

Appendix A. Semi-structured interview instrument

1. Can you describe the research project that lead you to build a data management plan?
 - What type(s) and volume of data were expected?
2. Can you describe the resources you used in writing your data management plan (*Potential prompts: library resources, funder resources, people, documentation*)?
3. Did you use (are you using) the DMP during your project?
 - a. **If “yes” ...**
 - How did you use (or are you using) the DMP?
 - Can you discuss any adaptations made to the DMP during the course of the project?
 - b. **If “no” ...**
 - Why not?
 - What method did you use (or are you using) to manage your data during the active phase of the project?
4. Data sharing
 - a. **If the project is over:**
 - Did you end up sharing the data when the project was finished? If so, where did you share your data?
 - Did you use any resources to help you prepare your data for sharing? (*Potential prompts: converting files to nonproprietary formats, writing a readme file, working with librarians or data repository curators*)
 - b. **If project is in progress:**
 - Do you plan to share your data? If so, is the location listed in the DMP or anywhere else?
5. Is there anything you have learned during the project that you wish you had known when you were writing the DMP?
 - How has your experience with this DMP changed your approach to subsequent DMPs? (*Potential prompts: time allotted to DMP drafting, collaboration efforts, use of resources*)
6. Overall, to what extent do you think that writing the DMP was a helpful exercise?
 - What, if anything, would you do to make it more helpful?
7. Is there anything else you would like to share that we have not already covered?