

PLOS Data Sharing Survey

Demographics

1. What is your role in your organization? *

- ☐ Principal Investigator
- ☐ Staff Scientist
- ☐ PostDoc
- ☐ Graduate Student
- ☐ Other, specify:

2. What is your career stage? *

- ☐ Early-Career
- ☐ Mid-Career
- ☐ Late-Career

3. For how many years have you been an active researcher? *

- ☐ 0-5 years
- ☐ 6-10 years
- ☐ 11-15 years
- ☐ 16-20 years
- ☐ 21-25 years
- ☐ 26-30 years
- ☐ Over 30 years

Feature Awareness

 Show/hide trigger exists.

4. Before you submitted this manuscript, were you aware of this relatively new PLOS 'Accessible Data' feature offered in PLOS articles with data shared in a repository? *

- ☐ Yes, I was aware
- ☐ No, I was not aware

LOGIC Hidden unless: #4 Question "Before you submitted this manuscript, were you aware of this relatively new PLOS 'Accessible Data' feature offered in PLOS articles with data shared in a repository?" is one of the following answers ("Yes, I was aware")

5. Before your PLOS manuscript submission, how did you learn about the PLOS 'Accessible Data' feature? (Please select all that apply) *

- ☐ Emails from PLOS
- ☐ PLOS blog posts
- ☐ PLOS journal web page
- ☐ PLOS social media
- ☐ Article in PLOS journal
- ☐ Other source, please specify

*

LOGIC Hidden unless: #4 Question "Before you submitted this manuscript, were you aware of this relatively new PLOS 'Accessible Data' feature offered in PLOS articles with data shared in a repository?" is one of the following answers ("No, I was not aware")

6. During manuscript submission, did you become aware of this new PLOS 'Accessible Data' feature? *

- ☐ Yes, I became aware
- ☐ No, I did not become aware

Data Sharing

LOGIC Hidden by default

LOGIC Show/hide trigger exists.

7. For your recent manuscript submission, did you share data and where did you share it? (Please select all that apply.) *

- ☐ Shared data in a repository
- ☐ Shared data in Supporting Information
- ☐ Only shared data in manuscript
- ☐ Shared data another way, specify:
 *
- ☐ Haven't shared data yet, but plan to share before publication
- ☐ Did not share data due to ethical/legal restrictions
- ☐ Did not share data due to other reasons, specify:
 *

LOGIC Hidden unless: #7 Question "For your recent manuscript submission, did you share data and where did you share it? (Please select all that apply.)" is one of the following answers ("Haven't shared data yet, but plan to share before publication")

8. Where do you plan to share your data before publication? (Please select all that apply) *

- ☐ In a repository
- ☐ In Supporting Information
- ☐ In manuscript
- ☐ Plan to share data another way, specify:
 *

LOGIC Hidden unless: (#7 Question "For your recent manuscript submission, did you share data and where did you share it? (Please select all that apply.)" is one of the following answers ("Shared data in Supporting Information", "Only shared data in manuscript") OR #8 Question "Where do you plan to share your data before publication? (Please select all that apply)" is one of the following answers ("In Supporting Information", "In manuscript"))

9. What type of data did you share (or plan to share) in Supporting Information or in your manuscript? (Please select all that apply) *

- ☐ Movies
- ☐ References
- ☐ Images
- ☐ Tables
- ☐ Protocols
- ☐ Diagrams
- ☐ Graphs
- ☐ Methods

☐ Other data, specify:

*

Using Designated Repositories

LOGIC Hidden unless: (#7 Question "For your recent manuscript submission, did you share data and where did you share it? (Please select all that apply.)" is one of the following answers ("Shared data in a repository") OR #8 Question "Where do you plan to share your data before publication? (Please select all that apply)" is one of the following answers ("In a repository"))

10. For your recent submission, did you share (or plan to share) your data in any of these three repositories: Dryad, Figshare, or OSF? *

