

# Institute For Public Policy and Social Research MICHIGAN STATE UNIVERSITY

# THE CORRELATES OF STATE POLICY PROJECT

Updates in Version 2.5

#### Changes in this Update

- This update includes **724** new variables from **45** primary sources.
- This update maintains complete citation coverage. Each variable in the dataset is accompanied the relevant plain text and  $BiBT_EX$  citations. Please contact us if your work is not properly attributed. The R package and web application can both export plain text and  $BiBT_EX$  citations for the specific variables that you use. Please properly cite any data from CSPP that you use.
- The *years* provided in the codebook for all variables now correctly display the precise years that the data is observed.

#### Resources

- The data is available to download here: http://ippsr.msu.edu/public-policy/correlates-state-policy
- We created an accompanying R package and web application to simplify the use of this data. Both tools allow users to easily access, search (by keyword or category), subset, and visualize the data. They can both also export plain text and  $BiBT_{EX}$ , citations for the specific variables that you use.

#### Primary Sources for New Variables

- Adolph, C., Breunig, C., & Koski, C. (2020). The political economy of budget trade-offs. Journal of Public Policy, 40(1), 25-50. doi:10.1017/S0143814X18000326
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- Franko, William W. "Understanding public perceptions of growing economic inequality." State Politics & Policy Quarterly 17, no. 3 (2017): 319-348.
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Variable	Years	Description	Source(s) and Notes
socap_ma	1987-2010	Social Capital, 3 yr ma	Compton, M. E. (2018). Less Bang for Your Buck? How Social Capital Constrains the Effectiveness of Social Welfare Spending. State Politics & Policy Quarterly, 18(3), 215–245. https://www.jstor.org/stable/26973425 Bureau of Economic Analysis: https://www.bea.gov/data/economic-accounts/regional
uniondensity	1987-2010	Degree of union presence	Compton, M. E. (2018). Less Bang for Your Buck? How Social Capital Constrains the Effectiveness of Social Welfare Spending. State Politics & Policy Quarterly, 18(3), 215–245. https://www.jstor.org/stable/26973425 Bureau of Economic Analysis: https://www.bea.gov/data/economic-accounts/regional
racialdiversity	1987-2010	Racial Diversity, lag 1yr	Compton, M. E. (2018). Less Bang for Your Buck? How Social Capital Constrains the Effectiveness of Social Welfare Spending. State Politics & Policy Quarterly, 18(3), 215–245. https://www.jstor.org/stable/26973425 Bureau of Economic Analysis: https://www.bea.gov/data/economic-accounts/regional
eld	1999-2014	Proportion of the population that is 65 years old or older	Jansa, Joshua M. "Chasing disparity: Economic development incentives and income inequality in the US States." State Politics & Policy Quarterly 20, no. 4 (2020): 462-488. ; U.S. Census Bureau
minority	$1980, 1982, \\1984, 1986, \\1988, 1990, \\1992, 1994, \\1996, 1998, \\2000, 2002, \\2004, 2006, \\2008$	Minority diversity index at the state level.	Kim, Gidong. Forthcoming. "Labor union and voter turnout in the American States: Direct versus indirect mobilization." State Politics & Policy Quarterly. ; Tolbert, Caroline J., and Rodney E. Hero. "Race/ethnicity and direct democracy: An analysis of California's illegal immigration initiative." The journal of Politics 58, no. 3 (1996): 806-818.
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." State Politics & Policy Quarterly. ; 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." State Politics & Policy Quarterly 19, no. 1 (2019): 101-122.
percentnonwhite	2010-2017	Percentage of population that is not white in 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." State Politics & Policy Quarterly 19, no. 1 (2019): 101-122.
unemployment_cp	2010-2017	Percentage of work-eligible population without employment 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." State Politics & Policy Quarterly 19, no. 1 (2019): 101-122. "Unemployment Statistics Map." U.S. Bureau of Labor Statistics. U.S. Bureau of Labor Statistics, n.d. https://data.bls.gov/lausmap/showMap.jsp;jsessionid=0C4A626F11B0B21570133
censusSouth	2010-2017	1 if the U.S Census classifies each state as Southern and 0 otherwise	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." State Politics & Policy Quarterly 19, no. 1 (2019): 101-122.

# New Demographic Variables

censusNortheast	2010-2017	1 if the U.S Census classifies each state as Northeastern and 0 otherwise	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." State Politics & Policy Quarterly 19, no. 1 (2019): 101-122.
censusMidwest	2010-2017	1 if the U.S Census classifies each state as Midwestern and 0 otherwise	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." State Politics & Policy Quarterly 19, no. 1 (2019): 101-122.
censusWest	2010-2017	1 if the U.S Census classifies each state as Western and 0 otherwise	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." State Politics & Policy Quarterly 19, no. 1 (2019): 101-122.
Midwest	1977-2009	Region dummy for the Midwest, broadly defined	Adolph, C., Breunig, C., & Koski, C. (2020). The political economy of budget trade-offs. Journal of Public Policy, 40(1), 25-50. doi:10.1017/S0143814X18000326
West	1977-2009	Region dummy for the West, broadly defined	Adolph, C., Breunig, C., & Koski, C. (2020). The political economy of budget trade-offs. Journal of Public Policy, 40(1), 25-50. doi:10.1017/S0143814X18000326
Northeast	1977-2009	Region dummy for the Northeast, broadly defined	Adolph, C., Breunig, C., & Koski, C. (2020). The political economy of budget trade-offs. Journal of Public Policy, 40(1), 25-50. doi:10.1017/S0143814X18000326
South	1977-2009	Region dummy for the South, broadly defined	Adolph, C., Breunig, C., & Koski, C. (2020). The political economy of budget trade-offs. Journal of Public Policy, 40(1), 25-50. doi:10.1017/S0143814X18000326
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. Journal of Public Policy, 40(1), 25-50. doi:10.1017/S0143814X18000326
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. Journal of Public Policy, 40(1), 25-50. doi:10.1017/S0143814X18000326
rpincpc	1977-2009	Real per capita income in thousands of dollars	Adolph, C., Breunig, C., & Koski, C. (2020). The political economy of budget trade-offs. Journal of Public Policy, 40(1), 25-50. doi:10.1017/S0143814X18000326
Unemployment	1977-2009	State-level unemployment in percent	Adolph, C., Breunig, C., & Koski, C. (2020). The political economy of budget trade-offs. Journal of Public Policy, 40(1), 25-50. doi:10.1017/S0143814X18000326
popdensity_bk	1977-2009	Population density	Adolph, C., Breunig, C., & Koski, C. (2020). The political economy of budget trade-offs. Journal of Public Policy, 40(1), 25-50. doi:10.1017/S0143814X18000326
trend	1977-2009	A simple trend variable	Adolph, C., Breunig, C., & Koski, C. (2020). The political economy of budget trade-offs. Journal of Public Policy, 40(1), 25-50. doi:10.1017/S0143814X18000326
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."State Politics & Policy Quarterly18, no. 1 (2018): 3-26.
levangelicals	2000-2014	Log of percentage of population that is evangelical	Beer, Caroline, and Victor D. Cruz-Aceves. "Extending rights to marginalized minorities: Same-sex relationship recognition in Mexico and the United States."State Politics & Policy Quarterly18, no. 1 (2018): 3-26. Jones, Dale E. Religious congregations & membership in the United States 2000: An enumeration by region, state and county; Based on data reported for 149 religious bodies. Glenmary Research Center, 2002.

lcatholics	2000-2014	Log of percentage of	Beer, Caroline, and Victor D. Cruz-Aceves. "Extending
icationes	2000-2014	population that is Catholic	rights to marginalized minorities: Same-sex relationship recognition in Mexico and the United States."State Politics & Policy Quarterly18, no. 1 (2018): 3-26. Jones, Dale E. Religious congregations & membership in the United States 2000: An enumeration by region, state and county; Based on data reported for 149 religious bodies. Glenmary Research Center, 2002.
lwealth	2000-2014	Log of state per capita income, in constant US dollars, lagged one year.	Beer, Caroline, and Victor D. Cruz-Aceves. "Extending rights to marginalized minorities: Same-sex relationship recognition in Mexico and the United States."State Politics & Policy Quarterly18, no. 1 (2018): 3-26. <93>Bureau of Economic Analysis.<94> U.S. Bureau of Economic Analysis (BEA), n.d. https://www.bea.gov/index.htm.
lracial_diversi ty	2000-2014	Log of percentage of non-white people	Beer, Caroline, and Victor D. Cruz-Aceves. "Extending rights to marginalized minorities: Same-sex relationship recognition in Mexico and the United States."State Politics & Policy Quarterly18, no. 1 (2018): 3-26.
lurban	2000-2014	Log of percentage of the population living in: in urbanized areas and urban clusters (each with their own population size and density thresholds)	Beer, Caroline, and Victor D. Cruz-Aceves. "Extending rights to marginalized minorities: Same-sex relationship recognition in Mexico and the United States."State Politics & Policy Quarterly18, no. 1 (2018): 3-26.
groups	1949-2010	Total number of unique interest groups registered within the state and during the year listed. Groups are also known as employers, principals, or clients, depending on the state's legal language.	Strickland, James M. Forthcoming. "A Quiet Revolution in State Lobbying: Governmeny Growth and Interest Populations." Political Research Quarterly.
popmil	1949-2010	Population count of state residents measured in millions of people.	Strickland, James M. Forthcoming. "A Quiet Revolution in State Lobbying: Governmeny Growth and Interest Populations." Political Research Quarterly.
popmil2	1949-2010	Population count of state residents measured in millions of people, squared.	Strickland, James M. Forthcoming. "A Quiet Revolution in State Lobbying: Governmeny Growth and Interest Populations." Political Research Quarterly.
groupspc	1949-2010	Total interest groups (groups) divided by resident population in millions (popmil). In other words, this is groups per million state residents.	Strickland, James M. Forthcoming. "A Quiet Revolution in State Lobbying: Governmeny Growth and Interest Populations." Political Research Quarterly.
pct_nonwhite_re gistrants	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." Political Research Quarterly 68, no. 1 (2015): 18-33.
nonwhite_mcent	2001-2012	Percentage of voter registrants that are nonwhite (grand mean centered)	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." Political Research Quarterly 68, no. 1 (2015): 18-33.
nonwhite_absgro wth	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." Political Research Quarterly 68, no. 1 (2015): 18-33.
nonwhite_growth _mcent	2001-2012	Percentage growth in voter registrants that are nonwhite (grand mean centered)	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." Political Research Quarterly 68, no. 1 (2015): 18-33.

pct_black_int	1989-2018	This variable captures the share of the population that identifies as African American.	<ul><li>Hicks, William D., Kevin J. Mullinix, and Robert J.</li><li>Norris. "The Politics of Wrongful Conviction</li><li>Legislation." State Politics &amp; Policy Quarterly (2021):</li><li>1-20.; U.S. Census</li></ul>
pct_hispanic_in t	1989-2018	This variable captures the share of the population that identifies as Hispanic.	Hicks, William D., Kevin J. Mullinix, and Robert J. Norris. "The Politics of Wrongful Conviction Legislation." State Politics & Policy Quarterly (2021): 1-20.; U.S. Census
cath_adherents_ prop	1970-2014	The proportion of Catholics in a given state/year	Kastellec, Jonathan P. "How courts structure state-level representation." State Politics & Policy Quarterly 18, no. 1 (2018): 27-60. ; Johnson, D. W., P. Picard, and Bernard Quinn. 1974. Churches and Church Membership in the United States. Washington, DC: Glenmary Research Center.
number_cath_adh erents	1970-2014	The number of Catholics in a given state/year	Kastellec, Jonathan P. "How courts structure state-level representation." State Politics & Policy Quarterly 18, no. 1 (2018): 27-60. ; Johnson, D. W., P. Picard, and Bernard Quinn. 1974. Churches and Church Membership in the United States. Washington, DC: Glenmary Research Center.
maletofemalerat io	1989, 2011	The ratio of male to female residents in each state-year.	Strickland, James M., and Katelyn E. Stauffer. "Legislative Diversity and the Rise of Women Lobbyists." Political Research Quarterly (2021). ; U.S. Census Bureau
PoorHealthDys	2010-2014	The number of days per year that states' citizens cite as days in which they are of poor health.	Hopper, JoyAnna S. "The regulation of combination: the implications of combining natural resource conservation and environmental protection." State Politics & Policy Quarterly 17, no. 1 (2017): 105-124.
income	1965-1983	Income rate	Ash, Elliott, Massimo Morelli, and Matia Vannoni. "Divided government, delegation, and civil service reform." Political Science Research and Methods 10, no. 1 (2022): 82-96. Ujhelyi, Gergely. "Civil service rules and policy choices: evidence from US state governments." American Economic Journal: Economic Policy 6, no. 2 (2014): 338-80.
urban	1965-1983	Percent of population living in an urban setting	Ash, Elliott, Massimo Morelli, and Matia Vannoni. "Divided government, delegation, and civil service reform." Political Science Research and Methods 10, no. 1 (2022): 82-96.
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?." State Politics & Policy Quarterly 18, no. 4 (2018): 417-440. "Population and Housing Unit Estimates Datasets." Census.gov, n.d. https://www.census.gov/programs- surveys/popest/data/data-sets.html.
sexratio_mf	2000-2016	This variable captures the ratio between males and females in the population at the state-year level.	Rambotti, Simone. "Examining the Association between Racialized Economic Threat and White Suicide in the United States, 2000–2016." Journal of health and social behavior (2022): 00221465211069873. ; Ruggles, Steven, Katie Genadek, Ronald Goeken, Josiah Grover, and Matthew Sobek. 2017. Integrated Public Use Microdata Series: Version 7.0 [Dataset]. Minneapolis: University of Minnesota.
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." Journal of health and social behavior (2022): 00221465211069873.
single_person_h h	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." Journal of health and social behavior (2022): 00221465211069873.

Variable	Years	Description	Source(s) and Notes
P90x95	1986-2008	Average Real Gross Income (ARGI), Top 10%: Top 5% of the income fractile): 2003=100	Berkowitz, Daniel, and George A. Krause. "How bureaucratic leadership shapes policy outcomes: partisan politics and affluent citizens' incomes in the American states." Journal of Public Policy 40, no. 2 (2020): 305-328. ; Sommelier, Estelle, and Mark Price. "The increasingly unequal states of America." Washington: Economic Policy Institute (2014).
P95x99	1986-2008	Average Real Gross Income (ARGI), Top 5%: Top 1% of the income fractile): 2003=100	Berkowitz, Daniel, and George A. Krause. "How bureaucratic leadership shapes policy outcomes: partisan politics and affluent citizens' incomes in the American states." Journal of Public Policy 40, no. 2 (2020): 305-328. ; Sommelier, Estelle, and Mark Price. "The increasingly unequal states of America." Washington: Economic Policy Institute (2014).
P99x995	1986-2008	Average Real Gross Income (ARGI), Top 1%: Top 0.5% income fractile: 2003=100	Berkowitz, Daniel, and George A. Krause. "How bureaucratic leadership shapes policy outcomes: partisan politics and affluent citizens' incomes in the American states." Journal of Public Policy 40, no. 2 (2020): 305-328. ; Sommelier, Estelle, and Mark Price. "The increasingly unequal states of America." Washington: Economic Policy Institute (2014).
P995x999	1986-2008	Average Real Gross Income (ARGI), Top 0.5%: Top 0.1% income fractile: 2003=100	Berkowitz, Daniel, and George A. Krause. "How bureaucratic leadership shapes policy outcomes: partisan politics and affluent citizens' incomes in the American states." Journal of Public Policy 40, no. 2 (2020): 305-328. ; Sommelier, Estelle, and Mark Price "The increasingly unequal states of America." Washington: Economic Policy Institute (2014).
P999x9999	1986-2008	Average Real Gross Income (ARGI) Top 0.1%: Top 0.01% income fractile: 2003=100	Berkowitz, Daniel, and George A. Krause. "How bureaucratic leadership shapes policy outcomes: partisan politics and affluent citizens' incomes in the American states." Journal of Public Policy 40, no. 2 (2020): 305-328. ; Sommelier, Estelle, and Mark Price "The increasingly unequal states of America." Washington: Economic Policy Institute (2014).
P9999x100	1986-2008	Average Real Gross Income (ARGI), Top 0.01% income fractile: 2003=100	Berkowitz, Daniel, and George A. Krause. "How bureaucratic leadership shapes policy outcomes: partisan politics and affluent citizens' incomes in the American states." Journal of Public Policy 40, no. 2 (2020): 305-328. ; Sommelier, Estelle, and Mark Price "The increasingly unequal states of America." Washington: Economic Policy Institute (2014).
rinc	1986-2008	Total personal income divided by total midyear population, and personal income is in 1982 dollars (2003=100)	Berkowitz, Daniel, and George A. Krause. "How bureaucratic leadership shapes policy outcomes: partisan politics and affluent citizens' incomes in the American states." Journal of Public Policy 40, no. 2 (2020): 305-328. ; Bureau of Economic Analysis
shnfinc	1986-2008	A state's non-farm income share, which is non-farm income divided by total income	Berkowitz, Daniel, and George A. Krause. "How bureaucratic leadership shapes policy outcomes: partisan politics and affluent citizens' incomes in the American states." Journal of Public Policy 40, no. 2 (2020): 305-328. ; Bureau of Economic Analysis
MTR_total_s_ree d	1986-2008	Overall Marginal Tax Rate, which captures state revenues only. It is the estimated dynamic marginal tax rates for a given state-year.	Berkowitz, Daniel, and George A. Krause. "How bureaucratic leadership shapes policy outcomes: partisan politics and affluent citizens' incomes in the American states." Journal of Public Policy 40, no. 2 (2020): 305-328. ; Reed, W. Robert, Cynthia L. Roger and Mark Skidmore. "On estimating marginal tax rate for US states." National Tax Journal 64, no. 1 (2011): 59-84.

## New Economic-Fiscal Variables

realmedianburea ucraticsalary	1986-2008	Core Bureaucratic Leadership Capacity variable measured as median 2000 constant-dollar adjusted salary compensation for major state agency heads across 35 high-level executive offices that pertain to major administrative functions of each state for a given year	Berkowitz, Daniel, and George A. Krause. "How bureaucratic leadership shapes policy outcomes: partisan politics and affluent citizens' incomes in the American states." Journal of Public Policy 40, no. 2 (2020): 305-328. ; Boushey, Graeme T., and Robert J. McGrath. "Experts, amateurs, and bureaucratic influence in the American states." Journal of Public Administration Research and Theory 27, no. 1 (2017): 85-103.
premiums	1963-2017	Total value of property and casualty insurance premiums, coded as 2015 dollars per state resident	Fouirnaies, Alexander, and Anthony Fowler. "Do campaign contributions buy favorable policies? Evidence from the insurance industry." Political Science Research and Methods (2021): 1-15.
assessments	1963-2017	Value of guaranty fund net assessment, coded as 2015 dollars per state resident	Fouirnaies, Alexander, and Anthony Fowler. "Do campaign contributions buy favorable policies? Evidence from the insurance industry." Political Science Research and Methods (2021): 1-15.
automin	1963-2017	Minimum requirement for auto insurance, coded as thousands of 2015 dollars	Fouirnaies, Alexander, and Anthony Fowler. "Do campaign contributions buy favorable policies? Evidence from the insurance industry." Political Science Research and Methods (2021): 1-15.
companies	1963-2017	Number of insurance companies operating in each state and year	Fouirnaies, Alexander, and Anthony Fowler. "Do campaign contributions buy favorable policies? Evidence from the insurance industry." Political Science Research and Methods (2021): 1-15.
taxrate	1963-2017	Total value of premium taxes paid divided by the total value of premiums	Fouirnaies, Alexander, and Anthony Fowler. "Do campaign contributions buy favorable policies? Evidence from the insurance industry." Political Science Research and Methods (2021): 1-15.
enerprice	1987-2010	Energy price	Compton, M. E. (2018). Less Bang for Your Buck? How Social Capital Constrains the Effectiveness of Social Welfare Spending. State Politics & Policy Quarterly, 18(3), 215–245. https://www.jstor.org/stable/26973425 Bureau of Economic Analysis: https://www.bea.gov/data/economic-accounts/regional
pov_rtfull	1987-2010	Poverty Rate	Compton, M. E. (2018). Less Bang for Your Buck? How Social Capital Constrains the Effectiveness of Social Welfare Spending. State Politics & Policy Quarterly, 18(3), 215–245. https://www.jstor.org/stable/26973425 Bureau of Economic Analysis: https://www.bea.gov/data/economic-accounts/regional
ESI	1987-2010	Economic Security Index	Compton, M. E. (2018). Less Bang for Your Buck? How Social Capital Constrains the Effectiveness of Social Welfare Spending. State Politics & Policy Quarterly, 18(3), 215–245. https://www.jstor.org/stable/26973425 Bureau of Economic Analysis: https://www.bea.gov/data/economic-accounts/regional
unemprt	1987-2010	Unemployment Rate	Compton, M. E. (2018). Less Bang for Your Buck? How Social Capital Constrains the Effectiveness of Social Welfare Spending. State Politics & Policy Quarterly, 18(3), 215–245. https://www.jstor.org/stable/26973425 Bureau of Economic Analysis: https://www.bea.gov/data/economic-accounts/regional
transfers_edtpc r	1987-2010	Employment Training Transfers, per cap real	Compton, M. E. (2018). Less Bang for Your Buck? How Social Capital Constrains the Effectiveness of Social Welfare Spending. State Politics & Policy Quarterly, 18(3), 215–245. https://www.jstor.org/stable/26973425 Bureau of Economic Analysis: https://www.bea.gov/data/economic-accounts/regional
transfers_incpc r	1987-2010	Income Maintenance Transfers, per cap real	Compton, M. E. (2018). Less Bang for Your Buck? How Social Capital Constrains the Effectiveness of Social Welfare Spending. State Politics & Policy Quarterly, 18(3), 215–245. https://www.jstor.org/stable/26973425 Bureau of Economic Analysis: https://www.bea.gov/data/economic-accounts/regional

transfers_medpc r	1987-2010	Medical Care Transfers, per cap real	Compton, M. E. (2018). Less Bang for Your Buck? How Social Capital Constrains the Effectiveness of Social Welfare Spending. State Politics & Policy Quarterly, 18(3), 215–245. https://www.jstor.org/stable/26973425 Bureau of Economic Analysis: https://www.bea.gov/data/economic-accounts/regional
transfers_oasdi pcr	1987-2010	Old Age & Disability Ins Transfers, per cap real	Compton, M. E. (2018). Less Bang for Your Buck? How Social Capital Constrains the Effectiveness of Social Welfare Spending. State Politics & Policy Quarterly, 18(3), 215–245. https://www.jstor.org/stable/26973425 Bureau of Economic Analysis: https://www.bea.gov/data/economic-accounts/regional
transfers_uipcr	1987-2010	Unemployment Insurance Transfers, per cap real	Compton, M. E. (2018). Less Bang for Your Buck? How Social Capital Constrains the Effectiveness of Social Welfare Spending. State Politics & Policy Quarterly, 18(3), 215–245. https://www.jstor.org/stable/26973425 Bureau of Economic Analysis: https://www.bea.gov/data/economic-accounts/regional
transfers_allpc r	1987-2010	All transfers, per cap real	Compton, M. E. (2018). Less Bang for Your Buck? How Social Capital Constrains the Effectiveness of Social Welfare Spending. State Politics & Policy Quarterly, 18(3), 215–245. https://www.jstor.org/stable/26973425 Bureau of Economic Analysis: https://www.bea.gov/data/economic-accounts/regional
gsp_stlgovpcr	1987-2010	Gross State Product, per cap real	Compton, M. E. (2018). Less Bang for Your Buck? How Social Capital Constrains the Effectiveness of Social Welfare Spending. State Politics & Policy Quarterly, 18(3), 215–245. https://www.jstor.org/stable/26973425 Bureau of Economic Analysis: https://www.bea.gov/data/economic-accounts/regional
indivinctaxpcr	1987-2010	Individual Income Tax, per cap real	Compton, M. E. (2018). Less Bang for Your Buck? How Social Capital Constrains the Effectiveness of Social Welfare Spending. State Politics & Policy Quarterly, 18(3), 215–245. https://www.jstor.org/stable/26973425 Bureau of Economic Analysis: https://www.bea.gov/data/economic-accounts/regional
corptinctaxpcr	1987-2010	Corporate Income Tax, per cap real	Compton, M. E. (2018). Less Bang for Your Buck? How Social Capital Constrains the Effectiveness of Social Welfare Spending. State Politics & Policy Quarterly, 18(3), 215–245. https://www.jstor.org/stable/26973425 Bureau of Economic Analysis: https://www.bea.gov/data/economic-accounts/regional
logtot	1987-2010	Total Government Spending, real, logged	Compton, M. E. (2018). Less Bang for Your Buck? How Social Capital Constrains the Effectiveness of Social Welfare Spending. State Politics & Policy Quarterly, 18(3), 215–245. https://www.jstor.org/stable/26973425 Bureau of Economic Analysis: https://www.bea.gov/data/economic-accounts/regional
logrgdp	1987-2010	Real Gross State Product, logged	Compton, M. E. (2018). Less Bang for Your Buck? How Social Capital Constrains the Effectiveness of Social Welfare Spending. State Politics & Policy Quarterly, 18(3), 215–245. https://www.jstor.org/stable/26973425 Bureau of Economic Analysis: https://www.bea.gov/data/economic-accounts/regional
gspgrowth	1987-2010	Gross State Product Growth rate	Compton, M. E. (2018). Less Bang for Your Buck? How Social Capital Constrains the Effectiveness of Social Welfare Spending. State Politics & Policy Quarterly, 18(3), 215–245. https://www.jstor.org/stable/26973425 Bureau of Economic Analysis: https://www.bea.gov/data/economic-accounts/regional
welXsc	1987-2010	l.transfers_allpcr*l.socap_ma	Compton, M. E. (2018). Less Bang for Your Buck? How Social Capital Constrains the Effectiveness of Social Welfare Spending. State Politics & Policy Quarterly, 18(3), 215–245. https://www.jstor.org/stable/26973425 Bureau of Economic Analysis: https://www.bea.gov/data/economic-accounts/regional

