

# SenateData Codebook v1

## Contents

State Characteristic Variables . . . . .	2
Member Characteristic Variables . . . . .	31
Congressional Bill Variables . . . . .	68
All Other Variables . . . . .	92

## About SenateData

SenateData is a dataset with over 950 variables that compiles information about all US Senators across 1789-2025. It tracks characteristics of states, the senators themselves, committee membership, and the behavior of those members in policymaking. SenateData is an initiative of the Institute for Public Policy and Social Research (IPPSR) at Michigan State University. IPPSR is committed to research transparency, replication, and data reliability. The cross-state and cross-time dataset is free and publicly available for academics, students, policymakers, and the research community. However, please note it is a compilation of many individual datasets, so when using SenateData please cite both the dataset itself (suggested cite below) and each source individually, which are provided below. We also provide exportable individual citations via an R package and web application, both linked below. We welcome [notification](#) of any errors, comments, and contributions of additional datasets.

## Resources

- The data is available via our interactive web application: <https://cspp.ippsr.msu.edu/senate/>
- We also created an accompanying [R package](#) to simplify the use of this data. Both tools allow users to easily access, search by keyword, subset, and export the data. They can both also export plain text and BibTeX citations for the specific variables that you use.

## Citation

This aggregated dataset is only possible because many scholars and students have spent countless hours creating, collecting, cleaning, and making data publicly available. Variable names, descriptions, dates, and notes are generally copied directly from the source. For complete information about the variable, such as how it was collected or calculated, see the original source. Attribution for a variable should be given to the named source(s). However, we would also appreciate recognition. A suggested citation for SenateData follows:

*Yoel, Benjamin, and Iliya Liampert. Introducing SenateData. East Lansing, MI: Institute for Public Policy and Social Research (IPPSR), 2025.*

**Panel Variables** SenateData includes the following panel and identification variables:

- First name (firstname)
- Last name (lastname)
- Senator ICPSR Code (icpsr)
- Bioguide ID (bioguide)
- Congressional Session (congress\_number)
- State Name (state)
- State Abbreviation (st)
- Year (year)
- Session start (start)
- Session end (end)
- Govtrack ID (govtrack)
- Wikipedia (wikipedia)
- Wikidata (wikidata)
- Google entity (google\_entity\_id)

## State Characteristic Variables

Variable	Years	Description	Source(s) and Notes
pctpopfemale	2012-2017	Percentage of the state's population that is female	U.S. Census Bureau, American Fact Finder: <a href="https://www.census.gov/acs/www/data/data-tablesand-tools/american-factfinder/">https://www.census.gov/acs/www/data/data-tablesand-tools/american-factfinder/</a>
popdensity	1975-1999	Number of people per square mile of land area; population in 1000s divided by land area in square miles (excludes water)	<a href="http://www.ipsr.ku.edu/SPPQ/datasets.shtml">http://www.ipsr.ku.edu/SPPQ/datasets.shtml</a> (data from The Statistical Abstract of the United States, U.S. Census Bureau). No data were available for the District of Columbia. Originally provided by Stateminder: A data visualization project from Georgetown University. <a href="http://stateminder.org/">http://stateminder.org/</a> (no longer accessible online)
popfemale	1994-2000, 2002-2010	The number of residents who are female. Data for 2001 are unavailable.	CQ Press. 'State Stats: Population under 5 years old.' <a href="http://library.cqpress.com/cqresearcher/index.php">http://library.cqpress.com/cqresearcher/index.php</a> Originally provided by Stateminder: A data visualization project from Georgetown University. <a href="http://stateminder.org/">http://stateminder.org/</a> (no longer accessible online)
popmale	1994-2000, 2002-2010	The number of residents who are male. Data for 2001 are unavailable.	CQ Press. 'State Stats: Population under 5 years old.' <a href="http://library.cqpress.com/cqresearcher/index.php">http://library.cqpress.com/cqresearcher/index.php</a> Originally provided by Stateminder: A data visualization project from Georgetown University. <a href="http://stateminder.org/">http://stateminder.org/</a> (no longer accessible online)
pctpopmale	2012-2017	Percentage of the state's population that is male	U.S. Census Bureau, American Fact Finder: <a href="https://www.census.gov/acs/www/data/data-tablesand-tools/american-factfinder/">https://www.census.gov/acs/www/data/data-tablesand-tools/american-factfinder/</a>
popunder5	1994-2000, 2002-2010	The number of residents under the age of five in a state. Data for 2001 are unavailable.	CQ Press. 'State Stats: Population under 5 years old.' <a href="http://library.cqpress.com/cqresearcher/index.php">http://library.cqpress.com/cqresearcher/index.php</a> Originally provided by Stateminder: A data visualization project from Georgetown University. <a href="http://stateminder.org/">http://stateminder.org/</a> (no longer accessible online)
pctpopunder14	2013-2017	Percentage of the state's population aged 14 years or younger	U.S. Census Bureau, American Fact Finder: <a href="https://www.census.gov/acs/www/data/data-tablesand-tools/american-factfinder/">https://www.census.gov/acs/www/data/data-tablesand-tools/american-factfinder/</a>
pctpop15to24	2013-2017	Percentage of the state's population between the ages of 15 and 24	U.S. Census Bureau, American Fact Finder: <a href="https://www.census.gov/acs/www/data/data-tablesand-tools/american-factfinder/">https://www.census.gov/acs/www/data/data-tablesand-tools/american-factfinder/</a>
pop5to17	1994-2000, 2002-2010	The number of residents between the ages of 5 and 17 in a state. Data for 2001 are unavailable.	CQ Press. 'State Stats: Population under 5 years old.' <a href="http://library.cqpress.com/cqresearcher/index.php">http://library.cqpress.com/cqresearcher/index.php</a> Originally provided by Stateminder: A data visualization project from Georgetown University. <a href="http://stateminder.org/">http://stateminder.org/</a> (no longer accessible online)
pop18to24	1994-2000, 2002-2010	The number of residents between the ages of 18 and 24 in a state. Data for 2001 are unavailable.	CQ Press. 'State Stats: Population under 5 years old.' <a href="http://library.cqpress.com/cqresearcher/index.php">http://library.cqpress.com/cqresearcher/index.php</a> Originally provided by Stateminder: A data visualization project from Georgetown University. <a href="http://stateminder.org/">http://stateminder.org/</a> (no longer accessible online)
pop25to44	1994-2000, 2002-2010	The number of residents between the ages of 25 and 44 in a state. Data for 2001 are unavailable.	CQ Press. 'State Stats: Population under 5 years old.' <a href="http://library.cqpress.com/cqresearcher/index.php">http://library.cqpress.com/cqresearcher/index.php</a> Originally provided by Stateminder: A data visualization project from Georgetown University. <a href="http://stateminder.org/">http://stateminder.org/</a> (no longer accessible online)
pctpop25to44	2013-2017	Percentage of the state's population between the ages of 25 and 44	U.S. Census Bureau, American Fact Finder: <a href="https://www.census.gov/acs/www/data/data-tablesand-tools/american-factfinder/">https://www.census.gov/acs/www/data/data-tablesand-tools/american-factfinder/</a>

pop45to64	1994-1996, 1998-2000, 2002-2010	The number of residents between the ages of 45 and 64 in a state. Data for 2001 are unavailable.	CQ Press. 'State Stats: Population under 5 years old.' <a href="http://library.cqpress.com/cqresearcher/index.php">http://library.cqpress.com/cqresearcher/index.php</a> Originally provided by Stateminder: A data visualization project from Georgetown University. <a href="http://stateminder.org/">http://stateminder.org/</a> (no longer accessible online)
pctpop45to64	2013-2017	Percentage of the state's population between the ages of 45 and 64	U.S. Census Bureau, American Fact Finder: <a href="https://www.census.gov/acs/www/data/data-tablesand-tools/american- factfinder/">https://www.census.gov/acs/www/data/data-tablesand-tools/american- factfinder/</a>
popover65	1994-2000, 2002-2010	The number of residents over the age of 65 in a state. Data for 2001 are unavailable.	CQ Press. 'State Stats: Population under 5 years old.' <a href="http://library.cqpress.com/cqresearcher/index.php">http://library.cqpress.com/cqresearcher/index.php</a> Originally provided by Stateminder: A data visualization project from Georgetown University. <a href="http://stateminder.org/">http://stateminder.org/</a> (no longer accessible online)
pctpopover65	2013-2017	Percentage of the state's population over the age of 64	U.S. Census Bureau, American Fact Finder: <a href="https://www.census.gov/acs/www/data/data-tablesand-tools/american- factfinder/">https://www.census.gov/acs/www/data/data-tablesand-tools/american- factfinder/</a>
pctpopover18	2013-2017	Percentage of the state's population over the age of 18	U.S. Census Bureau, American Fact Finder: <a href="https://www.census.gov/acs/www/data/data-tablesand-tools/american- factfinder/">https://www.census.gov/acs/www/data/data-tablesand-tools/american- factfinder/</a>
popover85	1995-2000, 2002-2010	The number of residents over the age of 85 in a state. Data for 2001 are unavailable.	CQ Press. 'State Stats: Population under 5 years old.' <a href="http://library.cqpress.com/cqresearcher/index.php">http://library.cqpress.com/cqresearcher/index.php</a> Originally provided by Stateminder: A data visualization project from Georgetown University. <a href="http://stateminder.org/">http://stateminder.org/</a> (no longer accessible online)
pctlatinx	2013-2017	Percentage of the state's residents who are Hispanic or Latino (of any race)	U.S. Census Bureau, American Fact Finder: <a href="https://www.census.gov/acs/www/data/data-tablesand-tools/american- factfinder/">https://www.census.gov/acs/www/data/data-tablesand-tools/american- factfinder/</a>
pctwhite	2013-2017	Percentage of the state's residents who are white (not Hispanic or Latino)	U.S. Census Bureau, American Fact Finder: <a href="https://www.census.gov/acs/www/data/data-tablesand-tools/american- factfinder/">https://www.census.gov/acs/www/data/data-tablesand-tools/american- factfinder/</a>
firstchoice	2000-2017	1 = First private school choice law during the period from 1999 to 2015 passed this year, 0 = First such law of the time period not passed this year.	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups." <i>State Politics &amp; Policy Quarterly</i> (2021): 1-26.
pctblack	2013-2017	Percentage of the state's residents who are Black or African American (alone)	U.S. Census Bureau, American Fact Finder: <a href="https://www.census.gov/acs/www/data/data-tablesand-tools/american- factfinder/">https://www.census.gov/acs/www/data/data-tablesand-tools/american- factfinder/</a>
pctasian	2013-2017	Percentage of the state's residents who are Asian (alone)	U.S. Census Bureau, American Fact Finder: <a href="https://www.census.gov/acs/www/data/data-tablesand-tools/american- factfinder/">https://www.census.gov/acs/www/data/data-tablesand-tools/american- factfinder/</a>
pctpacific	2013-2017	Percentage of the state's residents who are native Hawaiian or other Pacific Islander (alone)	U.S. Census Bureau, American Fact Finder: <a href="https://www.census.gov/acs/www/data/data-tablesand-tools/american- factfinder/">https://www.census.gov/acs/www/data/data-tablesand-tools/american- factfinder/</a>
pctamericanindian	2013-2017	Percentage of the state's residents who are American Indian or Alaska Native (alone)	U.S. Census Bureau, American Fact Finder: <a href="https://www.census.gov/acs/www/data/data-tablesand-tools/american- factfinder/">https://www.census.gov/acs/www/data/data-tablesand-tools/american- factfinder/</a>
birthrate	1991-2008	Children per woman (total fertility) with projections; births per 1,000 women aged 15-44	Centers for Disease Control and Prevention. National Center for Health Statistics (VitalStats). <a href="https://www.cdc.gov/nchs/data_access/vitalstatsonline.htm">https://www.cdc.gov/nchs/data_access/vitalstatsonline.htm</a> Originally provided by Stateminder: A data visualization project from Georgetown University. <a href="http://stateminder.org/">http://stateminder.org/</a> (no longer accessible online)
evangelical_pop	1975-2013	Percentage of evangelical residents in a state	Sellers, Mitchell D. 'Gubernatorial Use of Executive Orders: Unilateral Action and Policy Adoption.' <i>Journal of Public Policy</i> 37.3 (2017): 315-339.

evangldsper	1995-2015	Evangelical percentage plus Latter Day Saint percentage	Taylor et al. (2019), from the Pew Research Center (2014) Taylor, Jami K., Donald P. Haider-Markel, and Benjamin Rogers. 2019. "Toward a new measure of state-level LGBT interest group strength." State Politics & Policy Quarterly 19(3): 334-350. Pew Research Center. 2014. "Religious Landscape Study." <a href="http://www.pewforum.org/religious-landscape-study/">http://www.pewforum.org/religious-landscape-study/</a>
nonwhite	1974-2011	Proportion of the state population that is nonwhite	Kelly, Nathan J., and Christopher Witko. 'Government Ideology and Unemployment in the U.S. States.' State Politics & Policy Quarterly 14.4 (2014): 389-413.
foreign_born	2005-2012	Percentage of state population who are foreign born	Pew Research Center, Hispanic Trends Projection (based on American Community Survey data): <a href="http://www.pewhispanic.org/2014/04/29/statisticalportrait-of-the-foreign-born-population-in-the-unitedstates-2012/#foreign-born-by-state-2012">http://www.pewhispanic.org/2014/04/29/statisticalportrait-of-the-foreign-born-population-in-the-unitedstates-2012/#foreign-born-by-state-2012</a> ; Reich, Gary. 'Immigrant legislation, across and within the United States.' Research & Politics 4.4 (2017): 1-11
newimmig	1988-2011	Persons obtaining legal permanent resident status by state of residence: fiscal years 1988 to 2011. The fiscal year runs from October 1 through September 30. A permanent resident is defined as a green card holder who has been granted lawful authorization to live and work in the United States on a permanent basis.	U.S. Department of Homeland Security. 'Persons Obtaining Legal Permanent Resident Status by State of Residence: Fiscal Years 1988 to 2011.' <a href="https://www.dhs.gov/publication/yearbookimmigration-statistics-2011-legal-permanent-residents">https://www.dhs.gov/publication/yearbookimmigration-statistics-2011-legal-permanent-residents</a> . Originally provided by Stateminder: A data visualization project from Georgetown University. <a href="http://stateminder.org/">http://stateminder.org/</a> (no longer accessible online) Notes: To obtain permanent resident status, most individuals are sponsored by a family member or employer in the United States. Other individuals may become permanent residents through refugee or asylee status or other humanitarian programs. In some cases, people may be eligible to file for themselves.
undocumented_im migrants	1990, 2000, 2005, 2007, 2010	Estimated number of unauthorized immigrants in a state Notes: data are estimates by Pew Hispanic Center, not actual counts. Several observations are recorded as '< 5,000' and '< 10,000' rather than discrete estimates.	Passel, Jeffrey S., and D'Vera Cohn. 2011. 'Unauthorized Immigrant Population: National and State Trends, 2010.' Pew Research Center.
refugeetotal	2000-2012	Number of refugees arriving per state per fiscal year. The fiscal year runs from October 1 through September 30.	U.S. Department of Health & Human Services-Office of Refugee Resettlement. 'Refugee Arrival Data.' <a href="http://www.acf.hhs.gov/programs/orr/resource/refugeearrival-data">http://www.acf.hhs.gov/programs/orr/resource/refugeearrival-data</a> . Originally provided by Stateminder: A data visualization project from Georgetown University. <a href="http://stateminder.org/">http://stateminder.org/</a> (no longer accessible online) Note: To be eligible for refugee status, an applicant must meet the definition of a refugee set forth in 101(a)(42) of the Immigration and Nationality Act: a person who is unable or unwilling to return to his or her country of nationality because of persecution or a well-founded fear of persecution on account of race, religion, nationality, membership in a particular social group, or political opinion.
pop_annual	1929-2012	Total population in the state, measured annually.	Klarnar, Carl, 2013, 'State Economic Data', <a href="https://doi.org/10.7910/DVN/KMWN7N">https://doi.org/10.7910/DVN/KMWN7N</a> , Harvard Dataverse, V1 Source (2012): <a href="http://www.bizjournals.com/bizjournals/onnumbers/scottthomas/2012/population-passes38.html?appSession=10897383915145&amp;RecordID=&amp;PageID=2&amp;PD=&amp;cpipage=3&amp;CPISortType=&amp;CPIorderBy">http://www.bizjournals.com/bizjournals/onnumbers/scottthomas/2012/population-passes38.html?appSession=10897383915145&amp;RecordID=&amp;PageID=2&amp;PD=&amp;cpipage=3&amp;CPISortType=&amp;CPIorderBy</a>

dimmhed	2000-2017	Undocumented immigrants' access to public higher education (-1 = banned from all public universities, -0.5 = banned from some public universities, 0 = no in-state tuition, 0.5 = in-state tuition at some universities, 0.75 = in-state tuition for community colleges and transfers to 4-years, 1 = in-state tuition statewide)	Sorens, Jason, Fait Muedini, and William P. Ruger. 'State and Local Public Policies in 2006: A New Database.' <i>State Politics &amp; Policy Quarterly</i> 8.3 (2008): 309-26.
immig_laws_rest rict	2005-2012	Number of 'restrictive' laws relating to immigrants passed in the year in state legislature	Reich, Gary. 'Immigrant legislation, across and within the United States.' <i>Research &amp; Politics</i> 4.4 (2017): 1-11
immig_laws_acco m	2005-2012	Number of 'accommodating' laws relating to immigrants passed in the state legislature in that year	Reich, Gary. 'Immigrant legislation, across and within the United States.' <i>Research &amp; Politics</i> 4.4 (2017): 1-11
immig_laws_neut	2005-2012	Number of 'neutral' laws relating to immigrants passed in the year in the state legislature	Reich, Gary. 'Immigrant legislation, across and within the United States.' <i>Research &amp; Politics</i> 4.4 (2017): 1-11
immig_laws_tota l	2005-2012	Total laws relating to immigrants passed in the year in the state legislature	Reich, Gary. 'Immigrant legislation, across and within the United States.' <i>Research &amp; Politics</i> 4.4 (2017): 1-11
immigration_eng lish_language	1970-2014	Is English the senator state's official language? (0 = no, 1 = yes)	Caughey, Devin, and Christopher Warshaw. 2015. 'The Dynamics of State Policy Liberalism, 1936-2014.' <i>American Journal of Political Science</i> , September. doi: 10.1111/ajps.12219. <a href="https://dataverse.harvard.edu/dataset.xhtml?persistentId=doi:10.7910/XZMJB">https://dataverse.harvard.edu/dataset.xhtml?persistentId=doi:10.7910/XZMJB</a>
percentForeignB orn	1900, 1910, 1920, 1930, 1940, 1950, 1960, 1970, 1980, 1990, 2000, 2010	the percentage of the population identified as foreign-born by the Census	Bullock, John G. "Education and attitudes toward redistribution in the United States." <i>British Journal of Political Science</i> (2020): 1-21.
percentBlack	1900, 1910, 1920, 1930, 1940, 1950, 1960, 1970, 1980, 1990, 2000, 2010	the percentage of the population identified as black by the Census's "race" variable	Bullock, John G. "Education and attitudes toward redistribution in the United States." <i>British Journal of Political Science</i> (2020): 1-21.
percentUrban	1900, 1910, 1920, 1930, 1940, 1950, 1960, 1970, 1980, 1990, 2000, 2010	the percentage of the population identified as living in urban areas by the Census. To maximize consistency of the definition of "urban" across Census years, Census respondents were generally coded as living in urban areas if the Census "metro" variable indicated that they were living in a "metro area." The "metro" variable is unavailable in 1970 and 1990 Census data; in these cases, I used the closely related "metarea" variable. As with most coding of urban residence in the United States, this coding is generous: for example, counties that contain more than 10,000 people are considered "urban" by this coding, and the entire state of New Jersey is coded as "urban" from 2000 to the present. See <a href="http://usa.ipums.org/usaaction/variables/alphabetical?id=M">http://usa.ipums.org/usaaction/variables/alphabetical?id=M</a> for more information about the definitions of the "metro" and "metarea" variables	Bullock, John G. "Education and attitudes toward redistribution in the United States." <i>British Journal of Political Science</i> (2020): 1-21.
percentWorkInMa nufacturing	1900, 1910, 1920, 1930, 1940, 1950, 1960, 1970, 1980, 1990, 2000, 2010	the percentage of the population identified as working in manufacturing by the Census	Bullock, John G. "Education and attitudes toward redistribution in the United States." <i>British Journal of Political Science</i> (2020): 1-21.

A15_24_pop	1980-2009	Population between the ages of 15 and 24 per state (coding: number of people, in thousands)	Silver & Macinko (2013), from NCI Macinko, James, Diana Silver, Jin Y. Bae, Geronimo Jimenez, Maggie Paul, and Ashley Mueller. The State Health Policy Research Dataset (SHEPRD): 1980-2010. ICPSR34789-v2. Ann Arbor, MI: Inter-university Consortium for Political and Social Research [distributor], 2013-12-16. <a href="http://doi.org/10.3886/ICPSR34789.v2">http://doi.org/10.3886/ICPSR34789.v2</a> National Institute on Alcohol Abuse and Alcoholism, Statewide Availability Data System II: 1933 - 2003, 2004, National Institute on Alcohol Abuse and Alcoholism, Pacific Institute for Research and Evaluation, Prevention Research Center: Berkeley, CA. National Cancer Institute, State-Level Population Files, Surveillance Epidemiology and End Results, Editor 2010.
pctover65	1977-2009	Proportion of population 65 years of age or older	Adolph, C., Breunig, C., & Koski, C. (2020). The political economy of budget trade-offs. <i>Journal of Public Policy</i> , 40(1), 25-50. doi:10.1017/S0143814X18000326
taxrevcorporate	1946-2019	Taxes on net income of corporations and unincorporated businesses (when taxed separately from individual income). Includes distinctively imposed net income taxes on special kinds of corporations (e.g., financial institutions). Measured in thousands of dollars. Sum of tax revenue from corporate net income.	U.S. Census Bureau. 2011. 'State Government Tax Collections.' Originally provided by Stateminder: A data visualization project from Georgetown University. <a href="http://stateminder.org/">http://stateminder.org/</a> (no longer accessible online)
inctaxrate	1999-2014	Top marginal tax rate applied to individual income in each state.	Jansa, Joshua M. "Chasing disparity: Economic development incentives and income inequality in the US States." <i>State Politics &amp; Policy Quarterly</i> 20, no. 4 (2020): 462-488. ; Tax Foundation
top10share	1999-2014	Percentage of pre-tax, pre-transfer income accrued by the top 10 percent of earners in each state in each year. Calculated using IRS data on AGI by tax unit.	Jansa, Joshua M. "Chasing disparity: Economic development incentives and income inequality in the US States." <i>State Politics &amp; Policy Quarterly</i> 20, no. 4 (2020): 462-488. ; Frank, Mark, Estelle Sommeiller, Mark Price, and Emmanuel Saez. 2015. "Frank-SommeillerPrice Series for Top Income Shares by US States since 1917." <a href="https://econpapers.repec.org/paper/weltenote/201507.htm">https://econpapers.repec.org/paper/weltenote/201507.htm</a> .

firms	1901, 1902, 1904, 1906, 1908-1911, 1913, 1915, 1917, 1918, 1920, 1922, 1924-1927, 1929, 1931, 1933, 1934, 1936, 1938, 1940, 1941, 1943, 1945, 1947-1950, 1952, 1954, 1956, 1957, 1959, 1961, 1963-1966, 1968, 1970, 1972, 1973, 1975, 1977, 1979, 1980, 1982, 1984, 1986-1989, 1991, 1993, 1995, 1996, 1998, 2000, 2002-2005, 2007, 2009, 2011, 2012, 2014, 2016	Number of Firms. A firm is a business organization consisting of one or more domestic establishments in the same state and industry that were specified under common ownership or control. The firm and the establishment are the same for single-establishment firms. For each multi-establishment firm, establishments in the same industry within a state will be counted as one firm-the firm employment and annual payroll are summed from the associated establishments.	US Census Bureau. Statistics of US Businesses. 2012. 'SUSB totals for U.S. & States.' Originally provided by Stateminder: A data visualization project from Georgetown University. <a href="http://stateminder.org/">http://stateminder.org/</a> (no longer accessible online)
patents	1998-2011	This variable displays the number of U.S. patents distributed by U.S. state and by calendar year of grant, and it counts documents of utility patents (i.e., patents for invention) granted by the U.S. Patent and Trademark Office.	U.S. Patent and Trademark Office. 2012. 'Number of Patents Granted as Distributed by Year of Patent Grant, Breakout by U.S. State and Foreign Country of Origin.' Accessed at: <a href="http://www.uspto.gov/web/offices/ac/ido/oeip/taf/cst_utl.htm">http://www.uspto.gov/web/offices/ac/ido/oeip/taf/cst_utl.htm</a> . Originally provided by Stateminder: A data visualization project from Georgetown University. <a href="http://stateminder.org/">http://stateminder.org/</a> (no longer accessible online) Note: The origin of a patent is determined by the residence of the first-named inventor. A patent is a document, issued by an authorized governmental agency, granting the right to exclude anyone else from the production or use of a specific new device, or process for a stated number of years. The grant is issued to the inventor after an examination that focuses on both the novelty and potential utility of the item. Pre-1998 data is omitted due to aggregation of years between 1963-1998 in the report.
valueofagsect	1950, 1955, 1960, 1965, 1970, 1975, 1980, 1985, 1990, 1995, 1997, 2000-2011	Net value-added is the sector's contribution to the national economy and is the sum of the income from production earned by all factors-of-production, regardless of ownership (thousands of dollars)	Economic Research Service/USDA. 2011. 'Value Added to the U.S. Economy by the agricultural sector via the production of goods and services 1949-2011.' Accessed at: <a href="http://www.ers.usda.gov/data-products/farmincome-and-wealth-statistics.aspx">http://www.ers.usda.gov/data-products/farmincome-and-wealth-statistics.aspx</a> . Originally provided by Stateminder: A data visualization project from Georgetown University. <a href="http://stateminder.org/">http://stateminder.org/</a> (no longer accessible online)
farmpayment	1949-2011	Aggregate sum of direct payments from programs in respective years by the government to farmers (thousands of dollars)	Economic Research Service/USDA. 2012. 'Government payments, by program and State, 1990-2011.' <a href="http://www.ers.usda.gov/data-products/farmincome-and-wealth-statistics.aspx">http://www.ers.usda.gov/data-products/farmincome-and-wealth-statistics.aspx</a> . Originally provided by Stateminder: A data visualization project from Georgetown University. <a href="http://stateminder.org/">http://stateminder.org/</a> (no longer accessible online)

