National Science Foundation (NSF): NSF-EHR: Education and Human Resources

Roles and responsibilities

Specify the roles and responsibilities of all parties with respect to the DMP activities.

Guidance:

- Data Management for NSF EHR Directorate Proposals and Awards
- NSF Proposal & Award Policies & Procedures Guide (PAPPG)
- NSF plans for data management and sharing of the products of research (PAPPG)
- NSF Frequently Asked Questions (FAQs) for Public Access

Types of data or products

Specify the types of data or products that will be generated (e.g., test scores, survey responses, images, data tables, video or audio data, software, curricular or exhibit materials).

Guidance:

- Data Management for NSF EHR Directorate Proposals and Awards
- NSF Proposal & Award Policies & Procedures Guide (PAPPG)
- NSF plans for data management and sharing of the products of research (PAPPG)
- NSF Frequently Asked Questions (FAQs) for Public Access

Data storage, preservation, and sharing

Specify how data or products are to be stored, preserved, and shared.

Guidance:

- Data Management for NSF EHR Directorate Proposals and Awards
- NSF Proposal & Award Policies & Procedures Guide (PAPPG)
- NSF plans for data management and sharing of the products of research (PAPPG)
- NSF Frequently Asked Questions (FAQs) for Public Access

Restrictions on data or product storage, access, preservation, or sharing

Specify any restrictions on data or product storage, access, preservation, or sharing

Guidance:

- Data Management for NSF EHR Directorate Proposals and Awards
- NSF Proposal & Award Policies & Procedures Guide (PAPPG)
- NSF plans for data management and sharing of the products of research (PAPPG)
- NSF Frequently Asked Questions (FAQs) for Public Access

Data formats

Specify what data formats will be used (e.g., XML files, websites, image files, data tables, software code, text documents, physical materials).

Guidance:

- Data Management for NSF EHR Directorate Proposals and Awards
- NSF Proposal & Award Policies & Procedures Guide (PAPPG)
- NSF plans for data management and sharing of the products of research (PAPPG)
- NSF Frequently Asked Questions (FAQs) for Public Access

Period of data retention

Specify how long access to data and products, and sharing of data or products, will be maintained after the life of the project, and how any associated costs will be covered and by whom.

Guidance:

- Data Management for NSF EHR Directorate Proposals and Awards
- NSF Proposal & Award Policies & Procedures Guide (PAPPG)
- NSF plans for data management and sharing of the products of research (PAPPG)
- NSF Frequently Asked Questions (FAQs) for Public Access
Third-party preservation

If data or products are to be preserved by a third party, please refer to their preservation plans if available.

Guidance:

- [Data Management for NSF EHR Directorate Proposals and Awards](#)
- [NSF Proposal & Award Policies & Procedures Guide (PAPPG)](#)
- [NSF plans for data management and sharing of the products of research (PAPPG)](#)
- [NSF Frequently Asked Questions (FAQs) for Public Access](#)

Additional possible data management requirements

More stringent data management requirements may be specified in particular NSF solicitations or result from local policies and best practices at the PI’s home institution. Additional requirements will be specified in the program solicitation and award conditions. Principal Investigators to be supported by such programs must discuss how they will meet these additional requirements in their Data Management Plans.

Guidance:

- [Data Management for NSF EHR Directorate Proposals and Awards](#)
- [NSF Proposal & Award Policies & Procedures Guide (PAPPG)](#)
- [NSF plans for data management and sharing of the products of research (PAPPG)](#)
- [NSF Frequently Asked Questions (FAQs) for Public Access](#)