

# **Substantive and Political Intergovernmental Learning: Abortion Policy Diffusion in the U.S. States, 1993-2016**

## **Merged data Codebook**

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LAST EDITED: 4.5.22

### **Introduction**

This codebook opens with sources for data along with citations. After this, the coding that is used to transform the dataset into dyads is covered. Following this, I go into the coding for the data set, followed by the same for the robustness checks we perform. After this, a detailed breakdown of each variable is provided. Use the outline below to find more easily what you are looking for.

- 1) Data Sourcing
- 2) Making Dyad Variables
- 3) Model Coding
- 4) Robustness Check Commands
- 5) Variable Breakdown

### **Titles/Naming Convention**

All variables follow the same convention, shown below:

First, we have a basic example.

abortfinal\_01

There is the base variable name (abortfinal) and the dyad marker (\_01). This means that this is the abortion public opinion value for state A (or state 01, they are interchangeable).

The next example shows the other additional levels of select variables.

moralpasslag3\_02

There are three levels to this variable instead of two. Moralpass is the variable name, lag3 denotes that this is a lag variable three years before the unit year, and finally that this is state 02, or state B.

A formula for this then is

(Varname)(Lag)\_(Dyad)

Variables always take this order, there is the variable in question, followed by an optional lag, and ended by a dyad signifier.

### **Data Sourcing**

The first part of the creation of this dataset is combining various state level variables into one single dataset. Most of the data can be merged in without much trouble. Occasionally there are more difficult cases, generally for the newest and oldest values.

In these instances, it is often helpful to use the state year unit of measurement to import data. Personally, I write the code in bulk lines in excel and bulk import the values because it is oftentimes faster to fill in missing values for these various sets. I mean state year literally, I give each case a value that is (Year^2) + (state alphanumeric id) and use this to develop if-then code to fill it all in. For example:

```
Gen testvar=.
Replace testvar=12345 if stateyear==3996050
Replace testvar=54322 if stateyear==3996051
Etc. etc.
```

This way you can add a LOT of variables without too much work.

Same process can be used to add the lag variables, as normal time series commands (at least in my experience) don't play well with these dyad datasets.

### **Data needed:**

*Abortion Policy:* Values for abortion policy comes from Kreitzer 2015. I add three years of policy that occur after the article is published by hand in the same manner as the original, from reports published by the Guttmacher Institute.

Citation: Kreitzer, Rebecca J. 2015. "Politics and Morality in State Abortion Policy." *State Politics and Policy Quarterly* 15(1):41-66.

*Abortion Rate Data:* Abortion Rate/Ratio/raw data from the Guttmacher Institute.

Citation: Pregnancies, Births and Abortions in the United States: National and State Trends by Age Contributors: Isaac Maddow-Zimet Kathryn Kost Sean Finn Date created: 2020-09-23 09:17 AM | Last Updated: 2020-10-15 05:00 PM)

*Citizen and State Ideology:* Liberalism scores for state population and legislatures

Citation: William D. Berry, Evan J. Ringquist, Richard C. Fording, Russell L. Hanson. 1998. Measuring Citizen and Government Ideology in the American States, 1960-93. *American Journal of Political Science*, Vol. 42, No. 1 (Jan.), pp. 327-348.)

*Network Ties:* These are measurements from Desmarais et al 2015 that look at latent network relationships. This code can also be found in the file

"Latent connection code.do"

Citation: Desmarais, Bruce A., Jeffrey J. Harden, and Frederick J. Boehmke. 2015. "Persistent Policy Pathways: Inferring Diffusion Networks in the American States." *American Political Science Review* 109(2):392-406.

*Governor Data:* Accessed via the ICPSR, partisan values for governor.

Citation: Kaplan, Jacob. United States Governors 1775-2020: united\_states\_governors\_1775\_2020.dta. Ann Arbor, MI: Inter-university Consortium for Political and Social Research [distributor], 2020-07-01. <https://doi.org/10.3886/E102000V2-43196>

*Partisan Control variables:* Unified and Divided control of government, missing values hand coded by author with data from Book of States for corresponding years.

Citation: Carl Klarner Data, Missing vars coded by author from Book of states) (Klarner, Carl, 2013, "State Partisan Balance Data, 1937 - 2011", <https://doi.org/10.7910/DVN/LZHMG3>, Harvard Dataverse, V1)

*Provider Data:* This data was provided courtesy of the Guttmacher Institute. This data has some HIPAA related requirements, please contact Isaac Pollert ([ipolle2@uic.edu](mailto:ipolle2@uic.edu)) about obtaining this for the purposes of replication. There are reporting requirements required to do so.

*Public Opinion on Abortion:* These are state level abortion public opinion values from Pacheco 2014. I add an additional year (in 2014) to help the interpolation process. Ideally, I have more accurate data for this, but it does not (to our knowledge) exist at this time. Fortunately, these options are stable over time (Pacheco 2014) and because our use of this variable is to measure similarity between states, so long as these are close approximations of the stable trend that should exist.

The year I used to bolster the data is from the Pew Religious Landscape Study of 2014.

Citation: Pacheco, Julianna. 2014. "Measuring and Evaluating Changes in State Opinion across Eight Issues." *American Politics Research* 42(6):986-1009.

*Religious Data:* This data comes from the Association of Religious data archives. It is linearly interpolated values from 1990, 2000, and 2010.

Citation: Grammich, C., Hadaway, K., Houseal, R., Jones, D. E., Krindatch, A., Stanley, R., & Taylor, R. H. (2019, February 10). Longitudinal Religious Congregations and Membership File, 1980-2010 (State Level.)

*Election outcome variables:* State vote counts and seat changes are record with SLERs.

Citation: Klarner, Carl, 2018, "State Legislative Election Returns, 1967-2016: Restructured For Use", <https://doi.org/10.7910/DVN/DRSACA>, Harvard Dataverse, V1, UNF:6:hjXo+znmhZCoZ5P4cMo7Yw== [fileUNF])

*SMM Data:* Severe Maternal Morbidity values are recorded in the same manner as Provider data, and requires some extra steps to view for HIPAA reasons.

*Contiguity data:* Values that denote physical contiguity are from Volden 2006, per stata code provided by the author. These can also be found alone in the file

“Neighbors code.do”

*Citation:* Volden, Craig. 2006. “States as Policy Laboratories: Emulating Success in the Children’s Health Insurance Program.” American Journal of Political Science 50(2):294-312.

## **Making Dyad Variables**

Once you have a Monadic data set with all of the stateyear values, you can use the command shown below (Code developed by Fred Boehmke, and provided on his website):

*Use mkdyads: Converts monadic data to dyadic data, preserving associated variables.*

*Version: mkdyads 1.0 - updated February 2, 2012.*

*Installation: To install, open Stata and type:*

*net from <https://myweb.uiowa.edu/fboehmke/stata/mkdyads>*

This process creates too many variables, so after using Mkdyads run a command:

drop if year\_01 != year\_02

This will get you the raw dyadic dataset that we’ll then add variables to in the next step.

## **Model Coding**

Once you have compiled all the raw data, you can begin to build the model. For ease of use, I’ve already added variables pem and pem2. These can be found in the .do file

“pem code.do”

These are prior emulation scores, which are counts of previous times states had copied policy from one another at the moment of any given adoption. (pem is for state A, pem2 is for state B). We don’t include these results, but occasionally these models report them so here they are if you are interested. I also have already created the cubic polynomials for time, and they are done using (year-meanyear), as suggested in Carter and Signorino 2010. This is also shown in the labels of the STATA dataset.

Begin any replication effort with

“SPPQ Paper dataset 3.27.22.dta”

Using

“SPPQ replication code 3.27.22.do”

See the attached documents for further information, comments in code will guide your process.

For variable coding explanations, use

“SPPQ Paper model variables code 3.27.22.do”

### **Variable Breakdown**

**DATA FILE:** “SPPQ Paper dataset 3.27.22.dta”

\*\*Note that all variables have \_01 or \_02 modifiers, so they are not explicitly mentioned below. So for the first variable below, State corresponds with State\_01 and State\_02. Family denotes values with lags, which are the same as the original but at t-1, t-2, etc. Temporary variables made as a bridge to make a more complex variable may not be mentioned here, but the process is included in full in the .do file.<sup>1</sup>

#### **VARIABLE NAME:**

FAMILY:

DESCRIPTION:

SOURCE:

CODING:

#### **VARIABLE NAME: State\_01**

FAMILY: N/A

DESCRIPTION: Name of State for dyad part

SOURCE: N/A

CODING: String variable, for ease of use of operator.

