FEDERAL DEMONSTRATION PARTNERSHIP
Redefining the Government & University Research Partnership

FDP NIH DMS Plan Template Pilot

Kick-Off Meeting

February 10, 2023

and

February 14, 2023

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Meeting Agenda

- Pilot Background/Overview
- Brief overview of pilot templates
- Review of the Participation Agreement
- Review of Institutional Data Collection
- Review of PI/Faculty Data Collection
- Website/Planned Pilot Resources
- Discussion

Pilot Background/Overview

- Under the new NIH Policy for Data Management and Sharing, each NIH Institute and Center (IC) has the flexibility to develop more specific requirements to best meet the needs of the particular field(s) it funds; however, significant variation in IC-specific requirements will place substantial administrative burden on researchers to first navigate the varying requirements before they can begin developing their DMS Plan.

- The FDP NIH DMS Pilot is an FDP and NIH collaboration engaging NIH Institutes and Centers and Offices (ICOs), Office of Extramural Research SMEs, the Office of Science Policy and OPERA/Compliance which aims to:
  - Generate greater consistency in DMS Plan requirements across NIH ICs and programs and
  - Mitigate the administrative burden for researchers associated with DMS Plan development and implementation.

- See slides-NIH, slides-FDP, and video from January 2023 plenary session for further details

Pilot Phases

- Phase 1: NIH DMS Plan Template Pilot
  - We will test the effectiveness and usability of two DMS Plan templates developed in collaboration with representatives from participating ICs:
    - Option 1 is a prescriptive template designed to limit the need for free text entry
    - Option 2 aims to provide detailed prompts as well as more options to include free text responses as necessary.
  - We will gather data from the researcher/faculty perspective as well as the NIH program perspective.

- Phase 2: Cost Policies
  - Establish common cost principles, identify types of costs required, and determine how to identify additional/unforeseen costs that may be required to meet the spirit of the data sharing policy.

Brief overview of pilot templates

[demo of the pilot templates]

Pilot Participation Agreement

- Pilot will begin **March 1, 2023** and extend through **February 29, 2024**.

- The FDP NIH DMS Policy Working Group will support the Pilot by coordinating the following tasks:
  - Develop and maintain all necessary pilot documentation, FAQs, data collection instruments and reports.
  - Share the results of the pilot with colleagues in NIH OPERA, OER, and participating Institutes and Centers (ICs) for use in finalizing an NIH DMS Plan Template to be incorporated into future NIH application packages.
  - Collaborate with colleagues in NIH OPERA, OER, and participating ICs to collect NIH program feedback on DMS Plans generated using the pilot templates in order to ensure the template(s) provide all the information necessary for program officer review and approval.
  - Coordinate communication among the Participating Organizations, NIH OPERA, OER and participating ICs and provide all participants regular updates and status reports on the pilot.
  - Provide regular updates to the broader FDP community via information shared on the FDP website, via the Data Stewardship and Finance, Audit, and Costing listservs, and at regularly scheduled FDP meetings.

Pilot Participation Agreement

- Organizations who join the NIH DMS Plan Template Pilot commit to:
  - Strongly encourage PIs to participate and use the pilot templates, with a target of at least 25% of competing submissions from the Participating Organization using one of the pilot templates.
  - Provide the requested contact information and notify the working group of updates as necessary.
  - Agree to public posting of your organization's name on the FDP website and other public listings, as appropriate, solely in a factual manner that identifies your organization as a Participating Organization in the pilot.
  - Track NIH competing submissions and submit quarterly reports.
  - Strongly encourage PIs who utilize one of the pilot templates in their competing submission to NIH to complete the PI/researcher-focused Qualtrics questionnaire to provide feedback on their experience, with a target of at least 75% of PIs who used one of the pilot templates also completing the Qualtrics questionnaire.
  - Participate for the full 12-month period of the pilot referenced above, unless you receive notification that the pilot has been terminated early.
  - Provide suggestions for improvement and participate in formal evaluations.

Institutional Quarterly Reports

- Demographic data requested via [Qualtrics Survey](#)
- Quarterly reports on total number of competing proposals submitted to NIH within the reporting period, including
  - Total number of competing proposals using DMP Template Version 1
  - Total number of competing proposals using DMP Template Version 2
- For each proposal using one of the pilot templates:
  - PI Name
  - Template Version used
  - Institute or Center (IC) to which the application was submitted
  - Award mechanism proposed (R01, P01, U01, etc.)
  - Total dollar amount requested over competing period

Data Provided by each PI

- Is the PI completing the survey directly or is a staff interviewer completing the survey on the PI's behalf?

- Which format page/template did you use?

- Please provide a link to your DMSP or attach.

- What is your Research Discipline?

- How would you describe your level of familiarity with this policy?

- How would you describe your familiarity with general data management and sharing best practices?

- Have you submitted a DMSP to NIH previously?

- Did you have assistance from others to complete the DMSP? If so, who?

- Did you use any tools (such as DMPTool) to prepare your DMSP?

- In hours, please estimate
  - How much time you spent completing the DMSP personally
  - The amount of time others spent assisting you in completing the DMSP
- How would you rate the usability of the format/template you used?
- Were there any data points requested that are irrelevant for your field?
- Were there any data points critical for your field that were not requested?
- Will you need to adjust the standard practices in your lab in order to implement the DMSP as proposed?

Website/Planned Pilot Resources

- Baseline pilot website is available at https://thefdp.org/default/fdp-nih-data-management-and-sharing-pilot/

- Resources to be posted here include:
  - Slides/Video from relevant presentations/meetings
  - Sample Invitation to Faculty to participate in the pilot
  - The pilot DMS Plan templates
  - Pilot FAQs
  - Institutional Quarterly Report template
  - Preliminary results as they become available
  - Other resources as needs are identified

- Discussions with DMPTool about potentially making the pilot templates available via this tool (as well as via fillable pdf forms) are ongoing.

Discussion/Q&A

Questions? Concerns? Suggestions?

Contact NIHDMSPilot@thefdp.org