gini_coef	1917-2013	State income inequality measured by Gini coefficient	Frank, Mark W. 'U.S. State-Level Income Inequality Data.' <a href="http://www.shsu.edu/eco_mwf/inequality.html">http://www.shsu.edu/eco_mwf/inequality.html</a>
incshare_top001	1917-2013	Share of total income earned by the top 0.01% of earners in each state/year	Frank, Mark W. 'U.S. State-Level Income Inequality Data.' <a href="http://www.shsu.edu/eco_mwf/inequality.html">http://www.shsu.edu/eco_mwf/inequality.html</a> For methodology, see: Frank, Mark, Estelle Sommeiller, Mark Price, and Emmanuel Saez. 2015. 'Frank-Sommeiller-Price Series for Top Income Shares by US States since 1917.'
incshare_top01	1917-2013	Share of total income earned by the top 0.1% of earners in each state/year	Frank, Mark W. 'U.S. State-Level Income Inequality Data.' <a href="http://www.shsu.edu/eco_mwf/inequality.html">http://www.shsu.edu/eco_mwf/inequality.html</a> For methodology, see: Frank, Mark, Estelle Sommeiller, Mark Price, and Emmanuel Saez. 2015. 'Frank-Sommeiller-Price Series for Top Income Shares by US States since 1917.'
incshare_top05	1917-2013	Share of total income earned by the top 0.5% of earners in each state/year	Frank, Mark W. 'U.S. State-Level Income Inequality Data.' <a href="http://www.shsu.edu/eco_mwf/inequality.html">http://www.shsu.edu/eco_mwf/inequality.html</a> For methodology, see: Frank, Mark, Estelle Sommeiller, Mark Price, and Emmanuel Saez. 2015. 'Frank-Sommeiller-Price Series for Top Income Shares by US States since 1917.'
incshare_top1	1917-2013	Share of total income earned by the top 1% of earners in each state/year	Frank, Mark W. 'U.S. State-Level Income Inequality Data.' <a href="http://www.shsu.edu/eco_mwf/inequality.html">http://www.shsu.edu/eco_mwf/inequality.html</a> For methodology, see: Frank, Mark, Estelle Sommeiller, Mark Price, and Emmanuel Saez. 2015. 'Frank-Sommeiller-Price Series for Top Income Shares by US States since 1917.'
incshare_top5	1917-2013	Share of total income earned by the top 5% of earners in each state/year	Frank, Mark W. 'U.S. State-Level Income Inequality Data.' <a href="http://www.shsu.edu/eco_mwf/inequality.html">http://www.shsu.edu/eco_mwf/inequality.html</a> For methodology, see: Frank, Mark, Estelle Sommeiller, Mark Price, and Emmanuel Saez. 2015. 'Frank-Sommeiller-Price Series for Top Income Shares by US States since 1917.'
incshare_top10	1917-2013	Share of total income earned by the top 10% of earners in each state/year	Frank, Mark W. 'U.S. State-Level Income Inequality Data.' <a href="http://www.shsu.edu/eco_mwf/inequality.html">http://www.shsu.edu/eco_mwf/inequality.html</a> For methodology, see: Frank, Mark, Estelle Sommeiller, Mark Price, and Emmanuel Saez. 2015. 'Frank-Sommeiller-Price Series for Top Income Shares by US States since 1917.'
budget_surplus_gsp	1963-2010, 2012-2016	Budget surplus as percent of gross state product	Klarner, Carl, 2013, 'State Economic Data', <a href="https://doi.org/10.7910/DVN/KMWN7N">https://doi.org/10.7910/DVN/KMWN7N</a> , Harvard Dataverse, V1 Notes: The codes do not reflect the numeric codes used by the Census
budget_surplus_inc	1941-2010	Budget surplus as percent of personal income.	Klarner, Carl, 2013, 'State Economic Data', <a href="https://doi.org/10.7910/DVN/KMWN7N">https://doi.org/10.7910/DVN/KMWN7N</a> , Harvard Dataverse, V1 Notes: The codes do not reflect the numeric codes used by the Census
general_expenditure_gsp	1963-2010	General expenditures as percent of gross state product	Klarner, Carl, 2013, 'State Economic Data', <a href="https://doi.org/10.7910/DVN/KMWN7N">https://doi.org/10.7910/DVN/KMWN7N</a> , Harvard Dataverse, V1 STATA CODE: $\text{gen general\_expenditure\_gsp} = (\text{general\_expenditure} / (\text{gsp\_q} * 1000)) * 100$
general_expenditure_inc	1941-2010	General expenditures as percent of personal income.	Klarner, Carl, 2013, 'State Economic Data', <a href="https://doi.org/10.7910/DVN/KMWN7N">https://doi.org/10.7910/DVN/KMWN7N</a> , Harvard Dataverse, V1 STATA CODE: $\text{gen general\_expenditure\_inc} = (\text{general\_expenditure} / \text{personal\_income1000s\_b}) * 100$
taxes_gsp	1963-2010, 2012-2016	Tax revenue as percent of gross state product	Klarner, Carl, 2013, 'State Economic Data', <a href="https://doi.org/10.7910/DVN/KMWN7N">https://doi.org/10.7910/DVN/KMWN7N</a> , Harvard Dataverse, V1 STATA CODE: $\text{taxes\_gsp} = (\text{taxes} / (\text{gsp\_q} * 1000)) * 100$



total_revenue_gsp	1963-2010	Total revenue as percent of gross state product	Klarner, Carl, 2013, 'State Economic Data', <a href="https://doi.org/10.7910/DVN/KMW7N">https://doi.org/10.7910/DVN/KMW7N</a> , Harvard Dataverse, V1 STATA CODE: $\text{gen total\_revenue\_gsp} = (\text{total\_revenue}/(\text{gsp\_q} * 1000)) * 100$
total_revenue_inc	1941-2010	Total revenue as percent of personal income.	Klarner, Carl, 2013, 'State Economic Data', <a href="https://doi.org/10.7910/DVN/KMW7N">https://doi.org/10.7910/DVN/KMW7N</a> , Harvard Dataverse, V1 STATA CODE: $\text{gen total\_revenue\_inc} = (\text{total\_revenue}/\text{personal\_income1000s\_b}) * 100$
cash_assist_per_cap	1975-2006	Total state cash assistance spending per capita	Hayes, Thomas J., and D. Xavier Medina Vidal. 'Fiscal Policy and Economic Inequality in the U.S. States: Taxing and Spending from 1976 to 2006.' <i>Political Research Quarterly</i> 68.2 (2015): 392-407.
unemploy_comp_percap	1975-2006	Total state unemployment compensation spending per capita	Hayes, Thomas J., and D. Xavier Medina Vidal. 'Fiscal Policy and Economic Inequality in the U.S. States: Taxing and Spending from 1976 to 2006.' <i>Political Research Quarterly</i> 68.2 (2015): 392-407.
welfare_spendinc_percap	1975-2006	Total state welfare spending per capita	Hayes, Thomas J., and D. Xavier Medina Vidal. 'Fiscal Policy and Economic Inequality in the U.S. States: Taxing and Spending from 1976 to 2006.' <i>Political Research Quarterly</i> 68.2 (2015): 392-407.
gsppcap	1987-2010	Per capita GDP by state is the state counterpart of the nation's gross domestic product (GDP) divided by the residents of the state. Current dollars per state resident. Per capita GDP by state is derived as the sum of the GDP originating in all the industries in a state divided by the population of the state.	US Department of Commerce Bureau of Economic Analysis. 2012. 'NAICS Per Capita GDP by state/SIC Per Capita GDP by state.' Accessed at: <a href="http://www.bea.gov/regional/downloadzip.cfm">http://www.bea.gov/regional/downloadzip.cfm</a> . Originally provided by Stateminder: A data visualization project from Georgetown University. <a href="http://stateminder.org/">http://stateminder.org/</a> (no longer accessible online) Note: There is a discontinuity in the GDP-by-state time series at 1997, where the data change from SIC industry definitions to NAICS industry definitions. This discontinuity results from many sources, including differences in source data and different estimation methodologies. In addition, the NAICS-based GDP-by-state estimates are consistent with U.S. gross domestic product (GDP) while the SIC-based GDP-by-state estimates are consistent with U.S. gross domestic income (GDI). This data discontinuity may affect both the levels and the growth rates of the GDP-by-state estimates. NAICS industry defined data was used for 1997.
gsptotal	1963-2016	GDP by state is the state counterpart of the nation's gross domestic product (GDP). GDP by state is derived as the sum of the GDP originating in all the industries in a state (in millions of current dollars)	US Department of Commerce Bureau of Economic Analysis. 2012. 'NAICS Per Capita GDP by state/SIC Per Capita GDP by state.' Accessed at: <a href="http://www.bea.gov/regional/downloadzip.cfm">http://www.bea.gov/regional/downloadzip.cfm</a> . Note: There is a discontinuity in the GDP-by-state time series at 1997, where the data change from SIC industry definitions to NAICS industry definitions. This discontinuity results from many sources, including differences in source data and different estimation methodologies. In addition, the NAICS-based GDP-by-state estimates are consistent with U.S. gross domestic product (GDP) while the SIC-based GDP-by-state estimates are consistent with U.S. gross domestic income (GDI). This data discontinuity may affect both the levels and the growth rates of the GDP-by-state estimates. NAICS industry defined data was used for 1997.

pctwomenearn	2002-2011	Percent of women's median weekly earnings as a percent of men's (all races). Data calculated from median usual weekly earnings of full-time wage and salary workers.	U.S. Bureau of Labor Statistics. 2016. 'Women's Earnings as a Percent of Men's Earnings.' Accessed at: <a href="http://www.bls.gov/cps/earnings.htm#demographics">http://www.bls.gov/cps/earnings.htm#demographics</a> . Originally provided by Stateminder: A data visualization project from Georgetown University. <a href="http://stateminder.org/">http://stateminder.org/</a> (no longer accessible online) Note: In general, the sampling error for the state estimates is considerably larger than it is for the national estimates; thus, comparisons of state estimates should be made with caution. Data measure usual hourly and weekly earnings of wage and salary workers. All self-employed persons are excluded, regardless of whether their businesses are incorporated. Data represent earnings before taxes and other deductions and include any overtime pay, commissions, or tips usually received. The earnings data are collected from one-fourth of the CPS total sample of approximately 60,000 households.
incomepcap	1929-2019	Per capita personal income is the income that is received by persons from all sources. Total personal income divided by total midyear population.	U.S. Department of Commerce, Bureau of Economic Analysis. 'SA1-3 Personal income summary.' Accessed at: <a href="http://www.bea.gov/iTable/iTable.cfm?ReqID=70&amp;step=1#reqid=70&amp;isuri=1">http://www.bea.gov/iTable/iTable.cfm?ReqID=70&amp;step=1#reqid=70&amp;isuri=1</a> . Originally provided by Stateminder: A data visualization project from Georgetown University. <a href="http://stateminder.org/">http://stateminder.org/</a> (no longer accessible online) Note: This measure of income is calculated as the personal income of the residents of a given area divided by the resident population of the area. In computing per capita personal income, BEA uses the Census Bureau's annual midyear population estimates.
unemployment	1975-1994, 1996-2017	Unemployment rate, measured as percentage of state's labor force that is out of work.	Bureau of Labor Statistics. 2012. 'Labor Force Statistics from the Current Population Survey.' Originally provided by Stateminder: A data visualization project from Georgetown University. <a href="http://stateminder.org/">http://stateminder.org/</a> (no longer accessible online) For 2005-2017: University of Kentucky Center for Poverty Research. 2019. 'UKCPR National Welfare Data, 1980-2017.' Lexington, KY. <a href="http://ukcpr.org/resources/national-welfare-data">http://ukcpr.org/resources/national-welfare-data</a>

bankrupt	1901, 1902, 1904, 1906, 1908, 1909, 1911, 1913, 1915, 1918, 1920, 1922, 1924, 1925, 1927, 1929, 1931, 1934, 1936, 1938, 1940, 1941, 1943, 1945, 1947, 1948, 1950, 1952, 1954, 1957, 1959, 1961, 1963, 1964, 1966, 1968, 1970, 1973, 1975, 1977, 1979, 1980, 1982, 1984, 1986, 1987, 1989, 1991, 1993, 1996, 1998, 2000, 2002, 2003, 2005, 2007, 2009, 2012, 2014, 2016	This variable displays the total number of bankruptcy case filings in each state for calendar years 1999-2009. The value in each year is calculated by taking the sum of bankruptcy cases that were filed in each state.	The United States Department of Justice. 2012. 'Total Case Filings, Calendar Years 1999-2009.' Accessed at: <a href="https://www.justice.gov/ust/bankruptcy-datastatistics">https://www.justice.gov/ust/bankruptcy-datastatistics</a> Originally provided by Stateminder: A data visualization project from Georgetown University. <a href="http://stateminder.org/">http://stateminder.org/</a> (no longer accessible online) Note: Source of filing data is the Administrative Office of the U.S. Courts. The substantial decrease in 2006 across all states is mainly due to the introduction of the Bankruptcy Abuse Prevention and Consumer Protection Act of 2005.
statemin	1980-2017	State minimum wage in dollars.	University of Kentucky Center for Poverty Research. 2019. 'UKCPR National Welfare Data, 1980-2017.' Lexington, KY. <a href="http://ukcpr.org/resources/national-welfare-data">http://ukcpr.org/resources/national-welfare-data</a>
employed	1980-2017	Total number of people employed within the state.	University of Kentucky Center for Poverty Research. 2019. 'UKCPR National Welfare Data, 1980-2017.' Lexington, KY. <a href="http://ukcpr.org/resources/national-welfare-data">http://ukcpr.org/resources/national-welfare-data</a>
unemployed	1980-2017	Total number of people unemployed within the state.	University of Kentucky Center for Poverty Research. 2019. 'UKCPR National Welfare Data, 1980-2017.' Lexington, KY. <a href="http://ukcpr.org/resources/national-welfare-data">http://ukcpr.org/resources/national-welfare-data</a>
marginallyfoodi nsecure	2001-2017	Proportion of individuals deemed marginally food insecure (i.e., answer 'yes' to at least one question from the Core Food Security Model, Current Population Survey)	University of Kentucky Center for Poverty Research. 2019. 'UKCPR National Welfare Data, 1980-2017.' Lexington, KY. <a href="http://ukcpr.org/resources/national-welfare-data">http://ukcpr.org/resources/national-welfare-data</a>
foodinsecure	2001-2017	Proportion of individuals deemed food insecure (i.e., answer 'yes' to at least three questions from the Core Food Security Model, Current Population Survey)	University of Kentucky Center for Poverty Research. 2019. 'UKCPR National Welfare Data, 1980-2017.' Lexington, KY. <a href="http://ukcpr.org/resources/national-welfare-data">http://ukcpr.org/resources/national-welfare-data</a>
verylowfoodsecu re	2001-2017	Proportion of individuals deemed very low food insecure (i.e., answer 'yes' to at least eight questions from the Core Food Security Model, Current Population Survey)	University of Kentucky Center for Poverty Research. 2019. 'UKCPR National Welfare Data, 1980-2017.' Lexington, KY. <a href="http://ukcpr.org/resources/national-welfare-data">http://ukcpr.org/resources/national-welfare-data</a>
foodstamp_case	1980-2017	Average monthly number of total caseloads for food stamps/SNAP within a year.	University of Kentucky Center for Poverty Research. 2019. 'UKCPR National Welfare Data, 1980-2017.' Lexington, KY. <a href="http://ukcpr.org/resources/national-welfare-data">http://ukcpr.org/resources/national-welfare-data</a>
foodstamp_rep	1980-2017	Average monthly number of persons receiving food stamps/SNAP within a year.	University of Kentucky Center for Poverty Research. 2019. 'UKCPR National Welfare Data, 1980-2017.' Lexington, KY. <a href="http://ukcpr.org/resources/national-welfare-data">http://ukcpr.org/resources/national-welfare-data</a>

nslp_free	1989-2017	Participation in the National School Lunch Program (free)	University of Kentucky Center for Poverty Research. 2019. 'UKCPR National Welfare Data, 1980-2017.' Lexington, KY. <a href="http://ukcpr.org/resources/national-welfare-data">http://ukcpr.org/resources/national-welfare-data</a>
nslp_reduced	1989-2017	Participation in the National School Lunch Program (reduced)	University of Kentucky Center for Poverty Research. 2019. 'UKCPR National Welfare Data, 1980-2017.' Lexington, KY. <a href="http://ukcpr.org/resources/national-welfare-data">http://ukcpr.org/resources/national-welfare-data</a>
nslp_total	1989-2017	Total participation in the National School Lunch Program	University of Kentucky Center for Poverty Research. 2019. 'UKCPR National Welfare Data, 1980-2017.' Lexington, KY. <a href="http://ukcpr.org/resources/national-welfare-data">http://ukcpr.org/resources/national-welfare-data</a>
sbp_free	1989-2017	Participation in the School Breakfast Program (free)	University of Kentucky Center for Poverty Research. 2019. 'UKCPR National Welfare Data, 1980-2017.' Lexington, KY. <a href="http://ukcpr.org/resources/national-welfare-data">http://ukcpr.org/resources/national-welfare-data</a>
sbp_reduced	1989-2017	Participation in the School Breakfast Program (reduced)	University of Kentucky Center for Poverty Research. 2019. 'UKCPR National Welfare Data, 1980-2017.' Lexington, KY. <a href="http://ukcpr.org/resources/national-welfare-data">http://ukcpr.org/resources/national-welfare-data</a>
sbp_total	1989-2017	Total participation in the School Breakfast Program	University of Kentucky Center for Poverty Research. 2019. 'UKCPR National Welfare Data, 1980-2017.' Lexington, KY. <a href="http://ukcpr.org/resources/national-welfare-data">http://ukcpr.org/resources/national-welfare-data</a>
povrate	1980-2017	Estimated percent of individuals living in poverty. Note: The official poverty definition uses money income before taxes and does not include capital gains or noncash benefits (such as public housing, Medicaid, and food stamps).	University of Kentucky Center for Poverty Research. 2019. 'UKCPR National Welfare Data, 1980-2017.' Lexington, KY. <a href="http://ukcpr.org/resources/national-welfare-data">http://ukcpr.org/resources/national-welfare-data</a>
ssirecipients_aged	1990-2017	Number of persons receiving federally administered Social Security Income (SSI) payments under aged enrollment category	University of Kentucky Center for Poverty Research. 2019. 'UKCPR National Welfare Data, 1980-2017.' Lexington, KY. <a href="http://ukcpr.org/resources/national-welfare-data">http://ukcpr.org/resources/national-welfare-data</a>
ssirecipients_total	1990-2017	Number of persons receiving federally administered Social Security Income (SSI) payments	University of Kentucky Center for Poverty Research. 2019. 'UKCPR National Welfare Data, 1980-2017.' Lexington, KY. <a href="http://ukcpr.org/resources/national-welfare-data">http://ukcpr.org/resources/national-welfare-data</a>
ssistate	1980-2011	Maximum amount of SSI benefits from state	University of Kentucky Center for Poverty Research. 2019. 'UKCPR National Welfare Data, 1980-2017.' Lexington, KY. <a href="http://ukcpr.org/resources/national-welfare-data">http://ukcpr.org/resources/national-welfare-data</a> Note: This variable is no longer being updated by the source.
ssitotal	1980-2011	Maximum total SSI benefits (state plus federal)	University of Kentucky Center for Poverty Research. 2019. 'UKCPR National Welfare Data, 1980-2017.' Lexington, KY. <a href="http://ukcpr.org/resources/national-welfare-data">http://ukcpr.org/resources/national-welfare-data</a> Note: This variable is no longer being updated by the source.
workerscompensation	1980-2017	Total state workers' compensation spending in thousands of dollars	University of Kentucky Center for Poverty Research. 2019. 'UKCPR National Welfare Data, 1980-2017.' Lexington, KY. <a href="http://ukcpr.org/resources/national-welfare-data">http://ukcpr.org/resources/national-welfare-data</a>
aairspt	1957, 1962, 1967, 1972, 1977-2000, 2002, 2004-2015	State and local government air transportation direct expenditure, in millions of dollars	Sorens, Jason, Fait Muedini, and William P. Ruger. 'State and Local Public Policies in 2006: A New Database.' State Politics & Policy Quarterly 8.3 (2008): 309-26.

aalct	1957, 1962, 1967, 1972, 1977-2000, 2002, 2004-2015	State and local alcohol tax revenues, in millions of dollars	Sorens, Jason, Fait Muedini, and William P. Ruger. 'State and Local Public Policies in 2006: A New Database.' State Politics & Policy Quarterly 8.3 (2008): 309-26.
apersinc	1957, 1962, 1967, 1972, 1977-2000, 2002, 2004-2017	State and local alcohol tax revenues, in millions of dollars (values for subsequent fiscal year)	Sorens, Jason, Fait Muedini, and William P. Ruger. 'State and Local Public Policies in 2006: A New Database.' State Politics & Policy Quarterly 8.3 (2008): 309-26.
acinct	1957, 1962, 1967, 1972, 1977-2000, 2002, 2004-2015	Personal income in millions of dollars, fiscal year	Sorens, Jason, Fait Muedini, and William P. Ruger. 'State and Local Public Policies in 2006: A New Database.' State Politics & Policy Quarterly 8.3 (2008): 309-26.
acorrsp	1957, 1962, 1967, 1972, 1977-2000, 2002, 2004-2015	State and local government total corrections direct expenditure, in millions of dollars	Sorens, Jason, Fait Muedini, and William P. Ruger. 'State and Local Public Policies in 2006: A New Database.' State Politics & Policy Quarterly 8.3 (2008): 309-26.
acredit	2001-2016	State government credit rating, Standard & Poor's (0 = AAA, 1 = AA+, 2 = AA, 3 = AA-, 4 = A+, 5 = A, 6 = A-, 7 = BBB+, 8 = BBB)	Sorens, Jason, Fait Muedini, and William P. Ruger. 'State and Local Public Policies in 2006: A New Database.' State Politics & Policy Quarterly 8.3 (2008): 309-26.
afgrant	1957, 1962, 1967, 1972, 1977-2000, 2002, 2004-2015	State and local revenues from federal government transfers, in millions of dollars	Sorens, Jason, Fait Muedini, and William P. Ruger. 'State and Local Public Policies in 2006: A New Database.' State Politics & Policy Quarterly 8.3 (2008): 309-26.
agast	1957, 1962, 1967, 1972, 1977-2000, 2002, 2004-2015	State and local motor fuel tax revenues, in millions of dollars	Sorens, Jason, Fait Muedini, and William P. Ruger. 'State and Local Public Policies in 2006: A New Database.' State Politics & Policy Quarterly 8.3 (2008): 309-26.
agovemp	1972, 1977-2016	Employees in government and government enterprises, in thousands	Sorens, Jason, Fait Muedini, and William P. Ruger. 'State and Local Public Policies in 2006: A New Database.' State Politics & Policy Quarterly 8.3 (2008): 309-26.
agpbspt	1957, 1962, 1967, 1972, 1977-2000, 2002, 2004-2015	State and local government general public buildings total expenditure, in millions of dollars	Sorens, Jason, Fait Muedini, and William P. Ruger. 'State and Local Public Policies in 2006: A New Database.' State Politics & Policy Quarterly 8.3 (2008): 309-26.
ahcdpi	1957, 1962, 1967, 1972, 1977-2000, 2002, 2004-2015	Housing and community development spending, % of income	Sorens, Jason, Fait Muedini, and William P. Ruger. 'State and Local Public Policies in 2006: A New Database.' State Politics & Policy Quarterly 8.3 (2008): 309-26.
ahcdspt	1957, 1962, 1967, 1972, 1977-2000, 2002, 2004-2015	State and local government housing and community development direct expenditure, in millions of dollars	Sorens, Jason, Fait Muedini, and William P. Ruger. 'State and Local Public Policies in 2006: A New Database.' State Politics & Policy Quarterly 8.3 (2008): 309-26.
ahealspt	1957, 1962, 1967, 1972, 1977-2000, 2002, 2004-2015	State and local government total health and hospitals direct expenditure, in millions of dollars	Sorens, Jason, Fait Muedini, and William P. Ruger. 'State and Local Public Policies in 2006: A New Database.' State Politics & Policy Quarterly 8.3 (2008): 309-26.
ahwyspt	1957, 1962, 1967, 1972, 1977-2000, 2002, 2004-2015	State and local government total highways direct expenditure, in millions of dollars	Sorens, Jason, Fait Muedini, and William P. Ruger. 'State and Local Public Policies in 2006: A New Database.' State Politics & Policy Quarterly 8.3 (2008): 309-26.
aiinct	1957, 1962, 1967, 1972, 1977-2000, 2002, 2004-2015	State and local individual income tax revenues, in millions of dollars	Sorens, Jason, Fait Muedini, and William P. Ruger. 'State and Local Public Policies in 2006: A New Database.' State Politics & Policy Quarterly 8.3 (2008): 309-26.

aincchg	1957, 1962, 1967, 1972, 1977-2000, 2002, 2004-2015	State and local revenues from current charges, as a percentage of personal income	Sorens, Jason, Fait Muedini, and William P. Ruger. 'State and Local Public Policies in 2006: A New Database.' <i>State Politics &amp; Policy Quarterly</i> 8.3 (2008): 309-26.
ainccinc	1957, 1962, 1967, 1972, 1977-2000, 2002, 2004-2015	State and local corporate income tax revenues, as a percentage of personal income	Sorens, Jason, Fait Muedini, and William P. Ruger. 'State and Local Public Policies in 2006: A New Database.' <i>State Politics &amp; Policy Quarterly</i> 8.3 (2008): 309-26.
aincgas	1957, 1962, 1967, 1972, 1977-2000, 2002, 2004-2015	State and local motor fuel tax revenues, as a percentage of personal income	Sorens, Jason, Fait Muedini, and William P. Ruger. 'State and Local Public Policies in 2006: A New Database.' <i>State Politics &amp; Policy Quarterly</i> 8.3 (2008): 309-26.
ainclic	1957, 1962, 1967, 1972, 1977-2000, 2002, 2004-2015	State and local motor vehicle license tax revenues, as a percentage of personal income	Sorens, Jason, Fait Muedini, and William P. Ruger. 'State and Local Public Policies in 2006: A New Database.' <i>State Politics &amp; Policy Quarterly</i> 8.3 (2008): 309-26.
aincsale	1957, 1962, 1967, 1972, 1977-2000, 2002, 2004-2015	State and local general sales tax revenues, as a percentage of personal income	Sorens, Jason, Fait Muedini, and William P. Ruger. 'State and Local Public Policies in 2006: A New Database.' <i>State Politics &amp; Policy Quarterly</i> 8.3 (2008): 309-26.
sphh2varying2per	1995-2015	Percentage same-sex partner households	Taylor et al. (2019), from the Census Taylor, Jami K., Donald P. Haider-Markel, and Benjamin Rogers. 2019. "Toward a new measure of state-level LGBT interest group strength." <i>State Politics &amp; Policy Quarterly</i> 19(3): 334-350.
percentlgbtcomp2per	1995-2015	Percentage LGBT population	Taylor et al. (2019), from the Census Taylor, Jami K., Donald P. Haider-Markel, and Benjamin Rogers. 2019. "Toward a new measure of state-level LGBT interest group strength." <i>State Politics &amp; Policy Quarterly</i> 19(3): 334-350.
uniondensity	1986-2010	Degree of union presence	Compton, M. E. (2018). Less Bang for Your Buck? How Social Capital Constrains the Effectiveness of Social Welfare Spending. <i>State Politics &amp; Policy Quarterly</i> , 18(3), 215–245. <a href="https://www.jstor.org/stable/26973425">https://www.jstor.org/stable/26973425</a> Bureau of Economic Analysis: <a href="https://www.bea.gov/data/economic-accounts/regional">https://www.bea.gov/data/economic-accounts/regional</a>
aincprop	1957, 1962, 1967, 1972, 1977-2000, 2002, 2004-2015	State and local property tax revenues, as a percentage of personal income	Sorens, Jason, Fait Muedini, and William P. Ruger. 'State and Local Public Policies in 2006: A New Database.' <i>State Politics &amp; Policy Quarterly</i> 8.3 (2008): 309-26.
pct_nonwhite_registrants	2001-2012	Percentage of voter registrants that are nonwhite	Hicks, William D., Seth C. McKee, Mitchell D. Sellers, and Daniel A. Smith. "A principle or a strategy? Voter identification laws and partisan competition in the American states." <i>Political Research Quarterly</i> 68, no. 1 (2015): 18-33.
number_cath_adherents	1970-2014	The number of Catholics in a given state/year	Kastellec, Jonathan P. "How courts structure state-level representation." <i>State Politics &amp; Policy Quarterly</i> 18, no. 1 (2018): 27-60. ; Johnson, D. W., P. Picard, and Bernard Quinn. 1974. <i>Churches and Church Membership in the United States</i> . Washington, DC: Glenmary Research Center.