#### **VARIABLE NAME: State\_02**

FAMILY: N/A

DESCRIPTION: Name of State for dyad part

SOURCE: N/A

CODING: String variable, for ease of use of operator.

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<sup>1</sup> All missing values are coded as “.” in this dataset for all variables.

**VARIABLE NAME: abbrev\_01**

FAMILY: N/A

DESCRIPTION: State Postal abbreviation

SOURCE: N/A

CODING: string variable, for ease of use

**VARIABLE NAME: abbrev\_02**

FAMILY: N/A

DESCRIPTION: State Postal abbreviation

SOURCE: N/A

CODING: string variable, for ease of use

**VARIABLE NAME: stateno1\_01**

FAMILY: N/A

DESCRIPTION: alphanumeric value for states

SOURCE: N/A

CODING: simple numeric value from 1-50

**VARIABLE NAME: stateno1\_02**

FAMILY: N/A

DESCRIPTION: alphanumeric value for states

SOURCE: N/A

CODING: simple numeric value from 1-50

**VARIABLE NAME: year\_01**

FAMILY: N/A

DESCRIPTION: Year of the dyad pairing

SOURCE: N/A

CODING: value for year of case, all 01 and 02 values of this match

**VARIABLE NAME: year\_02**

FAMILY: N/A

DESCRIPTION: Year of the dyad pairing

SOURCE: N/A

CODING: value for year of case, all 01 and 02 values of this match

**VARIABLE NAME: stateyear\_01**

FAMILY: N/A

DESCRIPTION: utility variable denoting combination of state and year

SOURCE: N/A

CODING  $(year^2) + (stateno1)$

**VARIABLE NAME: stateyear\_02**

FAMILY: N/A

DESCRIPTION: utility variable denoting combination of state and year

SOURCE: N/A

CODING (year^2) +(stateno1)

**VARIABLE NAME: smm10000\_01**

FAMILY:

DESCRIPTION: Rate of severe maternal morbidity per 10000 delivery hospitalizations

SOURCE: Guttmacher Institute

CODING: Raw values, data only exists from 2008 onward. (missing values are from years without data)

**VARIABLE NAME: smm10000\_02**

FAMILY: two lag year variables

DESCRIPTION: Rate of severe maternal morbidity per 10000 delivery hospitalizations

SOURCE: Guttmacher Institute

CODING: Raw values, data only exists from 2008 onward. (missing values are from years without data)

**VARIABLE NAME: smm10000lag\_02**

FAMILY: smm10000\_02

DESCRIPTION: Rate of severe maternal morbidity per 10000 delivery hospitalizations

SOURCE: Guttmacher Institute

CODING: Raw values, data only exists from 2008 onward. (missing values are from years without data)

**VARIABLE NAME: smm10000lag2\_02**

FAMILY: smm10000\_02

DESCRIPTION: Rate of severe maternal morbidity per 10000 delivery hospitalizations

SOURCE: Guttmacher Institute

CODING: Raw values, data only exists from 2008 onward. (missing values are from years without data)

**VARIABLE NAME: seatsup\_01**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Number of seats open in an election

SOURCE: SLERs

CODING: Raw seat count

**VARIABLE NAME: seatsuplag\_01**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Number of seats open in an election

SOURCE: SLERs

CODING: Raw seat count

**VARIABLE NAME: seatsuplag2\_01**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Number of seats open in an election

SOURCE: SLERs

CODING: Raw seat count

**VARIABLE NAME: seatsuplag3\_01**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Number of seats open in an election

SOURCE: SLERs

CODING: Raw seat count

**VARIABLE NAME: seatsuplag4\_01**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Number of seats open in an election

SOURCE: SLERs

CODING: Raw seat count

**VARIABLE NAME: seatsup\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Number of seats open in an election

SOURCE: SLERs

CODING: Raw seat count

**VARIABLE NAME: seatsuplag\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Number of seats open in an election

SOURCE: SLERs

CODING: Raw seat count

**VARIABLE NAME: seatsuplag2\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Number of seats open in an election

SOURCE: SLERs

CODING: Raw seat count

**VARIABLE NAME: seatsuplag3\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Number of seats open in an election

SOURCE: SLERs

CODING: Raw seat count

**VARIABLE NAME: seatsuplag4\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Number of seats open in an election

SOURCE: SLERs



CODING: Raw seat count

**VARIABLE NAME: totalseats\_01**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Number of total seats in state

SOURCE: SLERs

CODING: Raw seat count

**VARIABLE NAME: totalseatslag\_01**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Number of total seats in state

SOURCE: SLERs

CODING: Raw seat count

**VARIABLE NAME: totalseatslag2\_01**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Number of total seats in state

SOURCE: SLERs

CODING: Raw seat count

**VARIABLE NAME: totalseatslag3\_01**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Number of total seats in state

SOURCE: SLERs

CODING: Raw seat count

**VARIABLE NAME: totalseatslag4\_01**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Number of total seats in state

SOURCE: SLERs

CODING: Raw seat count

**VARIABLE NAME: totalseats\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Number of total seats in state

SOURCE: SLERs

CODING: Raw seat count

**VARIABLE NAME: totalseatslag\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Number of total seats in state

SOURCE: SLERs

CODING: Raw seat count

**VARIABLE NAME: totalseatslag2\_02**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: Number of total seats in state  
SOURCE: SLERs  
CODING: Raw seat count

**VARIABLE NAME: totalseatslag3\_02**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: Number of total seats in state  
SOURCE: SLERs  
CODING: Raw seat count

**VARIABLE NAME: totalseatslag4\_02**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: Number of total seats in state  
SOURCE: SLERs  
CODING: Raw seat count

**VARIABLE NAME: dvote\_01**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: Number of Democrat votes in election  
SOURCE: SLERs  
CODING: raw vote count

**VARIABLE NAME: dvotelag\_01**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: Number of Democrat votes in election  
SOURCE: SLERs  
CODING: raw vote count

**VARIABLE NAME: dvotelag2\_01**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: Number of Democrat votes in election  
SOURCE: SLERs  
CODING: raw vote count

**VARIABLE NAME: dvotelag3\_01**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: Number of Democrat votes in election  
SOURCE: SLERs  
CODING: raw vote count

**VARIABLE NAME: dvotelag4\_01**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: Number of Democrat votes in election  
SOURCE: SLERs  
CODING: raw vote count

**VARIABLE NAME: dvote\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Number of Democrat votes in election

SOURCE: SLERs

CODING: raw vote count

**VARIABLE NAME: dvotelag\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Number of Democrat votes in election

SOURCE: SLERs

CODING: raw vote count

**VARIABLE NAME: dvotelag2\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Number of Democrat votes in election

SOURCE: SLERs

CODING: raw vote count

**VARIABLE NAME: dvotelag3\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Number of Democrat votes in election

SOURCE: SLERs

CODING: raw vote count

**VARIABLE NAME: dvotelag4\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Number of Democrat votes in election

SOURCE: SLERs

CODING: raw vote count

**VARIABLE NAME: rvote\_01**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Number of Republican votes in election

SOURCE: SLERs

CODING: raw vote count

**VARIABLE NAME: rvotelag\_01**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Number of Republican votes in election

SOURCE: SLERs

CODING: raw vote count

**VARIABLE NAME: rvotelag2\_01**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Number of Republican votes in election

SOURCE: SLERs  
CODING: raw vote count

**VARIABLE NAME: rvotelag3\_01**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: Number of Republican votes in election  
SOURCE: SLERs  
CODING: raw vote count

**VARIABLE NAME: rvotelag4\_01**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: Number of Republican votes in election  
SOURCE: SLERs  
CODING: raw vote count

**VARIABLE NAME: rvote\_02**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: Number of Republican votes in election  
SOURCE: SLERs  
CODING: raw vote count

**VARIABLE NAME: rvotelag\_02**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: Number of Republican votes in election  
SOURCE: SLERs  
CODING: raw vote count

**VARIABLE NAME: rvotelag2\_02**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: Number of Republican votes in election  
SOURCE: SLERs  
CODING: raw vote count

**VARIABLE NAME: rvotelag3\_02**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: Number of Republican votes in election  
SOURCE: SLERs  
CODING: raw vote count

**VARIABLE NAME: rvotelag4\_02**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: Number of Republican votes in election  
SOURCE: SLERs  
CODING: raw vote count

**VARIABLE NAME: ovote\_01**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Number of third-party votes in an election

