The Who, What, Where and When of the NIH Data Management and Sharing (DMS) Policy

WHEN does the DMS Policy go into effect?

- The effective date of the DMS Policy is January 25, 2023, specifically:

  - Competing grant applications that are submitted to NIH for the January 25, 2023 and subsequent receipt dates

  - Proposals for contracts that are submitted to NIH on or after January 25, 2023

  - NIH Intramural Research Projects conducted on or after January 25, 2023

  - Other funding agreements (e.g., Other Transactions) that are executed on or after January 25, 2023, unless otherwise stipulated by NIH.

WHAT does the policy require?

- Investigators must develop a Plan for managing and sharing scientific data as part of a funding application or proposal, addressing the 6 recommended elements.

  - For applications also subject to the Genomic Data Sharing (GDS) Policy, DMS Plans should address genomic data sharing considerations.

- NIH program staff will review the plan for completeness and acceptability and must be approved prior to award

- Recipients must follow through with the approved Plan and report on progress

WHO needs to comply?

- Anyone receiving NIH funds to generate scientific data

  - Scientific Data is defined as "recorded factual material commonly accepted in the scientific community as of sufficient quality to validate and replicate research findings, regardless of whether the data are used to support scholarly publications."

  - Be sure to check out the complete list of NIH activity codes subject to the DMS Policy as well as the specific Funding Opportunity Announcement to determine if the DMS Policy applies to an application.

WHERE can data be shared?

- NIH strongly encourages investigators to use an established repository to maximize the sharing of scientific data. Note that some funding opportunities or programs may require the use of a specific repository.

- Need help identifying an appropriate repository for your data?

  - Review Selecting a Data Repository for key considerations to keep in mind when selecting a repository

  - Browse through our list of NIH-supported Scientific Data Repositories