Organise and label research files



Research files should be organized and labelled in a consistent, meaningful manner to enable information to be quickly located.

During planning

- Consider key information to record and the order in should be presented to organize resources into logical groups. Identify disciplinary conventions that may be relevant.
- Trial the convention with suitable resources to determine if it is fit for purpose
- Document the convention in a research protocol or similar document.

During implementation

- Ensure study members are aware of the convention and able to apply it.
- Monitor take-up of the convention and perform remedial action where appropriate. Remind study members of the need to be consistent in their approach.
- Consider limitations of the current approach. Does it remain fit for purpose?

On completion of research

• Consider if the convention is still fit for purpose. Are changes needed to enable use by a different audience?

How to Label resources clearly and consistently

- Apply a consistent format when naming folders, files, variables, or other items. Consider key information to record, such as participate ID, capture date, topic, version
- · Order information in a way that groups similar items together. E.g., participant files
- Use clear separators to make labels easy to read. E.g., underscores/hyphens to separate parts and consistent use of capitalization (e.g., all lowercase or CamelCase).

LSHTM support

- Guidance on data organisation are available on LSHTM's Research Data Management pages.
- Regular training is available through LSHTM Doctoral Transferable Skills and Talent and Education Development (TED) programme.

Book an appointment

For advice on data management practices that apply to your research study, contact the LSHTM Research Data Manager at researchdatamanagement@lshtm.ac.uk.

https://doi.org/10.17037/DATA.50 Reviewed: 1 September 2025