Guidance on the NIH Data Management and Sharing (DMS) Policy
Office of the Associate Vice President for Research Integrity & Compliance
University of Utah
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The NIH DMS Policy

NIH has a longstanding commitment to making the results of research available. The Data Management and Sharing (DMS) Policy aims to create a consistent minimum expectation for all research supported by the agency. The DMS Policy applies to all NIH funding mechanisms and to all research, funded or conducted in whole or in part by NIH, that results in the generation of "scientific data."

Policy Requirements:
- **Submission** of Data Management & Sharing Plan with all applications for funding beginning January 25, 2023
- **Compliance** with the Data Management and Sharing Plan approved by the funding NIH Institute, Center, or Office

Elements of DMS Plan: A DMS plan is up to 2 pages in length and should include the following elements. (A draft is available at: https://grants.nih.gov/sites/default/files/DMS-Plan-blank-format-page.pdf)
- **Data type:** Identifying data to be preserved and shared
- **Related tools, software, code:** Tools and software needed to access and manipulate data
- **Standards:** Standards to be applied to scientific data and metadata
- **Data preservation, access, timelines:** Repository to be used, persistent unique identifier, and when/how long data will be available
- **Access, distribution, reuse considerations:** Description of factors for data access, distribution, or reuse
- **Oversight of data management and sharing:** Plan compliance will be monitored/managed and by whom

DMS Budgets: Direct costs to support the activities proposed in DMS Plan must be indicated as "Data Management and Sharing Costs." A brief summary of the DMS Plan and description of DMS costs must be included within the budget justification attachment.

Review and Monitoring: DMS plans are reviewed by (1) **NIH Program staff** to ensure that elements of a DMS plan have been adequately addressed and assess the reasonableness of those responses and (2) **Peer reviewers** to see if the requested budget is reasonable.

Resources at the University of Utah
- **One Utah Data Science Hub**: https://research.utah.edu/utah-data-science.php
- **U Libraries Research Guides on Data Management**: https://campusguides.lib.utah.edu/researchdata
- **U of U Data Repository (The Hive):** https://hive.utah.edu/
- **Data/Digital Preservation Network** - https://duraspace.org/the-digital-preservation-network-dpn-to-cease-operations/
- **Data Resources at the Center for High Performance Computing (CHPC):** https://www.chpc.utah.edu/resources/storage_services.php

Additional Information
- **University of Utah:** Research Integrity and Compliance - The University of Utah
- **NIH:** https://sharing.nih.gov/
- **Email contact:** researchintegrity@utah.edu