

Welcome to the Cornell Data Services August Newsletter

Comprehensive Data Planning & Services

[Cornell Data Services](#) (CDS) is a collaborative, campus-wide organization that assists with data management and sharing plans, applying best practices for managing data, and finding data-related services at any stage of the research process.

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Spotlight: data sharing & publication

[Research funders](#) and [publishers](#) are increasingly encouraging or requiring sharing of data associated with publicly funded research to facilitate reproducibility and innovation. To help ensure data can be correctly interpreted, it is important to prepare and document data files and materials before they are made available. The [FAIR Data Principles](#) describe how data can be organized and described to be more Findable, Accessible, Interoperable, and Reusable in logical ways by other researchers and computer systems for further analysis. Planning for managing and sharing data should happen early in the research process, including developing a [DMP or DMSP plan](#) as many funders now require for grant submission.

Some important and useful things to keep in mind in managing and sharing research data:

- Be aware of any limitations to access, use, and disclosure of certain types of data, for example confidential or secure information.
- Use ReadMe files to summarize information on datasets, including bibliographic information (e.g. title, author, related publications), file types (e.g., csv, txt, png, etc.), experimental information, (e.g. sampling or measurement methods), and any code or software involved in analysis and/or data generation.
- Data file formats can help capture and structure relevant metadata but need to be open or widely available and text-based for data and metadata to be accessible.
- Data and metadata standards where available can improve discovery and integration of datasets.

CDS provides guides, workshops, consultations and services that can support the management and preparation of data for sharing and publication according to various policies and requirement from funders, publishers and research institutions. Visit [our website](#) to learn more or [contact us](#) for free and confidential feedback on draft plans.

Webinars | Conferences | Trainings

Getting Started on the OSF: A Hands-On Guide

- **Webinar:** Tuesday, August 6, 11am ET ([register](#))
- Explore a variety of use cases highlighting how OSF can support your open science practices and solve common problems many researchers face throughout the research lifecycle, while also providing a guided tour through key workflows and features.

Open Access and Open Data at the NIH: How to Respond to Requests for Information and Influence the Future of Research

- **Webinar:** Wednesday, August 7, 1pm ET ([register](#))
- Join the Scholarly Publishing and Academic Resources Coalition (SPARC) and the Center for Open Science (COS) for a webinar on the [draft NIH Public Access Policy](#), their recommendations for improvement, and instructions on how to have your voice heard in shaping the future of research policy.

2024 Grad Connect Resource Fair

- **Event:** Thursday, August 22, 10am - 1pm, Barton Hall
- CDS will have a booth at the 2024 Grad Connect Resource Fair for Graduate & Professional Students. Stop by and learn about tools managing your research data, meet our friendly data consultants and pick up some handy info zines and swag to remind you we are always a click away!

Funder and Publisher News

NIH Public Access Policy draft update (*comments open*)

- The National Institutes of Health (NIH) are [soliciting comments](#) from the public on its [Draft Public Access Policy & Guidance](#), open until **August 19th, 2024**.
- The draft policy update outlines how NIH proposes to address the White House Administration's 2022 Memo on [Ensuring Free, Immediate, and Equitable Access to Federally Funded Research](#) with regards to public accessibility of manuscripts, in alignment with the [NIH Policy for Data Management and Sharing](#) (NIH DMS Policy)

Publisher Data Availability Policies Index

- CHORUS (Clearing House for the Open Research of the United States) provides a [centralized index](#) of publisher policies for data availability to help navigate the range of requirements.
- Many scholarly publishers are establishing policies for Data Availability either at the publisher level or the journal level. Most involve making data necessary to replicate a study's findings publicly available at the time of publication and providing a Data Availability Statement.

In Case You Missed It

Webinar recording:

Joint Statement on Research Data with STM, Crossref, and DataCite

- The World Data System (WDS), the International Association of Scientific, Technical, and Medical Publishers (STM), Crossref, and DataCite discuss the endorsement of the [Joint Statement on Research Data](#) and what it means for data infrastructure, researchers, publishers, research organizations and other stakeholders. (Recorded June 20, 2024.)
- **Watch:** <https://vimeo.com/963337694>
- **Slides:** <https://zenodo.org/records/12570909>

Schedule a Consultation

CDS [consultants](#) are available year-round to answer questions and help with data-related problems.

We can meet via Zoom, email, or phone. Send a request to data-help@cornell.edu to arrange a consultation at a time that works for you.



 <https://data.research.cornell.edu>

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