cath_adherents__prop	1970-2014	The proportion of Catholics in a given state/year	Kastellec, Jonathan P. "How courts structure state-level representation." <i>State Politics &amp; Policy Quarterly</i> 18, no. 1 (2018): 27-60. ; Johnson, D. W., P. Picard, and Bernard Quinn. 1974. <i>Churches and Church Membership in the United States</i> . Washington, DC: Glenmary Research Center.
avg_hh_size	2000-2016	This variable captures the size of the average household in each state-year.	Rambotti, Simone. "Examining the association between racialized economic threat and white suicide in the United States, 2000–2016." <i>Journal of health and social behavior</i> 63, no. 3 (2022): 375-391.
single_person_hh	2000-2016	This variable captures single-person households in each state-year.	Rambotti, Simone. "Examining the association between racialized economic threat and white suicide in the United States, 2000–2016." <i>Journal of health and social behavior</i> 63, no. 3 (2022): 375-391.
pop_under_72months	2012-2018	The total population of children under 72 months of age	Center for Disease Control and Prevention (CDC). 2021. <i>CDC National Childhood Blood Lead Surveillance Data</i> . Accessed at: <a href="https://www.cdc.gov/nceh/lead/data/national.htm">https://www.cdc.gov/nceh/lead/data/national.htm</a>
dratio	1960-2008	Dependency ratio: Number of dependents (children aged 0-17 and elderly aged 65+) per 100 working age population (aged 18-64)	Lee, Soomi. "Do States Circumvent Constitutional Supermajority Voting Requirements to Raise Taxes?." <i>State Politics &amp; Policy Quarterly</i> 18, no. 4 (2018): 417-440. "Population and Housing Unit Estimates Datasets." <i>Census.gov</i> , n.d. <a href="https://www.census.gov/programssurveys/popest/data/datasets.html">https://www.census.gov/programssurveys/popest/data/datasets.html</a>
total_holdings	1902, 1904, 1906, 1909, 1911, 1913, 1916, 1918, 1923, 1925, 1927, 1929, 1930, 1932, 1934, 1936, 1939, 1941, 1943, 1946, 1948, 1950, 1953, 1955, 1957, 1960, 1962, 1964, 1966, 1967, 1969, 1971, 1973, 1974, 1976, 1978, 1980, 1983, 1985, 1987, 1990, 1992, 1994, 1997, 1999, 2001, 2004, 2006, 2008, 2010, 2011, 2013, 2015, 2017	All state government finance data from the Census Bureau are in 1,000s of current dollars.	United States Census Bureau: <a href="https://factfinder.census.gov/faces/nav/jsf/pages/programs.xhtml?prog=gov">https://factfinder.census.gov/faces/nav/jsf/pages/programs.xhtml?prog=gov</a>

general_revenue	1941-2018	General state revenue. All state government finance data are in 1,000s of current dollars.	Klarner, Carl, 2013, 'State Economic Data', <a href="https://doi.org/10.7910/DVN/KMWN7N">https://doi.org/10.7910/DVN/KMWN7N</a> , Harvard Dataverse, V1 Source: Figures exactly as they appear in the Census database file State_Govt_Finances for 1942 - 2006. For 2007 - 2010: <a href="http://www.census.gov/govs/state/">http://www.census.gov/govs/state/</a> Note for data put into quarters 1, 2, 3 and 4: although these data were put into quarters, they were not divided by 4. There are always four cases that have the same exact numbers. These sets of four are within the same state fiscal year. Note for data put into quarter 2.5: data for the fiscal year that matches the year of the case is put into 2.5. For example, Indiana's FY1986 (which goes from July 1st 1985, to June 30th, 1986) is put into 1986q2.5. United States Census Bureau: <a href="https://factfinder.census.gov/faces/nav/jsf/pages/programs.xhtml?prog=1">https://factfinder.census.gov/faces/nav/jsf/pages/programs.xhtml?prog=1</a> gov
general_revenue_gsp	1963-2010, 2012-2016	General revenue as percent of gross state product	Klarner, Carl, 2013, 'State Economic Data', <a href="https://doi.org/10.7910/DVN/KMWN7N">https://doi.org/10.7910/DVN/KMWN7N</a> , Harvard Dataverse, V1 STATA CODE: $\text{gen general\_revenue\_gsp} = (\text{general\_revenue} / (\text{gsp\_q} * 1000)) * 100$ Coded years 2012-2016 using the above code
general_revenue_inc	1941-2010	General revenue as percent of personal income.	Klarner, Carl, 2013, 'State Economic Data', <a href="https://doi.org/10.7910/DVN/KMWN7N">https://doi.org/10.7910/DVN/KMWN7N</a> , Harvard Dataverse, V1 STATA CODE: $\text{gen general\_revenue\_inc} = (\text{general\_revenue} / \text{personal\_income1000s\_b}) * 100$
taxes	1941-2019	State tax revenue. All state government finance data are in 1,000s of current dollars.	Klarner, Carl, 2013, 'State Economic Data', <a href="https://doi.org/10.7910/DVN/KMWN7N">https://doi.org/10.7910/DVN/KMWN7N</a> , Harvard Dataverse, V1 Source: Figures exactly as they appear in the Census database file State_Govt_Finances for 1942 - 2006. For 2007 - 2010: <a href="http://www.census.gov/govs/state/">http://www.census.gov/govs/state/</a> Note for data put into quarters 1, 2, 3 and 4: although these data were put into quarters, they were not divided by 4. There are always four cases that have the same exact numbers. These sets of four are within the same state fiscal year. Note for data put into quarter 2.5: data for the fiscal year that matches the year of the case is put into 2.5. For example, Indiana's FY1986 (which goes from July 1st 1985, to June 30th, 1986) is put into 1986q2.5. United States Census Bureau: <a href="https://factfinder.census.gov/faces/nav/jsf/pages/programs.xhtml?prog=1">https://factfinder.census.gov/faces/nav/jsf/pages/programs.xhtml?prog=1</a> gov
taxes_inc	1941-2010	Tax revenue as percent of personal income	Klarner, Carl, 2013, 'State Economic Data', <a href="https://doi.org/10.7910/DVN/KMWN7N">https://doi.org/10.7910/DVN/KMWN7N</a> , Harvard Dataverse, V1 STATA CODE: $\text{taxes\_gsp} = (\text{taxes} / (\text{gsp\_q} * 1000)) * 100$



total_debt_outstanding	1941-2018	Total state debt outstanding. All state government finance data are in 1,000s of current dollars.	Klarner, Carl, 2013, 'State Economic Data', <a href="https://doi.org/10.7910/DVN/KMWN7N">https://doi.org/10.7910/DVN/KMWN7N</a> , Harvard Dataverse, V1 Source: Figures exactly as they appear in the Census database file State_Govt_Finances for 1942 - 2006. For 2007 - 2010: <a href="http://www.census.gov/govs/state/">http://www.census.gov/govs/state/</a> For 2012-2016: United States Census Bureau: <a href="https://factfinder.census.gov/faces/nav/jsf/pages/programs.xhtml?prog">https://factfinder.census.gov/faces/nav/jsf/pages/programs.xhtml?prog</a> gov Note for data put into quarters 1, 2, 3 and 4: although these data were put into quarters, they were not divided by 4. There are always four cases that have the same exact numbers. These sets of four are within the same state fiscal year. Note for data put into quarter 2.5: data for the fiscal year that matches the year of the case is put into 2.5. For example, Indiana's FY1986 (which goes from July 1st 1985, to June 30th, 1986) is put into 1986q2.5. United States Census Bureau: <a href="https://factfinder.census.gov/faces/nav/jsf/pages/programs.xhtml?prog">https://factfinder.census.gov/faces/nav/jsf/pages/programs.xhtml?prog</a> gov
total_debt_outstanding_gsp	1963-2010	Total debt outstanding as a percent of gross state product.	Klarner, Carl, 2013, 'State Economic Data', <a href="https://doi.org/10.7910/DVN/KMWN7N">https://doi.org/10.7910/DVN/KMWN7N</a> , Harvard Dataverse, V1 STATA CODE: <code>gen total_debt_outstanding_gsp=(total_debt_outstanding/(gsp_q*1000))*100</code>
total_debt_outstanding_inc	1941-2010	Total debt outstanding as a percent of personal income.	Klarner, Carl, 2013, 'State Economic Data', <a href="https://doi.org/10.7910/DVN/KMWN7N">https://doi.org/10.7910/DVN/KMWN7N</a> , Harvard Dataverse, V1 STATA CODE: <code>gen total_debt_outstanding_gsp=(total_debt_outstanding/(gsp_q*1000))*100</code>
total_expenditure	1941-2018	Total state expenditures. All state government finance data are in 1,000s of current dollars.	Klarner, Carl, 2013, 'State Economic Data', <a href="https://doi.org/10.7910/DVN/KMWN7N">https://doi.org/10.7910/DVN/KMWN7N</a> , Harvard Dataverse, V1 Source: Figures exactly as they appear in the Census database file State_Govt_Finances for 1942 - 2006. For 2007 - 2010: <a href="http://www.census.gov/govs/state/">http://www.census.gov/govs/state/</a> Note for data put into quarters 1, 2, 3 and 4: although these data were put into quarters, they were not divided by 4. There are always four cases that have the same exact numbers. These sets of four are within the same state fiscal year. Note for data put into quarter 2.5: data for the fiscal year that matches the year of the case is put into 2.5. For example, Indiana's FY1986 (which goes from July 1st 1985, to June 30th, 1986) is put into 1986q2.5. United States Census Bureau: <a href="https://factfinder.census.gov/faces/nav/jsf/pages/programs.xhtml?prog">https://factfinder.census.gov/faces/nav/jsf/pages/programs.xhtml?prog</a> gov
total_expenditure_gsp	1963-2010	Total expenditures as percent of gross state product	Klarner, Carl, 2013, 'State Economic Data', <a href="https://doi.org/10.7910/DVN/KMWN7N">https://doi.org/10.7910/DVN/KMWN7N</a> , Harvard Dataverse, V1 STATA CODE: <code>gen total_expenditure_gsp=(total_expenditure/(gsp_q*1000))*100</code>
total_expenditure_inc	1941-2010	Total expenditures as percent of personal income	Klarner, Carl, 2013, 'State Economic Data', <a href="https://doi.org/10.7910/DVN/KMWN7N">https://doi.org/10.7910/DVN/KMWN7N</a> , Harvard Dataverse, V1 STATA CODE: <code>gen total_expenditure_inc=(total_expenditure/personal_income1000s_b)*100</code>

total_revenue	1941-2018	Total state revenue. All state government finance data are in 1,000s of current dollars	Klarner, Carl, 2013, 'State Economic Data', <a href="https://doi.org/10.7910/DVN/KMWN7N">https://doi.org/10.7910/DVN/KMWN7N</a> , Harvard Dataverse, V1 Source: Figures exactly as they appear in the Census database file State_Govt_Finances for 1942 - 2006. For 2007 - 2010: <a href="http://www.census.gov/govs/state/">http://www.census.gov/govs/state/</a> Note for data put into quarters 1, 2, 3 and 4: although these data were put into quarters, they were not divided by 4. There are always four cases that have the same exact numbers. These sets of four are within the same state fiscal year. Note for data put into quarter 2.5: data for the fiscal year that matches the year of the case is put into 2.5. For example, Indiana's FY1986 (which goes from July 1st 1985, to June 30th, 1986) is put into 1986q2.5. United States Census Bureau: <a href="https://factfinder.census.gov/faces/nav/jsf/pages/programs.xhtml?prog=gs">https://factfinder.census.gov/faces/nav/jsf/pages/programs.xhtml?prog=gs</a>
hsdiploma	1975-2006	Raw percent; measures percent of population that has a high school diploma or higher (National Center for Education Statistics, State Comparisons of Education Statistics). This is a cross sectional variable reflecting the 1990 decennial census	Originally provided by Stateminder: A data visualization project from Georgetown University. <a href="http://www.stateminder.org">www.stateminder.org</a> (no longer accessible online)
pupilteachratio	1987-2010	Pupils enrolled per teacher	National Center for Education Statistics. 'Pupil/Teacher Ratio (State)'. <a href="https://nces.ed.gov/ccd/elsi/">https://nces.ed.gov/ccd/elsi/</a> Originally provided by Stateminder: A data visualization project from Georgetown University. <a href="http://www.stateminder.org">www.stateminder.org</a> (no longer accessible online)
eddayattendrate	1986-2009	Average daily attendance as defined by state law or as defined by NCES Raw Score. Year recorded is the start of the school year, so 1986 is for the school year 1986-1987.	National Center for Education Statistics. 'Average Daily Attendance (State- Fin.); Total Students (State)'. <a href="https://nces.ed.gov/ccd/elsi/">https://nces.ed.gov/ccd/elsi/</a> Originally provided by Stateminder: A data visualization project from Georgetown University. <a href="http://www.stateminder.org">www.stateminder.org</a> (no longer accessible online)
edattendrate	1986-2009	Average daily attendance as defined by state law or as defined by NCES divided by the total number of students in a state who are enrolled in public school. Year recorded is the start of the school year, so 1986 is for the school year 1986-1987.	National Center for Education Statistics. 'Average Daily Attendance (State- Fin.); Total Students (State)'. <a href="https://nces.ed.gov/ccd/elsi/">https://nces.ed.gov/ccd/elsi/</a> Originally provided by Stateminder: A data visualization project from Georgetown University. <a href="http://www.stateminder.org">www.stateminder.org</a> (no longer accessible online)
fouryear_tuition	2004-2016	Average in-state tuition and fees for a 4-year institution	College Board. 'Trends in Higher Education.' Annual Survey of Colleges <a href="https://nces.ed.gov/">https://nces.ed.gov/</a>
twoyear_tuition	2004-2016	Average in-state tuition and fees for a 2-year institution	College Board. 'Trends in Higher Education.' Annual Survey of Colleges <a href="https://nces.ed.gov/">https://nces.ed.gov/</a>
LGBT_orgs	2000-2014	Number of ILGA member organizations in each state	Beer, Caroline, and Victor D. Cruz-Aceves. "Extending rights to marginalized minorities: Same-sex relationship recognition in Mexico and the United States." <i>State Politics &amp; Policy Quarterly</i> 18, no. 1 (2018): 3-26.
enroll_age	1979-2010	the age by which a child must enroll in school	Bullock, John G. "Education and attitudes toward redistribution in the United States." <i>British Journal of Political Science</i> (2020): 1-21.

nonwhite_absgrowth	2001-2012	Percentage growth in voter registrants that are nonwhite	Hicks, William D., Seth C. McKee, Mitchell D. Sellers, and Daniel A. Smith. "A principle or a strategy? Voter identification laws and partisan competition in the American states." <i>Political Research Quarterly</i> 68, no. 1 (2015): 18-33.
drop_age	1979-2010	the earliest age at which a child is allowed to drop out of school	Bullock, John G. "Education and attitudes toward redistribution in the United States." <i>British Journal of Political Science</i> (2020): 1-21.
req_sch	1979-2010	the number of years of schooling that a child must obtain before dropping out	Bullock, John G. "Education and attitudes toward redistribution in the United States." <i>British Journal of Political Science</i> (2020): 1-21.
work_age	1979-2010	the earliest age at which a child can get a permit to work during normal school hours	Bullock, John G. "Education and attitudes toward redistribution in the United States." <i>British Journal of Political Science</i> (2020): 1-21.
work_sch	1979-2010	the number of years of schooling required before a child may get a permit to work during normal school hours	Bullock, John G. "Education and attitudes toward redistribution in the United States." <i>British Journal of Political Science</i> (2020): 1-21.
enrollment	1909, 1915, 1917, 1919, 1921, 1923, 1925, 1927, 1929, 1931, 1933, 1935, 1937-1939, 1941, 1943, 1945, 1947, 1949, 1951, 1953, 1955, 1957, 1962, 1963, 1965-2010	the number of students enrolled in public primary and secondary schools in each state-year. These data are from various editions of the Biennial Survey of Education, the Biennial Digest of Education, and the Digest of Education Statistics. The specific source for any given state-year is reported in enrollmentSource.	Bullock, John G. "Education and attitudes toward redistribution in the United States." <i>British Journal of Political Science</i> (2020): 1-21.
higherEdEnrollment	1900, 1909, 1910, 1919, 1920, 1928-1930, 1932, 1934, 1936, 1938-1940, 1942, 1947-1953, 1955-1965, 1967-1972, 1974-1992, 1994-1997, 1999, 2000, 2004-2006	the number of state residents enrolled in higher-education institutions. The data are from various editions of the U.S. Statistical Abstract and from reports of the National Center for Education Statistics. The specific source for any given state-year is reported in higherEdEnrollmentSource.	Bullock, John G. "Education and attitudes toward redistribution in the United States." <i>British Journal of Political Science</i> (2020): 1-21.
instructionalStaffSalaries	1917, 1919, 1921, 1923, 1925, 1927, 1929, 1931, 1933, 1935, 1937, 1939, 1941, 1943, 1945, 1947, 1949, 1951, 1953, 1955, 1957, 1959, 1962, 1963, 1965, 1967-1974, 1977-1981, 1983-1989, 1991-2000	the mean salaries of instructional staff in primary and secondary-school teachers. Most instructional staff are teachers, but the category includes "supervisors [and] principals," too. See Snyder and Hoffman 1995, <i>Digest of Education Statistics</i> 1995, National Center for Education Statistics, U.S. Department of Education, page 87. The data are from various editions of the Biennial Survey of Education in the United States and the Digest of Educational Statistics	Bullock, John G. "Education and attitudes toward redistribution in the United States." <i>British Journal of Political Science</i> (2020): 1-21.

numberOfTeachers	1917, 1919, 1921, 1923, 1925, 1927, 1929, 1931, 1933, 1935, 1937, 1939, 1941, 1943, 1945, 1947, 1949, 1951, 1953, 1955, 1957, 1959, 1962, 1963, 1965-2010	the number of teachers in public primary and secondary schools in each state-year. These data are from various editions of the Biennial Survey of Education, the Biennial Digest of Education, and the Digest of Education Statistics. The specific source for any given state-year is reported in numberOfTeachersSource	Bullock, John G. "Education and attitudes toward redistribution in the United States." <i>British Journal of Political Science</i> (2020): 1-21.
teacherSalaries	1957, 1962, 1965, 1969, 1979, 1981, 1983-2005, 2009-2011	reports the mean salaries of primary- and secondary-school teachers. The data are from various editions of the Biennial Survey of Education in the United States and the Digest of Educational Statistics.	Bullock, John G. "Education and attitudes toward redistribution in the United States." <i>British Journal of Political Science</i> (2020): 1-21.
resent_score	1988, 1990, 1992, 1994, 2000, 2004, 2008, 2012, 2016	Racial resentment score (0 to 1 scale) generated using ANES survey data	Smith, Candis Watts, Rebecca J. Kreitzer, and Feiya Suo. 2020. "The dynamics of racial resentment across the 50 US states." <i>Perspectives on Politics</i> 18(2): 527-538. American National Election Studies, University of Michigan, and Stanford University. 2017. ANES 2016 Time Series Study. Ann Arbor, MI: Inter-university Consortium for Political and Social Research [distributor]. <a href="https://doi.org/10.3886/ICPSR36824.v2">https://doi.org/10.3886/ICPSR36824.v2</a>
educ_pro	1973-2012	Pro-education public opinion by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. <i>Environmental Politics</i> , 27(1), pp.89-114.
educ_anti	1973-2012	Anti-education public opinion by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. <i>Environmental Politics</i> , 27(1), pp.89-114.
educ_neutral	1973-2012	Neutral education public opinion by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. <i>Environmental Politics</i> , 27(1), pp.89-114.
educ_withop_pro	1973-2012	Pro-education public opinion by state with opposition.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. <i>Environmental Politics</i> , 27(1), pp.89-114.
educ_dem_whosay_pro	1973-2012	Pro-education public opinion amongst Democrats by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. <i>Environmental Politics</i> , 27(1), pp.89-114.
educ_dem_whosay_anti	1973-2012	Anti-education public opinion amongst Democrats by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. <i>Environmental Politics</i> , 27(1), pp.89-114.
educ_dem_whosay_neutral	1973-2012	Neutral education public opinion amongst Democrats by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. <i>Environmental Politics</i> , 27(1), pp.89-114.
educ_dem_withop_whosay_pro	1973-2012	Pro-education public opinion amongst Democrats by state with opposition.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. <i>Environmental Politics</i> , 27(1), pp.89-114.
educ_gop_whosay_pro	1973-2012	Pro-education public opinion amongst Republicans by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. <i>Environmental Politics</i> , 27(1), pp.89-114.

educ_gop_whosay _anti	1973-2012	Anti-education public opinion amongst Republicans by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. <i>Environmental Politics</i> , 27(1), pp.89-114.
educ_gop_whosay _neutral	1973-2012	Neutral education public opinion amongst Republicans by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. <i>Environmental Politics</i> , 27(1), pp.89-114.
educ_gop_withop _whosay_pro	1973-2012	Pro-education public opinion amongst Republicans by state with opposition.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. <i>Environmental Politics</i> , 27(1), pp.89-114.
educ_ind_whosay _pro	1973-2012	Pro-education public opinion amongst Independents by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. <i>Environmental Politics</i> , 27(1), pp.89-114.
educ_ind_whosay _anti	1973-2012	Anti-education public opinion amongst Independents by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. <i>Environmental Politics</i> , 27(1), pp.89-114.
educ_ind_whosay _neutral	1973-2012	Neutral education public opinion amongst Independents by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. <i>Environmental Politics</i> , 27(1), pp.89-114.
educ_ind_withop _whosay_pro	1973-2012	Pro-education public opinion amongst Independents by state with opposition.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. <i>Environmental Politics</i> , 27(1), pp.89-114.
charterlaw	2000-2017	1 = State has a law allowing charter schools to operate in the state. 0 = State does not have such a law	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups." <i>State Politics &amp; Policy Quarterly</i> (2021): 1-26.
logtot	1986-2010	Total Government Spending, real, logged	Compton, M. E. (2018). Less Bang for Your Buck? How Social Capital Constrains the Effectiveness of Social Welfare Spending. <i>State Politics &amp; Policy Quarterly</i> , 18(3), 215–245. <a href="https://www.jstor.org/stable/26973425">https://www.jstor.org/stable/26973425</a> Bureau of Economic Analysis: <a href="https://www.bea.gov/data/economic-accounts/regional">https://www.bea.gov/data/economic-accounts/regional</a>
enerprice	1986-2010	Energy price in each state-year	Compton, M. E. (2018). Less Bang for Your Buck? How Social Capital Constrains the Effectiveness of Social Welfare Spending. <i>State Politics &amp; Policy Quarterly</i> , 18(3), 215–245. <a href="https://www.jstor.org/stable/26973425">https://www.jstor.org/stable/26973425</a> Bureau of Economic Analysis: <a href="https://www.bea.gov/data/economic-accounts/regional">https://www.bea.gov/data/economic-accounts/regional</a>
atkin_index	1917-2013	State income inequality measured by Atkinson Index	Frank, Mark W. 'U.S. State-Level Income Inequality Data.' <a href="http://www.shsu.edu/eco_mwf/inequality.html">http://www.shsu.edu/eco_mwf/inequality.html</a>
theil_index	1917-2013	State income inequality measured by Theil Index	Frank, Mark W. 'U.S. State-Level Income Inequality Data.' <a href="http://www.shsu.edu/eco_mwf/inequality.html">http://www.shsu.edu/eco_mwf/inequality.html</a> For methodology, see: Frank, Mark, Estelle Sommeiller, Mark Price, and Emmanuel Saez. 2015. 'Frank-Sommeiller-Price Series for Top Income Shares by US States since 1917.'

general_expenditure	1941-2018	General state expenditures. All state government finance data are in 1,000s of current dollars.	Klarner, Carl, 2013, 'State Economic Data', <a href="https://doi.org/10.7910/DVN/KMWN7N">https://doi.org/10.7910/DVN/KMWN7N</a> , Harvard Dataverse, V1 Source: Figures exactly as they appear in the Census database file State_Govt_Finances for 1942 - 2006. For 2007 - 2010: <a href="http://www.census.gov/govs/state/">http://www.census.gov/govs/state/</a> Note for data put into quarters 1, 2, 3 and 4: although these data were put into quarters, they were not divided by 4. There are always four cases that have the same exact numbers. These sets of four are within the same state fiscal year. Note for data put into quarter 2.5: data for the fiscal year that matches the year of the case is put into 2.5. For example, Indiana's FY1986 (which goes from July 1st 1985, to June 30th, 1986) is put into 1986q2.5. United States Census Bureau: <a href="https://factfinder.census.gov/faces/nav/jsf/pages/programs.xhtml?prog=gs">https://factfinder.census.gov/faces/nav/jsf/pages/programs.xhtml?prog=gs</a>
charterever	2000-2017	1= State has ever had a charter law (counting all years up to 2015), 0= State has never had a charter law (counting all years up to 2015)	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups." <i>State Politics &amp; Policy Quarterly</i> (2021): 1-26.
charterbefore	2000-2017	1= State had a charter law prior to 1999, 0= State did not	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups." <i>State Politics &amp; Policy Quarterly</i> (2021): 1-26.
choice	2000-2017	1 = First charter law during the period from 1999 to 2015 passed this year, 0 = First such law of the time period not passed this year.	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups." <i>State Politics &amp; Policy Quarterly</i> (2021): 1-26.
choicenever	2000-2017	1= State passed a charter law between 1999 and 2015, 0= State did not pass a charter law in this period	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups." <i>State Politics &amp; Policy Quarterly</i> (2021): 1-26.
choicebefore	2000-2017	1= State had private school choice prior to 1999, 0= State did not have private school choice prior to 1999.	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups." <i>State Politics &amp; Policy Quarterly</i> (2021): 1-26.
educfinal	1975-2000	This is a dynamic measure of public opinion on education spending at the state-year level using MRP techniques.	Pacheco, Julianna. "Measuring and evaluating changes in state opinion across eight issues." <i>American Politics Research</i> 42, no. 6 (2014): 986-1009.
charterenrollment	1996, 1998, 2000, 2002, 2004, 2006, 2008, 2010, 2012, 2014	Number of students enrolled in charters schools in each state and each year.	Holyoke, Thomas T., and Heath Brown. "After the punctuation: Competition, uncertainty, and convergent state policy change." <i>State Politics &amp; Policy Quarterly</i> 19, no. 1 (2019): 3-28.
charterschool	1996, 1998, 2000, 2002, 2004, 2006, 2008, 2010, 2012, 2014	Number of charter schools in a state each year.	Holyoke, Thomas T., and Heath Brown. "After the punctuation: Competition, uncertainty, and convergent state policy change." <i>State Politics &amp; Policy Quarterly</i> 19, no. 1 (2019): 3-28.
nea	1996, 1998, 2000, 2002, 2004, 2006, 2008, 2010, 2012, 2014	Number of teachers in a state each year who are members of the National Education Association.	Holyoke, Thomas T., and Heath Brown. "After the punctuation: Competition, uncertainty, and convergent state policy change." <i>State Politics &amp; Policy Quarterly</i> 19, no. 1 (2019): 3-28.
edpolicy	1990-2018	This variable captures education reform policy outcomes at the state-year level that are aimed at increasing educational efficiency and often blocked by teachers' unions.	Lyon, Melissa Arnold. "Heroes, villains, or something in between? How "Right to Work" policies affect teachers, students, and education policymaking." <i>Economics of Education Review</i> 82 (2021): 102105. ; Finger, Leslie K. "Vested interests and the diffusion of education reform across the states." <i>Policy Studies Journal</i> 46, no. 2 (2018): 378-401.

tfa	1990-2018	This variable captures the expansion of the Teachers for America (TFA) at the state-year level.	Lyon, Melissa Arnold. "Heroes, villains, or something in between? How "Right to Work" policies affect teachers, students, and education policymaking." <i>Economics of Education Review</i> 82 (2021): 102105. ; Finger, Leslie K. "Vested interests and the diffusion of education reform across the states." <i>Policy Studies Journal</i> 46, no. 2 (2018): 378-401.
privchoice	1990-2018	This variable captures private school programs at the state-year level.	Lyon, Melissa Arnold. "Heroes, villains, or something in between? How "Right to Work" policies affect teachers, students, and education policymaking." <i>Economics of Education Review</i> 82 (2021): 102105. ; Finger, Leslie K. "Vested interests and the diffusion of education reform across the states." <i>Policy Studies Journal</i> 46, no. 2 (2018): 378-401.
vepvotingrate	1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008, 2010, 2012, 2014, 2016, 2018	Voting-eligible population turnout rate for highest office elections; or proportion of the votes cast for the highest office on the ballot (of the total voting-eligible population).	McDonald, Michael P. United States Election Project. Turnout 1980-2012. <a href="http://www.electproject.org/">http://www.electproject.org/</a> . Originally provided by Stateminder: A data visualization project from Georgetown University. <a href="http://www.stateminder.org">www.stateminder.org</a> (no longer accessible online) Notes: VEP Highest Office Turnout Rate = (Voted for Highest Office) / (Voting-Eligible Population Total) (recommended statistic). The Vote for Highest Office is the traditional reported number of people who voted in a given election. In presidential election years, the vote for highest office is simply the presidential vote. In a non-presidential election year, the vote for highest office is the largest vote total for a statewide office such as governor or US Senator. When no statewide office is on the ballot, the sum of the congressional races is used instead. In 2006, the methodology was changed slightly to use the sum of the congressional races if they exceeded a statewide office, as occurred with Indiana's uncompetitive US Senate race.
vep	1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008, 2010, 2012, 2014, 2016, 2018	Total population that is eligible to vote	McDonald, Michael P. United States Election Project. Turnout 1980-2012. <a href="http://www.electproject.org/">http://www.electproject.org/</a> Originally provided by Stateminder: A data visualization project from Georgetown University. <a href="http://www.stateminder.org">www.stateminder.org</a> (no longer accessible online)
noofvotes	1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008, 2010, 2012, 2014, 2016, 2018	Traditional reported number of people who voted in a given general election. Note: No data available for votes cast in Louisiana for highest office in 1982.	McDonald, Michael P. United States Election Project. Turnout 1980-2012. <a href="http://www.electproject.org/">http://www.electproject.org/</a> Originally provided by Stateminder: A data visualization project from Georgetown University. <a href="http://www.stateminder.org">www.stateminder.org</a> (no longer accessible online)

nofelons	1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008, 2010, 2012, 2014, 2016, 2018	The total number of felons who are ineligible to vote in the state.	McDonald, Michael P. United States Election Project. Turnout 1980-2012. <a href="http://www.electproject.org/">http://www.electproject.org/</a> Originally provided by Stateminder: A data visualization project from Georgetown University. <a href="http://www.stateminder.org">www.stateminder.org</a> (no longer accessible online) Notes: The number of ineligible felons depends on state law. Some states permanently disfranchise felons and a few let even prisoners vote. Statistics drawn from various Department of Justice reports which detail the prison, probation, and parole population of the United States are matched with these state laws to estimate the number of ineligible felons. The Department of Justice Bureau, Office of Justice Statistics releases numbers from Jan. 1 through Dec. 31 for a given year. Author uses the most approximate Jan. 1 values, where available, since these include revised Dec. 31 data from the previous year. Author assumes all Prisoners and Parolees are felons, and half of Probationers are felons (this estimate is drawn from DOJ reports; starting in 2011, DOJ reports the number of persons on probation who are felons). A blank or zero indicates the category of felons is allowed to vote in that state. For the United States totals, author includes persons in the federal corrections system.
pubcamfun	1913-2010	Did state adopt public campaign funding? (0 = no, 1 = yes)	Boehmke, Frederick J., and Paul Skinner. 'State policy innovativeness revisited.' <i>State Politics &amp; Policy Quarterly</i> 12.3 (2012): 303-329.
mailreg	1913-2010	Did state adopt voter registration by mail? (0 = no, 1 = yes)	Boehmke, Frederick J., and Paul Skinner. 'State policy innovativeness revisited.' <i>State Politics &amp; Policy Quarterly</i> 12.3 (2012): 303-329.
motorvoter	1913-2010	Did state adopt voter registration with driver's license renewal? (0 = no, 1 = yes)	Boehmke, Frederick J., and Paul Skinner. 'State policy innovativeness revisited.' <i>State Politics &amp; Policy Quarterly</i> 12.3 (2012): 303-329.
absvot	1913-2010	Did state adopt unrestricted absentee voting? (0 = no, 1 = yes)	Boehmke, Frederick J., and Paul Skinner. 'State policy innovativeness revisited.' <i>State Politics &amp; Policy Quarterly</i> 12.3 (2012): 303-329.
earlvot	1913-2010	Did state adopt in-person early voting? (0 = no, 1 = yes)	Boehmke, Frederick J., and Paul Skinner. 'State policy innovativeness revisited.' <i>State Politics &amp; Policy Quarterly</i> 12.3 (2012): 303-329.
ranney4_control	1936-2016	0 = unified Republican control in the state legislature, 1 = unified Democratic control in the state legislature, .5 = neither	Ranney, Austin. 1976. 'Parties in State Politics.' In <i>Politics in the American States</i> , 3rd ed., edited by Herbert Jacob and Kenneth Vines. Boston, MA: Little, Brown & Co. Klarner, Carl, 2013, 'Other Scholars' Competitiveness Measures', <a href="https://doi.org/10.7910/DVN/QSDYLH">https://doi.org/10.7910/DVN/QSDYLH</a> , Harvard Dataverse, V1
candlim	1992-2013	Does a limit on self-campaign contributions exist? 0 = no, 1 = yes	Kulesza, Christopher; Witko, Christopher; Waltenburg, Eric, 2015, 'State Campaign Finance Regulatory Stringency Index, 1992-2012', <a href="https://doi.org/10.7910/DVN/NLDUOY">https://doi.org/10.7910/DVN/NLDUOY</a> , Harvard Dataverse, V1.
famlim	1992-2013	Does a limit on family campaign contributions exist? 0 = no, 1 = yes	Kulesza, Christopher; Witko, Christopher; Waltenburg, Eric, 2015, 'State Campaign Finance Regulatory Stringency Index, 1992-2012', <a href="https://doi.org/10.7910/DVN/NLDUOY">https://doi.org/10.7910/DVN/NLDUOY</a> , Harvard Dataverse, V1.