SOURCE: SLERs

CODING: raw vote count

**VARIABLE NAME: ovotelag\_01**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Number of third-party votes in an election

SOURCE: SLERs

CODING: raw vote count

**VARIABLE NAME: ovotelag2\_01**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Number of third-party votes in an election

SOURCE: SLERs

CODING: raw vote count

**VARIABLE NAME: ovotelag3\_01**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Number of third-party votes in an election

SOURCE: SLERs

CODING: raw vote count

**VARIABLE NAME: ovotelag4\_01**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Number of third-party votes in an election

SOURCE: SLERs

CODING: raw vote count

**VARIABLE NAME: ovote\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Number of third-party votes in an election

SOURCE: SLERs

CODING: raw vote count

**VARIABLE NAME: ovotelag\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Number of third-party votes in an election

SOURCE: SLERs

CODING: raw vote count

**VARIABLE NAME: ovotelag2\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Number of third-party votes in an election

SOURCE: SLERs

CODING: raw vote count

**VARIABLE NAME: ovotelag3\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Number of third-party votes in an election

SOURCE: SLERs

CODING: raw vote count

**VARIABLE NAME: ovotelag4\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Number of third-party votes in an election

SOURCE: SLERs

CODING: raw vote count

**VARIABLE NAME: dseats\_01**

FAMILY: : lag, lag2, lag3, lag4

DESCRIPTION: Number of Democratic held seats in state

SOURCE: SLERs

CODING: raw count of seats held by dems

**VARIABLE NAME: dseatslag\_01**

FAMILY: : lag, lag2, lag3, lag4

DESCRIPTION: Number of Democratic held seats in state

SOURCE: SLERs

CODING: raw count of seats held by dems

**VARIABLE NAME: dseatslag2\_01**

FAMILY: : lag, lag2, lag3, lag4

DESCRIPTION: Number of Democratic held seats in state

SOURCE: SLERs

CODING: raw count of seats held by dems

**VARIABLE NAME: dseatslag3\_01**

FAMILY: : lag, lag2, lag3, lag4

DESCRIPTION: Number of Democratic held seats in state

SOURCE: SLERs

CODING: raw count of seats held by dems

**VARIABLE NAME: dseatslag4\_01**

FAMILY: : lag, lag2, lag3, lag4

DESCRIPTION: Number of Democratic held seats in state

SOURCE: SLERs

CODING: raw count of seats held by dems

**VARIABLE NAME: dseats\_02**

FAMILY: : lag, lag2, lag3, lag4

DESCRIPTION: Number of Democratic held seats in state  
SOURCE: SLERs  
CODING: raw count of seats held by dems

**VARIABLE NAME: dseatslag\_02**

FAMILY: : lag, lag2, lag3, lag4  
DESCRIPTION: Number of Democratic held seats in state  
SOURCE: SLERs  
CODING: raw count of seats held by dems

**VARIABLE NAME: dseatslag2\_02**

FAMILY: : lag, lag2, lag3, lag4  
DESCRIPTION: Number of Democratic held seats in state  
SOURCE: SLERs  
CODING: raw count of seats held by dems

**VARIABLE NAME: dseatslag3\_02**

FAMILY: : lag, lag2, lag3, lag4  
DESCRIPTION: Number of Democratic held seats in state  
SOURCE: SLERs  
CODING: raw count of seats held by dems

**VARIABLE NAME: dseatslag4\_02**

FAMILY: : lag, lag2, lag3, lag4  
DESCRIPTION: Number of Democratic held seats in state  
SOURCE: SLERs  
CODING: raw count of seats held by dems

**VARIABLE NAME: rseats\_01**

FAMILY: : lag, lag2, lag3, lag4  
DESCRIPTION: Number of Republican held seats in state  
SOURCE: SLERs  
CODING: Raw count of seats held by reps

**VARIABLE NAME: rseatslag\_01**

FAMILY: : lag, lag2, lag3, lag4  
DESCRIPTION: Number of Republican held seats in state  
SOURCE: SLERs  
CODING: Raw count of seats held by reps

**VARIABLE NAME: rseatslag2\_01**

FAMILY: : lag, lag2, lag3, lag4  
DESCRIPTION: Number of Republican held seats in state  
SOURCE: SLERs  
CODING: Raw count of seats held by reps

**VARIABLE NAME: rseatslag3\_01**

FAMILY: : lag, lag2, lag3, lag4

DESCRIPTION: Number of Republican held seats in state

SOURCE: SLERs

CODING: Raw count of seats held by reps

**VARIABLE NAME: rseatslag4\_01**

FAMILY: : lag, lag2, lag3, lag4

DESCRIPTION: Number of Republican held seats in state

SOURCE: SLERs

CODING: Raw count of seats held by reps

**VARIABLE NAME: rseats\_02**

FAMILY: : lag, lag2, lag3, lag4

DESCRIPTION: Number of Republican held seats in state

SOURCE: SLERs

CODING: Raw count of seats held by reps

**VARIABLE NAME: rseatslag\_02**

FAMILY: : lag, lag2, lag3, lag4

DESCRIPTION: Number of Republican held seats in state

SOURCE: SLERs

CODING: Raw count of seats held by reps

**VARIABLE NAME: rseatslag2\_02**

FAMILY: : lag, lag2, lag3, lag4

DESCRIPTION: Number of Republican held seats in state

SOURCE: SLERs

CODING: Raw count of seats held by reps

**VARIABLE NAME: rseatslag3\_02**

FAMILY: : lag, lag2, lag3, lag4

DESCRIPTION: Number of Republican held seats in state

SOURCE: SLERs

CODING: Raw count of seats held by reps

**VARIABLE NAME: rseatslag4\_02**

FAMILY: : lag, lag2, lag3, lag4

DESCRIPTION: Number of Republican held seats in state

SOURCE: SLERs

CODING: Raw count of seats held by reps

**VARIABLE NAME: oseats\_01**

FAMILY: : lag, lag2, lag3, lag4

DESCRIPTION: Number of third-party held seats in state

SOURCE: SLERs



CODING: Raw count of seats held by 3<sup>rd</sup> party

**VARIABLE NAME: oseatslag\_01**

FAMILY: : lag, lag2, lag3, lag4

DESCRIPTION: Number of third-party held seats in state

SOURCE: SLERs

CODING: Raw count of seats held by 3<sup>rd</sup> party

**VARIABLE NAME: oseatslag2\_01**

FAMILY: : lag, lag2, lag3, lag4

DESCRIPTION: Number of third-party held seats in state

SOURCE: SLERs

CODING: Raw count of seats held by 3<sup>rd</sup> party

**VARIABLE NAME: oseatslag3\_01**

FAMILY: : lag, lag2, lag3, lag4

DESCRIPTION: Number of third-party held seats in state

SOURCE: SLERs

CODING: Raw count of seats held by 3<sup>rd</sup> party

**VARIABLE NAME: oseatslag4\_01**

FAMILY: : lag, lag2, lag3, lag4

DESCRIPTION: Number of third-party held seats in state

SOURCE: SLERs

CODING: Raw count of seats held by 3<sup>rd</sup> party

**VARIABLE NAME: oseats\_02**

FAMILY: : lag, lag2, lag3, lag4

DESCRIPTION: Number of third-party held seats in state

SOURCE: SLERs

CODING: Raw count of seats held by 3<sup>rd</sup> party

**VARIABLE NAME: oseatslag\_02**

FAMILY: : lag, lag2, lag3, lag4

DESCRIPTION: Number of third-party held seats in state

SOURCE: SLERs

CODING: Raw count of seats held by 3<sup>rd</sup> party

**VARIABLE NAME: oseatslag2\_02**

FAMILY: : lag, lag2, lag3, lag4

DESCRIPTION: Number of third-party held seats in state

SOURCE: SLERs

CODING: Raw count of seats held by 3<sup>rd</sup> party

**VARIABLE NAME: oseatslag3\_02**

FAMILY: : lag, lag2, lag3, lag4

DESCRIPTION: Number of third-party held seats in state  
SOURCE: SLERs  
CODING: Raw count of seats held by 3<sup>rd</sup> party

**VARIABLE NAME: oseatslag4\_02**

FAMILY: : lag, lag2, lag3, lag4  
DESCRIPTION: Number of third-party held seats in state  
SOURCE: SLERs  
CODING: Raw count of seats held by 3<sup>rd</sup> party

**VARIABLE NAME: propup\_01**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: Proportion of open seats in state election  
SOURCE: SLERs  
CODING: seatsup/totalseats

