CODEBOOK

Democratization after Civil War: A Brush-Clearing Exercise
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Dependent Variables[1]		
Baseline democracy	pol0, pol2, pol5, …10, 20	Polity score at 0, 2, 5, 10, and 20 years after the end of war
Democratization	poldif2, poldif5, …10, 20	Polity score change, measured as the difference between the Polity score at year 2, 5, etc. and Polity score in the year the war ended (*pol0*)
Alternate baseline	pol00	Polity score the year before the war ended
Democratization with alternate baseline	poldif002, poldif005, etc.	Polity score change, measured using Polity score from the year before the war ended (*pol00*) as the baseline
X-Polity variables	xpol0, xpoldif2, xpoldif002, etc.	Same as above, but using X-Polity scores
Independent Variables[2]		
Victory	milout	War outcome = military victory
Government victory	govwin	War outcome = government victory
Rebel victory	rebwin	War outcome = rebel victory
Settlement	settle	War outcome = negotiated settlement
Truce	truce	War outcome = truce or ceasefire
Identity war	wartype	=1 if ethnic/religious war; 0 otherwise

[1] Polity scores are from Polity IV (v. 2008) (Marshall and Jaggers 2005); X-Polity scores are from Vreeland (2008).
[2] All of the independent variables, except where noted, are from or are based on Doyle and Sambanis (2006).

Cost of war	logcost	Natural log of deaths and displacements
Duration of war	lnwardur	Natural log of war duration in months
Intensity of war	intense	*logcost /wardur*
Military size	lnarmypce	Natural log of the per capita size of the military
Prewar Polity	pollag, pollag1, pollag2	Prewar 5-year average Polity score (see below for details on missing data)
Prewar X-Polity	xpollag, xpollag1, xpollag2	Same as above, using X-Polity
Economic development	lnidev5	Natural log of electricity consumption per capita for the year war ended or the closest available year
GDP (alternate development)	gdpend	GDP at the end of the war
Oil wealth	oil	=1 for countries whose oil exports are valued at more than 30% of GDP
Rebel aim	aim	1 = center; 2 = mixed/ambiguous; 3 = exit/autonomy. Source: Fearon (2004) and our own research.[3]
Rebel aim = exit	aim3	=1 if rebels aim for exit or autonomy (that is, *aim* = 3); 0 otherwise
Post-Cold War	postcw	= 1 if war ended in or after 1989
Decade dummies	forties, fifties, sixties, seventies, eighties	Dummy variables indicating the decade in which war ended
Peacekeeping	anypko2	=1 if any peacekeeping deployed. Includes observer, traditional, multidimensional and enforcement mission by any party; excludes mediation.

[3] Notes on the coding of cases that are missing in Fearon (2004) are available from the authors upon request.

War resumption	war2, war5, …10, 20	Dummy variables indicating start of the same or a separate civil war in the same country by 2, 5, 10, or 20 years after end of war. Updated using Gleditsch et al. (2006).
Successful secession	secedes	=1 for cases of successful secession

Missing observations in Polity

We deal with missing observations in Polity (-66, -77, and -88) in the following manner.

- For *pol00, pol0, pol1, pol2*: If missing, use value from the previous year. If previous year is missing, use value from the following year. If both are missing, code as missing.

- For *pol5, pol10, pol20*: If missing, use value from closest available year within two years. Otherwise, leave as missing.

- *pollag1* and other versions of *pollag*: If there are missing observations in the 5 years prior to the war, take the average of a minimum of two years' observations. Otherwise, leave as missing.

- The same rules apply to the coding of X-Polity scores.

Prewar Polity scores for post-colonial and newly independent states

- Breakaway states that gain independence after the war lack prewar Polity scores. For these states, prewar scores are based on those of their contiguous metropoles. This applies to Azerbaijan (USSR), Bangladesh (Pakistan), Bosnia (Yugoslavia), Croatia (Yugoslavia), Eritrea (Ethiopia), Georgia (USSR), Moldova (USSR), Namibia (South Africa), and Tajikistan (USSR).

