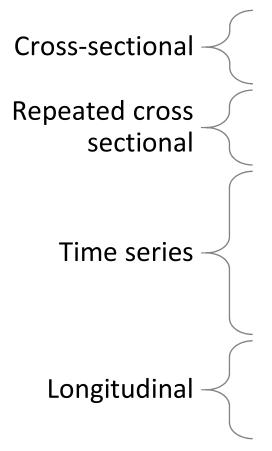
Datasets made for training purposes – e.g. easySHARE



Types of data: level of analysis



Types of data: time



one-point of time (a snap shot)

usually information on multiple cases and variables cross-sectional surveys repeated with new samples data from the different samples allows analysis of trends

series of data points in time order (often equally spaced in time)

aggregate macro data are often time-series data. time points may come from sample surveys e.g. unemployment from labour force surveys

follow the same units over time e.g. household panel studies collect information from a sample of households in regular 'waves'



Identifying data needs

Research Question

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

Key concepts

٠

How to operationalise?

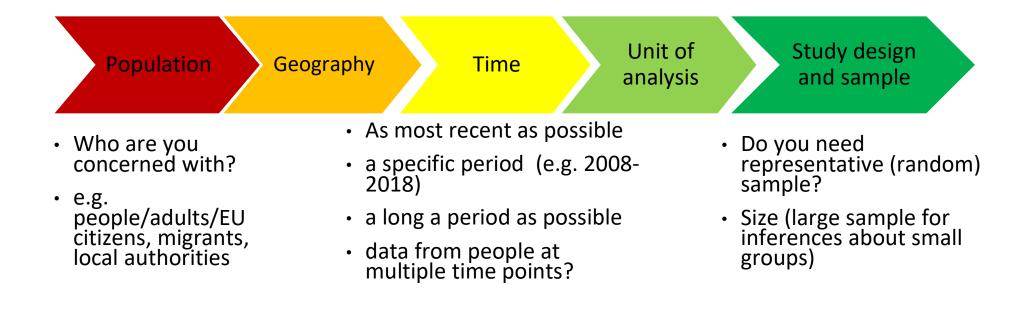
(concepts can be complex and difficult to measure)

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

- What variables/multiple variables?
- Comparable/established measures (e.g. Schwarz Human Values)

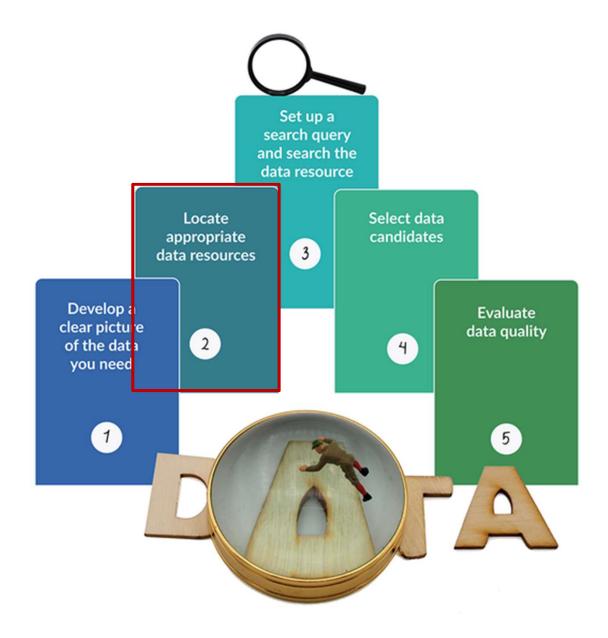


Identifying data needs



- e.g. specific countries or regions,
- all EU countries or A10 countries (2004)
- individuals, households, regions or countries?





DATA DISCOVERY Where do I start

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



DATA DISCOVERY Registries



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

Slovenian Social Sc ADP	ience Data Archives		 ۱ ۵ ۵) §
Subject(s)	Humanities and Social Sciences	Social and Behavioural Sciences	Social Science	
Content type(s)	Structured text Scientific and	statistical data formats		
Country	Slovenia			
The research data repository	uses DOI to make its prov	vided data persistent, unique	and citable.	
	•			al
Sciences, University of Ljub social science disciplines of		lata repository is either certi	fied or supports a	a repository standard
preservation, and to dissem	inate them for further scient	fic, educational and other purp	oses.	JUKDINATE

European social science data archives

Data collections include:

variation between archives

FINNISH SOCIAL

SCIENCE DATA ARCHIVE

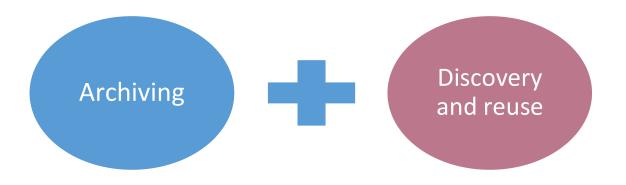
- quantitative data major source of individual level data
- qualitative
- outputs of
 - major academic projects
 - government/policy
 - small research teams
 - individual researchers
- recent and less recent data
- different languages



Leibniz Institute for the Social Sciences



National data services



Activities include:

- checking the quality of data and metadata,
- maintaining catalogues,
- managing access to data through appropriate licensing,
- obtaining data and
- training for both those creating and using data.



