

University Libraries

Research Data Archiving Services

The Libraries Research Data Services Program provides archiving services for the University of Connecticut research community through the UConn Data Archive. Our Archiving services ensure long-term preservation and access to research data for those disciplines that do not have access to archiving and sharing data options. These services give researchers at all levels the opportunity to share their data outside of original collaborations and beyond the life of a research project.

UConn Data Archive Characteristics:

- Accept data from **any research discipline** and in **any file format**.
- Each data set is given a **persistent identifier**, using the Handle system, which facilitates both attribution for authors and linkage to research publications.
- **Comply** with national preservation and data security standards and requirements for managing and preserving research data.

Small Collections:

This service is ideal for researchers at all levels who want to provide online access to data collections associated with research products that are funded privately, through a foundation, internally, or from multiple sources other than grant funding agencies. The Small Collection Archiving Services provide:

- Deposit of up to 40 GB of uncompressed data; the researcher can configure data collection components for ease of access and use.
- Discovery of and access to the data in the publically available UConn Data Archive.
- Metadata to assist with discovering and understanding of the shared data.
- Up to three discreet data transfers form the researcher to an UConn Libraries Data Management Consultant.
- Retention Review of data collection components during the 4th year.

Data transfers are to be completed within 12 months of a transfer agreement. The 5 year timeframe for archiving begins with the final data deposit and upload into the system. Archiving data collections greater than 40GB and/or for more than 5 years of access can be accommodated. For more details, contact researchdata@lib.uconn.edu.

Large Collections:

This service focuses on larger research projects funded by federal, state, or a grant funding agency recognized by UConn's Office of the Vice President for Research. The Large Collections Archiving Services provide:

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- Deposit of up to 2 TB of uncompressed data; the researcher can configure data collection components for ease of access and use.
- Discovery of and access to the data in the publically available UConn Data Repository.
- Our sustained support throughout the project in helping you prepare data for preservation and sharing, including guidance on metadata standards and supplementary documentation.
- Guidance regarding de-identification, intellectual property, and other data management considerations during the project.
- As many data transfers from the research to an UConn Libraries Data Management Consultant.
- Retention Review of data collection components during the 4th year.

The final data deposit must occur in accordance with a transfer agreement. The 5 year timeframe for archiving begins with the final data deposit and upload into the system. Archiving data collections greater than 2 TB and/or for more than 5 years of access can be accommodated. For more details, contact researchdata@lib.uconn.edu.