**VARIABLE NAME: propuplag\_01**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: Proportion of open seats in state election  
SOURCE: SLERs  
CODING: seatsup/totalseats

**VARIABLE NAME: propuplag2\_01**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: Proportion of open seats in state election  
SOURCE: SLERs  
CODING: seatsup/totalseats

**VARIABLE NAME: propuplag3\_01**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: Proportion of open seats in state election  
SOURCE: SLERs  
CODING: seatsup/totalseats

**VARIABLE NAME: propuplag4\_01**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: Proportion of open seats in state election  
SOURCE: SLERs  
CODING: seatsup/totalseats

**VARIABLE NAME: propup\_02**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: Proportion of open seats in state election  
SOURCE: SLERs  
CODING: seatsup/totalseats

**VARIABLE NAME: propuplag\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Proportion of open seats in state election

SOURCE: SLERs

CODING: seatsup/totalseats

**VARIABLE NAME: propuplag2\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Proportion of open seats in state election

SOURCE: SLERs

CODING: seatsup/totalseats

**VARIABLE NAME: propuplag3\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Proportion of open seats in state election

SOURCE: SLERs

CODING: seatsup/totalseats

**VARIABLE NAME: propuplag4\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Proportion of open seats in state election

SOURCE: SLERs

CODING: seatsup/totalseats

**VARIABLE NAME: citi6016\_01**

FAMILY: N/A

DESCRIPTION: State Citizen Ideology, 1960-2016

SOURCE: Berry, Ringquist, Fording, and Hanson scores

CODING: Higher values denote more liberal scores, lower conservative

**VARIABLE NAME: citi6016\_02**

FAMILY: N/A

DESCRIPTION: State Citizen Ideology, 1960-2016

SOURCE: Berry, Ringquist, Fording, and Hanson scores

CODING: Higher values denote more liberal scores, lower conservative

**VARIABLE NAME: inst6017\_nom\_01**

FAMILY: N/A

DESCRIPTION: State Government Ideology, 1960-2017

SOURCE: Berry, Ringquist, Fording, and Hanson scores

CODING: Higher values denote more liberal scores, lower conservative

**VARIABLE NAME: inst6017\_nom\_02**

FAMILY: N/A

DESCRIPTION: State Government Ideology, 1960-2017

SOURCE: Berry, Ringquist, Fording, and Hanson scores

CODING: Higher values denote more liberal scores, lower conservative

**VARIABLE NAME: t\_01**

FAMILY: N/A

DESCRIPTION: first time polynomial

SOURCE: N/A

CODING: (1995-year)

**VARIABLE NAME: t\_02**

FAMILY: N/A

DESCRIPTION: first time polynomial

SOURCE: N/A

CODING: (1995-year)

**VARIABLE NAME: t2\_01**

FAMILY: N/A

DESCRIPTION: second time polynomial

SOURCE: N/A

CODING: variable "t" squared.

**VARIABLE NAME: t2\_02**

FAMILY: N/A

DESCRIPTION: second time polynomial

SOURCE: N/A

CODING: variable "t" squared.

**VARIABLE NAME: t3\_01**

FAMILY: N/A

DESCRIPTION: third time polynomial

SOURCE: N/A

CODING: variable "t" cubed.

**VARIABLE NAME: t3\_02**

FAMILY: N/A

DESCRIPTION: third time polynomial

SOURCE: N/A

CODING: variable "t" cubed.

**VARIABLE NAME: termlim\_01**

FAMILY: N/A

DESCRIPTION: Are Term Limits in effect (year passed if/until repeal)

SOURCE: Correlates of State Policy

CODING: 0/1, one denotes presence of term limits.

**VARIABLE NAME: termlim\_02**

FAMILY: N/A

DESCRIPTION: Are Term Limits in effect (year passed if/until repeal)  
SOURCE: Corelates of State Policy  
CODING: 0/1, one denotes presence of term limits.

**VARIABLE NAME: govparty\_c\_01**

FAMILY: N/A

DESCRIPTION: Party of Governor

SOURCE: Klarner, Carl, 2013, "Governors Dataset", <https://doi.org/10.7910/DVN/PQ0Y1N>,  
Harvard Dataverse, V1

CODING: 0=R, .5=IND, 1=DEM

**VARIABLE NAME: govparty\_c\_02**

FAMILY: N/A

DESCRIPTION: Party of Governor

SOURCE: Klarner, Carl, 2013, "Governors Dataset", <https://doi.org/10.7910/DVN/PQ0Y1N>,  
Harvard Dataverse, V1

CODING: 0=R, .5=IND, 1=DEM

**VARIABLE NAME: dem\_unified\_01**

FAMILY: N/A

DESCRIPTION: Does state have democratic unified control?

SOURCE: Klarner, Carl, 2013, "State Partisan Balance Data, 1937 - 2011",  
<https://doi.org/10.7910/DVN/LZHMG3>, Harvard Dataverse, V1

CODING: 0/1, value 1 denotes state has unified DEM control

**VARIABLE NAME: dem\_unified\_02**

FAMILY: N/A

DESCRIPTION: Does state have democratic unified control?

SOURCE: Klarner, Carl, 2013, "State Partisan Balance Data, 1937 - 2011",  
<https://doi.org/10.7910/DVN/LZHMG3>, Harvard Dataverse, V1

CODING: 0/1, value 1 denotes state has unified DEM control

**VARIABLE NAME: rep\_unified\_01**

FAMILY: N/A

DESCRIPTION: Does state have GOP unified control?

SOURCE: Klarner, Carl, 2013, "State Partisan Balance Data, 1937 - 2011",  
<https://doi.org/10.7910/DVN/LZHMG3>, Harvard Dataverse, V1

CODING: 0/1, value 1 denotes state has unified GOP control

**VARIABLE NAME: rep\_unified\_02**

FAMILY: N/A

DESCRIPTION: Does state have GOP unified control?

SOURCE: Klarner, Carl, 2013, "State Partisan Balance Data, 1937 - 2011",  
<https://doi.org/10.7910/DVN/LZHMG3>, Harvard Dataverse, V1

CODING: 0/1, value 1 denotes state has unified GOP control

**VARIABLE NAME: fund\_adherent\_01**

FAMILY: N/A

DESCRIPTION: # of fundamental protestant members

SOURCE: ARDA dataset

CODING: raw count number of adherents

**VARIABLE NAME: fund\_adherent\_02**

FAMILY: N/A

DESCRIPTION: # of fundamental protestant members

SOURCE: ARDA dataset

CODING: raw count number of adherents

**VARIABLE NAME: fund\_congreg\_01**

FAMILY: N/A

DESCRIPTION: # of fundamental protestant congregations

SOURCE: ARDA dataset

CODING: raw count number of congregations

**VARIABLE NAME: fund\_congreg\_02**

FAMILY: N/A

DESCRIPTION: # of fundamental protestant congregations

SOURCE: ARDA dataset

CODING: raw count number of congregations

**VARIABLE NAME: cath\_adherent\_01**

FAMILY: N/A

DESCRIPTION: # of Catholic members

SOURCE: ARDA dataset

CODING: raw count number of adherents

**VARIABLE NAME: cath\_adherent\_02**

FAMILY: N/A

DESCRIPTION: # of Catholic members

SOURCE: ARDA dataset

CODING: raw count number of adherents

**VARIABLE NAME: cath\_congreg\_01**

FAMILY: N/A

DESCRIPTION: # of Catholic congregations

SOURCE: ARDA dataset

CODING: raw count number of congregations

**VARIABLE NAME: cath\_congreg\_02**

FAMILY: N/A

DESCRIPTION: # of Catholic congregations

SOURCE: ARDA dataset

CODING: raw count number of congregations

**VARIABLE NAME: legprof\_01**

FAMILY: N/A

DESCRIPTION: Legislative professionalism score

SOURCE: Squire Index

CODING: High values denote more professionalized legislatures

**VARIABLE NAME: legprof\_02**

FAMILY: N/A

DESCRIPTION: Legislative professionalism score

SOURCE: Squire Index

CODING: High values denote more professionalized legislatures

**VARIABLE NAME: rescaledmedincome\_01**

FAMILY: N/A

DESCRIPTION: Median Income

SOURCE: Kreitzer 2015

CODING: Higher values denote higher median income

**VARIABLE NAME: rescaledmedincome\_02**

FAMILY: N/A

DESCRIPTION: Median Income

SOURCE: Kreitzer 2015

CODING: Higher values denote higher median income

**VARIABLE NAME: rescaledpopsize\_01**

FAMILY: N/A

DESCRIPTION: Population size

SOURCE: Kreitzer 2015

CODING: Higher values denote higher population size

**VARIABLE NAME: rescaledpopsize\_02**

FAMILY: N/A

DESCRIPTION: Population size

SOURCE: Kreitzer 2015

CODING: Higher values denote higher population size

**VARIABLE NAME: pctfemaleleg\_01**

FAMILY: N/A

DESCRIPTION: Percent of legislature that are female

SOURCE: Corelates of state policy

CODING: female legislators/total legislators

**VARIABLE NAME: pctfemaleleg\_02**

FAMILY: N/A

DESCRIPTION: Percent of legislature that are female  
SOURCE: Corelates of state policy  
CODING: female legislators/total legislators