CESSDA Data Search and Discovery Empowering European Social Science Research

cessda **DC** Data Catalogue



30.000 Datasets
>20 European Social Science Data Archives
Collections from 1900-now
Contributing to tackling 5 global challenges

SEARCH BY:



TOPIC





COLLECTION COUNTRY PUBLISHER YEARS

LANGUAGE OF DATA FILES

Slovenian Social Science Data Archives (ADP)

- Founded in 1997
- Slovenian national data repository for social sciences
- 700 + social science surveys with data in a data catalogue
- cca. 100 users registered yearly (90 % education, 10 % scientific/research purpose)

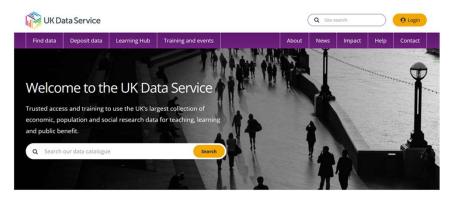


- Oldest data sets in the archive (public opinion polls) are from 1966
- Wide range of topics covered
- In most cases data relates only to Slovenia / few international
- Metadata in SI and EN, datafiles mostly in SI



UK Data Service

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



Latest highlights

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)

Cross-national studies

International survey research programmes include many European countries

International Social Survey Programme (ISSP)

European Social Survey (ESS)

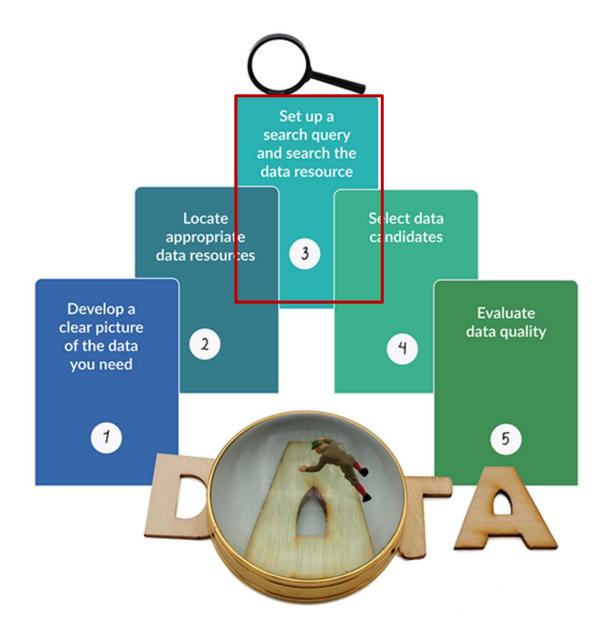
European Values Survey (EVS)

Eurobarometer (EB)

Survey of Health, Ageing and Retirement Europe (SHARE)

Generations and gender programme (GGP)





