



Your situation

You have informed participants that the research materials, including their personal data, would be shared with other researchers, but have not specified that this would be done via a third-party data repository.

You do *not* hold participants' contact details (names, addresses, telephone numbers, etc.).

You do *not* plan to proceed with full anonymization of your data.



Your legal obligations

Sharing research materials including personal data without the explicit consent of participants is possible if all of the following conditions hold:

- participants did not explicitly refuse the sharing of their personal data
- you have the right to possess the data; this implies that you have not promised data destruction or announced a very time-limited collection purpose
- the data are deposited in a repository that:
 - is based in Switzerland or in a country considered safe by the <u>Federal</u> Data Protection and Information Commissioner
 - offers storage security guarantees (e.g. servers in Switzerland/EU)
 - offers appropriate data deposit and re-use contracts
 - allows regulation of data access (e.g. research only, with prior agreement of the data producer, after an embargo period, clearly defined reuse conditions)
- the data are shared for research purposes only (see "access control" section) and all promises made in the information sheet and the consent form are respected



Best practices / recommandations

It is recommended to keep only the personal data that is necessary and to delete the rest. Indeed, it is good practice to permanently delete all direct identifiers (including contact details) and as many indirect identifiers as possible, unless they are deemed essential (for practical or scientific reasons). Deleting highly identifying variables is a strong layer of protection, since it makes re-identification more difficult.

It is recommended to always carry out a risk assessment. If disclosing personal data might harm the participants, we recommend that you put in place additional safeguards, such as:

- · replacement of identifying information with pseudonyms
- encryption of the data
- controlling and conditioning access to data (see "access control" section)
- implementation of a data use contract that sets out the re-use conditions

If the risk to participants is too high, it is recommended to contact the relevant departments within your institution and consider not sharing the data themselves. In this case, sharing just the metadata might be an option.



Access control

Where no explicit consent to share research materials including personal data has been obtained, only sharing for research purposes is possible.

In addition, secondary users must be required to publish their results in a non-identifying form and to delete the data as soon as they have carried out their analyses (for example by means of an appropriate user contract).

For all these reasons it is strongly recommended to use a repository that allows access to be regulated, for example through access and reuse contracts (such as SWISSUbase).

Resources

FORS Guides: consult our guides on key data management topics, including data management planning, data protection, informed consent, data anonymisation, data sharing: https://forscenter.ch/publications/fors-guides

Data management webinar series: discover our webinars on the above topics, as well as on data documentation and security: https://forscenter.ch/data-management-webinar-series/

FORS archiving resources: check out our wider archiving resources: https://forscenter.ch/data-services/help-resources/

SWISSUbase resources: get access to SWISSUbase and its resources: https://resources.swissubase.ch/

Open Science at UNIL: https://www.unil.ch/openscience/en/home.html

Contact us: for any questions, get in touch with us: datago@unil.ch