log using McGuirePolRegSocPerf25Nov12

\*\*\*This do-file programs the diagnostic tests, statistical analyses, and robustness checks presented or referenced in James W. McGuire, "Political Regime and Social Performance," Contemporary Politics, forthcoming 2013.

\*\*\*All variables except imrwdi, dem5yr0to10, and demlong (McGuire democracy stock variable = cumulative Polity IV democracy score 1946-indicated year) are from the Quality of Government (QoG) dataset

\*\*\*OBSERVATION IDENTIFICATION VARIABLES

\*\*\*ccode: country code in Quality of Government (QoG) dataset

\*\*\*cname: country name in QOG dataset

\*\*\*year: year in QoG dataset

\*\*\*DEPENDENT VARIABLES IN DATABASE: ALTERNATIVE MEASURES OF INFANT MORTALITY [SEE BELOW FOR VARIABLES CONSTRUCTED FROM WITHIN STATA]

\*\*\*ihme\_nm: neonatal mortality rate (from the Institute for Health Metrics and Evaluation, IHME).

\*\*\*ihme\_pnm: postneonatal mortality rate (from Institute for Health Metrics and Evaluation, IHME).\*\*\*ihme\_imr: infant mortality rate, IHME (sum of ihme\_nm + ihme\_pnm).\*\*\*lihme\_imr: natural log of infant mortality rate, IHME (ihme\_imr)

\*\*\*imrwdi: infant mortality rate, World Bank WDI (wdi\_mort). Downloaded from WB WDI August 20, 2012

\*\*\*limrwdi: natural log of infant mortality rate, World Bank WDI (wdi\_mort). Downloaded from WB WDI August 20, 2012

\*\*\*CONTROL VARIABLES IN DATABASE: GDP PER CAPITA and TREND [SEE BELOW FOR REGIONAL DUMMY VARIABLES, WHICH ARE GENERATED WITH THE TAB FUNCTION]

\*\*\*pwt\_rgdpch: real gdp per capita, chained, from Penn World Tables 6.3\*\*\*lpwt\_rgdpch: natural log of pwt\_rgdpch

\*\*\*wdi\_urban: share of the population in urban areas, from World Bank, World Development Indicators, via the Quality of Government Database

\*\*\*ihme\_ayef: average years of education in the female population aged 25+, from the Institute for Health Metrics and Evaluation (IHME), via the Quality of Government Database

\*\*\*p\_sfnum: country is in a condition of "complete collapse of central authority" or "state failure" according to the Quality of Government Database (coding based partly on country-year receiving a coding of -77 in the Polity IV dataset)

\*\*\*trend: 1972 = 1, 1973 = 2,....2007 = 36

\*\*\* POLITICAL VARIABLES IN DATABASE [SEE BELOW FOR POLITICAL VARIABLES CONSTRUCTED FROM WITHIN STATA]

\*\*\*fh\_ipolity2: Freedom House and Polity data are transformed to 0-10 scales and averaged. Some imputation of Polity scores on the basis of Freedom House scores. See QoG codebook (April 2011) for details.

\*\*\*p\_polity2: "Revised Combined Polity Score" indigenous to the QoG dataset, with -66, -77, -88 recoded to cause no trouble. See QoG codebook (April 2011) for detail.

\*\*\*demlong: McGuire democracy stock variable: Each country's p\_polity2 score from 1946 forward was rescaled from -10 to +10 to 0 to 21, keeping the 21-point range but facilitating interpretation by assigning a higher positive value to a more democratic score. In each year, a country's democratic stock was calculated as the sum of the rescaled p\_polity2 scores from 1946 to the indicated year, divided by the number of years in that span so that the variable is likewise scaled 1 to 21.

\*\*\*dem5yr0to10: Average level of democracy in the previous five years. Each country's p\_polity2 score from 1946 forward was rescaled from -10 to +10 to 0 to 21, keeping the 21-point range but facilitating interpretation by assigning a higher positive value to a more democratic score. In each year, a country's five-year democratic stock was calculated as the sum of the rescaled p\_polity2 scores from the indicated year plus the four previous years. That number was then divided by five. The resulting quotient was then multiplied by (10 ÷ 21) or 0.476190476 to rescale from 0 to 10. Observation lagged one year behind infant mortality rate.

\*\*\*rht1monarch: classified by Hadenius, Teorell, and Wahman 2010 via the QoG dataset in a given year as a monarchy

\*\*\*rht2military: classified by Hadenius, Teorell, and Wahman 2010 via the QoG dataset in a given year as a military regime

\*\*\*rht3oneparty: classified by Hadenius, Teorell, and Wahman 2010 via the QoG dataset in a given year as a one-party regime

\*\*\*rht4limmulti: classified by Hadenius, Teorell, and Wahman 2010 via the QoG dataset in a given year as a limited multiparty regime (falls short of democracy)

\*\*\*rht9noparty: classified by Hadenius, Teorell, and Wahman 2010 via the QoG dataset in a given year as a no-party regime

\*\*\*rht99other: classified by Hadenius, Teorell, and Wahman 2010 via the QoG dataset in a given year as an "other" regime (mostly transitional, civil war, etc.)

\*\*\*rht100democ: classified by Hadenius, Teorell, and Wahman 2010 via the QoG dataset in a given year as a democracy

\*\*\*rcg0dem: classfied by Cheibub, Gandhi, and Vreeland 2009 via the QoG dataset in a given year as a parliamentary, mixed, or presidential democracy

\*\*\*rcg4dictciv: classfied by Cheibub, Gandhi, and Vreeland 2009 via the QoG dataset in a given year as a civilian dictatorship

\*\*\*rcg5dictmil: classfied by Cheibub, Gandhi, and Vreeland 2009 via the QoG dataset in a given year as a military dictatorship\*\*\*rcg6dictroy: classfied by Cheibub, Gandhi, and Vreeland 2009 via the QoG dataset in a given year as a royal dictatorship

\*\*\*bdm\_s: Share of the population in the selectorate according to Bueno de Mesquita et al., annual data 1972-1999. Only choices are 0, 0.5, and 1.

\*\*\*bdm\_w: Share of the population needed to form a winning coalition according to Bueno de Mesquita et al. Only choices are 0.25, 0.50, 0.75, and 1.00. annual data 1972-1999

\*\*\*bdm\_w\_s: Winning coalition as a share of the selectorate. annual data 1972-1999. Only choices are a combination of the other two variables.

\*\*\*REGIONAL DUMMY VARIABLES

\*\*\*w1soviet: part of the former Soviet Union or Eastern Europe

\*\*\*w2latam: Latin America\*\*\*w3mena: Middle East and North Africa\*\*\*w4afri: Sub-Saharan Africa\*\*\*w5rich: Industrialized country\*\*\*w6easia: East Asia\*\*\*w7seasia: Southeast Asia\*\*\*w8sasia: South Asia\*\*\*w9pacif: Pacific\*\*\*w10carib: Caribbean

\*\*\* stipulate the panel and time variablestsset ccode year

\*\*\* drop countries with insufficient data on GDP per capita, infant mortality, or both

drop if cname == "Andorra"

drop if cname == "Czechoslovakia"drop if cname == "Ethiopia (-1992)"drop if cname == "Germany, East"drop if cname == "Germany, West"drop if cname == "Korea, North"drop if cname == "Liechtenstein"drop if cname == "Monaco"

drop if cname == "Montenegro"drop if cname == "Myanmar"

drop if cname == "Nauru"drop if cname == "Pakistan (-1971)"drop if cname == "Palau"drop if cname == "San Marino"drop if cname == "Serbia"

drop if cname == "Serbia and Montenegro"

drop if cname == "Taiwan"

drop if cname == "Tibet"

drop if cname == "Timor-Leste"

drop if cname == "Tuvalu"

drop if cname == "USSR"

drop if cname == "Vietnam, North"

drop if cname == "Vietnam, South"

drop if cname == "Yemen, North"

drop if cname == "Yemen, South"

drop if cname == "Yugoslavia"

drop if cname == "Zanzibar"\*\*\* rescale long-term democratic experience variable (demlong) so that the range is 0 to 10 (rather than 1 to 21), by dividing demlong by (10 ÷ 21) or 0.476190476gen demlong0to10 = demlong \* 0.476190476

\*\*\* generate an ihme infant mortality variable by adding the neonatal and post-neonatal mortality rates from ihme

gen ihme\_imr = ihme\_nm + ihme\_pnm

\*\*\* generate a variable to model in a transition from one regime type to the next (a change in fh\_ipolity2 of more than seven points in either direction)

gen transitionyr =abs(p\_polity - l.p\_polity) >= 7 & l.p\_polity ~= .

