National Aeronautics and Space Administration (NASA): National Aeronautics and Space Administration (NASA)

Types of data produced

Describe the types of data to be produced in the course of the project. For NASA’s Earth Science Program and according to the NASA Earth Science Data & Information Policy, the term “data” includes observation data, metadata, products, information, algorithms, including scientific source code, documentation, models, images, and research results.

Guidance:

- NASA-Funded Research Results: NASA Publications and DMP FAQs
- NASA-Funded Research Results: DMPs
- NASA Plan for Increasing Access to the Results of Scientific Research
- NASA Earth Science Data & Information Policy

Data and metadata standards

Standards to be used for data and metadata format and content

Guidance:

- NASA-Funded Research Results: NASA Publications and DMP FAQs
- NASA-Funded Research Results: DMPs
- NASA Plan for Increasing Access to the Results of Scientific Research
- NASA Earth Science Data & Information Policy
- NASA EARTHDATA: Standards, Requirements, and References

Policies for access and sharing

Policies for accessing and sharing the data, including provisions for the appropriate protection of privacy, confidentiality, security, intellectual property, and other rights or requirements

Guidance:

- NASA-Funded Research Results: NASA Publications and DMP FAQs
- NASA-Funded Research Results: DMPs
- NASA Plan for Increasing Access to the Results of Scientific Research
- NASA Earth Science Data & Information Policy

Policies for reuse, redistribution, and derivates

Policies and provisions for reuse, redistribution, and the production of derivatives

Guidance:

- NASA-Funded Research Results: NASA Publications and DMP FAQs
- NASA-Funded Research Results: DMPs
- NASA Plan for Increasing Access to the Results of Scientific Research
- NASA Earth Science Data & Information Policy

Plans for access to data used in publications

Plans for providing access to the data used in any science publication

Guidance:

- NASA-Funded Research Results: NASA Publications and DMP FAQs
- NASA-Funded Research Results: DMPs
- NASA Plan for Increasing Access to the Results of Scientific Research
- NASA Earth Science Data & Information Policy
- NASA PubSpace
- NASA's Open Data Portal

Plans for archiving and preservation
Plans for archiving and preserving the data, as appropriate (use of existing databases or public repositories will be strongly encouraged), including how long the data will be preserved and accessible

Guidance:

- NASA Funded Research Results: NASA Publications and DMP FAQs
- NASA Funded Research Results: DMPs
- NASA Plan for Increasing Access to the Results of Scientific Research
- NASA Earth Science Data & Information Policy
- NASA PubSpace
- NASA's Open Data Portal