Codebook for Partisan\_Balance\_For\_Use

The unit of analysis in this dataset is the state-year.

Variable List

year

year of legislative session.

election\_year

Year of the election that resulted in the legislators who sat in a legislative session.

state

Name of state

stateno

Number of state in alphabetical list.

fips

Census code for state.

Naming conventions for variables that indicate what they are.

Variable prefixes.

“dem” indicates Democrats.

“rep” indicates Republicans.

“ind” indicates non-major party legislators.

“vac” indicates vacant seats.

“tot” indicates total legislators.

“sen\_” indicates the variable pertains to the state senate.

“hs\_” indicates the variable pertains to the “lower chamber” of the state legislature (i.e., usually called the “state house”).

Variable suffixes

“\_in\_sess” means the number of something during the legislative session, such as the number of Democrats who were in a legislative session after some vacant seats were filled (that were originally won by Republicans but were filled by Democrats).

“\_elect” means the number of something that immediately followed an election, such as the number of Democrats who won seats in an election.

“\_cont\_alt” is a “pseudo-dummy variable” coded “1” if the Democrats are in control of a legislative chamber, “0” if the Republicans are in control of a chamber, and “.5” if there is split control of a chamber.

Split control of a chamber is a situation when there are tied numbers of seats of Democrats and Republicans and “power sharing” arrangements have been made, such as D-R co-chairs of committees, “stereo-speakers” (one Democrat, one Republican), etc.

Control of a chamber is assigned to the party that is in control of a chamber when the state budget passed when there is a mid-session switch in party control of a chamber.

“\_prop\_all” means the proportion of all state legislative seats held by a party.

“\_per\_2pty” means the percent of legislators with a certain attribute of those legislators who are either Democrats or Republicans.

prop\_leg\_seats\_up\_for\_electi

Proportion of legislative seats actually up for election at the regular time for general elections (i.e., usually November).

Years available: 1935-2010

stlg\_elections\_this\_year

Dummy: 1 = some state legislative elections are up this year. Doesn’t count proportions below .19. 0 = Fewer than 19 percent of legislative seats were up this year.

govparty\_c

Party of the governor. 1 = Democrat, 0 = Republican, .5 = non-major party governor.

gov\_non\_maj\_pty

Dummy: 1 = a non-major party governor is in office, 0 = else.

veto\_override\_prop

Proportion of legislators needed to override a governor’s veto.

Note: for 1955 and before, it was merely assumed that states had the same veto provisions as in 1956.

veto\_override\_prop\_elected

1 = veto override proportion is of elected legislators. 0 = veto override proportion is of present legislators.

Note: for 1955 and before, it was merely assumed that states had the same veto provisions as in 1956.

vote\_nec\_budg

Type of majority necessary to pass a budget (proportion of legislators must be larger than the stated amount). AR = .75 (since 1934), CA = .66666667 (since 1933), RI = .666666667 (since 1843 constitution), all other states = .50.

I assumed the enactment date was one year after the adoption date.

Source AR and CA: NCSL document.

Source RI: phone conversation with state librarian.

vote\_nec\_any\_tax\_inc

Type of majority necessary to pass any type of tax increase (proportion of legislators must be larger than the stated amount).

I assumed the enactment date was one year after the adoption date.

Source (2008): <http://www.ncsl.org/?TabID=17421>, accessed May 24, 2011. This source had adoption dates.

leg\_cont

Additive scale of Democratic power in the legislature.

1 = Democratic control of both chambers, 0 = Republican control of both chambers, .5 = Democrats control one chamber, Republicans the other, .25 = Republican control of one chamber, split control of the other, .75 = Democratic control of one chamber, split control of the other.

split\_leg

Dummy variable: 1 = one chamber is controlled by one party, the other chamber is not controlled by that party. 0 = else.

government\_cont

Additive scale of Democratic control of three institutions: each chamber of the state legislature and the governor’s office.

1 = Democratic control of all three institutions, 0 = Republican control of all three institutions, .33 = Democratic control of one institution, Republican control of the other two, etc.

divided\_gov

Dummy: 1 = all three institutions of state government (i.e., the two chambers of the legislature and the governor’s office) are not controlled by the same party, 0 = unified Democratic or Republican control of both the legislature and governor’s office.

simple\_divided\_gov

Dummy: 1 = divided government, but with the same party in control of both chambers of the state legislature, 0 = else.

cham\_per\_dif

Absolute value of the difference in the percent of legislators across the two chambers who are Democrats (percent as a percent of legislators who are either a Democrat or a Republican).

per\_leg\_of\_govs\_pty

Average percent of legislators across the two chambers of the legislature who are of the governor’s party (percent as a percent of legislators who are either a Democrat or a Republican).

sen\_dem\_veto\_proof

Dummy: 1 = institution in question has enough of the listed party to override a gubernatorial veto. 0 = else.

sen\_rep\_veto\_proof

Dummy: 1 = institution in question has enough of the listed party to override a gubernatorial veto. 0 = else.

hs\_dem\_veto\_proof

Dummy: 1 = institution in question has enough of the listed party to override a gubernatorial veto. 0 = else.

hs\_rep\_veto\_proof

Dummy: 1 = institution in question has enough of the listed party to override a gubernatorial veto. 0 = else.

dem\_veto\_proof

Dummy: 1 = Democrats have enough legislators in both chambers of the legislature to override a gubernatorial veto. 0 = else.

rep\_veto\_proof

Dummy: 1 = Republicans have enough legislators in both chambers of the legislature to override a gubernatorial veto. 0 = else.

veto\_proof

Dummy: 1 = some party has enough legislators in both chambers to override a gubernatorial veto. 0 = else.

divided\_gov\_veto\_proof

Dummy: 1 = there is divided government (of any kind) and there are enough legislators to override a gubernatorial veto. 0 = else.

