

ReadMe.pdf

The final data sets and the Stata code

The do file for most of the paper is called "finalCite2020.do". It runs using the following dataset: "finalCite2020.dta". Instructions on how to run the code to exactly match the tables in the paper is contained in the do file itself. Be careful to follow these instructions in running the code, which is designed to work by running many individual batch runs of Stata, each individual run matching one specific table of the paper or its online appendix. DO NOT save the dataset after an individual run, since transformations of the data are used in some blocks of code that are not used in other blocks of code. The names of variables appearing in "finalCite2020.dta" and used in "finalCite2020.do" are different from those in the paper. The correspondence is given in the table appearing on the next page.

The results in Online Appendix C are derived from a different, but obviously highly related, database. This is called "appendixOC.dta". The code to reproduce the results in that part of the paper is contained in "appendixOC.do". The names of variables appearing in "appendixOC.dta" and used in "appendixOC.do" are different from those in the paper. "appendixOC.do" contains comments indicating the relationship between paper variable-names and dataset variable-names.

Construction of the final datasets

The sources of the data are fully described in Appendix OB. As noted there, the original data on citations is from Schmidt (2015). For those data, interested readers should contact Martin Schmidt at the World Bank (martin.schmidt1@gmail.com). For details beyond those in Appendix OB on the process of collecting and coding the data on citations that was supplemental to Schmidt (2015) and on the process of collecting and coding the data on judges, interested readers are invited to contact the author of this paper (pmurrell@umd.edu).

| Variables by names used in the paper | |
|---|---|
| Date of cited case | cited_date |
| Indicator variable for court | courtnum |
| Citations to court k in year t made by all courts in all years, the most comprehensive version of $CITE_{kt}$ | allcitejudge |
| Citations to court k in year t made by courts other than k | othercitejudge |
| Citations to court k in year t made by court k | samecitejudge |
| Citations to court k in year t fewer than 20 years after t | less20citejudge |
| Citations to court k in year t after 1830 | after1830citejudge |
| Secure tenure of chief judge (C_{kt}) | t_cj |
| Mean secure tenure of associate judges (A_{kt}) | t_pj |
| Whole-court secure tenure (W_{kt}) | whole |
| Chief judge previous service, years (an element of X_{kt}) | exp_cj |
| Mean of Associate-judge previous service, years (element of X_{kt}) | exp_pj |
| Chief judge served on same court (an element of X_{kt}) | sameexp_cj |
| Years in position, chief judge (an element of X_{kt}) | yrten_cj |
| Mean years in position, associate judges (an element of X_{kt}) | yrten_pj |
| Mean age in years, associate judges (an element of X_{kt}) | age_pj |
| Mean age in years, chief judge (an element of X_{kt}) | age_cj |
| Same-court citations to statutes of previous 10 years ($statcite_{kt}$) | statlag10 |
| Chief judge life expectancy, years | expect_cj |
| Days Parliament in session, previous decade | l5dpclordall |
| Days Parliament in session previous decade * Common Pleas | l5dpclordsCommonPleas |
| Days Parliament in session previous decade * Exchequer | l5dpclordsExchequer |
| Days Parliament in session previous decade * King's Bench | l5dpclordsKingsBench |
| Dummy variable for Common Pleas | Chancery |
| Dummy variable for Chancery | CommonPleas |
| Dummy variable for Exchequer | Exchequer |
| Natural logarithm of one plus citations to court k in year t made by all courts in all years, the most comprehensive version of $CITE_{kt}$ | In the Stata do file these variables have the same name as the non-logged equivalents above. They are simply created in the running of the program and replace the non-logged equivalents at the time of the run. |
| Natural logarithm of one plus citations to court k in year t made by courts other than k | |
| Natural logarithm of one plus citations to court k in year t made by court k | |
| Natural logarithm of one plus citations to court k in year t fewer than 20 years after t | |
| Natural logarithm of one plus citations to court k in year t after 1830 | |