# Political Discontent and Regime Instability

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### **Data Availability Statement**

Replication data is available on the Harvard Dataverse [link tbd], and the work's complete revision history is available at https://github.com/fsolt/trust\_stability.

# Political Discontent and Regime Instability

abstract

Intro does not need a header.

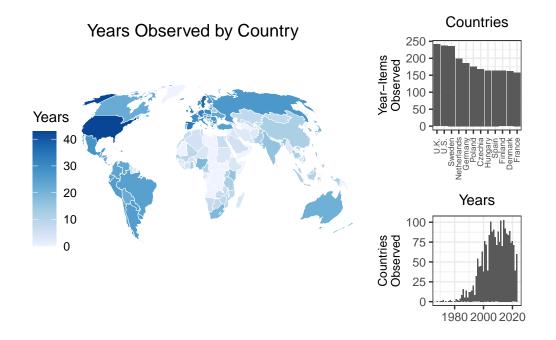


Figure 1: Countries and Years with the Most Observations in the Source Data

#### **Estimates**

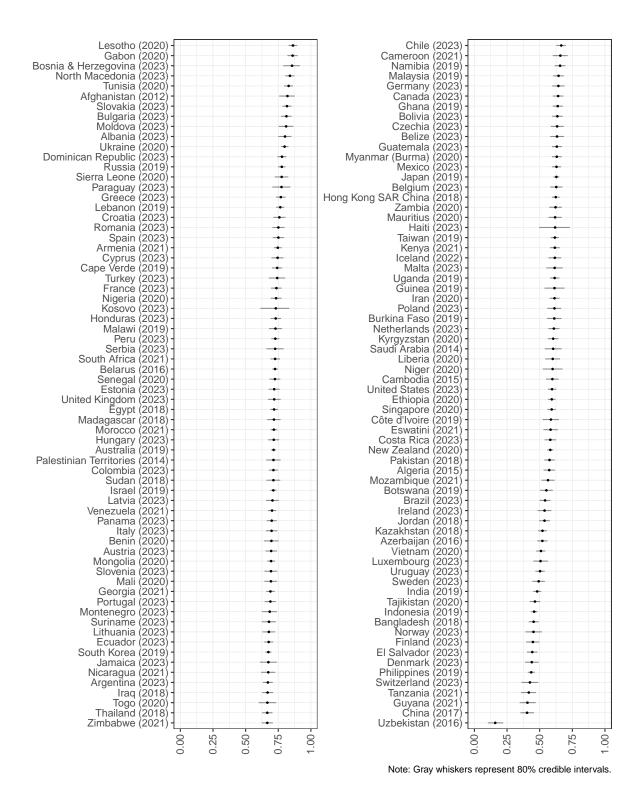
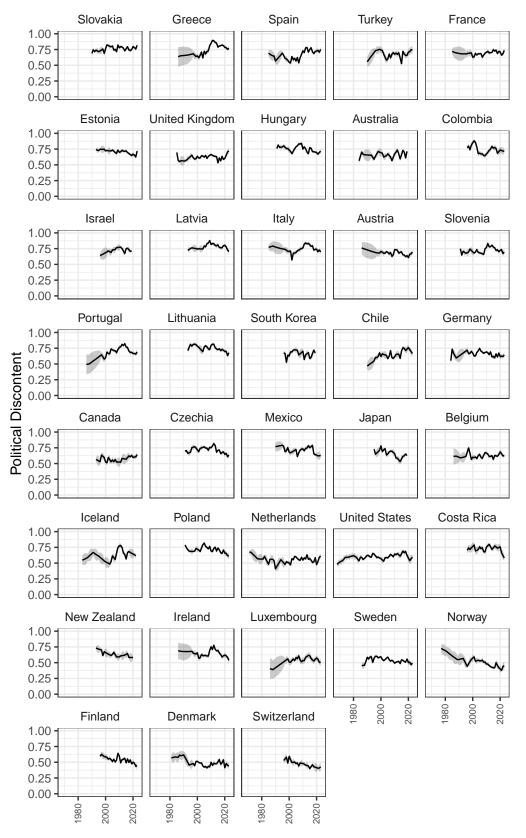


Figure 2: PD Scores, Most Recent Available Year



ed by their most recent political discontent score; gray shading represents 80% credible intervals.

Figure 3: Political Discontent Scores Over Time Within OECD Democracies

Consider validation tests with: democratic satisfaction trust in government incumbent vote share populist vote share

#### Literature

A test of citation (Classen 2019; Hu, Tai, and Solt 2022).

# **Theory**

## Research Design and Results

See the descriptive statistics in OSM A1.

See the full, numeric results in OSM A2.

# **Summary and Discussion**

#### Reference

Claassen, Christopher. 2019. "Estimating Smooth Country–Year Panels of Public Opinion." *Political Analysis* 27 (1): 1–20.

Hu, Yue, Yuehong Cassandra Tai, and Frederick Solt. 2022. "On Data 'Janitor Work' in Political Science: The Case of Thermostatic Support for Democracy." June 21, 2022. https://doi.org/10.31235/osf.io/kd7mu.