Note: this variable is the same as “simple\_divided\_gov\_veto\_proof” by design, and is perfectly collinear with the following variable. Included in dataset to help with understanding.

simple\_divided\_gov\_veto\_proof

Dummy: 1 = there is simple divided government and there are enough legislators to override a gubernatorial veto. 0 = else.

dem\_unified

Dummy: 1 = Democratic control of both chambers of the legislature and the governor’s office. 0 = else.

rep\_unified

Dummy: 1 = Republican control of both chambers of the legislature and the governor’s office. 0 = else.

dem\_veto\_proof\_oth\_gov

Dummy: 1 = Democrats have enough legislators in both legislative chambers to override a veto, and the governor isn’t a Democrat. 0 = else.

rep\_veto\_proof\_oth\_gov

Dummy: 1 = Republicans have enough legislators in both legislative chambers to override a veto, and the governor isn’t a Republican. 0 = else.

sen\_cont\_alt2

1 = Democratic control of the state senate, -1 = Republican control, 0 = split control.

Same as sen\_cont\_alt, but using “-1” to indicate Republican control instead of “0,” and “0” to indicate split party control of the chamber instead of “.5.”

hs\_cont\_alt2

1 = Democratic control of the state house, -1 = Republican control, 0 = split control.

Same as hs\_cont\_alt, but using “-1” to indicate Republican control instead of “0,” and “0” to indicate split party control of the chamber instead of “.5.”

government\_cont2

-1 = unified Republican control of state government (i.e., the legislature and governor’s office), 1 = unified Democratic control, 0 = else.

govparty\_c2

-1 = Republican governor, 1 = Democratic governor, 0 = else.

veto\_proof\_leg\_oth\_gov

1 = Democrats have enough legislators to override a veto, and the governor isn’t a Democrat, -1 = Republicans have enough legislators to override a veto, and the governor isn’t a Republican. 0 = else.

true\_government\_cont\_a2

Codes for the party “truly” in control of state government. This uses the first definition of “truly in control of state government.” This definition ignores the party of the governor when there are veto proof majorities in the state legislature. Party control of state government is coded on the basis of the party in control of the state legislature in those instances. Without veto proof overrides, both chambers and the governor must be controlled by the same party for non-zero scores.

1 = Democratic control, -1 = Republican control, 0 = neither party in control.

true\_divided\_gov\_a

Dummy: 1 = True\_Government\_Cont\_a2 has a score of “0,” 0 = else.

sen\_dem\_budg\_super

1 = Senate Democrats have enough votes to meet the majority or supermajority requirement for passing the budget. 0 = they don’t.

If the chamber has .5 proportion of Democrats, this variable gets coded “1” if sen\_cont\_alt=1. Sen\_cont\_alt reflects organizational control of the state senate. That’s because a tie breaking LT. Gov or defecting Republican might be at work.

ME 2002: Democrats obtained a numerical majority, but the split organizational situation didn’t change. But this variable still gets coded “1” since Dems had a majority to pass the budget.

sen\_rep\_budg\_super

1 = Senate Republicans have enough votes to meet the majority or supermajority requirement for passing the budget. 0 = they don’t.

If the chamber has .5 proportion of Republicans, this variable gets coded “1” if sen\_cont\_alt=0. Sen\_cont\_alt reflects organizational control of the state senate. That’s because a tie breaking LT. Gov or defecting Democrat might be at work.

TN 1996: Republicans obtained a numerical majority, but the split organizational situation didn’t change. But this variable still gets coded “1” since the Republicans had a majority to pass the budget.

VA 1998 and 1999: organizational control was split, but numeric control was Republican, so this gets coded “1.”

hs\_dem\_budg\_super

1 = House Democrats have enough votes to meet the majority or supermajority requirement for passing the budget. 0 = they don’t.

If the chamber has .5 proportion of Democrats, this variable gets coded “1” if hs\_cont\_alt=1. Hs\_cont\_alt reflects organizational control of the state house. That’s because a tie breaking / defecting Republican might be at work.

NC 2004: organizationally, the chamber was split, but the Democrats had a numerical majority, meaning this variable was coded “1.”

PA 1994: the house was still organizationally controlled by the Democrats, but the numerical majority had shifted to the Republicans, so I’m going to code this “0.”

hs\_rep\_budg\_super

1 = House Republicans have enough votes to meet the majority or supermajority requirement for passing the budget. 0 = they don’t.