**VARIABLE NAME: provnum\_01**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: Number of abortion-providing facilities in state  
SOURCE: Guttmacher Institute  
CODING: Raw count of Providers

**VARIABLE NAME: provnumlag\_01**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: Number of abortion-providing facilities in state  
SOURCE: Guttmacher Institute  
CODING: Raw count of Providers

**VARIABLE NAME: provnumlag2\_01**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: Number of abortion-providing facilities in state  
SOURCE: Guttmacher Institute  
CODING: Raw count of Providers

**VARIABLE NAME: provnumlag3\_01**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: Number of abortion-providing facilities in state  
SOURCE: Guttmacher Institute  
CODING: Raw count of Providers

**VARIABLE NAME: provnumlag4\_01**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: Number of abortion-providing facilities in state  
SOURCE: Guttmacher Institute  
CODING: Raw count of Providers

**VARIABLE NAME: provnum\_02**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: Number of abortion-providing facilities in state  
SOURCE: Guttmacher Institute  
CODING: Raw count of Providers

**VARIABLE NAME: provnumlag\_02**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: Number of abortion-providing facilities in state  
SOURCE: Guttmacher Institute  
CODING: Raw count of Providers



**VARIABLE NAME: provnumlag2\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Number of abortion-providing facilities in state

SOURCE: Guttmacher Institute

CODING: Raw count of Providers

**VARIABLE NAME: provnumlag3\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Number of abortion-providing facilities in state

SOURCE: Guttmacher Institute

CODING: Raw count of Providers

**VARIABLE NAME: provnumlag4\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Number of abortion-providing facilities in state

SOURCE: Guttmacher Institute

CODING: Raw count of Providers

**VARIABLE NAME: clinnum\_01**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Number of abortion clinics in state

SOURCE: Guttmacher Institute

CODING: Raw count of clinics

**VARIABLE NAME: clinnumlag\_01**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Number of abortion clinics in state

SOURCE: Guttmacher Institute

CODING: Raw count of clinics

**VARIABLE NAME: clinnumlag2\_01**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Number of abortion clinics in state

SOURCE: Guttmacher Institute

CODING: Raw count of clinics

**VARIABLE NAME: clinnumlag3\_01**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Number of abortion clinics in state

SOURCE: Guttmacher Institute

CODING: Raw count of clinics

**VARIABLE NAME: clinnumlag4\_01**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Number of abortion clinics in state

SOURCE: Guttmacher Institute

CODING: Raw count of clinics

**VARIABLE NAME: clinnum\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Number of abortion clinics in state

SOURCE: Guttmacher Institute

CODING: Raw count of clinics

**VARIABLE NAME: clinnumlag\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Number of abortion clinics in state

SOURCE: Guttmacher Institute

CODING: Raw count of clinics

**VARIABLE NAME: clinnumlag2\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Number of abortion clinics in state

SOURCE: Guttmacher Institute

CODING: Raw count of clinics

**VARIABLE NAME: clinnumlag3\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Number of abortion clinics in state

SOURCE: Guttmacher Institute

CODING: Raw count of clinics

**VARIABLE NAME: clinnumlag4\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Number of abortion clinics in state

SOURCE: Guttmacher Institute

CODING: Raw count of clinics

**VARIABLE NAME: a1\_01**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Ban on pre-20 weeks gestation policy variable, a symbolic law

SOURCE: Kreitzer 2015

CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a1lag\_01**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Ban on pre-20 weeks gestation policy variable, a symbolic law

SOURCE: Kreitzer 2015

CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a1lag2\_01**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: Ban on pre-20 weeks gestation policy variable, a symbolic law  
SOURCE: Kreitzer 2015  
CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a1lag3\_01**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: Ban on pre-20 weeks gestation policy variable, a symbolic law  
SOURCE: Kreitzer 2015  
CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a1lag4\_01**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: Ban on pre-20 weeks gestation policy variable, a symbolic law  
SOURCE: Kreitzer 2015  
CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a1\_02**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: Ban on pre-20 weeks gestation policy variable, a symbolic law  
SOURCE: Kreitzer 2015  
CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a1lag\_02**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: Ban on pre-20 weeks gestation policy variable, a symbolic law  
SOURCE: Kreitzer 2015  
CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a1lag2\_02**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: Ban on pre-20 weeks gestation policy variable, a symbolic law  
SOURCE: Kreitzer 2015  
CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a1lag3\_02**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: Ban on pre-20 weeks gestation policy variable, a symbolic law  
SOURCE: Kreitzer 2015  
CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a1lag4\_02**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: Ban on pre-20 weeks gestation policy variable, a symbolic law  
SOURCE: Kreitzer 2015  
CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a15\_01**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Conscience clause policy variable, a symbolic law

SOURCE: Kreitzer 2015

CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a15lag\_01**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Conscience clause policy variable, a symbolic law

SOURCE: Kreitzer 2015

CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a15lag2\_01**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Conscience clause policy variable, a symbolic law

SOURCE: Kreitzer 2015

CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a15lag3\_01**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Conscience clause policy variable, a symbolic law

SOURCE: Kreitzer 2015

CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a15lag4\_01**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Conscience clause policy variable, a symbolic law

SOURCE: Kreitzer 2015

CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a15\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Conscience clause policy variable, a symbolic law

SOURCE: Kreitzer 2015

CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a15lag\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Conscience clause policy variable, a symbolic law

SOURCE: Kreitzer 2015

CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a15lag2\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Conscience clause policy variable, a symbolic law  
SOURCE: Kreitzer 2015  
CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a15lag3\_02**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: Conscience clause policy variable, a symbolic law  
SOURCE: Kreitzer 2015  
CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a15lag4\_02**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: Conscience clause policy variable, a symbolic law  
SOURCE: Kreitzer 2015  
CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a24\_01**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: Policy value for a24 (additional license requirements), a TRAP law (substantive)  
SOURCE: Kreitzer 2015  
CODING: 0/1 a state has the policy, or it does not

**VARIABLE NAME: a24lag\_01**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: Policy value for a24 (additional license requirements), a TRAP law (substantive)  
SOURCE: Kreitzer 2015  
CODING: 0/1 a state has the policy, or it does not

**VARIABLE NAME: a24lag2\_01**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: Policy value for a24 (additional license requirements), a TRAP law (substantive)  
SOURCE: Kreitzer 2015  
CODING: 0/1 a state has the policy, or it does not

**VARIABLE NAME: a24lag3\_01**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: Policy value for a24 (additional license requirements), a TRAP law (substantive)  
SOURCE: Kreitzer 2015  
CODING: 0/1 a state has the policy, or it does not

**VARIABLE NAME: a24lag4\_01**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Policy value for a24 (additional license requirements), a TRAP law (substantive)

SOURCE: Kreitzer 2015

CODING: 0/1 a state has the policy, or it does not

**VARIABLE NAME: a24\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Policy value for a24 (additional license requirements), a TRAP law (substantive)

SOURCE: Kreitzer 2015

CODING: 0/1 a state has the policy, or it does not

**VARIABLE NAME: a24lag\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Policy value for a24 (additional license requirements), a TRAP law (substantive)

SOURCE: Kreitzer 2015

CODING: 0/1 a state has the policy, or it does not

**VARIABLE NAME: a24lag2\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Policy value for a24 (additional license requirements), a TRAP law (substantive)

SOURCE: Kreitzer 2015

CODING: 0/1 a state has the policy, or it does not

**VARIABLE NAME: a24lag3\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Policy value for a24 (additional license requirements), a TRAP law (substantive)

SOURCE: Kreitzer 2015

CODING: 0/1 a state has the policy, or it does not

**VARIABLE NAME: a24lag4\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Policy value for a24 (additional license requirements), a TRAP law (substantive)

