

Requirements and Benefits of Depositing Data with the UK Data Service

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UK Data Service

- UK's largest collection of UK and international social, economic and population data
- funded by the Economic and Social Research Council (ESRC)
- provide users with access, support, guidance and training to facilitate high quality social and economic research and education
- support the development of best practices for data preservation and sharing standards participants

UK Data Archive

- the lead partner of the UK Data Service
- centre of excellence in acquiring, curating and providing access to the largest collection of social science and population data for over 50 years
- provides a Trusted Digital Repository for the data you want stored
- sharing guidance and best practice for Research Data Management



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Data lifespan and data sharing

- data have a longer lifespan than the (research) project that creates them
- data can be (re) used for various purposes when well managed, preserved and shared
- who is benefiting from data sharing? researchers, public, funding bodies, scholarly community and research participants

The ESRC Research Data Policy

- the policy recognises research data as the main assets of economic and social research. It mandates that data generated through ESRC-funded research to be openly available
- the data can be made available via the UK Data Service's self-deposit repository <u>ReShare</u> or an appropriate responsible digital repository within three months of the end of their grant. If the data is deposited elsewhere, to maximise discoverability a metadata record must be created via ReShare

ESRC Data Management Plan

Assessment of existing data

Information on new data

Quality assurance of data

Backup and security of data

Expected difficulties in data sharing

Copyright / Intellectual Property Right

Responsibilities

Preparation of data for sharing and archiving

ESRC DMP guidance

How to deposit via ReShare

- 1. Create an account (please check registration FAQs)
- 2. Log in to ReShare https://reshare.ukdataservice.ac.uk/
- 3. Create a new data collection

My data

➡ Before you start to deposit a new data collection	ion, check these guidelines on how to prepare your data files and documentation:	
	Create a new data collection	

Please check our <u>YouTube video</u> on how to deposit

Deposit Requirements for ESRC Funded Grants

- group your data files in zip bundles (max 4gb) according to their content or file format, to make upload and download easier, e.g. a zip bundle for transcripts, a zip bundle for the documentation (for large collections, keep a folder structure for the files in your zip bundle)
- check our <u>recommended file formats</u> before uploading files
- give files meaningful names that reflect the file content; these should not contain spaces and/or special characters

Deposit Requirements

- check that data files contain no disclosive information; further information is available for anonymising both <u>qualitative</u> and <u>quantitative</u> data
- create a <u>ReadMe file</u> for secondary users to better understand the contents of the collection
- prepare essential documentation to upload with the data such as: ReadMe file (see above), questionnaires and data dictionary for surveys, topic list for interviews, blank copies of consent form and information sheet used and data list for interviews

Metadata records

- if the data is deposited in another responsible repository, to maximise discoverability, a metadata record must be created via ReShare
- as for any other record the catalogue metadata must be in as much detail as possible and any documentation not archived with the data can be shared via ReShare
- UK Data Service is part of the Consortium of European Social Science Data Archives (CESSDA) feeding into the CESSDA Data Catalogue and provides subscription lists for data releases increasing data usage

What happens after deposit?

- all the collections submitted to the ReShare repository are reviewed for disclosure risk, copyright breaches validity of file formats and level of documentation
- any concerns, changes needed to be made to data files, or requests for additional documentation are communicated to the data depositor for actioning
- once all necessary edits are addressed and the collection is return for review the collection is reviewed again and if everything was addressed it is published in the UK Data Service Data Catalogue; a confirmation release email is sent to the data depositor

Benefits of depositing with UK Data Service

- no costs associated with depositing
- an online platform for creating, uploading, and managing deposits
- a three-tier licensing framework facilitating a robust access policy
- data management guidance and support provided to ensure legal sharing and re-use
- resource discovery and citation supported with persistent identifiers (DOIs)
- new deposits promoted to national and international researchers via newsletters, partner archives and research organisations

Licencing framework

- At the UK Data Service, data are classified according to their level of detail, sensitivity and confidentiality
- Appropriate data handling and access safeguards are put in place and we provide a spectrum of data access options
 - Open data
 - Safeguarded data
 - Controlled data (option unavailable via ReShare but available via the UK Data Service curated repository)

UKDS Online further resources

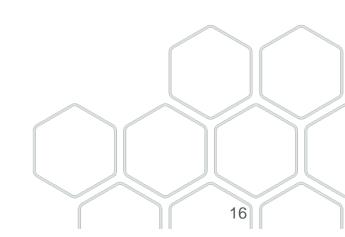
- Training Events
- Depositing via ReShare video
- Guidance on Managing and Sharing Data
 - <u>Costing Tool and Checklist</u>
 - <u>Consent for Sharing</u>
 - <u>Anonymisation</u>

Get in touch

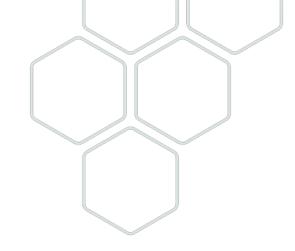
- Contact our <u>ReShare team</u> with specific questions about the UK Data Service self-deposit repository ReShare
- Contact our <u>Research Data Management team</u> for any questions in regards to legal or ethical requirements for depositing data

Any questions?









Thank you.

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