

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 the research. When resources have been developed with NIH funds and the associated research findings published or provided to NIH, it is important that they be made readily available for research purposes to qualified individuals within the scientific community.

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/priority score.

1) DATA SHARING PLAN

(http://grants.nih.gov/grants/policy/data_sharing/data_sharing_guidance.htm) Applications requesting more than \$500,000 direct costs in any year of the proposed research are expected to include a data sharing plan in their application. Certain Program Announcements may request a data sharing plan for all applications regardless of the amount of direct costs. Assess the reasonableness of the data sharing plan or the rationale for not sharing research data, and is expected to be included in all applications where the development of model organisms is anticipated.

2) SHARING MODEL ORGANISMS

(<http://grants.nih.gov/grants/guide/notice-files/NOT-OD-04-042.html>) 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. Unlike the NIH Data Sharing Policy, 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.

3) GENOME WIDE ASSOCIATION STUDIES (GWAS)

(<http://grants.nih.gov/grants/guide/notice-files/NOT-OD-08-013.html>) Applications and proposals that include GWAS, regardless of the requested costs, are expected to include as part of the Research Plan either a plan for submission of GWAS data to the NIH designated data repository or an appropriate explanation for why submission to the repository will not be possible.