\*\*\* generate a numeric state failure variable by converting string variable (p\_sf) to numeric variable (p\_sfnum1)

tab p\_sf, gen(p\_sfnum)

recode p\_sfnum (mis = 0)\*\*\* take the natural logarithms of some of the main variablesgen lpwt\_rgdpch = ln(pwt\_rgdpch)gen lihme\_imr = ln(ihme\_imr)

gen limrwdi = ln(imrwdi)gen ldemlong = ln(demlong)gen ldemlong0to10 = ln(demlong0to10)

gen ldem5yr0to10 = ln(dem5yr0to10)

\*\*\* generate dummy variables for regime type, world region, and years

tab ht\_regtype1, gen(reght)

tab chga\_hinst, gen(regcg)

tab ht\_region, gen(world)

tab year, gen(yearno)

tab cname, gen(country)

summarize reght1

summarize reght2

summarize reght3

summarize reght4

summarize reght5

summarize reght6

summarize reght7

rename reght1 rht1monarch

rename reght2 rht100democ

rename reght3 rht2military

rename reght4 rht3oneparty

rename reght5 rht4limmulti

rename reght6 rht9noparty

rename reght7 rht99other

rename regcg1 rcg1parl

rename regcg2 rcg2mixed

rename regcg3 rcg3pres

rename regcg4 rcg4dictciv

rename regcg5 rcg5dictmil

rename regcg6 rcg6dictroy

gen rcg0dem = rcg1parl + rcg2mixed + rcg3pres

gen rht999nopoth = rht9noparty + rht99other

rename world1 w1soviet

rename world2 w10carib

rename world3 w2latam

rename world4 w3mena

rename world5 w4afri

rename world6 w5rich

rename world7 w6easia

rename world8 w7seasia

rename world9 w8sasia

rename world10 w9pacif

rename yearno1 yr1972

rename yearno2 yr1973

rename yearno3 yr1974

rename yearno4 yr1975

rename yearno5 yr1976

rename yearno6 yr1977

rename yearno7 yr1978

rename yearno8 yr1979

rename yearno9 yr1980

rename yearno10 yr1981

rename yearno11 yr1982

rename yearno12 yr1983

rename yearno13 yr1984

rename yearno14 yr1985

rename yearno15 yr1986

rename yearno16 yr1987

rename yearno17 yr1988

rename yearno18 yr1989

rename yearno19 yr1990

rename yearno20 yr1991

rename yearno21 yr1992

rename yearno22 yr1993

rename yearno23 yr1994

rename yearno24 yr1995

rename yearno25 yr1996

rename yearno26 yr1997rename yearno27 yr1998rename yearno28 yr1999rename yearno29 yr2000rename yearno30 yr2001rename yearno31 yr2002rename yearno32 yr2003rename yearno33 yr2004rename yearno34 yr2005rename yearno35 yr2006rename yearno36 yr2007

\*\*\* generate lagged independent variables for use with xtscc (will not take time series operators)

gen lagrht1monarch = l.rht1monarchgen lagrht2military = l.rht2militarygen lagrht3oneparty = l.rht3onepartygen lagrht4limmulti = l.rht4limmultigen lagrht100democ = l.rht100democ

gen lagrht999nopoth = l.rht999nopoth

gen lagrcg0dem = l.rcg0dem

gen lagrcg4dictciv = l.rcg4dictciv

gen lagrcg5dictmil = l.rcg5dictmil

gen lagrcg6dictroy = l.rcg6dictroy

gen laglpwt\_rgdpch = l.lpwt\_rgdpchgen lagfh\_ipolity2 = l.fh\_ipolity2gen lagdemlong = l.demlonggen lagldemlong = l.ldemlonggen lagdemlong0to10 = l.demlong0to10gen lagldemlong0to10 = l.ldemlong0to10

gen lagdem5yr0to10 = l.dem5yr0to10gen lagldem5yr0to10 = l.ldem5yr0to10

gen lagbdm\_s = l.bdm\_s

gen lagbdm\_w = l.bdm\_w

gen lagbdm\_w\_s = l.bdm\_w\_s\*\*\* summary statistics for the variables of interestsummarize imrwdisummarize limrwdi

summarize wdi\_mort

summarize ihme\_imrsummarize lihme\_imr

correlate imrwdi ihme\_imrcorrelate limrwdi ihme\_imr

summarize pwt\_rgdpchsummarize lpwt\_rgdpch

summarize trend

summarize wdi\_urban

summarize ihme\_ayef

summarize p\_sfnum

summarize bdm\_s

summarize bdm\_w

summarize bdm\_w\_s

summarize rht1monarchsummarize rht2militarysummarize rht3onepartysummarize rht4limmultisummarize rht9nopartysummarize rht99othersummarize rht999nopothsummarize rht100democ

summarize rcg0demsummarize rcg1parlsummarize rcg2mixedsummarize rcg3pressummarize rcg4dictcivsummarize rcg5dictmilsummarize rcg6dictroy

summarize fh\_polity2summarize fh\_ipolity2summarize demlongsummarize ldemlongsummarize demlong0to10summarize ldemlong0to10

summarize dem5yr0to10summarize ldem5yr0to10

\*\*\* average size of the "selectorate" (s), of the "winning coalition" (w), and of w ÷ s (Bueno de Mesquita et al. 2002) in various types of regimes using the Hadenius, Teorell, and Wahman (2009) characterization of regime type

\*\*\* the size of the selectorate in relation to the total resident population (0.00, 0.50, or 1.00 (s) in each regime type using the Hadenius, Teorell, and Wahman (2009) characterization of regime type

summarize bdm\_s if (rht1monarch == 1)

summarize bdm\_s if (rht2military == 1)summarize bdm\_s if (rht3oneparty == 1)summarize bdm\_s if (rht4limmulti == 1)

summarize bdm\_s if (rht100democ == 1)summarize bdm\_s if (rht9noparty == 1)summarize bdm\_s if (rht99other == 1)

\*\*\* the size of the winning coalition in relation to the total resident population (0.00, 0.25, 0.50, 0.75, or 1.00 (w) in each regime type using the Hadenius, Teorell, and Wahman (2009) characterization of regime type

summarize bdm\_w if (rht1monarch == 1)

summarize bdm\_w if (rht2military == 1)summarize bdm\_w if (rht3oneparty == 1)summarize bdm\_w if (rht4limmulti == 1)summarize bdm\_w if (rht100democ == 1)summarize bdm\_w if (rht9noparty == 1)summarize bdm\_w if (rht99other == 1)

\*\*\* the ratio of the size of the winning coalition to the size of the selectorate (w ÷ s) in each regime type using the Hadenius, Teorell, and Wahman (2009) characterization of regime type

summarize bdm\_w\_s if (rht1monarch == 1)

summarize bdm\_w\_s if (rht2military == 1)summarize bdm\_w\_s if (rht3oneparty == 1)summarize bdm\_w\_s if (rht4limmulti == 1)summarize bdm\_w\_s if (rht100democ == 1)summarize bdm\_w\_s if (rht9noparty == 1)summarize bdm\_w\_s if (rht99other == 1)

\*\*\* average size of the "selectorate" (s), of the "winning coalition" (w), and of w ÷ s (Bueno de Mesquita et al. 2002) in various types of regimes using the Cheibub, Gandhi, and Vreeland (2009) characterization of regime type

\*\*\* the size of the selectorate in relation to the total resident population (0.00, 0.50, or 1.00 (s) in each regime type using the Cheibub, Gandhi, and Vreeland (2009) characterization of regime type

summarize bdm\_s if (rcg0dem == 1)

summarize bdm\_s if (rcg4dictciv == 1)summarize bdm\_s if (rcg5dictmil == 1)summarize bdm\_s if (rcg6dictroy == 1)

\*\*\* the size of the winning coalition in relation to the total resident population (0.00, 0.25, 0.50, 0.75, or 1.00 (w) in each regime type using the Cheibub, Gandhi, and Vreeland (2009) characterization of regime type

summarize bdm\_w if (rcg0dem == 1)

summarize bdm\_w if (rcg4dictciv == 1)summarize bdm\_w if (rcg5dictmil == 1)summarize bdm\_w if (rcg6dictroy == 1)

\*\*\* the ratio of the size of the winning coalition to the size of the selectorate (w ÷ s) in each regime type using the Cheibub, Gandhi, and Vreeland (2009) characterization of regime type

summarize bdm\_w\_s if (rcg0dem == 1)

summarize bdm\_w\_s if (rcg4dictciv == 1)summarize bdm\_w\_s if (rcg5dictmil == 1)summarize bdm\_w\_s if (rcg6dictroy == 1)\*\*\* missing data on the variables of interesttabmiss ihme\_imrtabmiss lihme\_imr

tabmiss imrwditabmiss limrwditabmiss pwt\_rgdpchtabmiss lpwt\_rgdpchtabmiss fh\_polity2tabmiss fh\_ipolity2tabmiss demlongtabmiss ldemlongtabmiss demlong0to10tabmiss ldemlong0to10

tabmiss dem5yr0to10

tabmiss ldem5yr0to10

tabmiss rht1monarchtabmiss rht2militarytabmiss rht3onepartytabmiss rht4limmultitabmiss rht9nopartytabmiss rht99othertabmiss rht999nopothtabmiss rht100democtabmiss rcg0demtabmiss rcg4dictcivtabmiss rcg5dictmiltabmiss rcg6dictroy

tabmiss bdm\_w

tabmiss bdm\_w

tabmiss bdm\_w\_s

\*\*\*DIAGNOSTIC TESTS FOLLOW: FOR CONSISTENCY OF RANDOM EFFECTS AND POOLED OLS ESTIMATORS AND FOR HETEROSKEDASTICITY AND AR(1) AUTOCORRELATION IN THE FIXED EFFECTS MODELS