uiXsc	1987-2010	l.transfers_uipcr*l.socap_ma	Compton, M. E. (2018). Less Bang for Your Buck? How Social Capital Constrains the Effectiveness of Social Welfare Spending. State Politics & Policy Quarterly, 18(3), 215–245. https://www.jstor.org/stable/26973425 Bureau of Economic Analysis: https://www.bea.gov/data/economic-accounts/regional
medXsc	1987-2010	l.transfers_uipcr*l.socap_ma	Compton, M. E. (2018). Less Bang for Your Buck? How Social Capital Constrains the Effectiveness of Social Welfare Spending. State Politics & Policy Quarterly, 18(3), 215–245. https://www.jstor.org/stable/26973425 Bureau of Economic Analysis: https://www.bea.gov/data/economic-accounts/regional
incXsc	1987-2010	l.transfers_incpr*l.socap_ma	Compton, M. E. (2018). Less Bang for Your Buck? How Social Capital Constrains the Effectiveness of Social Welfare Spending. State Politics & Policy Quarterly, 18(3), 215–245. https://www.jstor.org/stable/26973425 Bureau of Economic Analysis: https://www.bea.gov/data/economic-accounts/regional
totXsc	1987-2010	l.gsp_stlgovpcr*l.socap_ma	Compton, M. E. (2018). Less Bang for Your Buck? How Social Capital Constrains the Effectiveness of Social Welfare Spending. State Politics & Policy Quarterly, 18(3), 215–245. https://www.jstor.org/stable/26973425 Bureau of Economic Analysis: https://www.bea.gov/data/economic-accounts/regional
devolvedpost199 6	1987-2010	Strong 2nd order devolution	Compton, M. E. (2018). Less Bang for Your Buck? How Social Capital Constrains the Effectiveness of Social Welfare Spending. State Politics & Policy Quarterly, 18(3), 215–245. https://www.jstor.org/stable/26973425 Bureau of Economic Analysis: https://www.bea.gov/data/economic-accounts/regional
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." State Politics & Policy Quarterly 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." State Politics & Policy Quarterly 20, no. 4 (2020): 462-488. ; Frank, Mark, Estelle Sommellier, Mark Price, and Emmanuel Saez. 2015. "Frank-SommellierPrice Series for Top Income Shares by US States since 1917." https://econpapers.repec.org/ paper/weltenote/201507.htm.
pretgini	1999-2014	Gini coefficient using after-tax household incomes in each state, excluding income from public programs.	Jansa, Joshua M. "Chasing disparity: Economic development incentives and income inequality in the US States." State Politics & Policy Quarterly 20, no. 4 (2020): 462-488. ; Kelly, Nathan J., and Christopher Witko. "Federalism and American inequality." The Journal of Politics 74, no. 2 (2012): 414-426. ; Bucci, L. C. (2018). Organized labor's check on rising economic inequality in the US states. State Politics & Policy Quarterly, 18(2), 148-173.
posttgini	1999-2014	Gini coefficient using after-tax household incomes in each state, including income from public programs.	Jansa, Joshua M. "Chasing disparity: Economic development incentives and income inequality in the US States." State Politics & Policy Quarterly 20, no. 4 (2020): 462-488. ; Kelly, Nathan J., and Christopher Witko. "Federalism and American inequality." The Journal of Politics 74, no. 2 (2012): 414-426. ; Bucci, L. C. (2018). Organized labor's check on rising economic inequality in the US states. State Politics & Policy Quarterly, 18(2), 148-173.
incentpc	1999-2014	Total spent on incentives to firms by state governments. Inflation-adjusted to 2014 dollars. Divided by the state's population.	Jansa, Joshua M. "Chasing disparity: Economic development incentives and income inequality in the US States." State Politics & Policy Quarterly 20, no. 4 (2020): 462-488. ; Good Jobs First (2015)

incentpc1000	1999-2014	Total spent on incentives to firms by state governments. Measured in thousands of dollars. Inflation-adjusted to 2014 dollars. Divided by the state's population.	Jansa, Joshua M. "Chasing disparity: Economic development incentives and income inequality in the US States." State Politics & Policy Quarterly 20, no. 4 (2020): 462-488. ; Good Jobs First (2015)
tot	1999-2014	Total spent on incentives to firms by state governments.	Jansa, Joshua M. "Chasing disparity: Economic development incentives and income inequality in the US States." State Politics & Policy Quarterly 20, no. 4 (2020): 462-488. ; Good Jobs First (2015)
gsp	1999-2014	Gross state product in trillions of dollars.	Jansa, Joshua M. "Chasing disparity: Economic development incentives and income inequality in the US States." State Politics & Policy Quarterly 20, no. 4 (2020): 462-488. ; Bureau of Economic Analysis
$\operatorname{corptaxrate}$	1999-2014	Top marginal tax rate applied to corporate income in each state.	Jansa, Joshua M. "Chasing disparity: Economic development incentives and income inequality in the US States." State Politics & Policy Quarterly 20, no. 4 (2020): 462-488. ; Book of the States U.S. Census Bureau
eff	1999-2014	A variable that measures the effect of incentive spending on post-transfer inequality for four states: Indiana, Ohio, Oregon, and Colorado	Jansa, Joshua M. "Chasing disparity: Economic development incentives and income inequality in the US States." State Politics & Policy Quarterly 20, no. 4 (2020): 462-488.
K12Ed	1977-2009	Total spending on K-12 Education in dollars	Adolph, C., Breunig, C., & Koski, C. (2020). The political economy of budget trade-offs. Journal of Public Policy, 40(1), 25-50. doi:10.1017/S0143814X18000326
Welfare	1977-2009	Total spending on Medicaid & Welfare in dollars	Adolph, C., Breunig, C., & Koski, C. (2020). The political economy of budget trade-offs. Journal of Public Policy, 40(1), 25-50. doi:10.1017/S0143814X18000326
Medical	1977-2009	Total spending on Public Health & Hospitals in dollars	Adolph, C., Breunig, C., & Koski, C. (2020). The political economy of budget trade-offs. Journal of Public Policy, 40(1), 25-50. doi:10.1017/S0143814X18000326
Miscellaneous	1977-2009	Total Other Spending in dollars	Adolph, C., Breunig, C., & Koski, C. (2020). The political economy of budget trade-offs. Journal of Public Policy, 40(1), 25-50. doi:10.1017/S0143814X18000326
HigherEd	1977-2009	Total spending on Higher Education in dollars	Adolph, C., Breunig, C., & Koski, C. (2020). The political economy of budget trade-offs. Journal of Public Policy, 40(1), 25-50. doi:10.1017/S0143814X18000326
NaturalResource s	1977-2009	Total spending on Natural Resources in dollars	Adolph, C., Breunig, C., & Koski, C. (2020). The political economy of budget trade-offs. Journal of Public Policy, 40(1), 25-50. doi:10.1017/S0143814X18000326
PublicSafety	1977-2009	Total spending on Police & Prisons in dollars	Adolph, C., Breunig, C., & Koski, C. (2020). The political economy of budget trade-offs. Journal of Public Policy, 40(1), 25-50. doi:10.1017/S0143814X18000326
Highways	1977-2009	Total spending on Highways in dollars	Adolph, C., Breunig, C., & Koski, C. (2020). The political economy of budget trade-offs. Journal of Public Policy, 40(1), 25-50. doi:10.1017/S0143814X18000326
ACIR	1977-2009	Budget stringency index	Adolph, C., Breunig, C., & Koski, C. (2020). The political economy of budget trade-offs. Journal of Public Policy, 40(1), 25-50. doi:10.1017/S0143814X18000326
RealPctChBudget PC	1977-2009	Real change in per capita total state budget, as a fraction of last year's budget	Adolph, C., Breunig, C., & Koski, C. (2020). The political economy of budget trade-offs. Journal of Public Policy, 40(1), 25-50. doi:10.1017/S0143814X18000326

TEL	1977-2009	Dummy for any tax and	Adolph, C., Breunig, C., & Koski, C. (2020). The
		expenditure limits	political economy of budget trade-offs. Journal of Public Policy, 40(1), 25-50. doi:10.1017/S0143814X18000326
tot_spending	1949-2010	Total spending within the state, including spending on utilities, state insurance programs, and liquor stores. Measured in thousands of real U.S. dollars.	Strickland, James M. Forthcoming. "A Quiet Revolution in State Lobbying: Governmeny Growth and Interest Populations." Political Research Quarterly.
gen_spending	1949-2010	Total general spending within the state, excluding spending on utilities, state insurance programs, and liquor stores. Measured in thousands of real U.S. dollars.	Strickland, James M. Forthcoming. "A Quiet Revolution in State Lobbying: Governmeny Growth and Interest Populations." Political Research Quarterly.
legisspending	1949-2010	Total spending on the legislature measured in real U.S. dollars. This includes staff and legislator salaries, and capital improvements.	Strickland, James M. Forthcoming. "A Quiet Revolution in State Lobbying: Governmeny Growth and Interest Populations." Political Research Quarterly.
genspendingbil	1949-2010	Total general spending (gen_spending) within the state measured in billions of dollars (i.e., divided by 1,000,000).	Strickland, James M. Forthcoming. "A Quiet Revolution in State Lobbying: Governmeny Growth and Interest Populations." Political Research Quarterly.
legisspendmil	1949-2010	Total spending on the legislature measured in millions of real U.S. dollars (legisspending divided by 1,000,000). This includes staff and legislator salaries, and capital improvements.	Strickland, James M. Forthcoming. "A Quiet Revolution in State Lobbying: Governmeny Growth and Interest Populations." Political Research Quarterly.
totspendingbil	1949-2010	Total spending (tot_spending) within the state measured in billions of dollars (i.e., divided by 1,000,000).	Strickland, James M. Forthcoming. "A Quiet Revolution in State Lobbying: Governmeny Growth and Interest Populations." Political Research Quarterly.
genspendingbilp c	1949-2010	Total general spending in billions of dollars (genspendingbil) divided by resident population in millions (popmil). In other words, this is spending in billions per million state residents.	Strickland, James M. Forthcoming. "A Quiet Revolution in State Lobbying: Governmeny Growth and Interest Populations." Political Research Quarterly.
legisspendmilpc	1949-2010	Total spending on the legislature measured in millions of real U.S. dollars (legisspendmil) divided by number of legislators (legislators). In other words, this is legislative spending (in millions) per legislator.	Strickland, James M. Forthcoming. "A Quiet Revolution in State Lobbying: Governmeny Growth and Interest Populations." Political Research Quarterly.
med_hhinc_int	1989-2018	The median level of household income calculated using 2016 Dollars.	Hicks, William D., Kevin J. Mullinix, and Robert J. Norris. "The Politics of Wrongful Conviction Legislation." State Politics & Policy Quarterly (2021): 1-20.; U.S. Census
sentimentfinal	1986-2011	This is a dynamic measure of public opinion on consumer sentiment at the state-year level using MRP techniques.	Pacheco, Julianna. "Measuring and evaluating changes in state opinion across eight issues." American Politics Research 42, no. 6 (2014): 986-1009.
acres_harvested	1997-2017	Number of cropland acres harvested. Cropland includes areas used for the production of adapted crops for harvest.	USDA National Agricultural Statistics Service. (2017). NASS - Quick Stats. USDA National Agricultural Statistics Service. https://data.nal.usda.gov/dataset/nass-quick-stats. Accessed 2022-02-20.

bee_colonies	1987-2020	Number of bee colonies	USDA National Agricultural Statistics Service. (2017). NASS - Quick Stats. USDA National Agricultural Statistics Service. https://data.nal.usda.gov/dataset/nass-quick-stats. Accessed 2022-02-20.
stateexpenditur es	1987-2017	Total state expenditures measured as real 2009 dollars per capita from the U.S. Census	Fowler, L. and Kettler, J.J., 2021. Are Republicans bad for the environment?. State Politics & Policy Quarterly, 21(2), pp.195-219. U.S. Census. 2019. State and Local Government Finance Historical Datasets and Tables, 1993-2015. https://www.census.gov/programs-surveys/gov- finances/data/datasets.All.html Converted to real 2009 dollars using the Consumer Price Index: https://www.bls.gov/cpi/tables/historical-cpi-u- 201709.pdf
stateenvironmen talexpenditures	1987-2017	Total state natural resources expenditures measured as real 2009 dollars per capita from the U.S. Census.	Fowler, L. and Kettler, J.J., 2021. Are Republicans bad for the environment?. State Politics & Policy Quarterly, 21(2), pp.195-219. U.S. Census. 2019. State and Local Government Finance Historical Datasets and Tables, 1993-2015. https://www.census.gov/programs-surveys/gov- finances/data/datasets.All.html Converted to real 2009 dollars using the Consumer Price Index: https://www.bls.gov/cpi/tables/historical-cpi-u- 201709.pdf
localenvironmen talexpenditures	1987-2017	Total local natural resources expenditures measured as real 2009 dollars per capita from the U.S. Census	<ul> <li>Fowler, L. and Kettler, J.J., 2021. Are Republicans bad for the environment?. State Politics &amp; Policy Quarterly, 21(2), pp.195-219.</li> <li>U.S. Census. 2019. State and Local Government Finance Historical Datasets and Tables, 1993-2015. https://www.census.gov/programs-surveys/gov- finances/data/datasets.All.html Converted to real 2009 dollars using the Consumer Price Index: https://www.bls.gov/cpi/tables/historical-cpi-u- 201709.pdf</li> </ul>
utilitiesindust ry	1987-2017	Gross state product from the utilities industry, in billions of real 2009 dollars per capita from the BEA	<ul> <li>Fowler, L. and Kettler, J.J., 2021. Are Republicans bad for the environment?. State Politics &amp; Policy Quarterly, 21(2), pp.195-219.</li> <li>U.S. Bureau of Economic Analysis. 2019. Annual Gross Domestic Product (GDP) by State accessed using the GDP &amp; Personal Income Interactive Data.</li> <li>Https://apps.bea.gov/itable/iTable.cfm?ReqID=70&amp;step=1</li> <li>[Retrieved January 1, 2019]. Steps for accessing industry data: (1) Select Annual Gross Domestic Product (GDP) By State, (2) Select GDP in current dollars (SAGDP2), (3) Select NAICS for 1997-2015 data or SIC for 1993 - 1997 data), (4) Select Utilities statistic</li> </ul>
manufacturingin dustry	1987-2017	Gross state product from the manufacturing industry, in billions of real 2009 dollars per capita from the BEA	U.S. Bureau of Economic Analysis. 2019. Annual Gross Domestic Product (GDP) by State accessed using the GDP & Personal Income Interactive Data. Https://apps.bea.gov/itable/iTable.cfm?ReqID=70&step=1 [Retrieved January 1, 2019]. Steps for accessing industry data: (1) Select Annual Gross Domestic Product (GDP) By State, (2) Select GDP in current dollars (SAGDP2), (3) Select NAICS for 1997-2015 data or SIC for 1993 - 1997 data), (4) Select Manufacturing statistic
miningindustry	1987-2017	Gross state product from the mining industry, in billions of real 2009 dollars per capita from the BEA	<ul> <li>Fowler, L. and Kettler, J.J., 2021. Are Republicans bad for the environment?. State Politics &amp; Policy Quarterly, 21(2), pp.195-219.</li> <li>U.S. Bureau of Economic Analysis. 2019. Annual Gross Domestic Product (GDP) by State accessed using the GDP &amp; Personal Income Interactive Data.</li> <li>Https://apps.bea.gov/itable/iTable.cfm?ReqID=70&amp;step=1</li> <li>[Retrieved January 1, 2019]. Steps for accessing industry data: (1) Select Annual Gross Domestic Product (GDP) By State, (2) Select GDP in current dollars (SAGDP2), (3) Select NAICS for 1997-2015 data or SIC for 1993 - 1997 data), (4) Select Mining statistic</li> </ul>

wholesaleindust ry	1987-2017	Gross state product from the wholesale trade industry, in billions of real 2009 dollars per capita from the BEA	<ul> <li>Fowler, L. and Kettler, J.J., 2021. Are Republicans bad for the environment?. State Politics &amp; Policy Quarterly, 21(2), pp.195-219.</li> <li>U.S. Bureau of Economic Analysis. 2019. Annual Gross Domestic Product (GDP) by State accessed using the GDP &amp; Personal Income Interactive Data.</li> <li>Https://apps.bea.gov/itable/iTable.cfm?ReqID=70&amp;step=1</li> <li>[Retrieved January 1, 2019]. Steps for accessing industry data: (1) Select Annual Gross Domestic Product (GDP) By State, (2) Select GDP in current dollars (SAGDP2), (3) Select NAICS for 1997-2015 data or SIC for 1993 - 1997 data), (4) Select Wholesale statistic</li> </ul>
htf_start	1980-2016	This variable captures the adoption of state housing trust funds at the state-year level.	Flink, Carla, Rebecca J. Walter, and Xiaoyang Xu. "Policy Diffusion in a Redistributive Policy: Affordable Housing and State Housing Trust Funds." State and Local Government Review 53, no. 3 (2021): 187-209.
ineqp_a	1987-2012	Public perceptions of growing inequality	Franko, William W. "Understanding public perceptions of growing economic inequality." State Politics & Policy Quarterly 17, no. 3 (2017): 319-348.
Top10_adj	1987-2012	Share of income held by the top 10% of earners	Franko, William W. "Understanding public perceptions of growing economic inequality." State Politics & Policy Quarterly 17, no. 3 (2017): 319-348. "World Inequality Database." WID, n.d. https://wid.world/.
Top1_adj	1987-2012	Share of income held by the top $1\%$ of earners	Franko, William W. "Understanding public perceptions of growing economic inequality." State Politics & Policy Quarterly 17, no. 3 (2017): 319-348. "World Inequality Database." WID, n.d. https://wid.world/.
Gini	1987-2012	Gini coefficient (economic inequality)	Franko, William W. "Understanding public perceptions of growing economic inequality." State Politics & Policy Quarterly 17, no. 3 (2017): 319-348.
median_inc	1987-2012	State median income	Franko, William W. "Understanding public perceptions of growing economic inequality." State Politics & Policy Quarterly 17, no. 3 (2017): 319-348. ; US Census Bureau
ineqp_disagg_a	1987-2012	Public perceptions of growing inequality (disaggregated)	Franko, William W. "Understanding public perceptions of growing economic inequality." State Politics & Policy Quarterly 17, no. 3 (2017): 319-348.
coincident	2011-2013, 2015	State economic health index from the Federal Reserve Bank of Philadelphia	Franko, William W. "How state responses to economic crisis shape income inequality and financial well-being." State Politics & Policy Quarterly 21, no. 1 (2021): 31-54. ; Federal Reserve Bank of Philadelphia.
bot20_2	1985-2017	The income share of the bottom 20 percent in each state-year.	Franko, William W. "How state responses to economic crisis shape income inequality and financial well-being." State Politics & Policy Quarterly 21, no. 1 (2021): 31-54. ; Federal Reserve Bank of Philadelphia.
top20_2	1985-2017	The income share of the top 20 percent in each state-year.	<ul> <li>Franko, William W. "How state responses to economic crisis shape income inequality and financial well-being." State Politics &amp; Policy Quarterly 21, no. 1 (2021): 31-54. ;Current Population Survey. Integrated Public Use Microdata Series, Current Population Survey: Version 7.0 [dataset]. Minneapolis, MN: IPUMS, 2019. https://doi.org/10.18128/D030.V7.0</li> </ul>
k12	2010-2014	K-12 education spending change (in millions of dollars) in each state-year.	Franko, William W. "How state responses to economic crisis shape income inequality and financial well-being." State Politics & Policy Quarterly 21, no. 1 (2021): 31-54. ; National Association of State Budget Officers.
higher_edu	2010-2014	Higher education spending change (in millions of dollars) in each state-year.	Franko, William W. "How state responses to economic crisis shape income inequality and financial well-being." State Politics & Policy Quarterly 21, no. 1 (2021): 31-54. ; National Association of State Budget Officers.
public_assist	2010-2014	Public assistance spending change (in millions of dollars) in each state-year.	Franko, William W. "How state responses to economic crisis shape income inequality and financial well-being." State Politics & Policy Quarterly 21, no. 1 (2021): 31-54. ; National Association of State Budget Officers.

medicaid	2010-2014	Medicaid spending change (in millions of dollars) in each state-year.	Franko, William W. "How state responses to economic crisis shape income inequality and financial well-being." State Politics & Policy Quarterly 21, no. 1 (2021): 31-54. ; National Association of State Budget Officers.
corrections	2010-2014	Corrections spending change (in millions of dollars) in each state-year.	Franko, William W. "How state responses to economic crisis shape income inequality and financial well-being." State Politics & Policy Quarterly 21, no. 1 (2021): 31-54. ; National Association of State Budget Officers.
transport_frank o	2010-2014	Transportation spending change (in millions of dollars) in each state-year.	Franko, William W. "How state responses to economic crisis shape income inequality and financial well-being." State Politics & Policy Quarterly 21, no. 1 (2021): 31-54. ; National Association of State Budget Officers.
spend_other	2010-2014	All other spending change (in millions of dollars) in each state-year.	Franko, William W. "How state responses to economic crisis shape income inequality and financial well-being." State Politics & Policy Quarterly 21, no. 1 (2021): 31-54. ; National Association of State Budget Officers.
EPU_State	2000-2021	This variable captures the level of uncertainty within a state that comes from state and local policy issues. We averaged the authors' monthly measure to make the yearly value. More information is available here: https://policyuncertainty.com/s	Baker, Scott R., Steven J. Davis, and Jeffrey A. Levy. State-Level Economic Policy Uncertainty. No. w29714. National Bureau of Economic Research, 2022.
EPU_National	2000-2021	This variable captures the level of uncertainty within a state that stems from specifically national policy-related sources. We averaged the authors' monthly measure to make the yearly value. More information is available here: https://policyuncertainty.com/s	Baker, Scott R., Steven J. Davis, and Jeffrey A. Levy. State-Level Economic Policy Uncertainty. No. w29714. National Bureau of Economic Research, 2022.
EPU_Composite	2000-2021	This variable is a composite index of policy uncertainty at the state level created "using news articles that contain terms related to the economy and uncertainty and also a term from a composite set of terms that contains state-specific policy terms as well as the set of national policy terms." We averaged the authors' monthly measure to make the yearly value. More information is available here: https://policyuncertainty.com/s	Baker, Scott R., Steven J. Davis, and Jeffrey A. Levy. State-Level Economic Policy Uncertainty. No. w29714. National Bureau of Economic Research, 2022.
ttax1k	1960-2008	Total tax payment per \$1,000 personal income (\$)	Lee, Soomi. "Do States Circumvent Constitutional Supermajority Voting Requirements to Raise Taxes?." State Politics & Policy Quarterly 18, no. 4 (2018): 417-440. "Census." Census.gov, n.d. https://www.census.gov/programs- surveys/state/about.html.
fee1k	1960-2008	Total fee payment per \$1,000 of personal income (\$)	Lee, Soomi. "Do States Circumvent Constitutional Supermajority Voting Requirements to Raise Taxes?." State Politics & Policy Quarterly 18, no. 4 (2018): 417-440. "Census." Census.gov, n.d. https://www.census.gov/programs- surveys/state/about.html.
taxshare	1960-2008	Percentage of tax revenues in total state revenue	Lee, Soomi. "Do States Circumvent Constitutional Supermajority Voting Requirements to Raise Taxes?." State Politics & Policy Quarterly 18, no. 4 (2018): 417-440. "Census." Census.gov, n.d. https://www.census.gov/programs- surveys/state/about.html.

feeshare	1960-2008	Percentage of fee revenues in total state revenue	Lee, Soomi. "Do States Circumvent Constitutional Supermajority Voting Requirements to Raise Taxes?." State Politics & Policy Quarterly 18, no. 4 (2018): 417-440. "Census." Census.gov, n.d. https://www.census.gov/programs- surveys/state/about.html.
tax2fee	1960-2008	Ratio between taxes to fees in total state revenue	Lee, Soomi. "Do States Circumvent Constitutional Supermajority Voting Requirements to Raise Taxes?." State Politics & Policy Quarterly 18, no. 4 (2018): 417-440. "Census." Census.gov, n.d. https://www.census.gov/programs- surveys/state/about.html.
fee1k1	1960-2008	Average of annual fee burden in states with supermajority rules	Lee, Soomi. "Do States Circumvent Constitutional Supermajority Voting Requirements to Raise Taxes?." State Politics & Policy Quarterly 18, no. 4 (2018): 417-440. "Census." Census.gov, n.d. https://www.census.gov/programs- surveys/state/about.html.
fee1k0	1960-2008	Average of annual fee burden in states without supermajority rules	Lee, Soomi. "Do States Circumvent Constitutional Supermajority Voting Requirements to Raise Taxes?." State Politics & Policy Quarterly 18, no. 4 (2018): 417-440. "Census." Census.gov, n.d. https://www.census.gov/programs- surveys/state/about.html.
t2f1	1960-2008	Average of annual tax-to-fee ratio in states with supermajority rules	Lee, Soomi. "Do States Circumvent Constitutional Supermajority Voting Requirements to Raise Taxes?." State Politics & Policy Quarterly 18, no. 4 (2018): 417-440. "Census." Census.gov, n.d. https://www.census.gov/programs- surveys/state/about.html.
t2f0	1960-2008	Average of annual tax-to-fee ratio in states without supermajority rules	Lee, Soomi. "Do States Circumvent Constitutional Supermajority Voting Requirements to Raise Taxes?." State Politics & Policy Quarterly 18, no. 4 (2018): 417-440. "Census." Census.gov, n.d. https://www.census.gov/programs- surveys/state/about.html.
perc_empl_white	2000-2016	This variable captures the employment to population ratio of White individuals (men and women) at the state-year level.	Rambotti, Simone. "Examining the Association between Racialized Economic Threat and White Suicide in the United States, 2000–2016." Journal of health and social behavior (2022): 00221465211069873. ; Bureau of Labor Statistics
perc_empl_white _men	2000-2016	This variable captures the employment to population ratio of White men at the state-year level.	Rambotti, Simone. "Examining the Association between Racialized Economic Threat and White Suicide in the United States, 2000–2016." Journal of health and social behavior (2022): 00221465211069873. ; Bureau of Labor Statistics
perc_empl_white _women	2000-2016	This variable captures the employment to population ratio of White women at the state-year level.	Rambotti, Simone. "Examining the Association between Racialized Economic Threat and White Suicide in the United States, 2000–2016." Journal of health and social behavior (2022): 00221465211069873. ; Bureau of Labor Statistics
perc_college	2000-2016	This variable captures the share of population age 25 and older with a bachelor's degree or higher at the state-year level.	Rambotti, Simone. "Examining the Association between Racialized Economic Threat and White Suicide in the United States, 2000–2016." Journal of health and social behavior (2022): 00221465211069873. ; Ruggles, Steven, Katie Genadek, Ronald Goeken, Josiah Grover, and Matthew Sobek. 2017. Integrated Public Use Microdata Series: Version 7.0 [Dataset]. Minneapolis: University of Minnesota.

