

# Appendix

Table A1: Observations Included in the Analysis

Country	Observation Years	Listwise Deleted Observations
Benin	1995, 1999, 2003, 2007	1960
Botswana	1974, 1979, 1984, 1989, 1994, 1999, 2004	1969, 2009
Burkina Faso	1997, 2002, 2007	1978
Cameroon	1997, 2002, 2007	
Cape Verde	1995, 2001, 2006	
Central African Republic	1998	
Chad	2002	
Comoros	1993	2009
Congo	1993, 2007	
Cote D'Ivoire	1995	
Ethiopia	2000, 2005	
Gabon	1996, 2001, 2006	
Gambia	1977, 1987, 1992, 2002, 2007	1972, 1982
Ghana	1996, 2000, 2004, 2008	
Guinea	2002	
Guinea-Bissau	1999, 2008	
Kenya	1997, 2002, 2007	
Lesotho	2002, 2007	1965, 1970
Madagascar	1983, 1989, 1998, 2002, 2007	1965, 1970
Malawi	1999, 2004	2009
Mali	1997, 2002, 2007	
Mauritania	1996, 2001	
Mauritius	1983, 1987, 1991, 1995, 2000, 2005	1963, 1976, 1982
Mozambique	1999, 2004	2009
Namibia	1994, 1999, 2004	2009
Niger	1995, 2004	2009
Nigeria	1983, 2003, 2007	1964
Senegal	1983, 1988, 1993, 1998, 2001, 2007	
Seychelles	1993, 1998, 2002, 2007	
Sierra Leone	2002, 2007	1962, 1967, 1973, 1977
South Africa	1999, 2004	2009
Tanzania	2000, 2005	2010
Togo	1994, 1999, 2002, 2007	1961
Zambia	1996, 2001, 2006	1968
Zimbabwe	1995, 2000, 2005	2008
Burundi		1965
DRC		1965
Equatorial Guinea		1999, 2004, 2008
Rwanda		2008
Sao Tome & Principe		1994, 1998, 2002, 2006
Uganda		1962

**Figures A1 & A2**

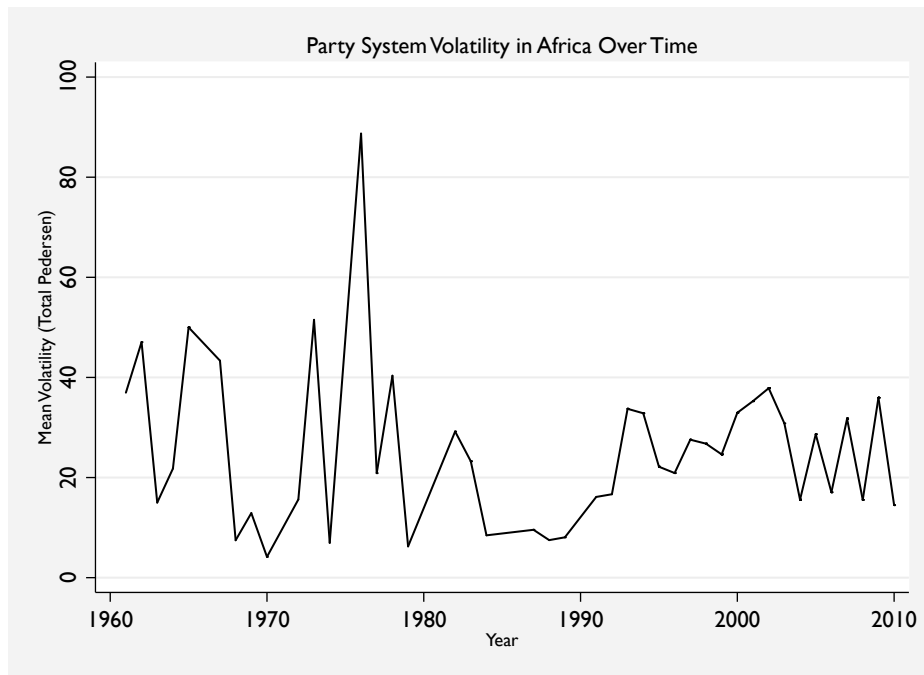
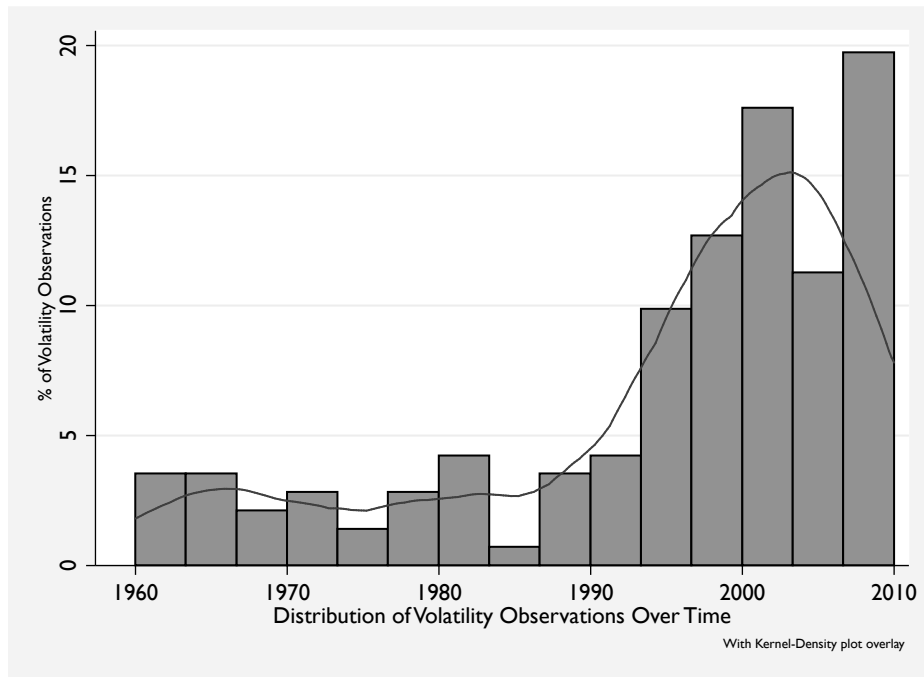