\*\*\*Hausman test for consistency of random effects model (if P < .05, random effects is inconsistent)

xtreg limrwdi trend laglpwt\_rgdpch lagrht100democ, fe

estimates store fixed

xtreg limrwdi trend laglpwt\_rgdpch lagrht100democ, re

estimates store random

hausman fixed random, sigmamore

xtreg limrwdi trend laglpwt\_rgdpch lagrht100democ lagrht3oneparty lagrht4limmulti lagrht1monarch lagrht2military, fe

estimates store fixed

xtreg limrwdi trend laglpwt\_rgdpch lagrht100democ lagrht3oneparty lagrht4limmulti lagrht1monarch lagrht2military, re

estimates store random

hausman fixed random, sigmamore

xtreg limrwdi trend laglpwt\_rgdpch lagfh\_ipolity2, fe

estimates store fixed

xtreg limrwdi trend laglpwt\_rgdpch lagfh\_ipolity2, re

estimates store random

hausman fixed random, sigmamore

xtreg limrwdi trend laglpwt\_rgdpch lagdem5yr0to10, fe

estimates store fixed

xtreg limrwdi trend laglpwt\_rgdpch lagdem5yr0to10, re

estimates store random hausman fixed random, sigmamorextreg limrwdi trend laglpwt\_rgdpch lagdemlong0to10, feestimates store fixedxtreg limrwdi trend laglpwt\_rgdpch lagdemlong0to10, re estimates store random hausman fixed random, sigmamore

xtreg limrwdi trend laglpwt\_rgdpch lagbdm\_s, feestimates store fixedxtreg limrwdi trend laglpwt\_rgdpch lagbdm\_s, re estimates store random

hausman fixed random, sigmamore

xtreg limrwdi trend laglpwt\_rgdpch lagbdm\_w, feestimates store fixedxtreg limrwdi trend laglpwt\_rgdpch lagbdm\_w, re estimates store random hausman fixed random, sigmamore

xtreg limrwdi trend laglpwt\_rgdpch lagbdm\_w\_s, feestimates store fixedxtreg limrwdi trend laglpwt\_rgdpch lagbdm\_w\_s, re estimates store random hausman fixed random, sigmamore

\*\*\* Likelihood ratio test to see if intercepts vary across groups (if P < .05, intercepts vary and fixed effects is the appropriate model)

xtreg limrwdi trend laglpwt\_rgdpch lagbdm\_s, i(ccode) mle

xtreg limrwdi trend laglpwt\_rgdpch lagbdm\_w, i(ccode) mle

xtreg limrwdi trend laglpwt\_rgdpch lagbdm\_w\_s, i(ccode) mle

xtreg limrwdi trend laglpwt\_rgdpch lagrht100democ, i(ccode) mle

xtreg limrwdi trend laglpwt\_rgdpch lagrht100democ lagrht3oneparty lagrht4limmulti lagrht1monarch lagrht2military, i(ccode) mle

xtreg limrwdi trend laglpwt\_rgdpch lagfh\_ipolity2, i(ccode) mle

xtreg limrwdi trend laglpwt\_rgdpch lagdem5yr0to10, i(ccode) mle

xtreg limrwdi trend laglpwt\_rgdpch lagdemlong0to10, i(ccode) mle

\*\*\*Modified Wald statistic to detect the presence of groupwise heteroskedasticity in the residuals of a fixed effect regression model (if P < .05, groupwise heteroskedasticity is present).

xtreg limrwdi trend laglpwt\_rgdpch lagbdm\_s, fe

xttest3

xtreg limrwdi trend laglpwt\_rgdpch lagbdm\_w, fe

xttest3

xtreg limrwdi trend laglpwt\_rgdpch lagbdm\_w\_s, fe

xttest3

xtreg limrwdi trend laglpwt\_rgdpch lagrht100democ, fe

xttest3

xtreg limrwdi trend laglpwt\_rgdpch lagrht100democ lagrht3oneparty lagrht4limmulti lagrht1monarch lagrht2military, fe

xttest3

xtreg limrwdi trend laglpwt\_rgdpch lagfh\_ipolity2, fe

xttest3

xtreg limrwdi trend laglpwt\_rgdpch lagdem5yr0to10, fe

xttest3

xtreg limrwdi trend laglpwt\_rgdpch lagdemlong0to10, fe

xttest3

xtreg limrwdi trend laglpwt\_rgdpch lagbdm\_s, i(ccode) mle

xtreg limrwdi trend laglpwt\_rgdpch lagbdm\_w, i(ccode) mle

xtreg limrwdi trend laglpwt\_rgdpch lagbdm\_w\_s, i(ccode) mle

xtreg limrwdi trend laglpwt\_rgdpch lagrht100democ, i(ccode) mle

xtreg limrwdi trend laglpwt\_rgdpch lagrht100democ lagrht3oneparty lagrht4limmulti lagrht1monarch lagrht2military, i(ccode) mle

xtreg limrwdi trend laglpwt\_rgdpch lagfh\_ipolity2, i(ccode) mle

xtreg limrwdi trend laglpwt\_rgdpch lagdem5yr0to10, i(ccode) mle

xtreg limrwdi trend laglpwt\_rgdpch lagdemlong0to10, i(ccode) mle

\*\*\*Wooldridge test for autocorrelation in panel data (H0: no first-order autocorrelation)

xtserial limrwdi trend laglpwt\_rgdpch lagbdm\_s

xtserial limrwdi trend laglpwt\_rgdpch lagbdm\_w

xtserial limrwdi trend laglpwt\_rgdpch lagbdm\_w\_s

xtserial limrwdi trend laglpwt\_rgdpch lagrht100democ, output

xtserial limrwdi trend laglpwt\_rgdpch lagrht100democ lagrht3oneparty lagrht4limmulti lagrht1monarch lagrht2military

xtserial limrwdi trend laglpwt\_rgdpch lagfh\_ipolity2

xtserial limrwdi trend laglpwt\_rgdpch lagdem5yr0to10

xtserial limrwdi trend laglpwt\_rgdpch lagdemlong0to10

\*\*\*BASELINE REGRESSIONS FOLLOW: THE REGRESSIONS BELOW WILL GENERATE THE RESULTS PRESENTED IN TABLES 1 THROUGH 6

\*\*\*Table 1: Assess the association between infant mortality and three Bueno de Mesquita et al. (2002) variables: selectorate size (s), winning coalition size (w), and the ratio of w/s.

\*\*\*Table 1, Models 1-1, 1-2, and 1-3: TSCS fixed effects regression, Driscoll-Kraay standard errors, maximum lag length considered in autocorrelation structure is 1

xtscc limrwdi trend laglpwt\_rgdpch lagbdm\_s, fe lag(1)

xtscc limrwdi trend laglpwt\_rgdpch lagbdm\_w, fe lag(1)

xtscc limrwdi trend laglpwt\_rgdpch lagbdm\_w\_s, fe lag(1)

\*\*\*Table 1, Models 1-4, 1-5, and 1-6: TSCS random effects regression, country-clustered standard errors

xtreg limrwdi trend laglpwt\_rgdpch lagbdm\_s, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch lagbdm\_w, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch lagbdm\_w\_s, re cluster(ccode)

\*\*\*Table 2: Assess the association between infant mortality and regime form (Hadenius, Teorell, and Wahman 2010) with regimes entered individually

\*\*\*Table 2 uses TSCS fixed effects regression, Driscoll-Kraay standard errors, maximum lag length considered in autocorrelation structure is 1

xtscc limrwdi trend laglpwt\_rgdpch lagrht100democ, fe lag(1)

xtscc limrwdi trend laglpwt\_rgdpch lagrht3oneparty, fe lag(1)

xtscc limrwdi trend laglpwt\_rgdpch lagrht4limmulti, fe lag(1)

xtscc limrwdi trend laglpwt\_rgdpch lagrht1monarch, fe lag(1)

xtscc limrwdi trend laglpwt\_rgdpch lagrht2military, fe lag(1)

\*\*\*Table 3: Assess the association between infant mortality and regime form (Hadenius, Teorell, and Wahman 2010) with regimes entered individually

\*\*\*Table 3 uses TSCS random effects regression with country-clustered standard errors

xtreg limrwdi trend laglpwt\_rgdpch lagrht100democ, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch lagrht3oneparty, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch lagrht4limmulti, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch lagrht1monarch, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch lagrht2military, re cluster(ccode)

\*\*\*Table 4: Assess the association between infant mortality and contemporary democracy, short-term democratic practice, and long-term democratic experience respectively

\*\*\*Table 4, Models 4-1, 4-2, and 4-3: TSCS fixed effects regression, Driscoll-Kraay standard errors, maximum lag length considered in autocorrelation structure is 1

xtscc limrwdi trend laglpwt\_rgdpch lagfh\_ipolity2, fe lag(1)

xtscc limrwdi trend laglpwt\_rgdpch lagdem5yr0to10, fe lag(1)

xtscc limrwdi trend laglpwt\_rgdpch lagdemlong0to10, fe lag(1)

\*\*\*Table 4, Models 4-4, 4-5, and 4-6: TSCS random effects regression, country-clustered standard errors

xtreg limrwdi trend laglpwt\_rgdpch lagfh\_ipolity2, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch lagdem5yr0to10, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch lagdemlong0to10, re cluster(ccode)

\*\*\*Table 5: Assess the association between infant mortality and regime form (Hadenius, Teorell, and Wahman 2010) with regimes entered individually

\*\*\*Table 5 uses Prais-Winsten Feasible Generalized Least Squares, panel-corrected standard errors, common AR(1) to model the autocorrelation of the error term

xtpcse limrwdi trend laglpwt\_rgdpch lagrht100democ, c(ar1) p

xtpcse limrwdi trend laglpwt\_rgdpch lagrht3oneparty, c(ar1) p

xtpcse limrwdi trend laglpwt\_rgdpch lagrht4limmulti, c(ar1) p

xtpcse limrwdi trend laglpwt\_rgdpch lagrht1monarch, c(ar1) p

xtpcse limrwdi trend laglpwt\_rgdpch lagrht2military, c(ar1) p

\*\*\*Table 6: Assess the association between infant mortality and contemporary democracy, short-term democratic practice, and long-term democratic experience respectively

