Types of data produced
The types of data, samples, physical collections, software, curriculum materials, and other materials to be produced in the course of the project.

Guidance:
- NSF Proposal & Award Policies & Procedures Guide (PAPPG)
- NSF plans for data management and sharing of the products of research (PAPPG)
- NSF Dissemination and Sharing of Research Results
- NSF Frequently Asked Questions (FAQs) for Public Access

Data and metadata standards
The standards to be used for data and metadata format and content (where existing standards are absent or deemed inadequate, this should be documented along with any proposed solutions or remedies).

Guidance:
- NSF Proposal & Award Policies & Procedures Guide (PAPPG)
- NSF plans for data management and sharing of the products of research (PAPPG)
- NSF Dissemination and Sharing of Research Results
- NSF Frequently Asked Questions (FAQs) for Public Access

Policies for access and sharing
Policies for access and sharing including provisions for appropriate protection of privacy, confidentiality, security, intellectual property, or other rights or requirements.

Guidance:
- NSF Proposal & Award Policies & Procedures Guide (PAPPG)
- NSF plans for data management and sharing of the products of research (PAPPG)
- NSF Dissemination and Sharing of Research Results
- NSF Frequently Asked Questions (FAQs) for Public Access

Policies for re-use, re-distribution, derivatives
Policies and provisions for re-use, re-distribution, and the production of derivatives.

Guidance:
- NSF Proposal & Award Policies & Procedures Guide (PAPPG)
- NSF plans for data management and sharing of the products of research (PAPPG)
- NSF Dissemination and Sharing of Research Results
- NSF Frequently Asked Questions (FAQs) for Public Access

Plans for archiving and preservation
Plans for archiving data, samples, and other research products, and for preservation of access to them.

Guidance:
- NSF Proposal & Award Policies & Procedures Guide (PAPPG)
- NSF plans for data management and sharing of the products of research (PAPPG)
- NSF Dissemination and Sharing of Research Results
- NSF Frequently Asked Questions (FAQs) for Public Access