indlimit	1992-2013	Does a limit on individual campaign contributions exist? 0 = no, 1 = yes	Kulesza, Christopher; Witko, Christopher; Waltenburg, Eric, 2015, 'State Campaign Finance Regulatory Stringency Index, 1992-2012', <a href="https://doi.org/10.7910/DVN/NLDUOY">https://doi.org/10.7910/DVN/NLDUOY</a> , Harvard Dataverse, V1.
corporlimits	1992-2013	Does a limit on corporate campaign contributions exist? 0 = no, 1 = yes	Kulesza, Christopher; Witko, Christopher; Waltenburg, Eric, 2015, 'State Campaign Finance Regulatory Stringency Index, 1992-2012', <a href="https://doi.org/10.7910/DVN/NLDUOY">https://doi.org/10.7910/DVN/NLDUOY</a> , Harvard Dataverse, V1.
unionlimits	1992-2013	Does a limit on union campaign contributions exist? 0 = no, 1 = yes	Kulesza, Christopher; Witko, Christopher; Waltenburg, Eric, 2015, 'State Campaign Finance Regulatory Stringency Index, 1992-2012', <a href="https://doi.org/10.7910/DVN/NLDUOY">https://doi.org/10.7910/DVN/NLDUOY</a> , Harvard Dataverse, V1.
dem_exit	1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2004	Proportion of state residents identified as Democrats (out of the electorate, e.g., Democrats, Republicans, and Independents) obtained from exit polls.	Pacheco, Julianna. "Using national surveys to measure dynamic US state public opinion: A guideline for scholars and an application." <i>State Politics &amp; Policy Quarterly</i> 11, no. 4 (2011): 415-439.
lib_exit	1982, 1984, 1986, 1988, 1996, 1998, 2000, 2004	Proportion of state residents identified as liberals (out of the electorate, e.g., liberals, conservatives, and moderates) obtained from exit polls.	Pacheco, Julianna. "Using national surveys to measure dynamic US state public opinion: A guideline for scholars and an application." <i>State Politics &amp; Policy Quarterly</i> 11, no. 4 (2011): 415-439.
demvote	1980, 1984, 1988, 1992, 1996, 2000, 2004	The proportion of state residents voting for the democratic presidential election obtained from national election data.	Pacheco, Julianna. "Using national surveys to measure dynamic US state public opinion: A guideline for scholars and an application." <i>State Politics &amp; Policy Quarterly</i> 11, no. 4 (2011): 415-439.
medianage	1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008	The median age of the population at the state level.	Kim, Gidong. Forthcoming. "Labor union and voter turnout in the American States: Direct versus indirect mobilization." <i>State Politics &amp; Policy Quarterly</i> . ; Department of Commerce
percentPopRural	2010-2017	Percentage of population that lives in rural area for each state-year	Napolio, Nicholas G., and Jordan Carr Peterson. "Their Boot in Our Face No Longer? Administrative Sectionalism and Resistance to Federal Authority in the US South." <i>State Politics &amp; Policy Quarterly</i> 19, no. 1 (2019): 101-122.
pctunder19	1977-2009	Proportion of population 18 years of age or less	Adolph, C., Breunig, C., & Koski, C. (2020). The political economy of budget trade-offs. <i>Journal of Public Policy</i> , 40(1), 25-50. doi:10.1017/S0143814X18000326
innovatescore_b oehmkeskinner	1913-2010	Policy Innovativeness Score (i.e., the adoption of new policies sooner than other states) for each state for each year, based on 180 policies passed at the state level from 1913-2010. A higher score indicates a state is more innovative. Coverage for Alaska and Hawaii begin after 1959	Boehmke, Frederick J., and Paul Skinner. 'State policy innovativeness revisited.' <i>State Politics &amp; Policy Quarterly</i> 12.3 (2012): 303-329.
citi6013	1960-2013	Measure of citizen ideology, from liberal to conservative. Higher values indicate more liberal.	Berry, William D., Evan J. Ringquist, Richard C. Fording, and Russell L. Hanson. 'Measuring Citizen and Government Ideology in the American States, 1960-93.' <i>American Journal of Political Science</i> 42.1 (1998): 327-348.

efna_index	1981-2013	This economic freedom index measures overall level of economic freedom based on government spending, taxes, and labor market freedom	Stansel, Dean, Jose Torra, and Fred McMahon. 2015. 'Economic Freedom of North America.' Vancouver, BC: Fraiser Institute.
integrity	1900-2019	Letter grade for state government integrity, an overall index of thirteen measures of accountability and transparency.	The Center for Public Integrity, 2015. 'State Integrity 2015.' <a href="https://publicintegrity.org/politics/statepolitics/state-integrityinvestigation/how-does-your-state-rank-for-integrity/">https://publicintegrity.org/politics/statepolitics/state-integrityinvestigation/how-does-your-state-rank-for-integrity/</a>
afdc_case	1980-2017	Average monthly number of total family caseloads for AFDC (Aid to Families with Dependent Children) and TANF (Temporary Assistance for Needy Families) within a year.	University of Kentucky Center for Poverty Research. 2019. 'UKCPR National Welfare Data, 1980-2017.' Lexington, KY. <a href="http://ukcpr.org/resources/national-welfare-data">http://ukcpr.org/resources/national-welfare-data</a>
afdc_rep	1980-2017	Average monthly number of total recipients of AFDC (Aid to Families with Dependent Children) and TANF (Temporary Assistance for Needy Families) within a year.	University of Kentucky Center for Poverty Research. 2019. 'UKCPR National Welfare Data, 1980-2017.' Lexington, KY. <a href="http://ukcpr.org/resources/national-welfare-data">http://ukcpr.org/resources/national-welfare-data</a>
stateeitcrate	1980-2017	State Earned Income Tax Credit, as a percentage of federal credit	University of Kentucky Center for Poverty Research. 2019. 'UKCPR National Welfare Data, 1980-2017.' Lexington, KY. <a href="http://ukcpr.org/resources/national-welfare-data">http://ukcpr.org/resources/national-welfare-data</a>
wicparticipation	1989-2017	Total participation in the Women, Infants, and Children Program	University of Kentucky Center for Poverty Research. 2019. 'UKCPR National Welfare Data, 1980-2017.' Lexington, KY. <a href="http://ukcpr.org/resources/national-welfare-data">http://ukcpr.org/resources/national-welfare-data</a>
aaairpi	1957, 1962, 1967, 1972, 1977-2000, 2002, 2004-2015	Air transportation spending, % of income (aairspt / apersinc)	Sorens, Jason, Fait Muedini, and William P. Ruger. 'State and Local Public Policies in 2006: A New Database.' State Politics & Policy Quarterly 8.3 (2008): 309-26.
aslcash	1995-2000, 2002, 2004-2017	State and local government cash and security holdings, other than trust funds, in millions of dollars (NASBO used to apply changes to estimate most recent years, in italics)	Sorens, Jason, Fait Muedini, and William P. Ruger. 'State and Local Public Policies in 2006: A New Database.' State Politics & Policy Quarterly 8.3 (2008): 309-26.
apersinc	1957, 1962, 1967, 1972, 1977-2016	Personal income in millions of dollars, calendar year	Sorens, Jason, Fait Muedini, and William P. Ruger. 'State and Local Public Policies in 2006: A New Database.' State Politics & Policy Quarterly 8.3 (2008): 309-26.
agpbpi	1957, 1962, 1967, 1972, 1977-2000, 2002, 2004-2015	Public building spending, % of income (agpbspt / apersinc)	Sorens, Jason, Fait Muedini, and William P. Ruger. 'State and Local Public Policies in 2006: A New Database.' State Politics & Policy Quarterly 8.3 (2008): 309-26.

legcount_nsen_b	1900-1903, 1905-2020	Count of legislators that are Black in the state chamber that is not the senate (e.g. the house) Note that individuals with multiple races are recorded in separate variables. For example, the count of legislators that are both Black and Latino = legcount_sen_bl while the number that are black = legcount_sen_b. You can sum these variables within houses if you need. Consistent with advice from Klarner's codebook, before creating these counts, we recode 'race' so that legislators who are coded both white and some non-white category (e.g. East Asian and white) have the 'w' (white) removed. As Klarner explains in his codebook: 'most legislators who are actually both 'w' and some other racial category are usually coded as their non-white category. This coding decision is also arguably consistent with how race is perceived in the United States.'	Klarner, Carl, 2021, "Chamber Level State Legislator Race: 1971-2021", <a href="https://doi.org/10.7910/DVN/ZJSHEZ">https://doi.org/10.7910/DVN/ZJSHEZ</a> , Harvard Dataverse, V1, <a href="https://dataverse.harvard.edu/dataset.xhtml?persistentId=doi:10.7910/">https://dataverse.harvard.edu/dataset.xhtml?persistentId=doi:10.7910/</a>
legcount_nsen_w	1900-1903, 1905-2020	Count of legislators that are White in the state chamber that is not the senate (e.g. the house) Note that individuals with multiple races are recorded in separate variables. For example, the count of legislators that are both Black and Latino = legcount_sen_bl while the number that are black = legcount_sen_b. You can sum these variables within houses if you need. Consistent with advice from Klarner's codebook, before creating these counts, we recode 'race' so that legislators who are coded both white and some non-white category (e.g. East Asian and white) have the 'w' (white) removed. As Klarner explains in his codebook: 'most legislators who are actually both 'w' and some other racial category are usually coded as their non-white category. This coding decision is also arguably consistent with how race is perceived in the United States.'	Klarner, Carl, 2021, "Chamber Level State Legislator Race: 1971-2021", <a href="https://doi.org/10.7910/DVN/ZJSHEZ">https://doi.org/10.7910/DVN/ZJSHEZ</a> , Harvard Dataverse, V1, <a href="https://dataverse.harvard.edu/dataset.xhtml?persistentId=doi:10.7910/">https://dataverse.harvard.edu/dataset.xhtml?persistentId=doi:10.7910/</a>
legcount_nsen_n	1900-1903, 1905-2020	Count of legislators that are Native American in the state chamber that is not the senate (e.g. the house) Note that individuals with multiple races are recorded in separate variables. For example, the count of legislators that are both Black and Latino = legcount_sen_bl while the number that are black = legcount_sen_b. You can sum these variables within houses if you need. Consistent with advice from Klarner's codebook, before creating these counts, we recode 'race' so that legislators who are coded both white and some non-white category (e.g. East Asian and white) have the 'w' (white) removed. As Klarner explains in his codebook: 'most legislators who are actually both 'w' and some other racial category are usually coded as their non-white category. This coding decision is also arguably consistent with how race is perceived in the United States.'	Klarner, Carl, 2021, "Chamber Level State Legislator Race: 1971-2021", <a href="https://doi.org/10.7910/DVN/ZJSHEZ">https://doi.org/10.7910/DVN/ZJSHEZ</a> , Harvard Dataverse, V1, <a href="https://dataverse.harvard.edu/dataset.xhtml?persistentId=doi:10.7910/">https://dataverse.harvard.edu/dataset.xhtml?persistentId=doi:10.7910/</a>

legcount_nsen_l	1900-1903, 1905-2020	Count of legislators that are Latino in the state chamber that is not the senate (e.g. the house) Note that individuals with multiple races are recorded in separate variables. For example, the count of legislators that are both Black and Latino = legcount_sen_bl while the number that are black = legcount_sen_b. You can sum these variables within houses if you need. Consistent with advice from Klarner's codebook, before creating these counts, we recode 'race' so that legislators who are coded both white and some non-white category (e.g. East Asian and white) have the 'w' (white) removed. As Klarner explains in his codebook: 'most legislators who are actually both 'w' and some other racial category are usually coded as their non-white category. This coding decision is also arguably consistent with how race is perceived in the United States.'	Klarner, Carl, 2021, "Chamber Level State Legislator Race: 1971-2021", <a href="https://doi.org/10.7910/DVN/ZJSHEZ">https://doi.org/10.7910/DVN/ZJSHEZ</a> , Harvard Dataverse, V1, <a href="https://dataverse.harvard.edu/dataset.xhtml?persistentId=doi:10.7910/">https://dataverse.harvard.edu/dataset.xhtml?persistentId=doi:10.7910/</a>
legcount_nsen_e	1900-1903, 1905-2020	Count of legislators that are East Asian in the state chamber that is not the senate (e.g. the house) Note that individuals with multiple races are recorded in separate variables. For example, the count of legislators that are both Black and Latino = legcount_sen_bl while the number that are black = legcount_sen_b. You can sum these variables within houses if you need. Consistent with advice from Klarner's codebook, before creating these counts, we recode 'race' so that legislators who are coded both white and some non-white category (e.g. East Asian and white) have the 'w' (white) removed. As Klarner explains in his codebook: 'most legislators who are actually both 'w' and some other racial category are usually coded as their non-white category. This coding decision is also arguably consistent with how race is perceived in the United States.'	Klarner, Carl, 2021, "Chamber Level State Legislator Race: 1971-2021", <a href="https://doi.org/10.7910/DVN/ZJSHEZ">https://doi.org/10.7910/DVN/ZJSHEZ</a> , Harvard Dataverse, V1, <a href="https://dataverse.harvard.edu/dataset.xhtml?persistentId=doi:10.7910/">https://dataverse.harvard.edu/dataset.xhtml?persistentId=doi:10.7910/</a>
legcount_nsen_s	1900-1903, 1905-2020	Count of legislators that are South Asian in the state chamber that is not the senate (e.g. the house) Note that individuals with multiple races are recorded in separate variables. For example, the count of legislators that are both Black and Latino = legcount_sen_bl while the number that are black = legcount_sen_b. You can sum these variables within houses if you need. Consistent with advice from Klarner's codebook, before creating these counts, we recode 'race' so that legislators who are coded both white and some non-white category (e.g. East Asian and white) have the 'w' (white) removed. As Klarner explains in his codebook: 'most legislators who are actually both 'w' and some other racial category are usually coded as their non-white category. This coding decision is also arguably consistent with how race is perceived in the United States.'	Klarner, Carl, 2021, "Chamber Level State Legislator Race: 1971-2021", <a href="https://doi.org/10.7910/DVN/ZJSHEZ">https://doi.org/10.7910/DVN/ZJSHEZ</a> , Harvard Dataverse, V1, <a href="https://dataverse.harvard.edu/dataset.xhtml?persistentId=doi:10.7910/">https://dataverse.harvard.edu/dataset.xhtml?persistentId=doi:10.7910/</a>

legcount_nsen_m	1900-1903, 1905-2020	Count of legislators that are MENA (Middle East and/or North African ancestry) in the state chamber that is not the senate (e.g. the house) Note that individuals with multiple races are recorded in separate variables. For example, the count of legislators that are both Black and Latino = legcount_sen_bl while the number that are black = legcount_sen_b. You can sum these variables within houses if you need. Consistent with advice from Klarner's codebook, before creating these counts, we recode 'race' so that legislators who are coded both white and some non-white category (e.g. East Asian and white) have the 'w' (white) removed. As Klarner explains in his codebook: 'most legislators who are actually both 'w' and some other racial category are usually coded as their non-white category. This coding decision is also arguably consistent with how race is perceived in the United States.'	Klarner, Carl, 2021, "Chamber Level State Legislator Race: 1971-2021", <a href="https://doi.org/10.7910/DVN/ZJSHEZ">https://doi.org/10.7910/DVN/ZJSHEZ</a> , Harvard Dataverse, V1, <a href="https://dataverse.harvard.edu/dataset.xhtml?persistentId=doi:10.7910/">https://dataverse.harvard.edu/dataset.xhtml?persistentId=doi:10.7910/</a>
legcount_nsen_c	1900-1903, 1905-2020	Count of legislators that are Cuban in the state chamber that is not the senate (e.g. the house) Note that individuals with multiple races are recorded in separate variables. For example, the count of legislators that are both Black and Latino = legcount_sen_bl while the number that are black = legcount_sen_b. You can sum these variables within houses if you need. Consistent with advice from Klarner's codebook, before creating these counts, we recode 'race' so that legislators who are coded both white and some non-white category (e.g. East Asian and white) have the 'w' (white) removed. As Klarner explains in his codebook: 'most legislators who are actually both 'w' and some other racial category are usually coded as their non-white category. This coding decision is also arguably consistent with how race is perceived in the United States.'	Klarner, Carl, 2021, "Chamber Level State Legislator Race: 1971-2021", <a href="https://doi.org/10.7910/DVN/ZJSHEZ">https://doi.org/10.7910/DVN/ZJSHEZ</a> , Harvard Dataverse, V1, <a href="https://dataverse.harvard.edu/dataset.xhtml?persistentId=doi:10.7910/">https://dataverse.harvard.edu/dataset.xhtml?persistentId=doi:10.7910/</a>
legcount_nsen_p	1900-1903, 1905-2020	Count of legislators that are Pacific Islander in the state chamber that is not the senate (e.g. the house) Note that individuals with multiple races are recorded in separate variables. For example, the count of legislators that are both Black and Latino = legcount_sen_bl while the number that are black = legcount_sen_b. You can sum these variables within houses if you need. Consistent with advice from Klarner's codebook, before creating these counts, we recode 'race' so that legislators who are coded both white and some non-white category (e.g. East Asian and white) have the 'w' (white) removed. As Klarner explains in his codebook: 'most legislators who are actually both 'w' and some other racial category are usually coded as their non-white category. This coding decision is also arguably consistent with how race is perceived in the United States.'	Klarner, Carl, 2021, "Chamber Level State Legislator Race: 1971-2021", <a href="https://doi.org/10.7910/DVN/ZJSHEZ">https://doi.org/10.7910/DVN/ZJSHEZ</a> , Harvard Dataverse, V1, <a href="https://dataverse.harvard.edu/dataset.xhtml?persistentId=doi:10.7910/">https://dataverse.harvard.edu/dataset.xhtml?persistentId=doi:10.7910/</a>

GovPowerKS	1983-2009	Alternative measure of governor powers from Krupnikov-Shipan	Krupnikov, Yanna, and Charles Shipan. "Measuring gubernatorial budgetary power: A new approach." <i>State Politics &amp; Policy Quarterly</i> 12, no. 4 (2012): 438-455.
ss_marriage	2000-2014	0 = no recognition of same-sex relationships 1= civil union or marriage bill initiated 2 = civil unions enacted 3 = marriage enacted through judiciary 4 = marriage enacted by state legislature	Beer, Caroline, and Victor D. Cruz-Aceves. "Extending rights to marginalized minorities: Same-sex relationship recognition in Mexico and the United States." <i>State Politics &amp; Policy Quarterly</i> 18, no. 1 (2018): 3-26.
gunbckcheck	1900-2019	Number of firearm background checks conducted by the National Instant Criminal Background Check System per year by state. Data for 2012 are only January-September	U.S. Federal Bureau of Investigation. 2012. 'NICS Firearm Background Checks.' <a href="https://www.fbi.gov/filerepository/nics_firearm_checks_-_year_by_state_type.pdf/view">https://www.fbi.gov/filerepository/nics_firearm_checks_-_year_by_state_type.pdf/view</a> Originally provided by Stateminder: A data visualization project from Georgetown University. <a href="http://stateminder.org/">http://stateminder.org/</a> (no longer accessible online)
CBrequired_SY	1900, 1904, 1909, 1910, 1912, 1914-1916, 1918-1920, 1922-1926, 1928-1930, 1932-1935, 1937-1940, 1947, 1949, 1950, 1959-2000	Dummy variable indicating whether a mandatory collective bargaining law covering teachers was effective at the beginning of the school year (on September 1st)	Paglayan, Agustina S. "Public-sector unions and the size of government." <i>American Journal of Political Science</i> 63, no. 1 (2019): 21-36.
YearCBrequired	1900, 1904, 1909, 1910, 1912, 1914-1916, 1918-1920, 1922-1926, 1928-1930, 1932-1935, 1937-1940, 1947, 1949, 1950, 1959-2000	First year in which a mandatory collective bargaining law covering teachers was effective at the beginning of the school year (on September 1st).	Paglayan, Agustina S. "Public-sector unions and the size of government." <i>American Journal of Political Science</i> 63, no. 1 (2019): 21-36.

---

## Member Characteristic Variables

Variable	Years	Description	Source(s) and Notes
gender	1789-2025	The congressperson's gender	<a href="https://github.com/unitedstates/congress-legislators">https://github.com/unitedstates/congress-legislators</a>
birthday	1789-2025	The congressperson's birthday	<a href="https://github.com/unitedstates/congress-legislators">https://github.com/unitedstates/congress-legislators</a>
party	1789-2025	Congressperson's party	<a href="https://github.com/unitedstates/congress-legislators">https://github.com/unitedstates/congress-legislators</a>
memberswitch	1789-2025	An indicator for whether or not the Senator switched parties mid-term	We created this variable
dem	1973-2024	Whether the Senator is a Democrat or not (1 = Democrat, 0 = not).	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
majority	1973-2024	Whether the party has a majority in the Senate or not	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
elected	1973-2024	When the Senator was elected the first time (the exact year).	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
afam	1973-2024	Whether the Senator is African American or not	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
latino	1973-2024	Whether the Senator is Latino or not	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
votepect	1973-2024	The percent of the vote share the Senator won in the previous election.	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
chair	1973-2024	Whether the Senator is the chair of a standing committee in the Senate.	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
subchr	1973-2024	Whether the Senator is the sub-chair of a standing committee in the Senate.	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
seniority	1973-2024	The number of terms a Senator has served, including the current term.	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
state_leg	1973-2024	Whether the Senator had previously served in the state legislature.	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
state_leg_prof	1973-2024	State legislative professionalism as a snapshot prior to year elected to Congress, from Squire.	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
maj_leader	1973-2024	Whether the Senator is the Majority Leader in the Senate.	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
min_leader	1973-2024	Whether the Senator is the Minority Leader in the Senate.	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.

vote_pct_sq	1973-2024	The percent of the vote share the Senator won in the previous election (squared).	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." The Journal of Politics 80, no. 2 (2018): 731-735.
power	1973-2024	Whether the Senator is a member of the Appropriations, Rules, or Ways and Means committee	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." The Journal of Politics 80, no. 2 (2018): 731-735.
freshman	1973-2024	Whether the Senator is a freshman in the Senate or not.	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." The Journal of Politics 80, no. 2 (2018): 731-735.
sensq	1973-2024	Senator's seniority in the Senate squared.	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." The Journal of Politics 80, no. 2 (2018): 731-735.
deleg_size	1973-2024	The number of members in state congressional delegation	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." The Journal of Politics 80, no. 2 (2018): 731-735.
dwnom1	1973-2024	First dimension of the DW-Nominate score for each Senator.	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." The Journal of Politics 80, no. 2 (2018): 731-735.
dwnom2	1973-2024	Second dimension of the DW-Nominate score for each Senator.	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." The Journal of Politics 80, no. 2 (2018): 731-735.
meddist	1973-2024	The absolute distance from the floor median from DW-NOMINATE.	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." The Journal of Politics 80, no. 2 (2018): 731-735.
majdist	1973-2024	The absolute distance from the floor majority.	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." The Journal of Politics 80, no. 2 (2018): 731-735.
cbill1	1973-2024	Number of commemorative bills sponsored by this Senator	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." The Journal of Politics 80, no. 2 (2018): 731-735.
caic1	1973-2024	Number of commemorative bills receiving action in committee	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." The Journal of Politics 80, no. 2 (2018): 731-735.
cabc1	1973-2024	Number of commemorative standalone bills receiving action beyond committee	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." The Journal of Politics 80, no. 2 (2018): 731-735.
cpass1	1973-2024	Number of commemorative standalone bills passing Senate	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." The Journal of Politics 80, no. 2 (2018): 731-735.
claw1	1973-2024	Number of commemorative standalone bills becoming law	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." The Journal of Politics 80, no. 2 (2018): 731-735.
sbill1	1973-2024	Number of substantive bills sponsored by this Senator	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." The Journal of Politics 80, no. 2 (2018): 731-735.
saic1	1973-2024	Number of substantive bills receiving action in committee	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." The Journal of Politics 80, no. 2 (2018): 731-735.



sabc1	1973-2024	Number of substantive standalone bills receiving action beyond committee	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." The Journal of Politics 80, no. 2 (2018): 731-735.
spass1	1973-2024	Number of substantive standalone bills passing Senate	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." The Journal of Politics 80, no. 2 (2018): 731-735.
slaw1	1973-2024	Number of substantive standalone bills becoming law	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." The Journal of Politics 80, no. 2 (2018): 731-735.
ssbill1	1973-2024	Number of substantive and significant bills sponsored by this Senator	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." The Journal of Politics 80, no. 2 (2018): 731-735.
ssaic1	1973-2024	Number of substantive and significant bills receiving action in committee	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." The Journal of Politics 80, no. 2 (2018): 731-735.
ssabc1	1973-2024	Number of S&S standalone bills receiving action beyond committee	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." The Journal of Politics 80, no. 2 (2018): 731-735.
sspass1	1973-2024	Number of substantive and significant standalone bills passing Senate	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." The Journal of Politics 80, no. 2 (2018): 731-735.
sslaw1	1973-2024	Number of substantive and significant standalone bills becoming law	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." The Journal of Politics 80, no. 2 (2018): 731-735.
lesclassic	1973-2024	LES Classic, not including incorporation in other legislative vehicles	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." The Journal of Politics 80, no. 2 (2018): 731-735.
les	1973-2014	Legislative Effectiveness Score	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." The Journal of Politics 80, no. 2 (2018): 731-735.
south_dem	1973-2014	1 = Democrat from the one of the states of the historical confederacy or Oklahoma or Kentucky	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." The Journal of Politics 80, no. 2 (2018): 731-735.
minwomen	1973-2014	1 = Woman in minority party	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." The Journal of Politics 80, no. 2 (2018): 731-735.
majwomen	1973-2014	1 = Woman in majority party	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." The Journal of Politics 80, no. 2 (2018): 731-735.
house_service	1973-2014	1 = Senator served in House	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." The Journal of Politics 80, no. 2 (2018): 731-735.
house_les	1973-2014	House Service variable interacted with average LES attained by member during House service	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." The Journal of Politics 80, no. 2 (2018): 731-735.
amles	1981-2014	LES Amendment (1): See Volden and Wiseman (2018) Supplemental Appendix B for details	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." The Journal of Politics 80, no. 2 (2018): 731-735.

up_for_reelecti on	1973-2014	1 = Two-year term prior to seeking reelection (Senator)	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
retiree	1973-2014	1 = Senator decided to retire	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
altamles	1981-2014	LES Amendment (2): See Volden and Wiseman (2018) Supplemental Appendix B for details	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
benchmark	1972, 1974, 1976, 1978, 1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008, 2010, 2012, 2014	Expected LES based on model of seniority, majority, and chair status.	Harbridge-Yong, L., Volden, C., & Wiseman, A. E. (2023). The bipartisan path to effective lawmaking. <i>The Journal of Politics</i> , 85(3), 1048-1063.
bipart_sq	1972, 1974, 1976, 1978, 1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008, 2010, 2012, 2014	Square of Bipartisan Cosponsors Attracted (mean_prop_cospon_opp_spon_SN).	Harbridge-Yong, L., Volden, C., & Wiseman, A. E. (2023). The bipartisan path to effective lawmaking. <i>The Journal of Politics</i> , 85(3), 1048-1063.
normvotepct	1972, 1974, 1976, 1978, 1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008, 2010, 2012, 2014	Normalized votepct measure.	Harbridge-Yong, L., Volden, C., & Wiseman, A. E. (2023). The bipartisan path to effective lawmaking. <i>The Journal of Politics</i> , 85(3), 1048-1063.
IslamWords	2006, 2008, 2010, 2012	The number of words referring to Islam by each Senator in each election-year	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.
totals	2006, 2008, 2010, 2012	The total number of words by each Senator in each election-year	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.
anxietyWords	2006, 2008, 2010, 2012	The number of anxious words used by each Senator in each election-year.	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.
chappwords	2006, 2008, 2010, 2012	The number of politically mobilized religious words used by each Senator in each election-year. The list of words was generated by Chapp (2012).	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.
DHSWords	2006, 2008, 2010, 2012	The number of DHS-related words used by each Senator in each election-year.	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.