CESSDA DMEG

ELSST – European Language Social Science Thesaurus

Consortium of European Social Science Data Archives



Documentation About Feedback Help

ELSST Thesaurus (Version 3 - 2022)		Content language English - child × Search
		CHILD → CHILDREN skos:Concept
Alphabetical Hierarchy		CHILD ABUSE skos:Concept
	Vocabulary info	rmation CHILD BEHAVIOUR skos:Concept
ABCDEFGHIJKLMNO		CHILD BENEFITS → FAMILY BENEFITS
PQRSTUVWYZ	TITLE	ELSST Thesaurus (Version 3 - 2022 skos:Concept
		CHILD CARE skos:Concept
ABILITY	DESCRIPTION	The European Language Social Sc CHILD CUSTODY skos:Concept
$ABILITY ASSESSMENT \rightarrow ABILITY EVALUATION$		multilingual thesaurus for the soc CHILD CUSTODY ORDERS \rightarrow CHILD
ABILITY EVALUATION ABILITY GROUPING		Consortium of European Social Sc CUSTODY skos:Concept
ABJURATION OF FAITH \rightarrow RELIGIOUS EXPERIENCE		Service Providers. The thesaurus CHILD DAY CARE skos:Concept
ABORIGINAL PEOPLE → INDIGENOUS POPULATIONS		core social science disciplines: po CHILD DAY CARE SERVICES → CHILD DAY
ABORTION		crime, demography, health, emple CARE skos:Concept
ABSENCE FROM SCHOOL \rightarrow EDUCATIONAL		technology and, increasingly, environmentation
ATTENDANCE ABSENCE FROM WORK → ABSENTEEISM (WORK)	PUBLISHER	CESSDA ERIC
ABSENT PARENT \rightarrow PARENTAL DEPRIVATION ABSENT PARENTS \rightarrow PARENTAL DEPRIVATION		
ABSENTEEISM (WORK)	LICENSE	Creative Commons Attribution-ShareAlike 4.0 International License (CC-BY-SA
ABUSE OF THE ELDERLY \rightarrow ELDER ABUSE		4.0)
ABUSED CHILDREN \rightarrow CHILD ABUSE	VERSION	3
ACADEMIC ABILITY		
ACADEMIC ACHIEVEMENT ACADEMIC ADMISSION \rightarrow EDUCATIC	IDENTIFIER	urn:ddi:int.cessda.elsst:0000000-0000-0000-0000-0000000000000
	n Language Socia	al Science Thesaurus (ELSST) is a broad-based, m
ACADEMIC DEPARTMENTS	0 0	
ACADEMIC EVALUATION \rightarrow EDUCATI thesaurus for	the social scienc	es. It is currently available in 16 languages: Danish
ACADEMIC FACILITIES → EDUCATIO	h Einnich Erong	h, German, Greek, Hungarian, Icelandic, Lithuania
ACADEMIC FREEDOM $CZecn, Englis$	in, rinnish, riend	n, German, Greek, Hunganan, Icelandic, Lithuania
Norwegian. R	omanian. Sloven	ian, Spanish, and Swedish.

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ELSST – European Language Social Science Thesaurus

LSST Thesaurus (Version 3 - 2022)		Content language English - X Sea
Alphabetical Hierarchy	WELL-BEING (SOCIETY) > SOCIAL	CARE > INFORMAL CARE > CARE OF DEPENDANTS > CHILD CARE
TUDENTS YMPTOMS EACHING MATERIALS EACHING PROFESSION ECHNICAL INFRASTRUCTURE	PREFERRED TERM 	CHILD CARE 😼
ME	BROADER CONCEPT	CARE OF DEPENDANTS
RANSPORT RAVEL	NARROWER CONCEPTS	CHILD SAFETY
VEGETATION VEHICLES WAR WARFARE WELL-BEING (HEALTH) WELL-BEING (SOCIETY) -FAMILY COHESION -HUMAN RIGHTS -QUALITY OF LIFE -SOCIAL CAPITAL -SOCIAL CARE -ADOPTION -BEREAVEMENT - CADE COMMUNITY	RELATED CONCEPTS	BOTTLE-FEEDING BREAST-FEEDING CHILD DEVELOPMENT CHILDHOOD CHILDREN EARLY CHILDHOOD HOUSEWORK INFANT FEEDING PARENTAL LEAVE PARENTAL ROLE
-CARE IN THE COMMUNITY -CHILD PROTECTION -DAY CARE	ENTRY TERMS	CHILDCARE CHILD REARING
CARE OF DEPENDANTS	SCOPE NOTE	DO NOT CONFUSE WITH 'CHILD DAY CARE'.
CHILD CARE	IDENTIFIER	urn:ddi:int.cessda.elsst:8e11d327-3cac-481c-93ae-70362fd5998b:3
RESIDENTIAL CARE	IS A VERSION OF	https://elsst.cessda.eu/id/8e11d327-3cac-481c-93ae-70362fd5998b
SOCIAL JUSTICE	DATE ISSUED	2022-09-20



CESSDA Data Catalogue (https://datacatalogue.cessda.eu/)

Consortium of European Social Science Data Archives		
DC Data Catalogue		Q child care English -
Reset filters Clear search		2591 studies found in English from a total of 36601 About User Guide REST API
Topic	0	Results per page 30 T Sort by Date of publication (newest) T
Collection years	0	< 1 2 3 4 ···· >
▶ Country	Ø	Epidemiological Survey on Substance Abuse in Germany 2018 (ESA) Institut für Therapieforschung (IFT), München
▶ Publisher	Ø	The survey Epidemiological Survey on Substance Abuse in Germany 2018 (ESA) is a representative survey on the use and abuse of psychoactive substances among adolescents and adults aged 18 to 64 years, which has been conducted regularly nationwide since 1980. The data collection took place between March and July 2018 and was conducted by infas Institut für angewandte Sozialwissenschaft GmbH on behalf of the IFT, Institute for Therapy Research in Munich. The nationwide study was conducted in a
		✓ Read more Study description available in: DE EN Z Access data

Health Survey Northern Ireland, 2017-2018

Department of Health (Northern Ireland)

Abstract copyright UK Data Service and data collection copyright owner. The Health Survey Northern Ireland was commissioned by the Department of Health in Northern Ireland and the Central Survey Unit (CSU) of the Northern Ireland Statistics and Research Agency (NISRA) carried out the survey on their behalf. This survey series has been running on a continuous basis since April 2010 with separate modules for different policy areas included in different financial years. It covers a range of...

