



Research Data Management Requirements in Social and Behavioral Sciences Academic Journals

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Do “Top” Social Science Journals Have Data Policies? If, yes, what do they say?



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Methods

Identifying Journals with Data Policies

- SJR
 - Sociology & Poli Sci; Social Science; Psychology
- Eigenfactor
 - Sociology; Social Science; Psychology
- Reviewed Instructions to Authors for data policy

Identifying Content of Data Policies

- Source: Piwowar H, Chapman W. A review of journal policies for sharing research data. Presented at the: International Conference on Electronic Publishing; 2008.
<https://www.slideshare.net/hpiwowar/elpub-2008-a-review-of-journal-policies-for-sharing-research-data>.
- Journal / Publisher; Strong / Weak
- Sharing, Location, Format, Completeness, Timeliness, Consequences, Exceptions

Journals with Data Policies

135

Journals Reviewed

62

Data Policies


46%

Generally

- <50% Journal Specific Policies
- No Standard Formats
- Lack of Consequences



Weakly....

- 
- 3 Strong Enforceable Policies
 - “Should, Recommend, Request”
 - “Must” – No Location; No Consequences

The Good; The Bad

Exemplar

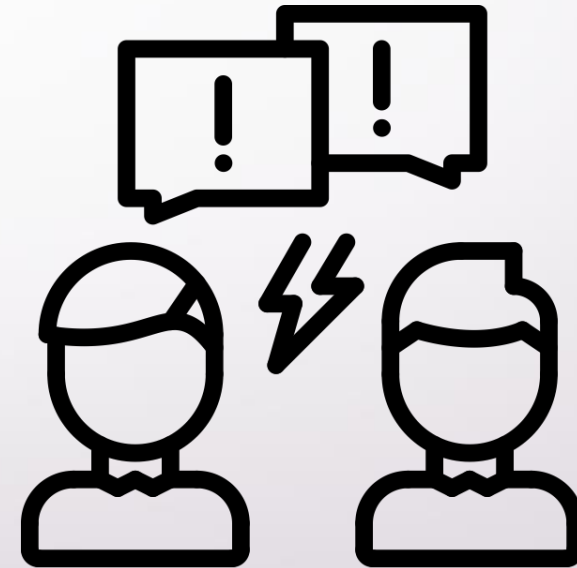
- American Journal of Political Science
- Nature Climate Change

Poor Examples

- Journal of Applied Econometrics
- Human Relations

And the Worrisome

- Variance between us
- Policy vagueness
- Reliance on Boilerplate



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Publisher Policies

- Elsevier
 - Mendeley
 - Data in Brief
 - Data citation
- APA
 - Have you published BEFORE
- Springer
 - \$300 “let us curate your data”

Next Steps



- Data in Methods
- Strong policy impact
- Policy impact
- Draft exemplar policy

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Questions

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