If the chamber has .5 proportion of Republicans, this variable gets coded “1” if hs\_cont\_alt=0. Hs\_cont\_alt reflects organizational control of the state house. That’s because a tie breaking / defecting Democrat might be at work.

PA 1994: the house was still organizationally controlled by the Democrats, but the numerical majority had shifted to the Republicans, so I’m going to code this “1.”

dem\_budg\_super

Dummy: 1 = Democrats have enough legislators in both chambers of the legislature to overcome a supermajority requirement for a budget (if one exists), or they have majority control in the legislature (if no supermajority requirement exists). 0 = else.

rep\_budg\_super

Dummy: 1 = Republicans have enough legislators in both chambers of the legislature to overcome a supermajority requirement for a budget (if one exists), or they have majority control in the legislature (if no supermajority requirement exists). 0 = else.

leg\_cont\_budg\_super

Party control of the state legislature, taking super-majority requirements for the budget into account.

-1 = Republican majorities in both chambers of the state legislature, 1 = Democratic majorities in both chambers of the state legislature, 0 = split control of the state legislature. Split control of the state legislature includes instances where both parties do not have enough votes to meet the super-majority requirements for the state budget.

true\_government\_cont\_b2

Codes for the party “truly” in control of state government. This uses the second definition of “truly in control of state government.” This definition posits that no party is in control of state government if the super-majority requirement for passing the state budget is not met in the three states that have that requirement (AR, CA, and RI).

1 = Democratic control, -1 = Republican control, 0 = neither party in control.

true\_divided\_gov\_b

Dummy: 1 = True\_Government\_Cont\_b2 has a score of “0,” 0 = else.

vote\_nec\_any\_tax\_inc\_dum

Dummy: 1 = more than 50% is needed for a tax increase, 0 = else.

sen\_dem\_tax\_super

Dummy: 1 = Democrats have enough votes in the chamber in question to meet a supermajority requirement for a tax increase (if there is one), or in the case of not having a supermajority requirement for a tax increase, they have a majority. 0 = else.

sen\_rep\_tax\_super

Dummy: 1 = Republicans have enough votes in the chamber in question to meet a supermajority requirement for a tax increase (if there is one), or in the case of not having a supermajority requirement for a tax increase, they have a majority. 0 = else.

hs\_dem\_tax\_super

Dummy: 1 = Democrats have enough votes in the chamber in question to meet a supermajority requirement for a tax increase (if there is one), or in the case of not having a supermajority requirement for a tax increase, they have a majority. 0 = else.

hs\_rep\_tax\_super

Dummy: 1 = Republicans have enough votes in the chamber in question to meet a supermajority requirement for a tax increase (if there is one), or in the case of not having a supermajority requirement for a tax increase, they have a majority. 0 = else.

sen\_temp\_tax\_super

Variable to be ignored. Left in dataset as an oversight.

hs\_temp\_tax\_super

Variable to be ignored. Left in dataset as an oversight.

dem\_tax\_super

Dummy: 1 = both chambers of the legislature have enough Democrats to meet a supermajority requirement for a tax increase (if there is such a requirement) or the Democrats have control of the legislature when there is no such requirement. 0 = else.

rep\_tax\_super

Dummy: 1 = both chambers of the legislature have enough Republicans to meet a supermajority requirement for a tax increase (if there is such a requirement) or the Republicans have control of the legislature when there is no such requirement. 0 = else.

leg\_cont\_tax\_super

-1 = Republicans have enough legislators in both chambers to pass a tax increase (whether there is a supermajority requirement or not), 1 = Democrats have enough legislators in both chambers to pass a tax increase (whether there is a supermajority requirement or not), 0 = else.

divided\_leg\_tax\_super

Dummy: 0 = one party has enough seats in both chambers of the legislature to pass tax increases (whether there is a supermajority requirement or not), 1 = no party has enough seats.

true\_government\_cont\_c2

Codes for the party “truly” in control of state government. This uses the third definition of “truly in control of state government.” This definition posits that no party is in control of state government if the super-majority requirement for passing tax increases isn’t met.

1 = Democratic control, -1 = Republican control, 0 = neither party in control.

true\_divided\_gov\_c

Dummy: 1 = True\_Government\_Cont\_c2 has a score of “0,” 0 = else.

true\_government\_cont\_d2

Codes for the party “truly” in control of state government. This uses the fourth definition of “truly in control of state government.” This definition takes veto proof majorities and super-majority requirements for budget passage into account.

This definition ignores the party of the governor when there are veto proof majorities in the state legislature. Party control of state government is coded on the basis of the party in control of the state legislature in those instances. Without veto proof overrides, both chambers and the governor must be controlled by the same party for non-zero scores.

The legislature must also have enough members of one party in both chambers to pass a budget for non-zero scores.

1 = Democratic control, -1 = Republican control, 0 = neither party in control.

true\_divided\_gov\_d

Dummy: 1 = True\_Government\_Cont\_d2 has a score of “0,” 0 = else.

true\_government\_cont\_e2

Codes for the party “truly” in control of state government. This uses the fourth definition of “truly in control of state government.” This definition takes veto proof majorities and super-majority requirements for budget passage and tax increases into account.