Read more

-

🚥 Study description available in: EN 🗹 Access data

2010210110

'Our Stories...': Co-Constructing Digital Storytelling Methodologies for Supporting the Transitions of Autistic *Children*: Study Protocol Documents and Example Digital Stories, 2021–2022

Parsons, S, University of Southmpton; Kovshoff, H, University of Southampton; Yuill, N, University of Sussex

The Our Stories project was a methods pilot project co-constructed with different practice-based settings to support different transitions of autistic children, young people and families. Therefore, most of the documents deposited are methodological protocols for informed consent, video content creation, evaluation, and analysis. There were 4 pilot projects in total, each with different protocol documents to suit the context and stakeholders as well as institutional requirements for ethics...

-



CESSDA Data Catalogue (https://datacatalogue.cessda.eu/)

Reset filters Clear searc

Similar results

Epidemiological Survey on Substance Abuse in Germany 2015 (ESA)

Epidemiological Survey on Substance Abuse in Germany 2012 (ESA)

Use and Abuse of Illegal Drugs, Alcoholic Drinks, Medicines and Tobacco Products 1992 - Eastern Germany (Epidemiological Survey on Substance Abuse)

Trend dataset for representative surveys on the use of psychoactive substances and substance-related disorders among adults in Germany (Epidemiological Survey of Substance Abuse 1995-2021)

Use and Abuse of Illegal Drugs, Alcoholic Drinks, Medications and Tobacco Products 1990 (Epidemiological Survey on Substance Abuse) 🗹 Access data 🛛 🍁 View JSON

Summary information

Study title

Epidemiological Survey on Substance Abuse in Germany 2018 (ESA)

Creator

Institut für Therapieforschung (IFT), München

Study number / PID

ZA7751, Version 2.0.0 (GESIS) 10.4232/1.14091 (DOI)

Abstract

The survey Epidemiological Survey on Substance Abuse in Germany 2018 (ESA) is a representative survey on the use and abuse of psychoactive substances among adolescents and adults aged 18 to 64 years, which has been conducted regularly nationwide since 1980. The data collection took place between March and July 2018 and was conducted by infas Institut für angewandte Sozialwissenschaft GmbH on behalf of the IFT, Institute for Therapy Research in Munich. The nationwide study was conducted in a mixed-mode design as a standardised telephone survey (CATI: Computer Assisted Telephone Interview), as a written-postal survey (PAPSI: Paper and Pencil Self Interview) and as an online survey. The study is financially supported by the Federal Ministry of Health. The survey covered 30-day, 12-month and lifetime prevalence of tobacco use (tobacco products as well as shisha, heat-not-burn products and e-cigarettes), alcohol, illicit drugs and medicines. For conventional tobacco products, alcohol, selected illicit drugs (cannabis, cocaine and amphetamines) and medications (painkillers, sleeping pills and tranguillisers), additional diagnostic criteria were recorded with the written version of the Munich Composite International Diagnostic Interview (M-CIDI) for the period of the last twelve months. Furthermore, a series of socio-demographic data, the physical and mental state of health, nutritional behaviour, mental disorders as well as modules on the main topics of children from families with addiction problems, reasons for abstinence in the field of alcohol and the perception or knowledge of the health risk posed by alcohol were recorded.1. Physical and mental health status: self-assessment of health status; self-assessment of mental well-being; chronic illnesses; frequency of physical problems or pain without clear explanation, anxiety attack / panic attack, frequent worries, strong fears in social situations, strong fears of public places, means of transport or shops, strong...

Read more



< Back

User Guide

About

REST API

Methodology

Data collection period

12/03/2018 - 06/08/2018

Country Germany Time dimension Cross-section Analysis unit Not available Universe Not available Sampling procedure Probability: Multistage

Probability Sample: Multistage Sample The sample was drawn in a two-stage selection process. In a first step, 254 municipalities (sample points) were randomly selected. In a second step, addresses were drawn from the respective population registers using a systematic random selection.

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Data collection mode

Self-administered questionnaire: Web-based (CAWI) Telephone interview: Computer-assisted (CATI)

Access

Publisher GESIS Data Archive for the Social Sciences

Publication year

2023

Terms of data access

C - Data and documents are only released for academic research and teaching after the data depositor's written authorization. For this purpose the Data Archive obtains a written permission with specification of the user and the analysis intention.

Topics

HEALTH Drug abuse, alcohol and smoking Physical fitness and exercise Specific diseases, disorders and medical conditions PSYCHOLOGY

.

