

# STATE POLITICS & POLICY QUARTERLY

## State Politics & Policy Quarterly QUANTITATIVE DATA VERIFICATION CHECKLIST

Version 1.0, November 04, 2020

The following checklist can assist authors in preparing replication files for verification. This list is not necessarily exhaustive or applicable to all replication data. Authors should also consult and follow the instructions provided on the journal webpage.

### Supporting Documentation and Information:

- Includes a README file (.txt format) containing the names of all files with a brief description and any other important information regarding how to replicate the findings (i.e., the order files need to be run, etc.)
- Includes a Codebook (.pdf format) with variable definitions for all variables in the analysis dataset(s) and value labels for categorical variables. There must be a 1:1 match between variables in codebook and variables in analysis dataset(s).
- Includes clear information regarding the software version used to conduct analysis
- Includes complete references for source datasets

### Analysis Dataset(s):

- Includes the analysis dataset(s) in a file format readily accessible to the social science research community (i.e., text files, delimited files, Stata files, R files, SAS files, SPSS files, etc.)
- Includes a unique case identifier variable linking each observation in the analysis dataset to the original data source
- Includes software command file(s) for reconstructing the analysis dataset from the original data source and/or extracting and merging multiple original source datasets, including information on source dataset(s) version and access date(s)

### Command Files & Tools:

- Includes commands needed to reproduce all tables, figures, and other analytical results presented in the article and supplementary materials
- Includes commands/instructions for installing macros or packages
- Includes comment statements used to explain the analysis steps and distinguish commands for tables, figures, and other outputs
- Includes seed values for any commands that generate random numbers (e.g., Monte Carlo simulations, bootstrap resampling, jittering points in graphical displays, etc.)
- Includes any additional software tools needed for replication (e.g., Stata .ado files and R packages). Double check that all do files or scripts run and produce the correct/appropriate/desired results since do files/scripts that do not run correctly will slow down the verification process.