ReligLWICwords	2006, 2008, 2010, 2012	Number of words used by Senators in each election-year from the Linguistic Inquiry and Word Count dictionary.	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.
optwords	2006, 2008, 2010, 2012	Optimism related terms used by Senators in each election-year.	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.
frequency_anxiety	2006, 2008, 2010, 2012	The frequency of anxious words used by Senators in each election-year.	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.
frequency_relig_LWIC	2006, 2008, 2010, 2012	Frequency of words used by Senators in each election-year from the Linguistic Inquiry and Word Count dictionary.	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.
frequency_dhs	2006, 2008, 2010, 2012	The frequency of DHS-related words used by each Senator in each election-year.	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.
frequency_relig_Lwicnoislam	2006, 2008, 2010, 2012	Frequency of words used by Senators in each election-year from the Linguistic Inquiry and Word Count dictionary without words on Islam.	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.
frequency_chapp	2006, 2008, 2010, 2012	The frequency of politically mobilized religious words used by each Senator in each election-year. The list of words was generated by Chapp (2012).	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.
frequency_islam	2006, 2008, 2010, 2012	Frequency of Islam words used by Senators in each election-year.	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.
frequency_opt	2006, 2008, 2010, 2012	Frequency of optimism-related words used by Senators in each election-year.	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.
globalterrorism	2006, 2008, 2010, 2012	Terrorist attacks occurring worldwide during the election-year	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.
femadec	2006, 2008, 2010, 2012	A given year's state-level Federal Emergency Management Agency declarations of emergency	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.
terroristattack	2006, 2008, 2010, 2012	A given year's reported state-level terrorist attacks	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.
religion	2006, 2008, 2010, 2012	The individual Senator's religion	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.

unaffiliated	2006, 2008, 2010, 2012	Whether the Senator is unaffiliated in terms of their religion (dichotomous)	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.
other	2006, 2008, 2010, 2012	Whether the Senator has an "other" religion	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.
jew	2006, 2008, 2010, 2012	Whether the Senator is Jewish	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.
mormon	2006, 2008, 2010, 2012	Whether the Senator is Mormon	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.
protestantdemon ation	2006, 2008, 2010, 2012	Whether the Senator is from the Protestant Denomination	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.
catholic	2006, 2008, 2010, 2012	Whether the Senator is Catholic	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.
aa	2006, 2008, 2010, 2012	Whether the Senator is African American or not	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.
hisp	2006, 2008, 2010, 2012	Whether the Senator is Hispanic or not	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.
don.tattendchur ch	2006, 2008, 2010, 2012	The extent of Church attendance	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.
don.tpray	2006, 2008, 2010, 2012	The extent of prayer or non-prayer	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.
approp_ag	1983-2005, 2007-2009	This variable reflects a legislator's position on the Appropriations Agriculture subcommittee, with categories that are mutually exclusive. A value of 0 indicates the legislator is not on the Appropriations Committee. A value of 1 signifies a minority member of the Appropriations Committee, while 2 represents a majority member. A value of 3 denotes a minority member of the Agriculture subcommittee, and 4 indicates a majority member. A value of 5 identifies the ranking minority member of the Agriculture subcommittee, and 6 represents the chair of the Agriculture subcommittee.	Hammond, Ben, and Leah Rosenstiel. "Measuring the influence of political actors on the federal budget." <i>American Political Science Review</i> 114, no. 2 (2020): 603-608.

approp_milcon	1983-2005, 2007-2009	This variable reflects a legislator's position on the Appropriations Military Construction (MilCon) subcommittee, with categories that are mutually exclusive. A value of 0 indicates the legislator is not on the Appropriations Committee. A value of 1 signifies a minority member of the Appropriations Committee, while 2 represents a majority member. A value of 3 denotes a minority member of the MilCon subcommittee, and 4 indicates a majority member. A value of 5 identifies the ranking minority member of the MilCon subcommittee, and 6 represents the chair of the MilCon subcommittee.	Hammond, Ben, and Leah Rosenstiel. "Measuring the influence of political actors on the federal budget." <i>American Political Science Review</i> 114, no. 2 (2020): 603-608.
tot_share	1983-2005, 2007-2009	This variable captures the share of appropriations	Hammond, Ben, and Leah Rosenstiel. "Measuring the influence of political actors on the federal budget." <i>American Political Science Review</i> 114, no. 2 (2020): 603-608.
mem_milcon	1983-2005, 2007-2009	This is an indicator for Appropriations MilCon subcommittee membership	Hammond, Ben, and Leah Rosenstiel. "Measuring the influence of political actors on the federal budget." <i>American Political Science Review</i> 114, no. 2 (2020): 603-608. ; Berry, Christopher R., and Anthony Fowler. "Cardinals or clerics? Congressional committees and the distribution of pork." <i>American Journal of Political Science</i> 60, no. 3 (2016): 692-708.
earmark_share	1983-2005, 2007-2009	This variable captures the share of earmarks	Hammond, Ben, and Leah Rosenstiel. "Measuring the influence of political actors on the federal budget." <i>American Political Science Review</i> 114, no. 2 (2020): 603-608.
auth_milcon	1983-2005, 2007-2009	This is an indicator for authorizing committee membership	Hammond, Ben, and Leah Rosenstiel. "Measuring the influence of political actors on the federal budget." <i>American Political Science Review</i> 114, no. 2 (2020): 603-608.
log_cong_direct_spend	1983-2005, 2007-2009	This variable captures the share of earmarks (logged)	Hammond, Ben, and Leah Rosenstiel. "Measuring the influence of political actors on the federal budget." <i>American Political Science Review</i> 114, no. 2 (2020): 603-608.
log_tot_enact	1983-2005, 2007-2009	The share of appropriations (logged)	Hammond, Ben, and Leah Rosenstiel. "Measuring the influence of political actors on the federal budget." <i>American Political Science Review</i> 114, no. 2 (2020): 603-608.
tp_trump_era_senator	1981-2022	Whether the Senator served in the Trump era and Tea Party era or not	Cowburn, Mike, and Sean Theriault. "Preventative Polarization: Republican Senators' Positional Adaptation in the Tea Party Era." <i>American Politics Research</i> 53, no. 2 (2025): 125-139.
trump_reelection	1981-2022	Whether the Senator retired in the Trump era	Cowburn, Mike, and Sean Theriault. "Preventative Polarization: Republican Senators' Positional Adaptation in the Tea Party Era." <i>American Politics Research</i> 53, no. 2 (2025): 125-139.
born	1789-2024	This variable is a numeric variable indicating the year the Senator was born.	Lewis, Jeffrey B., Keith Poole, Howard Rosenthal, Adam Boche, Aaron Rudkin, and Luke Sonnet (2025). <i>Voteview: Congressional Roll-Call Votes Database</i> . <a href="https://voteview.com/">https://voteview.com/</a>
died	1789-2023	This variable is a numeric variable indicating the year the Senator died in.	Lewis, Jeffrey B., Keith Poole, Howard Rosenthal, Adam Boche, Aaron Rudkin, and Luke Sonnet (2025). <i>Voteview: Congressional Roll-Call Votes Database</i> . <a href="https://voteview.com/">https://voteview.com/</a>

nominate_dim1	1789-2024	NOMINATE first dimension estimate	Lewis, Jeffrey B., Keith Poole, Howard Rosenthal, Adam Boche, Aaron Rudkin, and Luke Sonnet (2025). Voteview: Congressional Roll-Call Votes Database. <a href="https://voteview.com/">https://voteview.com/</a>
nominate_dim2	1789-2024	NOMINATE second dimension estimate	Lewis, Jeffrey B., Keith Poole, Howard Rosenthal, Adam Boche, Aaron Rudkin, and Luke Sonnet (2025). Voteview: Congressional Roll-Call Votes Database. <a href="https://voteview.com/">https://voteview.com/</a>
nokken_poole_dim1	1789-2024	Nokken-Poole First dimension estimate.	Lewis, Jeffrey B., Keith Poole, Howard Rosenthal, Adam Boche, Aaron Rudkin, and Luke Sonnet (2025). Voteview: Congressional Roll-Call Votes Database. <a href="https://voteview.com/">https://voteview.com/</a>
nokken_poole_dim2	1789-2024	Nokken-Poole Second dimension estimate.	Lewis, Jeffrey B., Keith Poole, Howard Rosenthal, Adam Boche, Aaron Rudkin, and Luke Sonnet (2025). Voteview: Congressional Roll-Call Votes Database. <a href="https://voteview.com/">https://voteview.com/</a>
ST_BORN	1789-1999	This is a character variable capturing the state in which the Senator was born	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
BORN_ST	1789-1999	This variable captures whether the Senator represents the state they were born in.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
BORN_REG	1789-1999	This variable captures whether the Senator represents the same region they were born in.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
REL_CODE	1789-1999	This variable captures the relationship of individual to others who have served in Congress, including their parents, children, grandchildren, and great-grandchildren.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
COL_REL	1789-1999	This variable captures whether a Senator had at least one relative that served in Congress (dichotomous).	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
SECOND	1789-1999	Whether the Senator received at least some secondary education, be it public or private education.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>

COLLEGE	1789-1999	This variable captures the names of the college/s attended by the Senator.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
COL_COLL	1789-1999	This variable is a collapsed version of the college attended variables with three categories - Ivy League, state university, and other colleges.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
MILITARY	1789-1999	This variable captures whether the Senator served in the military and their highest rank.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
COL_MIL	1789-1999	NA	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
OCCUPAT	1789-1999	This variable captures the last major occupation the Senator held prior to entering the office of the United States Congress.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
COL_OCCU	1789-1999	This is a collapsed version of the last occupation the Senator held prior to their service in Congress.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
NONJ_MUN	1789-1999	This variable captures the last municipal office held prior to service in Congress , including city clerk.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
COL_MUNI	1789-1999	This variable captures whether the Senator held some municipal office before their service in Congress	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>

ANY_MUNI	1789-1999	This variable captures whether the Senator held any municipal office before their service	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
LAST_CTY	1789-1999	This variable captures the last non-judicial county office held prior to service held by the Senator.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
COL_LCTY	1789-1999	This variable is a collapsed version of the variable last non judicial county office held by the Senator.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
ANY_CNTY	1789-1999	This variable captures whether the Senator did any service in any county office held prior to service in the Senate.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
ANY_LOCL	1789-1999	This variable captures in any local office held prior to the Senator's service in the Senate.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
NONJ_ST	1789-1999	This variable captures the last non-judicial state the Senator held prior to their service in the Senate.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
COL_ST	1789-1999	This variable is the collapsed version of the variable on the last non-judicial state office prior to service.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
ANY_ST	1789-1999	This variable captures whether the Senator held any state office subsequent to their service in Congress.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>



NONJ_FED	1789-1999	This variable captures the last non-judicial federal office the Senator held prior to their service in the US Senate.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
COL_FED	1789-1999	This variable captures the collapsed version of the last non-judicial federal office held by the Senator prior to their service in the Senate.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
ANY_FED	1789-1999	This variable captures whether the Senator held any federal office prior to their service in the Senate.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
LAST_JUD	1789-1999	This variable captures the last judicial office held prior to the Senator's service in the Senate.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
COL_JUDI	1789-1999	This variable is a collapsed version of the last judicial office the Senator held prior to service in the Senate.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
PRIOR_5	1789-1999	This variable capture the number of levels of government served in prior to service in the Senate, ranging from one to five levels.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
PRIOR_3	1789-1999	This variable capture the number of levels of government served in prior to service in the Senate, ranging from one to three levels.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
SEQ_SVC	1789-1999	This variable captures the sequence of congressional offices held by the Senator.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>

AGE_FRST	1789-1999	This variable captures the age of the Senator when they first entered Congress.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
FIRSTCON	1789-1999	This variable captures the Congress number to which the Senator was first elected or appointed.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
YR1STCON	1789-1999	This variable captures the year in which the Senator was first elected.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
YRLSTCON	1789-1999	This variable captures the last year of full service of the Senator in Congress.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
TOT_YRS	1789-1999	This variable captures the total number of years the Senator served in Congress for.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
YLEFTCON	1789-1999	This variable captures the reason for leaving Congress for the last time of the Senator.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
FIRSTTHOU	1789-1999	This variable captures the first House in which the Senator served (if they did also serve in the House).	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
YR_1STHS	1789-1999	This variable captures the year the Senator was first elected to the House for the first time (if they served in the House).	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>

YR_LSTHS	1789-1999	This variable captures the last full year of service in the House of the Senator (if they served in the House).	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
TOT_HOUS	1789-1999	This variable captures the total number of years the Senator served in the US House of Representatives.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
YLEFTHOU	1789-1999	This variable captures the reason for leaving the House for the last time.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
TOTYRHOUS	1789-1999	This variable captures the total number of years served in the US House prior to service in the Senate of the Senator.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
FIRSTSEN	1789-1999	This variable captures the first US Senate in which the member served.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
YR1STSEN	1789-1999	This variable captures the first year in which the member was elected to the US Senate.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
YRLSTSEN	1789-1999	This variable captures the Senator's last full year of service in the US Senate	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
TOT_SEN	1789-1999	This variable captures the total number of years the Senator served in the US Senate	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>

YLEFTSEN	1789-1999	This is a categorical variable capturing the reasons for leaving the US Senate for the last time.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
FIRSTOCC	1789-1999	This variable captures the first major non-public service occupation subsequent to their service in Congress.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
FIRSTMUN	1789-1999	This variable captures the first municipal office held subsequent to service in Congress	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
COL_MUN	1789-1999	This variable is a collapsed version of the variable capturing the first municipal office held subsequent to service in Congress	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
ANY_MUN	1789-1999	This variable captures whether the Senator held any municipal office subsequent to their service in Congress.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
FIRSTCTY	1789-1999	This variable captures the first non-judicial county office the Senator held subsequent to service.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
COL_CNTY	1789-1999	This is a collapsed version of the variable that captures the first non-judicial county office the Senator held subsequent to service.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
ANY_PCTY	1789-1999	This variable captures whether the Senator held any county office held subsequent to service in Congress	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>

ANY_PLCL	1789-1999	This variable captures whether the Senator held any local office held subsequent to service in Congress	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
FIRST_ST	1789-1999	This variable captures the first non-judicial state office held subsequent to service	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
COL1_ST	1789-1999	This is the collapsed version of the variable that captures the first non-judicial state office held subsequent to service	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
ANY_PST	1789-1999	This variable captures whether the Senator held any state office subsequent to service in Congress	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
FIRSTFED	1789-1999	This variable captures the first non-judicial federal office held subsequent to service	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
COL1_FED	1789-1999	This is the collapsed version of the variable that captures the first non-judicial federal office held subsequent to service	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
ANY_PFED	1789-1999	This variable captures whether the Senator held any federal office subsequent to their service.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
FIRSTJUD	1789-1999	This variable captures the first judicial office held subsequent to service	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>

COL_PJUD	1789-1999	This is the collapsed of the variable that captures the first judicial office held subsequent to service	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
POST_5	1789-1999	This variable captures the number of levels of government served in subsequent to service, ranging from one to five levels.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
POST_3	1789-1999	This variable captures the number of levels of government served in subsequent to service, ranging from one to three levels.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
served_senate_only	1789-1999	This variable captures whether the Senator only served in the Senate.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
served_house_then_senate	1789-1999	This variable captures whether the Senator first served in the House followed by the Senate.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
served_senate_then_house	1789-1999	This variable captures whether the Senator first served in the Senate followed by the House.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
military_rank	1789-1999	This variable captures the military rank of the Senator, ranging from no military service to general or admiral.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
education	1789-1999	This variable captures whether the Senator worked in the education sector prior to service, including as an educational administrator or academic.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
lawyer	1789-1999	Whether the Senator was a lawyer (1=yes, 0=no)	Yoel, Benjamin, Iliya Liampert, Caleb Lucas, and Matt Grossmann. Senator BioGuide, 1789–2024. V1.0. 2025.

professional	1789-1999	This variable captures whether the Senator worked in the professional sector prior to their service.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
business	1789-1999	This variable captures whether the Senator worked in the business sector prior to their service.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
agriculture	1789-1999	This variable captures whether the Senator worked in the agricultural sector prior to their service.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
miscellaneous	1789-1999	This variable captures whether the Senator worked in the miscellaneous sector category prior to their service.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
secondary_public	1789-1999	The Senator received their secondary education from a public institution.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
secondary_private	1789-1999	The Senator received their secondary education from a private institution.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
attended_any_college	1789, 1790, 1792-1999	This variable captures whether the Senator attended any college or not (dichotomous).	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
attended_ivy_league	1789, 1790, 1792-1999	This variable captures whether the Senator attended an Ivy league institution for college (Yale, Harvard, Brown, Columbia, Princeton, Pennsylvania, Dartmouth, Cornell, Rutgers, West Point).	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>

attended_stateuniversity	1789, 1790, 1792-1999	This is a dichotomous variable indicating that the Senator attended a state university.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
attended_otheruniversity	1789, 1790, 1792-1999	This is a dichotomous variable indicating that the Senator attended a university that is not a state university nor an Ivy league university.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
statelocal_judicial_office	1789-1996	This variable captures whether the Senator held state or local judicial office prior to their service in the Senate, including at the state, county, or municipality-level.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
federal_judicial_office	1789-1996	This variable captures whether the Senator held federal judicial office prior to their service in the Senate, including in the Federal District Court, Customs Court, Tax Court and Court of Military Appeals, Claims Court, United States Supreme Court, and the United States Circuit.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
defeated	1789-1999	This is a dichotomous variable indicating whether the Senator was defeated in a general election, unseated, etc.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
not_renominated	1789-1999	This is a dichotomous variable indicating whether the Senator was not renominated or lost in a party primary.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
DIED	1789-1999	This is a dichotomous variable indicating whether the Senator died in office.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
retired	1789-1993	This is a dichotomous variable indicating whether the Senator retired from office.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>



sought_other_office	1789-1993	This is a dichotomous variable indicating whether the Senator exited the Senate because they sought another elective office.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
accepted_federal_office	1789-1993	This is a dichotomous variable indicating whether the Senator exited the Senate because they accepted a federal position.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
resigned	1789-1993	This is a dichotomous variable indicating whether the Senator resigned, withdrew, or was expelled from office.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
Lawyer	1989-2025	This variable is a dichotomous indicator capturing whether the Senator was a lawyer prior to their service.	Yoel, Benjamin and Iliya Liampert. 2025. "Congressional Biographies".
farmer	1989-2025	Whether the Senator was a farmer or worked in the agricultural sector (1=yes, 0=no)	Yoel, Benjamin, Iliya Liampert, Caleb Lucas, and Matt Grossmann. Senator BioGuide, 1789–2024. V1.0. 2025.
businessperson	1989-2025	This variable is a dichotomous indicator capturing whether the Senator was a businessman prior to their service.	Yoel, Benjamin and Iliya Liampert. 2025. "Congressional Biographies".
clergy	1989-2025	Whether the Senator was a clergyman (1=yes, 0=no)	Yoel, Benjamin, Iliya Liampert, Caleb Lucas, and Matt Grossmann. Senator BioGuide, 1789–2024. V1.0. 2025.
doctor	1989-2025	Whether the Senator was a doctor (1=yes, 0=no)	Yoel, Benjamin, Iliya Liampert, Caleb Lucas, and Matt Grossmann. Senator BioGuide, 1789–2024. V1.0. 2025.
engineer	1989-2025	Whether the Senator was an engineer prior to becoming a Senator (1=yes, 0=no)	Yoel, Benjamin, Iliya Liampert, Caleb Lucas, and Matt Grossmann. Senator BioGuide, 1789–2024. V1.0. 2025.
academic	1989-2025	Whether the Senator was an academic prior to becoming a Senator (1=yes, 0=no)	Yoel, Benjamin, Iliya Liampert, Caleb Lucas, and Matt Grossmann. Senator BioGuide, 1789–2024. V1.0. 2025.
military	1989-2025	Whether the Senator was in the military (1=yes, 0=no)	Yoel, Benjamin, Iliya Liampert, Caleb Lucas, and Matt Grossmann. Senator BioGuide, 1789–2024. V1.0. 2025.
dynasty	1989-2025	Whether the Senator was a member of a political dynasty (1=yes, 0=no)	Yoel, Benjamin, Iliya Liampert, Caleb Lucas, and Matt Grossmann. Senator BioGuide, 1789–2024. V1.0. 2025.
highest_degree	1989-2025	The highest degree the Senator has completed (high school, undergraduate, graduate)	Yoel, Benjamin, Iliya Liampert, Caleb Lucas, and Matt Grossmann. Senator BioGuide, 1789–2024. V1.0. 2025.
school	1989-2025	The name of the school the Senator graduated from	Yoel, Benjamin, Iliya Liampert, Caleb Lucas, and Matt Grossmann. Senator BioGuide, 1789–2024. V1.0. 2025.
birth_place	1989-2025	The Senator's birth place (name)	Yoel, Benjamin, Iliya Liampert, Caleb Lucas, and Matt Grossmann. Senator BioGuide, 1789–2024. V1.0. 2025.
death_place	1989-2023	The Senator's death place (name)	Yoel, Benjamin, Iliya Liampert, Caleb Lucas, and Matt Grossmann. Senator BioGuide, 1789–2024. V1.0. 2025.

prior_gov_any	1989-2025	This variable captures whether the Senator had engaged in any prior governmental service, be it at the state or federal level.	Yoel, Benjamin and Iliya Liampert. 2025. "Congressional Biographies".
prior_gov_fed	1989-2025	Whether the Senator has prior federal government experience (1=yes, 0=no)	Yoel, Benjamin, Iliya Liampert, Caleb Lucas, and Matt Grossmann. Senator BioGuide, 1789–2024. V1.0. 2025.
prior_gov_state	1989-2025	Whether the Senator has prior state government experience (1=yes, 0=no)	Yoel, Benjamin, Iliya Liampert, Caleb Lucas, and Matt Grossmann. Senator BioGuide, 1789–2024. V1.0. 2025.
prior_state_leg islature	1989-2025	Whether the Senator has prior experience in the state legislature (1=yes, 0=no)	Yoel, Benjamin, Iliya Liampert, Caleb Lucas, and Matt Grossmann. Senator BioGuide, 1789–2024. V1.0. 2025.
prior_executive	1989-2025	Whether the Senator has prior executive branch experience (1=yes, 0=no)	Yoel, Benjamin, Iliya Liampert, Caleb Lucas, and Matt Grossmann. Senator BioGuide, 1789–2024. V1.0. 2025.
prior_staff	1989-2025	Whether the Senator was previously a legislative staffer (1=yes, 0=no)	Yoel, Benjamin, Iliya Liampert, Caleb Lucas, and Matt Grossmann. Senator BioGuide, 1789–2024. V1.0. 2025.
prior_gov_title	1989-2025	The title of the prior government role/s the Senator had.	Yoel, Benjamin, Iliya Liampert, Caleb Lucas, and Matt Grossmann. Senator BioGuide, 1789–2024. V1.0. 2025.
reason_exit	1989-2025	The reason for the Senator's exit from office (resigned, retired, lost re-election)	Yoel, Benjamin, Iliya Liampert, Caleb Lucas, and Matt Grossmann. Senator BioGuide, 1789–2024. V1.0. 2025.
race	1989-2025	This is a categorical variable capturing the race of each Senator.	Yoel, Benjamin and Iliya Liampert. 2025. "Congressional Biographies".
white	1989-2025	Senator is White	Yoel, Benjamin and Iliya Liampert. 2025. "Congressional Biographies".
africanamerican	1989-2025	Senator is African American	Yoel, Benjamin and Iliya Liampert. 2025. "Congressional Biographies".
asianamerican	1989-2025	Senator is Asian American	Yoel, Benjamin and Iliya Liampert. 2025. "Congressional Biographies".
americanindian	1989-2025	Senator is American Indian	Yoel, Benjamin and Iliya Liampert. 2025. "Congressional Biographies".
hispanic	1989-2025	Senator is Hispanic	Yoel, Benjamin and Iliya Liampert. 2025. "Congressional Biographies".
attendedivyleague	1989-2025	Senator attended an Ivy League university	Yoel, Benjamin and Iliya Liampert. 2025. "Congressional Biographies".
attendedstateuniversity	1989-2025	Senator attended any state university	Yoel, Benjamin and Iliya Liampert. 2025. "Congressional Biographies".
attendedanycollege	1989-2025	Senator attended any non-Ivy league and any non-state university	Yoel, Benjamin and Iliya Liampert. 2025. "Congressional Biographies".
born_in_state	1989-2025	Whether the Senator was born in the state they represent	Yoel, Benjamin and Iliya Liampert. 2025. "Congressional Biographies".
gingrichsenator	1789-2025	This variable captures whether a Senator is a "Gingrich Senator", namely Republicans who served in the House after 1978 and who were subsequently elected to the Senate.	Theriault, Sean M., and David W. Rohde. "The Gingrich senators and party polarization in the US Senate." The Journal of Politics 73, no. 4 (2011): 1011-1024.; Theriault, Sean M. The Gingrich senators: The roots of partisan warfare in Congress. Oxford University Press, 2013.