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General health and well-being

CESSDA Data Catalogue (<u>https://datacatalogue.cessda.eu/</u>)

Direct link to Study via provider's catalogue

gesis Leibniz Institute for the Social Sciences	i	🔒 Login	German German	⊠ <u>Contact</u>	FAQ	<u>Watchlist</u> (0)
	Search sear	th in GESIS		•		
Services • Research •	Institute 🔹					

< Back

			1	
2	2	-	6	

Epidemiological Survey on Substance Abuse in Germany 2018 (ESA)

<u>Institut für Therapieforschung (IFT), München</u>

GESIS, Cologne. ZA7751 Data file Version 2.0.0, https://doi.org/10.4232/1.14091

Abstract: The survey Epidemiological Survey on Substance Abuse in Germany 2018 (ESA) is a representative survey on the use and abuse of psychoactive substances among adolescents and adults aged 18 to 64 years, which has been conducted regularly nationwide since 1980. The data collection took place between March and July 2018 and was conducted by infas Institut für angewandte Sozialwissenschaft GmbH on behalf of the IFT, Institute for Therapy Research in Munich. The

Downloads <u>Questionnaire</u> Other documents

Actions
 Request data access
 Bookmark
 Cite

nationwide study was conducted in a mixed-mode design as a standardised telephone survey (CATI: Computer Assisted Telephone Interview), as ... more

Principal Investigator/ Authoring Entity, Institution: Institut für Therapieforschung (IFT), München -

Contributor, Institution, Role: infas Institut für angewandte Sozialwissenschaft, Bonn - Other | Bundesministerium für Gesundheit (BMG), Berlin - Other

Publisher: GESIS

Study number: ZA7751

DOI: 10.4232/1.14091 | 10.4232/1.13723



International Social Survey Programme (ISSP)

- annual programme (started in 1984)
- cross-national collaboration
- rotating thematic modules e.g.
 - Family and Changing Gender Roles: 1998, 1994, 2002, 2012
 - Work Orientations: 1989, 1997, 2005, 2015
 - · Social Inequality: 1987, 1992, 1999, 2009, 2019

