Writing a Data Management & Sharing Plan with DMPTool

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Objective

Help you to use DMPTool to create a plan in alignment with the new NIH Data Management and Sharing Policy
Want a broader context for this webinar?

View the recording:  
https://www.unmc.edu/spa/policies/nihdmsp/resources.html
Why does the NIH want a Data Management and Sharing Plan?

Explicit roles and responsibilities for each researcher.

Helps to promote FAIR data use.
What are the Elements of the 2023 NIH DMSP?

1. Data Type
2. Related Tools, Software, and/or Code
3. Standards
4. Data Preservation, Access, and Associated Timelines
5. Access, Distribution, or Reuse Considerations
6. Oversight of Data Management and Sharing
Element 1. Data Type
Element 1. Data Type

1.1 Describe the scientific data to be managed, preserved, and shared

1.2 Describe the scientific data that will be preserved and shared

1.3 Metadata, other relevant data, and associated documentation
Element 2. Related Tools, Software, and/or Code
Element 2. Related Tools, Software and / or Code

State whether specialized tools, software, and / or code are needed to access or manipulate shared scientific data
Element 3. Standards
Element 3. Standards

State the common data standards applied to the scientific data and associated metadata

Provide the names of the data standards

Describe how the data standards will be applied to the scientific data generated by the research
Element 4. Data Preservation, Access, and Associated Timelines
Element 4. Data Preservation, Access, and Associated Timelines

4.1 Repository where scientific data and metadata will be archived

4.2 Describe how the scientific data will be findable and identifiable

4.3 When and how long the scientific data will be made available
Element 5. Access, Distribution, or Reuse Considerations
Element 5. Access, Distribution, or Reuse Considerations

5.1 Factors affecting subsequent access, distribution, or reuse of scientific data

5.2 Controlled access to scientific data

5.3 Protection for privacy, rights, and confidentiality of human research participants
Element 6. Oversight of Data Management and Sharing
Element 6. Oversight of Data Management and Sharing

Describe how compliance with this Plan will be monitored and managed, the frequency of oversight, and by whom in your research project.
DMPTool

https://dmptool.org/
DMPTool: Why use DMPTool

Guidance ... quick links to relevant resources

Feedback ... from collaborators/institution

Example plans ... creators have made public

Machine-actionable ... automated exchange of information about your research
DMPTool: How to use

https://www.unmc.edu/spa/policies/nihdmssp/writing/dmptool.html
DMPTool: Choosing the NIH Template
DMPTool: Writing with a Plan
Pause:

DMPTool Demonstration
Request Feedback

Qualitative Remix: Update for NIH 2023 DMSP

Request expert feedback
Click below to give data management staff at University of Nebraska Medical Center (unmc.edu), the Plan Owner's org, access to read and comment on your plan.

Dear Lisa Chinn,

"Qualitative Remix: Update for NIH 2023 DMSP" has been sent to your DMPTool account administrator for feedback.

Please email researchdata@unmc.edu with any questions about this process.

You can continue to edit and download the plan in the interim.

Request feedback
Downloading Your Plan

[Image of a webpage showing the DM Tool for downloading a plan in PDF format]
Downloading Your Plan
Last Steps: Where does the Plan go?

Upload pdf to Forms H, under “11. Other Plans”
DMPTool: Sign up for an account

1. Sign up for an account
2. Take 5 minutes to set up a template
3. Try creating a “mock” DMSP
Connect with us!

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Book an Appointment with me:
https://go.unmc.edu/veb3

Upcoming Events:
https://www.unmc.edu/library/services/instruction.html
Questions?