- For post-colonial states emerging from Western or Japanese colonialism: Algeria, Angola, China (1946, 1947), Congo-Zaire (1960), India (1946), Indonesia/East Timor, Kenya (1963), Korea, and Myanmar/Burma (1948), we code prewar democracy levels (*pollag1*) as the mean score of all cases, equal to -3.3 on the -10 to 10 Polity scale and 5.2 on the 0 to 13 X-Polity scale. In alternative specifications we code these first as the midpoints on the respective scales (*pollag*), often considered "neutral" in the literature, or second, simply as missing (*pollag2*).

- The assumption behind the different coding rules for contiguous and non-contiguous territories is that the former are likely to have been governed in the same manner as the metropoles themselves, while that is less likely the case with overseas territories (see Gerring et al. 2005: 341).

List of Cases

Country	Conflict	War start	War end	Score at war end	Democratization over Time: Over 2 years	Over 5 years	Over 10 years	Over 20 years
Afghanistan	Mujahideen, PDPA	1978	1992	-8	0	1		
Afghanistan	Taliban v. Burhanuddin Rabbani	1992	1996	-7	0			
Algeria	post-independence strife	1962	1963	-8	-1	-1	-1	-1
Angola	UNITA	1975	1991	-3	2	1	0	
Angola	UNITA	1992	1994	-1	-1	-2	-1	
Argentina	Peron v. military	1955	1955	-6	5	5	5	12
Argentina	Montoneros, ERP, Dirty War	1975	1977	-9	0	1	17	16
Azerbaijan	Nagorno-Karabakh	1991	1994	-3	-3	-4	-4	
Bangladesh	Chittagong Hills/Shanti Bahini	1974	1997	6	0	0		
Bolivia	MNR rebellion in La Paz	1952	1952	-4	0	1	1	-3
Bosnia	Rep. Srpska/Croats	1992	1995					
Burundi	Hutu uprising	1965	1969	-7	0	0	0	0
Burundi	Hutu uprising	1972	1972	-7	0	0	0	4
Burundi	Org. massacres on both sides	1988	1988	-7	0	1	6	
Cambodia	FUNK; Khmer	1970	1975	-6	-1			7
Cambodia	Khmer Rouge, FUNCINPEC, etc	1975	1991	1	0	0	1	
Central African Republic	Factional fighting	1996	1997	5	0	0		
Chad	FROLINAT, various factions	1965	1979	-7	0	3	0	5
Chad	FARF; FROLINAT	1980	1994	-4	2	2	2	
Chad	FARF; FROLINAT	1994	1997	-2	0	0		
China	PLA	1946	1949	-8	0	0	0	0
China	China (KMT) vs. Taiwanese	1947	1947	-5	-3	-3	-3	-4
China	re-annexation	1950	1951	-8	0	0	0	0
China	Tibetan uprising	1956	1959	-8	0	0	0	1