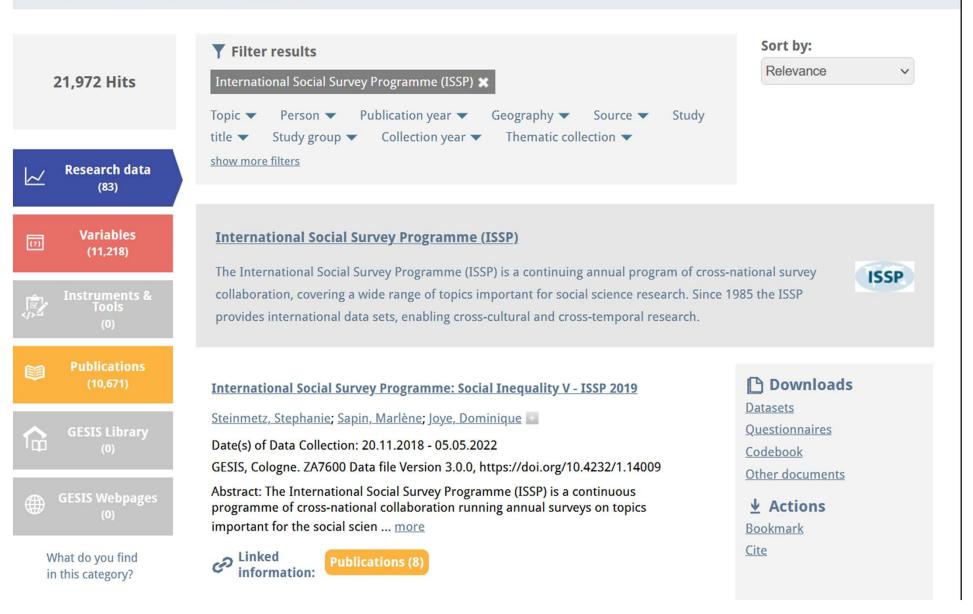
Family and Changing Gender Roles V

ISSP 2022

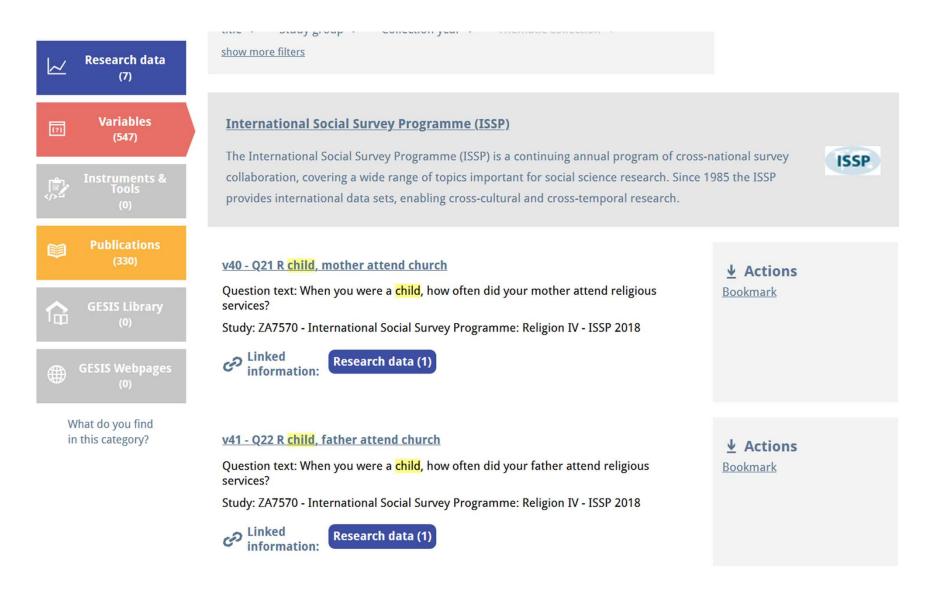


COORDINATE





https://search.gesis.org/



https://search.gesis.org/

European Social Survey (ESS)

- A biennial cross-national survey (started in 2002)
- Highest methodological standard
- Freely available data for 41 countries (31 in R9 /2018)



Search and download European Social Survey data for 18,000 questions and variables contained in 60 downloadable data files. This service is a work in progress, to improve your access to ESS data.

ESS data by round/year

- ESS round 10 2020. Democracy, Digital social contacts
- ESS round 9 2018. Timing of life, Justice and fairness
- ESS round 8 2016. Welfare attitudes, Attitudes to climate change
- ESS round 7 2014. Immigration, Social inequalities in health
- ESS round 6 2012. Personal wellbeing, Democracy
- ESS round 5 2010. Family work and wellbeing, Justice
- ESS round 4 2008. Welfare attitudes, Ageism
- ESS round 3 2006. Timing of life, Personal wellbeing
- ESS round 2 2004. Health and care, Economic morality, Family work and wellbeing
- ESS round 1 2002. Immigration, Citizen involvement

Probably most used / cited data.





Second release of Round 10 data now available

Round 10 data and poststratification weights are now available for 25 countries. Six of these countries used selfcompletion methods for the first time. MORE...



Latest news



^{13/03/23} Call for Papers: Digital social contacts



27/02/23 Comparing Australian and European attitudes



22/02/23 General Assembly meeting in March



09/02/23 Agreement with Korean General Social Survey



ESS Data Portal

European Social Survey (ESS) data and documentation is accessible through the new ESS Data Portal.

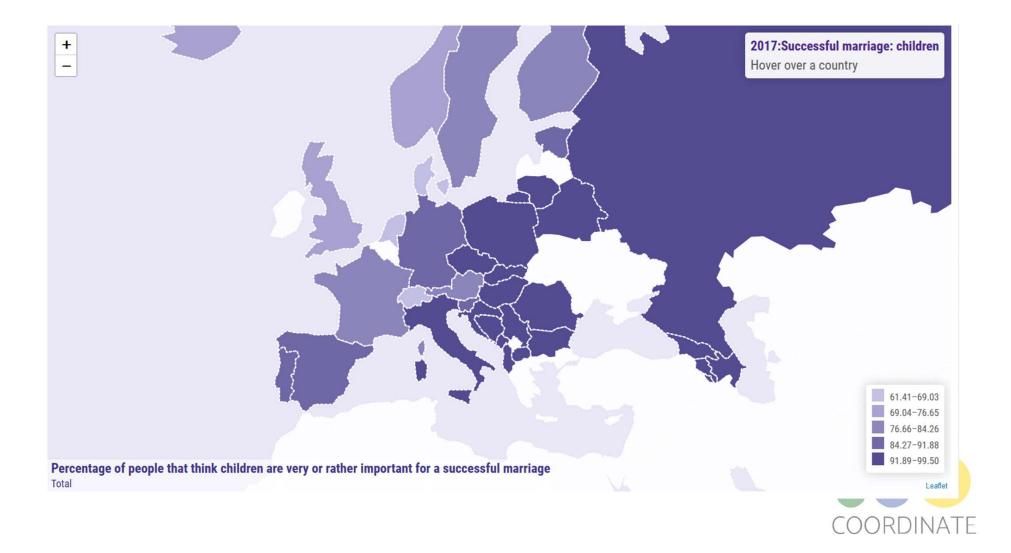


Methodological Research

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.