Variable	Years	Description	Source(s) and Notes
gender	1789-2025	The congressperson's gender	<a href="https://github.com/unitedstates/congress-legislators">https://github.com/unitedstates/congress-legislators</a>
birthday	1789-2025	The congressperson's birthday	<a href="https://github.com/unitedstates/congress-legislators">https://github.com/unitedstates/congress-legislators</a>
party	1789-2025	Congressperson's party	<a href="https://github.com/unitedstates/congress-legislators">https://github.com/unitedstates/congress-legislators</a>
memberswitch	1789-2025	An indicator for whether or not the Senator switched parties mid-term	We created this variable

dem	1973-2024	Whether the Senator is a Democrat or not (1 = Democrat, 0 = not).	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
majority	1973-2024	Whether the party has a majority in the Senate or not	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
elected	1973-2024	When the Senator was elected the first time (the exact year).	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
afam	1973-2024	Whether the Senator is African American or not	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
latino	1973-2024	Whether the Senator is Latino or not	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
vote_pct	1973-2024	The percent of the vote share the Senator won in the previous election.	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
chair	1973-2024	Whether the Senator is the chair of a standing committee in the Senate.	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
subchr	1973-2024	Whether the Senator is the sub-chair of a standing committee in the Senate.	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
seniority	1973-2024	The number of terms a Senator has served, including the current term.	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
state_leg	1973-2024	Whether the Senator had previously served in the state legislature.	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
state_leg_prof	1973-2024	State legislative professionalism as a snapshot prior to year elected to Congress, from Squire.	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
maj_leader	1973-2024	Whether the Senator is the Majority Leader in the Senate.	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
min_leader	1973-2024	Whether the Senator is the Minority Leader in the Senate.	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
vote_pct_sq	1973-2024	The percent of the vote share the Senator won in the previous election (squared).	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
power	1973-2024	Whether the Senator is a member of the Appropriations, Rules, or Ways and Means committee	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
freshman	1973-2024	Whether the Senator is a freshman in the Senate or not.	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
sensq	1973-2024	Senator's seniority in the Senate squared.	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
deleg_size	1973-2024	The number of members in state congressional delegation	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
dwnom1	1973-2024	First dimension of the DW-Nominate score for each Senator.	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
dwnom2	1973-2024	Second dimension of the DW-Nominate score for each Senator.	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
meddist	1973-2024	The absolute distance from the floor median from DW-NOMINATE.	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.

majdist	1973-2024	The absolute distance from the floor majority.	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
cbill1	1973-2024	Number of commemorative bills sponsored by this Senator	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
caic1	1973-2024	Number of commemorative bills receiving action in committee	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
cabcl	1973-2024	Number of commemorative standalone bills receiving action beyond committee	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
cpass1	1973-2024	Number of commemorative standalone bills passing Senate	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
claw1	1973-2024	Number of commemorative standalone bills becoming law	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
sbill1	1973-2024	Number of substantive bills sponsored by this Senator	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
saic1	1973-2024	Number of substantive bills receiving action in committee	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
sabcl	1973-2024	Number of substantive standalone bills receiving action beyond committee	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
spass1	1973-2024	Number of substantive standalone bills passing Senate	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
slaw1	1973-2024	Number of substantive standalone bills becoming law	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
ssbill1	1973-2024	Number of substantive and significant bills sponsored by this Senator	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
ssaic1	1973-2024	Number of substantive and significant bills receiving action in committee	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
ssabcl	1973-2024	Number of S&S standalone bills receiving action beyond committee	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
sspass1	1973-2024	Number of substantive and significant standalone bills passing Senate	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
sslaw1	1973-2024	Number of substantive and significant standalone bills becoming law	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
lesclassic	1973-2024	LES Classic, not including incorporation in other legislative vehicles	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
les	1973-2014	Legislative Effectiveness Score	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
south_dem	1973-2014	1 = Democrat from the one of the states of the historical confederacy or Oklahoma or Kentucky	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
minwomen	1973-2014	1 = Woman in minority party	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
majwomen	1973-2014	1 = Woman in majority party	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.

house_service	1973-2014	1 = Senator served in House	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
house_les	1973-2014	House Service variable interacted with average LES attained by member during House service	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
amles	1981-2014	LES Amendment (1): See Volden and Wiseman (2018) Supplemental Appendix B for details	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
up_for_reelecti on	1973-2014	1 = Two-year term prior to seeking reelection (Senator)	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
retiree	1973-2014	1 = Senator decided to retire	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
altamles	1981-2014	LES Amendment (2): See Volden and Wiseman (2018) Supplemental Appendix B for details	Volden, Craig, and Alan E. Wiseman. "Legislative effectiveness in the United States senate." <i>The Journal of Politics</i> 80, no. 2 (2018): 731-735.
benchmark	1972, 1974, 1976, 1978, 1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008, 2010, 2012, 2014	Expected LES based on model of seniority, majority, and chair status.	Harbridge-Yong, L., Volden, C., & Wiseman, A. E. (2023). The bipartisan path to effective lawmaking. <i>The Journal of Politics</i> , 85(3), 1048-1063.
bipart_sq	1972, 1974, 1976, 1978, 1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008, 2010, 2012, 2014	Square of Bipartisan Cosponsors Attracted (mean_prop_cospon_opp_spon_les)	Harbridge-Yong, L., Volden, C., & Wiseman, A. E. (2023). The bipartisan path to effective lawmaking. <i>The Journal of Politics</i> , 85(3), 1048-1063.
normvotept	1972, 1974, 1976, 1978, 1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008, 2010, 2012, 2014	Normalized votept measure.	Harbridge-Yong, L., Volden, C., & Wiseman, A. E. (2023). The bipartisan path to effective lawmaking. <i>The Journal of Politics</i> , 85(3), 1048-1063.
IslamWords	2006, 2008, 2010, 2012	The number of words referring to Islam by each Senator in each election-year	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.
totals	2006, 2008, 2010, 2012	The total number of words by each Senator in each election-year	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.
anxioutyWords	2006, 2008, 2010, 2012	The number of anxious words used by each Senator in each election-year.	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.

chappwords	2006, 2008, 2010, 2012	The number of politically mobilized religious words used by each Senator in each election-year. The list of words was generated by Chapp (2012).	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.
DHSWords	2006, 2008, 2010, 2012	The number of DHS-related words used by each Senator in each election-year.	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.
ReligLWICwords	2006, 2008, 2010, 2012	Number of words used by Senators in each election-year from the Linguistic Inquiry and Word Count dictionary.	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.
optwords	2006, 2008, 2010, 2012	Optimism related terms used by Senators in each election-year.	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.
frequency_anxiety	2006, 2008, 2010, 2012	The frequency of anxious words used by Senators in each election-year.	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.
frequency_relig_LWIC	2006, 2008, 2010, 2012	Frequency of words used by Senators in each election-year from the Linguistic Inquiry and Word Count dictionary.	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.
frequency_dhs	2006, 2008, 2010, 2012	The frequency of DHS-related words used by each Senator in each election-year.	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.
frequency_reli_Lwicnoislam	2006, 2008, 2010, 2012	Frequency of words used by Senators in each election-year from the Linguistic Inquiry and Word Count dictionary without words on Islam.	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.
frequency_chapp	2006, 2008, 2010, 2012	The frequency of politically mobilized religious words used by each Senator in each election-year. The list of words was generated by Chapp (2012).	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.
frequency_islam	2006, 2008, 2010, 2012	Frequency of Islam words used by Senators in each election-year.	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.
frequency_opt	2006, 2008, 2010, 2012	Frequency of optimism-related words used by Senators in each election-year.	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.
globalterrorism	2006, 2008, 2010, 2012	Terrorist attacks occurring worldwide during the election-year	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.
femadec	2006, 2008, 2010, 2012	A given year's state-level Federal Emergency Management Agency declarations of emergency	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.
terroristattack	2006, 2008, 2010, 2012	A given year's reported state-level terrorist attacks	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.
religion	2006, 2008, 2010, 2012	The individual Senator's religion	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.
unafilated	2006, 2008, 2010, 2012	Whether the Senator is unaffiliated in terms of their religion (dichotomous)	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.

other	2006, 2008, 2010, 2012	Whether the Senator has an "other" religion	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.
jew	2006, 2008, 2010, 2012	Whether the Senator is Jewish	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.
mormon	2006, 2008, 2010, 2012	Whether the Senator is Mormon	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.
protestantdemon ation	2006, 2008, 2010, 2012	Whether the Senator is from the Protestant Denomination	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.
catholic	2006, 2008, 2010, 2012	Whether the Senator is Catholic	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.
aa	2006, 2008, 2010, 2012	Whether the Senator is African American or not	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.
hisp	2006, 2008, 2010, 2012	Whether the Senator is Hispanic or not	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.
don.tattendchur ch	2006, 2008, 2010, 2012	The extent of Church attendance	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.
don.tpray	2006, 2008, 2010, 2012	The extent of prayer or non-prayer	Dreier, Sarah K., Emily K. Gade, John Wilkerson, and Jonathan Schaeffer. "Dangers, Toils, and Snares: US Senators' Rhetoric of Public Insecurity and Religiosity." <i>Politics and Religion</i> 14, no. 3 (2021): 460-483.
approp__ag	1983-2005, 2007-2009	This variable reflects a legislator's position on the Appropriations Agriculture subcommittee, with categories that are mutually exclusive. A value of 0 indicates the legislator is not on the Appropriations Committee. A value of 1 signifies a minority member of the Appropriations Committee, while 2 represents a majority member. A value of 3 denotes a minority member of the Agriculture subcommittee, and 4 indicates a majority member. A value of 5 identifies the ranking minority member of the Agriculture subcommittee, and 6 represents the chair of the Agriculture subcommittee.	Hammond, Ben, and Leah Rosenstiel. "Measuring the influence of political actors on the federal budget." <i>American Political Science Review</i> 114, no. 2 (2020): 603-608.

approp_milcon	1983-2005, 2007-2009	This variable reflects a legislator's position on the Appropriations Military Construction (MilCon) subcommittee, with categories that are mutually exclusive. A value of 0 indicates the legislator is not on the Appropriations Committee. A value of 1 signifies a minority member of the Appropriations Committee, while 2 represents a majority member. A value of 3 denotes a minority member of the MilCon subcommittee, and 4 indicates a majority member. A value of 5 identifies the ranking minority member of the MilCon subcommittee, and 6 represents the chair of the MilCon subcommittee.	Hammond, Ben, and Leah Rosenstiel. "Measuring the influence of political actors on the federal budget." <i>American Political Science Review</i> 114, no. 2 (2020): 603-608.
tot_share	1983-2005, 2007-2009	This variable captures the share of appropriations	Hammond, Ben, and Leah Rosenstiel. "Measuring the influence of political actors on the federal budget." <i>American Political Science Review</i> 114, no. 2 (2020): 603-608.
mem_milcon	1983-2005, 2007-2009	This is an indicator for Appropriations MilCon subcommittee membership	Hammond, Ben, and Leah Rosenstiel. "Measuring the influence of political actors on the federal budget." <i>American Political Science Review</i> 114, no. 2 (2020): 603-608. ; Berry, Christopher R., and Anthony Fowler. "Cardinals or clerics? Congressional committees and the distribution of pork." <i>American Journal of Political Science</i> 60, no. 3 (2016): 692-708.
earmark_share	1983-2005, 2007-2009	This variable captures the share of earmarks	Hammond, Ben, and Leah Rosenstiel. "Measuring the influence of political actors on the federal budget." <i>American Political Science Review</i> 114, no. 2 (2020): 603-608.
auth_milcon	1983-2005, 2007-2009	This is an indicator for authorizing committee membership	Hammond, Ben, and Leah Rosenstiel. "Measuring the influence of political actors on the federal budget." <i>American Political Science Review</i> 114, no. 2 (2020): 603-608.
log_cong_direct_spend	1983-2005, 2007-2009	This variable captures the share of earmarks (logged)	Hammond, Ben, and Leah Rosenstiel. "Measuring the influence of political actors on the federal budget." <i>American Political Science Review</i> 114, no. 2 (2020): 603-608.
log_tot_enact	1983-2005, 2007-2009	The share of appropriations (logged)	Hammond, Ben, and Leah Rosenstiel. "Measuring the influence of political actors on the federal budget." <i>American Political Science Review</i> 114, no. 2 (2020): 603-608.
tp_trump_era_senator	1981-2022	Whether the Senator served in the Trump era and Tea Party era or not	Cowburn, Mike, and Sean Theriault. "Preventative Polarization: Republican Senators' Positional Adaptation in the Tea Party Era." <i>American Politics Research</i> 53, no. 2 (2025): 125-139.
trump_reelection	1981-2022	Whether the Senator retired in the Trump era	Cowburn, Mike, and Sean Theriault. "Preventative Polarization: Republican Senators' Positional Adaptation in the Tea Party Era." <i>American Politics Research</i> 53, no. 2 (2025): 125-139.
born	1789-2024	This variable is a numeric variable indicating the year the Senator was born.	Lewis, Jeffrey B., Keith Poole, Howard Rosenthal, Adam Boche, Aaron Rudkin, and Luke Sonnet (2025). <i>Voteview: Congressional Roll-Call Votes Database</i> . <a href="https://voteview.com/">https://voteview.com/</a>
died	1789-2023	This variable is a numeric variable indicating the year the Senator died in.	Lewis, Jeffrey B., Keith Poole, Howard Rosenthal, Adam Boche, Aaron Rudkin, and Luke Sonnet (2025). <i>Voteview: Congressional Roll-Call Votes Database</i> . <a href="https://voteview.com/">https://voteview.com/</a>
nominate_dim1	1789-2024	NOMINATE first dimension estimate	Lewis, Jeffrey B., Keith Poole, Howard Rosenthal, Adam Boche, Aaron Rudkin, and Luke Sonnet (2025). <i>Voteview: Congressional Roll-Call Votes Database</i> . <a href="https://voteview.com/">https://voteview.com/</a>



nominate_dim2	1789-2024	NOMINATE second dimension estimate	Lewis, Jeffrey B., Keith Poole, Howard Rosenthal, Adam Boche, Aaron Rudkin, and Luke Sonnet (2025). Voteview: Congressional Roll-Call Votes Database. <a href="https://voteview.com/">https://voteview.com/</a>
nokken_poole_dim1	1789-2024	Nokken-Poole First dimension estimate.	Lewis, Jeffrey B., Keith Poole, Howard Rosenthal, Adam Boche, Aaron Rudkin, and Luke Sonnet (2025). Voteview: Congressional Roll-Call Votes Database. <a href="https://voteview.com/">https://voteview.com/</a>
nokken_poole_dim2	1789-2024	Nokken-Poole Second dimension estimate.	Lewis, Jeffrey B., Keith Poole, Howard Rosenthal, Adam Boche, Aaron Rudkin, and Luke Sonnet (2025). Voteview: Congressional Roll-Call Votes Database. <a href="https://voteview.com/">https://voteview.com/</a>
ST_BORN	1789-1999	This is a character variable capturing the state in which the Senator was born	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
BORN_ST	1789-1999	This variable captures whether the Senator represents the state they were born in.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
BORN_REG	1789-1999	This variable captures whether the Senator represents the same region they were born in.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
REL_CODE	1789-1999	This variable captures the relationship of individual to others who have served in Congress, including their parents, children, grandchildren, and great-grandchildren.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
COL_REL	1789-1999	This variable captures whether a Senator had at least one relative that served in Congress (dichotomous).	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
SECOND	1789-1999	Whether the Senator received at least some secondary education, be it public or private education.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
COLLEGE	1789-1999	This variable captures the names of the college/s attended by the Senator.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
COL_COLL	1789-1999	This variable is a collapsed version of the college attended variables with three categories - Ivy League, state university, and other colleges.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>

MILITARY	1789-1999	This variable captures whether the Senator served in the military and their highest rank.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
COL_MIL	1789-1999	NA	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
OCCUPAT	1789-1999	This variable captures the last major occupation the Senator held prior to entering the office of the United States Congress.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
COL_OCCU	1789-1999	This is a collapsed version of the last occupation the Senator held prior to their service in Congress.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
NONJ_MUN	1789-1999	This variable captures the last municipal office held prior to service in Congress , including city clerk.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
COL_MUNI	1789-1999	This variable captures whether the Senator held some municipal office before their service in Congress	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
ANY_MUNI	1789-1999	This variable captures whether the Senator held any municipal office before their service	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
LAST_CTY	1789-1999	This variable captures the last non-judicial county office held prior to service held by the Senator.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
COL_LCTY	1789-1999	This variable is a collapsed version of the variable last non judicial county office held by the Senator.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
ANY_CNTY	1789-1999	This variable captures whether the Senator did any service in any county office held prior to service in the Senate.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>

ANY_LOCL	1789-1999	This variable captures in any local office held prior to the Senator's service in the Senate.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
NONJ_ST	1789-1999	This variable captures the last non-judicial state the Senator held prior to their service in the Senate.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
COL_ST	1789-1999	This variable is the collapsed version of the variable on the last non-judicial state office prior to service.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
ANY_ST	1789-1999	This variable captures whether the Senator held any state office subsequent to their service in Congress.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
NONJ_FED	1789-1999	This variable captures the last non-judicial federal office the Senator held prior to their service in the US Senate.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
COL_FED	1789-1999	This variable captures the collapsed version of the last non-judicial federal office held by the Senator prior to their service in the Senate.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
ANY_FED	1789-1999	This variable captures whether the Senator held any federal office prior to their service in the Senate.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
LAST_JUD	1789-1999	This variable captures the last judicial office held prior to the Senator's service in the Senate.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
COL_JUDI	1789-1999	This variable is a collapsed version of the last judicial office the Senator held prior to service in the Senate.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
PRIOR_5	1789-1999	This variable capture the number of levels of government served in prior to service in the Senate, ranging from one to five levels.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>

PRIOR_3	1789-1999	This variable captures the number of levels of government served in prior to service in the Senate, ranging from one to three levels.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
SEQ_SVC	1789-1999	This variable captures the sequence of congressional offices held by the Senator.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
AGE_FRST	1789-1999	This variable captures the age of the Senator when they first entered Congress.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
FIRSTCON	1789-1999	This variable captures the Congress number to which the Senator was first elected or appointed.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
YR1STCON	1789-1999	This variable captures the year in which the Senator was first elected.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
YRLSTCON	1789-1999	This variable captures the last year of full service of the Senator in Congress.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
TOT_YRS	1789-1999	This variable captures the total number of years the Senator served in Congress for.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
YLEFTCON	1789-1999	This variable captures the reason for leaving Congress for the last time of the Senator.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
FIRSTHOU	1789-1999	This variable captures the first House in which the Senator served (if they did also serve in the House).	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
YR_1STHS	1789-1999	This variable captures the year the Senator was first elected to the House for the first time (if they served in the House).	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>

YR_LSTHS	1789-1999	This variable captures the last full year of service in the House of the Senator (if they served in the House).	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
TOT_HOUS	1789-1999	This variable captures the total number of years the Senator served in the US House of Representatives.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
YLEFTHOU	1789-1999	This variable captures the reason for leaving the House for the last time.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
TOTYRHOUS	1789-1999	This variable captures the total number of years served in the US House prior to service in the Senate of the Senator.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
FIRSTSEN	1789-1999	This variable captures the first US Senate in which the member served.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
YR1STSEN	1789-1999	This variable captures the first year in which the member was elected to the US Senate.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
YRLSTSEN	1789-1999	This variable captures the Senator's last full year of service in the US Senate	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
TOT_SEN	1789-1999	This variable captures the total number of years the Senator served in the US Senate	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
YLEFTSEN	1789-1999	This is a categorical variable capturing the reasons for leaving the US Senate for the last time.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
FIRSTOCC	1789-1999	This variable captures the first major non-public service occupation subsequent to their service in Congress.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>

FIRSTMUN	1789-1999	This variable captures the first municipal office held subsequent to service in Congress	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
COL_MUN	1789-1999	This variable is a collapsed version of the variable capturing the first municipal office held subsequent to service in Congress	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
ANY_MUN	1789-1999	This variable captures whether the Senator held any municipal office subsequent to their service in Congress.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
FIRSTCTY	1789-1999	This variable captures the first non-judicial county office the Senator held subsequent to service.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
COL_CNTY	1789-1999	This is a collapsed version of the variable that captures the first non-judicial county office the Senator held subsequent to service.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
ANY_PCTY	1789-1999	This variable captures whether the Senator held any county office held subsequent to service in Congress	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
ANY_PLCL	1789-1999	This variable captures whether the Senator held any local office held subsequent to service in Congress	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
FIRST_ST	1789-1999	This variable captures the first non-judicial state office held subsequent to service	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
COL1_ST	1789-1999	This is the collapsed version of the variable that captures the first non-judicial state office held subsequent to service	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
ANY_PST	1789-1999	This variable captures whether the Senator held any state office subsequent to service in Congress	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>

FIRSTFED	1789-1999	This variable captures the first non-judicial federal office held subsequent to service	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
COL1_FED	1789-1999	This is the collapsed version of the variable that captures the first non-judicial federal office held subsequent to service	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
ANY_PFED	1789-1999	This variable captures whether the Senator held any federal office subsequent to their service.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
FIRSTJUD	1789-1999	This variable captures the first judicial office held subsequent to service	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
COL_PJUD	1789-1999	This is the collapsed of the variable that captures the first judicial office held subsequent to service	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
POST_5	1789-1999	This variable captures the number of levels of government served in subsequent to service, ranging from one to five levels.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
POST_3	1789-1999	This variable captures the number of levels of government served in subsequent to service, ranging from one to three levels.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
served_senate_only	1789-1999	This variable captures whether the Senator only served in the Senate.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
served_house_then_senate	1789-1999	This variable captures whether the Senator first served in the House followed by the Senate.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
served_senate_then_house	1789-1999	This variable captures whether the Senator first served in the Senate followed by the House.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>

military_rank	1789-1999	This variable captures the military rank of the Senator, ranging from no military service to general or admiral.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
education	1789-1999	This variable captures whether the Senator worked in the education sector prior to service, including as an educational administrator or academic.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
lawyer	1789-1999	Whether the Senator was a lawyer (1=yes, 0=no)	Yoel, Benjamin, Iliya Liampert, Caleb Lucas, and Matt Grossmann. Senator BioGuide, 1789–2024. V1.0. 2025.
professional	1789-1999	This variable captures whether the Senator worked in the professional sector prior to their service.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
business	1789-1999	This variable captures whether the Senator worked in the business sector prior to their service.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
agriculture	1789-1999	This variable captures whether the Senator worked in the agricultural sector prior to their service.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
miscellaneous	1789-1999	This variable captures whether the Senator worked in the miscellaneous sector category prior to their service.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
secondary_public	1789-1999	The Senator received their secondary education from a public institution.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
secondary_private	1789-1999	The Senator received their secondary education from a private institution.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
attended_any_college	1789, 1790, 1792-1999	This variable captures whether the Senator attended any college or not (dichotomous).	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>



attended_ivy_league	1789, 1790, 1792-1999	This variable captures whether the Senator attended an Ivy league institution for college (Yale, Harvard, Brown, Columbia, Princeton, Pennsylvania, Dartmouth, Cornell, Rutgers, West Point).	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
attended_stateuniversity	1789, 1790, 1792-1999	This is a dichotomous variable indicating that the Senator attended a state university.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
attended_otheruniversity	1789, 1790, 1792-1999	This is a dichotomous variable indicating that the Senator attended a university that is not a state university nor an Ivy league university.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
statelocal_judicial_office	1789-1996	This variable captures whether the Senator held state or local judicial office prior to their service in the Senate, including at the state, county, or municipality-level.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
federal_judicial_office	1789-1996	This variable captures whether the Senator held federal judicial office prior to their service in the Senate, including in the Federal District Court, Customs Court, Tax Court and Court of Military Appeals, Claims Court, United States Supreme Court, and the United States Circuit.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
defeated	1789-1999	This is a dichotomous variable indicating whether the Senator was defeated in a general election, unseated, etc.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
not_renominated	1789-1999	This is a dichotomous variable indicating whether the Senator was not renominated or lost in a party primary.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
DIED	1789-1999	This is a dichotomous variable indicating whether the Senator died in office.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
retired	1789-1993	This is a dichotomous variable indicating whether the Senator retired from office.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>

sought_other_of fice	1789-1993	This is a dichotomous variable indicating whether the Senator exited the Senate because they sought another elective office.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
accepted_federal_office	1789-1993	This is a dichotomous variable indicating whether the Senator exited the Senate because they accepted a federal position.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
resigned	1789-1993	This is a dichotomous variable indicating whether the Senator resigned, withdrew, or was expelled from office.	Swift, Elaine K., Brookshire, Robert G., Canon, David T., Fink, Evelyn C., Hibbing, John R., Humes, Brian D., ... Martis, Kenneth C. Database of [United States] Congressional Historical Statistics, 1789-1989. Inter-university Consortium for Political and Social Research [distributor], 2009-02-03. <a href="https://doi.org/10.3886/ICPSR03371.v2">https://doi.org/10.3886/ICPSR03371.v2</a>
Lawyer	1989-2025	This variable is a dichotomous indicator capturing whether the Senator was a lawyer prior to their service.	Yoel, Benjamin and Iliya Liampert. 2025. "Congressional Biographies".
farmer	1989-2025	Whether the Senator was a farmer or worked in the agricultural sector (1=yes, 0=no)	Yoel, Benjamin, Iliya Liampert, Caleb Lucas, and Matt Grossmann. Senator BioGuide, 1789–2024. V1.0. 2025.
businessperson	1989-2025	This variable is a dichotomous indicator capturing whether the Senator was a businessman prior to their service.	Yoel, Benjamin and Iliya Liampert. 2025. "Congressional Biographies".
clergy	1989-2025	Whether the Senator was a clergyman (1=yes, 0=no)	Yoel, Benjamin, Iliya Liampert, Caleb Lucas, and Matt Grossmann. Senator BioGuide, 1789–2024. V1.0. 2025.
doctor	1989-2025	Whether the Senator was a doctor (1=yes, 0=no)	Yoel, Benjamin, Iliya Liampert, Caleb Lucas, and Matt Grossmann. Senator BioGuide, 1789–2024. V1.0. 2025.
engineer	1989-2025	Whether the Senator was an engineer prior to becoming a Senator (1=yes, 0=no)	Yoel, Benjamin, Iliya Liampert, Caleb Lucas, and Matt Grossmann. Senator BioGuide, 1789–2024. V1.0. 2025.
academic	1989-2025	Whether the Senator was an academic prior to becoming a Senator (1=yes, 0=no)	Yoel, Benjamin, Iliya Liampert, Caleb Lucas, and Matt Grossmann. Senator BioGuide, 1789–2024. V1.0. 2025.
military	1989-2025	Whether the Senator was in the military (1=yes, 0=no)	Yoel, Benjamin, Iliya Liampert, Caleb Lucas, and Matt Grossmann. Senator BioGuide, 1789–2024. V1.0. 2025.
dynasty	1989-2025	Whether the Senator was a member of a political dynasty (1=yes, 0=no)	Yoel, Benjamin, Iliya Liampert, Caleb Lucas, and Matt Grossmann. Senator BioGuide, 1789–2024. V1.0. 2025.
highest_degree	1989-2025	The highest degree the Senator has completed (high school, undergraduate, graduate)	Yoel, Benjamin, Iliya Liampert, Caleb Lucas, and Matt Grossmann. Senator BioGuide, 1789–2024. V1.0. 2025.
school	1989-2025	The name of the school the Senator graduated from	Yoel, Benjamin, Iliya Liampert, Caleb Lucas, and Matt Grossmann. Senator BioGuide, 1789–2024. V1.0. 2025.
birth_place	1989-2025	The Senator's birth place (name)	Yoel, Benjamin, Iliya Liampert, Caleb Lucas, and Matt Grossmann. Senator BioGuide, 1789–2024. V1.0. 2025.
death_place	1989-2023	The Senator's death place (name)	Yoel, Benjamin, Iliya Liampert, Caleb Lucas, and Matt Grossmann. Senator BioGuide, 1789–2024. V1.0. 2025.
prior_gov_any	1989-2025	This variable captures whether the Senator had engaged in any prior governmental service, be it at the state or federal level.	Yoel, Benjamin and Iliya Liampert. 2025. "Congressional Biographies".
prior_gov_fed	1989-2025	Whether the Senator has prior federal government experience (1=yes, 0=no)	Yoel, Benjamin, Iliya Liampert, Caleb Lucas, and Matt Grossmann. Senator BioGuide, 1789–2024. V1.0. 2025.

prior_gov_state	1989-2025	Whether the Senator has prior state government experience (1=yes, 0=no)	Yoel, Benjamin, Iliya Liampert, Caleb Lucas, and Matt Grossmann. Senator BioGuide, 1789–2024. V1.0. 2025.
prior_state_legislature	1989-2025	Whether the Senator has prior experience in the state legislature (1=yes, 0=no)	Yoel, Benjamin, Iliya Liampert, Caleb Lucas, and Matt Grossmann. Senator BioGuide, 1789–2024. V1.0. 2025.
prior_executive	1989-2025	Whether the Senator has prior executive branch experience (1=yes, 0=no)	Yoel, Benjamin, Iliya Liampert, Caleb Lucas, and Matt Grossmann. Senator BioGuide, 1789–2024. V1.0. 2025.
prior_staff	1989-2025	Whether the Senator was previously a legislative staffer (1=yes, 0=no)	Yoel, Benjamin, Iliya Liampert, Caleb Lucas, and Matt Grossmann. Senator BioGuide, 1789–2024. V1.0. 2025.
prior_gov_title	1989-2025	The title of the prior government role/s the Senator had.	Yoel, Benjamin, Iliya Liampert, Caleb Lucas, and Matt Grossmann. Senator BioGuide, 1789–2024. V1.0. 2025.
reason_exit	1989-2025	The reason for the Senator's exit from office (resigned, retired, lost re-election)	Yoel, Benjamin, Iliya Liampert, Caleb Lucas, and Matt Grossmann. Senator BioGuide, 1789–2024. V1.0. 2025.
race	1989-2025	This is a categorical variable capturing the race of each Senator.	Yoel, Benjamin and Iliya Liampert. 2025. "Congressional Biographies".
white	1989-2025	Senator is White	Yoel, Benjamin and Iliya Liampert. 2025. "Congressional Biographies".
africanamerican	1989-2025	Senator is African American	Yoel, Benjamin and Iliya Liampert. 2025. "Congressional Biographies".
asianamerican	1989-2025	Senator is Asian American	Yoel, Benjamin and Iliya Liampert. 2025. "Congressional Biographies".
americanindian	1989-2025	Senator is American Indian	Yoel, Benjamin and Iliya Liampert. 2025. "Congressional Biographies".
hispanic	1989-2025	Senator is Hispanic	Yoel, Benjamin and Iliya Liampert. 2025. "Congressional Biographies".
attendedivyleague	1989-2025	Senator attended an Ivy League university	Yoel, Benjamin and Iliya Liampert. 2025. "Congressional Biographies".
attendedstateuniversity	1989-2025	Senator attended any state university	Yoel, Benjamin and Iliya Liampert. 2025. "Congressional Biographies".
attendedanycollge	1989-2025	Senator attended any non-Ivy league and any non-state university	Yoel, Benjamin and Iliya Liampert. 2025. "Congressional Biographies".
born_in_state	1989-2025	Whether the Senator was born in the state they represent	Yoel, Benjamin and Iliya Liampert. 2025. "Congressional Biographies".
gingrichsenator	1789-2025	This variable captures whether a Senator is a "Gingrich Senator", namely Republicans who served in the House after 1978 and who were subsequently elected to the Senate.	Theriault, Sean M., and David W. Rohde. "The Gingrich senators and party polarization in the US Senate." The Journal of Politics 73, no. 4 (2011): 1011-1024.; Theriault, Sean M. The Gingrich senators: The roots of partisan warfare in Congress. Oxford University Press, 2013.

