

Urban-Rural Divides, Democratic Satisfaction, and Citizen Attitudes Across Political Contexts

CSES Inter-Module Comparisons

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1 All Elections and Countries by Module

Table 1: All Elections and Countries by CSES Modules

Country	Module I	Module II	Module III	Module IV
Albania	-	(2005)	-	-
Argentina	-	-	-	(2016)
Australia	(1996)	(2004)	(2007)	(2013)
Austria	-	-	(2008)	(2013)
Belgium	(1999)	(2003)	-	-
Belarus	(2001)	-	(2008)	-
Brazil	-	(2002)	(2006), (2010)	(2014)
Bulgaria	-	(2001)	-	(2014)
Canada	(1997)	(2004)	(2008)	(2011), (2015)
Chile	(1999)	(2005)	(2009)	-
Croatia	-	-	(2007)	-
Czech Republic	(1996)	(2002)	(2006), (2010)	(2013)
Denmark	(1998)	(2001)	(2007)	-
Estonia	-	-	(2011)	-
Finland	-	(2003)	(2007), (2011)	(2015)
France	-	(2002)	(2007)	(2012)
Germany	(1998)	(2002)	(2005), (2009)	(2013)
Great Britain	(1997)	(2005)	-	(2015)
Greece	-	-	(2009)	(2012), (2015)
Hong Kong	(1998), (2000)	(2004)	(2008)	(2012)
Hungary	(1998)	(2002)	-	-
Iceland	(1999)	(2003)	(2007), (2009)	(2013)
Ireland	-	(2002)	(2007)	(2011)
Israel	(1996)	(2003)	(2006)	(2013)
Italy	-	(2006)	-	-
Japan	(1996)	(2004)	(2007)	(2013)
Kenya	-	-	-	(2013)
Kyrgyzstan	-	(2005)	-	-
Latvia	-	-	(2010)	(2011), (2014)
Lithuania	(1997)	-	-	-
Mexico	(1997), (2000)	(2003)	(2006), (2009)	(2012), (2015)
Montenegro	-	-	-	(2012)
New Zealand	(1996)	(2002)	(2008)	(2011), (2014)
Netherlands	(1998)	(2002)	(2006), (2010)	-
Norway	(1997)	(2001)	(2005), (2009)	(2013)
Peru	(2000), (2001)	(2006)	(2011)	(2016)

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Table 1 – *Continued from previous page*

Country	Module I	Module II	Module III	Module IV
Philippines	-	-	(2010)	(2016)
Poland	(1997)	(2001)	(2005), (2007)	(2011)
Portugal	(2002)	(2002), (2005)	(2009)	(2015)
Romania	(1996)	(2004)	(2009)	(2012), (2014)
Russia	(1999), (2000)	(2004)	-	-
Serbia	-	-	-	(2012)
Slovakia	-	-	(2010)	(2016)
Slovenia	(1996)	(2004)	(2008)	(2011)
South Africa	-	-	(2009)	(2014)
South Korea	(2000)	(2004)	(2008)	(2012)
Spain	(1996), (2000)	(2004)	(2008)	-
Sweden	(1998)	(2002)	(2006)	(2014)
Switzerland	-	(2003)	(2007)	(2011)
Taiwan	(1996)	(2001), (2004)	(2008)	(2012)
Thailand	(2001)	-	(2007)	(2011)
Turkey	-	-	(2011)	(2015)
Ukraine	(1998)	-	-	-
Uruguay	-	-	(2009)	-
United States	(1996)	(2004)	(2008)	(2012)

2 Demographic Variables

Table 2: **Variables of Interest and Missing Countries**

Variable	Variable Number	Missing Countries
Rural-Urban Residence	IMD2007	BELIGUM-FLANDERS (1999) BELGIUM-WALLONIA (1999) BRAZIL (2014) CANADA (2008, 2011, 2015) CHILE (1999, 2005, 2009) GERMANY (2002 Mail-Back) GREAT BRITAIN (1997) HONG KONG (1998, 2000, 2004, 2008, 2012) JAPAN (1996) KYRGYZSTAN (2005) TAIWAN (2004, 2008, 2012)