## New Environment Variables

Variable	Years	Description	Source(s) and Notes
env_pro	1973-2012	Pro-environment opinion by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmental Politics, 27(1), pp.89-114.
env_anti	1973-2012	Anti-environment opinion by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmental Politics, 27(1), pp.89-114.
env_neutral	1973-2012	Neutral environment opinion by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmental Politics, 27(1), pp.89-114.
env_withop_pro	1973-2012	Pro-environment opinion with opposition by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmental Politics, 27(1), pp.89-114.
env_dem_whosay_ pro	1973-2012	Pro-environment public opinion amongst Democrats by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmental Politics, 27(1), pp.89-114.
env_dem_whosay_ anti	1973-2012	Anti-environment public opinion amongst Democrats by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmental Politics, 27(1), pp.89-114.
env_dem_whosay_ neutral	1973-2012	Neutral environment public opinion amongst Democrats by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmental Politics, 27(1), pp.89-114.
env_gop_withop_ whosay_pro	1973-2012	Pro-environment public opinion amongst Democrats by state with opposition.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmenta Politics, 27(1), pp.89-114.
env_gop_whosay_ pro	1973-2012	Pro-environment public opinion amongst Republicans by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmenta Politics, 27(1), pp.89-114.
env_gop_whosay_ anti	1973-2012	Anti-environment public opinion amongst Republicans by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmenta Politics, 27(1), pp.89-114.
env_gop_whosay_ neutral	1973-2012	Neutral environment public opinion amongst Republicans by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmental Politics, 27(1), pp.89-114.
env_gop_whithop _whosay_pro	1973-2012	Pro-environment public opinion amongst Republicans by state with opposition.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmental Politics, 27(1), pp.89-114.
env_ind_whosay_ pro	1973-2012	Pro-environment public opinion amongst Independents by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmental Politics, 27(1), pp.89-114.
env_ind_whosay_ anti	1973-2012	Anti-environment public opinion amongst Independents by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmenta Politics, 27(1), pp.89-114.
env_ind_whosay_ neutral	1973-2012	Neutral environment public opinion amongst Independents by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmental Politics, 27(1), pp.89-114.
env_ind_withop_ whosay_pro	1973-2012	Pro-environment public opinion amongst Independents by state with opposition.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmenta Politics, 27(1), pp.89-114.
env_pro_uncerta inty_upper	1973-2012	Estimated share of Democrats that favor more more spending in the environment subtracted by the same measure for Republicans.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmenta Politics, 27(1), pp.89-114.
env_pro_uncerta inty_lower	1973-2012	Estimated share of Republicans that oppose spending in the environment subtracted by the same measure for Democrats.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmenta Politics, 27(1), pp.89-114.

vehicleemission s	2004-2010	This variable captures the total number of policy enactments relating to vehicle emission standards at the state-year level	Bromley-Trujillo, R., & Poe, J. (2020). The importance of salience: public opinion and state policy action on climate change. Journal of Public Policy, 40(2), 280-304.
advisoryboard	2004-2010	This variable captures the total number of policy enactments relating to climate advisory boards at the state-year level	Bromley-Trujillo, R., & Poe, J. (2020). The importance of salience: public opinion and state policy action on climate change. Journal of Public Policy, 40(2), 280-304.
ghgtargets	2004-2010	This variable captures the total number of policy enactments relating to greenhouse gas targets at the state-year level	Bromley-Trujillo, R., & Poe, J. (2020). The importance of salience: public opinion and state policy action on climate change. Journal of Public Policy, 40(2), 280-304.
advancedcoaltec hnology	2004-2010	This variable captures the total number of policy enactments relating to advanced coal technology at the state-year level	Bromley-Trujillo, R., & Poe, J. (2020). The importance of salience: public opinion and state policy action on climate change. Journal of Public Policy, 40(2), 280-304.
climateactionpl an	2004-2010	This variable captures the total number of policy enactments relating to climate action plans at the state-year level	Bromley-Trujillo, R., & Poe, J. (2020). The importance of salience: public opinion and state policy action on climate change. Journal of Public Policy, 40(2), 280-304. ; Wheeler, Stephen M. "State and municipal climate change plans: the first generation." Journal of the American planning association 74, no. 4 (2008): 481-496.
regionalinitiat ives	2004-2010	This variable captures the total number of policy enactments relating to regional climate initiatives at the state-year level	Bromley-Trujillo, R., & Poe, J. (2020). The importance of salience: public opinion and state policy action on climate change. Journal of Public Policy, 40(2), 280-304.
greenbuildingst andards	2004-2010	This variable captures the total number of policy enactments relating to green building standards at the state-year level	Bromley-Trujillo, R., & Poe, J. (2020). The importance of salience: public opinion and state policy action on climate change. Journal of Public Policy, 40(2), 280-304.
adaptationplan	2004-2010	This variable captures the total number of policy enactments relating to adaptation plans at the state-year level	Bromley-Trujillo, R., & Poe, J. (2020). The importance of salience: public opinion and state policy action on climate change. Journal of Public Policy, 40(2), 280-304.
$total\_enact$	2004-2010	This variable captures the total number of policy enactments at the state-year level	Bromley-Trujillo, R., & Poe, J. (2020). The importance of salience: public opinion and state policy action on climate change. Journal of Public Policy, 40(2), 280-304.
level_enact	2004-2010	This variable captures the level of policy enactments at the state-year level	Bromley-Trujillo, R., & Poe, J. (2020). The importance of salience: public opinion and state policy action on climate change. Journal of Public Policy, 40(2), 280-304.
change_enact	2004-2010	This variable captures the number of climate change policy enactments at the state-year level	Bromley-Trujillo, R., & Poe, J. (2020). The importance of salience: public opinion and state policy action on climate change. Journal of Public Policy, 40(2), 280-304.
manufacturing	2004-2010	This variable captures manufacturing as a proportion of GSP at the state-year level	Bromley-Trujillo, R., & Poe, J. (2020). The importance of salience: public opinion and state policy action on climate change. Journal of Public Policy, 40(2), 280-304.
mining	2004-2010	This variable captures mining as a proportion of GSP at the state-year level	Bromley-Trujillo, R., & Poe, J. (2020). The importance of salience: public opinion and state policy action on climate change. Journal of Public Policy, 40(2), 280-304.
acidrain	2004-2010	This variable captures Google Trends searches of acid rain the state-year level	Bromley-Trujillo, R., & Poe, J. (2020). The importance of salience: public opinion and state policy action on climate change. Journal of Public Policy, 40(2), 280-304.

climatechange	2004-2010	This variable captures Google Trends searches of climate change the state-year level	Bromley-Trujillo, R., & Poe, J. (2020). The importance of salience: public opinion and state policy action on climate change. Journal of Public Policy, 40(2), 280-304.
globalwarming	2004-2010	This variable captures Google Trends searches of global warming the state-year level	Bromley-Trujillo, R., & Poe, J. (2020). The importance of salience: public opinion and state policy action on climate change. Journal of Public Policy, 40(2), 280-304.
pollution	2004-2010	This variable captures Google Trends searches of pollution the state-year level	Bromley-Trujillo, R., & Poe, J. (2020). The importance of salience: public opinion and state policy action on climate change. Journal of Public Policy, 40(2), 280-304.
internet	2004-2010	This variable captures states' level of Internet access at the state-year level	Bromley-Trujillo, R., & Poe, J. (2020). The importance of salience: public opinion and state policy action on climate change. Journal of Public Policy, 40(2), 280-304.
diffusion	2004-2010	This variable captures policy diffusion at the state-year level	Bromley-Trujillo, R., & Poe, J. (2020). The importance of salience: public opinion and state policy action on climate change. Journal of Public Policy, 40(2), 280-304.
sierraclub	2004-2010	This variable captures Sierra Club membership at the state-year level	Bromley-Trujillo, R., & Poe, J. (2020). The importance of salience: public opinion and state policy action on climate change. Journal of Public Policy, 40(2), 280-304.
z_sierra2012	2011-2015	Standardized ratio of Sierra Club members by population at the state level.	Bromley-Trujillo, Rebecca, Mirya Holman, and Andres Sandoval. "Hot districts, cool legislation: Evaluating agenda setting in climate change bill sponsorship in US states." State Politics & Policy Quarterly 19, no. 3 (2019): 375-395.
z_elazar	2011-2015	Standardizes state culture score by state as measured by Elazar (1966)	Bromley-Trujillo, Rebecca, Mirya Holman, and Andres Sandoval. "Hot districts, cool legislation: Evaluating agenda setting in climate change bill sponsorship in US states." State Politics & Policy Quarterly 19, no. 3 (2019): 375-395. ; Elazar, Daniel J. 1966. American Federalism: A View from the States. New York: Thomas Y. Crowell Company.
z_state_policie s2010	2011-2015	This variable is the standarized count of climate related policies before 2010 at the state-level.	Bromley-Trujillo, Rebecca, Mirya Holman, and Andres Sandoval. "Hot districts, cool legislation: Evaluating agenda setting in climate change bill sponsorship in US states." State Politics & Policy Quarterly 19, no. 3 (2019): 375-395. ; Bergquist, Parrish, and Christopher Warshaw. "Does global warming increase public concern about climate change?." The Journal of Politics 81, no. 2 (2019): 686-691.
z_pdsi	2011-2015	This variable is the standardized annual average of Drought Severity Index by state as reported by Berquist and Warshaw (2018)	Bromley-Trujillo, Rebecca, Mirya Holman, and Andres Sandoval. "Hot districts, cool legislation: Evaluating agenda setting in climate change bill sponsorship in US states." State Politics & Policy Quarterly 19, no. 3 (2019): 375-395. ; Bergquist, Parrish, and Christopher Warshaw. "Does global warming increase public concern about climate change?." The Journal of Politics 81, no. 2 (2019): 686-691.
z_pcp	2011-2015	This variable is the standardized reduction from median annual precipitation by state as reported by Berquist and Warshaw (2018)	Bromley-Trujillo, Rebecca, Mirya Holman, and Andres Sandoval. "Hot districts, cool legislation: Evaluating agenda setting in climate change bill sponsorship in US states." State Politics & Policy Quarterly 19, no. 3 (2019): 375-395. ; Bergquist, Parrish, and Christopher Warshaw. "Does global warming increase public concern about climate change?." The Journal of Politics 81, no. 2 (2019): 686-691.
z_extreme_event s	2011-2015	This variable is the standardized extreme events index by state as reported by Berquist and Warshaw (2018)	Bromley-Trujillo, Rebecca, Mirya Holman, and Andres Sandoval. "Hot districts, cool legislation: Evaluating agenda setting in climate change bill sponsorship in US states." State Politics & Policy Quarterly 19, no. 3 (2019): 375-395. ; Bergquist, Parrish, and Christopher Warshaw. "Does global warming increase public concern about climate change?." The Journal of Politics 81, no. 2 (2019): 686-691.

z_wildfire	2011-2015	This variable is the standardized (logged) acres that experienced wildfires by state as reported by Berquist and Warshaw (2018)	Bromley-Trujillo, Rebecca, Mirya Holman, and Andres Sandoval. "Hot districts, cool legislation: Evaluating agenda setting in climate change bill sponsorship in US states." State Politics & Policy Quarterly 19, no. 3 (2019): 375-395. ; Bergquist, Parrish, and Christopher Warshaw. "Does global warming increase public concern about climate change?." The Journal of Politics 81, no. 2 (2019): 686-691.
pollutionconcen tration	1987-2017	Total toxic chemical releases in pounds per square mile from the EPA by state and year.	<ul> <li>Fowler, L. and Kettler, J.J., 2021. Are Republicans bad for the environment?. State Politics &amp; Policy Quarterly, 21(2), pp.195-219.</li> <li>U.S. Environmental Protection Agency (EPA). 2019.</li> <li>TRI Basic Data Files: Calendar Year 1987-2017.</li> <li>https://www.epa.gov/toxics-release-inventory-tri- program/tri-basic-data-files-calendar-years-1987-2017</li> <li>[Retrieved January 1, 2019].</li> </ul>
proenvironmenta lpublicopinion	1987-2017	Kim and Urpelainen (2017)'s measure of state-level pro-environmental public opinion estimated from GSS data.	<ul> <li>Fowler, L. and Kettler, J.J., 2021. Are Republicans bad for the environment?. State Politics &amp; Policy Quarterly, 21(2), pp.195-219.</li> <li>Kim, S.E. and J. Urpelainen. 2017. Environmental Public Opinion in U.S. States, 1973-2012. Harvard Dataverse, V1.</li> <li>http://dx.doi.org/10.7910/DVN/TG2AOT</li> </ul>
primacy	1987-2017	Variable indicating whether a state had primacy for Clean Air Act (CAA), Clean Water Act (CWA), and Resources Conservation and Recovery Act (RCRA) in that year. 0 = State did not have primacy for CAA, CWA, and RCRA 1 = State had primacy for CAA, CWA, and RCRA	<ul> <li>Fowler, L. and Kettler, J.J., 2021. Are Republicans bad for the environment?. State Politics &amp; Policy Quarterly, 21(2), pp.195-219.</li> <li>U.S. Environmental Protection Agency (EPA). 2019.</li> <li>State Review Framework for Compliance and Enforcement Performance.</li> <li>https://www.epa.gov/compliance/state-review- framework-compliance-and-enforcement-performance [Retrieved January 1, 2019]</li> </ul>
forenf_vio	2010-2014	The number of formal enforcement actions, per the number of assessed violations.	Hopper, JoyAnna S. "The regulation of combination: the implications of combining natural resource conservation and environmental protection." State Politics & Policy Quarterly 17, no. 1 (2017): 105-124. ; EPA.
penaltyfac	2010-2014	The total penalty amount assigned for violations, per the number of polluting facilities eligible for inspection.	Hopper, JoyAnna S. "The regulation of combination: the implications of combining natural resource conservation and environmental protection." State Politics & Policy Quarterly 17, no. 1 (2017): 105-124. ; EPA.
NR	2010-2014	Dummy variable indicating whether a state has the natural resource combination (1) or does not have the natural resource combination (0).	Hopper, JoyAnna S. "The regulation of combination: the implications of combining natural resource conservation and environmental protection." State Politics & Policy Quarterly 17, no. 1 (2017): 105-124. ; EPA.
nat_dep	2010-2014	An ordinal measure of states' dependency on natural resources. States' dependency grows as the measure fluctuates from 0 to 3.	Hopper, JoyAnna S. "The regulation of combination: the implications of combining natural resource conservation and environmental protection." State Politics & Policy Quarterly 17, no. 1 (2017): 105-124. ; EPA.
numfacilities	2010-2014	The total number of facilities in the state eligible for inspection.	Hopper, JoyAnna S. "The regulation of combination: the implications of combining natural resource conservation and environmental protection." State Politics & Policy Quarterly 17, no. 1 (2017): 105-124. ; EPA.
spending	2010-2014	State spending on environmental programs (in hundreds of millions of dollars)	Hopper, JoyAnna S. "The regulation of combination: the implications of combining natural resource conservation and environmental protection." State Politics & Policy Quarterly 17, no. 1 (2017): 105-124. ; EPA.
airqual	2010-2014	The percentage of days in which states' air qualifies the state as having a "Good Air Day" by EPA standards	Hopper, JoyAnna S. "The regulation of combination: the implications of combining natural resource conservation and environmental protection." State Politics & Policy Quarterly 17, no. 1 (2017): 105-124. ; EPA.

laws	2010-2014	A dummy variable that	Hopper, JoyAnna S. "The regulation of combination:
		indicates whether a state has a law in place that limits its environmental agencies (1) or whether a state does not have a law in place limiting the abilities of its environmental agencies	the implications of combining natural resource conservation and environmental protection." State Politics & Policy Quarterly 17, no. 1 (2017): 105-124. ; EPA.
noprimacy	2010-2014	Dummy variable indicating whether a state lacks primacy in implementing at least one of the major federal environmental statutes (1) or whether the state has full primacy over implementation (0).	Hopper, JoyAnna S. "The regulation of combination: the implications of combining natural resource conservation and environmental protection." State Politics & Policy Quarterly 17, no. 1 (2017): 105-124. ; EPA.
lagforenf	2010-2014	Manually calculated lag for the number of formal enforcements per the number of violations assessed.	Hopper, JoyAnna S. "The regulation of combination: the implications of combining natural resource conservation and environmental protection." State Politics & Policy Quarterly 17, no. 1 (2017): 105-124. ; EPA.
lagairqual	2010-2014	Manually calculated lag for the percentage of days in which states' air qualifies the state as having a "Good Air Day" by EPA standards.	Hopper, JoyAnna S. "The regulation of combination: the implications of combining natural resource conservation and environmental protection." State Politics & Policy Quarterly 17, no. 1 (2017): 105-124. ; EPA.
rps_lead	2007-2014	This variable captures renewable portfolio standards, which mandate electric utilities procure a certain percentage of generation from renewable sources.	Trachtman, Samuel. "What drives climate policy adoption in the US states?." Energy Policy 138 (2020): 111214. ; Carley, Sanya, and Chris J. Miller. "Regulatory stringency and policy drivers: A reassessment of renewable portfolio standards." Policy Studies Journal 40, no. 4 (2012): 730-756. ; Carley, Sanya, Sean Nicholson-Crotty, and Chris J. Miller. "Adoption, reinvention and amendment of renewable portfolio standards in the American states." Journal of Public Policy 37, no. 4 (2017): 431-458.
ftg_lead	2007-2014	This variable captures distributed generation policies, which refers to technologies that generate electricity at or near where it will be used, like solar panels, at the state-year level.	Trachtman, Samuel. "What drives climate policy adoption in the US states?." Energy Policy 138 (2020): 111214. ; Freeing the Grid (2016)
aceee_lead	2007-2014	This variable captures measures pertaining to energy efficiency, which refers to a broad suite of mechanisms used to reduce consumption of energy, at the state-year level.	Trachtman, Samuel. "What drives climate policy adoption in the US states?." Energy Policy 138 (2020): 111214. ; American Council for an Energy Efficient Economy (ACEEE)
sev_lead	2007-2013	This variables captures severance taxes at the state-year level on oil and gas extraction.	<ul> <li>Trachtman, Samuel. "What drives climate policy adoption in the US states?." Energy Policy 138 (2020): 111214.; Weber, Jeremy G., Wang, Yongsheng, Chomas, Maxwell, 2016. A quantitative description of state-level taxation of oil and gas production in the continental U.S. Energy Policy 96 (September), 289–301. https://doi.org/10.1016/j. enpol.2016.06.008.</li> </ul>
wind_potential_ adj	2000-2018	This variable captures annual wind energy in gigawatt-hours that could be produced from capacity installed on windy land area measure wind resource at the state-year level.	Trachtman, Samuel. "What drives climate policy adoption in the US states?." Energy Policy 138 (2020): 111214. ; US Department of Energy
solar_potential _adj	2000-2018	This variable captures the average solar energy potential per meter-squared multiplied by the land area of a state.	Trachtman, Samuel. "What drives climate policy adoption in the US states?." Energy Policy 138 (2020): 111214. ; National Renewable Energy Laboratory

medianaqi06	2000-2018	This variable captures the quality of air across states at the state-year level.	Trachtman, Samuel. "What drives climate policy adoption in the US states?." Energy Policy 138 (2020): 111214. ; Environmental Protection Agency (EPA).
electricity_pri ce06	2000-2018	This variable captures the price of electricity across states at the state-year level.	Trachtman, Samuel. "What drives climate policy adoption in the US states?." Energy Policy 138 (2020): 111214. ; U.S. Energy Information Administration (EIA)
gasoline_price	2000-2018	This variable captures the price of gasoline across states at the state-year level.	Trachtman, Samuel. "What drives climate policy adoption in the US states?." Energy Policy 138 (2020): 111214. ; U.S. Energy Information Administration (EIA)
natgas_price	2000-2018	This variable captures the price of natural gas across states at the state-year level.	Trachtman, Samuel. "What drives climate policy adoption in the US states?." Energy Policy 138 (2020): 111214. ; U.S. Energy Information Administration (EIA)
gasprod06	2000-2018	This variable captures the level of natural gas production at the state-year level.	Trachtman, Samuel. "What drives climate policy adoption in the US states?." Energy Policy 138 (2020) 111214.
oilprod06	2000-2018	This variable captures the level of oil production at the state-year level.	Trachtman, Samuel. "What drives climate policy adoption in the US states?." Energy Policy 138 (2020) 111214.
prop_tax	2000-2018	This variable captures whether a state exempts oil and gas wells from property taxes at the state-year level.	Trachtman, Samuel. "What drives climate policy adoption in the US states?." Energy Policy 138 (2020) 111214.

