Texas Research Data Repository Information Sheet

For Researchers

(DRAFT)

The **Texas Research Data Repository** is a platform for publishing and archiving datasets (and other data products) created by faculty, staff, and students at Texas higher education institutions. The repository is built in an open-source application called <u>Dataverse</u>, developed and used by Harvard University.

The repository is hosted by the Texas Digital Library, a consortium of academic libraries in Texas with a proven history of providing shared technology services that support secure, reliable access to digital collections of research and scholarship (http://www.tdl.org/). For a list of TDL participating institutions, please visit: [URL]

Reasons to deposit your data

1. Comply with funding requirements.

The Texas Research Data Repository can help you comply with funder mandates data archiving and sharing, and gives you resources for developing data management plans and grant applications.

2. Ensure reliable, managed access for your data.

The Texas Research Data Repository gives you a convenient and reliable place to collect and share your data. And by depositing data there, you benefit from the TDL's focus on long-term access and preservation of your content.

3. Increase your scholarly impact.

By publishing your data in the Texas Research Data Repository, you give your data a DOI, making it easy for others to cite reliably.

4. Collaborate with research teams.

Some situations may necessitate restricting access to data, at least for a period of time. The Texas Research Data Repository allows you to share you data with a select group of colleagues, version your data, and publish it when you're ready.

5. Have access to local support through your institution's library.

Along with robust technical support from the Texas Digital Library, you can rely on trained librarians at your home institution to assist with multiple phases of the research cycle, including data management planning, preparation for data publishing, and long-term curation.

What you should deposit

The short and sweet version:

- You can deposit data in any file type.
- You can deposit data from any research discipline.
- You can **edit the license** that governs re-use of the data. (CCO is the default.)
- You cannot deposit data that contains confidential or sensitive information.

The longer version:

- Researchers can deposit a wide variety of data and related electronic materials to the Texas
 Research Data Repository, including spreadsheets, sensor and instrument data, surveys, GIS
 data, and imagery, along with associated material such as codebooks or data dictionaries. Any
 individual file uploaded to the repository must be under 2GB.
- The Texas Research Data Repository encourages data deposit from all disciplines and can accept any type of data file, though it is advisable to provide data in non-proprietary formats in order to ensure broader use for researchers with access to different analytic software.
- By default, published data is assigned a <u>CCO license</u>, so that others may freely access and build
 upon the work. Researchers can alter this license and create custom terms of use for their data if
 appropriate.
- The Texas Research Data Repository does NOT accept content that contains confidential or sensitive information, and requires that contributors remove, replace, or redact such information from datasets prior to upload.

Get started in 5 easy steps

- Log in to https://dataverse-prod.tdl.org using your institutional username and password.
- Optionally, **create a new "dataverse"** for collecting all your datasets in a single location.
- Add a dataset, which can include multiple files such as raw data files and supplementary materials.
- To help others discover and understand the data, **provide some information** about what you've uploaded in the forms provided.
- **Hit publish!** Or, if you would like to restrict access to the data, you can share only with a select few.

Get help....

- ...from the Texas Digital Library Helpdesk.
 - o Email <u>support@tdl.org</u> or go to <u>https://tdl.org/support/helpdesk/</u>.
 - The TDL hosts and manages the Texas Research Data Repository platform and can help with any questions or technical difficulties you encounter.
- ...from your institution's library experts.
 - Visit [URL] to identify the local research data expert at your campus library.
 - Your local institution's library sponsors and supports the Texas Research Data Repository.
 Experts there can provide support in the form of consultation and active curation of your data.
- ...from the User Guides
 - Visit http://tdl.org/dataverse/user-guide for more documentation about the Texas Research Data Repository.