This definition ignores the party of the governor when there are veto proof majorities in the state legislature. Party control of state government is coded on the basis of the party in control of the state legislature in those instances. Without veto proof overrides, both chambers and the governor must be controlled by the same party for non-zero scores.

The legislature must also have enough members of one party in both chambers to pass a budget for non-zero scores.

The legislature must also have enough members of one party in both chambers to pass tax increases for non-zero scores.

1 = Democratic control, -1 = Republican control, 0 = neither party in control.

true\_divided\_gov\_e

Dummy: 1 = True\_Government\_Cont\_e2 has a score of “0,” 0 = else.

CODE FOR COMPUTING THE ABOVE VARIABLES

recode vote\_nec\_budg (.67=.666666667)

replace vote\_nec\_budg=.5 if year<1956

replace vote\_nec\_budg=.75 if stateno==4&year>1935&year<1956

replace vote\_nec\_budg=.666666667 if stateno==5&year>1933&year<1956

replace vote\_nec\_budg=.666666667 if stateno==39&year>1843&year<1956

recode vote\_nec\_any\_tax\_inc (.67=.666666667)

replace vote\_nec\_any\_tax\_inc=.5 if year<1956

replace vote\_nec\_any\_tax\_inc=.75 if stateno==4&year>1935&year<1956

gen leg\_cont= (sen\_cont\_alt+ hs\_cont\_alt)/2

recode leg\_cont (.25/.75=1) (0=0) (1=0), gen(split\_leg)

gen government\_cont=(sen\_cont\_alt+hs\_cont\_alt+govparty\_c)/3

recode government\_cont (0=0) (.00001/.99999=1) (1=0), gen(divided\_gov)

gen simple\_divided\_gov=divided\_gov

replace simple\_divided\_gov=0 if split\_leg==1

gen sen\_dem\_prop\_all= (sen\_dem\_in\_sess/ sen\_tot\_in\_sess)

gen sen\_rep\_prop\_all= (sen\_rep\_in\_sess/ sen\_tot\_in\_sess)

gen hs\_dem\_prop\_all= (hs\_dem\_in\_sess/ hs\_tot\_in\_sess)

gen hs\_rep\_prop\_all= (hs\_rep\_in\_sess/ hs\_tot\_in\_sess)

gen sen\_dem\_per\_2pty= (sen\_dem\_in\_sess/( sen\_dem\_in\_sess+ sen\_rep\_in\_sess))\*100

gen sen\_rep\_per\_2pty= (sen\_rep\_in\_sess/( sen\_dem\_in\_sess+ sen\_rep\_in\_sess))\*100

gen hs\_dem\_per\_2pty= (hs\_dem\_in\_sess/( hs\_dem\_in\_sess+ hs\_rep\_in\_sess))\*100

gen hs\_rep\_per\_2pty= (hs\_rep\_in\_sess/( hs\_dem\_in\_sess+ hs\_rep\_in\_sess))\*100

gen cham\_per\_dif=abs(sen\_dem\_per\_2pty- hs\_dem\_per\_2pty)

gen leg\_dem\_per\_2pty=(sen\_dem\_per\_2pty+hs\_dem\_per\_2pty)/2

gen per\_leg\_of\_govs\_pty=(govparty\_c\*leg\_dem\_per\_2pty)+((1-govparty\_c)\*(100-leg\_dem\_per\_2pty))

replace per\_leg\_of\_govs\_pty=0 if gov\_non\_maj\_pty==1

gen sen\_dem\_veto\_proof= veto\_override\_prop -sen\_dem\_prop\_all

gen sen\_rep\_veto\_proof= veto\_override\_prop -sen\_rep\_prop\_all

gen hs\_dem\_veto\_proof= veto\_override\_prop -hs\_dem\_prop\_all

gen hs\_rep\_veto\_proof= veto\_override\_prop -hs\_rep\_prop\_all

recode sen\_dem\_veto\_proof (-1/-.0000001=1) (0/1=0)

recode sen\_rep\_veto\_proof (-1/-.0000001=1) (0/1=0)

recode hs\_dem\_veto\_proof (-1/-.0000001=1) (0/1=0)

recode hs\_rep\_veto\_proof (-1/-.0000001=1) (0/1=0)

gen dem\_veto\_proof=sen\_dem\_veto\_proof+hs\_dem\_veto\_proof

recode dem\_veto\_proof (2=1) (0/1=0)

gen rep\_veto\_proof=sen\_rep\_veto\_proof+hs\_rep\_veto\_proof

recode rep\_veto\_proof (2=1) (0/1=0)

gen veto\_proof=dem\_veto\_proof+rep\_veto\_proof

gen divided\_gov\_veto\_proof=divided\_gov\*veto\_proof

gen simple\_divided\_gov\_veto\_proof=simple\_divided\_gov\*veto\_proof

recode government\_cont (0/.999=0) (1=1), gen(dem\_unified)

