SU Library Data Services Group

The SU Library Data Services Group offers a broad range of services related to the identification, collection, management, analysis, and curation of quantitative and qualitative research data. The group offers the following services to SU faculty, researchers, and students.

Assessment of Data Management Needs

The Library Data Services Group can help you to assess the data management needs of your particular project and to develop a Data Management Plan at the beginning of the data life cycle.

> Assistance with Data Management Plans required by NSF, NIH, and other funders

Many funding agencies, such as the National Science Foundation (NSF) and the National Institutes of Health (NIH), have requirements for data sharing and data management plans. The Library Data Services Group can help you to put together such a plan to comply with the requirements.

Data Collection

The Library Data Services Group can provide consulting in research methods, study design, and questionnaire and interview design. We also provide assistance in locating and using freely available as well as proprietary quantitative, qualitative and GIS data.

Data Analysis

The Library Data Services Group can assist you with quantitative and qualitative data analysis, use of software, especially SAS, Stata, SPSS, and ArcGIS. Services include helping patrons construct maps with census and geospatial data.

> Data Curation in Digital Repositories

The Library Data Services Group can assist you in identifying and finding appropriate repositories for your research data. SUrface is an option for organizing, storing, sharing and preserving your research data, depending on the nature of the content type and the size of the datasets. The Library is also able to generate and assign a permanent data identifier (DOI) to your datasets which allow for easy citation and attribution of your shared datasets.

Please contact <u>datasvcs@syr.edu</u> for services above or more information.