

Appendix: Data Availability Policies & Replication Policies

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Table of Contents:

Data Availability Policies:	2
1) American Economic Review:	2
2) Journal of Political Economy:	3
3) Review of Economic Studies:	5
4) Econometrica:	7
5) Journal of the European Economic Association:	10
6) Review of Economics and Statistics:	11
7) International Economic Review:	11
8) American Economic Journal: Applied Economics	13
9) Journal of Economic Behaviour & Organization:	15
10) Journal of Economic Theory:	15
11) Brooking Papers on Economic Activity:	15
12) International Organization:	17
13) Journal of Labor Economics:	17
14) Journal of Money, Credit and Banking:	19
15) Canadian Journal of Economics	19
16) Journal of Law, Economics and Organization:	22
17) Schmollers Jahrbuch:	24
18) Journal of Business and Economic Statistics:	24
19) Journal of the American Statistical Association:	26
20) Science:	28
21) Nature:	29
22) International Journal of Forecasting:	30
23) Economic Record:	31
24) Economics – The Open Access Journal:	33
25) Proceedings of the National Academy of Sciences of the USA:	35
26) Studies in Nonlinear Dynamics & Econometrics:	36
27) Applied Economics:	36
28) Journal of Economic Dynamics and Control	36
29) Macroeconomic Dynamics	37
Replication Policies:	38
30) Journal of Economic Perspectives:	38
31) Australian Economic Review:	39
32) Southern Economic Journal:	39
33) Journal of Environmental Economics and Management:	40
34) Public Choice:	40
35) Land Economics:	41
36) American Journal of Agricultural Economics	41
37) Empirical Economics:	41
38) The Journal of Economic Education:	41
39) Cambridge Journal of Economics:	41
40) Journal of International Economics:	42

Data Availability Policies:

1) *American Economic Review*:

<http://www.aeaweb.org/aer/data.php>

It is the policy of the *American Economic Review* to publish papers only if the data used in the analysis are clearly and precisely documented and are readily available to any researcher for purposes of replication. Authors of accepted papers that contain empirical work, simulations, or experimental work 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. The Editor should be notified at the time of submission if the data used in a paper are proprietary or if, for some other reason, the requirements above cannot be met.

As soon as possible after acceptance, authors are expected to send their data, programs, and sufficient details to permit replication, in electronic form, to the AER office. Please send the files via e-mail to aeraccept@aeapubs.org, indicating the manuscript number. Questions regarding any aspect of this policy should be forwarded to the Editor.

Our policies differ somewhat for econometric and simulation papers, and for experimental papers.

For econometric and simulation papers, the minimum requirement should include the data set(s) and programs used to run the final models, plus a description of how previous intermediate data sets and programs were employed to create the final data set(s). Authors are invited to submit these intermediate data files and programs as an option; if they are not provided, authors must fully cooperate with investigators seeking to conduct a replication who request them. The data files and programs can be provided in any format using any statistical package or software. Authors must provide a Readme PDF file listing all included files and documenting the purpose and format of each file provided, as well as instructing a user on how replication can be conducted.

If a request for an exemption based on proprietary data is made, authors should inform the editors if the data can be accessed or obtained in some other way by independent researchers for purposes of replication. Authors are also asked to provide information on how the proprietary data can be obtained by others in their Readme PDF file. A copy of the programs used to create the final results is still required.

For experimental papers, we have a more detailed policy, including requirements for submitted papers as well as accepted papers. We normally expect authors of experimental articles to supply the following supplementary materials (any exceptions to this policy should be requested at the time of submission):

1. The original instructions. These should be summarized as part of the discussion of experimental design in the submitted manuscript, and also provided in full as an appendix at the time of submission. The instructions should be presented in a way that, together with the design summary, conveys the protocol clearly enough that the design could be replicated by a reasonably skilled experimentalist. For example, if different instructions were used for different sessions, the correspondence should be indicated.
2. Information about subject eligibility or selection, such as exclusions based on past participation in experiments, college major, etc. This should be summarized as part of the discussion of experimental design in the submitted manuscript.

3. Any computer programs, configuration files, or scripts used to run the experiment and/or to analyze the data. These should be summarized as appropriate in the submitted manuscript and provided in full as an appendix when the final version of a manuscript is sent in. (Data summaries, intermediate results, and advice about how to use the programs are welcome, but not required.)
4. The raw data from the experiment. These should be summarized as appropriate in the submitted manuscript and provided in full as an appendix when the final version of an accepted manuscript is sent in, with sufficient explanation to make it possible to use the submitted computer programs to replicate the data analysis.

Other information, such as applications to Institutional Review Boards, consent forms, or Web signup and disclosure forms, is not required or expected. If it desired to make this kind of information public, it should be posted on laboratory or authors' Web sites.

If the paper is accepted by the AER, the appendices containing instructions, the computer programs, configuration files, or scripts used to run the experiment and/or analyze the data, and the raw data will normally be archived on the AER Web site when the paper appears.

Instructions for Sending Data, Appendices, Additional Materials, Final Manuscripts, and Figures

Please label your files before e-mailing them to aeraccept@aeapubs.org. **Each file name should clearly indicate if the file is a “manuscript,” “data,” “appendix,” “figures,” or “additional materials.”** Each file should contain the manuscript number (which should also be included in the subject line of the e-mail).

1. It is preferable to send each “group” of files (if there is more than one file for data, figures, additional materials, etc.) as a .zip file (for example, 20030002_data.zip or 20030002_addmaterials.zip).
- Please use underscores instead of spaces when creating file names.
 - Appendices and manuscripts may be sent in PDF format (for example, 20030002_appendix.pdf or 2002002_finalpaper.pdf).
 - All datasets must include a PDF “Read me” file (clearly labeled, for example, ReadMe.pdf) containing a list of all files included and guiding a user on the types of files and how to use them to do replication. The PDF “Read Me” file should be included in the .zip file containing the dataset.
 - For datasets that are too large to send by e-mail, we make available the option of uploading large files to our FTP server. Please contact aeraccept@aeapubs.org for instructions on accessing the FTP server.

2) *Journal of Political Economy*:

<http://www.jstor.org/page/journal/jpoliecon/forAuthor.html>

It is the policy of the JPE to publish papers only if the data used in the analysis are clearly and precisely documented and are readily available to any researcher for purposes of replication. Authors of accepted papers that contain empirical work, simulations, or experimental work

must provide to the JPE, prior to publication, the data, programs, and other details of the computations sufficient to permit replication. These will be posted on the JPE web site. The Editor should be notified at the time of submission if the data used in a paper are proprietary or if, for some other reason, the requirements above cannot be met. Details of this policy can be found by clicking here.

<http://www.istor.org/page/journal/jpoliecon/datapolicy.html>

DATA POLICY

In an effort to promote consistent standards and requirements among general-interest journals in the field of economics, the Journal of Political Economy has adopted the AER data availability policy. We are grateful to the editors of the American Economic Review for their leadership in constructing this policy.

It is the policy of the Journal of Political Economy to publish papers only if the data used in the analysis are clearly and precisely documented and are readily available to any researcher for purposes of replication. Authors of accepted papers that contain empirical work, simulations, or experimental work must provide to the Journal, prior to publication, the data, programs, and other details of the computations sufficient to permit replication. These will be posted on the JPE Web site. The Editor should be notified at the time of submission if the data used in a paper are proprietary or if, for some other reason, the requirements above cannot be met.

After acceptance, authors are expected to send their data, programs, and sufficient details to permit replication, in electronic form, to the JPE office. Complete instructions will be provided to the author with the acceptance letter.

For **econometric and simulation papers**, the **minimum requirement** should include the data set(s) and programs used to run the final models, plus a description of how previous intermediate data sets and programs were employed to create the final data set(s). Authors are invited to submit these intermediate data files and programs as an option; if they are not provided, authors must fully cooperate with investigators seeking to conduct a replication who request them. The data files and programs can be provided in any format using any statistical package or software, but a Readme PDF file documenting the purpose and format of each file provided, and instructing a user on how replication can be conducted, should also be provided.

If some or all of the data are proprietary and an exemption from this requirement has been approved by the Editor, authors must still provide a copy of the programs used to create the final results. We require this because the criterion for exemption from the data availability policy is that other investigators can, in principle, obtain the data independently. These authors must also provide in their Readme PDF file details of how the proprietary data can be obtained by others.

For **experimental papers**, we have a more detailed policy, including requirements for submitted papers as well as accepted papers. We normally expect authors of experimental

articles to supply the following supplementary materials (any exceptions to this policy should be requested at the time of submission):

The original instructions. These should be summarized as part of the discussion of experimental design in the submitted manuscript, and also provided in full as an appendix at the time of submission. The instructions should be presented in a way that, together with the design summary, conveys the protocol clearly enough that the design could be replicated by a reasonably skilled experimentalist. For example, if different instructions were used for different sessions, the correspondence should be indicated.

Information about subject eligibility or selection, such as exclusions based on past participation in experiments, college major, etc. This should be summarized as part of the discussion of experimental design in the submitted manuscript.

Any computer programs, configuration files, or scripts used to run the experiment and/or to analyze the data. These should be summarized as appropriate in the submitted manuscript and provided in full as an appendix when the final version of a manuscript is sent in. (Data summaries, intermediate results, and advice about how to use the programs are welcome, but not required.)

The raw data from the experiment. These should be summarized as appropriate in the submitted manuscript and provided in full as an appendix when the final version of an accepted manuscript is sent in, with sufficient explanation to make it possible to use the submitted computer programs to replicate the data analysis.

Other information, such as applications to Institutional Review Boards, consent forms, or Web signup and disclosure forms, is not required or expected. If it desired to make this kind of information public, it should be posted on laboratory or authors' Web sites.

If the paper is accepted by the JPE, the appendices containing instructions, the computer programs, configuration files, or scripts used to run the experiment and/or analyze the data, and the raw data will normally be archived on the JPE Web site when the paper appears.

3) Review of Economic Studies:

<http://www.restud.com/submissions/>

Data Availability Policy

Please read this section carefully as we are unable to enter submissions which do not comply with our policy on data into the editorial process.

The Review of Economic Studies will publish papers only if the data used in the analysis are clearly and precisely documented and are readily available to any researcher for purposes of replication. Authors of accepted papers which contain empirical work, simulations, or experimental work, 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 Review of Economic Studies web site. We reserve the right to refuse publication of papers whose authors do not comply with these requirements.

