

1. What school(s) do you work in?
2. What department(s) do you work in?
3. Your primary role in research is:
 - a. Principal Investigator
 - b. Co-Investigator
 - c. Post doc
 - d. Student
 - e. Administrator
 - f. Lab Manager
 - g. Lab Technician
 - h. Trial Coordinator
 - i. Clinician
 - j. Resident
 - k. Fellow
 - l. IT/Computer Support
 - m. Other: _____
4. What type of research you perform? Check all that apply
 - a. Human subject
 - b. Animal
 - c. Bench
5. Please specify the types of data that you normally collect during the course of research projects:
Check all that apply.
 - a. Text (such as .docx, .pdf)
 - b. Spreadsheets (such as .xlsx, cvs)
 - c. Images (such as .jpg, .tif, .png,)
 - d. Video (such as .mpg, .wmv)
 - e. Audio (such as .wav, .mp3)
 - f. Databases
 - g. Software code
 - h. Other: _____
 - i. I'm not sure
6. Does your lab/research group currently use a naming convention to save your data files?
 - a. Yes
 - b. No
 - c. What is a naming convention?
7. Which of the following metadata or descriptive information does your lab/research group assign to your data files? Check all that apply
 - a. Title

- b. Author/Creator/PI
 - c. Keywords
 - d. Unique Identifier
 - e. Date created
 - f. Intellectual Property Rights
 - g. Version
 - h. File format
 - i. Source/Provenance
 - j. Protocol
 - k. Don't know
 - l. Aware of metadata but don't use
 - m. What is metadata?
8. Where do you save your working data? Check all that apply
- a. Hard Drive
 - b. External Hard Drive
 - c. Flash Drive
 - d. Lab Server
 - e. Departmental Server
 - f. Campus Server (Such As Ctsi)
 - g. Commercial Service (Such As Amazon Cloud Or Dropbox)
 - h. Commercial Service Supported By The University (Such As Box)
 - i. Other: _____
 - j. Don't Know
9. Where are backup copies of your data saved? Check all that apply
- a. Hard Drive
 - b. External Hard Drive
 - c. Flash Drive
 - d. Lab Server
 - e. Departmental Server
 - f. Campus Server (Such As Ctsi)
 - g. Commercial Service (Such As Amazon Cloud Or Dropbox)
 - h. Commercial Service Supported By The University (Such As Box)
 - i. Other: _____
 - j. No Back Up
 - k. Don't Know
10. You selected "campus server (such as CTSI)" as a storage location for your working and/or backup data. Please list what campus server(s) is used in the space below.
11. How do you guarantee your data for long term accessibility? Check all that apply
- a. Will migrate to new software versions as they become available
 - b. Maintain/recreate functionality of obsolete software

- c. Convert to universal format (e.g. ASCII not Excel)
 - d. I do not ensure long term accessibility
 - e. Other: _____
 - f. Don't know
12. Who legally owns research data? Check all that apply
- a. Primary Investigator/Funding Recipient
 - b. The researcher who collects the data
 - c. Institution where research performed, e.g. University of Pittsburgh
 - d. Funding agency e.g. NIH or American Heart Association
 - e. Don't know
13. In the past two years, have you searched for publically available raw data to use in your research? Check all that apply
- a. Yes
 - b. No
 - c. No, I am only interested in results from the published literature
 - d. I would, but I do not know where to look
14. You selected "Yes" in the question: "Have you searched for publically available raw data to use in your research?" Please list resources/databases you have searched in the space below.
15. What are your data citation experiences? Check all that apply
- a. I have cited another research group's raw data
 - b. Raw data from my group has been cited by another group
 - c. I have never cited raw data
 - d. I'm not sure how to cite raw data
 - e. Why would I ever want to cite raw data?
16. How do you make your data accessible to those outside of your lab/research group?
Check all that apply
- a. Publish Results In Peer Reviewed Journals
 - b. Present Results At Conference/Meeting
 - c. Provide Raw Data On Request
 - d. Provide Analyzed Data On Request
 - e. Deposit Raw Data In Repository/Database
 - f. Deposit Analyzed Data In Repository/Database
 - g. Other: _____
 - h. I Typically Do Not Share My Raw Data
 - i. I Typically Do Not Share My Analyzed Data
17. In the past two years, has your data (raw or analyzed) been placed into a repository such as GEO, Dryad, NCBI?
- a. Yes

- b. No
- c. Don't know

18. You selected "Yes" in the question: "In the past two years, has your data (raw or analyzed) been placed into a repository?" Please list which repository/s your data has been deposited into in the space below.

19. In the past two years, have you submitted a manuscript to a journal that requires authors to include raw data or links to their data?

- a. Yes
- b. No
- c. Don't know

20. What might prevent you from sharing your raw data? Check all that apply

- a. Concern That Proper Credit/Attribution Will Not Be Given
- b. Patient Privacy Issues
- c. Fear Of Competition
- d. Fear Of Wrongful Use
- e. Restricted Due To Commercial Contracts Or Patent Protection
- f. My Raw Data Would Not Be Useful To Others
- g. Not Applicable: I Willingly Share My Raw Data
- h. Other: _____

21. Do you take additional precautions when you store or share sensitive information

- a. Yes
- b. No
- c. I don't collect sensitive information
- d. What is sensitive information?

22. You selected "Yes" in the question: "Do you take additional precautions when you store or share sensitive information" Please list how in the space below.

23. In the past two years, have you written a data management plan (DMP) as part of a grant proposal?

- a. Yes
- b. No
- c. Don't know

24. If you had a question about data management, you would ask someone in:

Check all that apply

- a. Your Lab/Research Group
- b. Your Department
- c. The Health Sciences Office Of Research
- d. The Office Of Research

- e. The Clinical And Translational Science Office
- f. The Library
- g. The Funding Agency
- h. Other: _____

25. Please describe a data management issue you have experienced in the past two years. Such a problem might be investigators not willing to share data, lost data due to server crash, difficulty finding data due to inconsistent file naming, lack of understanding of Data Management Plan requirements, etc...

(not required to be answered)