

Texas Data Repository Information Sheet

For Librarians

The **Texas 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 [Dataverse](#), developed and also 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/>).

Benefits for Researchers

- **Compliance with funding requirements.** The Texas Data Repository helps researchers comply with funder mandates (including federal agency mandates) for data archiving and sharing, and provides resources for developing data management plans and grant applications.
- **Reliable, managed access for data.** The Texas Data Repository provides a convenient and reliable place to collect and share data. And by depositing data there, researchers benefit from the TDL's focus on long-term access and preservation of your content.
- **Increase their scholarly impact.** By publishing their data in the the Texas Data Repository, they give that data a DOI, making it easy for others to cite reliably. Content is indexed in search engines, making it more likely to be found; and the repository tracks and displays downloads, so that researchers can see a measure of the impact of their work.
- **Collaboration with research teams.** Some situations may necessitate restricting access to data, at least for a period of time. The Texas Data Repository allows researchers to share data with a select group of colleagues, version data, and publish it when ready. Researchers or repository managers can also de-accession data in rare cases when it is necessary.
- **Access to local support through their institution's library.** Along with robust technical support from the Texas Digital Library, users of the Texas Data Repository can rely on trained librarians at their home institution to assist with multiple phases of the research cycle, including data management planning, preparation for data publishing, and long-term data curation.

What can researchers deposit?

- Researchers can deposit a wide variety of data and related electronic materials to the Texas 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 and datasets (comprising multiple files) should be no larger than 10GB.
- The Texas 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 [CC0 license](#), which releases them to the public domain, 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 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. Confidential and sensitive information includes any identifiable information that would enable re-identification of human subjects (such as social security numbers; credit card numbers; medical record numbers; health plan numbers; biometric identifiers, etc. (See <http://data.tdl.org/terms-of-use/> for more detail.)

Benefits for TDL Member Libraries

- **Support for the Research Data Lifecycle.** Libraries have an opportunity to be an integral part of the Research Data Lifecycle, providing their campus with a platform that supports grant-seeking, data management planning, data curation, data sharing, and long-term preservation.
- **Flexibility for large and small institutions.** The Texas Data Repository can be used effectively by institutions of many different sizes and staffing levels. It can be deployed as a “self-service” repository for researchers, with minimal service provided by the local institution. Alternately, it can be embedded within a suite of services such as data consultation and curation that the library provides.
- **Collaborative management and mutual support.** TDL member institutions will continue to work together to develop and manage the repository and provide essential training for librarians in data management, creating a truly collaborative and mutually supportive service.
- **Showcasing institutional contributions.** The Texas Data Repository allows institutions to collect and showcase the important work done by faculty, students, and staff at their institutions.

Responsibilities of member libraries

TDL member institutions that participate in the data repository service will be expected to identify one or more people who can fulfill the following responsibilities.

- Serve as a contact for faculty, staff, or students at their institution needing help using the TDRI
- Maintain an institutional landing page within the data repository that showcases data deposited by faculty, staff, and students at their institution.
- Serve on a standing TDL committee of data repository liaisons that will provide oversight and consultation to TDL’s management of the repository, and that will serve as a central avenue for communication and promotion of repository-related news and changes.
- Act as a liaison to other units in the institution (e.g. contracts office or IT department) required for setup and maintenance of the repository.

More information

- User Guides, policy information, and other documentation is available on the Texas Data Repository website at <http://data.tdl.org/>
- Contact the TDL Helpdesk with questions about the Texas Data Repository. Email support@tdl.org or go to <https://tdl.org/support/helpdesk/>.