EUROPEAN VALUES STUDY (ATLAS)





EUROPEAN VALUES STUDY (ATLAS)





Examples: Longitudinal studies

- Household panel studies

- Following households over time and asking questions on a broad range of topics such as household composition, employment, earnings, health, social and political participation and life-satisfaction

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



SOEP

Understanding Society

HE LIK HOUSEHOLD LONGITUDI

Survey of Health, Ageing and Retirement in Europe (SHARE)

- longitudinal study
- more than 140,000 individuals aged 50
- 27+ European countries and Israel



 micro data on health, socio-economic status and social and family networks





Five key data providing organizations

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



Metadata for Official Statistics

MISSY (**Microdata Information System**) is an online service platform that provides structured metadata for official statistics. MISSY includes metadata at the study and variable level as well as reports and tools for data handling and analysis. All documentation in MISSY refers to microdata available for scientific purposes. MISSY currently documents the following official statistics microdata:

EU-Data

- AES (Adult Education Survey)
- <u>CIS</u> (Community Innovation Survey)
- <u>EU-LFS</u> (European Union Labour Force Survey)
- <u>EU-SILC</u> (European Union Statistics on Income and Living Conditions)
- <u>SES</u> (Structure of Earnings Survey)

National Data

MZ (German microcensus)



gesis

Leibniz-Institut für Sozialwissenschaften



Metadata for Of	ficial Statistics	FOZ German Microdata Lab
	Search Missy	
MISSY-Home General Information • Find N	letadata	
You are here: Home Find Metadata	EU-LFS > 2020	

National Data

Microcensus (DE)

Study: EU-LFS 2020

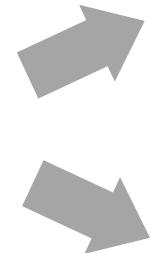
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Source: MISSY

Finding data in practice



- Too many resultsNo results
- Results not relevant

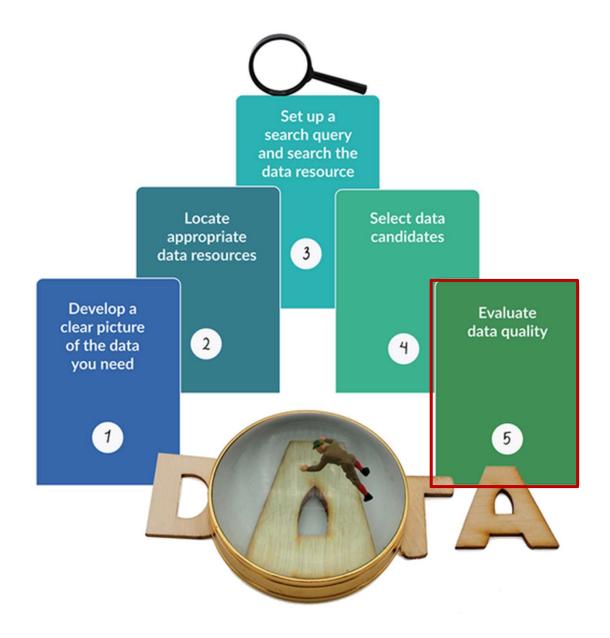


- Evaluate search terms
 How well do they relate to your data needs?
 Spelling/language
 "Evact terms" Boolean Logi
- •"Exact terms", Boolean Logic (AND OR) – check how search tool works

Sort, filter, advance search

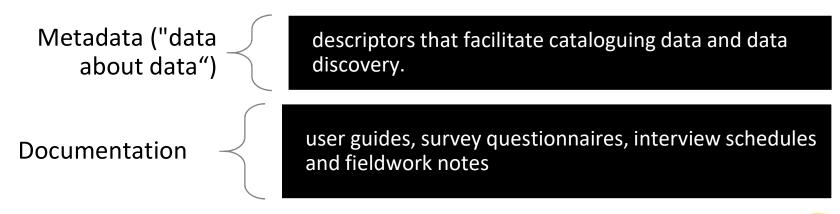






Metadata and documentation

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





What to look for when assessing quality?

Metadata ("data about data"):

- 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)



Accessing 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

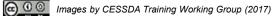
- not trying to identify individuals, households or organisations
- not distributing data to others
- "data is for noncommercial use only" or for "use in research or teaching" only.



Download

from catalogue (but sometimes complete a request form)





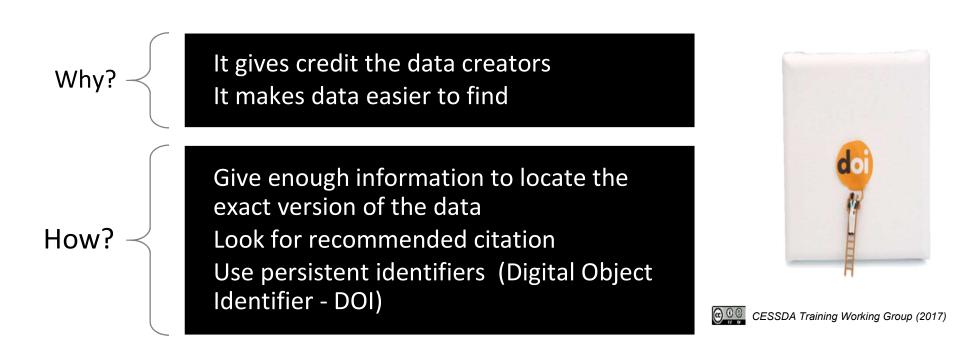
Data access arrangements 2

- Sometimes permission from the data owners required
- 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.