\*\*\*Table 6 uses Prais-Winsten Feasible Generalized Least Squares, panel-corrected standard errors, common AR(1) (in Models 6-1, 6-2, and 6-3) or panel-specific AR(1) (in Models 6-4, 6-5, and 6-6) to model the autocorrelation of the error term

xtpcse limrwdi trend laglpwt\_rgdpch lagfh\_ipolity2, c(ar1) p

xtpcse limrwdi trend laglpwt\_rgdpch lagdem5yr0to10, c(ar1) p

xtpcse limrwdi trend laglpwt\_rgdpch lagdemlong0to10, c(ar1) p

xtpcse limrwdi trend laglpwt\_rgdpch lagfh\_ipolity2, c(psar1) p

xtpcse limrwdi trend laglpwt\_rgdpch lagdem5yr0to10, c(psar1) p

xtpcse limrwdi trend laglpwt\_rgdpch lagdemlong0to10, c(psar1) p

\*\*\*CHECKS FOR ROBUSTNESS FOLLOW. NUMBERS IN [BRACKETS] REFER TO ROBUSTNESS CHECKS REFERENCED IN THE LAST ¶ OF SECTION 3

\*\*\* [1] Change the source of the infant mortality estimates

\*\*\*Replicate Table 1 using IHME rather than World Bank infant mortality data

xtscc lihme\_imr trend laglpwt\_rgdpch lagbdm\_s, fe lag(1)

xtscc lihme\_imr trend laglpwt\_rgdpch lagbdm\_w, fe lag(1)

xtscc lihme\_imr trend laglpwt\_rgdpch lagbdm\_w\_s, fe lag(1)

xtreg lihme\_imr trend laglpwt\_rgdpch lagbdm\_s, re cluster(ccode)

xtreg lihme\_imr trend laglpwt\_rgdpch lagbdm\_w, re cluster(ccode)

xtreg lihme\_imr trend laglpwt\_rgdpch lagbdm\_w\_s, re cluster(ccode)

\*\*\*Replicate Table 2 using IHME rather than World Bank infant mortality data

xtscc lihme\_imr trend laglpwt\_rgdpch lagrht100democ, fe lag(1)

xtscc lihme\_imr trend laglpwt\_rgdpch lagrht3oneparty, fe lag(1)

xtscc lihme\_imr trend laglpwt\_rgdpch lagrht4limmulti, fe lag(1)

xtscc lihme\_imr trend laglpwt\_rgdpch lagrht1monarch, fe lag(1)

xtscc lihme\_imr trend laglpwt\_rgdpch lagrht2military, fe lag(1)

\*\*\*Replicate Table 3 using IHME rather than World Bank infant mortality data

xtreg lihme\_imr trend laglpwt\_rgdpch lagrht100democ, re cluster(ccode)

xtreg lihme\_imr trend laglpwt\_rgdpch lagrht3oneparty, re cluster(ccode)

xtreg lihme\_imr trend laglpwt\_rgdpch lagrht4limmulti, re cluster(ccode)

xtreg lihme\_imr trend laglpwt\_rgdpch lagrht1monarch, re cluster(ccode)

xtreg lihme\_imr trend laglpwt\_rgdpch lagrht2military, re cluster(ccode)

\*\*\*Replicate Table 4 using IHME rather than World Bank infant mortality data

xtscc lihme\_imr trend laglpwt\_rgdpch lagfh\_ipolity2, fe lag(1)

xtscc lihme\_imr trend laglpwt\_rgdpch lagdem5yr0to10, fe lag(1)

xtscc lihme\_imr trend laglpwt\_rgdpch lagdemlong0to10, fe lag(1)

xtreg lihme\_imr trend laglpwt\_rgdpch lagfh\_ipolity2, re cluster(ccode)

xtreg lihme\_imr trend laglpwt\_rgdpch lagdem5yr0to10, re cluster(ccode)

xtreg lihme\_imr trend laglpwt\_rgdpch lagdemlong0to10, re cluster(ccode)

\*\*\* [2] Don't lag the independent variables

\*\*\*Replicate Table 1 using contemporaneous (rather than lagged) independent variables

xtscc limrwdi trend lpwt\_rgdpch bdm\_s, fe lag(1)

xtscc limrwdi trend lpwt\_rgdpch bdm\_w, fe lag(1)

xtscc limrwdi trend lpwt\_rgdpch bdm\_w\_s, fe lag(1)

xtreg limrwdi trend lpwt\_rgdpch bdm\_s, re

xtreg limrwdi trend lpwt\_rgdpch bdm\_w, re

xtreg limrwdi trend lpwt\_rgdpch bdm\_w\_s, re

\*\*\*Replicate Table 2 using contemporaneous (rather than lagged) independent variables

xtscc limrwdi trend lpwt\_rgdpch rht100democ, fe lag(1)

xtscc limrwdi trend lpwt\_rgdpch rht3oneparty, fe lag(1)

xtscc limrwdi trend lpwt\_rgdpch rht4limmulti, fe lag(1)

xtscc limrwdi trend lpwt\_rgdpch rht1monarch, fe lag(1)

xtscc limrwdi trend lpwt\_rgdpch rht2military, fe lag(1)

\*\*\*Replicate Table 3 using contemporaneous (rather than lagged) independent variables

xtreg limrwdi trend lpwt\_rgdpch rht100democ, re

xtreg limrwdi trend lpwt\_rgdpch rht3oneparty, re

xtreg limrwdi trend lpwt\_rgdpch rht4limmulti, re

xtreg limrwdi trend lpwt\_rgdpch rht1monarch, re

xtreg limrwdi trend lpwt\_rgdpch rht2military, re

\*\*\*Replicate Table 4 using contemporaneous (rather than lagged) independent variablesxtscc limrwdi trend lpwt\_rgdpch fh\_ipolity2, fe lag(1)

xtscc limrwdi trend lpwt\_rgdpch dem5yr0to10, fe lag(1)

xtscc limrwdi trend lpwt\_rgdpch demlong0to10, fe lag(1)

xtreg limrwdi trend lpwt\_rgdpch fh\_ipolity2, re

xtreg limrwdi trend lpwt\_rgdpch dem5yr0to10, re

xtreg limrwdi trend lpwt\_rgdpch demlong0to10, re

\*\*\*[3] Model in years of major regime transition

\*\*\*Replicate Table 1 but add a dummy variable to indicate that the Polity score shifted by 7 or more points in the year preceding the year in which infant mortality is measured

xtscc limrwdi trend laglpwt\_rgdpch transitionyr lagbdm\_s, fe lag(1)

xtscc limrwdi trend laglpwt\_rgdpch transitionyr lagbdm\_w, fe lag(1)

xtscc limrwdi trend laglpwt\_rgdpch transitionyr lagbdm\_w\_s, fe lag(1)

xtreg limrwdi trend laglpwt\_rgdpch transitionyr lagbdm\_s, re

xtreg limrwdi trend laglpwt\_rgdpch transitionyr lagbdm\_w, re

xtreg limrwdi trend laglpwt\_rgdpch transitionyr lagbdm\_w\_s, re

\*\*\*Replicate Table 2 but add a dummy variable to indicate that the Polity score shifted by 7 or more points in the year preceding the year in which infant mortality is measuredxtscc limrwdi trend laglpwt\_rgdpch transitionyr lagrht100democ, fe lag(1)

xtscc limrwdi trend laglpwt\_rgdpch transitionyr lagrht3oneparty, fe lag(1)

xtscc limrwdi trend laglpwt\_rgdpch transitionyr lagrht4limmulti, fe lag(1)

xtscc limrwdi trend laglpwt\_rgdpch transitionyr lagrht1monarch, fe lag(1)

xtscc limrwdi trend laglpwt\_rgdpch transitionyr lagrht2military, fe lag(1)

\*\*\*Replicate Table 3 but add a dummy variable to indicate that the Polity score shifted by 7 or more points in the year preceding the year in which infant mortality is measured

xtreg limrwdi trend laglpwt\_rgdpch transitionyr lagrht100democ, re

xtreg limrwdi trend laglpwt\_rgdpch transitionyr lagrht3oneparty, re

xtreg limrwdi trend laglpwt\_rgdpch transitionyr lagrht4limmulti, re

xtreg limrwdi trend laglpwt\_rgdpch transitionyr lagrht1monarch, re

xtreg limrwdi trend laglpwt\_rgdpch transitionyr lagrht2military, re

\*\*\*Replicate Table 4 but add a dummy variable to indicate that the Polity score shifted by 7 or more points in the year preceding the year in which infant mortality is measured

xtscc limrwdi trend laglpwt\_rgdpch transitionyr lagfh\_ipolity2, fe lag(1)

xtscc limrwdi trend laglpwt\_rgdpch transitionyr lagdem5yr0to10, fe lag(1)

xtscc limrwdi trend laglpwt\_rgdpch transitionyr lagdemlong0to10, fe lag(1)

xtreg limrwdi trend laglpwt\_rgdpch transitionyr lagfh\_ipolity2, re

xtreg limrwdi trend laglpwt\_rgdpch transitionyr lagdem5yr0to10, re

xtreg limrwdi trend laglpwt\_rgdpch transitionyr lagdemlong0to10, re

\*\*\*[4] Enter all regime form variables (Hadenius, Teorell, and Wahman 2010) together and rotate the reference category