As soon as possible after acceptance, authors are expected to send their data, programs, and sufficient details to permit replication, in electronic form, to the Review office. Please send the files via e-mail to Annika Andreasson (restudannika@iies.su.se), indicating the manuscript number. Questions regarding any aspect of this policy should be forwarded to the Editors at the same email address.

Empirical papers:

For econometric and simulation papers, the authors should provide at least:

- The data set(s) and programs used to run the final models. The data files can be provided in any standard format; the programs can be written in any standard programming language (including higher-level languages).
- A description of how previous intermediate data sets and programs were employed to create the final data set(s).
- A description of the purpose of each data set and program.

Both description files should be provided in PDF format.

Experimental papers:

We normally expect authors of experimental articles to supply the following materials:

- The design summary of the experiment.
- The original instructions given to the subjects.
- Information about subject eligibility or selection.
- Any computer programs, configuration files or scripts used to run the experiment and/or to analyse the data.
- The raw data from the experiment, with sufficient explanation to make it possible to use the submitted computer programs to replicate the data analysis.

On each of these five points, a summary should be given in the manuscript of the paper and a complete version should be provided before publication for posting on the Review web site.

Again, any description should be provided in a PDF format file.

The case of proprietary data

As a matter of principle, we discourage papers that rely on completely proprietary data. Authors who feel that they can raise an exception should discuss this with the Editors. On the other hand, we will consider papers that are based on data that can only be available at some cost (either monetary or because access to the data is limited, e.g. to some Research Data Center). In that case, the authors must still provide all programs and instructions a researcher would require to replicate their paper once (s)he has access to the data.

Data availability

Please make sure that you have read our policy on data availability (above). Failure to comply with its terms could delay or even prevent publication of your paper.

4) *Econometrica*:

<http://www.econometricsociety.org/submissions.asp#Experimental>

2.3. Replication Policy

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 and some limited sensitivity analysis. (Authors of experimental papers can consult the more detailed posted information regarding submission of Experimental papers.)

This material will be made available through the *Econometrica* supplementary material webpage. Submitting this material indicates that you license users to download, copy, and modify it; when doing so such users must acknowledge all authors as the original creators and *Econometrica* as the original publishers.

At the same time the editors understand that there may be some practical difficulties, such as in the case of proprietary datasets with limited access as well as public use data sets that require consent forms to be signed before use. In these cases detailed data description and the programs used to generate the estimation data sets must be provided, as well as information of the source of the data so that researchers who do obtain access may be able to replicate the results. This exemption is offered on the understanding that the authors made reasonable effort to obtain permission to make available the final data used in estimation, but were not granted permission. We also understand that in some particularly complicated cases programs may have value in themselves and the authors may not make them public. Similarly, there may be compelling reasons to restrict usage, and if we agree we will post a notice on the web site regarding such restrictions.

Requests for an exemption from providing the materials described here, or for restricting their usage, should be stated clearly when the paper is first submitted for review. It will be at the editors' discretion whether the paper can then be reviewed. Exceptions will not be considered later in the review and publication process.

2.4. Experimental papers: Provision of Experimental Data and Protocols

Information about experimental procedures is relevant to the decision of whether or not to publish a paper reporting results from laboratory and field experiments and researcher conducted surveys. Detailed information of this type is also valuable to scholars who subsequently do related work or attempt to replicate results. Therefore, author(s) of such manuscripts should include with their submission sufficient material on the procedures to enable review. If accepted, additional material to facilitate replication and follow up analysis will be expected, and will be made available through the *Econometrica* supplementary materials website. During the submission process, all this material will be password protected and available only to the editor and referees evaluating the manuscript with the

understanding that the material will be used for the sole purpose of evaluating the submitted paper (and not, e.g., for research purposes). Examples of material to be included upon submission and upon acceptance are described below. Any impediments to providing such material at the acceptance stage should be indicated upon the initial submission. For manuscripts that are rejected, supplementary material will be removed if the author requests it.

Important procedural aspects should be explained at the submission stage (either in the body of the paper or an appendix as is appropriate for the particular paper and aspects). We leave the decision on what details to initially include to the author. If during the review process the editor or referees feel additional information is needed, requests for that material will be made, and may naturally cause delay in processing, hence we encourage as complete a submission as feasible.

If any accompanying materials, such as experimental instructions, are not written in English, then a translation should be provided.

Suggested information to provide for the review process:

1. The subject pool and recruiting procedures.
2. The experimental technology – when and where the experiments were conducted; by computer or manually; online, and so forth.
3. Any procedures to test for comprehension before running the experiment, including the use of practice trials and quizzes.
4. Matching procedures, especially for game theory experiments.
5. Subject payments, including whether artificial currency was used, the exchange rate, show-up fees, average earnings, lotteries and/or grades.
6. The number of subjects used in each session and, where relevant, their experience.
7. Timing, such as how long a typical session lasted, and how much of that time was instructional.
8. Any use of deception and/or any instructional inaccuracies.

Additional information for publication on the supplementary website

A detailed appendix is required to facilitate replications and data analysis and should consist of whatever can be provided for these purposes. This will include further detail on the items above, and provision of original materials. The following are items that are desirable and typically expected, but further detail about what is needed in each case can be obtained from the coeditor handling the paper.

1. Detailed statement of protocols.
2. Samples of permission forms and record sheets.

3. Copies of instructions and slides and/or transparencies used to present instructions.
4. Source code for computer programs used to conduct the experiment and to analyze the data. This does not include compilers (such as ztree) that are publicly available.
5. Screen shots showing how the programs are used.
6. The experimental data together with adequate documentation of the format.

Reasonable judgment should be used. For example, if instructions for different sessions differ only slightly, then one sample of the instructions suffices, with the differences noted in a short accompanying document. These rules should be understood also to apply to surveys conducted by the authors. When the authors are not the primary source of the data, we require only the data, a statement of where it came from and the programs used to process it – detailed documentation of the procedures used by the original data providers about how it was collected is not required.

We understand that there may be a need for exceptions to the policy for confidentiality or other reasons. When this is the case, it must be clearly stated at the time of submission that certain data or other appendix materials cannot or will not be made available, and an explanation provided. Such exceptions require prior approval by the editors.

2.5. Supplementary material

In addition to regularly published material in the journal, *Econometrica* also provides a website of supplementary material. It includes material to enable replication of empirical, experimental and simulation results as well as extensions of more narrow interest and other material related to papers that appear in the journal.

Supplementary material is handled as a regular part of the editorial process. As described in our Replication policy, providing supplementary material to enable replication of empirical and experimental work is mandatory. In some other cases, as part of the process of publication, the editor may also require that certain additional material be published on the supplementary website. If you wish to have part of your submission appear as supplementary material, you should make this known to the editor handling your manuscript, who has final discretion over whether the material will be included on the supplementary material website.

Supplementary files can be submitted with the main paper via the on-line submission form (or via e-mail to the Editor's office). Large files should be compressed to .zip format. Currently the on-line submission facility only enables two attachments, so if more than two files are being submitted they would have to be submitted in a single .zip file containing a directory with all submitted files. (This is not necessary when sending files by e-mail to the main office.)

Licensing: Programs, data and experimental instructions are licensed by authors and by Econometrica to be available to users to download, copy, and modify. In doing so they must acknowledge all authors as the original creators, and Econometrica as the original publisher. If you have a compelling reason we may post restrictions regarding such usage.

5) Journal of the European Economic Association:

<http://www.eeassoc.org/index.php?site=JEEA&page=42&trs=40>

Data Availability Policy

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JEEA will publish papers only if the data used in the analysis are clearly and precisely documented and are readily available to any researcher for purposes of replication. Authors of accepted papers which contain empirical work, simulations, or experimental work, must provide to JEEA, prior to publication, the data, programs, and other details of the computations sufficient to permit replication. These will be posted on the JEEA web site.

Empirical papers:

For econometric and simulation papers, the authors should provide at least:

- The data set(s) and programs used to run the final models. The data files can be provided in any standard format; the programs can be written in any standard programming language (including higher-level languages).
- A description of how previous intermediate data sets and programs were employed to create the final data set(s).
- A description of the purpose of each data set and program. Both description files should be provided in PDF format.

Experimental papers:

We expect authors of experimental articles to supply the following materials:

- The design summary of the experiment.
- The original instructions given to the subjects.
- Information about subject eligibility or selection.
- Any computer programs, configuration files or scripts used to run the experiment and/or to analyse the data.
- The raw data from the experiment, with sufficient explanation to make it possible to use the submitted computer programs to replicate the data analysis.
- On each of these five points, a summary should be given in the manuscript of the paper /and/ a complete version should be provided before publication for posting on the JEEA web site. Again, any description should be provided in a PDF format file.

Proprietary data:

As a matter of principle, we discourage papers that rely on completely proprietary data. Authors who feel that they can raise an exception should discuss this with the Editors. On the other hand, we will consider papers that are based on data that can only be available at some cost (either monetary or because access to the data is limited, e.g. to some Research

Data Centre). In that case, the authors must still provide all programs and instructions a researcher would require to replicate their paper once (s)he has access to the data.

6) Review of Economics and Statistics:

<http://www.mitpressjournals.org/page/sub/rest>

Data Availability Policy

The Review of Economics and Statistics is implementing a strict data and computer code availability policy for empirical papers. Authors of papers accepted for publication will be required to

1. post their code and programs
2. post and document their data (or document their data and include instructions for how other researchers can obtain the data when the data have been obtained under an arrangement that precludes the posting of the data)
3. post detailed readme files on-line before publication.

The goal is to provide enough information to permit replication. In addition to meeting all of the standard scientific review procedures, all published papers will be required to comply with this policy. Authors should indicate upon submission in instances where papers use proprietary data.

In general we allow the use of proprietary data as long as (1) there exists some way to apply for the data, (2) it is expected that reasonable applications will be accepted, (3) the authors will provide all the information necessary to go from the raw data to the results of the paper (including code).

If you are using proprietary data and have remaining questions regarding compliance with this policy, please write to the editors about the specifics of your case.

7) International Economic Review:

<http://economics.sas.upenn.edu/ier/submissions/data-availability-policy>

EFFECTIVE NOVEMBER 1st, 2009

To promote consistent standards and requirements among general-interest journals in the field of economics, the International Economic Review has adopted the AER data availability policy. We are grateful to the editors of the American Economic Review for constructing this policy.

Data Availability Policy

It is the policy of the IER to publish papers only if the data used in the analysis are clearly and precisely documented and are readily available to any researcher for purposes of replication. Authors of accepted papers that contain empirical work, simulations, or experimental work 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 IER Web site. The Editor should be notified at the time of submission if the data used in a paper are proprietary or if, for some other reason, the requirements above cannot be met.