## Congressional Bill Variables

Variable	Years	Description	Source(s) and Notes
num_bills	1973-2016	This variable captures the number of bills proposed by each Senator in each year.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
num_public_law	1973-2016	The number of public laws (passed both chambers and signed)	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
num_private_issue	1973-2016	The number of private issue bills put forward in the Senate by the member in each year.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
avg_co_spons	1973-2016	The average number of cosponsors of bills in the Senate	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
sum_prez_veto	1973-2016	The sum of presidential vetoes of bills passed by the Senate	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_major_to_pic_1	1973-2016	Number of bills: macroeconomics (major topic 1)	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_major_to_pic_10	1973-2016	Number of bills: transportation (major topic 10)	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_major_to_pic_12	1973-2016	Number of bills: law, crime, and family issues (major topic 12)	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_major_to_pic_13	1973-2016	Number of bills: social welfare (major topic 13)	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_major_to_pic_14	1973-2016	Number of bills: community development and housing issues (major topic 14)	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_major_to_pic_15	1973-2016	Number of bills: banking, finance, and domestic commerce (major topic 15)	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_major_to_pic_16	1973-2016	Number of bills: defense (major topic 16)	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.

nbills_major_to pic_17	1973-2016	Number of bills: space, science, and communication (major topic 17)	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_major_to pic_18	1973-2016	Number of bills: foreign trade (major topic 18)	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_major_to pic_19	1973-2016	Number of bills: International affairs and foreign aid (topic 19)	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_major_to pic_2	1973-2016	Number of bills: civil rights, minority issues, and civil liberties (major topic 2)	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_major_to pic_20	1973-2016	Number of bills: government operations (major topic 20)	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_major_to pic_21	1973-2016	Number of bills: public lands and water management (topic 21)	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_major_to pic_23	1973-2016	Number of bills: culture (topic 23)	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_major_to pic_3	1973-2016	Number of bills: health (major topic 3)	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_major_to pic_4	1973-2016	Number of bills: agriculture (major topic 4)	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_major_to pic_5	1973-2016	Number of bills: labor and employment (major topic 5)	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_major_to pic_6	1973-2016	Number of bills: education (major topic 6)	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_major_to pic_7	1973-2016	Number of bills: environment (major topic 7)	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_major_to pic_8	1973-2016	Number of bills: energy (major topic 8)	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.

nbills_major_to pic_9	1973-2016	Number of bills: immigration (major topic 9)	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_major_to pic_99	1973-2016	Number of bills: private	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_major_to pic_na	1973-2016	Number of bills: missing major topic code	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_100	1973-2016	Number of bills: macroeconomics - general (minor topic 100). Description: Includes issues related to general domestic macroeconomic policy.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1000	1973-2016	Number of bills: transportation - general (minor topic 1000). Description: Includes issues related generally to transportation, including appropriations for government agencies regulating transportation policy.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1001	1973-2016	Number of bills: transportation - mass (minor topic 1001). Description: Includes issues related to mass transportation construction, regulation, safety, and availability.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1002	1973-2016	Number of bills: transportation - highways (minor topic 1002). Description: Includes issues related to public highway construction, maintenance, and safety.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1003	1973-2016	Number of bills: transportation - air travel (minor topic 1003). Description: Includes issues related to air travel, regulation and safety of aviation, airports, air traffic control, pilot training, and aviation technology.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1005	1973-2016	Number of bills: transportation - railroad travel (minor topic 1005). Description: Includes issues related to railroads, rail travel, rail freight, and the development and deployment of new rail technologies.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1007	1973-2016	Number of bills: transportation - maritime (minor topic 1007). Description: Includes issues related to maritime transportation, including maritime freight and shipping, safety and security, and inland waterways and channels.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_101	1973-2016	Number of bills: macroeconomics - interest rates (minor topic 101). Description: Includes issues related to inflation, cost of living, prices, and interest rates.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1010	1973-2016	Number of bills: transportation - infrastructure (minor topic 1010). Description: Includes issues related to infrastructure and public works, including employment initiatives.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.

nbills_minor_to pic_103	1973-2016	Number of bills: macroeconomics - unemployment rate (minor topic 103). Description: Includes issues related to the unemployment rate, impact of unemployment.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_104	1973-2016	Number of bills: macroeconomics - monetary policy (minor topic 104). Description: Includes issues related to the monetary policy, central bank, and the treasury.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_105	1973-2016	Number of bills: macroeconomics - national budget (minor topic 105). Description: Issues related to public debt, budgeting, and efforts to reduce deficits.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_107	1973-2016	Number of bills: macroeconomics - tax code (minor topic 107). Description: Includes issues related to tax policy, the impact of taxes, and tax enforcement.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_108	1973-2016	Number of bills: macroeconomics - industrial policy (minor topic 108). Description: Includes issues related to manufacturing policy, industrial revitalization and growth.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1098	1973-2016	Number of bills: transportation - R&D (minor topic 1098). Description: Includes issues related to transportation research and development.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1099	1973-2016	Number of bills: transportation - other (minor topic 1099). Description: Includes issues related to other transportation subtopics.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_110	1973-2016	Number of bills: macroeconomics - price control (minor topic 110). Includes issues related to wage or price control, emergency price controls.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1200	1973-2016	Number of bills: law and crime - general (minor topic 1200). Description: Includes issues related to general law, crime, and family issues.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1201	1973-2016	Number of bills: law and crime - agencies (minor topic 1201). Description: Includes issues related to all law enforcement agencies, including border, customs, and other specialized enforcement agencies and their appropriations.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1202	1973-2016	Number of bills: law and crime - white collar crime (minor topic 1202). Description: Includes issues related to white collar crime, organized crime, counterfeiting and fraud, cyber-crime, and money laundering.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1203	1973-2016	Number of bills: law and crime - illegal drugs (minor topic 1203). Description: Issues related to illegal drug crime and enforcement, criminal penalties for drug crimes, including international efforts to combat drug trafficking.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.

nbills_minor_to pic_1204	1973-2016	Number of bills: law and crime - court administration (minor topic 1204). Description: Includes issues related to court administration, judiciary appropriations, guidelines for bail, pre-release, fines and legal representation.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1205	1973-2016	Number of bills: law and crime - prisons (minor topic 1205). Description: Includes issues related to prisons and jails, parole systems, and appropriations.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1206	1973-2016	Number of bills: law and crime - juvenile crime (minor topic 1206). Description: Includes issues related to juvenile crime and justice, juvenile prisons and jails, and efforts to reduce juvenile crime and recidivism.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1207	1973-2016	Number of bills: law and crime - child abuse (minor topic 1207). Description: Includes issues related to child abuse, child pornography, sexual exploitation of children and parental kidnapping.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1208	1973-2016	Number of bills: law and crime - family issues (minor topic 1208). Description: Includes issues related to family issues, domestic violence, child welfare, family law	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1209	1973-2016	Number of bills: Law, Crime, and Family Issues - police, fire, and weapons control (note: this classificaiton - 1209 - uses an outdated PAP code). Description: observations combining multiple law, crime and family issue subtopics and generally related to law and crime	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1210	1973-2016	Number of bills: law and crime - criminal & civil code (minor topic 1210). Description: Includes issues related to domestic criminal and civil codes, including crimes not mentioned in other subtopics.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1211	1973-2016	Number of bills: law and crime - crime control (minor topic 1211). Description: Includes issues related to the control, prevention, and impact of crime.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1299	1973-2016	Number of bills: law and crime - other (minor topic 1299). Description: Includes issues related to other law, crime, and family subtopics.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1300	1973-2016	Number of bills: welfare - general (minor topic 1300). Description: Includes issues generally related to social welfare policy.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1301	1973-2016	Number of bills: social welfare - nutrition assistance (note: this classificaiton - 1301 - uses an outdated PAP code). Description: observations related to food-based, means-tested social programs	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.



nbills_minor_to pic_1302	1973-2016	Number of bills: welfare - low-income assistance (minor topic 1302). Description: Includes issues related to poverty assistance for low-income families, including food assistance programs, programs to assess or alleviate welfare dependency and tax credits directed at low income families.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1303	1973-2016	Number of bills: welfare - elderly assistance (minor topic 1303). Description: Includes issues related to elderly issues and elderly assistance, including government pensions.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1304	1973-2016	Number of bills: welfare - disabled assistance (minor topic 1304). Description: Includes issues related to aid for people with physical or mental disabilities.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1305	1973-2016	Number of bills: welfare - volunteer associations (minor topic 1305). Description: Includes issues related to domestic volunteer associations, charities, and youth organizations.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1308	1973-2016	Number of bills: welfare - child care (minor topic 1308). Description: Includes issues related to parental leave and child care.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1399	1973-2016	Number of bills: welfare - other (minor topic 1399). Description: Includes issues related to other social welfare policy subtopics.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1400	1973-2016	Number of bills: housing - general (minor topic 1400). Description: Includes issues related generally to housing and urban affairs.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1401	1973-2016	Number of bills: housing - community development (minor topic 1401). Description: Includes issues related to housing and community development, neighborhood development, and national housing policy.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1403	1973-2016	Number of bills: housing - urban development (minor topic 1403). Description: Includes issues related to urban development and general urban issues.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1404	1973-2016	Number of bills: housing - rural housing (minor topic 1404). Description: Includes issues related to rural housing.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1405	1973-2016	Number of bills: housing - rural development (minor topic 1405). Description: Includes issues related to non-housing rural economic development.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1406	1973-2016	Number of bills: housing - low-income assistance (minor topic 1406). Description: Includes issues related to housing for low-income individuals and families, including public housing projects and housing affordability programs.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.

nbills_minor_to pic_1407	1973-2016	Number of bills: housing - veterans (minor topic 1407). Description: Includes issues related to housing for military veterans and their families, including subsidies for veterans.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1408	1973-2016	Number of bills: housing - elderly (minor topic 1408). Description: Includes issues related to housing for the elderly, including housing facilities for the handicapped elderly.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1409	1973-2016	Number of bills: housing - homeless (minor topic 1409). Description: Includes issues related to housing for the homeless and efforts to reduce homelessness.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1499	1973-2016	Number of bills: housing - other (minor topic 1499). Description: Other issues related to housing and community development.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1500	1973-2016	Number of bills: domestic commerce - general (minor topic 1500). Description: Includes issues generally related to domestic commerce, including appropriations for government agencies regulating domestic commerce.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1501	1973-2016	Number of bills: domestic commerce - banking (minor topic 1501). Description: Includes issues related to the regulation of national banking systems and other non-bank financial institutions.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1502	1973-2016	Number of bills: domestic commerce - securities & commodities (minor topic 1502). Description: Includes issues related to the regulation and facilitation of securities and commodities trading, regulation of investments and related industries, and exchanges.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1504	1973-2016	Number of bills: domestic commerce - consumer finance (minor topic 1504). Description: Includes issues related to consumer finance, mortgages, credit cards, access to credit records, and consumer credit fraud.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1505	1973-2016	Number of bills: domestic commerce - insurance regulation (minor topic 1505). Description: Includes issues related to insurance regulation, fraud and abuse in the insurance industry, the financial health of the insurance industry, and insurance availability and cost.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1507	1973-2016	Number of bills: domestic commerce - bankruptcy (minor topic 1507). Description: Includes issues related to personal, commercial, and municipal bankruptcies.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1520	1973-2016	Number of bills: domestic commerce - corporate management (minor topic 1520). Description: Includes issues related to corporate mergers, antitrust regulation, corporate accounting and governance, and corporate A management.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1521	1973-2016	Number of bills: domestic commerce - small businesses (minor topic 1521). Description: Includes issues related to small businesses, including programs to promote and subsidize small businesses.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.

nbills_minor_to pic_1522	1973-2016	Number of bills: domestic commerce - copyrights and patents (minor topic 1522). Description: Includes issues related to copyrights and patents, patent reform, and intellectual property.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1523	1973-2016	Number of bills: domestic commerce - disaster relief (minor topic 1523). Description: Includes issues related to domestic natural disaster relief, disaster or flood insurance, and natural disaster preparedness.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1524	1973-2016	Number of bills: domestic commerce - tourism (minor topic 1524). Description: Issues related to tourism regulation, promotion, and impact.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1525	1973-2016	Number of bills: domestic commerce - consumer safety (minor topic 1525). Description: Includes issues related to consumer fraud and safety in domestic commerce.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1526	1973-2016	Number of bills: domestic commerce - sports regulation (minor topic 1526). Description: Includes issues related to the regulation and promotion of sports, gambling, and personal fitness.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1599	1973-2016	Number of bills: domestic commerce - other (minor topic 1599). Description: Includes issues related to other domestic commerce policy subtopics.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1600	1973-2016	Number of bills: defense - general (minor topic 1600). Description: Includes issues related generally to defense policy, and appropriations for agencies that oversee general defense policy.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1602	1973-2016	Number of bills: defense - alliances (minor topic 1602). Description: Includes issues related to defense alliance and agreement, security assistance, and UN peacekeeping activities.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1603	1973-2016	Number of bills: defense - intelligence (minor topic 1603). Description: Includes issues related to military intelligence, espionage, and covert operations.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1604	1973-2016	Number of bills: defense - readiness (minor topic 1604). Description: Includes issues related to military readiness, coordination of armed services air support and sealift capabilities, and national stockpiles of strategic materials.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1605	1973-2016	Number of bills: defense - nuclear arms (minor topic 1605). Description: Includes issues related to nuclear weapons, nuclear proliferation, modernization of nuclear equipment.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1606	1973-2016	Number of bills: defense - military aid (minor topic 1606). Description: Includes issues related to military aid to other countries and the control of arms sales to other countries.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.

nbills_minor_to pic_1608	1973-2016	Number of bills: defense - personnel issues (minor topic 1608). Description: Includes issues related to military manpower, military personnel and their dependents, military courts, and general veterans issues.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1609	1973-2016	Number of bills: defense - veteran affairs and other issues (note: this code - 1609 - uses an outdated PAP code). Description: Observations related to veteran policy. Observations related to the provision of services non-specific to veterans but targeted at veterans, such as health care or housing, should be coded in their substantive area. Observations spanning multiple subtopics of such policy areas should be coded as general veteran policy.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1610	1973-2016	Number of bills: defense - procurement (minor topic 1610). Description: Includes issues related to military procurement, conversion of old equipment, and weapons systems evaluation.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1611	1973-2016	Number of bills: defense - installations & land (minor topic 1611). Description: Includes issues related to military installations, construction, and land transfers.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1612	1973-2016	Number of bills: defense - reserve forces (minor topic 1612). Description: Issues related to military reserves and reserve affairs.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1614	1973-2016	Number of bills: defense - hazardous waste (minor topic 1614). Description: Includes issues related to military nuclear and hazardous waste disposal and military environmental compliance.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1615	1973-2016	Number of bills: defense - civil (minor topic 1615). Description: Includes issues related to domestic civil defense, national security responses to terrorism, and other issues related to homeland security.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1616	1973-2016	Number of bills: defense - civilian personnel (minor topic 1616). Description: Includes issues related to non-contractor civilian personnel, civilian employment in the defense industry, and military base closings.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1617	1973-2016	Number of bills: defense - contractors (minor topic 1617). Description: Includes issues related to military contractors and contracting, oversight of military contractors and fraud by military contractors.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1619	1973-2016	Number of bills: defense - foreign operations (minor topic 1619). Description: Includes issues related to direct war-related foreign military operations, prisoners of war and collateral damage to civilian populations.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.

nbills_minor_to pic_1620	1973-2016	Number of bills: defense - claims against the military (minor topic 1620). Description: Includes issues related to claims against the military, settlements for military dependents, and compensation for civilians injured in military operations.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1698	1973-2016	Number of bills: defense - r&d (minor topic 1698). Description: Includes issues related to defense research and development.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1699	1973-2016	Number of bills: defense - other (minor topic 1699). Description: Includes issues related to other defense policy subtopics.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1700	1973-2016	Number of bills: technology - general (minor topic 1700). Description: Includes issues related to general space, science, technology, and communications.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1701	1973-2016	Number of bills: technology - space (minor topic 1701). Description: Includes issues related to the government use of space and space resource exploitation agreements, government space programs and space exploration, military use of space.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1704	1973-2016	Number of bills: technology - commercial use of space (minor topic 1704). Description: Includes issues related to the regulation and promotion of commercial use of space, commercial satellite technology, and government efforts to encourage commercial space development.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1705	1973-2016	Number of bills: technology - science transfer (minor topic 1705). Description: Includes issues related to science and technology transfer and international science cooperation.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1706	1973-2016	Number of bills: technology - telecommunications (minor topic 1706). Description: Includes issues related to telephone and telecommunication regulation, infrastructure for high speed internet, and other forms of telecommunication.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1707	1973-2016	Number of bills: technology - broadcast (minor topic 1707). Description: Includes issues related to the regulation of the newspaper, publishing, radio, and broadcast television industries.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1708	1973-2016	Number of bills: technology - weather forecasting (minor topic 1708). Description: Includes issues related to weather forecasting, oceanography, geological surveys, and weather forecasting research and technology.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1709	1973-2016	Number of bills: technology - computers (minor topic 1709). Description: Includes issues related generally to the computer industry, regulation of the internet, and computer security.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.

nbills_minor_to pic_1798	1973-2016	Number of bills: technology - R&D (minor topic 1798). Description: Includes issues related to space, science, technology, and communication research and development not mentioned in other subtopics..	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1799	1973-2016	Number of bills: technology - other (minor topic 1799). Description: Includes issues related to other space, science, technology, and communication research and development.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1800	1973-2016	Number of bills: foreign trade - general (minor topic 1800). Description: Includes issues generally related to foreign trade and appropriations for government agencies generally regulating foreign trade.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1802	1973-2016	Number of bills: foreign trade - trade agreements (minor topic 1802). Description: Includes issues related to trade negotiations, disputes, and agreements, including tax treaties.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1803	1973-2016	Number of bills: foreign trade - exports (minor topic 1803). Description: Includes issues related to export regulation, subsidies, promotion, and control.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1804	1973-2016	Number of bills: foreign trade - private investments (minor topic 1804). Description: Includes issues related to international private business investment and corporate development.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1806	1973-2016	Number of bills: foreign trade - competitiveness (minor topic 1806). Description: Includes issues related to productivity of competitiveness of domestic businesses and balance of payments issues.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1807	1973-2016	Number of bills: foreign trade - tariffs & imports (minor topic 1807). Description: Includes issues related to tariffs and other barriers to imports, import regulation and impact of imports on domestic industries.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1808	1973-2016	Number of bills: foreign trade - exchange rates (minor topic 1808). Description: Includes issues related to exchange rate and related issues.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1899	1973-2016	Number of bills: foreign trade - other (minor topic 1899). Description: Includes issues related to other foreign trade policy subtopics.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1900	1973-2016	Number of bills: international affairs - general (minor topic 1900). Description: Includes issues related to general international affairs and foreign aid, including appropriations for general government foreign affairs agencies.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1901	1973-2016	Number of bills: international affairs - foreign aid (minor topic 1901). Description: Includes issues related to foreign aid not directly targeting at increasing international development.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.

nbills_minor_to pic_1902	1973-2016	Number of bills: international affairs - resources exploitation (minor topic 1902). Description: Includes issues related to international resources exploitation and resources agreements, law of the sea and international ocean conservation efforts.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1905	1973-2016	Number of bills: international affairs - developing countries (minor topic 1905). Description: Includes issues related specifically to developing countriesDeveloping Countries Issues (for Financial Issues see 1906).	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1906	1973-2016	Number of bills: international affairs - international finance (minor topic 1906). Description: Includes issues related to international finance and economic development, the World Bank and International Monetary Fund, regional development banks, sovereign debt and implications for international lending institutions.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1910	1973-2016	Number of bills: international affairs - Western Europe (minor topic 1910). Description: Includes issues related to Western Europe and the European Union.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1921	1973-2016	Number of bills: international affairs - specific country (minor topic 1921). Description: Includes issues related specifically to a foreign country or region not codable using other codes, assessment of political issues in other countries, relations between individual countries.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1925	1973-2016	Number of bills: international affairs - human rights (minor topic 1925). Description: Includes issues related to human rights, human rights violations, human rights treaties and conventions, UN reports on human rights, crimes associated with genocide or crimes against humanity.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1926	1973-2016	Number of bills: international affairs - organizations (minor topic 1926). Description: International organizations, NGOs, the United Nations, International Red Cross, UNESCO, International Olympic Committee, International Criminal Court.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1927	1973-2016	Number of bills: international affairs - terrorism (minor topic 1927). Description: Includes issues related to international terrorism, hijacking, and acts of piracy in other countries, efforts to fight international terrorism, international legal mechanisms to combat terrorism.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1929	1973-2016	Number of bills: international affairs - diplomats (minor topic 1929). Description: Includes issues related to diplomats, diplomacy, embassies, citizens abroad, foreign diplomats in the country, visas and passports.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_1999	1973-2016	Number of bills: international affairs - other (minor topic 1999). Description: Includes issues related to other international affairs policy subtopics.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.

nbills_minor_to pic_200	1973-2016	Number of bills: civil rights - general (minor topic 200). Description: Includes issues related generally to civil rights and minority rights.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_2000	1973-2016	Number of bills: government operations - general (minor topic 2000). Description: Includes issues related to general government operations, including appropriations for multiple government agencies.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_2001	1973-2016	Number of bills: government operations - intergovernmental relations (minor topic 2001). Description: Includes issues related to intergovernmental relations, local government issues.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_2002	1973-2016	Number of bills: government operations - bureaucracy (minor topic 2002). Description: Includes issues related to general government efficiencies and bureaucratic oversight.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_2003	1973-2016	Number of bills: government operations - postal service (minor topic 2003). Description: Includes issues related to postal services, regulation of mail, and post civil service.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_2004	1973-2016	Number of bills: government operations - employees (minor topic 2004). Description: Includes issues related to civil employees not mentioned in other subtopics, government pensions and general civil service issues.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_2005	1973-2016	Number of bills: government operations - appointments (minor topic 2005). Description: Includes issues related to nominations and appointments not mentioned elsewhere.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_2006	1973-2016	Number of bills: government operations - currency (minor topic 2006). Description: Includes issues related the currency, national mints, medals, and commemorative coins.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_2007	1973-2016	Number of bills: government operations - procurement & contractors (minor topic 2007). Description: Includes issues related to government procurement, government contractors, contractor and procurement fraud, and procurement processes and system.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_2008	1973-2016	Number of bills: government operations - property management (minor topic 2008). Description: Includes issues related to government property management, construction, and regulation.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_2009	1973-2016	Number of bills: government operations - tax administration (minor topic 2009). Description: Includes issues related to tax administration, enforcement, and auditing for both individuals and corporations.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_201	1973-2016	Number of bills: civil rights - minority discrimination (minor topic 201). Description: Includes issues related to minority, ethnic, and racial group discrimination.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.



nbills_minor_to pic_2010	1973-2016	Number of bills: government operations - scandals (minor topic 2010). Description: Includes issues related to public scandal and impeachment.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_2011	1973-2016	Number of bills: government operations - branch relations (minor topic 2011). Description: Includes issues related to government branch relations, administrative issues, and constitutional reforms.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_2012	1973-2016	Number of bills: government operations - political campaigns (minor topic 2012). Description: Includes issues related to the regulation of political campaigns, campaign finance, political advertising and voter registration.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_2013	1973-2016	Number of bills: government operations - census & statistics (minor topic 2013). Description: Includes issues related to census and statistics collection by government	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_2014	1973-2016	Number of bills: government operations - capital city (minor topic 2014). Description: Includes issues related to the capital city.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_2015	1973-2016	Number of bills: government operations - claims against (minor topic 2015). Description: Includes issues related to claims against the government, compensation for the victims of terrorist attacks, compensation policies without other substantive provisions.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_202	1973-2016	Number of bills: civil rights - gender discrimination (minor topic 202). Description: Includes issues related to sex, gender, and sexual orientation discrimination.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_2030	1973-2016	Number of bills: government operations - national holidays (minor topic 2030). Description: Includes issues related to national holidays and their observation.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_204	1973-2016	Number of bills: civil rights - age discrimination (minor topic 204). Description: Includes issues related to age discrimination, including mandatory retirement.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_205	1973-2016	Number of bills: civil rights - handicap discrimination (minor topic 205). Description: Includes issues related to handicap and disease discrimination.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_206	1973-2016	Number of bills: civil rights - voting rights (minor topic 206). Description: Includes issues related to voting rights, expanding or contracting the franchise, participation and related issues.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_207	1973-2016	Number of bills: civil rights - freedom of speech (minor topic 207). Description: Issues related to freedom of speech, religious freedoms, and other types of freedom of expression.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.

nbills_minor_to pic_208	1973-2016	Number of bills: civil rights - right to privacy (minor topic 208). Description: Includes issues related to privacy rights, including privacy of records, access to government information, and abortion rights.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_209	1973-2016	Number of bills: civil rights - anti-government (minor topic 209). Description: Includes issues related to anti-government activity groups, such as the communist party and local insurgency groups.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_2099	1973-2016	Number of bills: government operations - other (minor topic 2099). Description: Includes issues related to other government operations subtopics.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_2100	1973-2016	Number of bills: public lands - general (minor topic 2100). Description: Includes issues related to general public lands, water management, and territorial issues.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_2101	1973-2016	Number of bills: public lands - national parks (minor topic 2101). Description: Includes issues related to national parks, memorials, historic sites, and recreation, including the management and staffing of cultural sites.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_2102	1973-2016	Number of bills: public lands - indigenous affairs (minor topic 2102). Description: Includes issues related to indigenous affairs, indigenous lands, and assistance to indigenous people.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_2103	1973-2016	Number of bills: public lands - public lands (minor topic 2103). Description: Includes issues related to natural resources, public lands, and forest management, including forest fires, livestock grazing.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_2104	1973-2016	Number of bills: public lands - water resources (minor topic 2104). Description: Includes issues related to water resources, water resource development and civil works, flood control, and research.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_2105	1973-2016	Number of bills: public lands - dependencies & territories (minor topic 2105). Description: Includes issues related to territorial and dependency issues and devolution.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_2199	1973-2016	Number of bills: public lands - other (minor topic 2199). Description: Includes issues related to other public lands policy subtopics.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_2300	1973-2016	Number of bills: culture - general (minor topic 2300). Description: Includes issues related to general cultural policy issues.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_299	1973-2016	Number of bills: civil rights - other (minor topic 299). Description: Includes issues related to other civil rights subtopics.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.

nbills_minor_to pic_300	1973-2016	Number of bills: health - general (minor topic 300). Description: Includes issues related generally to health care, including appropriations for general health care government agencies.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_301	1973-2016	Number of bills: health - health care reform (minor topic 301). Description: Includes issues related to broad, comprehensive changes in the health care system.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_302	1973-2016	Number of bills: health - insurance (minor topic 302). Description: Includes issues related to health insurance reform, regulation, availability, and cost.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_321	1973-2016	Number of bills: health - drug industry (minor topic 321). Description: Includes issues related to the regulation and promotion of pharmaceuticals, medical devices, and clinical labs.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_322	1973-2016	Number of bills: health - medical facilities (minor topic 322). Description: Issues related to facilities construction, regulation and payments, including waitlists and ambulance services.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_323	1973-2016	Number of bills: health - insurance providers (minor topic 323). Description: Includes issues related to provider and insurer payments and regulation, including other types of benefits or multiple benefits.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_324	1973-2016	Number of bills: health - medical liabilities (minor topic 324). Description: Includes issues related to medical liability, malpractice issues, medical fraud and abuse, and unfair practices.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_325	1973-2016	Number of bills: health - manpower (minor topic 325). Description: Issues related to the supply and quantity of labor in the health care industry, training and licensing.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_331	1973-2016	Number of bills: health - disease prevention (minor topic 331). Description: Issues related to disease prevention, treatment, and health promotion, including specific diseases not covered in other subtopics.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_332	1973-2016	Number of bills: health - infants and children (minor topic 332). Description: Includes issues related to infants and children, including coverage and quality of care, health promotion, and school health programs.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_333	1973-2016	Number of bills: health - mental (minor topic 333). Description: Includes issues related to mental health care and mental health disease.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_334	1973-2016	Number of bills: health - long-term care (minor topic 334). Description: Includes issues related to long term care, home health care, the terminally ill, and rehabilitation services.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.