\*\*\*Replicate Table 2 but enter all regime form variables (Hadenius, Teorell, and Wahman 2010) together, rotating the reference category, using TSCS fixed effects regression, Driscoll-Kraay standard errors, maximum lag length considered in autocorrelation structure is 1

xtscc limrwdi trend laglpwt\_rgdpch lagrht100democ lagrht3oneparty lagrht4limmulti lagrht1monarch lagrht2military, fe lag(1)

xtscc limrwdi trend laglpwt\_rgdpch lagrht100democ lagrht3oneparty lagrht4limmulti lagrht1monarch lagrht999nopoth, fe lag(1)

xtscc limrwdi trend laglpwt\_rgdpch lagrht100democ lagrht3oneparty lagrht4limmulti lagrht999nopoth lagrht2military, fe lag(1)

xtscc limrwdi trend laglpwt\_rgdpch lagrht100democ lagrht3oneparty lagrht999nopoth lagrht1monarch lagrht2military, fe lag(1)

xtscc limrwdi trend laglpwt\_rgdpch lagrht100democ lagrht999nopoth lagrht4limmulti lagrht1monarch lagrht2military, fe lag(1)

xtscc limrwdi trend laglpwt\_rgdpch lagrht999nopoth lagrht3oneparty lagrht4limmulti lagrht1monarch lagrht2military, fe lag(1)

\*\*\*Replicate Table 3 but enter all regime form variables (Hadenius, Teorell, and Wahman 2010) together, rotating the reference category, using TSCS random effects regression, Driscoll-Kraay standard errors, maximum lag length considered in autocorrelation structure is 1

xtreg limrwdi trend laglpwt\_rgdpch lagrht100democ lagrht3oneparty lagrht4limmulti lagrht1monarch lagrht2military, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch lagrht100democ lagrht3oneparty lagrht4limmulti lagrht1monarch lagrht999nopoth, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch lagrht100democ lagrht3oneparty lagrht4limmulti lagrht999nopoth lagrht2military, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch lagrht100democ lagrht3oneparty lagrht999nopoth lagrht1monarch lagrht2military, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch lagrht100democ lagrht999nopoth lagrht4limmulti lagrht1monarch lagrht2military, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch lagrht999nopoth lagrht3oneparty lagrht4limmulti lagrht1monarch lagrht2military, re cluster(ccode)

\*\*\*[5] Use the regime definitions in Cheibub, Gandhi, and Vreeland (2009) rather than in Hadenius, Teorell, and Wahman (2010)

\*\*\*Emulate Table 2 with the Cheibub, Gandhi, and Vreeland (2009) regime definitions

xtscc limrwdi trend laglpwt\_rgdpch lagrcg0dem, fe lag(1)

xtscc limrwdi trend laglpwt\_rgdpch lagrcg4dictciv, fe lag(1)

xtscc limrwdi trend laglpwt\_rgdpch lagrcg5dictmil, fe lag(1)

xtscc limrwdi trend laglpwt\_rgdpch lagrcg6dictroy, fe lag(1)

\*\*\*Emulate Table 3 with the Cheibub, Gandhi, and Vreeland (2009) regime definitions

xtreg limrwdi trend laglpwt\_rgdpch lagrcg0dem, re

xtreg limrwdi trend laglpwt\_rgdpch lagrcg4dictciv, re

xtreg limrwdi trend laglpwt\_rgdpch lagrcg5dictmil, re

xtreg limrwdi trend laglpwt\_rgdpch lagrcg6dictroy, re

\*\*\*[6] Reduce the influence of outliers by using country dummy variables to create a fixed effects model under pooled OLS and then attenuating the influence of outliers by means of three alternative techniques

\*\*\*[6a] Reduce the influence of outliers by using dummy variables to create a fixed effects model under pooled OLS and then using robust regression

\*\*\*Replicate Models 1-1 to 1-3 using robust regression

xi: rreg limrwdi trend laglpwt\_rgdpch lagbdm\_s i.ccode

xi: rreg limrwdi trend laglpwt\_rgdpch lagbdm\_w i.ccode

xi: rreg limrwdi trend laglpwt\_rgdpch lagbdm\_w\_s i.ccode

\*\*\*Replicate Models 2-1 to 2-5 using robust regression

xi: rreg limrwdi trend laglpwt\_rgdpch lagrht100democ i.ccode

xi: rreg limrwdi trend laglpwt\_rgdpch lagrht3oneparty i.ccode

xi: rreg limrwdi trend laglpwt\_rgdpch lagrht4limmulti i.ccode

xi: rreg limrwdi trend laglpwt\_rgdpch lagrht1monarch i.ccode

xi: rreg limrwdi trend laglpwt\_rgdpch lagrht2military i.ccode

\*\*\*Replicate Models 4-1 to 4-3 using robust regression

xi: rreg limrwdi trend laglpwt\_rgdpch lagfh\_ipolity2 i.ccode

xi: rreg limrwdi trend laglpwt\_rgdpch lagdem5yr0to10 i.ccode

xi: rreg limrwdi trend laglpwt\_rgdpch lagdemlong0to10 i.ccode

\*\*\* [6b] Reduce the influence of outliers by using country dummy variables to create a fixed effects model under pooled OLS and then using median regression

\*\*\*Replicate Models 1-1 to 1-3 using median regression

xi: qreg limrwdi trend laglpwt\_rgdpch lagbdm\_s i.ccode

xi: qreg limrwdi trend laglpwt\_rgdpch lagbdm\_w i.ccode

xi: qreg limrwdi trend laglpwt\_rgdpch lagbdm\_w\_s i.ccode

\*\*\*Replicate Models 2-1 to 2-5 using median regression

xi: qreg limrwdi trend laglpwt\_rgdpch lagrht100democ i.ccode

xi: qreg limrwdi trend laglpwt\_rgdpch lagrht3oneparty i.ccode

xi: qreg limrwdi trend laglpwt\_rgdpch lagrht4limmulti i.ccode

xi: qreg limrwdi trend laglpwt\_rgdpch lagrht1monarch i.ccode

xi: qreg limrwdi trend laglpwt\_rgdpch lagrht2military i.ccode

\*\*\*Replicate Models 4-1 to 4-3 using median regression

xi: qreg limrwdi trend laglpwt\_rgdpch lagfh\_ipolity2 i.ccode

xi: qreg limrwdi trend laglpwt\_rgdpch lagdem5yr0to10 i.ccode

xi: qreg limrwdi trend laglpwt\_rgdpch lagdemlong0to10 i.ccode

\*\*\*[6c] Reduce the influence of outliers on pooled OLS by using country dummy variables to create a fixed effects model under pooled OLS and then eliminating observations with high scores on the Cook's D test

\*\*\*Replicate Models 1-1 to 1-3 while reducing the influence of outliers by using country dummy variables to create a fixed effects model under pooled OLS and then eliminating observations with high scores on the Cook's D test

xi: regress limrwdi trend laglpwt\_rgdpch lagbdm\_s i.cnamepredict cook, cooksdlist cname year cook if cook>4/171 & cook~=.xi: regress limrwdi trend laglpwt\_rgdpch lagbdm\_s i.cname if cook<4/171

drop cook

xi: regress limrwdi trend laglpwt\_rgdpch lagbdm\_w i.cnamepredict cook, cooksdlist cname year cook if cook>4/174 & cook~=.xi: regress limrwdi trend laglpwt\_rgdpch lagbdm\_w i.cname if cook<4/174

drop cook

xi: regress limrwdi trend laglpwt\_rgdpch lagbdm\_w\_s i.cnamepredict cook, cooksdlist cname year cook if cook>4/171 & cook~=.xi: regress limrwdi trend laglpwt\_rgdpch lagbdm\_w\_s i.cname if cook<4/171

drop cook

\*\*\*Replicate Models 2-1 to 2-5 while reducing the influence of outliers by using country dummy variables to create a fixed effects model under pooled OLS and then eliminating observations with high scores on the Cook's D test

xi: regress limrwdi trend laglpwt\_rgdpch lagrht100democ i.cnamepredict cook, cooksdlist cname year cook if cook>4/176 & cook~=.xi: regress limrwdi trend laglpwt\_rgdpch lagrht100democ i.cname if cook<4/176

drop cook

xi: regress limrwdi trend laglpwt\_rgdpch lagrht3oneparty i.cnamepredict cook, cooksdlist cname year cook if cook>4/176 & cook~=.xi: regress limrwdi trend laglpwt\_rgdpch lagrht3oneparty i.cname if cook<4/176

drop cook

xi: regress limrwdi trend laglpwt\_rgdpch lagrht4limmulti i.cnamepredict cook, cooksdlist cname year cook if cook>4/176 & cook~=.xi: regress limrwdi trend laglpwt\_rgdpch lagrht4limmulti i.cname if cook<4/176

drop cook

xi: regress limrwdi trend laglpwt\_rgdpch lagrht1monarch i.cnamepredict cook, cooksdlist cname year cook if cook>4/176 & cook~=.xi: regress limrwdi trend laglpwt\_rgdpch lagrht1monarch i.cname if cook<4/176

drop cook

xi: regress limrwdi trend laglpwt\_rgdpch lagrht2military i.cnamepredict cook, cooksdlist cname year cook if cook>4/176 & cook~=.xi: regress limrwdi trend laglpwt\_rgdpch lagrht2military i.cname if cook<4/176

drop cook

\*\*\*Replicate Models 4-1 to 4-3 while reducing the influence of outliers by using country dummy variables to create a fixed effects model under pooled OLS and then eliminating observations with high scores on the Cook's D test

xi: regress limrwdi trend laglpwt\_rgdpch lagfh\_ipolity2 i.cnamepredict cook, cooksdlist cname year cook if cook>4/176 & cook~=.xi: regress limrwdi trend laglpwt\_rgdpch lagfh\_ipolity2 i.cname if cook<4/176

drop cook

xi: regress limrwdi trend laglpwt\_rgdpch lagdem5yr0to10 i.cnamepredict cook, cooksdlist cname year cook if cook>4/151 & cook~=.xi: regress limrwdi trend laglpwt\_rgdpch lagdem5yr0to10 i.cname if cook<4/151

drop cook

xi: regress limrwdi trend laglpwt\_rgdpch lagdemlong0to10 i.cnamepredict cook, cooksdlist cname year cook if cook>4/152 & cook~=.xi: regress limrwdi trend laglpwt\_rgdpch lagdemlong0to10 i.cname if cook<4/152

drop cook

\*\*\* [7] Incorporate additional control variables: world region, urbanization, female education, state failure