After acceptance, authors are expected to send their data, programs, and sufficient details to permit replication, in electronic form, to the IER office.

Our policies differ somewhat for econometric and simulation papers, and for experimental papers.

For **econometric and simulation papers**, the minimum requirement should include the data set(s) and programs used to run the final models, plus a description of how previous intermediate data sets and programs were employed to create the final data set(s). Authors are invited to submit these intermediate data files and programs as an option; if they are not provided, authors must fully cooperate with investigators seeking to conduct a replication who request them. The data files and programs can be provided in any format using any statistical package or software, but a Readme PDF file documenting the purpose and format of each file provided, and instructing a user on how replication can be conducted, should also be provided.

A request for an exemption from this requirement based on proprietary data may be approved by the Editor, but in that event authors must still provide a copy of the programs used to create the final results as well as whatever data is not subject to proprietary exclusion. The criterion for exemption from the data availability policy is that other investigators can, in principle, obtain the data independently. These authors must provide in their Readme PDF file details of how the proprietary data can be obtained by others.

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2. Information about subject eligibility or selection, such as exclusions based on past participation in experiments, college major, etc. This should be summarized as part of the discussion of experimental design in the submitted manuscript.
3. Any computer programs, configuration files, or scripts used to run the experiment and/or to analyze the data. These should be summarized as appropriate in the submitted manuscript and provided in full as an appendix when the final version of a manuscript is sent in. (Data summaries, intermediate results, and advice about how to use the programs are welcome, but not required.)
4. The raw data from the experiment. These should be summarized as appropriate in the submitted manuscript and provided in full as an appendix when the final version of an accepted manuscript is sent in, with sufficient explanation to make it possible to use the submitted computer programs to replicate the data analysis.

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If the paper is accepted by the IER, the appendices containing instructions, the computer programs, configuration files, or scripts used to run the experiment and/or analyze the data, and the raw data will normally be archived on the IER Web site when the paper appears.

8) American Economic Journal: Applied Economics

<http://www.aeaweb.org/aej/data.php>

Data Availability Policy

It is the policy of the American Economic Journal to publish papers only if the data used in the analysis are clearly and precisely documented and are readily available to any researcher for purposes of replication. Authors of accepted papers that contain empirical work, simulations, or experimental work must provide to the American Economic Journal, prior to publication, the data, programs, and other details of the computations sufficient to permit replication. (For AEJ: Economic Policy, authors of accepted papers must also provide tables containing empirical results referred to but not presented in the paper.) These will be posted on the AEJ Web site. The Editor should be notified at the time of submission if the data used in a paper are proprietary or if, for some other reason, the requirements above cannot be met.

As soon as possible after acceptance, authors are expected to send their data, programs, and sufficient details to permit replication, in electronic form, to the AEJ office. Please send the files via e-mail to Annette (aejaccept@aeapubs.org), indicating the manuscript number. Questions regarding any aspect of this policy should be forwarded to the Editor.

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If a request for an exemption based on proprietary data is made, authors should inform the editors if the data can be accessed or obtained in some other way by independent researchers for purposes of replication. Authors are also asked to provide information on how the proprietary data can be obtained by others in their Readme PDF file. A copy of the programs used to create the final results is still required.

For **experimental papers**, we have a more detailed policy, including requirements for submitted papers as well as accepted papers. We normally expect authors of experimental articles to supply the following supplementary materials (any exceptions to this policy should be requested at the time of submission):

1. *The original instructions.* These should be summarized as part of the discussion of experimental design in the submitted manuscript, and also provided in full as an appendix at the time of submission. The instructions should be presented in a way that, together with the design summary, conveys the protocol clearly enough that the design could be replicated by a reasonably skilled experimentalist. For example, if different instructions were used for different sessions, the correspondence should be indicated.

2. *Information about subject eligibility or selection,* such as exclusions based on past participation in experiments, college major, etc. This should be summarized as part of the discussion of experimental design in the submitted manuscript.

3. *Any computer programs, configuration files, or scripts used to run the experiment and/or to analyze the data.* These should be summarized as appropriate in the submitted manuscript and provided in full as an appendix when the final version of a manuscript is sent in. (Data summaries, intermediate results, and advice about how to use the programs are welcome, but not required.)

4. *The raw data from the experiment.* These should be summarized as appropriate in the submitted manuscript and provided in full as an appendix when the final version of an accepted manuscript is sent in, with sufficient explanation to make it possible to use the submitted computer programs to replicate the data analysis.

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If the paper is accepted by the AEJ, the appendices containing instructions, the computer programs, configuration files, or scripts used to run the experiment and/or analyze the data, and the raw data will normally be archived on the AEJ Web site when the paper appears.

Instructions for Sending Data, Appendices, Additional Materials, Final Manuscripts, and Figures

Please label your files before e-mailing them to Annette (aejaccept@aeapubs.org). **Each file name should clearly indicate if the file is a “manuscript,” “data,” “appendix,” “figures,” or “additional materials.”** Each file should contain the manuscript number (which should also be included in the subject line of the e-mail).

- It is preferable to send each “group” of files (if there is more than one file for data, figures, additional materials, etc.) as a .zip file (for example, 20030002_data.zip or 20030002_addmaterials.zip).
- Please use underscores instead of spaces when creating file names.
- Appendices and manuscripts may be sent in PDF format (for example, 20030002_appendix.pdf or 2002002_finalpaper.pdf).
- All datasets must include a PDF “Read me” file (clearly labeled, for example, ReadMe.pdf) containing a list of all files included and guiding a user on the types of files and how to use them to do replication. The PDF “Read Me” file should be included in the .zip file containing the dataset.

For datasets that are too large to send by e-mail, we make available the option of uploading large files to our FTP server. Please contact Annette (aejaccept@aeapubs.org) for instructions on accessing the FTP server.

9) *Journal of Economic Behaviour and Organization:*

http://www.elsevier.com/wps/find/journaldescription.cws_home/505559/authorinstructions#88501

Details regarding experimental procedures and instructions are necessary to evaluate submissions of experimental research. This information is also important to facilitate replication and related work by subsequent researchers. Authors of experimental papers must include detailed experimental instructions, both in their original language and in English, along with screen shots for computerized experiments or record sheets for non-computerized ones. These instructions and related materials should be uploaded, in a single file, separately from the manuscript itself. Should the paper be accepted for publication, the instructions will be published online. Submissions that do not provide such details will be returned to the authors without an editorial evaluation.

10) *Journal of Economic Theory:*

http://jet.arts.cornell.edu/For_Authors.html sowie
http://www.elsevier.com/wps/find/journaldescription.cws_home/622869/authorinstructions

Authors should include materials such as datasets, statistical analyses, special computer codes, and detailed computations that are not intended for publication but that are critical and important for obtaining the results of the manuscript. Datasets and computer codes should, if possible, be in plain ASCII (text) files that can be read on any computer system. Where an application such as a spreadsheet is used, it should be in an open rather than proprietary format (the JET office can help with conversion if necessary). These materials may be posted on the JET Supplementary Materials webpage. Errata and corrigenda that are based on articles published in JET may also be posted on this page.

11) *Brookings Papers on Economic Activity:*

http://muse.jhu.edu/journals/brookings_papers_on_economic_activity/#

Data Availability Policy

The Brookings Papers on Economic Activity has adopted the policy on data availability being used by the American Economic Review and Journal of Political Economy. Specifically:

General Policy

It is the policy of BPEA to publish papers only if the data used in the analysis are clearly and precisely documented and are readily available to any researcher for purposes of replication. Authors of papers that contain empirical work, simulations, or experimental results must provide to BPEA, in electronic form prior to publication, the data, programs, and other details of the computations sufficient to permit replication. These materials will be posted on the BPEA web site. The editors should be notified in advance if the data used in a paper

are proprietary or if this information cannot be provided for some other reason. Manuscripts not conforming to this data policy will not be published.

Specific Policy for Econometric and Simulation Papers

The materials delivered should include the data sets and programs used to run the final models, plus a description of how previous intermediate data sets and programs were employed to create the final data sets.

Authors are invited to submit these intermediate data files and programs as an option; if they are not provided, authors must fully cooperate with investigators seeking to conduct a replication who request them. The data files and programs can be provided in any format using any statistical package or software. However, the programs must run without crashing on any computer with the correct software.

Authors must provide a Readme PDF file listing all included files and documenting the purpose and format of each file provided, as well as instructing a user on how replication can be conducted. If a request for an exemption based on proprietary data is made, authors should inform the editors if the data can be accessed or obtained in some other way by independent researchers for purposes of replication.

Authors are also asked to provide information on how the proprietary data can be obtained by others in their Readme PDF file. A copy of the programs used to create the final results is still required.

Specific Policy for Experimental Papers

The material delivered should include the following:

Original instructions should be summarized as part of the discussion of experimental design in the text and provided in full as an appendix. The instructions should be presented in a way that, together with the design summary, conveys the protocol clearly enough that the design could be replicated by a reasonably skilled experimentalist. For example, if different instructions were used for different sessions, the correspondence should be indicated.

Information about subject eligibility or selection, such as exclusions based on past participation in experiments, college major, etc. should be summarized as part of the discussion of experimental design.

Any computer programs, configuration files, or scripts used to run the experiment and/or to analyze the data should be summarized as appropriate in the text and provided in full as an appendix. Data summaries, intermediate results, and advice about how to use the programs are welcome but not required.

Raw data from the experiment should be summarized as appropriate in the text and provided in full as an appendix, with sufficient explanation to make it possible to use the submitted computer programs to replicate the data analysis.

Other information, such as applications to institutional review boards, consent forms, or Web signup and disclosure forms, is not required or expected. If it desired to make this kind of information public, it should be posted on laboratory or authors' web sites.

12) International Organization:

http://assets.cambridge.org/INO/INO_ifc.pdf

Data Sets

International Organization requires authors of papers using quantitative data to provide one of the following to the editors at the time of final submission of accepted papers:

- The data set; accompanying command files, including both for tables presented in the paper and any other specifications referenced in it (e.g. results verbally described); and appropriate documentation.
- A link to an internationally recognized data archive, such as Dataverse, containing the above-mentioned material.

This information will be posted on the journal's replication website at the time of Publication. In addition, authors must refer to the journal's replication website in the acknowledgement section to their paper. Requests for exemptions to the data posting requirement should be addressed to the editors and will be granted in exceptional circumstances only.