# New Government Variables

Variable	Years	Description	Source(s) and Notes
commissioner	1963-2017	Whether the insurance comissioner previously work for a private insurance company (1 if yes)	Fournaies, Alexander, and Anthony Fowler. "Do campaign contributions buy favorable policies? Evidence from the insurance industry." Political Science Research and Methods (2021): 1-15.
govideo	1987-2010	Government Liberalism	Compton, M. E. (2018). Less Bang for Your Buck? How Social Capital Constrains the Effectiveness of Social Welfare Spending. State Politics & Policy Quarterly, 18(3), 215–245. https://www.jstor.org/stable/26973425 Bureau of Economic Analysis: https://www.bea.gov/data/economic-accounts/regional
post1996	1987-2010	0 indictates that a state is pre-reform, 1 indictates a state as post-reform	Compton, M. E. (2018). Less Bang for Your Buck? How Social Capital Constrains the Effectiveness of Social Welfare Spending. State Politics & Policy Quarterly, 18(3), 215–245. https://www.jstor.org/stable/26973425 Bureau of Economic Analysis: https://www.bea.gov/data/economic-accounts/regional
resist	2010-2017	1 if state-year commission initiated or intervened in litigation against FERC and 0 otherwise	Napolio, Nicholas G., and Jordan Carr Peterson. "Their Boot in Our Face No Longer? Administrative Sectionalism and Resistance to Federal Authority in th US South." State Politics & Policy Quarterly 19, no. 1 (2019): 101-122. "FERC ELibrary." Elibrary, n.d. https://elibrary.ferc.gov/eLibrary.
southern	2010-2017	1 if the state was a member of the Confederacy and 0 otherwise	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." State Politics & Policy Quarterly 19, no. 1 (2019): 101-122.
conflictingPart isanship	2010-2017	1 if the partisanship of the majority of a state-year commission is different than the partisanship of the majority of FERC and 0 otherwise	Napolio, Nicholas G., and Jordan Carr Peterson. "Their Boot in Our Face No Longer? Administrative Sectionalism and Resistance to Federal Authority in th US South." State Politics & Policy Quarterly 19, no. 1 (2019): 101-122. "FERC ELibrary." Elibrary, n.d. https://elibrary.ferc.gov/eLibrary. Research, n.d. https://ipu.msu.edu/research.
propgop	2010-2017	Number of Republican commissions divided by total number of commissioners for each state-year multiplied by 100	Napolio, Nicholas G., and Jordan Carr Peterson. "Their Boot in Our Face No Longer? Administrative Sectionalism and Resistance to Federal Authority in th US South." State Politics & Policy Quarterly 19, no. 1 (2019): 101-122. Research, n.d. https://ipu.msu.edu/research.
order1000	2010-2017	1 if year is after FERC's promulgation of order 1000 and 0 otherwise	Napolio, Nicholas G., and Jordan Carr Peterson. "Their Boot in Our Face No Longer? Administrative Sectionalism and Resistance to Federal Authority in th US South." State Politics & Policy Quarterly 19, no. 1 (2019): 101-122.
southern_slaveS tates	2010-2017	1 if a state was slaveholding before that U.S. Civil War and 0 otherwise	Napolio, Nicholas G., and Jordan Carr Peterson. "Their Boot in Our Face No Longer? Administrative Sectionalism and Resistance to Federal Authority in th US South." State Politics & Policy Quarterly 19, no. 1 (2019): 101-122.
DUG	1977-2009	Dummy for Unified Democratic Government	Adolph, C., Breunig, C., & Koski, C. (2020). The political economy of budget trade-offs. Journal of Public Policy, 40(1), 25-50. doi:10.1017/S0143814X18000326
RUG	1977-2009	Dummy for Unified Republican Government	Adolph, C., Breunig, C., & Koski, C. (2020). The political economy of budget trade-offs. Journal of Public Policy, 40(1), 25-50. doi:10.1017/S0143814X18000326
govadd	1977-2009	Index of Governor Power from Beyle	Adolph, C., Breunig, C., & Koski, C. (2020). The political economy of budget trade-offs. Journal of Public Policy, 40(1), 25-50. doi:10.1017/S0143814X18000326

GovPowerKS	1977-2009	Alternative measure of governor powers from Krupnikov-Shipan	Adolph, C., Breunig, C., & Koski, C. (2020). The political economy of budget trade-offs. Journal of Public Policy, 40(1), 25-50. doi:10.1017/S0143814X18000326
statenum	2000-17	Arbitrary number for each state for use with fixed effects	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups."State Politics & Policy Quarterly(2021): 1-26.
democrat_govern or	2000-2014	1 if governor is from Democratic party, 0 otherwise	Beer, Caroline, and Victor D. Cruz-Aceves. "Extending rights to marginalized minorities: Same-sex relationship recognition in Mexico and the United States."State Politics & Policy Quarterly18, no. 1 (2018): 3-26. <93>U.S. Governors.<94> National Governors Association, n.d. https://www.nga.org/governors/.
DV	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."State Politics & Policy Quarterly18, no. 1 (2018): 3-26.
diffusion_cab	2000-2014	Spatial lag of dependent variable, level of recognition of samesex relationships in geographically adjacent jurisdictions in the previous year.	Beer, Caroline, and Victor D. Cruz-Aceves. "Extending rights to marginalized minorities: Same-sex relationship recognition in Mexico and the United States."State Politics & Policy Quarterly18, no. 1 (2018): 3-26.
past_events	2000-2014	1 year lag of dependent variable	Beer, Caroline, and Victor D. Cruz-Aceves. "Extending rights to marginalized minorities: Same-sex relationship recognition in Mexico and the United States."State Politics & Policy Quarterly18, no. 1 (2018): 3-26.
passed	1949-2010	Total number of enactments approved by legislature during year of observation.	Strickland, James M. Forthcoming. "A Quiet Revolution in State Lobbying: Governmeny Growth and Interest Populations." Political Research Quarterly.
days	1949-2010	Total number of days legislature was in session during year of observation.	Strickland, James M. Forthcoming. "A Quiet Revolution in State Lobbying: Governmeny Growth and Interest Populations." Political Research Quarterly.
innovate	1949-2010	Measure for policy innovativeness in state.	Strickland, James M. Forthcoming. "A Quiet Revolution in State Lobbying: Governmeny Growth and Interest Populations." Political Research Quarterly.
legislators	1949-2010	Total number of legislative seats within assembly (including both houses and senates, or single chamber for Nebraska).	Strickland, James M. Forthcoming. "A Quiet Revolution in State Lobbying: Governmeny Growth and Interest Populations." Political Research Quarterly.
policyliberalis m	1949-2010	A measure for state policy liberalism as developed by Caughey and Warshaw (2015).	Strickland, James M. Forthcoming. "A Quiet Revolution in State Lobbying: Governmeny Growth and Interest Populations." Political Research Quarterly.
lawage	1949-2010	Number of years (from years observation) since state first required lobbyists to register via either statute or legislative chamber rule.	Strickland, James M. Forthcoming. "A Quiet Revolution in State Lobbying: Governmeny Growth and Interest Populations." Political Research Quarterly.
revised	1949-2010	A dichotomous indicator {0, 1} for whether a state's first lobby law was in effect for the year of the observation. "0" indicates that the first lobby law was in effect (i.e., had not been replaced by a new law).	Strickland, James M. Forthcoming. "A Quiet Revolution in State Lobbying: Governmeny Growth and Interest Populations." Political Research Quarterly.

bowen	1986-2013	Measure of funding for legislative staff resources, in thousands of dollars,	<ul> <li>Strickland, James. "America's Crowded Statehouses: Measuring and Explaining Lobbying in the US States."</li> <li>State Politics &amp; Policy Quarterly 19, no. 3 (2019):</li> <li>351-374. ; Bowen, Daniel C., and Zachary Greene.</li> <li>"Should we measure professionalism with an index? A note on theory and practice in state legislative professionalism research." State Politics &amp; Policy Quarterly 14, no. 3 (2014): 277-296.</li> </ul>
ncslstaff	1986-2013	Sheer number of permanent legislative staff persons, as provided by the National Conference of State Legislatures (2016).	Strickland, James. "America's Crowded Statehouses: Measuring and Explaining Lobbying in the US States." State Politics & Policy Quarterly 19, no. 3 (2019): 351-374. ; National Conference of State Legislatures. 2016. "Size of State Legislative Staff." NCSL.org. National Conference of State Legislatures. http://www.ncsl.org/research/about-state- legislatures/staff-change-chart-1979-1988-1996-2003- 2009.aspx, accessed December 11, 2017
firmreport	1986-2013	A dichotomous indicator for whether a state allowed lobbyists to register as members of firms in the given year. If a state allowed lobbyists to register as members of firms, then the state was coded "1." If not, then the state was coded "0."	Strickland, James. "America's Crowded Statehouses: Measuring and Explaining Lobbying in the US States." State Politics & Policy Quarterly 19, no. 3 (2019): 351-374.
noexpire	1986-2013	a dichotomous indicator for whether registered lobbyist-client dyads did not expire during each legislative session in a given year (hence, there would be additional dyads within the list from previous years, which might not represent active lobbyists). If registrations did not expire every session within a state, then the state was coded "1." If not, then the state was coded "0."	Strickland, James. "America's Crowded Statehouses: Measuring and Explaining Lobbying in the US States." State Politics & Policy Quarterly 19, no. 3 (2019): 351-374.
dyads	1986-2013	Total unique lobbyist-client dyads or pairings registered in state and year	Strickland, James. "America's Crowded Statehouses: Measuring and Explaining Lobbying in the US States." State Politics & Policy Quarterly 19, no. 3 (2019): 351-374.
lobbyists	1986-2013	Total unique lobbyists registered in state and year	Strickland, James. "America's Crowded Statehouses: Measuring and Explaining Lobbying in the US States." State Politics & Policy Quarterly 19, no. 3 (2019): 351-374.
clients	1986-2013	Total unique clients or interest groups with registered lobbyists in state and year	Strickland, James. "America's Crowded Statehouses: Measuring and Explaining Lobbying in the US States." State Politics & Policy Quarterly 19, no. 3 (2019): 351-374.
definitions	1986-2013	Total number of lobbyist registration criteria based on scale of Newmark (2005)	<ul> <li>Strickland, James. "America's Crowded Statehouses:</li> <li>Measuring and Explaining Lobbying in the US States."</li> <li>State Politics &amp; Policy Quarterly 19, no. 3 (2019):</li> <li>351-374. ; Newmark, A. J. (2005). Measuring state</li> <li>legislative lobbying regulation, 1990–2003. State</li> <li>Politics &amp; Policy Quarterly, 5(2), 182-191.</li> </ul>
prohibitions	1986-2013	total number of ethics laws and campaign finance restrictions based on scale of Newmark (2005)	<ul> <li>Strickland, James. "America's Crowded Statehouses:</li> <li>Measuring and Explaining Lobbying in the US States."</li> <li>State Politics &amp; Policy Quarterly 19, no. 3 (2019):</li> <li>351-374.; Newmark, A. J. (2005). Measuring state</li> <li>legislative lobbying regulation, 1990–2003. State</li> <li>Politics &amp; Policy Quarterly, 5(2), 182-191.</li> </ul>
reports	1986-2013	Scale of reporting requirements for registered lobbyists based on Newmark (2005)	Strickland, James. "America's Crowded Statehouses: Measuring and Explaining Lobbying in the US States." State Politics & Policy Quarterly 19, no. 3 (2019): 351-374.

initiativestate	1986-2013	A dichotomous indicator for	Strickland, James. "America's Crowded Statehouses:
	1000 2010	whether a state allowed for direct democracy techniques, including if constitutional amendments may be initiated by citizens. If a state allowed direct democracy, it was scored "1." If not, then it was scored "0."	Measuring and Explaining Lobbying in the US States." State Politics & Policy Quarterly 19, no. 3 (2019): 351-374.
billsproposed	2001-2012	Number of voter ID bills proposed	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." Political Research Quarterly 68, no. 1 (2015): 18-33.
pct_gop	2001-2012	Percentage of lawmakers that are Republican	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." Political Research Quarterly 68, no. 1 (2015): 18-33.
pct_gop_centere d	2001-2012	Percentage of lawmakers that are Republican (centered on 50%)	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." Political Research Quarterly 68, no. 1 (2015): 18-33.
gopXmargin_mcen t	2001-2012	pct_gop_centered X election_margin_mcent	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." Political Research Quarterly 68, no. 1 (2015): 18-33.
gov_gop	2001-2012	1 if a state had a Republican governor, 0 if not	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." Political Research Quarterly 68, no. 1 (2015): 18-33.
gov_ideology	2001-2012	Government ideology (2011, 2012 extrapolated)	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." Political Research Quarterly 68, no. 1 (2015): 18-33.
gov_ideology_mc ent	2001-2012	Government ideology (grand mean centered)	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." Political Research Quarterly 68, no. 1 (2015): 18-33.
south	2001-2012	1 if a state was a member of the Confederacy, 0 if not	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." Political Research Quarterly 68, no. 1 (2015): 18-33.
biennial	2001-2012	1 if a state has biennial legislative sessions, 0 if not	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." Political Research Quarterly 68, no. 1 (2015): 18-33.
republicanpresi dent	1987-2017	Partisanship of the president. 0 = Democratic president 1 = Republican president.	Fowler, L. and Kettler, J.J., 2021. Are Republicans bad for the environment?. State Politics & Policy Quarterly, 21(2), pp.195-219.
republicancongr ess	1987-2017	Republican control of Congress 0 = Democratic-controlled Congress (Democratic majority in both House & Senate) or divided partisan control 1 = Republican-controlled Congress (Republican majority in both House & Senate)	<ul> <li>Fowler, L. and Kettler, J.J., 2021. Are Republicans bad for the environment?. State Politics &amp; Policy Quarterly, 21(2), pp.195-219.</li> <li>U.S House of Representatives. 2019. Party Division of the House of Representative, 1789 to Present.</li> <li>Http://history.house.gov/Institution/Party- Divisions/Party-Divisions/ [Retrieved January 1, 2019],</li> <li>U.S. Senate. 2019. Party Division.</li> <li>Https://www.senate.gov/history/partydiv.htm [Retrieved January 1, 2019]</li> </ul>

republicangover nor	1987-2017	Republican governors 0 = Democratic, Independent, or Third-Party governor 1 = Republican governor	<ul> <li>Fowler, L. and Kettler, J.J., 2021. Are Republicans bad for the environment?. State Politics &amp; Policy Quarterly, 21(2), pp.195-219.</li> <li>National Conference of State Legislatures. 2019. State Partisan Composition.</li> <li>Http://www.ncsl.org/research/about-state- legislatures/partisan-composition.aspx [Retrieved January 1, 2019]</li> </ul>
republicanstate legislature	1987-2017	Republican control of state legislatures 0 = Democratic-controlled state legislature (Democratic majority in both chambers), divided partisan control, or non-partisan control 1 = Republican-controlled state legislature (Republican majority in both chambers)	<ul> <li>Fowler, L. and Kettler, J.J., 2021. Are Republicans bad for the environment?. State Politics &amp; Policy Quarterly, 21(2), pp.195-219.</li> <li>National Conference of State Legislatures. 2019. State Partisan Composition.</li> <li>Http://www.ncsl.org/research/about-state- legislatures/partisan-composition.aspx [Retrieved January 1, 2019]</li> </ul>
statepartisanch ange	1987-2017	Variable indicating a change in partisan control of governorships and state legislatures. Calculated using the data for partisan control of state offices. $0 = No$ change in partisan control of the governor and state legislature $1 = A$ change in the partisan control of one branch in that year $2 = A$ change in the partisan control of both branches that year	Fowler, L. and Kettler, J.J., 2021. Are Republicans bad for the environment?. State Politics & Policy Quarterly, 21(2), pp.195-219.
totalwlegislato rs	1989, 2011	The total number of women legislators in each state-year.	<ul> <li>Strickland, James M., and Katelyn E. Stauffer.</li> <li>"Legislative Diversity and the Rise of Women</li> <li>Lobbyists." Political Research Quarterly (2021). ;</li> <li>Strickland, James. "America's Crowded Statehouses:</li> <li>Measuring and Explaining Lobbying in the US</li> <li>States." State Politics &amp; Policy Quarterly 19, no. 3 (2019): 351-374.</li> </ul>
formerwlegislat ors	1989, 2011	The number of former women legislators in each state-year.	<ul> <li>Strickland, James M., and Katelyn E. Stauffer.</li> <li>"Legislative Diversity and the Rise of Women</li> <li>Lobbyists." Political Research Quarterly (2021). ;</li> <li>Strickland, James M. "The Declining Value of</li> <li>Revolving-Door Lobbyists: Evidence from the American</li> <li>States." American Journal of Political Science 64, no. 1 (2020): 67-81.</li> </ul>
percentwlegisla tors	1989, 2011	The percentage of women legislators in each state-year.	Strickland, James M., and Katelyn E. Stauffer. "Legislative Diversity and the Rise of Women Lobbyists." Political Research Quarterly (2021).
wlegislatorsmaj ority	1989, 2011	Women's presence as legislators in the majority party in each state-year.	Strickland, James M., and Katelyn E. Stauffer. "Legislative Diversity and the Rise of Women Lobbyists." Political Research Quarterly (2021).
wlegislatorsmin ority	1989, 2011	Women's presence as legislators in the minority party in each state-year.	Strickland, James M., and Katelyn E. Stauffer. "Legislative Diversity and the Rise of Women Lobbyists." Political Research Quarterly (2021).
unified	2010-2014	Dummy variable indicating whether a state has unified Republican control (1) or does not have unified Republican control (0).	Hopper, JoyAnna S. "The regulation of combination: the implications of combining natural resource conservation and environmental protection." State Politics & Policy Quarterly 17, no. 1 (2017): 105-124. ; EPA.
man_grade	2010-2014	An ordinal measure of state bureaucratic or management capacity. States' lack of greater capacity as the measure fluctuates from 0 to 8.	Hopper, JoyAnna S. "The regulation of combination: the implications of combining natural resource conservation and environmental protection." State Politics & Policy Quarterly 17, no. 1 (2017): 105-124.
civil_service_r eform	1965-1983	Whether reform was passed, 0, no, 1, yes	Ash, Elliott, Massimo Morelli, and Matia Vannoni. "Divided government, delegation, and civil service reform." Political Science Research and Methods 10, no. 1 (2022): 82-96.

ipe	1965-1983	Dichotomous variable capturing the introduction of a comprehensive merit system.	Ash, Elliott, Massimo Morelli, and Matia Vannoni. "Divided government, delegation, and civil service reform." Political Science Research and Methods 10, no. 1 (2022): 82-96. Ujhelyi, Gergely. "Civil service rules and policy choices: evidence from US state governments." American Economic Journal: Economic Policy 6, no. 2 (2014): 338-80.
civil_service_r eform_ipe	1965-1983	0, no reform, 1, merit system, 2, merit system with independent personal executive	Ash, Elliott, Massimo Morelli, and Matia Vannoni. "Divided government, delegation, and civil service reform." Political Science Research and Methods 10, no. 1 (2022): 82-96.
smvrd	1960-2008	1 if a state has a supermajority rule, 0 if not	Lee, Soomi. "Do States Circumvent Constitutional Supermajority Voting Requirements to Raise Taxes?." State Politics & Policy Quarterly 18, no. 4 (2018): 417-440.
smvryr	1960-2008	Number of years passed since adoption of supermajority rule	Lee, Soomi. "Do States Circumvent Constitutional Supermajority Voting Requirements to Raise Taxes?." State Politics & Policy Quarterly 18, no. 4 (2018): 417-440.
thresh	1960-2008	Percentage required passing a tax/revenue increase bill	Lee, Soomi. "Do States Circumvent Constitutional Supermajority Voting Requirements to Raise Taxes?." State Politics & Policy Quarterly 18, no. 4 (2018): 417-440.
elimit	1960-2008	Existence of expenditure/appropriation limits in state constitution	Lee, Soomi. "Do States Circumvent Constitutional Supermajority Voting Requirements to Raise Taxes?." State Politics & Policy Quarterly 18, no. 4 (2018): 417-440. Kioko, Sharon N. "Structure of state-level tax and expenditure limits." Public Budgeting & Finance 31, no. 2 (2011): 43-78.
counts_tobacco	1990-2010	The total number of tobacco-related bills introduced at the state-year level.	Pacheco, Julianna. "Free-Riders or Competitive Races? Strategic Interaction across the American States on Tobacco Policy Making." State Politics & Policy Quarterly 17, no. 3 (2017): 299-318.
code100	1990-2010	The total number of introduced tobacco-related bills in the control category at the state-year level.	Pacheco, Julianna. "Free-Riders or Competitive Races? Strategic Interaction across the American States on Tobacco Policy Making." State Politics & Policy Quarterly 17, no. 3 (2017): 299-318.
code200	1990-2010	The total number of introduced tobacco-related bills in the environment category at the state-year level.	Pacheco, Julianna. "Free-Riders or Competitive Races? Strategic Interaction across the American States on Tobacco Policy Making." State Politics & Policy Quarterly 17, no. 3 (2017): 299-318.
code300	1990-2010	The total number of introduced tobacco-related bills in the agriculture category at the state-year level.	Pacheco, Julianna. "Free-Riders or Competitive Races? Strategic Interaction across the American States on Tobacco Policy Making." State Politics & Policy Quarterly 17, no. 3 (2017): 299-318.
code400	1990-2010	The total number of introduced tobacco-related bills in the insurance category at the state-year level.	Pacheco, Julianna. "Free-Riders or Competitive Races? Strategic Interaction across the American States on Tobacco Policy Making." State Politics & Policy Quarterly 17, no. 3 (2017): 299-318.
code500	1990-2010	The total number of introduced tobacco-related bills in the advocacy category at the state-year level.	Pacheco, Julianna. "Free-Riders or Competitive Races? Strategic Interaction across the American States on Tobacco Policy Making." State Politics & Policy Quarterly 17, no. 3 (2017): 299-318.
code600	1990-2010	The total number of introduced tobacco-related bills in the litigation category at the state-year level.	Pacheco, Julianna. "Free-Riders or Competitive Races? Strategic Interaction across the American States on Tobacco Policy Making." State Politics & Policy Quarterly 17, no. 3 (2017): 299-318.
code800	1990-2010	The total number of introduced tobacco-related bills in the finance category at the state-year level.	Pacheco, Julianna. "Free-Riders or Competitive Races? Strategic Interaction across the American States on Tobacco Policy Making." State Politics & Policy Quarterly 17, no. 3 (2017): 299-318.

code900	1990-2010	The total number of introduced tobacco-related bills in the miscellaneous category at the state-year level.	Pacheco, Julianna. "Free-Riders or Competitive Races? Strategic Interaction across the American States on Tobacco Policy Making." State Politics & Policy Quarterly 17, no. 3 (2017): 299-318.
governor_tob	1990-2010	This is a binary variable indicating whether a governor mentioned tobacco in the State of the State (SOS) address	Pacheco, Julianna. "Free-Riders or Competitive Races? Strategic Interaction across the American States on Tobacco Policy Making." State Politics & Policy Quarterly 17, no. 3 (2017): 299-318. ; Pacheco, Julianna and Graeme Boushey. 2014. "Public Health and Agenda Setting: Determinants of State Attention to Tobacco and Vaccines." Journal of Health Politics, Policy, and Law 39(3): 565-589.
$enacted\_tob$	1990-2010	The total number of enacted bills on tobacco at the state-year level.	Pacheco, Julianna. "Free-Riders or Competitive Races? Strategic Interaction across the American States on Tobacco Policy Making." State Politics & Policy Quarterly 17, no. 3 (2017): 299-318.
enact100	1990-2010	The total number of enacted tobacco-related bills in the miscellaneous category at the state-year level.	Pacheco, Julianna. "Free-Riders or Competitive Races? Strategic Interaction across the American States on Tobacco Policy Making." State Politics & Policy Quarterly 17, no. 3 (2017): 299-318.
enact200	1990-2010	The total number of enacted tobacco-related bills in the environment category at the state-year level.	Pacheco, Julianna. "Free-Riders or Competitive Races? Strategic Interaction across the American States on Tobacco Policy Making." State Politics & Policy Quarterly 17, no. 3 (2017): 299-318.
enact600	1990-2010	The total number of enacted tobacco-related bills in the litigation category at the state-year level.	Pacheco, Julianna. "Free-Riders or Competitive Races? Strategic Interaction across the American States on Tobacco Policy Making." State Politics & Policy Quarterly 17, no. 3 (2017): 299-318.
enact800	1990-2010	The total number of enacted tobacco-related bills in the finance category at the state-year level.	Pacheco, Julianna. "Free-Riders or Competitive Races? Strategic Interaction across the American States on Tobacco Policy Making." State Politics & Policy Quarterly 17, no. 3 (2017): 299-318.
neighcount_code 100	1990-2010	The total number of tobacco-related bills introduced in neighboring states in the control category at the state-year level.	Pacheco, Julianna. "Free-Riders or Competitive Races? Strategic Interaction across the American States on Tobacco Policy Making." State Politics & Policy Quarterly 17, no. 3 (2017): 299-318.
neighcount_code 200	1990-2010	The total number of tobacco-related bills introduced in neighboring states in the environment category at the state-year level.	Pacheco, Julianna. "Free-Riders or Competitive Races? Strategic Interaction across the American States on Tobacco Policy Making." State Politics & Policy Quarterly 17, no. 3 (2017): 299-318.
neighcount_code 600	1990-2010	The total number of tobacco-related bills introduced in neighboring states in the litigation category at the state-year level.	Pacheco, Julianna. "Free-Riders or Competitive Races? Strategic Interaction across the American States on Tobacco Policy Making." State Politics & Policy Quarterly 17, no. 3 (2017): 299-318.
neighcount_code 800	1990-2010	The total number of tobacco-related bills introduced in neighboring states in the finance category at the state-year level.	Pacheco, Julianna. "Free-Riders or Competitive Races? Strategic Interaction across the American States on Tobacco Policy Making." State Politics & Policy Quarterly 17, no. 3 (2017): 299-318.