Table A2: Summary Statistics

<b>For all cases</b>	N	Mean	SD	Min	Max	Additional Information
Volatility	141	27.42	20.76	0.00	100.00	Pederson Measure
Multiple Ethnic MWC	142	0.11	0.32	0.00	1.00	Based on Ferree 2010; Mozaffar & Scarritt 1999
No Ethnic MWC	142	0.50	0.50	0.00	1.00	Based on Ferree 2010; Mozaffar & Scarritt 1999
Rural Pop PCT	136	66.27	15.15	16.40	97.88	From WDI
GDP PPP (Chain 2005)	141	7.69	0.93	4.91	9.97	Penn World Tables, PPP Chain 2005 USD
Calories PCAP	127	2270.15	290.00	1749.68	2998.50	From FAOSTAT
GDP Change	139	0.13	17.14	-92.82	118.24	Penn World Tables, PPP Chain 2005 USD
Inflation, V-Curve	131	1.77	1.26	-1.95	5.93	From WDI
Negative Inflation Dummy	142	0.11	0.31	0.00	1.00	Coded by Authors
MDM	138	6.43	11.07	1.00	60.00	From Bormann & Golder 2013, augmented by DPI and IPU
Parliamentarism	137	0.20	0.40	0.00	1.00	Coded by Authors
Previous Government Coalition	142	0.25	0.43	0.00	1.00	Coded by Authors
British Colonialism	142	0.50	0.50	0.00	1.00	From Hadenius and Teorell 2005a
Other or No Colonialism	142	0.15	0.36	0.00	1.00	From Hadenius and Teorell 2005a
Combined FH/Polity	115	6.18	2.48	1.25	10.00	From Hadenius and Teorell 2005b
Years after Colonialism	142	31.20	17.23	-5.00	99.00	If not colony, since Statehood
Elections in a Row	142	3.56	1.79	2.00	10.00	Coded by Authors
Democracy and Elections	115	23.47	17.66	2.50	90.00	From Hadenius and Teorell 2005b/Authors
<b>Eliminating listwise deleted observations</b>	N	Mean	SD	Min	Max	Additional Information
Volatility	102	26.30	19.18	1.44	85.71	Pederson Measure
Multiple Ethnic MWC	102	0.12	0.32	0.00	1.00	Based on Ferree 2010; Mozaffar & Scarritt 1999
No Ethnic MWC	102	0.54	0.50	0.00	1.00	Based on Ferree 2010; Mozaffar & Scarritt 1999
Rural Pop PCT	102	63.37	14.14	16.40	89.74	From WDI
GDP PPP (Chain 2005)	102	7.73	0.88	6.39	9.87	Penn World Tables, PPP Chain 2005 USD
Capita	102	2275.47	294.39	1749.68	2940.19	From FAOSTAT
GDP Change	102	1.32	6.07	-29.02	17.11	Penn World Tables, PPP Chain 2005 USD
Inflation, V-Curve	102	1.82	1.28	-1.95	5.93	From WDI
Negative Inflation Dummy	102	0.12	0.32	0.00	1.00	Coded by Authors
MDM	102	5.95	10.59	1.00	51.00	From Bormann & Golder 2013, augmented by DPI and IPU
Parliamentarism	102	0.17	0.37	0.00	1.00	Coded by Authors
Previous Government Coalition	102	0.27	0.45	0.00	1.00	Coded by Authors
British Colonialism	102	0.50	0.50	0.00	1.00	From Hadenius and Teorell 2005a
Other or No Colonialism	102	0.09	0.29	0.00	1.00	From Hadenius and Teorell 2005a
Years after Colonialism	102	6.25	2.32	1.83	10.00	From Hadenius and Teorell 2005b
Combined FH/Polity	102	35.35	13.75	4.00	94.00	If not colony, since Statehood
Elections in a Row	102	3.66	1.83	2.00	9.00	Coded by Authors
Democracy and Elections	102	24.34	18.06	3.67	90.00	From Hadenius and Teorell 2005b/Authors