\*\*\* [7a] Control for world region in the random effects analyses

\*\*\*Table 1: Assess the association between infant mortality and Bueno de Mesquita et al. (2002) variables, control for world region

\*\*\*Table 1, Models 1-4, 1-5, and 1-6: TSCS random effects regression, country-clustered standard errors, control for urbanization

xtreg limrwdi trend laglpwt\_rgdpch w1soviet w10carib w2latam w3mena w4afri w5rich w6easia w7seasia w8sasia lagbdm\_s, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch w1soviet w10carib w2latam w3mena w4afri w5rich w6easia w7seasia w8sasia lagbdm\_w, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch w1soviet w10carib w2latam w3mena w4afri w5rich w6easia w7seasia w8sasia lagbdm\_w\_s, re cluster(ccode)

\*\*\*Table 3: Assess the association between infant mortality and regime form (Hadenius, Teorell, and Wahman 2010), control for world region

\*\*\*Table 3 uses TSCS random effects regression with country-clustered standard errors

xtreg limrwdi trend laglpwt\_rgdpch w1soviet w10carib w2latam w3mena w4afri w5rich w6easia w7seasia w8sasia lagrht100democ, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch w1soviet w10carib w2latam w3mena w4afri w5rich w6easia w7seasia w8sasia lagrht3oneparty, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch w1soviet w10carib w2latam w3mena w4afri w5rich w6easia w7seasia w8sasia lagrht4limmulti, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch w1soviet w10carib w2latam w3mena w4afri w5rich w6easia w7seasia w8sasia lagrht1monarch, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch w1soviet w10carib w2latam w3mena w4afri w5rich w6easia w7seasia w8sasia lagrht2military, re cluster(ccode)

\*\*\*Table 4: Assess the association between infant mortality and contemporary democracy, short-term democratic practice, and long-term democratic experience respectively, control for world region

\*\*\*Table 4, Models 4-4, 4-5, and 4-6: TSCS random effects regression, country-clustered standard errors

xtreg limrwdi trend laglpwt\_rgdpch w1soviet w10carib w2latam w3mena w4afri w5rich w6easia w7seasia w8sasia lagfh\_ipolity2, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch w1soviet w10carib w2latam w3mena w4afri w5rich w6easia w7seasia w8sasia lagdem5yr0to10, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch w1soviet w10carib w2latam w3mena w4afri w5rich w6easia w7seasia w8sasia lagdemlong0to10, re cluster(ccode)

\*\*\* [7b] Control for urbanization

\*\*\*Table 1: Assess the association between infant mortality and Bueno de Mesquita et al. (2002) variables, control for urbanization

\*\*\*Table 1, Models 1-1, 1-2, and 1-3: TSCS fixed effects regression, Driscoll-Kraay standard errors, maximum lag length considered in autocorrelation structure is 1, control for urbanization

xtscc limrwdi trend laglpwt\_rgdpch wdi\_urban lagbdm\_s, fe lag(1)

xtscc limrwdi trend laglpwt\_rgdpch wdi\_urban lagbdm\_w, fe lag(1)

xtscc limrwdi trend laglpwt\_rgdpch wdi\_urban lagbdm\_w\_s, fe lag(1)

\*\*\*Table 1, Models 1-4, 1-5, and 1-6: TSCS random effects regression, country-clustered standard errors, control for urbanization

xtreg limrwdi trend laglpwt\_rgdpch wdi\_urban lagbdm\_s, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch wdi\_urban lagbdm\_w, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch wdi\_urban lagbdm\_w\_s, re cluster(ccode)

\*\*\*Table 2: Assess the association between infant mortality and regime form (Hadenius, Teorell, and Wahman 2010), control for urbanization

\*\*\*Table 2 uses TSCS fixed effects regression, Driscoll-Kraay standard errors, maximum lag length considered in autocorrelation structure is 1

xtscc limrwdi trend laglpwt\_rgdpch wdi\_urban lagrht100democ, fe lag(1)

xtscc limrwdi trend laglpwt\_rgdpch wdi\_urban lagrht3oneparty, fe lag(1)

xtscc limrwdi trend laglpwt\_rgdpch wdi\_urban lagrht4limmulti, fe lag(1)

xtscc limrwdi trend laglpwt\_rgdpch wdi\_urban lagrht1monarch, fe lag(1)

xtscc limrwdi trend laglpwt\_rgdpch wdi\_urban lagrht2military, fe lag(1)

\*\*\*Table 3: Assess the association between infant mortality and regime form (Hadenius, Teorell, and Wahman 2010), control for urbanization

\*\*\*Table 3 uses TSCS random effects regression with country-clustered standard errors

xtreg limrwdi trend laglpwt\_rgdpch wdi\_urban lagrht100democ, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch wdi\_urban lagrht3oneparty, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch wdi\_urban lagrht4limmulti, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch wdi\_urban lagrht1monarch, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch wdi\_urban lagrht2military, re cluster(ccode)

\*\*\*Table 4: Assess the association between infant mortality and contemporary democracy, short-term democratic practice, and long-term democratic experience respectively, control for urbanization

\*\*\*Table 4, Models 4-1, 4-2, and 4-3: TSCS fixed effects regression, Driscoll-Kraay standard errors, maximum lag length considered in autocorrelation structure is 1

xtscc limrwdi trend laglpwt\_rgdpch wdi\_urban lagfh\_ipolity2, fe lag(1)

xtscc limrwdi trend laglpwt\_rgdpch wdi\_urban lagdem5yr0to10, fe lag(1)

xtscc limrwdi trend laglpwt\_rgdpch wdi\_urban lagdemlong0to10, fe lag(1)

\*\*\*Table 4, Models 4-4, 4-5, and 4-6: TSCS random effects regression, country-clustered standard errors

xtreg limrwdi trend laglpwt\_rgdpch wdi\_urban lagfh\_ipolity2, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch wdi\_urban lagdem5yr0to10, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch wdi\_urban lagdemlong0to10, re cluster(ccode)

\*\*\* [7c] CONTROL FOR FEMALE EDUCATION

\*\*\*Table 1: Assess the association between infant mortality and Bueno de Mesquita et al. (2002) variables, control for female education

\*\*\*Table 1, Models 1-1, 1-2, and 1-3: TSCS fixed effects regression, Driscoll-Kraay standard errors, maximum lag length considered in autocorrelation structure is 1, control for female education

xtscc limrwdi trend laglpwt\_rgdpch ihme\_ayef lagbdm\_s, fe lag(1)

xtscc limrwdi trend laglpwt\_rgdpch ihme\_ayef lagbdm\_w, fe lag(1)

xtscc limrwdi trend laglpwt\_rgdpch ihme\_ayef lagbdm\_w\_s, fe lag(1)

\*\*\*Table 1, Models 1-4, 1-5, and 1-6: TSCS random effects regression, country-clustered standard errors, control for female education

xtreg limrwdi trend laglpwt\_rgdpch ihme\_ayef lagbdm\_s, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch ihme\_ayef lagbdm\_w, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch ihme\_ayef lagbdm\_w\_s, re cluster(ccode)

\*\*\*Table 2: Assess the association between infant mortality and regime form (Hadenius, Teorell, and Wahman 2010), control for female education

\*\*\*Table 2 uses TSCS fixed effects regression, Driscoll-Kraay standard errors, maximum lag length considered in autocorrelation structure is 1

xtscc limrwdi trend laglpwt\_rgdpch ihme\_ayef lagrht100democ, fe lag(1)

xtscc limrwdi trend laglpwt\_rgdpch ihme\_ayef lagrht3oneparty, fe lag(1)

xtscc limrwdi trend laglpwt\_rgdpch ihme\_ayef lagrht4limmulti, fe lag(1)

xtscc limrwdi trend laglpwt\_rgdpch ihme\_ayef lagrht1monarch, fe lag(1)

xtscc limrwdi trend laglpwt\_rgdpch ihme\_ayef lagrht2military, fe lag(1)

\*\*\*Table 3: Assess the association between infant mortality and regime form (Hadenius, Teorell, and Wahman 2010), control for female education

\*\*\*Table 3 uses TSCS random effects regression with country-clustered standard errors

xtreg limrwdi trend laglpwt\_rgdpch ihme\_ayef lagrht100democ, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch ihme\_ayef lagrht3oneparty, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch ihme\_ayef lagrht4limmulti, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch ihme\_ayef lagrht1monarch, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch ihme\_ayef lagrht2military, re cluster(ccode)

\*\*\*Table 4: Assess the association between infant mortality and contemporary democracy, short-term democratic practice, and long-term democratic experience respectively, control for female education

\*\*\*Table 4, Models 4-1, 4-2, and 4-3: TSCS fixed effects regression, Driscoll-Kraay standard errors, maximum lag length considered in autocorrelation structure is 1

xtscc limrwdi trend laglpwt\_rgdpch ihme\_ayef lagfh\_ipolity2, fe lag(1)

xtscc limrwdi trend laglpwt\_rgdpch ihme\_ayef lagdem5yr0to10, fe lag(1)

xtscc limrwdi trend laglpwt\_rgdpch ihme\_ayef lagdemlong0to10, fe lag(1)