#### Variable Years Description Source(s) and Notes governoi 1990-2016 Whether there was a Fouirnaies, Alexander, and Anthony Fowler. "Do gubernatorial election in that campaign contributions buy favorable policies? state-cycle (1 if yes) Evidence from the insurance industry." Political Science Research and Methods (2021): 1-15. Total value of contributions Fouirnaies, Alexander, and Anthony Fowler. "Do dollarspercapit 1990-2016 from the insurance industry campaign contributions buy favorable policies? to candidates in state Evidence from the insurance industry." Political Science elections divided by Research and Methods (2021): 1-15. population logdollars 1990-2016 Log of insurance Fouirnaies, Alexander, and Anthony Fowler. "Do contributions plus 1 campaign contributions buy favorable policies? Evidence from the insurance industry." Political Science Research and Methods (2021): 1-15. Jansa, Joshua M., Matthew Motta, and Rebekah port 2004-2020 Whether the state allows Herrick. "Finding DORI: Using Item Response Theory voters who are currently registered in the state but to Measure Difficulty of Registration in the US and Its have moved to vote in their Impact on Voters." American Politics Research (2021): new precinct even if they have 1532673X211055050. not yet re-registered (2 - full ballot, 1 - limited/provisional ballot, 0 - state has no permanent and portable law 2004-2020 Jansa, Joshua M., Matthew Motta, and Rebekah edr Whether the state allows Herrick. "Finding DORI: Using Item Response Theory voters to register to vote on the same day as election day to Measure Difficulty of Registration in the US and Its or when voting early (1 - yes, Impact on Voters." American Politics Research (2021): 2 - no)1532673X211055050. 2004-2020 Jansa, Joshua M., Matthew Motta, and Rebekah online Whether the state allows voters to register online (1 -Herrick. "Finding DORI: Using Item Response Theory yes, 2 - no) to Measure Difficulty of Registration in the US and Its Impact on Voters." American Politics Research (2021): 1532673X211055050. 2004-2020 Whether a state Jansa, Joshua M., Matthew Motta, and Rebekah avr automatically registers Herrick. "Finding DORI: Using Item Response Theory eligible individuals to vote to Measure Difficulty of Registration in the US and Its Impact on Voters." American Politics Research (2021): upon interaction with another 1532673X211055050.state agency (1 - yes, 2 - no)prereg 2004-2020 Measure of rules governing at Jansa, Joshua M., Matthew Motta, and Rebekah what age eligible voters may Herrick. "Finding DORI: Using Item Response Theory begin registering to vote (5 to Measure Difficulty of Registration in the US and Its 16 years old, 4 - 17 years old, Impact on Voters." American Politics Research (2021): 3 - 17.5 years old, 2 - 17.75 1532673X211055050. years old, 1 - 17.833 years old, 0 - no preregistration 2004-2020 Scores from IRT model of dori Jansa, Joshua M., Matthew Motta, and Rebekah registration dimensions, Herrick. "Finding DORI: Using Item Response Theory scaled from 0 to 1, with to Measure Difficulty of Registration in the US and Its Impact on Voters." American Politics Research (2021): higher scores indicating more difficult registration 1532673X211055050. procedures 1980, 1982, Kim, Gidong. Forthcoming. "Labor union and voter vap Voting-age turnout at the 1984, 1986, turnout in the American States: Direct versus indirect state-level. 1988, 1990, mobilization." State Politics & Policy Quarterly.; 1992, 1994, McDonald, Michael P. 2020. "November General 1996, 1998, Elections, 1980-2014." United States Elections Project. 2000, 2002, 2004, 2006, 2008

#### New Elections Variables

lagvep	1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008	Lagged voter-eligible turnout at the state-level.	Kim, Gidong. Forthcoming. "Labor union and voter turnout in the American States: Direct versus indirect mobilization." State Politics & Policy Quarterly. ; McDonald, Michael P. 2020. "November General Elections, 1980-2014." United States Elections Project.
lagvap	1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008	Lagged voting-age turnout at the state-level.	Kim, Gidong. Forthcoming. "Labor union and voter turnout in the American States: Direct versus indirect mobilization." State Politics & Policy Quarterly. ; McDonald, Michael P. 2020. "November General Elections, 1980-2014." United States Elections Project.
memberdensity	1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008	Union membership density at the state level.	Kim, Gidong. Forthcoming. "Labor union and voter turnout in the American States: Direct versus indirect mobilization." State Politics & Policy Quarterly. ; Hirsch, Barry I., and David A. Macpherson. 2020. Union Membership and Coverage Database from the CPS. https://www.unionstats.com/
gspgw	1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008	Gross State Product growth rate at the state level.	Kim, Gidong. Forthcoming. "Labor union and voter turnout in the American States: Direct versus indirect mobilization." State Politics & Policy Quarterly. ; Bureau of Economic Analysis
votreg	1980, 1982, 1984, 1986, 1988, 1990, 1992, 1994, 1996, 1998, 2000, 2002, 2004, 2006, 2008	Voter registration requirements at the state level.	Kim, Gidong. Forthcoming. "Labor union and voter turnout in the American States: Direct versus indirect mobilization." State Politics & Policy Quarterly. ; Department of Commerce
elected	2010-2017	1 is a state commission elects its commissioners and 0 otherwise	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." State Politics & Policy Quarterly 19, no. 1 (2019): 101-122.
propgoppres	2010-2017	Percentage of votes for Republican presidential candidate in most recent presidental election	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." State Politics & Policy Quarterly 19, no. 1 (2019): 101-122. "American Presidency Document Categories." American Presidency Document Categories   The American Presidency Project, n.d. https://www.presidency.ucsb.edu/documents.
propgopleg	2010-2017	Percentage of Republicans in state legislature 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." State Politics & Policy Quarterly 19, no. 1 (2019): 101-122. "NCSL." State partisan composition, n.d. https://www.ncsl.org/research/about-state- legislatures/partisan-composition.aspx.
TUperc2fundedDe m	2000-17	Share of candidates funded by teachers unions that are Democrats this and the previous year. Does not include nonpartisan candidates.	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups."State Politics & Policy Quarterly(2021): 1-26.

TUperc2fundedDe m_i	2000-17	Share of candidates funded by teachers unions that are Democrats this and the previous year, including nonpartisan candidates and independent spending.	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups."State Politics & Policy Quarterly(2021): 1-26.
TUperc2amtDem	2000-17	Proportion of all campaign contribution dollars from teachers unions that went to Democrats this and the previous year, not including nonpartisan candidates.	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups."State Politics & Policy Quarterly(2021): 1-26.
TUperc4amtDem	2000-17	Proportion of all campaign contribution dollars from teachers unions that went to Democrats this and the previous three years, not including nonpartisan candidates.	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups."State Politics & Policy Quarterly(2021): 1-26.
TUperc4amtDem_i	2000-17	Proportion of all campaign contribution dollars from teachers unions that went to Democrats this and the previous three years, including nonpartisan candidates and independent spending.	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups."State Politics & Policy Quarterly(2021): 1-26.
TUperc4amtDem_N P	2000-17	Proportion of all campaign contribution dollars from teachers unions that went to Democrats this and the previous three years, including nonpartisan candidates.	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups."State Politics & Policy Quarterly(2021): 1-26.
TUperc2allfunde d	2000-17	Proportion of all candidates for state offices funded by teachers unions this and the previous year. Does not include nonpartisan candidates.	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups."State Politics & Policy Quarterly(2021): 1-26.
TUperc2allfunde d_i	2000-17	Proportion of all candidates for state offices funded by teachers unions this and the previous year. Includes nonpartisan candidates and independent spending.	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups."State Politics & Policy Quarterly(2021): 1-26.
TUperc2allamt	2000-17	Proportion of all campaign contribution dollars to candidates for state offices coming from teachers unions this and the previous year. Does not include nonpartisan candidates.	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups."State Politics & Policy Quarterly(2021): 1-26.
TUperc4allamt	2000-17	Proportion of all campaign contribution dollars to candidates for state offices coming from teachers unions this and the previous three years. Does not include nonpartisan candidates.	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups."State Politics & Policy Quarterly(2021): 1-26.
TUperc4ed	2000-17	Proportion of education group campaign contribution dollars coming from teachers unions this and the previous three years. Does not include nonpartisan candidates. iEducation group refers to teachers unions and reform groups combined.	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups."State Politics & Policy Quarterly(2021): 1-26.

TUperc4ed_i	2000-17	Proportion of education group campaign contribution dollars coming from teachers unions this and the previous three years. Includes nonpartisan candidates and independent spending. iEducation group refers to teachers unions and reform groups combined	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups."State Politics & Policy Quarterly(2021): 1-26.
TUperc4ed_NP	2000-17	Proportion of education group campaign contribution dollars coming from teachers unions this and the previous three years. Includes nonpartisan candidates. iEducation group refers to teachers unions and reform groups combined.	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups."State Politics & Policy Quarterly(2021): 1-26.
refperc2fundedR ep	2000-17	Share of candidates funded by reform groups that are Republicans this and the previous year. Does not include nonpartisan candidates.	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups."State Politics & Policy Quarterly(2021): 1-26.
refperc2fundedR ep_i	2000-17	Share of candidates funded by reform groups that are Republicans this and the previous year. Includes nonpartisan candidates and independent spending.	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups."State Politics & Policy Quarterly(2021): 1-26.
refperc2amtRep	2000-17	Proportion of all campaign contribution dollars from reform groups that went to Republicans this and the previous year, not including nonpartisan candidates.	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups."State Politics & Policy Quarterly(2021): 1-26.
refperc4amtRep	2000-17	Proportion of all campaign contribution dollars from reform groups that went to Republicans this and the previous three years, not including nonpartisan candidates.	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups."State Politics & Policy Quarterly(2021): 1-26.
refperc4amtRepi	2000-17	Proportion of all campaign contribution dollars from reform groups that went to Republicans this and the previous three years, including nonpartisan candidates and independent spending.	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups."State Politics & Policy Quarterly(2021): 1-26.
refperc4amtRep NP	2000-17	Proportion of all campaign contribution dollars from reform groups that went to Republicans this and the previous three years, including nonpartisan candidates.	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups."State Politics & Policy Quarterly(2021): 1-26.
refperc2allfund ed	2000-17	Proportion of all candidates for state offices funded by reform groups this and the previous year. Does not include nonpartisan candidates.	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups."State Politics & Policy Quarterly(2021): 1-26.

refperc2allfund	2000-17	Proportion of all candidates	Finger, Leslie K., and Sarah Reckhow. "Policy
ed_i		for state offices funded by reform groups this and the previous year. Includes nonpartisan candidates and independent spending.	Feedback and the Polarization of Interest Groups."State Politics & Policy Quarterly(2021): 1-26.
refperc2allamt	2000-17	Proportion of all campaign contribution dollars to candidates for state offices coming from reform groups this and the previous year. Does not include nonpartisan candidates.	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups."State Politics & Policy Quarterly(2021): 1-26.
refperc4allamt	2000-17	Proportion of all campaign contribution dollars to candidates for state offices coming from reform groups this and the previous three years. Does not include nonpartisan candidates.	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups."State Politics & Policy Quarterly(2021): 1-26.
refperc4ed	2000-17	Proportion of education group campaign contribution dollars coming from reform groups this and the previous three years. Does not include nonpartisan candidates. iEducation group refers to teachers unions and reform groups combined.	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups."State Politics & Policy Quarterly(2021): 1-26.
refperc4ed_i	2000-17	Proportion of education group campaign contribution dollars coming from reform groups this and the previous three years. Includes nonpartisan candidates and independent spending. iEducation group refers to teachers unions and reform groups combined.	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups."State Politics & Policy Quarterly(2021): 1-26.
refperc4ed_NP	2000-17	Proportion of education group campaign contribution dollars coming from reform groups this and the previous three years. Includes nonpartisan candidates. iEducation group refers to teachers unions and reform groups combined.	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups."State Politics & Policy Quarterly(2021): 1-26.
polarizationfun ded2yr	2000-17	Policy coalition polarization. Absolute value of the difference in the proportion of reform group donations and of teachers union donations that go to Republicans. Does not include nonpartisan candidates.	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups."State Politics & Policy Quarterly(2021): 1-26.
polarizationfun ded2yr_i	2000-17	Policy coalition polarization. Absolute value of the difference in the proportion of reform group donations and of teachers union donations that go to Republicans. Includes this and the previous year. Includes nonpartisan candidates and independent spending.	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups."State Politics & Policy Quarterly(2021): 1-26.

polarizationamt 2yr	2000-17	Policy coalition polarization. Absolute value of the difference in the share of reform group donation dollars and of teachers union donation dollars that go to Republicans. Does not include nonpartisan candidates.	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups."State Politics & Policy Quarterly(2021): 1-26.
ch_pfundedref2	2000-17	Change in reform group support for Republicans over two years. Specifically, the share of reform group-funded candidates that are Republicans currently and last year (refperc2allfunded) ñ the share of candidates funded by reformers that are Republicans two and three years ago (refperc2allfunded lagged two years)	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups."State Politics & Policy Quarterly(2021): 1-26.
ch_pfundedref4	2000-17	Change in reform group support for Republicans over four years. Specifically, the share of reform group-funded candidates that are Republicans currently and the last three years ñ the share of reform group-funded candidates that are Republicans four years ago and the three years prior	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups."State Politics & Policy Quarterly(2021): 1-26.
ch_pfundedTU2	2000-17	Change in teachers union support for Democrats over two years. Specifically, share of teachers union-funded candidates that are Democrats currently and last year (TUperc2allfunded) ñ the share of teachers union-funded candidates that are by teachers unions that are Democrats two and three years ago (TUperc2allfunded lagged two years)	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups."State Politics & Policy Quarterly(2021): 1-26.
ch_pfundedTU4	2000-17	Change in teachers union support for Democrats over four years. Specifically, the share of teachers union-funded candidates that are Democrats currently and the last three years ñ the share of candidates funded by teachers unions four years ago and the three years prior	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups."State Politics & Policy Quarterly(2021): 1-26.
repcont	2000-17	1 = Republicans control both chambers of state legislature, 0 = Republicans do not control both chambers.	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups."State Politics & Policy Quarterly(2021): 1-26.
repcontlag	2000-17	<ul> <li>1 = Republicans control both chambers of state legislature,</li> <li>0 = Republicans do not control both chambers.</li> <li>Variable lagged two years.</li> </ul>	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups."State Politics & Policy Quarterly(2021): 1-26.

electoral_compe tition	2000-2014	Level of electoral competition. Four-year moving average index, constructed by averaging 1) the winning candidates share of the popular vote, 2) the margin of victory, 3) whether the seat is safe and 4) whether the election is contested	Beer, Caroline, and Victor D. Cruz-Aceves. "Extending rights to marginalized minorities: Same-sex relationship recognition in Mexico and the United States."State Politics & Policy Quarterly18, no. 1 (2018): 3-26. Holbrook, Thomas M., and Emily Van Dunk. "Electoral competition in the American states." American Political Science Review 87, no. 4 (1993): 955-962.
complete	1949-2010	State-level dichotomous variable {0, 1} for whether group counts are available for all observations from a state. Observations marked "1" are from states with group counts for all seven periods or observations.	Strickland, James M. Forthcoming. "A Quiet Revolution in State Lobbying: Governmeny Growth and Interest Populations." Political Research Quarterly.
ranney_6yrs_fol ded	1949-2010	A measure of one-party domination of the state's legislature based on the previous 6 years of legislative election results, developed by Ranney (1976). The original score is folded so that higher scores indicate greater one-party domination. The folded measure ranges in value from 0.5 to 1.	Strickland, James M. Forthcoming. "A Quiet Revolution in State Lobbying: Governmeny Growth and Interest Populations." Political Research Quarterly.
photo	2001-2012	1 if a photo ID is required to vote, 0 if not	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." Political Research Quarterly 68, no. 1 (2015): 18-33.
id_req	2001-2012	1 if a any ID is required to vote, 0 if not	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." Political Research Quarterly 68, no. 1 (2015): 18-33.
election_margin	2001-2012	Partisan election margin	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." Political Research Quarterly 68, no. 1 (2015): 18-33.
election_margin _mcent	2001-2012	Partisan election margin (grand mean centered)	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." Political Research Quarterly 68, no. 1 (2015): 18-33.
battleground	2001-2012	1 if a state is a battle ground state, 0 if not	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." Political Research Quarterly 68, no. 1 (2015): 18-33.
vep_pres	2001-2012	Voter turnout in the last presidential election	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." Political Research Quarterly 68, no. 1 (2015): 18-33.
vep_pres_mcent	2001-2012	Voter turnout in the last presidential election (grand mean centered)	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." Political Research Quarterly 68, no. 1 (2015): 18-33.
battleXvep_mcen t	2001-2012	battleground X vep_pres_mcent	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." Political Research Quarterly 68, no. 1 (2015): 18-33.

diff_any_id	2001-2012	Proportion of neighboring states with any voter ID requirements	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." Political Research Quarterly 68, no. 1 (2015): 18-33.
diff_anyid_mcen t	2001-2012	Proportion of neighboring states with any voter ID requirements (grand mean centered)	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." Political Research Quarterly 68, no. 1 (2015): 18-33.
diff_photo_id	2001-2012	Proportion of neighboring states with photo voter ID requirements	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." Political Research Quarterly 68, no. 1 (2015): 18-33.
diff_photoid_mc ent	2001-2012	Proportion of neighboring states with photo voter ID requirements (grand mean centered)	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." Political Research Quarterly 68, no. 1 (2015): 18-33.
voterfraud	2001-2012	Number of voter fraud cases	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." Political Research Quarterly 68, no. 1 (2015): 18-33.
voterfraud_mcen t	2001-2012	Number of voter fraud cases (grand mean centered)	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." Political Research Quarterly 68, no. 1 (2015): 18-33.
hava	2001-2012	1 if a state adheres to HAVA optional guidelines, 0 if not	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." Political Research Quarterly 68, no. 1 (2015): 18-33.
scaleid2	2001-2012	1 if a voter ID law is in effect, 0 if not	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." Political Research Quarterly 68, no. 1 (2015): 18-33.
revolvers	1989, 2011	The total number of revolving-door lobbyists (men and women) in each state-year.	Strickland, James M., and Katelyn E. Stauffer. "Legislative Diversity and the Rise of Women Lobbyists." Political Research Quarterly (2021).
wrevolvers	1989, 2011	The total number of women revolving-door lobbyists in each state-year.	Strickland, James M., and Katelyn E. Stauffer. "Legislative Diversity and the Rise of Women Lobbyists." Political Research Quarterly (2021).
wlobbyists	1989, 2011	The total number of women lobbyists in each state-year.	<ul> <li>Strickland, James M., and Katelyn E. Stauffer.</li> <li>"Legislative Diversity and the Rise of Women</li> <li>Lobbyists." Political Research Quarterly (2021). ;</li> <li>Strickland, James. "America's Crowded Statehouses:</li> <li>Measuring and Explaining Lobbying in the US States."</li> <li>State Politics &amp; Policy Quarterly 19, no. 3 (2019):</li> <li>351-374.</li> </ul>
winterestgroups	1989, 2011	The total number of women's issue groups in each state-year.	<ul> <li>Strickland, James M., and Katelyn E. Stauffer.</li> <li>"Legislative Diversity and the Rise of Women</li> <li>Lobbyists." Political Research Quarterly (2021). ;</li> <li>Strickland, James M. "Bifurcated lobbying in America:</li> <li>group benefits and lobbyist selection." Interest Groups</li> <li>&amp; Advocacy 9, no. 2 (2020): 131-158.</li> </ul>
firmsregister	NA	The total number of interest groups with registered lobbyists in each state-year.	Strickland, James M., and Katelyn E. Stauffer. "Legislative Diversity and the Rise of Women Lobbyists." Political Research Quarterly (2021).

tobratio	1990-2007	This variable captures the ratio of the number of tobacco lobbyists in the state to the total number of registered lobbyists	Pacheco, Julianna. "The social contagion model: Exploring the role of public opinion on the diffusion of antismoking legislation across the American states." The Journal of Politics 74, no. 1 (2012): 187-202. ; Shipan, Charles R., and Craig Volden. "Bottom-up federalism: The diffusion of antismoking policies from US cities to states." American journal of political science 50, no. 4 (2006): 825-843.
healthratio	1990-2007	This variable captures the ratio of the number of health lobbyists in the state to the total number of registered lobbyists	Pacheco, Julianna. "The social contagion model: Exploring the role of public opinion on the diffusion of antismoking legislation across the American states." The Journal of Politics 74, no. 1 (2012): 187-202. ; Shipan, Charles R., and Craig Volden. "Bottom-up federalism: The diffusion of antismoking policies from US cities to states." American journal of political science 50, no. 4 (2006): 825-843.
tobaccolobby2	1990-2007	This variable captures the presence and perceived power of health lobbyists compared to other organized interest groups.	Pacheco, Julianna. "The social contagion model: Exploring the role of public opinion on the diffusion of antismoking legislation across the American states." The Journal of Politics 74, no. 1 (2012): 187-202. ; Shipan, Charles R., and Craig Volden. "Bottom-up federalism: The diffusion of antismoking policies from US cities to states." American journal of political science 50, no. 4 (2006): 825-843.
healthlobby2	1990-2007	This variable captures the presence and perceived power of tobacco lobbyists compared to other organized interest groups.	Pacheco, Julianna. "The social contagion model: Exploring the role of public opinion on the diffusion of antismoking legislation across the American states." The Journal of Politics 74, no. 1 (2012): 187-202. ; Shipan, Charles R., and Craig Volden. "Bottom-up federalism: The diffusion of antismoking policies from US cities to states." American journal of political science 50, no. 4 (2006): 825-843.
dem_exit	1978-2006	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." State Politics & Policy Quarterly 11, no. 4 (2011): 415-439.
lib_exit	1978-2006	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." State Politics & Policy Quarterly 11, no. 4 (2011): 415-439.
demvote	1978-2006	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." State Politics & Policy Quarterly 11, no. 4 (2011): 415-439.
dem2	1978-2006	The proportion of state residents identified as Democrat out of all Democrats and Republicans (identifiers). Developed using multilevel regression, imputation, and post-stratification using CBS/NYT polls with a 3 year moving average. Details in paper.	Pacheco, Julianna. "Using national surveys to measure dynamic US state public opinion: A guideline for scholars and an application." State Politics & Policy Quarterly 11, no. 4 (2011): 415-439.

### New Policy-Ideology Variables

Variable	Years	Description	Source(s) and Notes
dem	1973-2012	Variable representing democratic environmental public opinion.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmental Politics, 27(1), pp.89-114.
gop	1973-2012	Variable representing republican environmental public opinion.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmental Politics, 27(1), pp.89-114.
ind	1973-2012	Variable representing independent environmental public opinion.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmental Politics, 27(1), pp.89-114.
lib	1978-2010	This is a dynamic measure of public opinion on ideology at the state-year level using MRP techniques.	Pacheco, Julianna. "Measuring and evaluating changes in state opinion across eight issues." American Politics Research 42, no. 6 (2014): 986-1009.
dem_p	1978-2010	This is a dynamic measure of public opinion on partisanship at the state-year level using MRP techniques.	Pacheco, Julianna. "Measuring and evaluating changes in state opinion across eight issues." American Politics Research 42, no. 6 (2014): 986-1009.
approvefinal	1978-2011	This is a dynamic measure of public opinion on presidential approval at the state-year level using MRP techniques.	Pacheco, Julianna. "Measuring and evaluating changes in state opinion across eight issues." American Politics Research 42, no. 6 (2014): 986-1009.
citizenideology	1987-2017	Berry, Ringquist, Fording, and Hanson's (1998) state-level citizen ideology measure updated through 2016.	<ul> <li>Fowler, L. and Kettler, J.J., 2021. Are Republicans bad for the environment?. State Politics &amp; Policy Quarterly, 21(2), pp.195-219.</li> <li>Berry, W.D., E.J. Ringquist, R.C. Fording, and R.L.</li> <li>Hanson. 1998. Measuring Citizen and Government Ideology in the American State, 1960-1993. American Journal of Political Science 42(1): 327-348. Revised 1960-2016 citizen ideology series data available on Richard C. Fording's website: https://refording.com/state-ideology-data/.</li> </ul>
republicanlegis latureideology	1987-2017	Republican party median ideology by chamber from Shor-McCarty's state legislative aggregate ideology data.	<ul> <li>Fowler, L. and Kettler, J.J., 2021. Are Republicans bad for the environment?. State Politics &amp; Policy Quarterly, 21(2), pp.195-219.</li> <li>Shor, B. 2018. Aggregate State Legislator</li> <li>Shor-McCarty Ideology Data. Harvard Dataverse, V2. https://doi.org/10.7910/DVN/BSLEFD</li> </ul>
gendermood	1989, 2011	This is a measure of gender-equality policy mood using Koch and Thomsen's (2017) measure, which is estimated based on survey responses to questions from the American National Election Studies and General Social Surveys	Strickland, James M., and Katelyn E. Stauffer. "Legislative Diversity and the Rise of Women Lobbyists." Political Research Quarterly (2021). ; Koch, Julianna, and Danielle M. Thomsen. "Gender equality mood across states and over time." State Politics & Policy Quarterly 17, no. 4 (2017): 351-360.
LCVavg	2010-2014	The average League of Conservation Voters score for a state's congressional delegation.	Hopper, JoyAnna S. "The regulation of combination: the implications of combining natural resource conservation and environmental protection." State Politics & Policy Quarterly 17, no. 1 (2017): 105-124. ; EPA.