13) Journal of Labor Economics:

<http://www.istor.org/page/journal/jlaboreconomics/datapolicy.html>

DATA POLICY

In an effort to promote consistent standards and requirements among general-interest journals in the field of economics, the Journal of Labor Economics has adopted the AER data availability policy. We are grateful to the editors of the American Economic Review for their leadership in constructing this policy.

Data Availability Policy

It is the policy of the Journal of Labor Economics to publish papers only if the data used in the analysis are clearly and precisely documented and are readily available to any researcher for purposes of replication. Authors of accepted papers that contain empirical work, simulations, or experimental work must provide to the Journal, prior to publication, the data, programs, and other details of the computations sufficient to permit replication. These will be posted on the JOLE Web site. The Editor should be notified at the time of submission if the data used in a paper are proprietary or if, for some other reason, the requirements above cannot be met.

After acceptance, authors are expected to send their data, programs, and sufficient details to permit replication, in electronic form, to the JOLE office. Complete instructions will be provided to the author with the acceptance letter.

Our policies differ somewhat for econometric and simulation papers, and for experimental papers.

For **econometric and simulation papers**, the minimum requirement should *include the data set(s) and programs used to run the final models, plus a description of how previous intermediate data sets and programs were employed to create the final data set(s)*. Authors are invited to submit these intermediate data files and programs as an option; if they are not

provided, authors must fully cooperate with investigators seeking to conduct a replication who request them. The data files and programs can be provided in any format using any statistical package or software, but a Readme PDF file documenting the purpose and format of each file provided, and instructing a user on how replication can be conducted, should also be provided.

If some or all of the data are proprietary and an exemption from this requirement has been approved by the Editor, authors must still provide a copy of the programs used to create the final results. We require this because the criterion for exemption from the data availability policy is that other investigators can, in principle, obtain the data independently. These authors must also provide in their Readme PDF file details of how the proprietary data can be obtained by others.

For experimental papers, we have a more detailed policy, including requirements for submitted papers as well as accepted papers. We normally expect authors of experimental articles to supply the following supplementary materials (any exceptions to this policy should be requested at the time of submission):

1. *The original instructions.* These should be summarized as part of the discussion of experimental design in the submitted manuscript, and also provided in full as an appendix at the time of submission. The instructions should be presented in a way that, together with the design summary, conveys the protocol clearly enough that the design could be replicated by a reasonably skilled experimentalist. For example, if different instructions were used for different sessions, the correspondence should be indicated.
2. *Information about subject eligibility or selection, such as exclusions based on past participation in experiments, college major, etc.* This should be summarized as part of the discussion of experimental design in the submitted manuscript.
3. *Any computer programs, configuration files, or scripts used to run the experiment and/or to analyze the data.* These should be summarized as appropriate in the submitted manuscript and provided in full as an appendix when the final version of a manuscript is sent in. (Data summaries, intermediate results, and advice about how to use the programs are welcome, but not required.)
4. *The raw data from the experiment.* These should be summarized as appropriate in the submitted manuscript and provided in full as an appendix when the final version of an accepted manuscript is sent in, with sufficient explanation to make it possible to use the submitted computer programs to replicate the data analysis.

Other information, such as applications to Institutional Review Boards, consent forms, or Web signup and disclosure forms, is not required or expected. If it desired to make this kind of information public, it should be posted on laboratory or authors' Web sites.

If the paper is accepted by the JOLE, the appendices containing instructions, the computer programs, configuration files, or scripts used to run the experiment and/or analyze the data, and the raw data will normally be archived on the JOLE Web site when the paper appears.

14) Journal of Money, Credit and Banking:

<https://jmcb.osu.edu/journal-index-and-archive>

Journal Index and Archive

Note: The data archive is organized by issue of the accompanying article's appearance. To retrieve a particular data archive, click on the issue number, then click on the links available for the README file and zipped data archive. The data archives are compressed using the standard PKZIP/PKUNZIP protocol.

Data Archiving Policy

We, the editors of the Journal of Money, Credit, and Banking, believe that authors of published empirical research have the obligation, where feasible, to provide their data and programs to other researchers. Such availability facilitates replication and provides incentives for careful empirical research. **We therefore condition the acceptance of all empirical papers on the fulfillment of this obligation.** Specifically, the corresponding author of each such paper must either provide the JMCB with the data and programs used in generating the reported results or persuade the accepting editor that doing so is infeasible. We shall routinely exempt papers that make use of proprietary or confidential data from this requirement. Other papers will be exempted on a case-by-case basis. For our purposes, we do not regard a paper to be empirical if it makes use of data only in passing and the data are readily available from standard sources. For example, a paper that plotted GDP merely to motivate a theoretical model would not be regarded as empirical.

15) Canadian Journal of Economics

<http://economics.ca/cje/en/datapolicy.php>

Data Availability Policy

The CJE has now implemented the data availability policy first introduced by the American Economic Review in 2005, and since adopted by the top general interest journals in economics. This policy applies to all new submissions, effective January 1, 2008. We thank the AER for their leadership in this area, especially in establishing the main details and procedures of implementing such a policy. With the exception of our qualification concerning data from Statistics Canada, our policy exactly follows that of the AER.

Objective of the Policy

It is CJE policy to publish papers only if the data used in the analysis are clearly and precisely documented, and are readily available to any researcher for purposes of replication. Authors of accepted papers that contain empirical work, simulations, or experimental work must provide to the CJE, prior to publication, the data, programs, and other details of the computations sufficient to permit replication. These will be posted on the CJE web site. The managing editor should be notified at the time of submission if the data used in a paper are proprietary or if, for some other reason, the requirements above cannot be met.

General Procedure

As soon as possible after acceptance, authors are expected to send their data, programs, and sufficient documentation to permit replication, in electronic form, to the CJE office. Please send the files via e-mail to Olivier Lebert (journals@economics.ca), indicating the manuscript number. Questions regarding any aspect of this policy should be forwarded to the managing editor.

Detailed Information

For Econometric and Simulation Papers (<http://economics.ca/cje/en/datapolicy1.php>)

For Experimental Papers (<http://economics.ca/cje/en/datapolicy2.php>)

Data File Submission Instructions

For Econometric and Simulation Papers

For econometric and simulation papers, the minimum requirement is that the archive includes the data set(s) and programs used to run the final models, plus a description of how previous intermediate data sets and programs were employed to create the final data set(s). Authors are invited to submit these intermediate data files and programs as an option; if they are not provided, authors must fully cooperate with investigators seeking to conduct a replication who request them. The data files and programs can be provided in any format using any statistical package or software. Authors must provide a Readme PDF file listing all included files and documenting the purpose and format of each file provided, as well as instructing a user on how replication can be conducted.

If some or all of the data are proprietary (as is the case with Statistics Canada data not in the public domain), and an exemption from this requirement has been approved by the managing editor, authors must still provide a copy of the complete set of programs used to create the final results. We require this because the criterion for exemption from the data availability policy is that other investigators can, in principle, obtain the data independently. The programs and documentation need to be sufficiently complete that after a researcher obtains access to the data (e.g., at a Statistics Canada Research Data Center, or through the Stats Canada Data Liberation Initiative) the researcher can create the final set of results. These authors must also provide in their Readme PDF file details of how the proprietary data can be obtained by others.

For Experimental Papers

For experimental papers, we have a more detailed policy, including requirements for submitted papers as well as accepted papers. We normally expect authors of experimental articles to supply the following supplementary materials (any exceptions to this policy should be requested at the time of submission):

1. The original instructions. These should be summarized as part of the discussion of experimental design in the submitted manuscript, and also provided in full as an appendix at the time of submission. The instructions should be presented in a way that, together with the design summary, conveys the protocol clearly enough that the design could be replicated by a reasonably skilled experimentalist. For example, if different instructions were used for different sessions, the correspondence should be indicated.

2. Information about subject eligibility or selection, such as exclusions based on past participation in experiments, college major, etc. This should be summarized as part of the discussion of experimental design in the submitted manuscript.
3. Any computer programs, configuration files, or scripts used to run the experiment and/or to analyze the data. These should be summarized as appropriate in the submitted manuscript and provided in full as an appendix when the final version of a manuscript is sent in. (Data summaries, intermediate results, and advice about how to use the programs are welcome, but not required.)
4. The raw data from the experiment. These should be summarized as appropriate in the submitted manuscript and provided in full as an appendix when the final version of an accepted manuscript is sent in, with sufficient explanation to make it possible to use the submitted computer programs to replicate the data analysis.

Other information, such as applications to Institutional Review Boards, consent forms, or Web signup and disclosure forms, is not required or expected. If it desired to make this kind of information public, it should be posted on laboratory or authors' Web sites.

If the paper is accepted by the CJE, the appendices containing instructions, the computer programs, configuration files, or scripts used to run the experiment and/or analyze the data, and the raw data will normally be archived on the CJE web site when the paper appears.

Data File Submission Instructions

Please create a ZIP file containing the following:

- A PDF-formatted "Read Me" file (clearly labeled, for example, Readme.pdf) that contains a list of all the files in the archive, and a "user guide" for the types of files and how to use them to do replication. Authors should explain which programs generate each main set of results, e.g., Table 1, Table 2, Figure 1, etc.
- The dataset used to create the final set of results. You do not need to provide intermediate data sets, or the programs used to construct the final version of the data, as long as the final data are provided. Of course, authors should provide a detailed description of the procedures and programs used to go from the original data to the final variables included in the "final" data set.
- Clearly labeled programs that generate the final published results.
- The programs and data sets can be in any format or statistical software. Certainly, it is helpful if the format is readily usable by other researchers.
- If the data are proprietary (e.g., from Statistics Canada), and an exemption for providing the data has been granted by the editor, then the "readme" file should provide sufficient documentation that a researcher can start with the publicly available data sets, and using the programs supplied, generate the final set of results. In this case, the author(s) must provide the complete set of intermediate programs (and associated documentation). If the data are not publicly available (e.g., from an RDC), then the documentation should also include detailed instructions on how to obtain access to the data.
- The resulting ZIP archive file should be sent to the CJE office, and given a clear name "MSXXXXX_Data.zip."

16) Journal of Law, Economics and Organization:

http://www.oxfordjournals.org/our_journals/jleorg/for_authors/ms_preparation.html#sd

As a condition of publishing an article with original quantitative analysis in *The Journal of Law, Economics & Organization*, the author or authors must, unless an exemption for proprietary data is requested and granted by *The Journal of Law, Economics & Organization*, promise to make their datasets, program files and log files accessible on the Internet within 3 years of the articles publication (and email *The Journal of Law, Economics & Organization* a URL link to this data). To be granted an exemption, an author should show good cause why the data cannot be released. [...]

