v3 Researcher Interview Questions

Grant and institution specific verbal introduction

Data-Specific Questions & Research Process

1. Could you tell us about your research for *[insert grant information]* and the types of data you produced?

   a. Research type (e.g., uses instruments, bench work, theoretical, observational, etc.):
   b. Types of data (e.g., size, output format, etc.):

Confirm understanding of what we were asking on the survey.

2. We structured our survey based on a generic research data lifecycle and used five phases to group data sharing activities. How well does this lifecycle fit the general research workflow for your research?

3. Is there anything missing from the data sharing activities we asked about?

Expense-related Questions

4. In the survey, you selected that [*insert funding type*] funding was used to pay for [*staffing and/or infrastructure*] expenses for data sharing activities.

   Can you tell us more about how you assessed and budgeted for these costs? *(If applicable, ask specifically about what the infrastructure expenses were for - if not answered in this response)*

5. [*For the PI only*] In the survey, you reported you did [*x,y,z*] activities yourself or within your lab. Of these activities, which were done by you versus other research staff?

   a. Can you tell us what types of positions these other research staff held during the grant period (e.g. graduate student, lab manager, postdoc, faculty)?

b. [*If the PI indicates they did activities themselves*] Approximately what percentage of your time was spent on these activities?

Institution-specific Questions

6. Would you say that the way you managed and shared data for [*insert grant information*] grant is typical of your research practice?

7. [*Check survey - ask only if researcher used external assistance*]
   In the survey, you mentioned that you used external, non-institutional support during your grant for [*insert activities*]. Can you tell us more about this external support?

8. In your overall experience as a researcher at [*insert institution*], have you experienced any barriers to data sharing or are there any services missing at [*insert institution*] that you could have used to facilitate data sharing?

DMP-specific Questions

9. Were you required to write a DMP or Data Sharing Plan for the [*insert year and funder*] grant?

   a. Did you follow the DMP? (*If the answer is no, ask for more details*)

Other experiences with data sharing

10. How is your discipline or research-community responding to research data sharing requirements?

    a. Was your shared data assigned a DOI? If so, does your discipline areas, institution, or department see any value in published or curated datasets with DOIs?

    b. Are you seeing other shifts in thinking around making research data publicly available (beyond requirements)?

11. Based on the time spent and expenses for data sharing in this grant, how has your estimation of the costs, or budgeting, for data management changed for future projects?

12. Have your data sharing practices changed since this grant?

Wrap up

13. Do you have any questions for us?