Core Elements of Federal Public Access Policies: Data

A joint resource of SPARC & HELIOS Open

DATA MANAGEMENT		Administration for Children and Families (ACF)	Administration for Community Living (ACL)	Agency for Healthcare Research and Quality (AHRQ)	Centers for Disease Control and Prevention (CDC)	Census Bureau	Centers for Medicare & Medicaid Services (CMS)	Department of Education (Ed)	Department of Energy (DOE)	Environmental Protection Agency (EPA)	Food and Drug Administration (FDA)	Institute of Museum and Library Services (IMLS)	NASA Science Mission Directorate (SMD)	National Endowment for the Humanities (NEH)	National Institutes of Health (NIH)	National Institute of Standards and Technology (NIST)	National Science Foundation (NSF)	U.S. Department of Agriculture (USDA)	U.S. Geological Survey (USGS)
EFFECTIVE DATE		12/31/2025	12/31/2025	12/18/2025	10/1/2024	12/31/2025	12/31/2025	9/30/2024	10/1/2025	1/2/2025	8/15/2025	10/1/2025	12/2/2025	10/1/2025	1/25/2023	12/31/2025	12/8/2025, 1/22/2026	4/7/2026	12/31/2025
POLICY APPLICABILITY	New awards	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Existing awards						✓											✓	✓
	Not specified					✓													
SCIENTIFIC DATA DEFINTION	Digital recorded factual material, used to validate research	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓
	Scientific or technically relevant information												✓						
EXCLUDED DATA	Preliminary analysis, samples/specimens/ physical objects, draft papers, future research plans, and communications with colleagues		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓
	Laboratory Notebooks		✓	✓	✓	✓	✓	✓	✓		✓	✓	✓		✓	✓		✓	✓
	Peer Reviews		✓	✓		✓	✓	✓	✓	✓	✓	✓	✓		✓	✓		✓	✓
	Case Report		✓			✓	✓	✓	✓			✓			✓	✓			✓
	Commercial, trade secrets, confidential information	✓		✓			✓		✓	✓									
	Not specified																✓		
ALLOWABLE COSTS	Allowable data management costs: include in budget proposals	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓		✓		✓
	Not Specified									✓				✓		✓		✓	
DATA SHARING REQUIREMENTS- DATA UNDERLYING PUBLICATIONS	Available by article publication date	✓	✓	✓	✓	✓	✓	✓					✓		✓	✓	✓	✓	✓
	As soon as practicable after the publication date										✓	✓							
	Available within 30 days of publication date									✓									
	Not specified								✓					✓					
DATA SHARING REQUIREMENTS - OTHER DATA	Make accessible as soon as possible			✓											✓	✓		✓	
	By end of award / grant	✓	✓	✓									✓		✓			✓	✓
	Timely manner				✓			✓									✓		
	Completion of final study or 5 years after award is closed (whichever comes first)							✓											
	Not specified					✓	✓		✓	✓	✓	✓		✓					
DMSP REQUIREMENTS	Required	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	Submitted with application		✓	✓	✓			✓		✓	✓	✓			✓	✓	✓		
	Encourage DMSP Updates				✓		✓		✓	✓					✓				
DMSP ELEMENTS	Description, types of data	✓	✓	✓	✓			✓	✓		✓	✓	✓		✓		✓	✓	✓
	Data access, preservation, and archiving		✓	✓	✓			✓	✓		✓	✓	✓		✓		✓	✓	✓
	Oversight and team responsibilities			✓				✓	✓		✓	✓	✓				✓	✓	
	Timeline for sharing			✓				✓	✓			✓	✓				✓	✓	
	Data that can't be shared		✓	✓	✓			✓	✓		✓	✓			✓		✓	✓	
	Standards/formats	✓		✓	✓				✓		✓	✓					✓	✓	
	Reuse considerations			✓					✓										
	Provenance																✓		
	Related Tools, Software and/or Code			✓					✓			✓							
	Not specified					✓	✓			✓				✓		✓			
COMPLIANCE	Considered in future award decisions		✓		✓				✓	✓					✓	✓			
	Funds may be withheld	✓	✓		✓				✓			✓				✓			
	DMSP becomes award term			✓			✓			✓					✓				
	Not Specified					✓		✓			✓		✓	✓				✓	✓
DATA REPOSITORIES	Use FAIR/desirable characteristics repositories	✓		✓		✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓
	Use established repositories		✓		✓					✓				✓	✓			✓	

CC BY