SUPPLEMENTARY DATA

It is the policy of The Journal of Law, Economics, & Organization to publish papers only if the data used in the analysis are clearly and precisely documented and are available to any researcher for purposes of replication. Authors of accepted papers that contain empirical work, simulations, or experimental work must provide to The Journal of Law, Economics, & Organization, prior to publication, the data, programs, and other details of the computations sufficient to permit replication. These will be posted on the JLEO website.

The editor should be notified at the time of submission if the data used in a paper are proprietary and/or confidential. In recognition of the fact that empirical work in organizational economics often relies on confidential as well as potentially proprietary data, the JLEO policy on data addresses each of these possibilities.

If a request for an exemption based on proprietary data is made, authors will be asked to post all the data and programs used to create the final results that can be posted without violating the proprietary nature of any data. For the confidential data, they will be asked to inform the editors if the data can be accessed or obtained (e.g. purchased) in some other way by independent researchers for purposes of replication, and to provide information on how the proprietary data can be obtained by others in their "ReadMe" PDF file.

If a request for an exemption based on confidential data is made, authors will be asked to post all the data and programs used to create the final results that that can be posted without violating the confidential nature of any data. Within reason, authors will agree to rerun their programs and provide results to other researchers for strict replication purposes, e.g. if other researchers find some issue within the posted programs.

Questions regarding any aspect of this policy should be forwarded to the editor.

Our policies differ somewhat for empirical and simulation papers, and for experimental papers.

For empirical and simulation papers, the minimum requirement should include the dataset(s) and programs used to run the final models, plus a description of how previous intermediate datasets and programs were employed to create the final dataset(s). Authors are invited to submit these intermediate data files and programs as an option; if they are not

provided, authors must fully cooperate with investigators seeking to conduct a replication who request them. The data files and programs can be provided in any format using any statistical package or software. Authors must provide a "ReadMe" PDF file listing all included files and documenting the purpose and format of each file provided, as well as instructing a user on how replication can be conducted.

For experimental papers, we have a more detailed policy, including requirements for submitted papers as well as accepted papers. We normally expect authors of experimental articles to supply the following supplementary materials (any exceptions to this policy should be requested at the time of submission):

1. The original instructions. These should be summarized as part of the discussion of experimental design in the submitted manuscript, and also provided in full as an appendix at the time of submission. The instructions should be presented in a way that, together with the design summary, conveys the protocol clearly enough that the design could be replicated by a reasonably skilled experimentalist. For example, if different instructions were used for different sessions, the correspondence should be indicated.

2. Information about subject eligibility or selection, such as exclusions based on past participation in experiments, college major, etc. This should be summarized as part of the discussion of experimental design in the submitted manuscript.

3. Any computer programs, configuration files, or scripts used to run the experiment and/or to analyze the data. These should be summarized as appropriate in the submitted manuscript and provided in full as an appendix when the final version of a manuscript is sent in. (Data summaries, intermediate results, and advice about how to use the programs are welcome, but not required.)

4. The raw data from the experiment. These should be summarized as appropriate in the submitted manuscript and provided in full as an appendix when the final version of an accepted manuscript is sent in, with sufficient explanation to make it possible to use the submitted computer programs to replicate the data analysis.

Other information, such as applications to Institutional Review Boards, consent forms, or web signup and disclosure forms, is not required or expected. If it desired to make this kind of information public, it should be posted on laboratory or authors' websites.

If the paper is accepted by the JLEO, the appendices containing instructions, the computer programs, configuration files, or scripts used to run the experiment and/or analyze the data, and the raw data will normally be archived on the JLEO website when the paper appears.

Instructions for Sending Data, Appendices, Additional Materials, Final Manuscripts, and Figures

As soon as possible after acceptance, authors are expected to send their data, programs, and sufficient details to permit replication, in electronic form, to the JLEO office. Please send the files via e-mail to the JLEO at jleo@pantheon.yale.edu, indicating the manuscript number.

- Each file name should clearly indicate if the file is a "manuscript," "data," "appendix," "figures," or "additional materials." Each file should contain the manuscript number (which should also be included in the subject line of the e-mail).

- It is preferable to send each “group” of files (if there is more than one file for data, figures, additional materials, etc.) as a .zip file (for example, 20030002_data.zip or 20030002_addmaterials.zip). Please use underscores instead of spaces when creating file names.
- Appendices and manuscripts may be sent in PDF format (for example, 20030002_appendix.pdf or 2002002_finalpaper.pdf).
- All datasets must include a PDF “ReadMe” file (clearly labeled, for example, ReadMe.pdf) containing a list of all files included and guiding a user on the types of files and how to use them to do replication. The PDF “ReadMe” file should be included in the .zip file containing the dataset.

For datasets that are too large to send by e-mail, we make available the option of uploading large files to our FTP server. Please contact the JLEO’s Editorial Offices at +1-203-432-1670 for instructions on accessing the FTP server.

17) Schmollers Jahrbuch:

<http://schmollersjahrbuch.diw.de/schmollersjahrbuch/index.jsp?n=0100&p=1&c=hintsforauthors&lang=de>

[...]

10.

Because replicability is essential to make empirical findings credible and a useful basis for further research, we will attempt in the future to encourage and facilitate replication. Before accepting papers that include original empirical results, we will require authors to provide data and sufficient code to permit replication. The material must be provided on a CD-ROM, which will then be stored at the Schmollers Jahrbuch editorial office. If the data are proprietary and available only through a public archive or data centre that prohibits further distribution, authors must provide detailed information about the data version used and how other researchers can obtain this data, along with the code used to produce the results. The editors should be notified at the time of submission if the data used are proprietary, or if the above requirements cannot be met for some other reason. Authors of accepted papers should include information in the paper letting the reader know how the data and code can be accessed most easily. Readers who have been unable to obtain such information from the authors or replicate research published in Schmollers Jahrbuch are encouraged to contact the editors.

18) Journal of Business and Economic Statistics:

<http://pubs.amstat.org/page/jbes/information-for-authors>

Data Sources

Data sources must be indicated clearly in the article. Upon acceptance, authors may submit datasets of published papers for readers to download easily from the JBES website. For papers using datasets built up from publicly available data, providing the data will be a

requirement for final acceptance. (The policy can be waived on a case-by-case basis when the data are proprietary or prohibitively expensive.)

<http://pubs.amstat.org/page/supplements>

Supplementary Materials

Authors are encouraged to submit supplementary materials that will accompany the main article. The supplementary materials can provide further detail on the ideas developed in the paper, data sets and code for implementing methods and running simulations. The materials can thus enable readers to apply the paper's proposed methods to their own data and to replicate much of the analysis and simulations described in the paper without having to code the methods from scratch. Supplementary material may include files with computer code, data sets, detailed proofs of theorems, lengthy tables, extended appendices and other files that illuminate the paper's contributions.

These supplementary files should be supplied for review along with the manuscript at initial submission. Should the paper be accepted for publication, these materials will be published online. Instructions on how to reference supplemental materials appear below.

Please ensure that supplementary files are submitted as separate, standalone files from the main article file.

Instructions for Supplementary Materials for Papers

Please follow these instructions to include your supplemental materials for possible publication along with your paper.

- Add a note in your abstract stating that supplementary materials for your article are available online. Your note may specifically mention computer code, R-packages, datasets, and/or appendices, or may simply mention "supplemental materials," whichever you think is appropriate.
- If appropriate the supplementary materials should be referenced in the body of your article.
- Add a section to your paper titled "Supplementary Materials." This section should appear at the end of your paper immediately before your reference list and should include a title and brief description of each supplemental item. In LaTeX please use the description environment to list your supplementary materials. For example:

`\begin{description}`

- `\item[Title:]` Brief description. (file type)
- `\item[R-package for MYNEW routine:]` R-package "MYNEW" containing code to perform the diagnostic methods described in the article. The package also contains all data sets used as examples in the article. (GNU zipped tar file)

`\end{description}`

Please note: Each `\item` should correspond to one file. Authors with more than four supplementary files should collect them in a .zip (or similar) archive file. The .zip file should include a detailed readme file that describes the contents and instructs the reader on their use.

Authors who do not use LaTeX should provide a similar list in their Supplementary Materials section.

- Provide a note to the production editor that describes your supplementary materials, including a list of the titles of each supplemental item and its file name.

If you have multiple supplementary files it is appropriate to provide an archive (either .tar or .zip) that contains all of the files. In this case please alert readers in your "Supplementary Materials" section to the fact that all of your supplemental files are contained in a single archive (and can be obtained via a single download). Also alert the production editor in your note.

19) Journal of the American Statistical Association:

<http://pubs.amstat.org/page/jasa/information-for-authors>

Data - Whenever a dataset is used, its source should be fully documented. When it is not practical to include the whole of a dataset in the paper, the paper should state how the complete dataset can be obtained. Unless conditions of security or confidentiality intervene, availability of the data on which the paper is based is a requirement for publication. Whenever possible, authors are encouraged to submit datasets as online supplementary material.

Supplementary Materials - Effective January 1, 2011, the co-editors-elect of JASA Theory & Methods ask authors to submit supplementary material with each manuscript to facilitate the review process and to ensure reproducibility of the technical and numerical results reported in the paper. The supplementary file may contain (1) technical derivations and proofs that are used to support the results in the manuscript; (2) computer codes or executable computer programs used to perform the numerical studies reported in the manuscript; and (3) datasets used in the manuscript, unless prohibited by confidentiality requirements. The authors need to use their best judgment in deciding what should be included in the manuscript and what should be in the supplementary material. The supplementary file will be available to all reviewers. Necessary comments or instructions on how to execute the computer programs should be provided. If your manuscript is accepted for publication, the supplementary material may be posted online at the JASA website.

More information on supplements that will be posted with the published article is available at <http://pubs.amstat.org/page/supplements>.

Results Based on Computation - Papers reporting results based on computation should provide enough information so that readers can evaluate the quality of the results. Such information includes estimated accuracy of results, as well as descriptions of pseudorandom-number generators, numerical algorithms, computers, programming languages, and major software components that were used.

<http://pubs.amstat.org/page/supplements>

Supplementary Materials

Authors are encouraged to submit supplementary materials that will accompany the main article. The supplementary materials can provide further detail on the ideas developed in the paper, data sets and code for implementing methods and running simulations. The materials can thus enable readers to apply the paper's proposed methods to their own data and to replicate much of the analysis and simulations described in the paper without having to code the methods from scratch. Supplementary material may include files with computer code, data sets, detailed proofs of theorems, lengthy tables, extended appendices and other files that illuminate the paper's contributions.