#### New Criminal Justice Variables

Variable	Years	Description	Source(s) and Notes
lagDC	1986-2016	The capacity of private prisons that house inmates under the state's jurisdiction each year	Gunderson, Anna. "Why Do States Privatize their Prisons? The Unintended Consequences of Inmate Litigation." Perspectives on Politics (2019): 1-18.
lagDCweighted	1986-2016	Weighted capacity of private prisons that house inmates under the state's jurisdiction each year	Gunderson, Anna. "Why Do States Privatize their Prisons? The Unintended Consequences of Inmate Litigation." Perspectives on Politics (2019): 1-18.
lagpropDC	1986-2016	The lagged proportion of private prison inmates in private-prisons at the state-level	Gunderson, Anna. "Why Do States Privatize their Prisons? The Unintended Consequences of Inmate Litigation." Perspectives on Politics (2019): 1-18.
lagsumfacilitie s	1986-2016	The lagged number of private prison facilities at the state-level	Gunderson, Anna. "Why Do States Privatize their Prisons? The Unintended Consequences of Inmate Litigation." Perspectives on Politics (2019): 1-18.
logDC	1986-2016	The logged number of private prison inmates at the state-level	Gunderson, Anna. "Why Do States Privatize their Prisons? The Unintended Consequences of Inmate Litigation." Perspectives on Politics (2019): 1-18.
propDC	1986-2016	The proportion of private prison inmates at the state-level	Gunderson, Anna. "Why Do States Privatize their Prisons? The Unintended Consequences of Inmate Litigation." Perspectives on Politics (2019): 1-18.
sumfacilities	1986-2016	The number of private prison facilities at the state-level	Gunderson, Anna. "Why Do States Privatize their Prisons? The Unintended Consequences of Inmate Litigation." Perspectives on Politics (2019): 1-18.
sumfacilitieson ecustomer	1986-2016	The sum of all private prison facilities that have one customer	Gunderson, Anna. "Why Do States Privatize their Prisons? The Unintended Consequences of Inmate Litigation." Perspectives on Politics (2019): 1-18.
sumfacilitiesmo rethanonecus- tom er	1986-2016	The sum of all private prison facilities that have more than one customer	Gunderson, Anna. "Why Do States Privatize their Prisons? The Unintended Consequences of Inmate Litigation." Perspectives on Politics (2019): 1-18.
private.pop	1986-2016	The population rate within private prisons under the jurisdiction of states.	Gunderson, Anna. "Why Do States Privatize their Prisons? The Unintended Consequences of Inmate Litigation." Perspectives on Politics (2019): 1-18.
lesigncapacity2	1986-2016	The capacity of private prisons that house inmates under the state's jurisdiction each year.	Gunderson, Anna. "Why Do States Privatize their Prisons? The Unintended Consequences of Inmate Litigation." Perspectives on Politics (2019): 1-18.
sumlawsuitsall	1986-2016	The number of all lawsuits by inmates in private prisons under state jurisdiction	Gunderson, Anna. "Why Do States Privatize their Prisons? The Unintended Consequences of Inmate Litigation." Perspectives on Politics (2019): 1-18.
budget.gapPC	1986-2016	The per capita difference between revenue and expenditures in any given state-year	Gunderson, Anna. "Why Do States Privatize their Prisons? The Unintended Consequences of Inmate Litigation." Perspectives on Politics (2019): 1-18.
unionized	1986-2016	The number of unionized correction officers at the state-level	Gunderson, Anna. "Why Do States Privatize their Prisons? The Unintended Consequences of Inmate Litigation." Perspectives on Politics (2019): 1-18.
incar.rate.y	1986-2016	The incarceration rates of prisoners at the state-level	Gunderson, Anna. "Why Do States Privatize their Prisons? The Unintended Consequences of Inmate Litigation." Perspectives on Politics (2019): 1-18.
violcrimerate	1986-2016	The number of violent crimes per 100,000 population	Gunderson, Anna. "Why Do States Privatize their Prisons? The Unintended Consequences of Inmate Litigation." Perspectives on Politics (2019): 1-18. ; Federal Bureau of Investigation (FBI)
sumcontribution s	1986-2016	The sum of campaign contributions given to candidates running for state office from the private prison industry.	Gunderson, Anna. "Why Do States Privatize their Prisons? The Unintended Consequences of Inmate Litigation." Perspectives on Politics (2019): 1-18.

percovercrowded	1986-2016	The percent of state prisons that are overcrowded	Gunderson, Anna. "Why Do States Privatize their Prisons? The Unintended Consequences of Inmate Litigation." Perspectives on Politics (2019): 1-18.
deathsincustody	1986-2016	The sum of inmate deaths in custody at the state-level	Gunderson, Anna. "Why Do States Privatize their Prisons? The Unintended Consequences of Inmate Litigation." Perspectives on Politics (2019): 1-18.
public.mem	1986-2016	The number of unionized members of the public sector at the state-level	Gunderson, Anna. "Why Do States Privatize their Prisons? The Unintended Consequences of Inmate Litigation." Perspectives on Politics (2019): 1-18.
WeightperJudgeS erving	1986-2016	The weighted number of cases both active and senior judges hear in each state-year	Gunderson, Anna. "Why Do States Privatize their Prisons? The Unintended Consequences of Inmate Litigation." Perspectives on Politics (2019): 1-18.
WeightperActive JudgeServing	1986-2016	The weighted number of cases active judges hear in each state-year	Gunderson, Anna. "Why Do States Privatize their Prisons? The Unintended Consequences of Inmate Litigation." Perspectives on Politics (2019): 1-18.
sumlawsuitssmal l	1986-2016	The sum of all small lawsuits filed by private prison inmates	Gunderson, Anna. "Why Do States Privatize their Prisons? The Unintended Consequences of Inmate Litigation." Perspectives on Politics (2019): 1-18.
sumlawsuitsbig	1986-2016	The sum of all big lawsuits filed by private prison inmates	Gunderson, Anna. "Why Do States Privatize their Prisons? The Unintended Consequences of Inmate Litigation." Perspectives on Politics (2019): 1-18.
exon	1989-2018	A count variable that captures the total number of exonerations.	<ul> <li>Hicks, William D., Kevin J. Mullinix, and Robert J.</li> <li>Norris. "The Politics of Wrongful Conviction</li> <li>Legislation." State Politics &amp; Policy Quarterly (2021):</li> <li>1-20.; National Registry of Exonerations (N.d.)</li> </ul>
DNAexon	1989-2018	A count variable that captures the total number of exonerations via new DNA.	<ul> <li>Hicks, William D., Kevin J. Mullinix, and Robert J.</li> <li>Norris. "The Politics of Wrongful Conviction</li> <li>Legislation." State Politics &amp; Policy Quarterly (2021):</li> <li>1-20.; National Registry of Exonerations (N.d.)</li> </ul>
deathexon	1989-2018	A count variable that captures the total number of exonerations in death penalty cases.	Hicks, William D., Kevin J. Mullinix, and Robert J. Norris. "The Politics of Wrongful Conviction Legislation." State Politics & Policy Quarterly (2021): 1-20. ; National Registry of Exonerations (N.d.)
$eyewitness_t$	1989-2018	A binary indicator that captures whether eyewitness procedures are in-line with best practices.	Hicks, William D., Kevin J. Mullinix, and Robert J. Norris. "The Politics of Wrongful Conviction Legislation." State Politics & Policy Quarterly (2021): 1-20. ; Innocence Project (n.d.)
$interrogation_t$	1989-2018	A binary indicator that captures whether mandatory recording of criminal investigations.	Hicks, William D., Kevin J. Mullinix, and Robert J. Norris. "The Politics of Wrongful Conviction Legislation." State Politics & Policy Quarterly (2021): 1-20. ; Innocence Project (n.d.)
DNA_t	1989-2018	A binary indicator that captures whether convicted persons are entitled to post-conviction DNA testing.	Hicks, William D., Kevin J. Mullinix, and Robert J. Norris. "The Politics of Wrongful Conviction Legislation." State Politics & Policy Quarterly (2021): 1-20. ; Innocence Project (n.d.)
preservation_t	1989-2018	A binary indicator that captures whether biological evidence, like DNA, must be preserved.	Hicks, William D., Kevin J. Mullinix, and Robert J. Norris. "The Politics of Wrongful Conviction Legislation." State Politics & Policy Quarterly (2021): 1-20. ; Innocence Project (n.d.)
$compensation\_t$	1989-2018	A binary indicator that captures whether exonerces are entitled to compensation and reentry services.	Hicks, William D., Kevin J. Mullinix, and Robert J. Norris. "The Politics of Wrongful Conviction Legislation." State Politics & Policy Quarterly (2021): 1-20. ; Innocence Project (n.d.)
$org\_present\_alt$	1989-2018	A count variable that captures the total number of innocence groups.	Hicks, William D., Kevin J. Mullinix, and Robert J. Norris. "The Politics of Wrongful Conviction Legislation." State Politics & Policy Quarterly (2021): 1-20.
WC_reforms	1989-2018	A count variable that captures the total number of wrongful conviction reforms.	<ul><li>Hicks, William D., Kevin J. Mullinix, and Robert J.</li><li>Norris. "The Politics of Wrongful Conviction</li><li>Legislation." State Politics &amp; Policy Quarterly (2021):</li><li>1-20.</li></ul>
deathfinal	1966-2002	This is a dynamic measure of public opinion on the death penalty at the state-year level using MRP techniques.	Pacheco, Julianna. "Measuring and evaluating changes in state opinion across eight issues." American Politics Research 42, no. 6 (2014): 986-1009.

total_exp	1983-2011	This variable captures the total corrections expenditures at the state-level, and is measured in thousands.	Gunderson, Anna. "Representation, incorporation, and corrections spending: The counterbalancing effect of Black political incorporation." Journal of Race, Ethnicity, and Politics 5, no. 3 (2020): 573-603. ; Bureau of Justice Statistics
total_instituti ons	1983-2011	This variable captures the total institutional corrections expenditures at the state-level, and is measured in thousands.	Gunderson, Anna. "Representation, incorporation, and corrections spending: The counterbalancing effect of Black political incorporation." Journal of Race, Ethnicity, and Politics 5, no. 3 (2020): 573-603. ; Bureau of Justice Statistics
totalOC	1983-2011	This variable captures the total community corrections expenditures at the state-level, and is measured in thousands.	Gunderson, Anna. "Representation, incorporation, and corrections spending: The counterbalancing effect of Black political incorporation." Journal of Race, Ethnicity, and Politics 5, no. 3 (2020): 573-603. ; Bureau of Justice Statistics

#### New Education Variables

Variable	Years	Description	Source(s) and Notes
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. Environmental Politics, 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. Environmental Politics, 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. Environmental Politics, 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. Environmenta Politics, 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. Environmenta Politics, 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. Environmenta Politics, 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. Environmenta Politics, 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. Environmenta Politics, 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. Environmenta Politics, 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. Environmenta Politics, 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. Environmenta Politics, 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. Environmenta Politics, 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. Environmenta Politics, 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. Environmenta Politics, 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. Environmenta Politics, 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. Environmenta Politics, 27(1), pp.89-114.
charterlaw	2000-17	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." State Politics & Policy Quarterly (2021): 1-26.
charterlawlag	2000-17	1 = State has a law allowing charter schools to operate in the state. $0 =$ State does not have such a law. Variable is lagged two years.	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups."Stat Politics & Policy Quarterly(2021): 1-26.

charterever	2000-17	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."State Politics & Policy Quarterly(2021): 1-26.
charterbefore	2000-17	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."State Politics & Policy Quarterly(2021): 1-26.
firstcharter	2000-17	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."State Politics & Policy Quarterly(2021): 1-26.
charterduringpe riod	2000-17	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."State Politics & Policy Quarterly(2021): 1-26.
choice	2000-17	1 = State has any type of private school choice, meaning any program that provides public funding for children to attend private school, including vouchers, tax credits, tax deductions, and education savings accounts. 0 = State does not have such a program.	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups."State Politics & Policy Quarterly(2021): 1-26.
choicelag	2000-17	<ul> <li>1 = State has any type of private school choice, meaning any program that provides public funding for children to attend private school, including vouchers, tax credits, tax deductions, and 7 education savings accounts. 0 = State does not have such a program.</li> <li>Variable is lagged two years.</li> </ul>	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups."State Politics & Policy Quarterly(2021): 1-26.
choiceever	2000-17	1= State has ever had private school choice (counting all years up to 2015), 0= State has never had private school choice (counting all years up to 2015)	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups."State Politics & Policy Quarterly(2021): 1-26.
choicebefore	2000-17	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."State Politics & Policy Quarterly(2021): 1-26.
firstchoice	2000-17	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."State Politics & Policy Quarterly(2021): 1-26.
choiceduringper iod	2000-17	1= State passed a private school choice law between 1999 and 2015, 0= State did not pass a private school choice law during this time period.	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups."State Politics & Policy Quarterly(2021): 1-26.
numchoicelag	2000-17	Ordinal variable for the number of private school choice programs in place. $0 =$ none, $1 = 1$ program, $2 = 2$ programs, $3 = 3$ or more programs.	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups."State Politics & Policy Quarterly(2021): 1-26.

pct_college_int	1989-2018	The share of the population that has a college degree.	<ul> <li>Hicks, William D., Kevin J. Mullinix, and Robert J.</li> <li>Norris. "The Politics of Wrongful Conviction</li> <li>Legislation." State Politics &amp; Policy Quarterly (2021):</li> <li>1-20.; U.S. Census</li> </ul>
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." American Politics Research 42, no. 6 (2014): 986-1009.
emo	1996-2014	Count variable of the number of education management organizations in each state.	Holyoke, Thomas T., and Heath Brown. "After the punctuation: Competition, uncertainty, and convergent state policy change." State Politics & Policy Quarterly 19, no. 1 (2019): 3-28. ; Center for Education Reform.
charterenrollme nt	1996-2014	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." State Politics & Policy Quarterly 19, no. 1 (2019): 3-28.
charterschool	1996-2014	Number of charter schools in a state each year. The data comes from the reports published by the Center for Education Reform.	Holyoke, Thomas T., and Heath Brown. "After the punctuation: Competition, uncertainty, and convergent state policy change." State Politics & Policy Quarterly 19, no. 1 (2019): 3-28.
nea	1996-2014	Number of teachers in a state each year who are members of the National Education Association. The raw data comes from the annual NEA Handbooks. ; National Education Association (NEA).	Holyoke, Thomas T., and Heath Brown. "After the punctuation: Competition, uncertainty, and convergent state policy change." State Politics & Policy Quarterly 19, no. 1 (2019): 3-28.
gradratechange	1996-2014	Two-year change in total state high school graduation rates. Compiled from tables generated by the National Center for Education Statistics at the U.S. Department of Education at http://nces.ed.gov/ccd/elsi/defa Specifically, data obtained 9th grade enrollment data divided into the number of diplomas awarded four years later. Thus the graduation rate is the percentage of 9th graders who make it to high school graduation.	Holyoke, Thomas T., and Heath Brown. "After the punctuation: Competition, uncertainty, and convergent state policy change." State Politics & Policy Quarterly 19, no. 1 (2019): 3-28. ; NCES. ault.aspx?agree=0.
gradrateaverage change	1996-2014	The average change in the two-year graduation rate (change from two-years earlier, the variable "gradratechange") of all states bordering the observed state in the observed year that have charter school laws (states without laws are not included in the denominator for calculating the average.	Holyoke, Thomas T., and Heath Brown. "After the punctuation: Competition, uncertainty, and convergent state policy change." State Politics & Policy Quarterly 19, no. 1 (2019): 3-28. ; NCES.
agencyfeesprohi bited	1990-2018	This variable captures whether a state has a policy prohibiting agency fees for teachers' unions 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." Economics of Education Review 82 (2021): 102105. ; Valletta, Robert, and Richard B. Freeman. "Appendix b the nber public sector collective bargaining law data set." When public sector collective bargaining law data set." When public sector workers unionize (1988): 399-420. ; Sanes, Milla, and John Schmitt. Regulation of public sector collective bargaining in the states. Washington, DC: Center for Economic and Policy Research, 2014. ; Feigenbaum, James, Alexander Hertel-Fernandez, and Vanessa Williamson. From the bargaining table to the ballot box: Political effects of right to work laws. No. w:24256. National Bureou of Economic Bargarch 2018

w24259. National Bureau of Economic Research, 2018.

neamem	1990-2018	This variable captures membership in the National Education Association (NEA) union 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." Economics of Education Review 82 (2021): 102105. ; National Education Association.
pc_tunion	2000-2008	This variable captures the percentage of statewide political contributions from teachers' unions 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." Economics of Education Review 82 (2021): 102105. ; National Institute of Money in Politics
ptratio2	1990-2016	This variable captures the ratio between pupils and teachers 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." Economics of Education Review 82 (2021): 102105. ; Common Core of Data
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." Economics of Education Review 82 (2021): 102105. ; Finger, Leslie K. "Vested interests and the diffusion of education reform across the states." Policy Studies Journal 46, no. 2 (2018): 378-401.
NAEP_all	1991-2016	This variable captures pooled National Assessment of Educaiton Progress (NAEP) scores for each administration 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." Economics of Education Review 82 (2021): 102105. ; National Assessment of Educational Progress.
r4_score_avsc	1991-2016	This variable captures fourth grade reading scores 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." Economics of Education Review 82 (2021): 102105. ; National Assessment of Educational Progress.
m4_score_avsc	1991-2016	This variable captures fourth grade math scores 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." Economics of Education Review 82 (2021): 102105. ; National Assessment of Educational Progress.
r8_score_avsc	1997-2016	This variable captures eight grade reading scores 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." Economics of Education Review 82 (2021): 102105. ; National Assessment of Educational Progress.
m8_score_avsc	1991-2016	This variable captures eight grade math scores 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." Economics of Education Review 82 (2021): 102105. ; National Assessment of Educational Progress.
merger	1990-2018	This variable captures AFT/NEA Mergers and all employed union workers in education 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." Economics of Education Review 82 (2021): 102105.
strongaft	1991-2018	This variable captures strongholds of the American Federation of Teachers (AFT) 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." Economics of Education Review 82 (2021): 102105.
totalstudentsst ate	1991-2018	This variable captures the total student enrollment in schools 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." Economics of Education Review 82 (2021): 102105.
charters	1991-2018	This variable captures charter school policies and laws 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." Economics of Education Review 82 (2021): 102105. ; Finger, Leslie K. "Vested interests and the diffusion of education reform across the states." Policy Studies Journal 46, no. 2 (2018): 378-401.

tfa	1991-2018	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." Economics of Education Review 82 (2021): 102105. ; Finger, Leslie K. "Vested interests and the diffusion of education reform across the states." Policy Studies Journal 46, no. 2 (2018): 378-401.
perfpay	1991-2018	This variable captures performance pay schemes for teachers in schools 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." Economics of Education Review 82 (2021): 102105. ; Finger, Leslie K. "Vested interests and the diffusion of education reform across the states." Policy Studies Journal 46, no. 2 (2018): 378-401.
privchoice	1991-2018	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." Economics of Education Review 82 (2021): 102105. ; Finger, Leslie K. "Vested interests and the diffusion of education reform across the states." Policy Studies Journal 46, no. 2 (2018): 378-401.
r8_gnmale_avsc	1991-2018	This variable captures eight grade reading scores among boys 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." Economics of Education Review 82 (2021): 102105. ; National Assessment of Educational Progress.
r8_gnfemale_avs c	1991-2018	This variable captures eight grade reading scores among girls 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." Economics of Education Review 82 (2021): 102105. ; National Assessment of Educational Progress.
r8_fle_avsc	1991-2018	This variable captures eight grade reading scores among those eligible for a free or reduced lunch 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." Economics of Education Review 82 (2021): 102105. ; National Assessment of Educational Progress.
r8_flnot_avsc	1991-2018	This variable captures eight grade reading scores among those not eligible for a free or reduced lunch 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." Economics of Education Review 82 (2021): 102105. ; National Assessment of Educational Progress.
r8_racep_white_ perc	1991-2018	This variable captures eight grade reading scores among Whites 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." Economics of Education Review 82 (2021): 102105. ; National Assessment of Educational Progress.
r8_racep_black_ perc	1991-2018	This variable captures eight grade reading scores among African Americans 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." Economics of Education Review 82 (2021): 102105. ; National Assessment of Educational Progress.
r8_racep_hispan ic_perc	1991-2018	This variable captures eight grade reading scores among Hispanics 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." Economics of Education Review 82 (2021): 102105. ; National Assessment of Educational Progress.
m8_gnmale_avsc	1991-2018	This variable captures eight grade math scores among boys 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." Economics of Education Review 82 (2021): 102105. ; National Assessment of Educational Progress.
m8_gnfemale_avs c	1991-2018	This variable captures eight grade math scores among girls 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." Economics of Education Review 82 (2021): 102105. ; National Assessment of Educational Progress.

m8_fle_avsc	1991-2018	This variable captures eight grade math scores among those eligible for a free or reduced lunch 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." Economics of Education Review 82 (2021): 102105. ; National Assessment of Educational Progress.
m8_flnot_avsc	1991-2018	This variable captures eight grade math scores among those not eligible for a free or reduced lunch 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." Economics of Education Review 82 (2021): 102105. ; National Assessment of Educational Progress.
m8_racep_white_ perc	1991-2018	This variable captures eight grade math scores among Whites 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." Economics of Education Review 82 (2021): 102105. ; National Assessment of Educational Progress.
m8_racep_black_ perc	1991-2018	This variable captures eight grade math scores among African Americans 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." Economics of Education Review 82 (2021): 102105. ; National Assessment of Educational Progress.
m8_racep_hispan ic_perc	1991-2018	This variable captures eight grade math scores among Hispanics 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." Economics of Education Review 82 (2021): 102105. ; National Assessment of Educational Progress.
m4_gnmale_avsc	1991-2018	This variable captures fourth grade math scores among boys 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." Economics of Education Review 82 (2021): 102105. ; National Assessment of Educational Progress.
m4_gnfemale_avs c	1991-2018	This variable captures fourth grade math scores among girls 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." Economics of Education Review 82 (2021): 102105. ; National Assessment of Educational Progress.
m4_fle_avsc	1991-2018	This variable captures fourth grade math scores among those eligible for a free or reduced lunch 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." Economics of Education Review 82 (2021): 102105. ; National Assessment of Educational Progress.
m4_flnot_avsc	1991-2018	This variable captures fourth grade math scores among those not eligible for a free or reduced lunch 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." Economics of Education Review 82 (2021): 102105. ; National Assessment of Educational Progress.
m4_racep_white_ perc	1991-2018	This variable captures fourth grade math scores among Whites 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." Economics of Education Review 82 (2021): 102105. ; National Assessment of Educational Progress.
m4_racep_black_ perc	1991-2018	This variable captures fourth grade math scores among African Americans 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." Economics of Education Review 82 (2021): 102105. ; National Assessment of Educational Progress.
m4_racep_hispan ic_perc	1991-2018	This variable captures fourth grade math scores among Hispanics 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." Economics of Education Review 82 (2021): 102105. ; National Assessment of Educational Progress.
r4_gnmale_avsc	1991-2018	This variable captures fourth grade reading scores among boys 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." Economics of Education Review 82 (2021): 102105. ; National Assessment of Educational Progress.

r4_gnfemale_avs c	1991-2018	This variable captures fourth grade reading scores among girls 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." Economics of Education Review 82 (2021): 102105. ; National Assessment of Educational Progress.
r4_fle_avsc	1991-2018	This variable captures fourth grade reading scores among those eligible for a free or reduced lunch 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." Economics of Education Review 82 (2021): 102105. ; National Assessment of Educational Progress.
r4_flnot_avsc	1991-2018	This variable captures fourth grade reading scores among those not eligible for a free or reduced lunch 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." Economics of Education Review 82 (2021): 102105. ; National Assessment of Educational Progress.
r4_racep_white_ perc	1991-2018	This variable captures fourth grade reading scores among Whites 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." Economics of Education Review 82 (2021): 102105. ; National Assessment of Educational Progress.
r4_racep_black_ perc	1991-2018	This variable captures fourth grade reading scores among African Americans 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." Economics of Education Review 82 (2021): 102105. ; National Assessment of Educational Progress.
r4_racep_hispan ic_perc	1991-2018	This variable captures fourth grade reading scores among Hispanics 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." Economics of Education Review 82 (2021): 102105. ; National Assessment of Educational Progress.

