

## Resource Sharing Plans

NIH considers the sharing of unique research resources developed through NIH-sponsored research an important means to enhance the value and further the advancement of research. When resources have been developed with NIH funds and the associated research findings published or provided to NIH, it is important that the results be made readily available for research purposes to qualified individuals within the scientific community.

### Reviewer Information

- Reviewers will comment on whether the Resource Sharing Plans listed below, or the rationale for not sharing the following types of resources, are reasonable
- Unless specified otherwise in the Funding Opportunity Announcement, consideration of these plans should not affect the overall impact score
- For more information, visit the [NIH Sharing Policies and Related Guidance on NIH–Funded Research Resources](#)

### *Data Sharing Plan*

- A Data Sharing Plan or an explanation of why data sharing is not feasible is expected to be included in all applications where the generation of data is anticipated and direct costs of \$500,000 or more in any year of the proposed research is requested
- Certain Funding Opportunity Announcements may request a data sharing plan for all applications regardless of the amount of direct costs
- Reviewers should assess the reasonableness of the data sharing plan or the rationale for not sharing research data (see [Data Sharing Guidance](#))

### *Sharing Model Organisms*

- The submission of a model organism sharing plan is NOT subject to a cost threshold of \$500,000 or more in direct costs in any one year
- All NIH grant applications where the development of model organisms is anticipated are expected to include a description of a specific plan for sharing and distributing unique model organism research resources generated using NIH funding or state why such sharing is restricted or not possible
- Reviewers should assess the plan for sharing model organisms or the rationale for why such sharing is restricted or not possible (see [Sharing Model Organisms](#))

### *Genomic Data Sharing (GDS)*

- Applications that involve the generation of large-scale human and/or non-human genomic data are expected to include a Genomic Data Sharing Plan, regardless of the requested costs.
- Reviewers should assess the plan for sharing genomic data or the explanation for why sharing is not possible.
- For more information, including guidance on developing genomic data sharing plans, visit the [NIH Genomic Data Sharing \(GDS\)](#) website.