recode government\_cont (0=1) (.0001/1=0), gen(rep\_unified)

gen dem\_veto\_proof\_oth\_gov=dem\_veto\_proof

gen rep\_veto\_proof\_oth\_gov=rep\_veto\_proof

replace dem\_veto\_proof\_oth\_gov=0 if govparty\_c==1

replace rep\_veto\_proof\_oth\_gov=0 if govparty\_c==0

recode sen\_cont\_alt (0=-1) (.5=0) (1=1), gen(sen\_cont\_alt2)

recode hs\_cont\_alt (0=-1) (.5=0) (1=1), gen(hs\_cont\_alt2)

recode leg\_cont (0=-1) (.25/.75=0) (1=1), gen(leg\_cont2)

recode government\_cont (0=-1) (.01/.99=0) (1=1), gen(government\_cont2)

recode govparty\_c (0=-1) (.5=0) (1=1), gen(govparty\_c2)

gen veto\_proof\_leg\_oth\_gov=0

replace veto\_proof\_leg\_oth\_gov=-1 if rep\_veto\_proof\_oth\_gov==1

replace veto\_proof\_leg\_oth\_gov=1 if dem\_veto\_proof\_oth\_gov==1

gen true\_government\_cont\_a2=government\_cont2

replace true\_government\_cont\_a2=-1 if rep\_veto\_proof\_oth\_gov==1

replace true\_government\_cont\_a2=1 if dem\_veto\_proof\_oth\_gov==1

tab true\_government\_cont\_a2

tab true\_government\_cont\_a2 government\_cont2

recode true\_government\_cont\_a2 (-1=0) (1=0) (0=1), gen(true\_divided\_gov\_a)

tab true\_divided\_gov\_a

tab true\_divided\_gov\_a divided\_gov

gen sen\_dem\_budg\_super= vote\_nec\_budg -sen\_dem\_prop\_all

gen sen\_rep\_budg\_super= vote\_nec\_budg -sen\_rep\_prop\_all

gen hs\_dem\_budg\_super= vote\_nec\_budg -hs\_dem\_prop\_all

gen hs\_rep\_budg\_super= vote\_nec\_budg -hs\_rep\_prop\_all

recode sen\_dem\_budg\_super (-1/-.0000001=1) (0/1=0)

recode sen\_rep\_budg\_super (-1/-.0000001=1) (0/1=0)

recode hs\_dem\_budg\_super (-1/-.0000001=1) (0/1=0)

recode hs\_rep\_budg\_super (-1/-.0000001=1) (0/1=0)