#### New Healthcare Variables

Variable	Years	Description	Source(s) and Notes
health_pro	1973-2012	Pro-health public opinion by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmental Politics, 27(1), pp.89-114.
health_anti	1973-2012	Anti-health public opinion by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmental Politics, 27(1), pp.89-114.
health_neutral	1973-2012	Neutral health public opinion by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmental Politics, 27(1), pp.89-114.
health_withop_p ro	1973-2012	Pro-health public opinion by state with opposition.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmenta Politics, 27(1), pp.89-114.
health_dem_whos ay_pro	1973-2012	Pro-health public opinion amongst Democrats by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmenta Politics, 27(1), pp.89-114.
health_dem_whos ay_anti	1973-2012	Anti-health public opinion amongst Democrats by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmenta Politics, 27(1), pp.89-114.
health_dem_whos ay_neutral	1973-2012	Neutral health public opinion amongst Democrats by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmenta Politics, 27(1), pp.89-114.
health_dem_with pp_whosay_pro	1973-2012	Pro-health public opinion amongst Democrats by state with opposition.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmenta Politics, 27(1), pp.89-114.
nealth_gop_whos ay_pro	1973-2012	Pro-health public opinion amongst Republicans by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmenta Politics, 27(1), pp.89-114.
health_gop_whos ay_anti	1973-2012	Anti-health public opinion amongst Republicans by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmenta Politics, 27(1), pp.89-114.
health_gop_whos ay_neutral	1973-2012	Neutral health public opinion amongst Republicans by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmenta Politics, 27(1), pp.89-114.
health_gop_with op_whosay_pro	1973-2012	Pro-health public opinion amongst Republicans by state with opposition.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmenta Politics, 27(1), pp.89-114.
health_ind_whos ay_pro	1973-2012	Pro-health public opinion amongst Independents by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmenta Politics, 27(1), pp.89-114.
health_ind_whos ay_anti	1973-2012	Anti-health public opinion amongst Independents by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmenta Politics, 27(1), pp.89-114.
health_ind_whos ay_neutral	1973-2012	Neutral health public opinion amongst Independents by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmenta Politics, 27(1), pp.89-114.
health_ind_with op_whosay_pro	1973-2012	Pro-health public opinion amongst Independents by state with opposition.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmenta Politics, 27(1), pp.89-114.
Healthcapst	1990-2010	Per capita health expenditures by state obtained by the US Census Survey of State governments; standardized to range from 0-1.	Pacheco, Julianna. "Free-Riders or Competitive Races Strategic Interaction across the American States on Tobacco Policy Making." State Politics & Policy Quarterly 17, no. 3 (2017): 299-318.
suiWun	2000-2016	This variable captures the suicide rate of White individuals (men and women) at the state-year level.	Rambotti, Simone. "Examining the Association between Racialized Economic Threat and White Suicic in the United States, 2000–2016." Journal of health an social behavior (2022): 00221465211069873. ; CDC

suiWMun	2000-2016	This variable captures the suicide rate of White men at the state-year level.	Rambotti, Simone. "Examining the Association between Racialized Economic Threat and White Suicide in the United States, 2000–2016." Journal of health and social behavior (2022): 00221465211069873. ; CDC
suiWFun	2000-2016	This variable captures the suicide rate of White women at the state-year level.	Rambotti, Simone. "Examining the Association between Racialized Economic Threat and White Suicide in the United States, 2000–2016." Journal of health and social behavior (2022): 00221465211069873. ; CDC

#### New Welfare Variables

Variable	Years	Description	Source(s) and Notes
aid_pro	1973-2012	Pro-aid public opinion by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmental Politics, 27(1), pp.89-114.
aid_anti	1973-2012	Anti-aid public opinion by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmental Politics, 27(1), pp.89-114.
aid_neutral	1973-2012	Neutral aid public opinion by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmenta Politics, 27(1), pp.89-114.
aid_withop_pro	1973-2012	Pro-aid public opinion by state with opposition.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmental Politics, 27(1), pp.89-114.
aid_dem_whosay_ pro	1973-2012	Pro-aid public opinion amongst Democrats by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmental Politics, 27(1), pp.89-114.
aid_dem_whosay_ anti	1973-2012	Anti-aid public opinion amongst Democrats by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmenta Politics, 27(1), pp.89-114.
aid_dem_whosay_ neutral	1973-2012	Neutral aid public opinion amongst Democrats by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmenta Politics, 27(1), pp.89-114.
aid_dem_withop_ whosay_pro	1973-2012	Pro-aid public opinion amongst Democrats by state with opposition.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmenta Politics, 27(1), pp.89-114.
aid_gop_whosay_ pro	1973-2012	Pro-aid public opinion amongst Republicans by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmenta Politics, 27(1), pp.89-114.
aid_gop_whosay_ anti	1973-2012	Anti-aid public opinion amongst Republicans by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmenta Politics, 27(1), pp.89-114.
aid_gop_whosay_ neutral	1973-2012	Neutral aid public opinion amongst Republicans by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmenta Politics, 27(1), pp.89-114.
aid_gop_withop_ whosay_pro	1973-2012	Pro-aid public opinion amongst Republicans by state with opposition.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmenta Politics, 27(1), pp.89-114.
aid_ind_whosay_ pro	1973-2012	Pro-aid public opinion amongst Independents by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmenta Politics, 27(1), pp.89-114.
aid_ind_whosay_ anti	1973-2012	Anti-aid public opinion amongst Independents by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmenta Politics, 27(1), pp.89-114.
aid_ind_whosay_ neutral	1973-2012	Neutral aid public opinion amongst Independents by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmenta Politics, 27(1), pp.89-114.
aid_ind_withop_ whosay_pro	1973-2012	Pro-aid public opinion amongst Independents by state with opposition.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmenta Politics, 27(1), pp.89-114.
welfare_pro	1973-2012	Pro-welfare public opinion by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmenta Politics, 27(1), pp.89-114.
welfare_anti	1973-2012	Anti-welfare public opinion by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmenta Politics, 27(1), pp.89-114.
welfare_neutral	1973-2012	Neutral welfare public opinion by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmenta Politics, 27(1), pp.89-114.
welfare_withop_ pro	1973-2012	Pro-welfare public opinion by state with opposition.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmenta Politics, 27(1), pp.89-114.

welfare_dem_who say_pro	1973-2012	Pro-welfare public opinion amongst Democrats by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmental Politics, 27(1), pp.89-114.
welfare_dem_who say_anti	1973-2012	Anti-welfare public opinion amongst Democrats by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmental Politics, 27(1), pp.89-114.
welfare_dem_who say_neutral	1973-2012	Neutral welfare public opinion amongst Democrats by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmental Politics, 27(1), pp.89-114.
welfare_dem_wit hop_whosay_pro	1973-2012	Pro-welfare public opinion amongst Democrats by state with opposition.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmental Politics, 27(1), pp.89-114.
welfare_gop_who say_pro	1973-2012	Pro-welfare public opinion amongst Republicans by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmental Politics, 27(1), pp.89-114.
welfare_gop_who say_anti	1973-2012	Anti-welfare public opinion amongst Republicans by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmental Politics, 27(1), pp.89-114.
welfare_gop_who say_neutral	1973-2012	Neutral welfare public opinion amongst Republicans by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmental Politics, 27(1), pp.89-114.
welfare_gop_wit hop_whosay_pro	1973-2012	Pro-welfare public opinion amongst Republicans by state with opposition.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmental Politics, 27(1), pp.89-114.
welfare_ind_who say_pro	1973-2012	Pro-welfare public opinion amongst Independents by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmental Politics, 27(1), pp.89-114.
welfare_ind_who say_anti	1973-2012	Anti-welfare public opinion amongst Independents by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmental Politics, 27(1), pp.89-114.
welfare_ind_who say_neutral	1973-2012	Neutral welfare public opinion amongst Independents by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmental Politics, 27(1), pp.89-114.
welfare_ind_wit hop_whosay_pro	1973-2012	Pro-welfare public opinion amongst Independents by state with opposition.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmental Politics, 27(1), pp.89-114.
gar_bas	1997-2015	Average across subgroups of recipients of whether state permits work activity $(1 =$ allow for all groups, $0 =$ allow for no groups)	Ojeda, Christopher, Anne M. Whitesell, Michael B. Berkman, and Eric Plutzer. "Federalism and the Racialization of Welfare Policy." State Politics & Policy Quarterly 19, no. 4 (2019): 474-501.
gar_hsl	1997-2015	Average across subgroups of recipients of whether state permits work activity $(1 =$ allow for all groups, $0 =$ allow for no groups)	Ojeda, Christopher, Anne M. Whitesell, Michael B. Berkman, and Eric Plutzer. "Federalism and the Racialization of Welfare Policy." State Politics & Policy Quarterly 19, no. 4 (2019): 474-501.
gar_esl	1997-2015	Average across subgroups of recipients of whether state permits work activity $(1 =$ allow for all groups, $0 =$ allow for no groups)	Ojeda, Christopher, Anne M. Whitesell, Michael B. Berkman, and Eric Plutzer. "Federalism and the Racialization of Welfare Policy." State Politics & Policy Quarterly 19, no. 4 (2019): 474-501.
gar_pse	1997-2015	Average across subgroups of recipients of whether state permits work activity $(1 =$ allow for all groups, $0 =$ allow for no groups)	Ojeda, Christopher, Anne M. Whitesell, Michael B. Berkman, and Eric Plutzer. "Federalism and the Racialization of Welfare Policy." State Politics & Policy Quarterly 19, no. 4 (2019): 474-501.
gar_jst	1997-2015	Average across subgroups of recipients of whether state permits work activity $(1 =$ allow for all groups, $0 =$ allow for no groups)	Ojeda, Christopher, Anne M. Whitesell, Michael B. Berkman, and Eric Plutzer. "Federalism and the Racialization of Welfare Policy." State Politics & Policy Quarterly 19, no. 4 (2019): 474-501.
gar_jrd	1997-2015	Average across subgroups of recipients of whether state permits work activity $(1 =$ allow for all groups, $0 =$ allow for no groups)	Ojeda, Christopher, Anne M. Whitesell, Michael B. Berkman, and Eric Plutzer. "Federalism and the Racialization of Welfare Policy." State Politics & Policy Quarterly 19, no. 4 (2019): 474-501.

gar_jdp	1997-2015	Average across subgroups of	Ojeda, Christopher, Anne M. Whitesell, Michael B.
		recipients of whether state permits work activity $(1 =$ allow for all groups, $0 =$ allow for no groups)	Berkman, and Eric Plutzer. "Federalism and the Racialization of Welfare Policy." State Politics & Policy Quarterly 19, no. 4 (2019): 474-501.
gar_jbs	1997-2015	Average across subgroups of recipients of whether state permits work activity $(1 =$ allow for all groups, $0 =$ allow for no groups)	Ojeda, Christopher, Anne M. Whitesell, Michael B. Berkman, and Eric Plutzer. "Federalism and the Racialization of Welfare Policy." State Politics & Policy Quarterly 19, no. 4 (2019): 474-501.
gar_otj	1997-2015	Average across subgroups of recipients of whether state permits work activity $(1 =$ allow for all groups, $0 =$ allow for no groups)	Ojeda, Christopher, Anne M. Whitesell, Michael B. Berkman, and Eric Plutzer. "Federalism and the Racialization of Welfare Policy." State Politics & Policy Quarterly 19, no. 4 (2019): 474-501.
gar_uns	1997-2015	Average across subgroups of recipients of whether state permits work activity $(1 =$ allow for all groups, $0 =$ allow for no groups)	Ojeda, Christopher, Anne M. Whitesell, Michael B. Berkman, and Eric Plutzer. "Federalism and the Racialization of Welfare Policy." State Politics & Policy Quarterly 19, no. 4 (2019): 474-501.
gar_sub	1997-2015	Average across subgroups of recipients of whether state permits work activity $(1 =$ allow for all groups, $0 =$ allow for no groups)	Ojeda, Christopher, Anne M. Whitesell, Michael B. Berkman, and Eric Plutzer. "Federalism and the Racialization of Welfare Policy." State Politics & Policy Quarterly 19, no. 4 (2019): 474-501.
gar_cwe	1997-2015	Average across subgroups of recipients of whether state permits work activity $(1 =$ allow for all groups, $0 =$ allow for no groups)	Ojeda, Christopher, Anne M. Whitesell, Michael B. Berkman, and Eric Plutzer. "Federalism and the Racialization of Welfare Policy." State Politics & Policy Quarterly 19, no. 4 (2019): 474-501.
gar_slf	1997-2015	Average across subgroups of recipients of whether state permits work activity $(1 =$ allow for all groups, $0 =$ allow for no groups)	Ojeda, Christopher, Anne M. Whitesell, Michael B. Berkman, and Eric Plutzer. "Federalism and the Racialization of Welfare Policy." State Politics & Policy Quarterly 19, no. 4 (2019): 474-501.
gar_ccp	1997-2015	Average across subgroups of recipients of whether state permits work activity $(1 =$ allow for all groups, $0 =$ allow for no groups)	Ojeda, Christopher, Anne M. Whitesell, Michael B. Berkman, and Eric Plutzer. "Federalism and the Racialization of Welfare Policy." State Politics & Policy Quarterly 19, no. 4 (2019): 474-501.
gar_cns	1997-2015	Average across subgroups of recipients of whether state permits work activity $(1 =$ allow for all groups, $0 =$ allow for no groups)	Ojeda, Christopher, Anne M. Whitesell, Michael B. Berkman, and Eric Plutzer. "Federalism and the Racialization of Welfare Policy." State Politics & Policy Quarterly 19, no. 4 (2019): 474-501.
gar_lfe	1997-2015	Average across subgroups of recipients of whether state permits work activity $(1 =$ allow for all groups, $0 =$ allow for no groups)	Ojeda, Christopher, Anne M. Whitesell, Michael B. Berkman, and Eric Plutzer. "Federalism and the Racialization of Welfare Policy." State Politics & Policy Quarterly 19, no. 4 (2019): 474-501.
gar_com	1997-2015	Average across subgroups of recipients of whether state permits work activity $(1 =$ allow for all groups, $0 =$ allow for no groups)	Ojeda, Christopher, Anne M. Whitesell, Michael B. Berkman, and Eric Plutzer. "Federalism and the Racialization of Welfare Policy." State Politics & Policy Quarterly 19, no. 4 (2019): 474-501.
gar_core_pre	1997-2015	Number of allowable core work activities before the adoption of the Deficit Reduction Act.	Ojeda, Christopher, Anne M. Whitesell, Michael B. Berkman, and Eric Plutzer. "Federalism and the Racialization of Welfare Policy." State Politics & Policy Quarterly 19, no. 4 (2019): 474-501.
gar_core_postc	1997-2015	Number of allowable core work activities after the adoption of the Deficit Reduction Act.	Ojeda, Christopher, Anne M. Whitesell, Michael B. Berkman, and Eric Plutzer. "Federalism and the Racialization of Welfare Policy." State Politics & Policy Quarterly 19, no. 4 (2019): 474-501.
gar_nc_pre	1997-2015	Number of allowable non-core work activities prior to the adoption of the Deficit Reduction Act.	Ojeda, Christopher, Anne M. Whitesell, Michael B. Berkman, and Eric Plutzer. "Federalism and the Racialization of Welfare Policy." State Politics & Policy Quarterly 19, no. 4 (2019): 474-501.

gar_nc_post	1997-2015	Number of allowable non-core work activities after the adoption of the Deficit Reduction Act.	Ojeda, Christopher, Anne M. Whitesell, Michael B. Berkman, and Eric Plutzer. "Federalism and the Racialization of Welfare Policy." State Politics & Policy Quarterly 19, no. 4 (2019): 474-501.
gar_oth_pre	1997-2015	Number of other allowable work activities before the adoption of the Deficit Reduction Act.	Ojeda, Christopher, Anne M. Whitesell, Michael B. Berkman, and Eric Plutzer. "Federalism and the Racialization of Welfare Policy." State Politics & Policy Quarterly 19, no. 4 (2019): 474-501.
gar_oth_postc	1997-2015	Number of other allowable work activities after the adoption of the Deficit Reduction Act.	Ojeda, Christopher, Anne M. Whitesell, Michael B. Berkman, and Eric Plutzer. "Federalism and the Racialization of Welfare Policy." State Politics & Policy Quarterly 19, no. 4 (2019): 474-501.
gae	1997-2015	The number of work exemptions at the state-level	Ojeda, Christopher, Anne M. Whitesell, Michael B. Berkman, and Eric Plutzer. "Federalism and the Racialization of Welfare Policy." State Politics & Policy Quarterly 19, no. 4 (2019): 474-501.
as_overall	1997-2015	The number of work sanctions at the state-level	Ojeda, Christopher, Anne M. Whitesell, Michael B. Berkman, and Eric Plutzer. "Federalism and the Racialization of Welfare Policy." State Politics & Policy Quarterly 19, no. 4 (2019): 474-501.
tlex_admin	1997-2015	The number of administrative time limit exemptions at the state-level.	Ojeda, Christopher, Anne M. Whitesell, Michael B. Berkman, and Eric Plutzer. "Federalism and the Racialization of Welfare Policy." State Politics & Policy Quarterly 19, no. 4 (2019): 474-501.
tlen_admin	1997-2015	The number of administrative time limit extensions at the state-level.	Ojeda, Christopher, Anne M. Whitesell, Michael B. Berkman, and Eric Plutzer. "Federalism and the Racialization of Welfare Policy." State Politics & Policy Quarterly 19, no. 4 (2019): 474-501.
tlex_deserving	1997-2015	The number of time limit exemptions based on deservingness at the state-level.	Ojeda, Christopher, Anne M. Whitesell, Michael B. Berkman, and Eric Plutzer. "Federalism and the Racialization of Welfare Policy." State Politics & Policy Quarterly 19, no. 4 (2019): 474-501.
tlen_deserving	1997-2015	The number of time limit extensions based on deservingness at the state-level.	Ojeda, Christopher, Anne M. Whitesell, Michael B. Berkman, and Eric Plutzer. "Federalism and the Racialization of Welfare Policy." State Politics & Policy Quarterly 19, no. 4 (2019): 474-501.
tlex_difficult	1997-2015	The number of time limit exemptions based on difficulty at the state-level.	Ojeda, Christopher, Anne M. Whitesell, Michael B. Berkman, and Eric Plutzer. "Federalism and the Racialization of Welfare Policy." State Politics & Policy Quarterly 19, no. 4 (2019): 474-501.
tlen_difficult	1997-2015	The number of time limit extensions based on difficulty at the state-level.	Ojeda, Christopher, Anne M. Whitesell, Michael B. Berkman, and Eric Plutzer. "Federalism and the Racialization of Welfare Policy." State Politics & Policy Quarterly 19, no. 4 (2019): 474-501.
black_rolls	1997-2015	The percentage of African American caseloads at the state-level.	Ojeda, Christopher, Anne M. Whitesell, Michael B. Berkman, and Eric Plutzer. "Federalism and the Racialization of Welfare Policy." State Politics & Policy Quarterly 19, no. 4 (2019): 474-501.
gar_scale_core	1997-2015	The number of all allowable core work activities using the pre-Deficit Reduction Act definition.	Ojeda, Christopher, Anne M. Whitesell, Michael B. Berkman, and Eric Plutzer. "Federalism and the Racialization of Welfare Policy." State Politics & Policy Quarterly 19, no. 4 (2019): 474-501.
gar_scale_nonco re	1997-2015	The number of all allowable non-core work activities using the pre-Deficit Reduction Act definition.	Ojeda, Christopher, Anne M. Whitesell, Michael B. Berkman, and Eric Plutzer. "Federalism and the Racialization of Welfare Policy." State Politics & Policy Quarterly 19, no. 4 (2019): 474-501.
gar_scale_oth	1997-2015	The number of all other work activities using the pre-Deficit Reduction Act definition.	Ojeda, Christopher, Anne M. Whitesell, Michael B. Berkman, and Eric Plutzer. "Federalism and the Racialization of Welfare Policy." State Politics & Policy Quarterly 19, no. 4 (2019): 474-501.
gwar_core_pre	1997-2015	The number of allowable weighted core work activities before the adoption of the Deficit Reduction Act.	Ojeda, Christopher, Anne M. Whitesell, Michael B. Berkman, and Eric Plutzer. "Federalism and the Racialization of Welfare Policy." State Politics & Policy Quarterly 19, no. 4 (2019): 474-501.

gwar_core_postc	1997-2015	The number of allowable weighted core work activities after the adoption of the Deficit Reduction Act.	Ojeda, Christopher, Anne M. Whitesell, Michael B. Berkman, and Eric Plutzer. "Federalism and the Racialization of Welfare Policy." State Politics & Policy Quarterly 19, no. 4 (2019): 474-501.
gwar_nc_pre	1997-2015	The number of allowable weighted non-core work activities before the adoption of the Deficit Reduction Act.	Ojeda, Christopher, Anne M. Whitesell, Michael B. Berkman, and Eric Plutzer. "Federalism and the Racialization of Welfare Policy." State Politics & Policy Quarterly 19, no. 4 (2019): 474-501.
gwar_nc_post	1997-2015	The number of allowable weighted non-core work activities after the adoption of the Deficit Reduction Act.	Ojeda, Christopher, Anne M. Whitesell, Michael B. Berkman, and Eric Plutzer. "Federalism and the Racialization of Welfare Policy." State Politics & Policy Quarterly 19, no. 4 (2019): 474-501.
gwar_oth_pre	1997-2015	The number of other allowable weighted work activities before the adoption of the Deficit Reduction Act.	Ojeda, Christopher, Anne M. Whitesell, Michael B. Berkman, and Eric Plutzer. "Federalism and the Racialization of Welfare Policy." State Politics & Policy Quarterly 19, no. 4 (2019): 474-501.
gwar_oth_post	1997-2015	The number of other allowable weighted work activities after the adoption of the Deficit Reduction Act.	Ojeda, Christopher, Anne M. Whitesell, Michael B. Berkman, and Eric Plutzer. "Federalism and the Racialization of Welfare Policy." State Politics & Policy Quarterly 19, no. 4 (2019): 474-501.
welfpc1000	1999-2014	Per capita direct payments to individuals through public welfare programs. Measured in thousands of dollars.	Jansa, Joshua M. "Chasing disparity: Economic development incentives and income inequality in the US States." State Politics & Policy Quarterly 20, no. 4 (2020): 462-488. ; Urban Institute and U.S. Census Bureau
welfinal	1974-2000	This is a dynamic measure of public opinion on welfare spending at the state-year level using MRP techniques.	Pacheco, Julianna. "Measuring and evaluating changes in state opinion across eight issues." American Politics Research 42, no. 6 (2014): 986-1009.

Variable	Years	Description	Source(s) and Notes
value_mean	1999-2016	This variable captures public opinion regarding same-sex marriage at the state-year level	Caughey, D., & Warshaw, C. (2019). Public Opinion in Subnational Politics. The Journal of Politics, 81(1), 352–363. doi:10.1086/700723
race_pro	1973-2012	Pro-race public opinion by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmental Politics, 27(1), pp.89-114.
race_anti	1973-2012	Anti-race public opinion by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmental Politics, 27(1), pp.89-114.
race_neutral	1973-2012	Neutral race public opinion by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmental Politics, 27(1), pp.89-114.
race_withop_pro	1973-2012	Pro-race public opinion by state with opposition.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmental Politics, 27(1), pp.89-114.
race_dem_whosay _pro	1973-2012	Pro-race public opinion amongst Democrats by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmental Politics, 27(1), pp.89-114.
race_dem_whosay _anti	1973-2012	Anti-race public opinion amongst Democrats by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmental Politics, 27(1), pp.89-114.
race_dem_whosay _neutral	1973-2012	Neutral race public opinion amongst Democrats by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmental Politics, 27(1), pp.89-114.
race_dem_withop _whosay_pro	1973-2012	Pro-race public opinion amongst Democrats by state with opposition.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmental Politics, 27(1), pp.89-114.
race_gop_whosay _pro	1973-2012	Pro-race public opinion amongst Republicans by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmental Politics, 27(1), pp.89-114.
race_gop_whosay _anti	1973-2012	Anti-race public opinion amongst Republicans by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmental Politics, 27(1), pp.89-114.
race_gop_whosay _neutral	1973-2012	Neutral race public opinion amongst Independents by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmental Politics, 27(1), pp.89-114.
race_gop_withop _whosay_pro	1973-2012	Pro-race public opinion amongst Republicans by state with opposition.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmental Politics, 27(1), pp.89-114.
race_ind_whosay _pro	1973-2012	Pro-race public opinion amongst Independents by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmental Politics, 27(1), pp.89-114.
race_ind_whosay _anti	1973-2012	Anti-race public opinion amongst Independents by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmental Politics, 27(1), pp.89-114.
race_ind_whosay _neutral	1973-2012	Neutral race public opinion amongst Independents by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmental Politics, 27(1), pp.89-114.
race_ind_withop _whosay_pro	1973-2012	Pro-race public opinion amongst Independents by state with opposition.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmental Politics, 27(1), pp.89-114.
abortfinal	1977-2004	This is a dynamic measure of public opinion on abortion at the state-year level using MRP techniques.	Pacheco, Julianna. "Measuring and evaluating changes in state opinion across eight issues." American Politics Research 42, no. 6 (2014): 986-1009.

# New Rights Variables

Variable	Years	Description	Source(s) and Notes
pctsmoker	1990-2007	This variable captures the percentage of adult smokers in each state-year.	Pacheco, Julianna. "The social contagion model: Exploring the role of public opinion on the diffusion of antismoking legislation across the American states." The Journal of Politics 74, no. 1 (2012): 187-202.
propneighban	1990-2007	This variable captures the proportion of neighboring states that have adopted a smoking ban in restaurants at the state-year level.	Pacheco, Julianna. "The social contagion model: Exploring the role of public opinion on the diffusion of antismoking legislation across the American states." The Journal of Politics 74, no. 1 (2012): 187-202.
pct_covered_sta te2	1990-2007	This variable captures the proportion of the total state population covered by smoking ban in restaurants at the state-year level.	Pacheco, Julianna. "The social contagion model: Exploring the role of public opinion on the diffusion of antismoking legislation across the American states." The Journal of Politics 74, no. 1 (2012): 187-202.
restban_inn	1990-2007	This variable captures whether a home state has adopted a smoking ban in restaurants at the state-year level.	Pacheco, Julianna. "The social contagion model: Exploring the role of public opinion on the diffusion of antismoking legislation across the American states." The Journal of Politics 74, no. 1 (2012): 187-202.
tobacco	1990-2007	This variable captures whether a state is a tobacco producer at the state-year level.	Pacheco, Julianna. "The social contagion model: Exploring the role of public opinion on the diffusion of antismoking legislation across the American states." The Journal of Politics 74, no. 1 (2012): 187-202. ; Shipan, Charles R., and Craig Volden. "Bottom-up federalism: The diffusion of antismoking policies from US cities to states." American journal of political science 50, no. 4 (2006): 825-843.
smr	1990-2007	This variable captures the smoking attributable mortality rate by state for each state-year.	Pacheco, Julianna. "The social contagion model: Exploring the role of public opinion on the diffusion of antismoking legislation across the American states." The Journal of Politics 74, no. 1 (2012): 187-202.
prior	1990-2007	This variable captures whether a state had prior restrictions on smoking in restaurants at the state-year level.	Pacheco, Julianna. "The social contagion model: Exploring the role of public opinion on the diffusion of antismoking legislation across the American states." The Journal of Politics 74, no. 1 (2012): 187-202.
binge_drinking	2000-2016	This variable captures the alcohol consumption rate among adults at the state-year level.	Rambotti, Simone. "Examining the Association between Racialized Economic Threat and White Suicide in the United States, 2000–2016." Journal of health and social behavior (2022): 00221465211069873. ; Behavioral Risk Factor Surveillance System, American Community Survey.