These supplementary files should be supplied for review along with the manuscript at initial submission. Should the paper be accepted for publication, these materials will be published online. Instructions on how to reference supplemental materials appear below.

Please ensure that supplementary files are submitted as separate, standalone files from the main article file.

Instructions for Supplementary Materials for Papers

Please follow these instructions to include your supplemental materials for possible publication along with your paper.

- Add a note in your abstract stating that supplementary materials for your article are available online. Your note may specifically mention computer code, R-packages, datasets, and/or appendices, or may simply mention "supplemental materials," whichever you think is appropriate.
- If appropriate the supplementary materials should be referenced in the body of your article.
- Add a section to your paper titled "Supplementary Materials." This section should appear at the end of your paper immediately before your reference list and should include a title and brief description of each supplemental item. In LaTeX please use the description environment to list your supplementary materials. For example:

```
\begin{description}
```

- `\item[Title:]` Brief description. (file type)
- `\item[R-package for MYNEW routine:]` R-package "MYNEW" containing code to perform the diagnostic methods described in the article. The package also contains all data sets used as examples in the article. (GNU zipped tar file)

```
\end{description}
```

Please note: Each `\item` should correspond to one file. Authors with more than four supplementary files should collect them in a .zip (or similar) archive file. The .zip file should include a detailed readme file that describes the contents and instructs the reader on their use.

Authors who do not use LaTeX should provide a similar list in their Supplementary Materials section.

- Provide a note to the production editor that describes your supplementary materials, including a list of the titles of each supplemental item and its file name.

If you have multiple supplementary files it is appropriate to provide an archive (either .tar or .zip) that contains all of the files. In this case please alert readers in your "Supplementary Materials" section to the fact that all of your supplemental files are contained in a single archive (and can be obtained via a single download). Also alert the production editor in your note.

20) Science:

http://www.sciencemag.org/site/feature/contribinfo/prep/gen_info.xhtml#dataavail

[...] Data and materials availability All data necessary to understand, assess, and extend the conclusions of the manuscript must be available to any reader of *Science*. All computer codes involved in the creation or analysis of data must also be available to any reader of *Science*. After publication, all reasonable requests for data and materials must be fulfilled. Any restrictions on the availability of data, codes, or materials, including fees and original data obtained from other sources (Materials Transfer Agreements), must be disclosed to the editors upon submission. If there are any MTAs pertaining to data or materials produced in this research, or that you have agreed to in conducting the research that restrict you from providing data or materials, please describe these and send the editor of your manuscript a copy of these specific MTAs. Fossils or other rare specimens must be deposited in a public museum or repository and available for research.

Science supports the efforts of databases that aggregate published data for the use of the scientific community. Therefore, appropriate data sets (including microarray data, protein or DNA sequences, atomic coordinates or electron microscopy maps for macromolecular structures, and climate data) must be deposited in an approved database, and an accession number or a specific access address must be included in the published paper. We encourage compliance with MIBBI guidelines (Minimum Information for Biological and Biomedical Investigations).

Details include but are not limited to:

- *Molecular structure data.* Atomic coordinates and structure factor files from x-ray structural studies or an ensemble of atomic coordinates from NMR structural studies must be deposited and released at the time of publication. Three-dimensional maps derived by electron microscopy and coordinate data derived from these maps must also be deposited. Approved databases are the [Worldwide Protein Data Bank](#) [through the [Research Collaboratory for Structural Bioinformatics](#), [Macromolecular Structure Database](#) (MSD EMBL-EBI), or [Protein Data Bank Japan](#)], [BioMag Res Bank](#), and [Electron Microscopy Data Bank](#) (MSD-EBI), and for synthetic molecules, the [Cambridge Crystallographic Data Centre](#).
- *DNA and protein sequences.* Approved databases are [GenBank](#) or other members of the [International Nucleotide Sequence Database Collaboration](#) (EMBL or [DDBJ](#)) and [SWISS-PROT](#).
- *Microarray data.* Data should be presented in [MIAME](#)-compliant standard format. Approved databases are [Gene Expression Omnibus](#) and [ArrayExpress](#).
- *Climate data.* Data should be archived in the NOAA climate repository or other public databases.

Large data sets with no appropriate approved repository must be housed as supplementary materials at *Science*, or only when this is not possible, on an archived institutional Web site, provided a copy of the data is held in escrow at *Science* to ensure availability to readers. For answers to questions regarding allowable supplementary materials, please see our guidelines; further questions can be directed to swills{at}aaas.org, Editorial Director, Web & New Media.

For further information about accessibility of data and materials, see the following:

- Cech, T. R. (2003), *Sharing Publication-Related Data and Materials: Responsibilities of Authorship in the Life Sciences*.
- American Psychological Association, *Responsible Conduct of Research: Data Sharing and Data Archiving*.
- National Science Foundation Policy on Data Sharing [PDF].
- Committee on Ensuring the Utility and Integrity of Research Data in a Digital Age and Committee on Science, Engineering, and Public Policy, *Ensuring the Utility and Integrity of Research Data in a Digital Age* (National Academy Press, Washington, DC, 2009).

21) Nature:

<http://www.nature.com/authors/policies/availability.html> and
<http://www.nature.com/authors/gta.pdf> (19 pages)

Availability of data and materials

The policy outlined on this page applies to Nature journals (those with the word "Nature" in their title). NPG publishes many other journals, each of which has separate publication policies described on its website. A current list of these journals, with links to each journal's homepage is available. [...]

[...]AVAILABILITY OF DATA & MATERIALS

Availability of data and materials

An inherent principle of publication is that others should be able to replicate and build upon the authors' published claims. Therefore, a condition of publication in a Nature journal is that authors are required to make materials, data and associated protocols promptly available to readers without undue qualifications in material transfer agreements. Any restrictions on the availability of materials or information must be disclosed to the editors at the time of submission. Any restrictions must also be disclosed in the submitted manuscript, including details of how readers can obtain materials and information. If materials are to be distributed by a forprofit company, this must be stated in the paper.

Supporting data must be made available to editors and peer-reviewers at the time of submission for the purposes of evaluating the manuscript. Peer-reviewers may be asked to

comment on the terms of access to materials, methods and/or data sets; Nature journals reserve the right to refuse publication in cases where authors do not provide adequate assurances that they can comply with the journal's requirements for sharing materials.

After publication, readers who encounter refusal by the authors to comply with these policies should contact the chief editor of the journal (or the chief biology/chief physical sciences editors in the case of Nature). In cases where editors are unable to resolve a complaint, the journal may refer the matter to the authors' funding institution and/or publish a formal statement of correction, attached online to the publication, stating that readers have been unable to obtain necessary materials to replicate the findings.

Details about how to share some specific materials, data and methods can be found in the sections below. The preferred way to share large data sets is via public repositories. Some of these repositories offer authors the option to host data associated with a manuscript confidentially, and provide anonymous access to peer-reviewers before public release. These repositories coordinate public release of the data with the journal's publication date (advance online publication (AOP) or, if the manuscript is not published AOP, print/online publication). This option should be used when possible, but it is the authors' responsibility to communicate with the repository to ensure that public release is made promptly on the journal's AOP (or print/online) publication date. Any supporting data sets for which there is no public repository must be made available as Supplementary Information files that will be freely accessible on nature.com upon publication. In cases where it is technically impossible for such files to be provided to the journal, the authors must make the data available to editors and peer-reviewers at submission, and directly upon request to any reader on and after the publication date, the author providing a URL or other unique identifier in the manuscript.

Sharing data sets

A condition of publication in a Nature journal is that authors are required to make materials, data and associated protocols promptly available to others without preconditions.

Data sets must be made freely available to readers from the date of publication, and must be provided to editors and peer-reviewers at submission, for the purposes of evaluating the manuscript.

For the following types of data set, submission to a community-endorsed, public repository is mandatory. Accession numbers must be provided in the paper. Examples of appropriate public repositories are listed below.

22) *International Journal of Forecasting*:

http://www.elsevier.com/wps/find/journaldescription.cws_home/505555/authorinstructions and <http://mc.manuscriptcentral.com/societyimages/ijf/Guideforauthors.pdf>

Authors will normally be expected to submit a complete set of any data used in electronic form, or provide instructions for how to obtain them. Exceptions to this requirement may be made at the discretion of the handling editor. The author must describe methods and data

sufficiently so the research can be replicated. The provision of code as well as data is encouraged, but not required. Upon acceptance, the data sets of published papers will be posted on the IJF website: <http://www.forecasters.org/ijf/>.

23) Economic Record:

http://www.blackwellpublishing.com/pdf/data_and_code_availability_policy.pdf

DATASETS AND CODE AVAILABILITY POLICY (31-12-2010)

The Economic Record has updated its datasets and code availability policy, thus bringing it more closely in line with the policy adopted by leading general interest journals in economics, such as the American Economic Review, the Journal of Political Economy and the Canadian Journal of Economics.

Objectives

The Economic Record encourages authors of a submitted paper to submit major datasets and code used to conduct the data analysis in their paper. If the paper is accepted for publication, this information will be made available on the journal's website with the purpose of allowing other researchers to replicate the data analysis in the paper. With this updated policy, we intend building up a repository of data so that authors may increase the number of citations of their work, thus enhancing the reputation of both their work and the journal.

In general, reviewers have the right to ask for data and code. If a reviewer requests access to data or code, normally these should be made available for the reviewing process.

Confidential Datasets

We do not expect confidential (or partly restricted) datasets to be provided. If uncertain, authors need to check with their data source whether or not it is legal to make the data available on the internet. If not, a data appendix or files containing codes and instructions on data cleaning and manipulation may still be uploaded through Manuscript Central to enable interested investigators to replicate the analysis after obtaining the data for themselves. In these cases, interested investigators and not the author have the responsibility of obtaining the required permission to use the data.

Author- Generated Datasets

We recognise that, in some instances (such as once-off surveys, interviews or experiments), researchers have invested significant effort in collecting proprietary data and it may be detrimental to their research program to publish this data at the present time. In these cases the features of the data should be well described within the paper. The authors may upload a file describing their data source with instructions on data cleaning and manipulation so that in future, when the data become available, replication may be undertaken.

At the time of paper submission, authors will be prompted on Manuscript Central to indicate if the data used in their paper are confidential, or not available for distribution at the present time.

How to Upload Datasets and Code

When submitting their paper on Manuscript Central, authors will be asked:

- Will you be providing your datasets and code on this website? If not, please explain why.
- Are any data or statistical programs for confidential data used in this paper? If yes, please give details.