replace sen\_rep\_budg\_super=1 if stateno==2&year==1971

replace sen\_rep\_budg\_super=1 if stateno==2&year==1972

replace sen\_rep\_budg\_super=1 if stateno==2&year==1993

replace sen\_rep\_budg\_super=1 if stateno==2&year==1994

replace sen\_dem\_budg\_super=1 if stateno==8&year==1967

replace sen\_dem\_budg\_super=1 if stateno==8&year==1968

replace sen\_rep\_budg\_super=1 if stateno==12&year==1991

replace sen\_rep\_budg\_super=1 if stateno==12&year==1992

replace sen\_dem\_budg\_super=1 if stateno==13&year==1971

replace sen\_dem\_budg\_super=1 if stateno==13&year==1972

replace sen\_rep\_budg\_super=1 if stateno==14&year==1964

replace sen\_rep\_budg\_super=1 if stateno==22&year>1970&year<1975

replace sen\_dem\_budg\_super=1 if stateno==24&year==2010

replace sen\_dem\_budg\_super=1 if stateno==28&year==1965

replace sen\_dem\_budg\_super=1 if stateno==28&year==1966

replace sen\_rep\_budg\_super=1 if stateno==31&year==1985

replace sen\_rep\_budg\_super=1 if stateno==35&year==1965

replace sen\_rep\_budg\_super=1 if stateno==35&year==1966

replace sen\_dem\_budg\_super=1 if stateno==38&year==1961

replace sen\_dem\_budg\_super=1 if stateno==38&year==1962

replace sen\_dem\_budg\_super=1 if stateno==38&year==1971

replace sen\_dem\_budg\_super=1 if stateno==38&year==1972

replace sen\_dem\_budg\_super=1 if stateno==38&year==1993

replace sen\_rep\_budg\_super=1 if stateno==42&year==2008

replace sen\_rep\_budg\_super=1 if stateno==49&year==1993

replace hs\_dem\_budg\_super=1 if stateno==14&year==1997

replace hs\_dem\_budg\_super=1 if stateno==14&year==1998

replace hs\_dem\_budg\_super=1 if stateno==18&year==2009

replace hs\_dem\_budg\_super=1 if stateno==26&year==2009

replace hs\_dem\_budg\_super=1 if stateno==38&year==1986

replace hs\_dem\_budg\_super=1 if stateno==38&year==1988

replace hs\_dem\_budg\_super=1 if stateno==41&year==1973

replace hs\_dem\_budg\_super=1 if stateno==41&year==1974

replace hs\_dem\_budg\_super=1 if stateno==45&year>1988&year<1993

replace hs\_rep\_budg\_super=1 if stateno==2&year==1963

replace hs\_rep\_budg\_super=1 if stateno==2&year==1964

replace hs\_rep\_budg\_super=1 if stateno==22&year==1959

replace hs\_rep\_budg\_super=1 if stateno==22&year==1960

replace hs\_rep\_budg\_super=1 if stateno==26&year==2007

replace hs\_rep\_budg\_super=1 if stateno==26&year==2008

replace hs\_rep\_budg\_super=1 if stateno==38&year==1980

replace hs\_rep\_budg\_super=1 if stateno==38&year==1982

replace hs\_rep\_budg\_super=1 if stateno==45&year==2003

replace hs\_rep\_budg\_super=1 if stateno==45&year==2004

tab sen\_dem\_budg\_super sen\_cont\_alt

tab sen\_rep\_budg\_super sen\_cont\_alt

tab hs\_dem\_budg\_super hs\_cont\_alt

tab hs\_rep\_budg\_super hs\_cont\_alt

gen dem\_budg\_super=sen\_dem\_budg\_super+hs\_dem\_budg\_super

recode dem\_budg\_super (2=1) (0/1=0)

gen rep\_budg\_super=sen\_rep\_budg\_super+hs\_rep\_budg\_super

recode rep\_budg\_super (2=1) (0/1=0)

gen leg\_cont\_budg\_super=dem\_budg\_super+(-1\*rep\_budg\_super)

tab leg\_cont\_budg\_super leg\_cont

recode leg\_cont\_budg\_super (1=0) (-1=0) (0=1), gen(divided\_leg\_budg\_super)

tab divided\_leg\_budg\_super split\_leg

gen true\_government\_cont\_b2=leg\_cont\_budg\_super

replace true\_government\_cont\_b2=0 if leg\_cont\_budg\_super==1&govparty\_c2==-1

replace true\_government\_cont\_b2=0 if leg\_cont\_budg\_super==-1&govparty\_c2==1

replace true\_government\_cont\_b2=0 if govparty\_c2==0

tab true\_government\_cont\_b2

tab true\_government\_cont\_b2 true\_government\_cont\_a2

recode true\_government\_cont\_b2 (-1=0) (1=0) (0=1), gen(true\_divided\_gov\_b)

tab true\_divided\_gov\_b

tab true\_divided\_gov\_b true\_divided\_gov\_a

recode vote\_nec\_any\_tax\_inc (.5=0) (.51/1=1), gen(vote\_nec\_any\_tax\_inc\_dum)

gen sen\_dem\_tax\_super= vote\_nec\_any\_tax\_inc -sen\_dem\_prop\_all

gen sen\_rep\_tax\_super= vote\_nec\_any\_tax\_inc -sen\_rep\_prop\_all

gen hs\_dem\_tax\_super= vote\_nec\_any\_tax\_inc -hs\_dem\_prop\_all

gen hs\_rep\_tax\_super= vote\_nec\_any\_tax\_inc -hs\_rep\_prop\_all

recode sen\_dem\_tax\_super (-1/-.0000001=1) (0/1=0)

recode sen\_rep\_tax\_super (-1/-.0000001=1) (0/1=0)

recode hs\_dem\_tax\_super (-1/-.0000001=1) (0/1=0)

recode hs\_rep\_tax\_super (-1/-.0000001=1) (0/1=0)