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Table 2 – *Continued from previous page*

Variable	Variable Number	Missing Countries
		THAILAND (2001)
		UNITED STATES (2008, 2012)
Age	IMD2001_1	KYRGYZSTAN (2005)
		PERU (2000,2001)
Gender	IMD2002	N/A
Education	IMD2003	N/A - Check Codebook for variations in code
Religion	IMD2005	DENMARK (1998, 2001, 2007)
		ICELAND (1999, 2003, 2007, 2009)
		IRELAND (2011)
		JAPAN (1996)
		LITHUANIA (1997)
		NORWAY (1997, 2001, 2005, 2009)
		PERU (2000, 2001, 2006, 2011)
		SWEDEN (1998, 2002, 2006, 2014)
Income	IMD2006	BELGIUM (2003)
		KYRGYZSTAN (2005)
		LATVIA (2010)
		SOUTH AFRICA (2009)
		SOUTH KOREA (2012)
Left-Right SELF	IMD3006	JAPAN (1996, 2004)
		TAIWAN (2012)
		THAILAND (2001, 2011)

3 Polity Variables

4 Correlation of Spending Variables

5 Self-Placement Ideology by Election and Level of Rurality

6 Overall Bivariate regressions

Table 3

	health	iseduc	unemploy	defense	pensions	industry	police	welfare
health	1	0.565	0.338	0.227	0.446	0.257	0.288	0.339
iseduc	0.565	1	0.349	0.214	0.370	0.250	0.287	0.327
unemploy	0.338	0.349	1	0.253	0.391	0.283	0.184	0.548
defense	0.227	0.214	0.253	1	0.299	0.325	0.392	0.219
pensions	0.446	0.370	0.391	0.299	1	0.296	0.301	0.416
industry	0.257	0.250	0.283	0.325	0.296	1	0.344	0.276
police	0.288	0.287	0.184	0.392	0.301	0.344	1	0.279
welfare	0.339	0.327	0.548	0.219	0.416	0.276	0.279	1
incomeineq	0.156	0.139	0.224	0.041	0.177	0.095	0.057	0.249
issue	0.647	0.624	0.667	0.560	0.666	0.579	0.572	0.683
social	0.672	0.647	0.712	0.348	0.674	0.552	0.383	0.719

