

MSU Data Census

Q1 Name:

Q45 Email Address:

Q44 What departments and/or institutes/centers are you affiliated with?

Q2 What is your role in research? (Check all that apply)

- Student (1)
- Postdoc (2)
- Staff (3)
- Faculty (4)
- Administrator (5)
- Other (please specify) (6) _____

Q3 Please describe your scholarly work (e.g., type of research or scholarship, creative projects, teaching, etc.)

Q43 Where do you store your current research data? (Check all that apply)

- As paper copies or in notebooks (1)
- On my office computer or a lab computer (2)
- On an external drive to my computer (3)
- On an MSU resource (please specify) (4) _____
- On a cloud service (e.g. Google Drive, Dropbox, etc.) (please specify) (5)

- Off campus (please specify) (6) _____
- Other (please specify) (7) _____

Q4 What kind of research data do you generate? (Check all that apply)

- Spreadsheets (1)
- Text (2)
- Audio (3)
- Video (4)
- Images (5)
- GIS (6)
- Timeseries (7)
- Digital feeds from sensors (8)
- Other (please specify) (9) _____

Q5 Is your research data:

- Primarily stored on a computer (1)
- Primarily stored on paper or other physical media (2)
- Mixture of a and b (3)
- Other (please specify) (4) _____

Q6 How large is your digital research data?

- Less than 10 GB (Fits on a USB stick) (1)
- Between 10 and 100 GB (Fits on my computer's hard drive) (2)
- Between 100 and 1000 GB (Fits on an external hard drive) (3)
- More than 1000 GB (1 TB) (4)
- I'm not sure (5)

Q7 Where do you store data related to your prior research or research experiments?

(Check all that apply)

- As paper copies or in notebooks (1)
- On my office computer or a lab computer (2)
- On an external drive to my computer (3)
- On an MSU resource (please specify) (4) _____
- On a cloud service (e.g. Google Drive, Dropbox, etc.) (please specify) (5)

- Off campus (please specify) (6) _____
- Other (please specify) (7) _____

Q8 How large is your digital data from prior research?

- Less than 10 GB (Fits on a USB stick) (1)
- Between 10 and 100 GB (Fits on my computer's hard drive) (2)
- Between 100 and 1000 GB (Fits on an external hard drive) (3)
- More than 1000 GB (1 TB) (4)
- I'm not sure (5)

Q9 Do you back up your research data?

- Yes (1)
- No (2)

If No Is Selected, Then Skip To If you do not currently backup your d...

Q10 On average, how often do you backup your research data?

- Daily (1)
- Weekly (2)
- Monthly (3)
- Annually (4)

Q11 What tools do you use to back up your data?

If What tools do you use to ba... Is Displayed, Then Skip To Do you share your data with colleague...

Q12 If you do not currently backup your data what are the key barriers?

- I don't know how to backup my data (1)
- I don't have the resources to backup my data (2)
- Other (please specify) (3) _____

Q13 Do you share your data with colleagues or students?

- Yes (1)
- No (2)

If No Is Selected, Then Skip To Why don't you share your data? (check...

Q14 What tools do you use to share your data with colleagues or students?

If What tools do you use to sh... Is Displayed, Then Skip To Do you share your data with other res...

Q15 If you don't you share your data with colleagues or students, why not? (Check all that apply)

- My research doesn't require it (1)
- I'm not sure how (2)
- I don't have resources to share (3)
- Other (4) _____

Q16 Do you share your data with non-MSU researchers?

- Yes (1)
- No (2)

If No Is Selected, Then Skip To Do you download data from other sourc...

Q17 If you share with non-MSU researchers, where are they located? (University, federal agency, research lab, etc.)

Q18 Do you download data from other sources or repositories for your research?

- Yes (1)
- No (2)

If No Is Selected, Then Skip To Do you share your data publicly?

Q19 If you download data from other sources or repositories, where are they located? (Institution, program, repository, etc.)

Q20 Do you share your data publicly?

- Yes, immediately (1)
- Yes, after grant ends (2)
- Yes, after academic publication (3)
- No (4)

If No Is Selected, Then Skip To Why not?

Q21 Where do you share your data publicly?

If Where do you share your dat... Is Displayed, Then Skip To Do you annotate your data?

Q22 If you don't share your data publicly, why not?

Q23 Would you ever consider sharing data publicly? What factors would influence this decision?

Q24 Do you annotate your data?

- Yes (1)
- No (2)

If No Is Selected, Then Skip To Why don't you annotate your data?

Q25 What metadata standard do you use to annotate your data?

Q26 What tools do you use to annotate your data?

If What tools do you use to an... Is Displayed, Then Skip To Would you be interested in learning m...

Q27 If you don't annotate your data, why not?

Q28 Would you be interested in learning more about data infrastructure, services, and assistance available from MSU IT Center and Library?

- Yes (1)
- No (2)

If No Is Selected, Then Skip To End of Survey

Q29 Please provide us with your contact information:

- Name (1) _____
- Email (2) _____
- Phone number (3) _____