SOURCE: Kreitzer 2015

CODING: 0/1 a state has the policy, or it does not

**VARIABLE NAME: a25\_01**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Hospital requirements policy variable, a TRAP law (substantive)

SOURCE: Kreitzer 2015

CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a25lag\_01**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Hospital requirements policy variable, a TRAP law (substantive)

SOURCE: Kreitzer 2015

CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a25lag2\_01**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Hospital requirements policy variable, a TRAP law (substantive)

SOURCE: Kreitzer 2015

CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a25lag3\_01**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Hospital requirements policy variable, a TRAP law (substantive)

SOURCE: Kreitzer 2015

CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a25lag4\_01**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Hospital requirements policy variable, a TRAP law (substantive)

SOURCE: Kreitzer 2015

CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a25\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Hospital requirements policy variable, a TRAP law (substantive)

SOURCE: Kreitzer 2015

CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a25lag\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Hospital requirements policy variable, a TRAP law (substantive)

SOURCE: Kreitzer 2015

CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a25lag2\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Hospital requirements policy variable, a TRAP law (substantive)

SOURCE: Kreitzer 2015

CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a25lag3\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Hospital requirements policy variable, a TRAP law (substantive)

SOURCE: Kreitzer 2015

CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a25lag4\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Hospital requirements policy variable, a TRAP law (substantive)

SOURCE: Kreitzer 2015

CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a26\_01**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: admitting privileges policy variable, a TRAP law (substantive)

SOURCE: Kreitzer 2015

CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a26lag\_01**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: admitting privileges policy variable, a TRAP law (substantive)

SOURCE: Kreitzer 2015

CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a26lag2\_01**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: admitting privileges policy variable, a TRAP law (substantive)

SOURCE: Kreitzer 2015

CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a26lag3\_01**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: admitting privileges policy variable, a TRAP law (substantive)

SOURCE: Kreitzer 2015

CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a26lag4\_01**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: admitting privileges policy variable, a TRAP law (substantive)

SOURCE: Kreitzer 2015

CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a26\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: admitting privileges policy variable, a TRAP law (substantive)

SOURCE: Kreitzer 2015

CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a26lag\_02**

FAMILY: lag, lag2, lag3, lag4



DESCRIPTION: admitting privileges policy variable, a TRAP law (substantive)  
SOURCE: Kreitzer 2015  
CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a26lag2\_02**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: admitting privileges policy variable, a TRAP law (substantive)  
SOURCE: Kreitzer 2015  
CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a26lag3\_02**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: admitting privileges policy variable, a TRAP law (substantive)  
SOURCE: Kreitzer 2015  
CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a26lag4\_02**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: admitting privileges policy variable, a TRAP law (substantive)  
SOURCE: Kreitzer 2015  
CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a29\_01**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: Fetal Personhood policy variable, a symbolic law  
SOURCE: Kreitzer 2015  
CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a29lag\_01**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: Fetal Personhood policy variable, a symbolic law  
SOURCE: Kreitzer 2015  
CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a29lag2\_01**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: Fetal Personhood policy variable, a symbolic law  
SOURCE: Kreitzer 2015  
CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a29lag3\_01**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: Fetal Personhood policy variable, a symbolic law  
SOURCE: Kreitzer 2015  
CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a29lag4\_01**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Fetal Personhood policy variable, a symbolic law

SOURCE: Kreitzer 2015

CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a29\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Fetal Personhood policy variable, a symbolic law

SOURCE: Kreitzer 2015

CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a29lag\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Fetal Personhood policy variable, a symbolic law

SOURCE: Kreitzer 2015

CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a29lag2\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Fetal Personhood policy variable, a symbolic law

SOURCE: Kreitzer 2015

CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a29lag3\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Fetal Personhood policy variable, a symbolic law

SOURCE: Kreitzer 2015

CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a29lag4\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Fetal Personhood policy variable, a symbolic law

SOURCE: Kreitzer 2015

CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a31\_01**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Pro-life license plate policy variable, a symbolic law

SOURCE: Kreitzer 2015

CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a31lag\_01**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Pro-life license plate policy variable, a symbolic law

SOURCE: Kreitzer 2015

CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a31lag2\_01**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Pro-life license plate policy variable, a symbolic law

SOURCE: Kreitzer 2015

CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a31lag3\_01**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Pro-life license plate policy variable, a symbolic law

SOURCE: Kreitzer 2015

CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a31lag4\_01**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Pro-life license plate policy variable, a symbolic law

SOURCE: Kreitzer 2015

CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a31\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Pro-life license plate policy variable, a symbolic law

SOURCE: Kreitzer 2015

CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a31lag\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Pro-life license plate policy variable, a symbolic law

SOURCE: Kreitzer 2015

CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a31lag2\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Pro-life license plate policy variable, a symbolic law

SOURCE: Kreitzer 2015

CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a31lag3\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Pro-life license plate policy variable, a symbolic law

SOURCE: Kreitzer 2015

CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: a31lag4\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Pro-life license plate policy variable, a symbolic law  
SOURCE: Kreitzer 2015  
CODING: 0/1. 1 denotes policy is present.

**VARIABLE NAME: abortiontotal\_01**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: Total number of abortions in state  
SOURCE: Guttmacher Institute  
CODING: Raw count of abortions

**VARIABLE NAME: abortionstotal\_01**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: Total number of abortions in state  
SOURCE: Guttmacher Institute  
CODING: Raw count of abortions

**VARIABLE NAME: abortionstotal\_02**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: Total number of abortions in state  
SOURCE: Guttmacher Institute  
CODING: Raw count of abortions

**VARIABLE NAME: abortionstotal\_03**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: Total number of abortions in state  
SOURCE: Guttmacher Institute  
CODING: Raw count of abortions

**VARIABLE NAME: abortionstotal\_04**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: Total number of abortions in state  
SOURCE: Guttmacher Institute  
CODING: Raw count of abortions

**VARIABLE NAME: abortionstotal\_05**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: Total number of abortions in state  
SOURCE: Guttmacher Institute  
CODING: Raw count of abortions

**VARIABLE NAME: abortionstotal\_06**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: Total number of abortions in state  
SOURCE: Guttmacher Institute  
CODING: Raw count of abortions

**VARIABLE NAME: abortionstotallag2\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Total number of abortions in state

SOURCE: Guttmacher Institute

CODING: Raw count of abortions

**VARIABLE NAME: abortionstotallag3\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Total number of abortions in state

SOURCE: Guttmacher Institute

CODING: Raw count of abortions

**VARIABLE NAME: abortionstotallag4\_02**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: Total number of abortions in state

SOURCE: Guttmacher Institute

CODING: Raw count of abortions

**VARIABLE NAME: abortionratiototal\_01**

FAMILY: lag, lag2, lag3, lag4:

DESCRIPTION: Number of abortions per 1,000 births

SOURCE: Guttmacher Institute

CODING: Raw count of abortion ratio

**VARIABLE NAME: abortionratiototallag\_01**

FAMILY: lag, lag2, lag3, lag4:

DESCRIPTION: Number of abortions per 1,000 births

SOURCE: Guttmacher Institute

CODING: Raw count of abortion ratio

**VARIABLE NAME: abortionratiototallag2\_01**

FAMILY: lag, lag2, lag3, lag4:

DESCRIPTION: Number of abortions per 1,000 births

SOURCE: Guttmacher Institute

CODING: Raw count of abortion ratio

**VARIABLE NAME: abortionratiototallag3\_01**

FAMILY: lag, lag2, lag3, lag4:

DESCRIPTION: Number of abortions per 1,000 births

SOURCE: Guttmacher Institute

CODING: Raw count of abortion ratio

**VARIABLE NAME: abortionratiototallag4\_01**

FAMILY: lag, lag2, lag3, lag4:

DESCRIPTION: Number of abortions per 1,000 births

SOURCE: Guttmacher Institute

CODING: Raw count of abortion ratio

**VARIABLE NAME: abortionratio<sup>total</sup>\_02**

FAMILY: lag, lag2, lag3, lag4:

DESCRIPTION: Number of abortions per 1,000 births

SOURCE: Guttmacher Institute

CODING: Raw count of abortion ratio

**VARIABLE NAME: abortionratio<sup>total</sup>lag\_02**

FAMILY: lag, lag2, lag3, lag4:

