

Elements of the Data Management and Sharing justification:

- Detailed Budget: Section of the Budget Justification titled, Data Management and Sharing Justification
- Modular Budget: Section of the Additional Narrative Justification titled, Data Management and Sharing Justification
- Total amount budgeted for DMS
- Summary of the type and amount of scientific data to be preserved and shared
- Name of established repository(ies)
- Breakdown of the costs including:
 - Funds for personnel for data sharing activities (total cost, not effort breakdown)
 - Repository costs
- No URLs/web addresses
- No more than ½ page

Example 1: Generating new data

The total cost for Data Management and Sharing is \$5,000 per year. This study will collect demographic, physiological, and performance data from 200 Nordic athletes as they test new formulations of ski wax and will be compared to existing wax performance data. The de-identified data will be deposited in the US Ski and Snowboard World Acceleration neXus data repository (USWAX). The cost includes \$750 per year for data deposit and repository fees and \$4250 for personnel effort to develop supporting documentation, format the data, and deposit in the repository.

Example 2: Analyzing existing data

The total cost for Data Management and Sharing is \$6,000. The data analyzed in this proposal comes from the Longitudinal Study of Adolescent Development which is publicly available, no new data is collected for this proposal. Statistical code will be generated using R and will be shared as part of the metadata. The analysis codes, data dictionaries, and user guides will be shared through GitHub. Any data unable to be shared through GitHub will be shared through Dartmouth Dataverse. The costs include \$2,000 per year for personnel effort to develop supporting documentation and deposit in the repository.