

NIH-supported Scientific Data Repositories*

<https://grants.nih.gov/policy-and-compliance/policy-topics/sharing-policies/accessing-data/scientific> (more descriptions there)

Institute or Center	Repository Name
CIT NINDS	Federal Interagency Traumatic Brain Injury Research (FITBIR) Informatics System
CIT NINDS	National Trauma Research Repository
Common Fund	Metabolomics Workbench
Common Fund	exRNA Atlas
Common Fund	Illuminating Druggable Genome
Common Fund	LINCS
Common Fund	MoTrPAC Data Hub
Common Fund	GTEX
Common Fund	HuBMAP Data Portal
Common Fund DPCPSI NCATS NCCIH NIBIB NIDDK NINDS	SPARC Portal
Common Fund NCATS NHLBI NICHD NIDDK NINDS	Open Data Commons for Spinal Cord Injury
Common Fund NCI NHGRI NHLBI NICHD	Kids First Data Resource

Institute or Center	Repository Name
Common Fund NCI NIA	SenNet Consortium
Common Fund NHGRI	4D Nucleome Data Portal
Common Fund NHGRI	Alliance of Genome Resources (AGR)
Common Fund NINDS	NINDS Human Cell and Data Repository (NHCDR)
DPCPSI	Monarch Initiative
DPCPSI NCI NEI NHGRI NIA NIDDK NIGMS	The Universal Protein Resource (UniProt)
DPCPSI NIAMS	OpenPain
FIC NCATS NCCIH NCI NEI NHGRI NHLBI NIA NIAAA NIAID NIAMS NICHD NIDCD NIDCR NIDDK NIEHS NIGMS NIMH NIMHD	INCLUDE Data Hub

Institute or Center	Repository Name
NINDS NINR NCATS NCATS	EveAnalytics NCATS OpenData Portal
NCATS NIGMS	National COVID Cohort Collaborative (N3C)
NCCIH NCI NEI NHGRI NHLBI NIA NIAAA NIAID NIAMS NICHD NIDA NIDCD NIDCR NIDDK NIEHS NINDS	International Mouse Phenotyping Consortium (IMPC)
NCCIH NEI NIA NIAAA NIBIB NICHD NIDA NIDCD NIMH NINDS	OpenNeuro
NCCIH NEI NIA NIAAA NIBIB NICHD	The DANDI Archive

Institute or Center	Repository Name
NIDA NIDCD NIMH NINDS	
NCCIH NEI NIA NIAAA NIBIB NICHD NIDA NIDCD NIMH NINDS	The Neuroscience Multi-omic Archive
NCCIH NEI NIA NIAAA NIBIB NICHD NIDA NIDCD NIMH NINDS	Brain Image Library (BIL)
NCCIH NEI NIA NIAAA NIBIB NICHD NIDA NIDCD NIMH NINDS	Brain Observatory Storage Service & Database (BossDB)
NCCIH NHLBI NIAAA NIAID NINDS	mapMECFS

Institute or Center	Repository Name
NCCIH ODS	Natural Products Magnetic Resonance Database (NP-MRD)
NCI	Imaging Data Commons (IDC)
NCI	Genomic Data Commons (GDC)
NCI	Proteomic Data Commons (PDC)
NCI	Cancer Data Service (CDS)
NCI	Integrated Canine Data Commons (ICDC)
NCI	Cancer Nanotechnology Laboratory (caNanoLab)
NCI	CCDI Childhood Cancer Data Catalog (CCDC)
NCI	CCDI Molecular Targets Platform (MTP)
NCI	The Cancer Imaging Archive (TCIA)
NCI	The Cancer Target Discovery and Development (CTD²) Data Portal
NCI	The Cancer Target Discovery and Development (CTD²) Dashboard
NCI	HCMI Searchable Catalog
NCI	The Network Data Exchange (NDEx)
NCI	NCI-IND
NCI	Childhood Cancer Data Initiative (CCDI) Hub
NCI	Childhood Cancer Clinical Data Commons (C3DC)
NCI	Cancer Complexity Knowledge Portal
NCI	Index of NCI Studies
NCI NHGRI NICHD	Mouse Genome Informatics (MGI)
NCI NIAID NIGMS	Protein Data Bank
NEI	NEI Data Commons