DESCRIPTION: Number of abortions per 1,000 births

SOURCE: Guttmacher Institute

CODING: Raw count of abortion ratio

**VARIABLE NAME: abortionratio<sup>total</sup>lag2\_02**

FAMILY: lag, lag2, lag3, lag4:

DESCRIPTION: Number of abortions per 1,000 births

SOURCE: Guttmacher Institute

CODING: Raw count of abortion ratio

**VARIABLE NAME: abortionratio<sup>total</sup>lag3\_02**

FAMILY: lag, lag2, lag3, lag4:

DESCRIPTION: Number of abortions per 1,000 births

SOURCE: Guttmacher Institute

CODING: Raw count of abortion ratio

**VARIABLE NAME: abortionratio<sup>total</sup>lag4\_02**

FAMILY: lag, lag2, lag3, lag4:

DESCRIPTION: Number of abortions per 1,000 births

SOURCE: Guttmacher Institute

CODING: Raw count of abortion ratio

**VARIABLE NAME: abortionrate<sup>total</sup>\_01**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: number of abortions per 1,000 women

SOURCE: Guttmacher Institute

CODING: Raw count of abortion rate

**VARIABLE NAME: abortionrate<sup>total</sup>lag\_01**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: number of abortions per 1,000 women

SOURCE: Guttmacher Institute

CODING: Raw count of abortion rate

**VARIABLE NAME: abortionrate<sup>total</sup>lag2\_01**

FAMILY: lag, lag2, lag3, lag4

DESCRIPTION: number of abortions per 1,000 women  
SOURCE: Guttmacher Institute  
CODING: Raw count of abortion rate

**VARIABLE NAME: abortionratetotallag3\_01**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: number of abortions per 1,000 women  
SOURCE: Guttmacher Institute  
CODING: Raw count of abortion rate

**VARIABLE NAME: abortionratetotallag4\_01**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: number of abortions per 1,000 women  
SOURCE: Guttmacher Institute  
CODING: Raw count of abortion rate

**VARIABLE NAME: abortionratetotal\_02**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: number of abortions per 1,000 women  
SOURCE: Guttmacher Institute  
CODING: Raw count of abortion rate

**VARIABLE NAME: abortionratetotallag\_02**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: number of abortions per 1,000 women  
SOURCE: Guttmacher Institute  
CODING: Raw count of abortion rate

**VARIABLE NAME: abortionratetotallag2\_02**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: number of abortions per 1,000 women  
SOURCE: Guttmacher Institute  
CODING: Raw count of abortion rate

**VARIABLE NAME: abortionratetotallag3\_02**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: number of abortions per 1,000 women  
SOURCE: Guttmacher Institute  
CODING: Raw count of abortion rate

**VARIABLE NAME: abortionratetotallag4\_02**

FAMILY: lag, lag2, lag3, lag4  
DESCRIPTION: number of abortions per 1,000 women  
SOURCE: Guttmacher Institute  
CODING: Raw count of abortion rate

**VARIABLE NAME: neighbors**

FAMILY: N/A

DESCRIPTION: Does state border it's Dyad pair?

SOURCE: Volden 2006

CODING: 0/1, 1 denotes physical border

**VARIABLE NAME: pem**

FAMILY: pem2

DESCRIPTION: Prior Emulation count, how many times has state A previously copied state B for instrumental policy

SOURCE: Sources command in stata (net from <https://myweb.uiowa.edu/fboehmke/stata/sources>)

CODING: sum of total past emulations

**VARIABLE NAME: pem2**

FAMILY: pem

DESCRIPTION: Prior Emulation count, how many times has state A previously copied state B for symbolic policy

SOURCE: Sources command in stata (net from <https://myweb.uiowa.edu/fboehmke/stata/sources>)

CODING: sum of total past emulations

**VARIABLE NAME: latent**

FAMILY: N/A

DESCRIPTION: Does a latent network connection exist between state A and state B?

SOURCE: Desmarais et.al 2015

CODING: 0/1, 1 denotes latent network connection present

**VARIABLE NAME: abortpo\_01**

FAMILY: N/A

DESCRIPTION: Public opinion on abortion

SOURCE: Pachecho 2014 and Pew 2014 (see above for full citation)

CODING: higher values denote higher support for abortion

**VARIABLE NAME: abortpo\_02**

FAMILY: N/A

DESCRIPTION: Public opinion on abortion

SOURCE: Pachecho 2014 and Pew 2014 (see above for full citation)

CODING: higher values denote higher support for abortion

**VARIABLE NAME: trapmove**

FAMILY: N/A

DESCRIPTION: main DV, does the policy of State A become more like the policy of state B

SOURCE: N/A

CODING: 0/1, 1 denotes policy movement



**VARIABLE NAME: moralmove**

FAMILY: N/A

DESCRIPTION: main DV, does the policy of State A become more like the policy of state B

SOURCE: N/A

CODING: 0/1, 1 denotes policy movement

**VARIABLE NAME: trappass\_01**

FAMILY: lag, lag2, lag3

DESCRIPTION: Did a trap policy (instrumental) pass this year?

SOURCE: N/A

CODING: 0/1, 1 denotes policy was adopted

**VARIABLE NAME: trappasslag\_01**

FAMILY: lag, lag2, lag3

DESCRIPTION: Did a trap policy (instrumental) pass this year?

SOURCE: N/A

CODING: 0/1, 1 denotes policy was adopted

**VARIABLE NAME: trappasslag2\_01**

FAMILY: lag, lag2, lag3

DESCRIPTION: Did a trap policy (instrumental) pass this year?

SOURCE: N/A

CODING: 0/1, 1 denotes policy was adopted

**VARIABLE NAME: trappasslag3\_01**

FAMILY: lag, lag2, lag3

DESCRIPTION: Did a trap policy (instrumental) pass this year?

SOURCE: N/A

CODING: 0/1, 1 denotes policy was adopted

**VARIABLE NAME: trappass\_02**

FAMILY: lag, lag2, lag3

DESCRIPTION: Did a trap policy (instrumental) pass this year?

SOURCE: N/A

CODING: 0/1, 1 denotes policy was adopted

**VARIABLE NAME: trappasslag\_02**

FAMILY: lag, lag2, lag3

DESCRIPTION: Did a trap policy (instrumental) pass this year?

SOURCE: N/A

CODING: 0/1, 1 denotes policy was adopted

**VARIABLE NAME: trappasslag2\_02**

FAMILY: lag, lag2, lag3

DESCRIPTION: Did a trap policy (instrumental) pass this year?

SOURCE: N/A

CODING: 0/1, 1 denotes policy was adopted

**VARIABLE NAME: trappasslag3\_02**

FAMILY: lag, lag2, lag3

DESCRIPTION: Did a trap policy (instrumental) pass this year?

SOURCE: N/A

CODING: 0/1, 1 denotes policy was adopted

**VARIABLE NAME: moralpass\_01**

FAMILY: lag, lag2, lag3

DESCRIPTION: Did a moral policy (symbolic) pass this year?

SOURCE: N/A

CODING: 0/1, 1 denotes policy was adopted

**VARIABLE NAME: moralpasslag\_01**

FAMILY: lag, lag2, lag3

DESCRIPTION: Did a moral policy (symbolic) pass this year?

SOURCE: N/A

CODING: 0/1, 1 denotes policy was adopted

**VARIABLE NAME: moralpasslag2\_01**

FAMILY: lag, lag2, lag3

DESCRIPTION: Did a moral policy (symbolic) pass this year?

SOURCE: N/A

CODING: 0/1, 1 denotes policy was adopted

**VARIABLE NAME: moralpasslag3\_01**

FAMILY: lag, lag2, lag3

DESCRIPTION: Did a moral policy (symbolic) pass this year?

SOURCE: N/A

CODING: 0/1, 1 denotes policy was adopted

**VARIABLE NAME: moralpass\_02**

FAMILY: lag, lag2, lag3

DESCRIPTION: Did a moral policy (symbolic) pass this year?

SOURCE: N/A

CODING: 0/1, 1 denotes policy was adopted

**VARIABLE NAME: moralpasslag\_02**

FAMILY: lag, lag2, lag3

DESCRIPTION: Did a moral policy (symbolic) pass this year?

SOURCE: N/A

CODING: 0/1, 1 denotes policy was adopted

**VARIABLE NAME: moralpasslag2\_02**

FAMILY: lag, lag2, lag3

DESCRIPTION: Did a moral policy (symbolic) pass this year?