China	Red Guards	1967	1968	-9	1	1	2	2
Colombia	La Violencia	1948	1966	7	0	0	1	1
Congo-Brazzaville	Lissouba v. Sassou-Nguesso	1993	1997	-6	0	2		
Congo-Brazzaville	Cobras v. Ninjas	1998	1999	-6	1	2		
Congo-Zaire	Katanga, Kasai, Kwilu, Eastern	1960	1965	-9	0	0	0	0
Congo-Zaire	Kisangani mutiny	1967	1967	-9	0	0	0	0
Congo-Zaire	FLNC; Shabba 1 & 2	1977	1978	-9	0	0	0	
Congo-Zaire	AFDL (Kabila)	1996	1997					
Costa Rica	NLA	1948	1948	10	0	0	0	0
Croatia	Krajina, Medak, Western Slavonia	1992	1995	-5	0	12		
Cuba	Castro revolution	1958	1959	-8	1	1	1	1
Cyprus	GC-TC civil war	1963	1967	9	-2	-2	1	1
Cyprus	TCs; GCs; Turkish invasion	1974	1974	10	0	0	0	0
Djibouti	FRUD	1991	1994	-7	1	9	9	
Dominican Republic	Mil. coup	1965	1965	-4	1	1	1	10
El Salvador	FMLN	1979	1992	7	0	0	0	
Egypt	Gamaat Islamiya; Islamic Jihad	1994	1997	-6	0	0		
Ethiopia	Eritrean war of independence	1974	1991	-8	2	2	1	
Ethiopia	Ideological; Tigrean	1978	1991	-8	9	9	9	
Ethiopia	Ogaden; Somalis	1976	1988	-8	0	9	9	
Georgia	South Ossetia	1991	1992	4	0	1	1	
Georgia	Abkhazia (& Gamsakhurdia)	1992	1994	4	1	1	3	
Greece	EDES/ELAS; EAM	1944	1949	4	0	0	0	-11
Guatemala	Communists;	1966	1972	1	-4	-4	-8	2
Guatemala	Communists; Indigenous	1978	1994	3	5	5	5	
Guinea-Bissau	Vieira v. Mane mutiny	1998	1999	3	2	-4		
Haiti	Cedras v. Aristide	1991	1995	7	0	-9		
India	Sikhs	1984	1993	8	1	1	1	
India	Partition and ethnic rioting	1946	1948					

Indonesia	Rep. S. Moluccas	1950	1950	0	0	0	-5	-7
Indonesia	Darul Islam	1953	1953	0	0	-1	-5	-7
Indonesia	Darul Islam, PRRI, Permesta	1956	1960	-5	0	0	-2	-2
Indonesia	OPM (West Papua)	1976	1978	-7	0	0	0	2
Indonesia	East Timor	1975	1999	6	0	0		
Indonesia	Aceh	1990	1991	-7	0	0	13	
Iran	Khomeini	1978	1979	0	-4	-6	-6	3
Iran	KDPI (Kurds)	1979	1984	-6	0	0	0	0
Iraq	Shammar	1959	1959	-5	0	0	-2	-4
Iraq	KDP, PUK (Kurds)	1961	1970	-7	0	0	-2	-2
Iraq	KDP, PUK (Kurds)	1974	1975	-7	0	-2	-2	-2
Iraq	Kurds; Anfal	1985	1996	-9	0	0		
Iraq	Shiite uprising	1991	1993	-9	0	0		
Israel	Intifada; Palestinian conflict	1987	1997	9	1	1		
Jordan	Fedeyeen/Syria v. govt	1970	1971	-9	0	-1	-1	5
Kenya	Shifta war (Somalis)	1963	1967	0	-7	-7	-7	-7
Kenya	Rift valley ethnic violence	1991	1993	-5	0	3	13	
Korea	Yosu Rebellion	1948	1949	-3	0	-1	-1	6
Laos	Pathet Lao	1960	1973	-2	-5	-5	-5	-5
Lebanon	Nasserites v. Chamoun	1958	1958	2	0	0	0	3
Lebanon	Aoun; militias; PLO; Israel	1975	1991					
Liberia	Doe v. rebels	1989	1990	-6	0		6	
Liberia	NPLF; ULIMO; NPF; LPC; LDF	1992	1997	0	0	0		
Mali	Tuaregs; Maurs	1990	1995	7	-1	-1		
Moldova	Transdniestria	1991	1992	5	2	2	3	
Morocco/Western Sahara	Polisario	1975	1991	-8	1	1	2	
Mozambique	RENAMO; FRELIMO	1976	1992	-6	12	12	12	
Myanmar/Burma	Karen rebellion 1	1948	1951	8	0	0	0	-15
Myanmar/Burma	Communist insurgency	1948	1988	-6	-1	-1	-1	

