# NIH Generalist Repository Ecosystem Initiative

The mission of GREI is to establish a common set of capabilities, services, metrics, and social infrastructure; raise general awareness and facilitate researchers to adopt FAIR principles to better share and reuse data.

This initiative will further enhance the biomedical data ecosystem and help researchers find and share data from NIH-funded studies in generalist repositories.

## Goals of the Generalist Repository Ecosystem Inititative

**1** Make it easer for researchers to **share data**

**2** Enable the improved **discoverability** of NIH-funded data across generalist repositories

**3** Support greater **reproducability** of NIH-funded research bu ensuring data associated with publications is readily available

**4** Avoid **duplication** of data across repositories

**5** Encourage NIH-funded researchers to be both contributors and consumers to **increase the reuse of data**

## Objectives

- Catalog Use Cases Supported
- Implement Open Metrics
- Prepare Training Materials
- Conduct Outreach
- Commit to `Coopetition'

- Implement Best Practices for Data Repositories
- Support Discovery of NIH Funded Data
- Adopt Consistent Metadata Models
- Facilitate QA/QC
- Connect Digital Objects

## Participating Repositories

The Dataverse® Project    DRYAD    figshare

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