gen sen\_temp\_tax\_super=(-1\*sen\_rep\_tax\_super)+sen\_dem\_tax\_super

gen hs\_temp\_tax\_super=(-1\*hs\_rep\_tax\_super)+hs\_dem\_tax\_super

tab sen\_temp\_tax\_super sen\_cont\_alt if vote\_nec\_any\_tax\_inc\_dum==0

tab hs\_temp\_tax\_super hs\_cont\_alt if vote\_nec\_any\_tax\_inc\_dum==0

replace sen\_rep\_tax\_super=1 if stateno==2&year==1971

replace sen\_rep\_tax\_super=1 if stateno==2&year==1972

replace sen\_rep\_tax\_super=1 if stateno==2&year==1993

replace sen\_rep\_tax\_super=1 if stateno==2&year==1994

replace sen\_dem\_tax\_super=1 if stateno==8&year==1967

replace sen\_dem\_tax\_super=1 if stateno==8&year==1968

replace sen\_rep\_tax\_super=1 if stateno==12&year==1991

replace sen\_rep\_tax\_super=1 if stateno==12&year==1992

replace sen\_dem\_tax\_super=1 if stateno==13&year==1971

replace sen\_dem\_tax\_super=1 if stateno==13&year==1972

replace sen\_rep\_tax\_super=1 if stateno==14&year==1964

replace sen\_rep\_tax\_super=1 if stateno==22&year>1970&year<1975

replace sen\_dem\_tax\_super=1 if stateno==28&year==1965

replace sen\_dem\_tax\_super=1 if stateno==28&year==1966

replace sen\_rep\_tax\_super=1 if stateno==31&year==1985

replace sen\_rep\_tax\_super=1 if stateno==35&year==1965

replace sen\_rep\_tax\_super=1 if stateno==35&year==1966

replace sen\_dem\_tax\_super=1 if stateno==38&year==1961

replace sen\_dem\_tax\_super=1 if stateno==38&year==1962

replace sen\_dem\_tax\_super=1 if stateno==38&year==1971

replace sen\_dem\_tax\_super=1 if stateno==38&year==1972

replace sen\_dem\_tax\_super=1 if stateno==38&year==1993

replace sen\_rep\_tax\_super=1 if stateno==42&year==2008

replace sen\_rep\_tax\_super=1 if stateno==49&year==1993

replace hs\_rep\_tax\_super=1 if stateno==2&year==1963

replace hs\_rep\_tax\_super=1 if stateno==2&year==1964

replace hs\_dem\_tax\_super=1 if stateno==14&year==1997

replace hs\_dem\_tax\_super=1 if stateno==14&year==1998

replace hs\_rep\_tax\_super=1 if stateno==22&year==1959

replace hs\_rep\_tax\_super=1 if stateno==22&year==1960

replace hs\_rep\_tax\_super=1 if stateno==26&year==2007

replace hs\_rep\_tax\_super=1 if stateno==26&year==2008

replace hs\_dem\_tax\_super=1 if stateno==26&year==2009

replace hs\_rep\_tax\_super=1 if stateno==38&year==1980

replace hs\_rep\_tax\_super=1 if stateno==38&year==1982

replace hs\_dem\_tax\_super=1 if stateno==38&year==1986

replace hs\_dem\_tax\_super=1 if stateno==38&year==1988

replace hs\_dem\_tax\_super=1 if stateno==38&year==1994

replace hs\_dem\_tax\_super=1 if stateno==41&year==1973

replace hs\_dem\_tax\_super=1 if stateno==41&year==1974

replace hs\_dem\_tax\_super=1 if stateno==45&year>1988&year<1993

replace hs\_rep\_tax\_super=1 if stateno==45&year==2003

replace hs\_rep\_tax\_super=1 if stateno==45&year==2004

tab sen\_dem\_tax\_super sen\_cont\_alt if vote\_nec\_any\_tax\_inc\_dum==0

tab sen\_rep\_tax\_super sen\_cont\_alt if vote\_nec\_any\_tax\_inc\_dum==0

tab hs\_dem\_tax\_super hs\_cont\_alt if vote\_nec\_any\_tax\_inc\_dum==0

tab hs\_rep\_tax\_super hs\_cont\_alt if vote\_nec\_any\_tax\_inc\_dum==0

gen dem\_tax\_super=sen\_dem\_tax\_super+hs\_dem\_tax\_super

recode dem\_tax\_super (2=1) (0/1=0)

gen rep\_tax\_super=sen\_rep\_tax\_super+hs\_rep\_tax\_super

recode rep\_tax\_super (2=1) (0/1=0)

gen leg\_cont\_tax\_super=dem\_tax\_super+(-1\*rep\_tax\_super)

tab leg\_cont\_tax\_super leg\_cont

recode leg\_cont\_tax\_super (1=0) (-1=0) (0=1), gen(divided\_leg\_tax\_super)

tab divided\_leg\_tax\_super split\_leg

gen true\_government\_cont\_c2=leg\_cont\_tax\_super

replace true\_government\_cont\_c2=0 if leg\_cont\_tax\_super==1&govparty\_c2==-1

replace true\_government\_cont\_c2=0 if leg\_cont\_tax\_super==-1&govparty\_c2==1

replace true\_government\_cont\_c2=0 if govparty\_c2==0

tab true\_government\_cont\_c2

tab true\_government\_cont\_c2 true\_government\_cont\_b2

recode true\_government\_cont\_c2 (-1=0) (1=0) (0=1), gen(true\_divided\_gov\_c)

tab true\_divided\_gov\_c

tab true\_divided\_gov\_c true\_divided\_gov\_b

gen true\_government\_cont\_d2=0

replace true\_government\_cont\_d2=1 if true\_government\_cont\_a2==1&leg\_cont\_budg\_super==1

replace true\_government\_cont\_d2=-1 if true\_government\_cont\_a2==-1&leg\_cont\_budg\_super==-1

tab true\_government\_cont\_d2

recode true\_government\_cont\_d2 (-1=0) (1=0) (0=1), gen(true\_divided\_gov\_d)

tab true\_divided\_gov\_d

tab true\_divided\_gov\_d true\_divided\_gov\_a

gen true\_government\_cont\_e2=0

replace true\_government\_cont\_e2=1 if true\_government\_cont\_a2==1&leg\_cont\_budg\_super==1& leg\_cont\_tax\_super==1

replace true\_government\_cont\_e2=-1 if true\_government\_cont\_a2==-1&leg\_cont\_budg\_super==-1& leg\_cont\_tax\_super==-1

tab true\_government\_cont\_e2 true\_government\_cont\_d2

recode true\_government\_cont\_e2 (-1=0) (1=0) (0=1), gen(true\_divided\_gov\_e)

tab true\_divided\_gov\_e

tab true\_divided\_gov\_e true\_divided\_gov\_d

tab true\_government\_cont\_a2 government\_cont2

tab true\_government\_cont\_b2 government\_cont2

tab true\_government\_cont\_c2 government\_cont2

tab true\_government\_cont\_d2 government\_cont2

tab true\_government\_cont\_e2 government\_cont2

tab true\_divided\_gov\_a divided\_gov

tab true\_divided\_gov\_b divided\_gov

tab true\_divided\_gov\_c divided\_gov

tab true\_divided\_gov\_d divided\_gov

tab true\_divided\_gov\_e divided\_gov

gen check\_sen=.