Myanmar/Burma	Ethnic groups; Karen rebellion 2	1960	1995	-7	0	0		
Namibia	SWAPO; SWANU; SWATF	1973	1989	4	2	2	2	
Nicaragua	FSLN	1978	1979	-8	3	7	7	16
Nicaragua	Contras & Miskitos	1981	1990	6	0	2	2	
Nigeria	Biafra	1967	1970	-7	0	0	14	2
Nigeria	Muslims; Maitatsine rebellion	1980	1985	-7	0	2	1	
Oman	Dhofar rebellion	1971	1975	-10	0	0	0	1
Pakistan	Bangladesh secession	1971	1971	1	7	-8	-5	5
Pakistan	Baluchistan	1973	1977	-7	0	0	3	14
Pakistan	MQM:Sindhis v. Mohajirs	1994	1999	-6	0	1		
Papua New Guinea	BRA (Bougainville)	1988	1998	10	0	0		
Paraguay	Febreristas, Libs, Comms	1947	1947	-5	0	0	-4	-3
Peru	Sendero Luminoso, Tupac Amaru	1980	1996	1	0	8		
Philippines	Huks	1950	1952	5	0	0	0	-14
Philippines	NPA	1972	1992	8	0	0	0	
Russia	Chechnya 1	1994	1996	4	0	3		
Rwanda	Tutsi uprising	1963	1964	-5	0	0	-2	-2
Rwanda	Hutu vs. Tutsi groups	1990	1993	-6	0	0	3	
Rwanda	RPF; genocide	1994	1994	-6	0	0	3	
Sierra Leone	RUF, AFRC, etc.	1991	1996	4	-9	-2		
Somalia	SSDF, SNM (Isaaqs)	1988	1991	-7	0			
South Africa	ANC, PAC, Azapo	1976	1994	9	0	0	0	
Sri Lanka	JVP	1971	1971	8	0	0	-2	-3
Sri Lanka	JVP II	1987	1989	5	0	0	0	
Sudan	Anya Nya	1963	1972	-7	0	0	0	0
Syria	Muslim Brotherhood	1979	1982	-9	0	0	0	2
Tajikistan	Popular Democratic Army; UTO	1992	1997	-5	4	4		
Thailand	Communists (CPT)	1966	1982	2	0	0	7	
Uganda	Baganda rebellion	1966	1966	0	-6	-7	-7	-7

Uganda	Tanzanian war	1978	1979					
Uganda	NRA/Museveni, etc	1981	1987	-7	0	0	3	
Uganda	Kony (pre-LRA)	1990	1992	-7	3	3	3	
United Kingdom	Northern Ireland	1971	1998	10	0	0		
USSR	Lithuania/BDPS	1944	1948	-9	0	2	2	2
USSR	Latvia/LTSPA, etc.	1944	1947	-9	0	0	2	2
USSR	Ukraine/UPA	1944	1950	-9	0	2	2	2
USSR	Estonia/Forest Brthers	1944	1948	-9	0	2	2	2
Vietnam	NLF	1960	1975	-3	-4	-4	-4	-4
Yemen AR	Yahaya rebellion	1948	1948	-6	0	0	0	3
Yemen	South Yemen	1994	1994	-2	0	0	0	
Yemen AR	Royalists	1962	1970	-3	0	-1	-3	-2
Yemen PR	Faction of Socialist Party	1986	1986	-7	0	3	5	
Yugoslavia	Croatia/Krajina	1991	1991	-3	0	-2	10	
Yugoslavia	Kosovo	1998	1999					
Zimbabwe	ZANU, ZAPU	1972	1979	4	0	-3	-10	-10
Zimbabwe	Ndebele guerillas	1983	1987	-6	0	0	0	

The shaded columns of this table indicate moves toward democracy (positive numbers), away from democracy (negative numbers) or no change (zeros). Blank cells indicate missing values, often because not enough time has passed to record democratization scores.