

[Data, data] every where..

Nor any drop to drink

- Samuel Taylor Coleridge





Data access might feel more like this

PLOS Data Access Policy Update

*No barriers to enter.
All welcome.*



All data underlying the published results should be *fully available without restriction with rare exception* and described in the article publication.



New Social Contract

“What can publishers do to promote the work of libraries and institutions in advancing data access and availability?”

PLOS & CDL (IDCC 2014)



Recommendations for publishers to increase access to data

1. Establish and enforce a mandatory data availability policy.
2. Contribute to establishing community standards for data management. Enact and enforce them as journal policies.
3. Contribute to establishing community standards for data preservation. Enact and enforce them as journal policies.
4. Provide formal channels to share data.
5. Work with repositories to streamline data submission.
6. Require appropriate citation to all data associated with a publication - both produced and used.
7. Develop and report indicators that will support data as a first-class scholarly output.
8. Incentivize data sharing by promoting the value of data sharing.