

Data Availability Policies at Top Journals:

[American Economic Review:](#)

“Authors... must provide to the *Review*, prior to publication, the data, programs, and other details of the computations sufficient to permit replication. These will be posted on the *AER* Web site.”

[Journal of Political Economy](#) and the [Journal of Labor Economics](#) have directly adopted the standard set by the American Economic Review.

[Econometrica:](#)

“Econometrica has the policy that all empirical, experimental and simulation results must be replicable. Therefore, authors of accepted papers must submit data sets, programs, and information on empirical analysis, experiments and simulations that are needed for replication.”

[Journal of Economics and Statistics:](#)

“The Review of Economics and Statistics is implementing a strict data and computer code availability policy for empirical papers.” This requires authors to “post their code and programs, [and] post and document their data” on the journal’s [dataverse](#) site.

[American Journal of Political Science:](#)

Accepted articles “will not be published until the first footnote explicitly states where the data used in the study can be obtained for purposes of replication. All replication files must be stored on the [AJPS Data Archive](#) on Dataverse.”

[PLOS ONE](#)

As of March 2014, “PLOS journals require authors to make all data underlying the findings described in their manuscript fully available without restriction...”

[Sociological Methods and Research:](#)

“Authors of quantitative empirical articles must make their data--along with all specialized computer programs, program recodes, and an explanatory file describing what is included and how to reproduce the published results--available for replication purposes.”

Non-enforced data availability policies:

[American Sociological Association:](#)

In the ASA code of ethics, 13.05, asserts that, “Sociologists share data and pertinent documentation as a regular practice... [and] anticipate data sharing as an integral part of a research plan”. The *American Sociological Review* reminds authors of this in its [manuscript submission](#) page, but it is otherwise ignored.

[American Political Science Review:](#)

Authors should “provide not only the data used in the analysis but also the syntax files, specialized software, and any other information necessary to reproduce the numerical results in the manuscript.” “[T]he texts of interviews, group discussions, observers' notes, etc., should be made available on the same basis... as with quantitative data.”

[Note: Data availability is neither enforced by the journal nor a precondition for publication.]

[Sociological Science:](#)

“[A]uthors are strongly encouraged to offer their data and code online to other researchers.”

Psychology so far is only adopting data availability requirements via a new “open methods” [APA journal](#), rather than by revising the standard for their existing journals.