Table A3: Comparing Fixed Effects and Random Effects Models, Hausman Tests

Model 1	Variable	Coefficient Fixed Effects	Coefficient Random Effects	Difference	S.E.	Hausman Test FE≠RE
	Rural Pop Pct	-0.38	-0.08	-0.31	0.18	p=.22
	GDP PPP (Chain 2005)	2.79	-1.22	4.02	6.23	
	Calories PCAP	-0.02	-0.02	-0.01	0.01	
Model 2	Variable	Coefficient Fixed Effects	Coefficient Random Effects	Difference	S.E.	Hausman Test FE≠RE
	Rural Pop Pct	-0.31	0.02	-0.33	0.20	p=.22
	GDP PPP (Chain 2005)	5.98	-0.21	6.19	6.89	
	Calories PCAP	-0.02	-0.01	-0.01	0.01	
	GDP Change	0.19	-0.23	0.42	0.17	
	Inflation, V-Curve	-0.51	-0.45	-0.06	0.96	
Model 3	Variable	Coefficient Fixed Effects	Coefficient Random Effects	Difference	S.E.	Hausman Test FE≠RE
	Rural Pop Pct	-0.17	0.05	-0.22	0.25	p=.29
	GDP PPP (Chain 2005)	7.65	0.38	7.27	7.77	
	Calories PCAP	-0.02	0.00	-0.01	0.01	
	GDP Change	0.04	-0.40	0.44	0.18	
	Inflation, V-Curve	0.26	-0.35	0.61	1.15	
	MDM	-0.74	-0.26	-0.48	0.35	
	Parliamentarism	4.71	4.97	-0.26	14.37	
	Previous Gov Coalition	14.54	16.67	-2.12	5.46	
Model 4	Variable	Coefficient Fixed Effects	Coefficient Random Effects	Difference	S.E.	Hausman Test FE≠RE
	Rural Pop Pct	0.70	0.37	0.33	0.47	p=.45
	GDP PPP (Chain 2005)	16.75	7.04	9.70	14.11	
	Calories PCAP	-0.04	-0.02	-0.02	0.02	
	GDP Change	-0.20	-0.27	0.07	0.24	
	Inflation, V-Curve	1.13	1.32	-0.20	1.43	
	MDM	-0.54	-0.45	-0.09	0.40	
	Parliamentarism	11.36	7.10	4.26	4.88	
	Previous Gov Coalition	0.81	1.35	-0.55	2.70	
	Years After Independence	2.59	0.53	2.05	1.04	
	Elections in Row	-8.42	-0.07	-8.35	4.98	
Model 5	Variable	Coefficient Fixed Effects	Coefficient Random Effects	Difference	S.E.	Hausman Test FE≠RE
	Rural Pop Pct	0.70	0.37	0.33	0.47	p=.50
	GDP PPP (Chain 2005)	16.75	7.04	9.70	14.11	
	Calories PCAP	-0.04	-0.02	-0.02	0.02	
	GDP Change	-0.20	-0.27	0.07	0.24	
	Inflation, V-Curve	1.13	1.32	-0.20	1.43	
	MDM	-0.54	-0.45	-0.09	0.40	
	Parliamentarism	11.36	7.10	4.26	4.88	
	Previous Gov Coalition	0.81	1.35	-0.55	2.70	
	Years After Independence	2.59	0.53	2.05	1.04	
	Elections in Row	-8.42	-0.07	-8.35	4.98	
	Democracy and Elections Interaction	0.05	0.04	0.01	0.47	

Table A4: Testing Single Party Dominance

	Paper Model	With Dominant Dummy
Multiple Ethnic MWC	19.32* (11.12)	21.79* (12.79)
No Ethnic MWC	7.01 (5.72)	8.24 (5.18)
Rural Pop PCT	0.37 (0.27)	0.35 (0.27)
GDP PPP (Chain 2005)	7.04 (4.96)	4.28 (5.34)
Calories PCAP	-0.02** (0.01)	-0.02 (0.01)
GDP Change	-0.27 (0.35)	-0.19 (0.37)
Inflation, V-Curve	1.32 (2.06)	-0.16 (2.28)
MDM	-0.45* (0.24)	-0.55** (0.24)
Parliamentarism	-4.55 (9.08)	-8.20 (9.42)
Previous Government Coalition	7.10 (5.90)	-2.17 (7.30)
British Colonialism	-11.24 (7.38)	-12.99* (7.75)
Other or No Colonialism	-16.91* (9.23)	-18.11* (10.32)
Combined Polity	1.35 (2.13)	2.23 (2.59)
Years after Colonialism	0.53** (0.21)	0.60*** (0.20)
Elections in Row	-0.07 (3.46)	2.00 (4.52)
Democracy and Elections Interaction	0.04 (0.49)	-0.08 (0.65)
Dominant Dummy		8.95 (7.12)
Constant	-33.16 (61.17)	-22.76 (64.58)
N	102.00	71.00

Notes: Standard Errors in parentheses; \* p<.1, \*\*p<.05, \*\*\*p<.01, Omitted category: Non-Dominant regimes as coded in van Eerd (2010); Model includes control for instances of deflation