	election	rurality	mean	sd	n	se	ci
1	ARG_2015	Twon	6.50	2.59	187	0.19	0.37
2	ARG_2015	City	5.54	2.17	1219	0.06	0.12
3	AUS_2013	Rural	5.37	2.40	418	0.12	0.23
4	AUS_2013	Twon	5.16	2.40	717	0.09	0.18
5	AUS_2013	Suburban	5.23	2.36	650	0.09	0.18
6	AUS_2013	City	5.07	2.28	2043	0.05	0.10
7	AUS_2013		5.45	2.02	125	0.18	0.36
8	AUT_2013	Rural	4.65	2.00	410	0.10	0.19
9	AUT_2013	Twon	4.86	2.04	271	0.12	0.24
10	AUT_2013	Suburban	4.52	1.85	179	0.14	0.27
11	AUT_2013	City	4.57	1.92	124	0.17	0.34
12	AUT_2013		5.14	2.07	16	0.52	1.10
13	BGR_2014	Rural	4.74	2.86	263	0.18	0.35
14	BGR_2014	Twon	5.27	3.51	208	0.24	0.48
15	BGR_2014	Suburban	5.52	3.09	361	0.16	0.32
16	BGR_2014	City	5.62	2.69	167	0.21	0.41
17	BRA_2014		6.34	2.77	3136	0.05	0.10
18	CAN_2011		5.02	1.96	3458	0.03	0.07
19	CAN_2015		4.91	1.92	4202	0.03	0.06
20	CHE_2011	Rural	5.46	2.14	1171	0.06	0.12
21	CHE_2011	Twon	4.97	2.16	29	0.40	0.82
22	CHE_2011	Suburban	5.20	2.33	2077	0.05	0.10
23	CHE_2011	City	4.60	2.43	1114	0.07	0.14
24	CZE_2013	Rural	4.91	2.50	437	0.12	0.23
25	CZE_2013	Twon	4.89	2.42	640	0.10	0.19
26	CZE_2013	Suburban	4.30	3.06	82	0.34	0.67
27	CZE_2013	City	5.20	2.50	479	0.11	0.22
28	CZE_2013		5.93	2.84	15	0.73	1.57
29	DEU_2013	Rural	4.63	1.83	544	0.08	0.15
30	DEU_2013	Twon	4.30	1.82	804	0.06	0.13
31	DEU_2013	Suburban	4.72	1.87	180	0.14	0.28
32	DEU_2013	City	3.99	1.90	361	0.10	0.20
33	FIN_2015	Rural	5.65	1.88	399	0.09	0.19
34	FIN_2015	Twon	5.79	2.18	371	0.11	0.22
35	FIN_2015	Suburban	5.59	2.15	674	0.08	0.16
36	FIN_2015	City	4.94	2.28	142	0.19	0.38
37	FIN_2015		6.00		1		
38	FRA_2012	Rural	4.81	2.51	707	0.09	0.19
39	FRA_2012	Twon	4.69	2.50	752	0.09	0.18
40	FRA_2012	Suburban	4.78	2.34	236	0.15	0.30
41	FRA_2012	City	4.08	2.33	319	0.13	0.26
42	GBR_2015	Rural	5.40	2.11	277	0.13	0.25
43	GBR_2015	Twon	5.02	1.95	828	0.07	0.13
44	GBR_2015	City	4.57	1.74	462	0.08	0.16
45	GRC_2012	Rural	5.54	2.63	411	0.13	0.25
46	GRC_2012	Twon	4.82	2.36	107	0.23	0.45
47	GRC_2012	Suburban	4.48	1.98	116	0.18	0.36
48	GRC_2012	City	4.43	2.27	374	0.12	0.23
49	GRC_2012		4.95	3.42	21	0.75	1.56

Table 4

	<i>Dependent variable:</i>	
	liberalism	selfideo
	(1)	(2)
rural	0.123*** (0.020)	−0.070*** (0.010)
electionAUS_2013		−0.533*** (0.082)
electionAUT_2013	1.015*** (0.181)	−1.085*** (0.110)
electionBGR_2014	−4.744*** (0.191)	−0.437*** (0.114)
electionCHE_2011	3.159*** (0.148)	−0.596*** (0.080)
electionCZE_2013	1.018*** (0.155)	−0.770*** (0.096)
electionDEU_2013	−0.316** (0.143)	−1.375*** (0.093)
electionFIN_2015	−0.705*** (0.148)	−0.1424 (0.097)
electionFRA_2012	−0.756*** (0.143)	−1.106*** (0.091)
electionGBR_2015	0.593*** (0.154)	−0.771*** (0.097)
electionGRC_2012	−0.465** (0.183)	−0.821*** (0.107)
electionGRC_2015	−0.757*** (0.180)	−1.219*** (0.107)
electionIRL_2011		0.322*** (0.093)
	7	
electionISL_2013	0.096 (0.163)	−0.220** (0.098)
electionISR_2013	−3.274*** (0.188)	0.240** (0.108)

Table 5

	<i>Dependent variable:</i>	
	liberalism (1)	selfideo (2)
factor(rural)2	0.560*** (0.073)	−0.134*** (0.034)
factor(rural)3	1.208*** (0.087)	−0.259*** (0.039)
factor(rural)4	0.751*** (0.066)	−0.048 (0.030)
Constant	20.695*** (0.050)	5.598*** (0.023)
Observations	42,500	47,821
R ²	0.005	0.001
Adjusted R ²	0.005	0.001
Residual Std. Error	5.332 (df = 42496)	2.534 (df = 47817)
F Statistic	75.957*** (df = 3; 42496)	17.830*** (df = 3; 47817)

Note:

*p<0.1; **p<0.05; ***p<0.01