nbills_minor_to pic_335	1973-2016	Number of bills: health - drug coverage and cost (minor topic 335). Description: Includes issues related to prescription drug coverage, programs to pay for prescription drugs, and policy to reduce the cost of prescription drugs.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_336	1973-2016	Number of bills: health - other or multiple benefits and procedures (note: this code uses an outdate PAP sytem).	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_341	1973-2016	Number of bills: health - tobacco abuse (minor topic 341). Description: Includes issues related to tobacco abuse, treatment, education, and health effects.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_342	1973-2016	Number of bills: health - drug and alcohol abuse (minor topic 342). Description: Includes issues related to alcohol and illegal drug abuse, treatment, education, and health effects.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_398	1973-2016	Number of bills: health - R&D (minor topic 398). Description: Includes issues related to health care research and development.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_399	1973-2016	Number of bills: health - other (minor topic 399). Description: Includes issues related to other health care topics.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_400	1973-2016	Number of bills: agriculture - general (minor topic 400). Description: Includes issues related to general agriculture policy, including appropriations for general agriculture government agencies.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_401	1973-2016	Number of bills: agriculture - trade (minor topic 401). Description: Includes issues related to the regulation and impact of agricultural foreign trade.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_402	1973-2016	Number of bills: agriculture - subsidies to farmers (minor topic 402). Description: Includes issues related to government subsidies to farmers and ranchers, including agricultural disaster insurance.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_403	1973-2016	Number of bills: agriculture - food inspection & safety (minor topic 403). Description: Includes issues related to food inspection and safety, including seafood, and labeling requirements.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_404	1973-2016	Number of bills: agriculture - marketing & promotion (minor topic 404). Description: Includes issues related to efforts to provide information on agricultural products to consumers and the regulation of agricultural marketing.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_405	1973-2016	Number of bills: agriculture - animal & crop disease (minor topic 405). Description: Includes issues related to animal and crop disease, pest control and pesticide regulation, and welfare for domesticated animals.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.

nbills_minor_to pic_408	1973-2016	Number of bills: agriculture - fisheries & fishing (minor topic 408). Description: Includes issues related to fishing, commercial fishery regulation and conservation.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_498	1973-2016	Number of bills: agriculture - R&D (minor topic 498). Description: Includes issues related to agricultural research and development.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_499	1973-2016	Number of bills: agriculture - other (minor topic 499). Description: Includes issues related to other agricultural subtopics.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_500	1973-2016	Number of bills: labor and employment - general (minor topic 500). Description: Includes issues generally related to labor, employment, and pensions, including appropriations for government agencies regulating labor policy.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_501	1973-2016	Number of bills: labor and employment - worker safety (minor topic 501). Description: Includes issues related to worker safety and protection and compensation for work-related injury and disease.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_502	1973-2016	Number of bills: labor and employment - employment training (minor topic 502). Description: Includes issues related to job training for adult workers, workforce development, and efforts to retrain displaced workers.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_503	1973-2016	Number of bills: labor and employment - employee benefits (minor topic 503). Description: Includes issues related to all employee benefits, pensions, and retirement accounts, including government-provided unemployment insurance.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_504	1973-2016	Number of bills: labor and employment - labor unions (minor topic 504). Description: Includes issues related to labor unions, collective bargaining, and employer-employee relations.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_505	1973-2016	Number of bills: labor and employment - fair labor standards (minor topic 505). Description: Includes issues related to fair labor standards such as the minimum wage and overtime compensation, and labor law.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_506	1973-2016	Number of bills: labor and employment - youth employment (minor topic 506). Description: Includes issues related to youth employment, child labor and job training for youths.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_529	1973-2016	Number of bills: labor and employment - migrant and seasonal (minor topic 529). Description: Includes issues related to migrant, guest and seasonal workers.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_599	1973-2016	Number of bills: labor and employment - other (minor topic 599). Description: Issues related to other labor policy.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.

nbills_minor_to pic_600	1973-2016	Number of bills: education - general (minor topic 600). Description: Includes issues related to general education policy, including appropriations for government agencies regulating education policy.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_601	1973-2016	Number of bills: education - higher (minor topic 601). Description: Includes issues related to higher education, student loans and education finance, and the regulation of colleges and universities.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_602	1973-2016	Number of bills: education - elementary & secondary (minor topic 602). Description: Includes issues related to elementary and primary schools, school reform, safety in schools, and efforts to generally improve educational standards and outcomes.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_603	1973-2016	Number of bills: education - underprivileged (minor topic 603). Description: Includes issues related to education of underprivileged students, including adult literacy programs, bilingual education needs, and rural education initiatives.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_604	1973-2016	Number of bills: education - vocational (minor topic 604). Description: Includes issues related to vocational education for children and adults and their impact.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_606	1973-2016	Number of bills: education - special (minor topic 606). Description: Includes issues related to special education and education for the physically or mentally handicapped.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_607	1973-2016	Number of bills: education - excellence (minor topic 607). Description: Includes issues related to education excellence, including efforts to increase the quality of specific areas, such as math, science or foreign language skills.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_609	1973-2016	Number of bills: education - arts and humanities (note: this code uses an outdated PAP system). Description: Observations related to education in the arts and public involvement in the arts.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_698	1973-2016	Number of bills: education - R&D (minor topic 698). Description: Includes issues related to research and development in education.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_699	1973-2016	Number of bills: education - other (minor topic 699). Description: Includes issues related to other subtopics in education policy.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_700	1973-2016	Number of bills: environment - general (minor topic 700). Description: Includes issues related to general environmental policy, including appropriations for government agencies regulating environmental policy.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_701	1973-2016	Number of bills: environment - drinking water (minor topic 701). Description: Includes issues related to domestic drinking water safety, supply, pollution, fluoridation, and conservation.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.

nbills_minor_to pic_703	1973-2016	Number of bills: environment - waste disposal (minor topic 703). Description: Includes issues related to the disposal and treatment of wastewater, solid waste and runoff.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_704	1973-2016	Number of bills: environment - hazardous waste (minor topic 704). Description: Includes issues related to hazardous waste and toxic chemical regulation, treatment, and disposal.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_705	1973-2016	Number of bills: environment - air pollution (minor topic 705). Description: Includes issues related to air pollution, climate change, and noise pollution.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_707	1973-2016	Number of bills: environment - recycling (minor topic 707). Description: Includes issues related to recycling, reuse, and resource conservation.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_708	1973-2016	Number of bills: environment - indoor hazards (minor topic 708). Description: Includes issues related to indoor environmental hazards, indoor air contamination (including on airlines), and indoor hazardous substances such as asbestos.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_709	1973-2016	Number of bills: environment - species & forest (minor topic 709). Description: Includes issues related to species and forest protection, endangered species, control of the domestic illicit trade in wildlife products, and regulation of laboratory or performance animals.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_711	1973-2016	Number of bills: environment - conservation (minor topic 711). Description: Includes issues related to land and water conservation.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_798	1973-2016	Number of bills: environment - R&D (minor topic 798). Description: Includes issues related to research and development in environmental technology, not including alternative energy.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_799	1973-2016	Number of bills: environment - other (minor topic 799). Description: Includes issues related to other environmental subtopics.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_800	1973-2016	Number of bills: energy - general (minor topic 800). Description: Includes issues generally related to energy policy, including appropriations for government agencies regulating energy policy.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_801	1973-2016	Number of bills: energy - nuclear (minor topic 801). Description: Includes issues related to nuclear energy, safety and security, and disposal of nuclear waste.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_802	1973-2016	Number of bills: energy - electricity (minor topic 802). Description: Includes issues related to general electricity, hydropower, and regulation of electrical utilities.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.

nbills_minor_to pic_803	1973-2016	Number of bills: energy - natural gas & oil (minor topic 803). Description: Includes issues related to natural gas and oil, drilling, oil spills and flaring, oil and gas prices, shortages and gasoline regulation.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_805	1973-2016	Number of bills: energy - coal (minor topic 805). Description: Includes issues related to coal production, use, trade, and regulation, including coal gasification and clean coal technologies.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_806	1973-2016	Number of bills: energy - alternative & renewable (minor topic 806). Description: Includes issues related to alternative and renewable energy, biofuels, hydrogen and geothermal power.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_807	1973-2016	Number of bills: energy - conservation (minor topic 807). Description: Includes issues related to energy conservation and energy efficiency, including vehicles, homes, commercial use and government.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_898	1973-2016	Number of bills: energy - R&D (minor topic 898). Description: Includes issues related to energy research and development.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_899	1973-2016	Number of bills: energy - other (minor topic 899). Description: Includes issues related to other energy subtopics.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_900	1973-2016	Number of bills: immigration - general (minor topic 900). Description: Includes issues related to immigration, refugees, and citizenship.	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_9999	1973-2016	Number of bills: private	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
nbills_minor_to pic_na	1973-2016	Number of bills: missing minor topic code	E. Scott Adler and John Wilkerson, Congressional Bills Project: (1973-2016), NSF 00880066 and 00880061. The views expressed are those of the authors and not the National Science Foundation.
gridlock	1972, 1974, 1976, 1978, 1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008, 2010, 2012, 2014	Percent of lawmaker's bills stuck in gridlock.	Harbridge-Yong, L., Volden, C., & Wiseman, A. E. (2023). The bipartisan path to effective lawmaking. <i>The Journal of Politics</i> , 85(3), 1048-1063.
normbipart	1972, 1974, 1976, 1978, 1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008, 2010, 2012, 2014	Normalized (by Congress) version of mean_prop_cospon_opp_spon_SN.	Harbridge-Yong, L., Volden, C., & Wiseman, A. E. (2023). The bipartisan path to effective lawmaking. <i>The Journal of Politics</i> , 85(3), 1048-1063.



mean_prop_cospo n_opp_spon_SN	1972, 1974, 1976, 1978, 1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008, 2010, 2012, 2014	Proportion of cosponsors who are from other party (for bills with 1+ cosponsor).	Harbridge-Yong, L., Volden, C., & Wiseman, A. E. (2023). The bipartisan path to effective lawmaking. <i>The Journal of Politics</i> , 85(3), 1048-1063.
mean_prop_cospo n_opp_spon_SN_ c	1972, 1974, 1976, 1978, 1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008, 2010, 2012, 2014	Proportion of cosponsors who are from other party (for bills with 1+ cosponsor) that are noncommemorative.	Harbridge-Yong, L., Volden, C., & Wiseman, A. E. (2023). The bipartisan path to effective lawmaking. <i>The Journal of Politics</i> , 85(3), 1048-1063.
pct_abc	1972, 1974, 1976, 1978, 1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008, 2010, 2012, 2014	Percent of senator's bills receiving action beyond committee.	Harbridge-Yong, L., Volden, C., & Wiseman, A. E. (2023). The bipartisan path to effective lawmaking. <i>The Journal of Politics</i> , 85(3), 1048-1063.
pct_aic	1972, 1974, 1976, 1978, 1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008, 2010, 2012, 2014	Percent of senator's bills receiving action in committee.	Harbridge-Yong, L., Volden, C., & Wiseman, A. E. (2023). The bipartisan path to effective lawmaking. <i>The Journal of Politics</i> , 85(3), 1048-1063.
pct_law	1972, 1974, 1976, 1978, 1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008, 2010, 2012, 2014	Percent of senator's bills becoming law upon passing the Senate.	Harbridge-Yong, L., Volden, C., & Wiseman, A. E. (2023). The bipartisan path to effective lawmaking. <i>The Journal of Politics</i> , 85(3), 1048-1063.
pct_pass	1972, 1974, 1976, 1978, 1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008, 2010, 2012, 2014	Percent of lawmaker's bills passing Senate upon receiving action beyond committee.	Harbridge-Yong, L., Volden, C., & Wiseman, A. E. (2023). The bipartisan path to effective lawmaking. <i>The Journal of Politics</i> , 85(3), 1048-1063.

perc_co_bipart_ nc	1972, 1974, 1976, 1978, 1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008, 2010, 2012, 2014	Percent of cosponsored bills sponsored by other party Senator (non-comm).	Harbridge-Yong, L., Volden, C., & Wiseman, A. E. (2023). The bipartisan path to effective lawmaking. <i>The Journal of Politics</i> , 85(3), 1048-1063.
prop_co_bipart	1972, 1974, 1976, 1978, 1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008, 2010, 2012, 2014	Proportion of cosponsorships are to other party.	Harbridge-Yong, L., Volden, C., & Wiseman, A. E. (2023). The bipartisan path to effective lawmaking. <i>The Journal of Politics</i> , 85(3), 1048-1063.
prop_co_bipart_ nc	1972, 1974, 1976, 1978, 1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008, 2010, 2012, 2014	Proportion of cosponsorships are to other party (non-comm).	Harbridge-Yong, L., Volden, C., & Wiseman, A. E. (2023). The bipartisan path to effective lawmaking. <i>The Journal of Politics</i> , 85(3), 1048-1063.
prop_spon_bi_co spon	1972, 1974, 1976, 1978, 1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008, 2010, 2012, 2014	Proportion sponsored bills with 1+ bipartisan cosponsor.	Harbridge-Yong, L., Volden, C., & Wiseman, A. E. (2023). The bipartisan path to effective lawmaking. <i>The Journal of Politics</i> , 85(3), 1048-1063.
prop_spon_bi_co spon_all	1972, 1974, 1976, 1978, 1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008, 2010, 2012, 2014	Proportion sponsored bills with bipartisan cosponsors (all bills).	Harbridge-Yong, L., Volden, C., & Wiseman, A. E. (2023). The bipartisan path to effective lawmaking. <i>The Journal of Politics</i> , 85(3), 1048-1063.
prop_spon_no_co spon	1972, 1974, 1976, 1978, 1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008, 2010, 2012, 2014	Proportion of sponsored bills with no cosponsors.	Harbridge-Yong, L., Volden, C., & Wiseman, A. E. (2023). The bipartisan path to effective lawmaking. <i>The Journal of Politics</i> , 85(3), 1048-1063.

mean_pct_cospon _opp_spon_SN	1972, 1974, 1976, 1978, 1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008, 2010, 2012, 2014	Mean percentage of cosponsors from party opposite sponsor among bills sponsored with...	Harbridge-Yong, L., Volden, C., & Wiseman, A. E. (2023). The bipartisan path to effective lawmaking. <i>The Journal of Politics</i> , 85(3), 1048-1063.
perc_co_bipart	1972, 1974, 1976, 1978, 1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008, 2010, 2012, 2014	Percent of cosponsored bills sponsored by other party Senator.	Harbridge-Yong, L., Volden, C., & Wiseman, A. E. (2023). The bipartisan path to effective lawmaking. <i>The Journal of Politics</i> , 85(3), 1048-1063.

---

## All Other Variables

Variable	Years	Description	Source(s) and Notes
president_number	1789-1808, 1810-2021	Presidency number	<a href="https://history.house.gov/Institution/Presidents-Coinciding/Presidents-Coinciding/">https://history.house.gov/Institution/Presidents-Coinciding/Presidents-Coinciding/</a>
president_txt	1789-1808, 1810-2021	Name of the president	<a href="https://history.house.gov/Institution/Presidents-Coinciding/Presidents-Coinciding/">https://history.house.gov/Institution/Presidents-Coinciding/Presidents-Coinciding/</a>
vice_president_number	1789-1814, 1817-1841, 1845-1850, 1853, 1857-1865, 1869-1875, 1877-1881, 1885, 1889-1899, 1901, 1905-1923, 1925-1945, 1949-1963, 1965-2021	Presidency number	<a href="https://history.house.gov/Institution/Presidents-Coinciding/Presidents-Coinciding/">https://history.house.gov/Institution/Presidents-Coinciding/Presidents-Coinciding/</a>
vice_president_txt	1789-1814, 1817-1841, 1845-1850, 1853, 1857-1865, 1869-1875, 1877-1881, 1885, 1889-1899, 1901, 1905-1923, 1925-1945, 1949-1963, 1965-2021	Name of the president	<a href="https://history.house.gov/Institution/Presidents-Coinciding/Presidents-Coinciding/">https://history.house.gov/Institution/Presidents-Coinciding/Presidents-Coinciding/</a>
count_co_by_mem_sn	1972, 1974, 1976, 1978, 1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008, 2010, 2012, 2014	A count of the number of cosponsorship of bills by members of the house of noncommemorative bills in a given year.	Harbridge-Yong, L., Volden, C., & Wiseman, A. E. (2023). The bipartisan path to effective lawmaking. <i>The Journal of Politics</i> , 85(3), 1048-1063.
mean_cosponsor_sn	1972, 1974, 1976, 1978, 1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008, 2010, 2012, 2014	Average Number Cosponsors Attracted in the Senate	Harbridge-Yong, L., Volden, C., & Wiseman, A. E. (2023). The bipartisan path to effective lawmaking. <i>The Journal of Politics</i> , 85(3), 1048-1063.
majmargin	1972, 1974, 1976, 1978, 1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008, 2010, 2012, 2014	Seats above 50 held by majority party.	Harbridge-Yong, L., Volden, C., & Wiseman, A. E. (2023). The bipartisan path to effective lawmaking. <i>The Journal of Politics</i> , 85(3), 1048-1063.

count_dem_co_sn	1972, 1974, 1976, 1978, 1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008, 2010, 2012, 2014	A count of the number of cosponsorship of bills by Democratic members of the Senate in a given year.	Harbridge-Yong, L., Volden, C., & Wiseman, A. E. (2023). The bipartisan path to effective lawmaking. <i>The Journal of Politics</i> , 85(3), 1048-1063.
mean_cospon_spon n_SN_nc	1972, 1974, 1976, 1978, 1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008, 2010, 2012, 2014	Average Number Cosponsors Attracted in the Senate for non-commemorative bills	Harbridge-Yong, L., Volden, C., & Wiseman, A. E. (2023). The bipartisan path to effective lawmaking. <i>The Journal of Politics</i> , 85(3), 1048-1063.
count_dem_co_sn _nc	1972, 1974, 1976, 1978, 1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008, 2010, 2012, 2014	A count of the number of noncommemorative bills cosponsored by Democratic members of the Senate in a given year.	Harbridge-Yong, L., Volden, C., & Wiseman, A. E. (2023). The bipartisan path to effective lawmaking. <i>The Journal of Politics</i> , 85(3), 1048-1063.
count_co_by_mem _sn_nc	1972, 1974, 1976, 1978, 1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008, 2010, 2012, 2014	Count of cosponsored bills by each Senator for non-commemorative bills in a given year	Harbridge-Yong, L., Volden, C., & Wiseman, A. E. (2023). The bipartisan path to effective lawmaking. <i>The Journal of Politics</i> , 85(3), 1048-1063.
mean_prop_cospo n_opp_spon_SN_sl s	1972, 1974, 1976, 1978, 1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008, 2010, 2012, 2014	NA	Harbridge-Yong, L., Volden, C., & Wiseman, A. E. (2023). The bipartisan path to effective lawmaking. <i>The Journal of Politics</i> , 85(3), 1048-1063.
prop_co_bipart_ ss	1972, 1974, 1976, 1978, 1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008, 2010, 2012, 2014	NA	Harbridge-Yong, L., Volden, C., & Wiseman, A. E. (2023). The bipartisan path to effective lawmaking. <i>The Journal of Politics</i> , 85(3), 1048-1063.

count_opposing_ co_spon_sn	1972, 1974, 1976, 1978, 1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008, 2010, 2012, 2014	Number of cosponsors from party opposite sponsor among bills sponsored with...	Harbridge-Yong, L., Volden, C., & Wiseman, A. E. (2023). The bipartisan path to effective lawmaking. <i>The Journal of Politics</i> , 85(3), 1048-1063.
count_opposing_ co_spon_sn_nc	1972, 1974, 1976, 1978, 1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008, 2010, 2012, 2014	Number of cosponsors of noncommemorative bills from party opposite sponsor among bills sponsored with...	Harbridge-Yong, L., Volden, C., & Wiseman, A. E. (2023). The bipartisan path to effective lawmaking. <i>The Journal of Politics</i> , 85(3), 1048-1063.
mean_pct_cospon _opp_spon_SN_nc	1972, 1974, 1976, 1978, 1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008, 2010, 2012, 2014	Mean percentage of cosponsors from party opposite sponsor among noncommemorative bills sponsored with...	Harbridge-Yong, L., Volden, C., & Wiseman, A. E. (2023). The bipartisan path to effective lawmaking. <i>The Journal of Politics</i> , 85(3), 1048-1063.
nonclaw	1972, 1974, 1976, 1978, 1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008, 2010, 2012, 2014	Non-commemorative laws produced by this member.	Harbridge-Yong, L., Volden, C., & Wiseman, A. E. (2023). The bipartisan path to effective lawmaking. <i>The Journal of Politics</i> , 85(3), 1048-1063.
budget_surplus	1941-2010, 2012-2016	Computed by: General_revenue - general_expenditure. Note: this is not a good measure of a state's budget surplus in one year.	Klarner, Carl, 2013, 'State Economic Data', <a href="https://doi.org/10.7910/DVN/KMWN7N">https://doi.org/10.7910/DVN/KMWN7N</a> , Harvard Dataverse, V1 Notes: The codes do not reflect the numeric codes used by the Census
pollib_lower	1935-2014	A yearly measure of the policy liberalism of states, based on a dynamic latent-variable model of 148 policies collected over time (lower bounds)	Caughey, Devin, and Christopher Warshaw. 2015. 'The Dynamics of State Policy Liberalism, 1936-2014.' <i>American Journal of Political Science</i> , September. doi: 10.1111/ajps.12219. <a href="https://dataverse.harvard.edu/dataset.xhtml?persistentId=doi:10.7910/DVN/ZXZMJB">https://dataverse.harvard.edu/dataset.xhtml?persistentId=doi:10.7910/DVN/ZXZMJB</a>
pollib_upper	1935-2014	A yearly measure of the policy liberalism of states, based on a dynamic latent-variable model of 148 policies collected over time (upper bounds)	Caughey, Devin, and Christopher Warshaw. 2015. 'The Dynamics of State Policy Liberalism, 1936-2014.' <i>American Journal of Political Science</i> , September. doi: 10.1111/ajps.12219. <a href="https://dataverse.harvard.edu/dataset.xhtml?persistentId=doi:10.7910/DVN/ZXZMJB">https://dataverse.harvard.edu/dataset.xhtml?persistentId=doi:10.7910/DVN/ZXZMJB</a>
pollib_median	1935-2014	A yearly measure of the policy liberalism of states, based on a dynamic latent-variable model of 148 policies collected over time (median)	Caughey, Devin, and Christopher Warshaw. 2015. 'The Dynamics of State Policy Liberalism, 1936-2014.' <i>American Journal of Political Science</i> , September. doi: 10.1111/ajps.12219. <a href="https://dataverse.harvard.edu/dataset.xhtml?persistentId=doi:10.7910/DVN/ZXZMJB">https://dataverse.harvard.edu/dataset.xhtml?persistentId=doi:10.7910/DVN/ZXZMJB</a>

reelection	1981-2022	“1” for each congress in which a senator seeks reelection and “0” otherwise.	Cowburn, Mike, and Sean Theriault. “Preventative Polarization: Republican Senators’ Positional Adaptation in the Tea Party Era.” <i>American Politics Research</i> 53, no. 2 (2025): 125-139.
post_tp	1981-2022	Value “1” for observations in the 111th Congress or later, and “0” before.	Cowburn, Mike, and Sean Theriault. “Preventative Polarization: Republican Senators’ Positional Adaptation in the Tea Party Era.” <i>American Politics Research</i> 53, no. 2 (2025): 125-139.
primary_challenger	1981-2022	Whether the Senator has any primary challenger	Cowburn, Mike, and Sean Theriault. “Preventative Polarization: Republican Senators’ Positional Adaptation in the Tea Party Era.” <i>American Politics Research</i> 53, no. 2 (2025): 125-139.
primary_challenger_15	1981-2022	This variable captures whether a primary challenger receives at least fifteen percent of the vote share (binary)	Cowburn, Mike, and Sean Theriault. “Preventative Polarization: Republican Senators’ Positional Adaptation in the Tea Party Era.” <i>American Politics Research</i> 53, no. 2 (2025): 125-139.
retire	1981-2022	Whether the Senator chose to retire (all senators who actively chose not to seek reelection are considered as having retired)	Cowburn, Mike, and Sean Theriault. “Preventative Polarization: Republican Senators’ Positional Adaptation in the Tea Party Era.” <i>American Politics Research</i> 53, no. 2 (2025): 125-139.
tp_era	1981-2022	Whether the Senator is in the Tea Party era	Cowburn, Mike, and Sean Theriault. “Preventative Polarization: Republican Senators’ Positional Adaptation in the Tea Party Era.” <i>American Politics Research</i> 53, no. 2 (2025): 125-139.
tp_reelection	1981-2022	Whether the Senator in the Tea Party era retired	Cowburn, Mike, and Sean Theriault. “Preventative Polarization: Republican Senators’ Positional Adaptation in the Tea Party Era.” <i>American Politics Research</i> 53, no. 2 (2025): 125-139.
tp_retire	1981-2022	Tea Party era Senator retire	Cowburn, Mike, and Sean Theriault. “Preventative Polarization: Republican Senators’ Positional Adaptation in the Tea Party Era.” <i>American Politics Research</i> 53, no. 2 (2025): 125-139.
trump_era	1981-2022	Whether the Senator served in the Trump era or not	Cowburn, Mike, and Sean Theriault. “Preventative Polarization: Republican Senators’ Positional Adaptation in the Tea Party Era.” <i>American Politics Research</i> 53, no. 2 (2025): 125-139.
stage	1976, 1978, 1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008, 2010, 2012, 2014, 2016, 2018, 2020	Electoral stage. Codes: “gen” - general elections, “runoff” - runoff elections, “pri” - primary elections. Note: Only appears in special cases. Consult original House Clerk report for these cases.	MIT Election Data and Science Lab, 2017, “U.S. Senate statewide 1976-2020”, <a href="https://doi.org/10.7910/DVN/PEJ5QU">https://doi.org/10.7910/DVN/PEJ5QU</a> , Harvard Dataverse, V7
special	1976, 1978, 1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008, 2010, 2012, 2014, 2016, 2018, 2020	Special election. Codes: “TRUE” - special elections, “FALSE” - regular elections.	MIT Election Data and Science Lab, 2017, “U.S. Senate statewide 1976-2020”, <a href="https://doi.org/10.7910/DVN/PEJ5QU">https://doi.org/10.7910/DVN/PEJ5QU</a> , Harvard Dataverse, V7

writein	1976, 1978, 1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008, 2010, 2012, 2014, 2016, 2018, 2020	Vote totals associated with write-in candidates. Codes: "TRUE" - write-in candidates, "FALSE" - non-write-in candidates.	MIT Election Data and Science Lab, 2017, "U.S. Senate statewide 1976-2020", <a href="https://doi.org/10.7910/DVN/PEJ5QU">https://doi.org/10.7910/DVN/PEJ5QU</a> , Harvard Dataverse, V7
candidatevotes	1976, 1978, 1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008, 2010, 2012, 2014, 2016, 2018, 2020	Votes received by this candidate for this particular party	MIT Election Data and Science Lab, 2017, "U.S. Senate statewide 1976-2020", <a href="https://doi.org/10.7910/DVN/PEJ5QU">https://doi.org/10.7910/DVN/PEJ5QU</a> , Harvard Dataverse, V7
totalvotes	1976, 1978, 1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008, 2010, 2012, 2014, 2016, 2018, 2020	Total number of votes cast for this election	MIT Election Data and Science Lab, 2017, "U.S. Senate statewide 1976-2020", <a href="https://doi.org/10.7910/DVN/PEJ5QU">https://doi.org/10.7910/DVN/PEJ5QU</a> , Harvard Dataverse, V7
unofficial	1976, 1978, 1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008, 2010, 2012, 2014, 2016, 2018, 2020	TRUE/FALSE indicator for unofficial result (to be updated later); this appears only for 2018 data in some cases	MIT Election Data and Science Lab, 2017, "U.S. Senate statewide 1976-2020", <a href="https://doi.org/10.7910/DVN/PEJ5QU">https://doi.org/10.7910/DVN/PEJ5QU</a> , Harvard Dataverse, V7
party_simplified	1976, 1978, 1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008, 2010, 2012, 2014, 2016, 2018, 2020	Party of the candidate (always entirely uppercase) The entries will be one of: DEMOCRAT, REPUBLICAN, LIBERTARIAN, OTHER	MIT Election Data and Science Lab, 2017, "U.S. Senate statewide 1976-2020", <a href="https://doi.org/10.7910/DVN/PEJ5QU">https://doi.org/10.7910/DVN/PEJ5QU</a> , Harvard Dataverse, V7
voteshare	1976, 1978, 1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008, 2010, 2012, 2014, 2016, 2018, 2020	Candidate's proportion of the total vote in their contest	MIT Election Data and Science Lab, 2017, "U.S. Senate statewide 1976-2020", <a href="https://doi.org/10.7910/DVN/PEJ5QU">https://doi.org/10.7910/DVN/PEJ5QU</a> , Harvard Dataverse, V7



voteshare_pct	1976, 1978, 1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008, 2010, 2012, 2014, 2016, 2018, 2020	Candidate's proportion of the total vote in their contest in percentages	MIT Election Data and Science Lab, 2017, "U.S. Senate statewide 1976-2020", <a href="https://doi.org/10.7910/DVN/PEJ5QU">https://doi.org/10.7910/DVN/PEJ5QU</a> , Harvard Dataverse, V7
---------------	---	--	--

---