

## DATASETS AND CODE AVAILABILITY POLICY

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.