\*\*\*Table 4, Models 4-4, 4-5, and 4-6: TSCS random effects regression, country-clustered standard errors

xtreg limrwdi trend laglpwt\_rgdpch ihme\_ayef lagfh\_ipolity2, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch ihme\_ayef lagdem5yr0to10, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch ihme\_ayef lagdemlong0to10, re cluster(ccode)

\*\*\* [7d] CONTROL FOR STATE FAILURE

\*\*\*Table 1: Assess the association between infant mortality and Bueno de Mesquita et al. (2002) variables, control for state failure

\*\*\*Table 1, Models 1-1, 1-2, and 1-3: TSCS fixed effects regression, Driscoll-Kraay standard errors, maximum lag length considered in autocorrelation structure is 1, control for state failure

xtscc limrwdi trend laglpwt\_rgdpch p\_sfnum lagbdm\_s, fe lag(1)

xtscc limrwdi trend laglpwt\_rgdpch p\_sfnum lagbdm\_w, fe lag(1)

xtscc limrwdi trend laglpwt\_rgdpch p\_sfnum lagbdm\_w\_s, fe lag(1)

\*\*\*Table 1, Models 1-4, 1-5, and 1-6: TSCS random effects regression, country-clustered standard errors

xtreg limrwdi trend laglpwt\_rgdpch p\_sfnum lagbdm\_s, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch p\_sfnum lagbdm\_w, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch p\_sfnum lagbdm\_w\_s, re cluster(ccode)

\*\*\*Table 2: Assess the association between infant mortality and regime form (Hadenius, Teorell, and Wahman 2010), control for state failure

\*\*\*Table 2 uses TSCS fixed effects regression, Driscoll-Kraay standard errors, maximum lag length considered in autocorrelation structure is 1

xtscc limrwdi trend laglpwt\_rgdpch p\_sfnum lagrht100democ, fe lag(1)

xtscc limrwdi trend laglpwt\_rgdpch p\_sfnum lagrht3oneparty, fe lag(1)

xtscc limrwdi trend laglpwt\_rgdpch p\_sfnum lagrht4limmulti, fe lag(1)

xtscc limrwdi trend laglpwt\_rgdpch p\_sfnum lagrht1monarch, fe lag(1)

xtscc limrwdi trend laglpwt\_rgdpch p\_sfnum lagrht2military, fe lag(1)

\*\*\*Table 3: Assess the association between infant mortality and regime form (Hadenius, Teorell, and Wahman 2010), control for state failure

\*\*\*Table 3 uses TSCS random effects regression with country-clustered standard errors

xtreg limrwdi trend laglpwt\_rgdpch p\_sfnum lagrht100democ, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch p\_sfnum lagrht3oneparty, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch p\_sfnum lagrht4limmulti, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch p\_sfnum lagrht1monarch, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch p\_sfnum lagrht2military, re cluster(ccode)

\*\*\*Table 4: Assess the association between infant mortality and contemporary democracy, short-term democratic practice, and long-term democratic experience respectively, control for state failure

\*\*\*Table 4, Models 4-1, 4-2, and 4-3: TSCS fixed effects regression, Driscoll-Kraay standard errors, maximum lag length considered in autocorrelation structure is 1

xtscc limrwdi trend laglpwt\_rgdpch p\_sfnum lagfh\_ipolity2, fe lag(1)

xtscc limrwdi trend laglpwt\_rgdpch p\_sfnum lagdem5yr0to10, fe lag(1)

xtscc limrwdi trend laglpwt\_rgdpch p\_sfnum lagdemlong0to10, fe lag(1)

\*\*\*Table 4, Models 4-4, 4-5, and 4-6: TSCS random effects regression, country-clustered standard errors

xtreg limrwdi trend laglpwt\_rgdpch p\_sfnum lagfh\_ipolity2, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch p\_sfnum lagdem5yr0to10, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch p\_sfnum lagdemlong0to10, re cluster(ccode)

\*\*\*[8] Use alternative statistical techniques

\*\*\*[8a] Pooled OLS or OLS/WLS with 4 alternative techniques for estimating standard errors

\*\*\*8a-1. Pooled OLS regression, regular SEs

regress limrwdi trend laglpwt\_rgdpch lagbdm\_s

regress limrwdi trend laglpwt\_rgdpch lagbdm\_w

regress limrwdi trend laglpwt\_rgdpch lagbdm\_w\_s

regress limrwdi trend laglpwt\_rgdpch lagrht100democ

regress limrwdi trend laglpwt\_rgdpch lagrht3oneparty

regress limrwdi trend laglpwt\_rgdpch lagrht4limmulti

regress limrwdi trend laglpwt\_rgdpch lagrht1monarch

regress limrwdi trend laglpwt\_rgdpch lagrht2military

regress limrwdi trend laglpwt\_rgdpch lagfh\_ipolity2

regress limrwdi trend laglpwt\_rgdpch lagdem5yr0to10

regress limrwdi trend laglpwt\_rgdpch lagdemlong0to10

\*\*\*8a-2. Pooled OLS regression, clustered SEs

regress limrwdi trend laglpwt\_rgdpch lagbdm\_s, cluster(ccode)

regress limrwdi trend laglpwt\_rgdpch lagbdm\_w, cluster(ccode)

regress limrwdi trend laglpwt\_rgdpch lagbdm\_w\_s, cluster(ccode)

regress limrwdi trend laglpwt\_rgdpch lagrht100democ, cluster(ccode)

regress limrwdi trend laglpwt\_rgdpch lagrht3oneparty, cluster(ccode)

regress limrwdi trend laglpwt\_rgdpch lagrht4limmulti, cluster(ccode)

regress limrwdi trend laglpwt\_rgdpch lagrht1monarch, cluster(ccode)

regress limrwdi trend laglpwt\_rgdpch lagrht2military, cluster(ccode)

regress limrwdi trend laglpwt\_rgdpch lagfh\_ipolity2, cluster(ccode)

regress limrwdi trend laglpwt\_rgdpch lagdem5yr0to10, cluster(ccode)

regress limrwdi trend laglpwt\_rgdpch lagdemlong0to10, cluster(ccode)

\*\*\*8a-3. Pooled OLS/WLS regression, Driscoll-Kraay standard errors, maximum lag length considered in autocorrelation structure is 1

xtscc limrwdi trend laglpwt\_rgdpch lagbdm\_s, lag(1)

xtscc limrwdi trend laglpwt\_rgdpch lagbdm\_w, lag(1)

xtscc limrwdi trend laglpwt\_rgdpch lagbdm\_w\_s, lag(1)

xtscc limrwdi trend laglpwt\_rgdpch lagrht100democ, lag(1)

xtscc limrwdi trend laglpwt\_rgdpch lagrht3oneparty, lag(1)

xtscc limrwdi trend laglpwt\_rgdpch lagrht4limmulti, lag(1)

xtscc limrwdi trend laglpwt\_rgdpch lagrht1monarch, lag(1)

xtscc limrwdi trend laglpwt\_rgdpch lagrht2military, lag(1)

xtscc limrwdi trend laglpwt\_rgdpch lagfh\_ipolity2, lag(1)

xtscc limrwdi trend laglpwt\_rgdpch lagdem5yr0to10, lag(1)

xtscc limrwdi trend laglpwt\_rgdpch lagdemlong0to10, lag(1)

\*\*\*8a-4. Pooled OLS/WLS regression, Driscoll-Kraay standard errors, maximum lag length considered in autocorrelation structure is 5

xtscc limrwdi trend laglpwt\_rgdpch lagbdm\_s, lag(5)

xtscc limrwdi trend laglpwt\_rgdpch lagbdm\_w, lag(5)

xtscc limrwdi trend laglpwt\_rgdpch lagbdm\_w\_s, lag(5)

xtscc limrwdi trend laglpwt\_rgdpch lagrht100democ, lag(5)

xtscc limrwdi trend laglpwt\_rgdpch lagrht3oneparty, lag(5)

xtscc limrwdi trend laglpwt\_rgdpch lagrht4limmulti, lag(5)

xtscc limrwdi trend laglpwt\_rgdpch lagrht1monarch, lag(5)

xtscc limrwdi trend laglpwt\_rgdpch lagrht2military, lag(5)

xtscc limrwdi trend laglpwt\_rgdpch lagfh\_ipolity2, lag(5)

xtscc limrwdi trend laglpwt\_rgdpch lagdem5yr0to10, lag(5)

xtscc limrwdi trend laglpwt\_rgdpch lagdemlong0to10, lag(5)

\*\*\*[8b] TSCS fixed effects with 6 alternative techniques for estimating standard errors

\*\*\*8b-1. TSCS fixed effects, regular SEs

xtreg limrwdi trend laglpwt\_rgdpch lagbdm\_s, fe

xtreg limrwdi trend laglpwt\_rgdpch lagbdm\_w, fe

xtreg limrwdi trend laglpwt\_rgdpch lagbdm\_w\_s, fe

xtreg limrwdi trend laglpwt\_rgdpch lagrht100democ, fe

xtreg limrwdi trend laglpwt\_rgdpch lagrht3oneparty, fe

xtreg limrwdi trend laglpwt\_rgdpch lagrht4limmulti, fe

xtreg limrwdi trend laglpwt\_rgdpch lagrht1monarch, fe

xtreg limrwdi trend laglpwt\_rgdpch lagrht2military, fe

xtreg limrwdi trend laglpwt\_rgdpch lagfh\_ipolity2, re

xtreg limrwdi trend laglpwt\_rgdpch lagdem5yr0to10, fe

xtreg limrwdi trend laglpwt\_rgdpch lagdemlong0to10, fe

\*\*\*8b-2 TSCS fixed effects, clustered SEs

xtreg limrwdi trend laglpwt\_rgdpch lagbdm\_s, fe cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch lagbdm\_w, fe cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch lagbdm\_w\_s, fe cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch lagrht100democ, fe cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch lagrht3oneparty, fe cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch lagrht4limmulti, fe cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch lagrht1monarch, fe cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch lagrht2military, fe cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch lagfh\_ipolity2, fe cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch lagdem5yr0to10, fe cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch lagdemlong0to10, fe cluster(ccode)