At the 'File Upload' stage of the submission, authors will be able to upload a variety of designated files, including a ZIP file with datasets and code.

Details of the ZIP file with Datasets and Code

Please submit a ZIP file entitled "MYNAME_DATE.zip" with the following 3 components:

1. A 'Read Me' PDF file (entitled readme.pdf) with:

- a list of all the files included in the ZIP file;
- a simple user guide containing information about the types of files and how to use them for replication of the analysis in the paper;
- an explanation about which code files of programs generate each main set of results, e.g. Tables and Figures;
- a list that links variables used in the paper to those used in the datasets and code;
- an explanation of data sources. For any confidential data, please give clear statements on which variables were used and the field names they have, e.g. if using Datastream as the source, give the Datastream code. Also, please include the date on which data were downloaded.

2. The datasets used to create the final set of results (excluding confidential data).

Intermediate datasets, or the programs used to construct the final datasets, are not required so long as the final datasets are provided. In this case, please give a detailed description of the procedures and programs used to produce the final datasets' variables. The format of the datasets should be in common use e.g. CSV, XLSX, plain ASCII (text), SAS, STATA, RATS and other frequently used software formats.

3. The program code (with sufficient explanatory labels) that generates the final published results. Please indicate the name of the program used to run the code.

For experimental papers, authors are encouraged to supply the following detailed information in the ZIP file:

1. The original instructions.
2. Subject eligibility or selection.
3. Any code (with sufficient explanatory labels) used to run the experiment and/or analyse the data.
4. The raw data from the experiment, plus sufficient explanation that enables researchers to use the submitted code to replicate the data analysis.

Please note that updates can be made to the ZIP file containing datasets and code in Manuscript Central, up until (and if) the final version of the paper has been accepted and published online.

Links in the Accepted Paper

The online published article will include a link to the online data and code material. A footnote in the printed version of the paper should indicate that the data is available with the online version with a link to the online journal homepage (<http://wileyonlinelibrary.com/journal/ecor>).

Copyright

With regard to copyright, the terms of the signed copyright form that authors of accepted papers need to provide apply to supporting information as well as the article itself. Among these terms is a statement that authors have obtained all necessary permissions to use any of the material presented, which includes datasets.

Commencement Date

Our updated policy applies to new submissions received after January 31, 2011. Accepted papers not yet on EarlyView by that date may also have their data and code available online. Questions regarding any aspect of this policy should be forwarded to the Editor.

24) Economics – The Open Access Journal:

<http://www.economics-ejournal.org/submission/data-availability-policy>

Data Availability Policy

Economics – The Open-Access, Open-Assessment E-Journal has adopted the policy on data availability first introduced by the American Economic Review. This policy applies to all new submissions, effective January 1, 2009.

It is the policy of Economics to publish papers as journal articles only if the data used in the analysis are clearly and precisely documented and are readily available to any researcher for purposes of replication. Authors of accepted articles that contain empirical work, simulations, or experimental work must provide to Economics, prior to publication as article, the data, programs, and other details of the computations sufficient to permit replication. These will be posted on the Economics Web site. The Economics Editorial Office should be notified at the time of submission if the data used in a paper are proprietary or if, for some other reason, the requirements above cannot be met.

As soon as possible after acceptance as journal article, authors are expected to send their data, programs, and sufficient details to permit replication, in electronic form, to the Editorial Office. Please send the files via e-mail to editorial-office@economics-ejournal.org, indicating the manuscript number. Questions regarding any aspect of this policy should be forwarded to the Editorial Office.

Our policies differ somewhat for econometric and simulation papers, and for experimental papers.

For **econometric and simulation papers**, the minimum requirement should include the data set(s) and programs used to run the final models, plus a description of how previous intermediate data sets and programs were employed to create the final data set(s). Authors are invited to submit these intermediate data files and programs as an option; if they are not provided, authors must fully cooperate with investigators seeking to conduct a replication who request them. The data files and programs can be provided in any format using any statistical package or software. Authors must provide a Readme PDF file listing all included files and documenting the purpose and format of each file provided, as well as instructing a user on how replication can be conducted.

If a request for an exemption based on proprietary data is made, authors should inform Editorial Office if the data can be accessed or obtained in some other way by independent researchers for purposes of replication. Authors are also asked to provide information on how the proprietary data can be obtained by others in their Readme PDF file. A copy of the programs used to create the final results is still required.

For experimental papers, we have a more detailed policy, including requirements for submitted papers as well as accepted papers. We normally expect authors of experimental articles to supply the following supplementary materials (any exceptions to this policy should be requested at the time of submission):

1. The original instructions. These should be summarized as part of the discussion of experimental design in the submitted manuscript, and also provided in full as an appendix at the time of submission. The instructions should be presented in a way that, together with the design summary, conveys the protocol clearly enough that the design could be replicated by a reasonably skilled experimentalist. For example, if different instructions were used for different sessions, the correspondence should be indicated.
2. Information about subject eligibility or selection, such as exclusions based on past participation in experiments, college major, etc. This should be summarized as part of the discussion of experimental design in the submitted manuscript.
3. Any computer programs, configuration files, or scripts used to run the experiment and/or to analyze the data. These should be summarized as appropriate in the submitted manuscript and provided in full as an appendix when the final version of a manuscript is sent in. (Data summaries, intermediate results, and advice about how to use the programs are welcome, but not required.)
4. The raw data from the experiment. These should be summarized as appropriate in the submitted manuscript and provided in full as an appendix when the final version of an accepted manuscript is sent in, with sufficient explanation to make it possible to use the submitted computer programs to replicate the data analysis.

Other information, such as applications to Institutional Review Boards, consent forms, or Web signup and disclosure forms, is not required or expected. If it desired to make this kind of information public, it should be posted on laboratory or authors' Web sites.

If the paper is accepted by Economics, the appendices containing instructions, the computer programs, configuration files, or scripts used to run the experiment and/or analyze the data, and the raw data will normally be archived in the repository of the E-Journal in the Dataverse Network (<http://dvn.iq.harvard.edu/dvn/dv/economics>) when the paper appears.

Instructions for Sending Data, Appendices, Additional Materials, Final Manuscripts, and Figures

Please label your files before e-mailing them to editorialoffice@economics-ejournal.org. Each file name should clearly indicate if the file is a "manuscript", "data", "appendix", "figures", or "additional materials". Each file should contain the manuscript number (which should also be included in the subject line of the e-mail).

- Data sets can either be submitted together with the manuscript via Editorial Express or be sent via e-mail to editorial-office@economics-ejournal.org.
- It is preferable to send each "group" of files (if there is more than one file for data, figures, additional materials, etc.) as a .zip file (for example, 20030002_data.zip or 20030002_addmaterials.zip).
- Please use underscores instead of spaces when creating file names.
- Appendices should be sent in PDF format.
- All data sets must include a PDF "Read me" file (clearly labeled, for example, ReadMe.pdf) containing a list of all files included and guiding a user on the types of files and how to use them to do replication. The PDF "Read Me" file should be included in the .zip file containing the data set.

25) Proceedings of the National Academy of Sciences of the USA:

<http://www.pnas.org/site/misc/iforc.shtml>

[...]

(x) Materials and Data Availability. To allow others to replicate and build on work published in PNAS, authors must make materials, data, and associated protocols available to readers. Authors must disclose upon submission of the manuscript any restrictions on the availability of materials or information. Data not shown and personal communications cannot be used to support claims in the work. Authors are encouraged to use SI to show all necessary data. Authors are encouraged to deposit as much of their data as possible in publicly accessible databases. Such deposition may facilitate access to data during the review process and post-publication.

Authors must make Unique Materials (e.g., cloned DNAs; antibodies; bacterial, animal, or plant cells; viruses; and algorithms and computer codes) promptly available on request by qualified researchers for their own use. Failure to comply will preclude future publication in the journal. It is reasonable for authors to charge a modest amount to cover the cost of preparing and shipping the requested material. Contact pnas@nas.edu if you have difficulty obtaining materials.

[...]

Databases: Before publication, authors must deposit large datasets (including microarray data, protein or nucleic acid sequences, and atomic coordinates for macromolecular structures) in an approved database and provide an accession number for inclusion in the published paper. When no public repository exists, authors must provide the data as SI online or, in special circumstances when this is not possible, on the author's institutional Web site, provided that a copy of the data is provided to PNAS.

[...]

(xii) SI. SI [supplementary information, SV] enhances papers in PNAS by providing additional substantive material, but the print version of the paper must stand on its own merits. SI is reviewed along with the paper and must be approved by the editors and reviewers. Instead of appearing in the printed version of the journal, SI is posted on the PNAS Web site at the time of publication. SI is referred to in the text and cannot be altered by authors after

acceptance. Data not shown and personal communications cannot be used to support claims in the work. Authors are encouraged to use SI to show all necessary data.

SI may take the form of supplemental figures, tables, datasets, derivations, and videos. Editors may suggest that part of the submitted data could be more suitably presented online only to save journal space and to focus the article.

26) *Studies in Nonlinear Dynamics & Econometrics:*

<http://www.bepress.com/snede/policies.html>

Philosophy of Studies in Nonlinear Dynamics & Econometrics

The basis for Studies in Nonlinear Dynamics & Econometrics is the recognition that advances in statistics and dynamical systems theory may increase our understanding of economic and financial markets. The journal seeks both theoretical and applied papers that characterize and motivate nonlinear phenomena. Researchers are required to assist replication of empirical results by providing copies of data and programs online. Algorithms and rapid communications are also published.

<http://www.bepress.com/snede/authorguide.html>

We are trying to encourage replication of results, and authors will be asked to submit any data and programs at the time of publication. Authors of algorithms should include these at time of submission and may do so using the option to upload "associated files" at the end of the submission process.

27) *Applied Economics:*

<http://www.tandf.co.uk/journals/journal.asp?issn=0003-6846&linktype=44>

[...]

1a. Submission of supplementary material. The Journal encourages authors to supply datasets and other supplementary material during submission for posting online with an accepted paper, wherever possible.

Supplementary files can be uploaded during submission, using the drop down selection 'datasets'. Please note: there is a file size limit of 10MB.

Datasets can be supplied in the following file formats: xls, csv, doc, pdf, txt or as a WinZip file. Spreadsheets should be converted to PDF if no interaction with the data is intended. A ReadMe file should be provided containing: configuration, installation or operating instructions as well as any contact information that may be relevant. [...]

28) *Journal of Economic Dynamics and Control*

http://www.elsevier.com/wps/find/journaldescription.cws_home/505547/authorinstruction

s

[...]