Institute or Center	Repository Name
NHGRI	The NHGRI Genomic Data Science Analysis, Visualization, and Informatics Lab-space (AnVIL)
NHGRI	Saccharomyces Genome Database (SGD)
NHGRI	Zebrafish Information Network (ZFIN)
NHGRI	FlyBase: A Drosophila Genomic and Genetic Database
NHGRI	WormBase
NHGRI	NHGRI-EBI GWAS Catalog
NHGRI	PGS Catalog
NHLBI	Rat Genome Database (RGD)
NHLBI	Biologic Specimen and Data Repository Information Coordinating Center (BioLINCC)
NHLBI	BioData Catalyst
NHLBI	National Sleep Research Resource
NHLBI NIA NINDS	Brain Data Science Platform (BDSP)
NIA	National Archive of Computerized Data on Aging (NACDA)
NIA	AD Knowledge Portal
NIA	National Alzheimer's Coordinating Center (NACC)
NIA	Primate Aging Database
NIA	NIA Genetics of Alzheimer's Disease Data Storage Site - NIAGADS
NIA	Global Alzheimer's Association Interactive Network
NIA	AD Data Initiative Repository
NIA	AgingResearchBiobank
NIA	Seattle Alzheimer's Disease Brain Cell Atlas (SEA-AD)
NIA	ApoE Pathobiology in Aging & Alzheimer's Disease (EPAAD)
NIA NIAAA	openICPSR

Institute or Center	Repository Name
NICHHD NIDA NIMH NIMHD NINR NLM	
NIA NICHHD NIDA	Inter-university Consortium for Political and Social Research (ICPSR)
NIA NIMH	Brain Analysis Library of Spatial Maps and Atlases (BALSA)
NIAAA	NIAAA Data Archive
NIAAA NIAMS NIDA NIMH	NIMH Data Archive
NIAID	AccessClinicalData@NIAID
NIAID	Bacterial and Viral Bioinformatics Resource Center (BV-BRC)
NIAID	TB Portals Program
NIAID	Immune Epitope Database and Analysis Resource (IEDB)
NIAID	VDJServer Community Data Portal
NIAID	The Immunology Database and Analysis Portal (ImmPort)
NIAID	Immunological Genome Project
NIAID	ImmuneSpace
NIAID	NIAID-DOE LANL HIV Database and Analysis Unit
NIAID	Database of Immune Cell Expression, Expression quantitative trait loci (eQTLs) and Epigenomics (DICE)
NIAID NIDDK	TrialShare
NIAMS	CellChat

Institute or Center	Repository Name
NIAMS	Hair-GEL
NIAMS	SkinRegeneration
NIBIB	Medical Imaging and Data Resource Center (MIDRC)
NIBIB	PhysioNet
NIBIB NICHD NINDS	Archive of Data on Disability to Enable Policy (ADDEP)
NIBIB NIDA NIMH	NeuroImaging Tools and Resources Collaboratory (NITRC)
NICHD	NICHD Data and Specimen Hub (DASH)
NICHD	Databrary
NICHD	Child Language Data Exchange System (CHILDES)

Generalist Repositories

While NIH encourages the use of domain-specific repositories where possible, such repositories are not available for all datasets. When investigators cannot locate a repository for their discipline or the type of data they generate, a generalist repository can be a useful place to share data. Generalist repositories accept data regardless of data type, format, content, or disciplinary focus. NIH does not recommend a specific generalist repository and the list below, which is not exhaustive, is provided as a guide for locating generalist repositories.

- [Dataverse](#)
- [Dryad](#)
- [Figshare](#)
- [IEEE Dataport](#)
- [Mendeley Data](#)
- [Open Science Framework](#)

Please see link below for most current list

- [Synapse](#)
- [Vivli](#)
- [Zenodo](#)