And finally...remember to cite data





ELEMENTS OF DATA CITATION

- Author: Name(s) of each individual or organizational entity responsible for the creation of the dataset.
- Date of Publication: Year the dataset was published or disseminated.
- Title: Complete title of the dataset, including the edition or version number, if applicable.
- Publisher and/or Distributor: Organizational entity that makes the dataset available by archiving, producing, publishing, and/or distributing the dataset.

• Electronic Location or Identifier: Web address or unique, persistent, global identifier used to locate the dataset (such as a DOI). Append the date retrieved if the title and locator are not specific to the exact instance of the data you used.

These are the minimum elements required for dataset identification and retrieval. Fewer or additional elements may be requested by author guidelines or style manuals. Be sure to include as many elements as needed to precisely identify the dataset you have used.

Source: <u>IASSIST – Quick guide to Data Citation</u>

ISSP Research Group (2017): International Social Survey Programme: Work Orientations IV - ISSP 2015. GESIS Data Archive, Cologne. ZA6770 Data file Version 2.1.0, doi:10.4232/1.12848

Hafner-Fink, M. and Malešič, M. (2016). Slovenian Public Opinion 2015: Work Orientation (ISSP 2015), Role of Government (ISSP 2016), Mirror of public opinion and National Security Survey [Data file]. Ljubljana: University of Ljubljana, Social Science Data Archives. ADP – IDNO: SJM15. <u>https://doi.org/10.17898/ADP_SJM15_V1</u>



Data Management Expert Guide

This guide is designed by European experts to help social science researchers make their research data Findable, Accessible, Interoperable and Reusable (FAIR).

You will be guided by different European experts who are - on a daily basis - busy ensuring long-term access to valuable social science datasets, available for discovery and reuse at one of the <u>CESSDA social science data</u> archives.

Search

Search this guide

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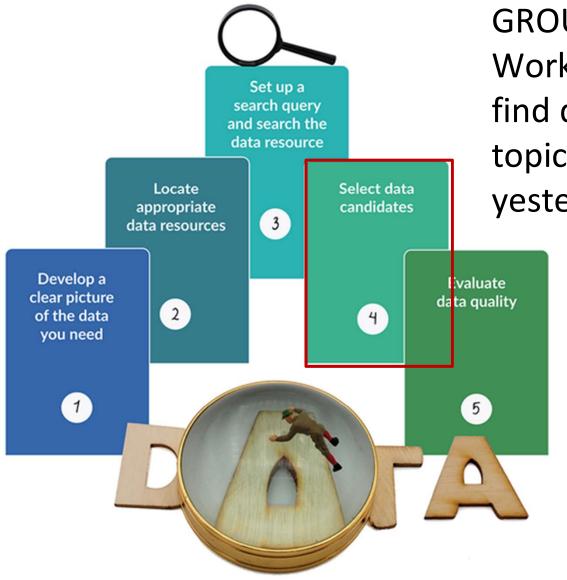
Target audience and mission

This guide is written for social science researchers who are in an early stage of practising research data management. With this guide, CESSDA wants to contribute to professionalism in data management and increase the value of research data.

Overview

If you follow the guide, you will travel through the research data lifecycle from planning, organising, documenting, processing, storing and protecting your data to sharing and publishing them. Taking the whole roundtrip will take you approximately 15 hours, however you can also hop on and off at any time.

www.cessda.eu/DMEG



GROUP WORK: Work in pairs and try to find data that will cover topics identified yesterday.



Update your DMP

Irena Vipavc Brvar and Sonja Bezjak

Slovenian Social Science Data Archives



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 101008589



Workshop Ljubljana, Slovenia 27 – 28 March 2023



Instructions for hands on session

Work in pairs 30 minutes

You brought a draft data management plan to the workshop. In pairs, review the draft plan and update it with the information you have gained from the workshop. We, will are available for questions and dilemmas.

Group discussion 20 minutes

This will followed by group discussion, sharing experiences and finding best solutions.



Thank you!



University of Ljubljana Faculty of Social Sciences **Social Science Data Archive** <u>Kardeljeva ploščad 5</u> 1000 Ljubljana Slovenia

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- **MarhivPodatkov**





This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 101008589