(16) On acceptance of their paper, authors are offered the possibility to submit a complete set of any data and computer code used in the paper. Computer code necessary to run a commercial program (e.g. SAS, LIMDEP, etc.) or the source code of a non-commercial program may be submitted. What is useful differs with each paper but the intention is that

the results of the paper can be replicated with this code given access to any commercial program used to obtain the results. The data, computer programs and code will be made available to the public through the Journal of Economic Dynamics and Control data archive. Guidelines for users of this archive will be published in this journal periodically and also at the journal's website.

Any manuscript which does not conform to the above instructions may be returned for the necessary revision before publication.

29) Macroeconomic Dynamics

http://assets.cambridge.org/MDY/MDY_ifc.pdf

[...] Data and Software Archive. On acceptance of their paper, authors must submit a complete set of any data (in ASCII format) used in the paper. Computer code necessary to run a commercial program (e.g., SAS, LIMDEP, etc.) or the source code of a non-commercial program must also be submitted. What is necessary differs with each paper but the results of the paper must be capable of replication given access to any commercial program used to obtain the results. The data, computer programs, and code will be maintained in the Macroeconomic Dynamics data archive, which is linked to the journal's home page at MD.html. Guidelines for users of this archive are online and linked to the archive and to the journal's home page. The Data and Software Archive Coordinator, Robert Parks, can be reached by e-mail at: bparks@wuecona.wustl.edu.

<http://129.3.20.41/md/mdinstructions.html>

[...]

All data sets in the MD archive should be plain ASCII (text) files that can be read on any computer system. Proprietary formats, especially ones that are not portable across machines (such as SAS or Eviews datasets or Excel spreadsheets) should be avoided at all costs. If necessary and as a last resort, I can provide assistance in making an ASCII dataset (but maybe a kind graduate student or colleague could be induced to help you).

Fortran, C, etc. programs similarly should be in ASCII, and should not be compiled. Where possible, programs in packages such as SAS, Eviews, etc. should also be submitted.

Supplemental materials, such as color graphics, animation, etc. will necessarily be binary in nature.

If you have placed your data on EconWPA in the data section, and if it is the data used to produce the final version of the manuscript, then simply notify me, Bob Parks, indicating the EconWPA submission number (e.g., ewp-data/9612001), the title of the accepted manuscript and the author(s). If the data set on EconWPA is acceptable, I will do the rest. Programs placed on the EconWPA program section will be handled similarly. Supplemental material will require e-mailing me and submitting it directly.

Otherwise, you must first send me, Bob Parks, e-mail with a Subject: MD data submission

(that is important because I do get a substantial amount of e-mail). In the body of that e-mail message, please include the title and the author(s) of the accepted paper, the approximate size of the data, programs, and/or supplemental material and whether you are able to use anonymous ftp (either via an ftp agent, or Netscape's Upload a File feature which is by far the easiest way to do it). If you want, you can place the README file and the data, programs, and/or supplemental material in the incoming directory of EconWPA and indicate that you have. If it is satisfactory, I will move the files to the MD archive. If ftp mystifies you, your colleagues, your graduate students, etc., let me know in the e-mail message and we will work something out. If you do not have e-mail access, please mail me a letter and a disk (IBM much preferred, 3.5 inch) with your data and readme file.

You will need to prepare a README file which describes the data, programs and/or supplemental material. Examples of readme files can be found on the Journal of Applied Economics Archive; one such readme file is <http://wueconb.wustl.edu/jda/jae/1997-v12.1/greenberg-parks/readme.gp> . Please read a few examples from the JAE archive - the README files are free format, and the ONLY restriction is that they be descriptive of the data that you have submitted.

The data, programs and/or supplemental material can be submitted in one file or multiple files. Use your judgment - the only requirement is that it is relatively easy for someone to use it, e.g. reading it into SAS, Eviews, RATS, TSP, Excel, etc. and doing analysis on it.

Replication Policies:

30) Journal of Economic Perspectives:

<http://www.aeaweb.org/jep/edpolicy.php>

Policy on Data Availability

It is the policy of the *Journal of Economic Perspectives* to publish papers only if the data used in the analysis are clearly and precisely documented and are readily available to any researcher for purposes of replication. Details of the computations sufficient to permit replication must be provided. The Editor should be notified at the time of submission if the data used in a paper are proprietary, or if, for some other reason, the above requirements cannot be met.

<http://www.aeaweb.org/jep/submissions.php>

Guidelines for Empirical Papers Submitted to *JEP*

The *JEP* is not primarily an outlet for original, frontier empirical contributions; that's what refereed journals are for! Nevertheless, *JEP* occasionally publishes original empirical analyses that appear uniquely suited to the journal. In considering such proposals, the editors apply the following guidelines (in addition to considering the paper's overall suitability):

1. The paper's main topic and question must not already have found fertile soil in refereed journals. *JEP* can serve as a catalyst or incubator for the refereed literature, but it is not a competitor.
2. In addition to being intriguing, the empirical findings must suggest their own explanations. If the hallmark of a weak field journal paper is the juxtaposition of strong claims with weak evidence, a *JEP* paper presenting new empirical findings will combine strong evidence with weak claims. The empirical findings must be robust and thought provoking, but their interpretation should not be portrayed as the definitive word on their subject.
3. The empirical work must meet high standards of transparency. *JEP* strives to only feature new empirical results that are apparent from a scatter plot or a simple table of means. Although *JEP* papers can occasionally include regressions, the main empirical inferences should not be regression-dependent. Findings that are not almost immediately self-evident in tabular or graphic form probably belong in a conventional refereed journal rather than in *JEP*.

31) Australian Economic Review:

http://www.blackwellpublishing.com/pdf/AERE_author_guide_21july2010.pdf

“The techniques used and results attained should be explained in a way that can be understood by the generalist economist, but the article should contain, or be accompanied by, sufficient information on techniques, programs, assumptions, and data to enable a specialist referee to assess the work.”

“They [Papers, SV] will be published only if the data used in the study are documented and available to researchers for replication. Details of computations sufficient to allow replication should be supplied.”

32) Southern Economic Journal:

http://journal.southerneconomic.org/page/data_policy

Data Policy

It is the policy of the Southern Economic Journal to publish papers only if the data used in the analysis are clearly and precisely documented and are readily available to any researcher for purposes of replication. Authors of accepted papers that contain empirical work, simulations, or experimental work must make available on their web site, prior to publication, the data, programs, and other details of the computations sufficient to permit replication. The Editor should be notified at the time of submission if the data used in a paper are proprietary or if, for some other reason, the requirements above cannot be met.

Our policies differ somewhat for econometric and simulation papers, and for experimental papers.

For econometric and simulation papers, the minimum requirement is to make available the data set(s) and programs used to run the final models. Authors are also invited to fully cooperate with investigators seeking to conduct a replication.

For experimental papers, we have a more detailed policy, including requirements for submitted papers as well as accepted papers. Authors of experimental articles must supply the following supplementary materials (any exceptions to this policy should be requested at the time of submission):

1. The original instructions. These should be summarized in the submitted manuscript as part of the discussion of experimental design and also be provided in full as an appendix at the time of submission. The instructions should be presented in a way that, together with the design summary, conveys the protocol clearly enough that the design could be replicated by a reasonably skilled experimentalist.

2. Information about subject selection and participation should be summarized as part of the discussion of experimental design in the submitted manuscript.

3. The computer program used to run the experiment and/or to analyze the data should be summarized as appropriate in the submitted manuscript.

4. The raw data from the experiment should be summarized in the submitted manuscript and provided in full as an appendix when the final version of an accepted manuscript is sent in.

33) *Journal of Environmental Economics and Management:*

http://www.elsevier.com/wps/find/journaldescription.cws_home/622870/authorinstructions

JEEM Policy Concerning Replication

For any paper published in this journal, all data used must be clearly documented. Computational methods must be explained in sufficient detail to permit replication, and data used in analysis must be made available to any researcher for purposes of replication. The Editor must be notified at the time that a paper is submitted to the journal, if these conditions cannot be met.

34) *Public Choice:*

<http://www.springer.com/economics/public+finance/journal/11127>

Empirical work

Empirical work should be clearly described. Data definitions and sources should be reported in detail, where possible in a separate table incorporating summary statistics. The variables employed in regression analysis should be spelled out fully in words rather than in shorthand notation (e.g., real federal deficit and not x1 or RFD). The dependent variable should be defined and the sample coverage and goodness of fit statistics should be reported. Upon publication, authors are expected to make available upon request their data to interested scholars.

35) Land Economics:

http://uwpress.wisc.edu/journals/journals/le_contributors.html

It is the policy of Land Economics to publish papers only on the condition that the data used in the analysis are: (1) clearly and precisely documented; (2) readily available to any researcher for purposes of replication; and (3) sufficiently detailed in the specifics of computation to permit replication. Appearance of an article in Land Economics constitutes evidence that authors understand these conditions and will abide by the stated requirements.

36) American Journal of Agricultural Economics

http://www.oxfordjournals.org/our_journals/ajae/for_authors/general.html

Data and Documentation

Authors are expected to document their data sources, models, and estimation procedures as thoroughly as possible, and to make the data used available to others for replication purposes. If an exception to this rule is desired, reasons should be given and this should be explicitly noted in the cover letter.

37) Empirical Economics:

<http://www.springer.com/economics/journal/181>

- Emphasizes the reproducibility of empirical results, publishing replication studies that report on both positive and negative results
- An Author is expected to provide datasets for readers who wish to replicate an author's results [...]

Empirical Economics emphasizes the replicability of empirical results, and authors are expected to make their data available for readers who might wish to replicate published work. The journal publishes replication studies that report on both positive and negative aspects of previously published results in the literature.

38) The Journal of Economic Education:

<http://www.tandf.co.uk/journals/titles/00220485.asp>

Upon acceptance of a manuscript, authors will receive instructions about submitting a disk. Following the publication of articles in the journal, and as a condition of that publication, authors will be expected to make their data available to those who request it from them.

39) Cambridge Journal of Economics:

http://www.oxfordjournals.org/our_journals/comeco/for_authors/index.html

In the case of empirical articles, authors will normally be expected to make readily available to interested readers a complete set of data as well as details of any specialised computer programs used.

40) *Journal of International Economics:*

<http://www.journals.elsevier.com/journal-of-international-economics/>

[...]Empirical analysis should be based on a theoretical framework, and should be capable of replication. It is expected that all materials required for replication (including computer programs and data sets) should be available upon request to the authors. [...]