

Reproducible Research Standard v1.0rc

See journal policy for how these rules are implemented.

Data	Item No	Rule
Primary data	1	Primary data collected by the researchers is made publicly accessible, to the extent allowed by other agreements and the law.
Secondary data	2a	Secondary data reused from other sources is made publicly accessible, to the extent allowed by other agreements and the law.
	2b	If secondary data cannot be published, the rest of the policy still applies.
Data extracts	3	Data extracts used for analysis (analysis data) are provided as part of the replication package.
Format	4a	The data files are provided in a commonly used format.
	4b	Description of variables and their allowed values are made publicly accessible.
Code		
Data transformation	5	Programs used to create any final and analysis data sets from raw data are included, to the extent allowed by other agreements and the law.
Analysis	6	Programs used to run the final models are included.
Format	7a	The programs are provided in a commonly used format.
	7b	If collecting original data through surveys or experiments, computer code for experiment is included.
Supporting materials		
Instruments	8	If collecting original data through surveys or experiments, survey instruments or experiment instructions as well as details on subject selection are included.
Exhibits	9	All the output of the analysis are included in the replication package in a commonly used format.
Other	10	If necessary, details are shared about ethical approval and pre-registration of the research.
Documentation		
Citation	11a	All source data used in the paper are cited, following journal guidelines.
	11b	If journal guidelines require, all software packages used in the paper are cited.
Dependencies	12b	A Data Availability Statement is provided with detailed information on how, where, and under what conditions an independent researcher can access the original primary and secondary data, as well as author-generated data extracts.
	12c	All used software packages, libraries, toolboxes are listed with instructions on how to install them.
	12d	The hardware and operating system on which the code was last run are described.
Guidance	13a	A README document is included listing all dependencies and explaining how to

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		reproduce the research results.
	13b	The provided description is sufficient to allow all programs to be run.
	13c	All data sets used are listed with their bibliographic citation, referring to their specific file names if included.
	13d	All exhibits are listed, referring to the scripts producing each.
Format	14a	The README document lists the title and authors of the replication package, its preparation date, and clear reference to the journal article to which it belongs.
	14b	The schema provided by the Social Science Data Editors <u>template README</u> is followed.
	14c	Common formats are txt, PDF, and Markdown. The README file does not require proprietary software to view.
Sharing		
Location	15	Data and programs are archived by the authors in the repositories deemed acceptable by the journal.
License	16	A license specifies the terms of use of code and data in the replication package. The license allows for replication by researchers unconnected to the original parties, to the extent allowed by other agreements and the law.

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