

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 or when requested in the FOA. Do not include one in proposal if not required or generation of data is not being generated. (In most NIH submissions, one is required if requesting above \$500k directs).

A generalized template might look something like the following:

Example #1:

RESOURCE SHARING PLAN

For all data generated during the course of this project, we will follow the prevailing standards and guidelines in documenting and depositing data sets.

1. Quality-controlled raw data as well as processed data used in publications will be made available. As described in the application, workflows will be exactly described and documented and will allow any external groups to precisely reproduce results from the raw data.
2. Software and its documentation will be made freely available for research purposes and available on the xxxx lab website, in addition to any potential requirements on software sharing by journals.

The PIs will disseminate results from this research through presentations at public lectures, scientific institutions and meetings, and/or publication in major journals. The institutions and PIs will adhere to the NIH Grants Policy on Sharing of Unique Research Resources including the Sharing of Biomedical Research Resources: Guidelines for Recipients of NIH Grants and Contracts on Obtaining and Disseminating Biomedical Research Resources.

Example #2:

RESOURCE SHARING PLAN

Data Sharing Plan

Results from research conducted under this project will be shared in several ways. Manuscripts will be submitted for publication in high-quality peer-reviewed journals, following the NIH Public Access Policy guidelines. Findings will be presented at relevant national conferences for groups such as

Sharing Model Organisms

Not applicable. The proposed studies involve commercially available wild-type mouse and rat strains.

Genome-Wide Association Studies (GWAS)

Not applicable.