SOURCE: N/A

CODING: 0/1, 1 denotes policy was adopted

**VARIABLE NAME: moralpasslag3\_02**

FAMILY: lag, lag2, lag3

DESCRIPTION: Did a moral policy (symbolic) pass this year?

SOURCE: N/A

CODING: 0/1, 1 denotes policy was adopted

**VARIABLE NAME: learneffect**

FAMILY: learneffect2

DESCRIPTION: Was there an opportunity to learn in this year? (For instrumental policy)

SOURCE: N/A

CODING: 0/1, 1 denotes there was a drop in abortion rates in State B following policy adoption in State B

**VARIABLE NAME: learneffect2**

FAMILY: learneffect

DESCRIPTION: Was there an opportunity to learn in this year? (For symbolic policy)

SOURCE: N/A

CODING: 0/1, 1 denotes there was a drop in abortion rates in State B following policy adoption in State B

**VARIABLE NAME: learnseat**

FAMILY: learnseat2 (base variable is for TRAP policy, learnseat2 is for moral)

DESCRIPTION: Was there an opportunity to learn in this year?

SOURCE: N/A

CODING: 0/1, 1 denotes there was an increase in GOP seats won in State B following policy adoption in State B

**VARIABLE NAME: learnseat2**

FAMILY: learnseat (base variable is for TRAP policy, learnseat2 is for moral)

DESCRIPTION: Was there an opportunity to learn in this year?

SOURCE: N/A

CODING: 0/1, 1 denotes there was an increase in GOP seats won in State B following policy adoption in State B

**VARIABLE NAME: samegov**

FAMILY: N/A

DESCRIPTION: Do both dyad pairs have the same party governor?

SOURCE: N/A

CODING: 0/1, 1 denotes both states have the same party of governor

**VARIABLE NAME: gopgovs**

FAMILY: N/A

DESCRIPTION: Do both states have a GOP governor?

SOURCE: N/A

CODING: 0/1, 1 denotes both states have GOP governor

**VARIABLE NAME: samedem**

FAMILY: N/A

DESCRIPTION: Do both states have unified DEM control?

SOURCE: N/A

CODING: 0/1, 1 denotes both states have unified DEM control

**VARIABLE NAME: samerep**

FAMILY: N/A

DESCRIPTION: Do both states have unified GOP control?

SOURCE: N/A

CODING: 0/1, 1 denotes both states have unified GOP control

**VARIABLE NAME: citid**

FAMILY: N/A

DESCRIPTION: Absolute difference in citizen ideology scores for state A and State B

SOURCE: N/A

CODING: abs (citi6016\_01- citi6016\_02)

**VARIABLE NAME: stateid**

FAMILY: N/A

DESCRIPTION: Absolute difference in state ideology scores for state A and State B

SOURCE: N/A

CODING: abs (inst6017\_nom\_01- inst6017\_nom\_02)

**VARIABLE NAME: protestants**

FAMILY: N/A

DESCRIPTION: Absolute difference in fundamentalist protestant populations for state A and State B

SOURCE: N/A

CODING: abs ((fund\_adherent\_01/ rescaledpopsize\_01)-  
(fund\_adherent\_02rescaledpopsize\_02/))

**VARIABLE NAME: catholics**

FAMILY: N/A

DESCRIPTION: Absolute difference in catholic populations for state A and State B

SOURCE: N/A

CODING: abs ((cath\_adherent\_01/ rescaledpopsize\_01)- (cath\_adherent\_02  
rescaledpopsize\_02/))

**VARIABLE NAME: catha**

FAMILY: N/A

DESCRIPTION: Catholic population ratio in state A  
SOURCE: N/A  
CODING: cath\_adherent\_01/ rescaledpopsize\_01

**VARIABLE NAME: cath2**

FAMILY: N/A  
DESCRIPTION: Catholic population ratio in state A \* 1000, further re-scaled to balance coefficients  
SOURCE: N/A  
CODING: cath\_adherent\_01/ rescaledpopsize\_01

**VARIABLE NAME: prota**

FAMILY: N/A  
DESCRIPTION: Fundamentalist protestant population ratio in state A  
SOURCE: N/A  
CODING: fund\_adherent\_01/ rescaledpopsize\_01

**VARIABLE NAME: prot2**

FAMILY: N/A  
DESCRIPTION: Fundamentalist protestant population ratio in state A \* 1000, further re-scaled to balance coefficients  
SOURCE: N/A  
CODING: fund\_adherent\_01/ rescaledpopsize\_01

**VARIABLE NAME: poabort**

FAMILY: N/A  
DESCRIPTION: Absolute difference in abortion public opinion scores for state A and State B  
SOURCE: N/A  
CODING: abs (abortpo\_01- abortpo\_02)

**VARIABLE NAME: nobiastrap**

FAMILY: N/A  
DESCRIPTION: Model variable, prevents emulation bias by removing instances where adoption is not possible (for Instrumental policy)  
SOURCE: Boehmke 2009  
CODING: See .do file for full code

**VARIABLE NAME: nobiasmoral**

FAMILY: N/A  
DESCRIPTION: Model variable, prevents emulation bias by removing instances where adoption is not possible (for symbolic policy)  
SOURCE: Boehmke 2009  
CODING: See .do file for full code

**VARIABLE NAME: learnprov**

FAMILY: learneffect

DESCRIPTION: This is the substantive learning variable measure that uses change in provider counts to establish learning (For instrumental policy)

SOURCE: Guttmacher Institute

CODING: 0/1

**VARIABLE NAME: learnprov2**

FAMILY: learneffect

DESCRIPTION: This is the substantive learning variable measure that uses change in provider counts to establish learning (For symbolic policy)

SOURCE: Guttmacher Institute

CODING: 0/1

**VARIABLE NAME: learnsmm**

FAMILY: learneffect

DESCRIPTION: This is the substantive learning variable measure that uses change in severe maternal morbidity to establish learning (For instrumental policy)

SOURCE: Guttmacher Institute

CODING: 0/1

**VARIABLE NAME: learnsmm2**

FAMILY: learneffect

DESCRIPTION: This is the substantive learning variable measure that uses change in severe maternal morbidity to establish learning (For symbolic policy)

SOURCE: Guttmacher Institute

CODING: 0/1

**VARIABLE NAME: tvote\_02**

FAMILY: tvotelag4\_02

DESCRIPTION: utility code that sums dvote, rvote, and ovote variables in state \_02

SOURCE: State Legislative Election Returns

CODING: rvote\_02+dvote\_02+ovote\_02

**VARIABLE NAME: tvotelag4\_02**

FAMILY: tvotelag4\_02

DESCRIPTION: utility code that sums dvote, rvote, and ovote variables in state \_02

SOURCE: State Legislative Election Returns

CODING: rvote\_02+dvote\_02+ovote\_02

**VARIABLE NAME: learnvote**

FAMILY: learnseat

DESCRIPTION: Alternate learning variable that uses change in votes instead of changes in seats. (Instrumental policy)

SOURCE: State Legislative Election Returns  
CODING: 0/1

**VARIABLE NAME: learnvote2**

FAMILY: learnseat

DESCRIPTION: Alternate learning variable that uses change in votes instead of changes in seats. (symbolic policy)

SOURCE: State Legislative Election Returns  
CODING: 0/1

**VARIABLE NAME: learnprovtime1**

FAMILY: learnprov

DESCRIPTION: Robustness check specification for learning variable that uses a one year time frame as opposed to a 2 year time frame (for instrumental policy)

SOURCE: Guttmacher Institute  
CODING: 0/1

**VARIABLE NAME: learnprov2time1**

FAMILY: learnprov

DESCRIPTION: Robustness check specification for learning variable that uses a one year time frame as opposed to a 2 year time frame (for symbolic policy)

SOURCE: Guttmacher Institute  
CODING: 0/1

**VARIABLE NAME: learnprovtime3**

FAMILY: learnprov

DESCRIPTION: Robustness check specification for learning variable that uses a 3 year time frame as opposed to a 2 year time frame (for instrumental policy)

SOURCE: Guttmacher Institute  
CODING: 0/1

**VARIABLE NAME: learnprov2time3**

FAMILY: learnprov

DESCRIPTION: Robustness check specification for learning variable that uses a 3 year time frame as opposed to a 2 year time frame (for symbolic policy)

SOURCE: Guttmacher Institute  
CODING: 0/1

**VARIABLE NAME: simscores**

FAMILY: NA

DESCRIPTION: Control variable from Bricker and Lacombe 2020. Measures perceived similarity between states

SOURCE: Bricker and Lacombe 2020  
CODING: 0/1