

National Institutes of Health (NIH): NIH-GEN: Generic

Data sharing plan

Investigators seeking \$500,000 or more in direct costs in any year should include a description of how final research data will be shared, or explain why data sharing is not possible.

Guidance:

The precise content of the data-sharing plan will vary, depending on the data being collected and how the investigator is planning to share the data. Consider the following:

- When will you make the data available?
- What file formats will you use for your data, and why?
- What transformations will be necessary to prepare data for preservation/data sharing?
- What metadata/documentation will be submitted alongside the data?
- Will a data-sharing agreement will be required? What will the agreement state?
- What are your plans for providing access to your data?
- Which archive/repository/central database have you identified as a place to deposit data?

- [NIH Sharing Policies and Related Guidance on NIH-Funded Research Resources](#)
- [NIH Data Sharing Policy and Implementation Guidance](#)
- [NIH Key Elements to Consider in Preparing a Data Sharing Plan Under NIH Extramural Support](#)
- [NIH Data Standards and Common Data Elements Resource Guide](#)
- [NIH Common Data Element \(CDE\) Resource Portal](#)
- [NIH Single IRB Policy for Multi-site Research 2018](#)
- [NIH Data Sharing Repositories](#)
- [NIH Sharing Policy Statement](#)
- [NIH Grants Policy Statement](#)

Additional data sharing requirements

More stringent data management and sharing requirements may be required in specific NIH Funding Opportunity Announcements. Principal Investigators must discuss how these requirements will be met in their Data Sharing Plans.

Guidance:

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- [NIH Grants and Funding, Rigor and Reproducibility](#)

Rigor and Reproducibility requirements involve updates to grant application instructions and review criteria, but not Data Sharing Plans.