- ☐ Yes
- ☐ No
- ☐ Not sure

LOGIC Show/hide trigger exists. Hidden unless: ((#4 Question "Before you submitted this manuscript, were you aware of this relatively new PLOS 'Accessible Data' feature offered in PLOS articles with data shared in a repository?" is one of the following answers ("Yes, I was aware") OR #6 Question "During manuscript submission, did you become aware of this new PLOS 'Accessible Data' feature?" is one of the following answers ("Yes, I became aware")) AND (#7 Question "For your recent manuscript submission, did you share data and where did you share it? (Please select all that apply.)" is one of the following answers ("Shared data in a repository") OR #8 Question "Where do you plan to share your data before publication? (Please select all that apply)" is one of the following answers ("In a repository"))

11. Did the 'Accessible Data' feature influence your decision to share your data in a repository?

- ☐ Yes, strongly
- ☐ Yes, somewhat
- ☐ No, not at all

LOGIC Hidden unless: #11 Question "Did the 'Accessible Data' feature influence your decision to share your data in a repository?" is one of the following answers ("Yes, somewhat", "No, not at all")

12. Where would you have shared your data in the absence of the 'Accessible Data' feature? Please select all that apply.

- ☐ In a different repository
- ☐ In Supporting Information
- ☐ In the manuscript
- ☐ Planned to share data another way, specify

*

- ☐ I wasn't planning to share my data
- ☐ Not sure

Prior Sharing Methods

13. Before this submission, when you have previously submitted a manuscript with shared data, how did you share the data most often? *

- ☐ Most often shared in a repository
- ☐ Most often shared in Supporting Information or within manuscript
- ☐ Most often shared privately on request
- ☐ Other, specify:
- ☐ Did not previously submit any manuscripts with shared data

Impact on Future Sharing

14. Thinking about your potential future submissions to PLOS journals, what impact will the availability of the PLOS 'Accessible Data' feature have on your likelihood to share your data specifically in a repository in the future? Will it make you... *

- ☐ Much less likely to share in a repository
- ☐ Less likely
- ☐ Neither more likely nor less likely (no impact)
- ☐ More likely
- ☐ Much more likely to share in a repository
- ☐ Not Sure

Importance Ratings

15. How important is each of the following to you?*

	Not at all important	Slightly important	Somewhat important	Fairly important	Very important
Sharing my data in a way that maximizes its potential for discovery and reuse	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Having my data curated by the repository (e.g. checking that data is anonymized, has a clear title, etc.)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Having my data preserved for the long term	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Sharing my data to increase the reproducibility of my work	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Being able to access help and support from the publisher to enable me to share data	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Being able to submit my manuscript and share my data as part of the same process	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
	Not at all important	Slightly important	Somewhat important	Fairly important	Very important
Sharing my data to support open science	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Getting credit for sharing my data as a research output in its own right	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Having a prominent link to the data from the article page	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Having access to repository services available to me for free	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Being able to comply with funder and institution requirements about sharing data	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Comments

16. What comments, commendations, or suggestions do you have about the PLOS 'Accessible Data' feature?

Thank You

LOGIC Show/hide trigger exists.

17. Thank you for your thoughtful input in this survey. We plan to conduct follow-on research about the PLOS 'Accessible Data' feature to help PLOS improve our feature for the benefit of authors and readers and encourage other publishers to offer similar features. Would you be willing for PLOS to contact you in the future by email with more details on possibly participating?

- ☐ Yes
- ☐ No

LOGIC Hidden unless: #17 Question "Thank you for your thoughtful input in this survey. We plan to conduct follow-on research about the PLOS 'Accessible Data' feature to help PLOS improve our feature for the benefit of authors and readers and encourage other publishers to offer similar features. Would you be willing for PLOS to contact you in the future by email with more details on possibly participating?" is one of the following answers ("Yes")

18. Please share your email and name:

Email

Name