# New Drug-Alcohol Variables

### New Gun Control Variables

Variable	Years	Description	Source(s) and Notes
arms_pro	1973-2012	Pro-arms public opinion by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmenta Politics, 27(1), pp.89-114.
arms_anti	1973-2012	Anti-arms public opinion by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmenta Politics, 27(1), pp.89-114.
arms_neutral	1973-2012	Neutral armspublic opinion by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmenta Politics, 27(1), pp.89-114.
arms_withop_pro	1973-2012	Pro-arms public opinion by state with opposition.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmenta Politics, 27(1), pp.89-114.
arms_dem_whosay _pro	1973-2012	Pro-arms public opinion amongst Democrats by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmenta Politics, 27(1), pp.89-114.
arms_dem_whosay _anti	1973-2012	Anti-arms public opinion amongst Democrats by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmenta Politics, 27(1), pp.89-114.
arms_dem_whosay _neutral	1973-2012	Neutral arms public opinion amongst Democrats by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmenta Politics, 27(1), pp.89-114.
arms_dem_withop _whosay_pro	1973-2012	Pro-arms public opinion amongst Democrats by state with opposition.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmenta Politics, 27(1), pp.89-114.
arms_gop_whosay _pro	1973-2012	Pro-arms public opinion amongst Republicans by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmenta Politics, 27(1), pp.89-114.
arms_gop_whosay _anti	1973-2012	Anti-arms public opinion amongst Republicans by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmenta Politics, 27(1), pp.89-114.
arms_gop_whosay _neutral	1973-2012	Neutral arms public opinion amongst Republicans by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmenta Politics, 27(1), pp.89-114.
arms_gop_withop _whosay_pro	1973-2012	Pro-arms public opinion amongst Republicans by state with opposition.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmenta Politics, 27(1), pp.89-114.
arms_ind_whosay _pro	1973-2012	Pro-arms public opinion amongst Independents by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmenta Politics, 27(1), pp.89-114.
arms_ind_whosay _anti	1973-2012	Anti-arms public opinion amongst Independents by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmenta Politics, 27(1), pp.89-114.
arms_ind_whosay _neutral	1973-2012	Neutral arms public opinion amongst Independents by state.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmenta Politics, 27(1), pp.89-114.
arms_ind_withop _whosay_pro	1973-2012	Pro-arms public opinion amongst Independents by state with opposition.	Eun Kim, S. and Urpelainen, J., 2018. Environmental public opinion in US states, 1973–2012. Environmenta Politics, 27(1), pp.89-114.
HFR	1980-2016	Factor scores for household firearm ownership latent factor.	Schell, Terry L., Samuel Peterson, Brian Garrett Vegetabile, Adam Scherling, Rosanna Smart, and Andrew R. Morral. State-level estimates of household firearm ownership. Santa Monica, CA: RAND, 2020.
HFR_se	1980-2016	Standard errors of factor scores for household firearm ownership latent factor.	Schell, Terry L., Samuel Peterson, Brian Garrett Vegetabile, Adam Scherling, Rosanna Smart, and Andrew R. Morral. State-level estimates of household firearm ownership. Santa Monica, CA: RAND, 2020.
universl	1980-2016	State has universal background checks law (1=yes; 0=no).	Schell, Terry L., Samuel Peterson, Brian Garrett Vegetabile, Adam Scherling, Rosanna Smart, and Andrew R. Morral. State-level estimates of household firearm ownership. Santa Monica, CA: RAND, 2020.

permit	1980-2016	State has permit to purchase law (1=yes; 0=no).	Schell, Terry L., Samuel Peterson, Brian Garrett Vegetabile, Adam Scherling, Rosanna Smart, and Andrew R. Morral. State-level estimates of household firearm ownership. Santa Monica, CA: RAND, 2020.
Fem_FS_S	1980-2016	Female Firearm Suicide/Total Male Suicide *100.	Schell, Terry L., Samuel Peterson, Brian Garrett Vegetabile, Adam Scherling, Rosanna Smart, and Andrew R. Morral. State-level estimates of household firearm ownership. Santa Monica, CA: RAND, 2020.
Male_FS_S	1980-2016	Male Firearm Suicide/Total Male Suicide *100.	Schell, Terry L., Samuel Peterson, Brian Garrett Vegetabile, Adam Scherling, Rosanna Smart, and Andrew R. Morral. State-level estimates of household firearm ownership. Santa Monica, CA: RAND, 2020.
BRFSS	1980-2016	Behavioral Risk Factor Surveillance System (BRFSS) state-level survey estimate on firearm ownership	Schell, Terry L., Samuel Peterson, Brian Garrett Vegetabile, Adam Scherling, Rosanna Smart, and Andrew R. Morral. State-level estimates of household firearm ownership. Santa Monica, CA: RAND, 2020.
GALLUP	1980-2016	Gallup state-level survey estimate of firearm ownership.	Schell, Terry L., Samuel Peterson, Brian Garrett Vegetabile, Adam Scherling, Rosanna Smart, and Andrew R. Morral. State-level estimates of household firearm ownership. Santa Monica, CA: RAND, 2020. Various Gallup Surveys (see https://www.rand.org/pubs/tools/TL354.html for details)
GSS	1980-2016	General Social Survey state-level survey estimate on firearm ownership.	<ul> <li>Schell, Terry L., Samuel Peterson, Brian Garrett</li> <li>Vegetabile, Adam Scherling, Rosanna Smart, and</li> <li>Andrew R. Morral. State-level estimates of household</li> <li>firearm ownership. Santa Monica, CA: RAND, 2020. ;</li> <li>NORC at the University of Chicago, "General Social</li> <li>Survey 1972–2016," USNORCGSS1972-2016, Version 2,</li> <li>Ithaca, N.Y.: Roper Center for Public Opinion</li> <li>Research, RoperExpress, April 2016.</li> </ul>
PEW	1980-2016	Pew state-level survey estimate on firearm ownership.	Schell, Terry L., Samuel Peterson, Brian Garrett Vegetabile, Adam Scherling, Rosanna Smart, and Andrew R. Morral. State-level estimates of household firearm ownership. Santa Monica, CA: RAND, 2020.
HuntLic	1980-2016	Square root of Hunting Licenses/Population.	<ul> <li>Schell, Terry L., Samuel Peterson, Brian Garrett</li> <li>Vegetabile, Adam Scherling, Rosanna Smart, and</li> <li>Andrew R. Morral. State-level estimates of household</li> <li>firearm ownership. Santa Monica, CA: RAND, 2020. ;</li> <li>U.S. Fish and Wildlife Service, "Historical Hunting</li> <li>License Data," webpage, April 1, 2019. As of</li> <li>September 27, 2019:</li> <li>https://wsfrprograms.fws.gov/Subpages/LicenseInfo/Hunting.htm</li> </ul>
GunsAmmo	1980-2016	Within-year standardization of the square root of Guns and Ammo Subscriptions/Population.	Schell, Terry L., Samuel Peterson, Brian Garrett Vegetabile, Adam Scherling, Rosanna Smart, and Andrew R. Morral. State-level estimates of household firearm ownership. Santa Monica, CA: RAND, 2020.
BackChk	1980-2016	Within-year standardization of Background Checks (without checks for permits)/Population	Schell, Terry L., Samuel Peterson, Brian Garrett Vegetabile, Adam Scherling, Rosanna Smart, and Andrew R. Morral. State-level estimates of household firearm ownership. Santa Monica, CA: RAND, 2020.

PewQChng

1980-2016

Indicator for Pew firearm ownership question wording change. Schell, Terry L., Samuel Peterson, Brian Garrett Vegetabile, Adam Scherling, Rosanna Smart, and Andrew R. Morral. State-level estimates of household firearm ownership. Santa Monica, CA: RAND, 2020. ; Pew Research Center, "Pew Research Center Poll: Response Rate Project," USPEW1997-RESP, Version 2, Ithaca, N.Y.: Roper Center for Public Opinion Research, RoperExpress, June 1997. Pew Research Center, "Pew Research Center Poll: April 2000 News Interest Index—Clinton Impeachment/Gun Control/Safety of Schools/Columbine Shooting," USPEW2000-04NII, Version 2, Ithaca, N.Y.: Roper Center for Public Opinion Research, RoperExpress, April 2000. Pew Research Center, "Pew Research Center Poll: 2003 Religion and Public Life," USPEW2003-RELIG, Version 2, Ithaca, N.Y.: Roper Center for Public Opinion Research, RoperExpress, June 2003. Pew Research Center, "Pew Research Center Poll: Typology—Politics/News/Economy/Stem Cell Research/Trade/Taxes/Federal Budget/Iraq/Patriot Act/Internet Use," USPEW2004-TYPO, Version 2, Ithaca, N.Y.: Roper Center for Public Opinion Research, RoperExpress, December 2004. Pew Research Center, "Pew Research Center Poll: April 2007 Political Survey—2008 Presidential Election/Gun Control/Schools/Iraq," USPEW2007-04POL, Version 2, Ithaca, N.Y.: Roper Center for Public Opinion Research, RoperExpress, April 2007. Pew Research Center, "Pew Research Center: April 2009 Values Survey," USPEW2009-VALUES, Version 2, Ithaca, N.Y.: Roper Center for Public Opinion Research, RoperExpress, March 2009. Pew Research Center, "Pew Social and Demographic Trends Poll: January 2010 Millennial Survey," USPEW2010-01SDT, Version 2, Ithaca, N.Y.: Roper Center for Public Opinion Research, RoperExpress, January 2010a. Pew Research Center, "Pew Research Center Poll: Trust in Government," USPEW2010-GOVTRUST, Version 2, Ithaca, N.Y.: Roper Center for Public Opinion Research, RoperExpress, March 2010b. Pew Research Center, "Pew Research Center Poll: 2011 Political Typology Survey," USPEW2011-TYPO, Version 2, Ithaca, N.Y.: Roper Center for Public Opinion Research, RoperExpress, February 2011. Pew Research Center, "Pew Research Center Poll: December 2012 Gun Control Survey," USPEW2012-12GUN, Version 2, Ithaca, N.Y.: Roper Center for Public Opinion Research, RoperExpress, December 2012. Pew Research Center, "Pew Research Center Poll: January 2013 Political Survey," USPEW2013-01POL, Version 2, Ithaca, N.Y.: Roper Center for Public Opinion Research, RoperExpress, January 2013a. Pew Research Center, "Pew Research Center Poll: February 2013 Political Survey," USPEW2013-02POL, Version 2, Ithaca, N.Y.: Roper Center for Public Opinion Research, RoperExpress, February 2013b. Pew Research Center, "Pew Research Center Poll: May 2013 Political Survey," USPEW2013-05POL, Version 2, Ithaca, N.Y.: Roper Center for Public Opinion Research, RoperExpress, May 2013c. Pew Research Center, "Pew Research Center: July 2015 Political Survey," USPEW2015-07POL, Version 2, Ithaca, N.Y.: Roper Center for Public Opinion Research, RoperExpress, July 2015. Pew Research Center, "Pew Research Center: August 2016 Political Survey,' USPEW2016-0816, Version 2, Ithaca, N.Y.: Roper Center for Public Opinion Research, RoperExpress, August 2016.

#### New Labor Variables

Variable	Years	Description	Source(s) and Notes
public_unionmem	1996-2014	Share of wage and salaried public sector workers who report that they are union members.	Hertel-Fernandez, Alexander. "Policy feedback as political weapon: Conservative advocacy and the demobilization of the public sector labor movement." Perspectives on Politics 16, no. 2 (2018): 364-379. ; Bureau of Labor Statistics
privatemem	1996-2014	The number of members of union among private sector workers.	Hertel-Fernandez, Alexander. "Policy feedback as political weapon: Conservative advocacy and the demobilization of the public sector labor movement." Perspectives on Politics 16, no. 2 (2018): 364-379. ; Bureau of Labor Statistics
ever_enacted	1996-2014	If state legislatures have ever enacted policy copied either in whole or part from ALEC model bill language about public sector unions, and where ALEC's advocacy was backed up by either SPN or AFP, to defeat public sector unions.	Hertel-Fernandez, Alexander. "Policy feedback as political weapon: Conservative advocacy and the demobilization of the public sector labor movement." Perspectives on Politics 16, no. 2 (2018): 364-379.
enacted_clock	1996-2014	This variable captures the years before or after the enactment of ALEC-authored legislation at the state-year level.	Hertel-Fernandez, Alexander. "Policy feedback as political weapon: Conservative advocacy and the demobilization of the public sector labor movement." Perspectives on Politics 16, no. 2 (2018): 364-379.
policyinplace	1996-2014	This variable captures whether a policy targeting public sector union's density or revenue is in place at the state-year level, with "1" indicating that such policies are in place, and "0" indicating otherwise.	Hertel-Fernandez, Alexander. "Policy feedback as political weapon: Conservative advocacy and the demobilization of the public sector labor movement." Perspectives on Politics 16, no. 2 (2018): 364-379.
nearev_allwages al	1996-2014	This variable captures public union revenue, and more specifically the state budgets of the National Education Association (NEA) at the state-year level.	Hertel-Fernandez, Alexander. "Policy feedback as political weapon: Conservative advocacy and the demobilization of the public sector labor movement." Perspectives on Politics 16, no. 2 (2018): 364-379. ; Bureau of Labor Statistics
logrevenue	1996-2014	This variable captures the logged public union revenue, and more specifically the logged state budgets of the National Education Association (NEA) at the state-year level.	Hertel-Fernandez, Alexander. "Policy feedback as political weapon: Conservative advocacy and the demobilization of the public sector labor movement." Perspectives on Politics 16, no. 2 (2018): 364-379.
public_unionmem _demeaned	1996-2014	NA	Hertel-Fernandez, Alexander. "Policy feedback as political weapon: Conservative advocacy and the demobilization of the public sector labor movement." Perspectives on Politics 16, no. 2 (2018): 364-379. ; Bureau of Labor Statistics
nearev_allwages al_demeaned	1996-2014	This variable captures demeaned public union revenue, and more specifically the state budgets of the National Education Association (NEA) at the state-year level.	Hertel-Fernandez, Alexander. "Policy feedback as political weapon: Conservative advocacy and the demobilization of the public sector labor movement." Perspectives on Politics 16, no. 2 (2018): 364-379. ; Bureau of Labor Statistics
public_unionmem 4yearenacted	1996-2014	This variable captures public union membership density for the year in which the enactment of ALEC-authored legislation took place.	Hertel-Fernandez, Alexander. "Policy feedback as political weapon: Conservative advocacy and the demobilization of the public sector labor movement." Perspectives on Politics 16, no. 2 (2018): 364-379. ; Bureau of Labor Statistics

nearev_allwages al4yearenacted	1996-2014	This variable captures public union revenue for the year in which the enactment of ALEC-authored legislation took place.	Hertel-Fernandez, Alexander. "Policy feedback as political weapon: Conservative advocacy and the demobilization of the public sector labor movement." Perspectives on Politics 16, no. 2 (2018): 364-379. ; Bureau of Labor Statistics
unionpriv	1999-2014	Percentage of the state population that belongs to a labor union in the private sector.	Jansa, Joshua M. "Chasing disparity: Economic development incentives and income inequality in the US States." State Politics & Policy Quarterly 20, no. 4 (2020): 462-488. ; Hirsch, Barry T., and David A. Macpherson. "Union membership and coverage database from the current population survey: Note." ILR Review 56, no. 2 (2003): 349-354.
retrench	2000-17	1 = State has a law restricting teachers labor rights. Includes laws restricting collective bargaining, establishing right-to-work, and prohibiting automatic dues deductions from paychecks or for PAC contributions passed from 1999-2015. 0 = State does not have such a law.	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups."State Politics & Policy Quarterly(2021): 1-26.
retrenchlag	2000-17	1 = State has a law restricting teachers labor rights. Includes laws restricting collective bargaining, establishing iright-to-work, and prohibiting automatic dues deductions from paychecks or for PAC contributions passed from 1999-2015. 0 = State does not have such a law. Variable is lagged two years.	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups."State Politics & Policy Quarterly(2021): 1-26.
firstretrench	2000-17	1 = First retrenchment 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."State Politics & Policy Quarterly(2021): 1-26.
retrenchduringp eriod	2000-17	1= State passed labor retrenchment between 1999 and 2015, 0= State did not pass labor retrenchment during this period	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups."State Politics & Policy Quarterly(2021): 1-26.
retrench2lag	2000-17	1 = State has a law restricting teachers labor rights. Includes laws restricting collective bargaining, establishing iright-to-work, and prohibiting automatic dues deductions from paychecks or for PAC contributions passed from 1999-2015. 0 = State does not have such a law. Variable is lagged three years. (i2 in the variable name is meant to signal that this is a two-year lag for the dependent variable, which is a two-year rolling average)	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups."State Politics & Policy Quarterly(2021): 1-26.

retrench3lag	2000-17	1 = State has a law restricting teachers labor rights. Includes laws restricting collective bargaining, establishing iright-to-work, and prohibiting automatic dues deductions from paychecks or for PAC contributions passed from 1999-2015. 0 = State does not have such a law. Variable is lagged four years. (13 in the variable name is meant to signal that this is a three-year lag for the dependent variable, which is a two-year rolling average)	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups."State Politics & Policy Quarterly(2021): 1-26.
retrench4lag	2000-17	1 = State has a law restricting teachers labor rights. Includes laws restricting collective bargaining, establishing iright-to-work, and prohibiting automatic dues deductions from paychecks or for PAC contributions passed from 1999-2015. 0 = State does not have such a law. Variable is lagged five years. (i2 in the variable name is meant to signal that this is a four-year lag for the dependent variable, which is a two-year rolling average)	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups."State Politics & Policy Quarterly(2021): 1-26.
retrench5lag	2000-17	1 = State has a law restricting teachers labor rights. Includes laws restricting collective bargaining, establishing iright-to-work, and prohibiting automatic dues deductions from paychecks or for PAC contributions passed from 1999-2015. 0 = State does not have such a law. Variable is lagged six years. (i2 in the variable name is meant to signal that this is a five-year lag for the dependent variable, which is a two-year rolling average)	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups."State Politics & Policy Quarterly(2021): 1-26.
retrench6lag	2000-17	1 = State has a law restricting teachers labor rights. Includes laws restricting collective bargaining, establishing iright-to-work, and prohibiting automatic dues deductions from paychecks or for PAC contributions passed from 1999-2015. $0 =$ State does not have such a law. Variable is lagged seven years. (i2 in the variable name is meant to signal that this is a six-year lag for the dependent variable, which is a two-year rolling average)	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups."State Politics & Policy Quarterly(2021): 1-26.

nearate	2000-17	Ratio of members of the National Education Association to all public school teachers during the current year. Data collected by Mike Antonucci and updated by Michael Hartney	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups."State Politics & Policy Quarterly(2021): 1-26.
nearatelag	2000-17	Ratio of members of the National Education Association to all public school teachers. Variable lagged two years. Data collected by Mike Antonucci and updated by Michael Hartney.	Finger, Leslie K., and Sarah Reckhow. "Policy Feedback and the Polarization of Interest Groups."State Politics & Policy Quarterly(2021): 1-26.
totalgroups	2006-2017	Total number of interest groups in a state.	Holyoke, Thomas T. "Changing state interest group systems: replicating and extending the ESA model." Interest Groups & Advocacy 10, no. 3 (2021): 264-285.; U.S. Bureau of Labor Statistics
agemploy	2006-2017	Number of people employed in agriculture.	Holyoke, Thomas T. "Changing state interest group systems: replicating and extending the ESA model." Interest Groups & Advocacy 10, no. 3 (2021): 264-285.; U.S. Bureau of Labor Statistics
busemploy	2006-2017	Number of people employed in manufacturing, retail, and wholesale business.	Holyoke, Thomas T. "Changing state interest group systems: replicating and extending the ESA model." Interest Groups & Advocacy 10, no. 3 (2021): 264-285.; U.S. Bureau of Labor Statistics
commemploy	2006-2017	Number of people employed in communications.	Holyoke, Thomas T. "Changing state interest group systems: replicating and extending the ESA model." Interest Groups & Advocacy 10, no. 3 (2021): 264-285.; U.S. Bureau of Labor Statistics
constemploy	2006-2017	Number of people employed in construction.	Holyoke, Thomas T. "Changing state interest group systems: replicating and extending the ESA model." Interest Groups & Advocacy 10, no. 3 (2021): 264-285.; U.S. Bureau of Labor Statistics
eduemploy	2006-2017	Number of people employed in education.	Holyoke, Thomas T. "Changing state interest group systems: replicating and extending the ESA model." Interest Groups & Advocacy 10, no. 3 (2021): 264-285.; U.S. Bureau of Labor Statistics
elecemploy	2006-2017	Number of people employed in electronics.	Holyoke, Thomas T. "Changing state interest group systems: replicating and extending the ESA model." Interest Groups & Advocacy 10, no. 3 (2021): 264-285.; U.S. Bureau of Labor Statistics
energyemploy	2006-2017	Number of people employed in energy and natural resources.	Holyoke, Thomas T. "Changing state interest group systems: replicating and extending the ESA model." Interest Groups & Advocacy 10, no. 3 (2021): 264-285.; U.S. Bureau of Labor Statistics
enteremploy	2006-2017	Number of people employed in entertainment.	Holyoke, Thomas T. "Changing state interest group systems: replicating and extending the ESA model." Interest Groups & Advocacy 10, no. 3 (2021): 264-285.; U.S. Bureau of Labor Statistics
finemploy	2006-2017	Number of people employed in banking, finance, and insurance.	Holyoke, Thomas T. "Changing state interest group systems: replicating and extending the ESA model." Interest Groups & Advocacy 10, no. 3 (2021): 264-285.; U.S. Bureau of Labor Statistics
healthemploy	2006-2017	Number of people employed in health care and pharmaceuticals.	Holyoke, Thomas T. "Changing state interest group systems: replicating and extending the ESA model." Interest Groups & Advocacy 10, no. 3 (2021): 264-285.; U.S. Bureau of Labor Statistics
lawemploy	2006-2017	Number of people employed in the legal industry.	Holyoke, Thomas T. "Changing state interest group systems: replicating and extending the ESA model." Interest Groups & Advocacy 10, no. 3 (2021): 264-285.; U.S. Bureau of Labor Statistics
leisureemploy	2006-2017	Number of people employ in leisure, hospitality, brewing and food service.	Holyoke, Thomas T. "Changing state interest group systems: replicating and extending the ESA model." Interest Groups & Advocacy 10, no. 3 (2021): 264-285.; U.S. Bureau of Labor Statistics

realemploy	2006-2017	Number of people employed in real estate.	Holyoke, Thomas T. "Changing state interest group systems: replicating and extending the ESA model." Interest Groups & Advocacy 10, no. 3 (2021): 264-285.; U.S. Bureau of Labor Statistics
socemploy	2006-2017	Number of people employed in nonprofit social services.	Holyoke, Thomas T. "Changing state interest group systems: replicating and extending the ESA model." Interest Groups & Advocacy 10, no. 3 (2021): 264-285.; U.S. Bureau of Labor Statistics
transemploy	2006-2017	Number of people employed in transportation	Holyoke, Thomas T. "Changing state interest group systems: replicating and extending the ESA model." Interest Groups & Advocacy 10, no. 3 (2021): 264-285.; U.S. Bureau of Labor Statistics
stateemploy	2006-2017	The number of full time state government employees.	Holyoke, Thomas T. "Changing state interest group systems: replicating and extending the ESA model." Interest Groups & Advocacy 10, no. 3 (2021): 264-285.; Book of the States
advocacygroup	2006-2017	The number of ideological advocacy groups at the state-year level.	Holyoke, Thomas T. "Changing state interest group systems: replicating and extending the ESA model." Interest Groups & Advocacy 10, no. 3 (2021): 264-285.; Book of the States
mlabor	1989, 2011	The labor participation rate for men in each state-year.	Strickland, James M., and Katelyn E. Stauffer. "Legislative Diversity and the Rise of Women Lobbyists." Political Research Quarterly (2021).
wlabor	1989, 2011	The labor participation rate for women in each state-year.	Strickland, James M., and Katelyn E. Stauffer. "Legislative Diversity and the Rise of Women Lobbyists." Political Research Quarterly (2021).
publicunion	1996-2014	Percentage of the state workforce each year enrolled in a public sector union, developed by Hirsch and MacPherson (2003).	Holyoke, Thomas T., and Heath Brown. "After the punctuation: Competition, uncertainty, and convergent state policy change." State Politics & Policy Quarterly 19, no. 1 (2019): 3-28. ; Hirsch, Barry T., and David A. Macpherson. "Union membership and coverage database from the current population survey: Note." ILR Review 56, no. 2 (2003): 349-354.