replace check\_sen=1 if sen\_dem\_budg\_super==1&sen\_cont\_alt==.5

replace check\_sen=1 if sen\_dem\_budg\_super==1&sen\_cont\_alt==0

replace check\_sen=1 if sen\_dem\_budg\_super==0&sen\_cont\_alt==1

replace check\_sen=. if sen\_dem\_budg\_super==0&sen\_cont\_alt==1&stateno==4

replace check\_sen=. if sen\_dem\_budg\_super==0&sen\_cont\_alt==1&stateno==5

replace check\_sen=. if sen\_dem\_budg\_super==0&sen\_cont\_alt==1&stateno==39

replace check\_sen=1 if sen\_rep\_budg\_super==1&sen\_cont\_alt==.5

replace check\_sen=1 if sen\_rep\_budg\_super==1&sen\_cont\_alt==1

replace check\_sen=1 if sen\_rep\_budg\_super==0&sen\_cont\_alt==0

replace check\_sen=. if sen\_rep\_budg\_super==0&sen\_cont\_alt==0&stateno==4

replace check\_sen=. if sen\_rep\_budg\_super==0&sen\_cont\_alt==0&stateno==5

replace check\_sen=. if sen\_rep\_budg\_super==0&sen\_cont\_alt==0&stateno==39

gen check\_hs=.

replace check\_hs=1 if hs\_dem\_budg\_super==1&hs\_cont\_alt==.5

replace check\_hs=1 if hs\_dem\_budg\_super==0&hs\_cont\_alt==1

replace check\_hs=. if hs\_dem\_budg\_super==0&hs\_cont\_alt==1&stateno==4

replace check\_hs=. if hs\_dem\_budg\_super==0&hs\_cont\_alt==1&stateno==5

replace check\_hs=. if hs\_dem\_budg\_super==0&hs\_cont\_alt==1&stateno==39

replace check\_hs=1 if hs\_rep\_budg\_super==1&hs\_cont\_alt==1

replace check\_hs=1 if hs\_rep\_budg\_super==0&hs\_cont\_alt==0

replace check\_hs=. if hs\_rep\_budg\_super==0&hs\_cont\_alt==0&stateno==4

replace check\_hs=. if hs\_rep\_budg\_super==0&hs\_cont\_alt==0&stateno==5

replace check\_hs=. if hs\_rep\_budg\_super==0&hs\_cont\_alt==0&stateno==39

gen check\_sen=.

gen check\_hs=.

replace check\_sen=1 if sen\_temp\_tax\_super==0&sen\_cont\_alt==0&vote\_nec\_any\_tax\_inc\_dum==0

replace check\_sen=1 if sen\_temp\_tax\_super==1&sen\_cont\_alt==0&vote\_nec\_any\_tax\_inc\_dum==0

replace check\_sen=1 if sen\_temp\_tax\_super==-1&sen\_cont\_alt==.5&vote\_nec\_any\_tax\_inc\_dum==0

replace check\_sen=1 if sen\_temp\_tax\_super==1&sen\_cont\_alt==.5&vote\_nec\_any\_tax\_inc\_dum==0

replace check\_sen=1 if sen\_temp\_tax\_super==-1&sen\_cont\_alt==1&vote\_nec\_any\_tax\_inc\_dum==0

replace check\_sen=1 if sen\_temp\_tax\_super==0&sen\_cont\_alt==1&vote\_nec\_any\_tax\_inc\_dum==0

replace check\_hs=1 if hs\_temp\_tax\_super==0&hs\_cont\_alt==0&vote\_nec\_any\_tax\_inc\_dum==0

replace check\_hs=1 if hs\_temp\_tax\_super==1&hs\_cont\_alt==0&vote\_nec\_any\_tax\_inc\_dum==0

replace check\_hs=1 if hs\_temp\_tax\_super==-1&hs\_cont\_alt==.5&vote\_nec\_any\_tax\_inc\_dum==0

replace check\_hs=1 if hs\_temp\_tax\_super==1&hs\_cont\_alt==.5&vote\_nec\_any\_tax\_inc\_dum==0

replace check\_hs=1 if hs\_temp\_tax\_super==-1&hs\_cont\_alt==1&vote\_nec\_any\_tax\_inc\_dum==0

replace check\_hs=1 if hs\_temp\_tax\_super==0&hs\_cont\_alt==1&vote\_nec\_any\_tax\_inc\_dum==0