

NIH DMS Policy Updates

September 21, 2023

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Updated DMS Budgeting Instructions

- **Effective October 5, 2023: NIH will no longer require the use of the single DMS cost line item ([NOT-OD-23-161](#))**
 - DMS costs must be requested in the appropriate cost category, e.g., personnel, equipment, supplies, and other expenses, following the instructions for the R&R Budget Form or PHS 398 Modular Budget Form, as applicable
 - Validator of inclusion of the single line item will be decommissioned shortly and updates to the [NIH How to Apply – Application Guide](#) will be published prior to October 5
 - NIH will still require applicants to specify estimated DMS cost details within the “Budget Justification” attachment of the R&R Budget Form or “Additional Narrative Justification” attachment of the PHS 398 Modular Budget Form
 - [Harvard NIH DMSP FAQ](#) has been updated with the new information
 - Updated Budgeting and Application Tip Sheet will be posted on OVPR's [Federal Funders' Data Management Policies page](#) shortly



Initial Observations – DMS Plans

- Not indicating which data goes where, for example, not using an established repository.
- Vague descriptions of which data will be shared, vague reasons for not sharing.
- Conflicting information (something described in one element is contradicted in another).
- Plans that used any template or included tables/lists were generally more successful.
- FDP Pilot Leads will be working with NIH Program Staff to continue to assess information in the plans, to better inform the future phases of the pilot and compliance activities.

With thanks to NCI and NICHD for providing initial observations of plans received by their ICs. This data is anecdotal, based on preliminary reviews of DMS plans.

Federal Demonstration Partnership (FDP) Updates

Resources & Services


- **List of about 10 Harvard resources and services for the NIH Data Management and Sharing Policy was sent to the project manager of the Research Support Website – stay tune for more!**
- **Reminder about available resources:**
 - **[Harvard NIH DMS Policy FAQ](#)**
 - Includes Harvard-focused answers based on current NIH guidance as well as school-specific contacts and subject matter experts
 - **[Harvard NIH DMSP Briefing Sheet](#)**
 - An overview and history of the Policy, responsibilities and resources
 - **[Harvard NIH DMSP Budgeting and Application Instructions – Tip Sheet](#)**
 - Guidance focused towards Principal Investigators and grant managers working together to complete an application, which includes the newly required DMSP

Policy Tip Sheets – Updates


- **NIH DMSP Budgeting and Application Tip Sheet** - look for version 3 soon!
 - This tip sheet provides guidance for Principal Investigators and grant managers working together to complete an application, which includes the newly required DMS Plan
- **NIH DMSP Central Reviewer Tip Sheet** - look for version 1 to be posted soon!
 - Goal of this document is to provide University guidance on best practices for central reviewers
 - During the proposal stage, assumes that the PI has submitted the proposal materials for review within the deadline set by the central reviewing office
 - Guidance for JIT and Award stage provided based on our understanding of what we can expect from NIH at these stages

Fall 2023 Data Lifecycle Training


Plan & Design

September 19 


Managing Research
Data Efficiently

October 4 

Onboarding: Procedures
for Research Consistency

October 17 

Research Management with
Open Science Framework


October 31 

Data Horror Stories:
Avoid the Nightmare


November 7 

Writing a Data Management
Plan with DMPTool


Collect & Analyze

September 6 


Intro to O2

September 20 

O2 Portal: Simplifying the
Interaction & Experience of
Using an HPC Environment

September 27 


Intro to MATLAB

October 18 

Optimizing O2 Jobs


November 8 

Intro to Python

December 13 

Data Cleaning with
OpenRefine

Store & Evaluate

September 26 


Introduction to the
General Records Schedule

October 10 


Managing Your
Paper Records

October 11 

The When, Where, and
How of Data Storage


December 5 

Managing Your
Electronic Records


December 6 

Keeping Data Safe
and Secure


Share & Publish

September 20 

Publication Perfect I

September 27 

Making Code and Software
Open: Connecting GitHub
and Harvard Dataverse

October 18 


Publication Perfect II

November 15 

Securely Managing and
Publishing Sensitive Data

November 15 

Rmarkdown:
Reproducible Reports

 In-person

 Virtual



Learn More & Register: bit.ly/rdmwg-calendar



Next Steps

- Second survey to gauge researchers' awareness, concerns, and needs one year into the policy (targeting distribution in late Fall)
- Monitor JIT/Award stage feedback on submitted DMS Plans and adjust guidance and processes accordingly
 - Please share feedback received with your area's representative to the university-wide working group to help with this effort