\*\*\*8b-3. TSCS fixed effects, Newey-West SEs, AR(1) to model autocorrelation

xtivreg2 limrwdi trend laglpwt\_rgdpch lagbdm\_s, fe bw(2) kernel(bartlett) robust small

xtivreg2 limrwdi trend laglpwt\_rgdpch lagbdm\_w, fe bw(2) kernel(bartlett) robust small

xtivreg2 limrwdi trend laglpwt\_rgdpch lagbdm\_w\_s, fe bw(2) kernel(bartlett) robust small

xtivreg2 limrwdi trend laglpwt\_rgdpch lagrht100democ, fe bw(2) kernel(bartlett) robust small

xtivreg2 limrwdi trend laglpwt\_rgdpch lagrht3oneparty, fe bw(2) kernel(bartlett) robust small

xtivreg2 limrwdi trend laglpwt\_rgdpch lagrht4limmulti, fe bw(2) kernel(bartlett) robust small

xtivreg2 limrwdi trend laglpwt\_rgdpch lagrht1monarch, fe bw(2) kernel(bartlett) robust small

xtivreg2 limrwdi trend laglpwt\_rgdpch lagrht2military, fe bw(2) kernel(bartlett) robust small

xtivreg2 limrwdi trend laglpwt\_rgdpch lagfh\_ipolity2, fe bw(2) kernel(bartlett) robust small

xtivreg2 limrwdi trend laglpwt\_rgdpch lagdem5yr0to10, fe bw(2) kernel(bartlett) robust small

xtivreg2 limrwdi trend laglpwt\_rgdpch lagdemlong0to10, fe bw(2) kernel(bartlett) robust small

\*\*\*8b-4 TSCS fixed effects, Newey-West SEs, AR(3) to model autocorrelation

xtivreg2 limrwdi trend laglpwt\_rgdpch lagbdm\_s, fe bw(4) kernel(bartlett) robust small

xtivreg2 limrwdi trend laglpwt\_rgdpch lagbdm\_w, fe bw(4) kernel(bartlett) robust small

xtivreg2 limrwdi trend laglpwt\_rgdpch lagbdm\_w\_s, fe bw(4) kernel(bartlett) robust small

xtivreg2 limrwdi trend laglpwt\_rgdpch lagrht100democ, fe bw(4) kernel(bartlett) robust small

xtivreg2 limrwdi trend laglpwt\_rgdpch lagrht3oneparty, fe bw(4) kernel(bartlett) robust small

xtivreg2 limrwdi trend laglpwt\_rgdpch lagrht4limmulti, fe bw(4) kernel(bartlett) robust small

xtivreg2 limrwdi trend laglpwt\_rgdpch lagrht1monarch, fe bw(4) kernel(bartlett) robust small

xtivreg2 limrwdi trend laglpwt\_rgdpch lagrht2military, fe bw(4) kernel(bartlett) robust small

xtivreg2 limrwdi trend laglpwt\_rgdpch lagfh\_ipolity2, fe bw(4) kernel(bartlett) robust small

xtivreg2 limrwdi trend laglpwt\_rgdpch lagdem5yr0to10, fe bw(4) kernel(bartlett) robust small

xtivreg2 limrwdi trend laglpwt\_rgdpch lagdemlong0to10, fe bw(4) kernel(bartlett) robust small

\*\*\*8b-5 TSCS fixed effects, Driscoll-Kraay standard errors, maximum lag length considered in autocorrelation structure is 5

xtscc limrwdi trend laglpwt\_rgdpch lagbdm\_s, fe lag(5)

xtscc limrwdi trend laglpwt\_rgdpch lagbdm\_w, fe lag(5)

xtscc limrwdi trend laglpwt\_rgdpch lagbdm\_w\_s, fe lag(5)

xtscc limrwdi trend laglpwt\_rgdpch lagrht100democ, fe lag(5)

xtscc limrwdi trend laglpwt\_rgdpch lagrht3oneparty, fe lag(5)

xtscc limrwdi trend laglpwt\_rgdpch lagrht4limmulti, fe lag(5)

xtscc limrwdi trend laglpwt\_rgdpch lagrht1monarch, fe lag(5)

xtscc limrwdi trend laglpwt\_rgdpch lagrht2military, fe lag(5)

xtscc limrwdi trend laglpwt\_rgdpch lagfh\_ipolity2, fe lag(5)

xtscc limrwdi trend laglpwt\_rgdpch lagdem5yr0to10, fe lag(5)

xtscc limrwdi trend laglpwt\_rgdpch lagdemlong0to10, fe lag(5)

\*\*\*8b-6 TSCS fixed effects, Driscoll-Kraay standard errors, maximum lag length considered in autocorrelation structure is default

xtscc limrwdi trend laglpwt\_rgdpch lagbdm\_s, fe

xtscc limrwdi trend laglpwt\_rgdpch lagbdm\_w, fe

xtscc limrwdi trend laglpwt\_rgdpch lagbdm\_w\_s, fe

xtscc limrwdi trend laglpwt\_rgdpch lagrht100democ, fe

xtscc limrwdi trend laglpwt\_rgdpch lagrht3oneparty, fe

xtscc limrwdi trend laglpwt\_rgdpch lagrht4limmulti, fe

xtscc limrwdi trend laglpwt\_rgdpch lagrht1monarch, fe

xtscc limrwdi trend laglpwt\_rgdpch lagrht2military, fe

xtscc limrwdi trend laglpwt\_rgdpch lagfh\_ipolity2, fe

xtscc limrwdi trend laglpwt\_rgdpch lagdem5yr0to10, fe

xtscc limrwdi trend laglpwt\_rgdpch lagdemlong0to10, fe

\*\*\*[8c] TSCS random effects with 2 alternative techniques for estimating standard errors

\*\*\*8c-1 TSCS random effects, regular SEs

xtreg limrwdi trend laglpwt\_rgdpch lagbdm\_s, re

xtreg limrwdi trend laglpwt\_rgdpch lagbdm\_w, re

xtreg limrwdi trend laglpwt\_rgdpch lagbdm\_w\_s, re

xtreg limrwdi trend laglpwt\_rgdpch lagrht100democ, re

xtreg limrwdi trend laglpwt\_rgdpch lagrht3oneparty, re

xtreg limrwdi trend laglpwt\_rgdpch lagrht4limmulti, re

xtreg limrwdi trend laglpwt\_rgdpch lagrht1monarch, re

xtreg limrwdi trend laglpwt\_rgdpch lagrht2military, re

xtreg limrwdi trend laglpwt\_rgdpch lagfh\_ipolity2, re

xtreg limrwdi trend laglpwt\_rgdpch lagdem5yr0to10, re

xtreg limrwdi trend laglpwt\_rgdpch lagdemlong0to10, re

\*\*\*8c-2 TSCS random effects, clustered SEs

xtreg limrwdi trend laglpwt\_rgdpch lagbdm\_s, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch lagbdm\_w, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch lagbdm\_w\_s, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch lagrht100democ, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch lagrht3oneparty, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch lagrht4limmulti, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch lagrht1monarch, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch lagrht2military, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch lagfh\_ipolity2, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch lagdem5yr0to10, re cluster(ccode)

xtreg limrwdi trend laglpwt\_rgdpch lagdemlong0to10, re cluster(ccode)

\*\*\*[8d] Prais-Winsten Feasible Generalized Least Squares with panel-corrected standard errors, Bueno de Mesquita (2002) variables and all variables using panel-specific AR(1) to model the autocorrelation of the error term

\*\*\*[8d-1] Results for Bueno de Mesquita (2002) variables modeling autocorrelation of the error term with common AR(1) process

xtpcse limrwdi trend laglpwt\_rgdpch lagbdm\_s, c(ar1) p

xtpcse limrwdi trend laglpwt\_rgdpch lagbdm\_w, c(ar1) p

xtpcse limrwdi trend laglpwt\_rgdpch lagbdm\_w\_s, c(ar1) p

\*\*\*8d-2. Prais-Winsten Feasible Generalized Least Squares, panel-corrected standard errors, panel-specific AR(1) to model the autocorrelation of the error termxtpcse limrwdi trend laglpwt\_rgdpch lagbdm\_s, c(psar1) p

xtpcse limrwdi trend laglpwt\_rgdpch lagbdm\_w, c(psar1) p

xtpcse limrwdi trend laglpwt\_rgdpch lagbdm\_w\_s, c(psar1) p

xtpcse limrwdi trend laglpwt\_rgdpch lagrht100democ, c(psar1) p

xtpcse limrwdi trend laglpwt\_rgdpch lagrht3oneparty, c(psar1) p

xtpcse limrwdi trend laglpwt\_rgdpch lagrht4limmulti, c(psar1) p

xtpcse limrwdi trend laglpwt\_rgdpch lagrht1monarch, c(psar1) p

xtpcse limrwdi trend laglpwt\_rgdpch lagrht2military, c(psar1) p

xtpcse limrwdi trend laglpwt\_rgdpch lagfh\_ipolity2, c(psar1) p

xtpcse limrwdi trend laglpwt\_rgdpch lagdem5yr0to10, c(psar1) p

xtpcse limrwdi trend laglpwt\_rgdpch lagdemlong0to10, c(psar1) p