# Political Discontent and Regime Instability

# Online Supplementary Materials

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Table A1: Indicators Used in the Support for Political Dissatisfaction Latent Variable Model

Table A.1: Survey Items Used to Estimate Public Political Discontent

Survey Item Code	Country- Years	Question Text	Response Categories	Dispersion	Difficulties	Survey Dataset Codes*
trust_parties2	735	How much trust do you have in certain institutions? Political parties	1 tend to trust / 2 tend not to trust	1.08	0.27	eb
trust_parl2	734	How much trust do you have in certain institutions? National parliament	1 tend to trust / $2$ tend not to trust	0.74	1.39	eb
big2	372	Would you say that this country is run by a few big interests looking out for themselves, or that it is run for the benefit of all the people?	1 run by a few big interests / 2 run for all the people	0.52	1.00	wvs, anes, lb, nsss
will2	296	Would you say that your country is governed by the will of the people?	1 yes / 2 no	0.66	1.36	gallup
trust_parl11	259	Using this card, please tell me on a score of 0-10 how much you personally trust each of the institutions I read out. 0 means you do not trust an institution at all, and 10 means you have complete trust.  [Country's] parliament?	0 no trust / 123456789 / 10 complete trust	0.51	-0.49, -0.06, 0.60, 1.09, 1.44, 1.95, 2.24, 2.61, 2.96, 3.27	ess, ress, fsdelection
trust_pol11	258	Using this card, please tell me on a score of 0-10 how much you personally trust each of the institutions I read out. 0 means you do not trust an institution at all, and 10 means you have complete trust. Politicians?	0 no trust / 123456789 / 10 complete trust	0.53	-1.21, -0.83, -0.17, 0.43, 0.88, 1.44, 1.78, 2.16, 2.56, 2.94	ess, ress, fsdelection
say5	246	People like me don't have any say about what the government does	1 strongly agree / 2 agree / 3 neither agree nor disagree / 4 disagree / 5 strongly disagree	0.86	-0.80, 0.76, 1.50, 2.91	bes, cnep, issp, ases, gles, icnl, belgiumes, kgss, aes, nzes, caucasusb
$trust\_parties 11$	236	Using this card, please tell me on a score of 0-10 how much you personally trust each of the institutions I read out. 0 means you do not trust an institution at all, and 10 means you have complete trust. Political parties?	0 no trust / 123456789 / 10 complete trust	0.52	-1.16, -0.79, -0.15, 0.45, 0.90, 1.48, 1.81, 2.21, 2.61, 2.99	ess, ress, fsdelection
trust_parl4	230	How much do you trust each of the following, or haven't you heard enough about them to say: Parliament?	0 not at all / 1 a little / 2 somewhat / 3 a lot	0.17	0.85, 1.61, 2.37	asianb, afrob
corrupt4	217	There is corruption in national institutions in	1 totally agree / 2 tend to agree / 3 tend to disagree / 4 totally disagree	0.83	-1.24, 0.18, 2.36	eb
care4c	177	The interests of people like you are well taken into account by the political system in	1 totally agree / 2 tend to agree / 3 tend to disagree / 4 totally disagree	1.04	-0.56, 1.66, 3.34	eb, feb

Table A.1: Survey Items Used to Estimate Public Political Discontent (continued)

Survey Item Code	Country- Years	Question Text	Response Categories	Dispersion	Difficulties	Survey Dataset Codes*
right4	159	How much of the time do you think you can trust the government in Washington to do what is right?	1 none of the time / 2 some of the time / 3 most of the time / 4 just about always	0.59	-0.28, 1.50, 3.31	eb, anes, lb, asianb
corrupt_pol4	135	Now I am going to read you a list of things that may be problems in our country. Please tell me if you think it is a very big problem, a moderately big problem, a small problem or not a problem at all: corrupt political leaders	1 very big problem / 2 moderately big problem / 3 small problem / 4 not a problem at all	0.80	-2.04, -0.57, 1.06	pew
trust_parl5	135	To what extent do you trust the following institutions? Parliament	1 complete distrust / 2 some distrust / 3 neither trust nor distrust / 4 some trust / 5 complete trust	0.47	-0.05, 1.13, 1.98, 2.71	lits, som, pgss
$corrupt\_official$	126	Taking into account your own experience or what you have heard, corruption among public officials is	1 very common / 2 common / 3 uncommon / 4 very uncommon	1.16	-2.09, -0.03, 2.06	amb
care7	123	Those who govern this country are interested in what people like you think	1 strongly disagree / 23456 / 7 strongly agree	0.64	-0.35, 0.28, 0.94, 1.53, 2.04, 2.57	amb
trust_parties5	120	To what extent do you trust the following institutions? Parliament	1 complete distrust / 2 some distrust / 3 neither trust nor distrust / 4 some trust / 5 complete trust	0.44	-0.33, 0.76, 1.66, 2.39	lits, som
m rigged2	114	Speaking generally, do you think that the elections in this country are clean or rigged?	$1 \ { m are \ clean} \ / \ 2 \ { m are \ rigged}$	0.26	2.04	lb
say5a	113	And how much would you say that the political system in [country] allows people like you to have a say in what the government does?	1 not at all / 2 very little / 3 some / 4 a lot / 5 a great deal	0.47	-0.17, 0.75, 1.78, 2.75	ess, wvs
corrupt4a	111	How widespread do you think the problem of corruption is in	1 very widespread / 2 fairly widespread / 3 fairly rare / 4 very rare	0.68	-0.83, 0.70, 2.59	eb
corrupt_party2	111	Do you think that the giving and taking of bribes, and the abuse of positions of power for personal gain, are widespread among any of the following? Political parties	0 not mentioned / 1 mentioned	1.51	1.52	eb
right5	109	Most of the time we can trust people in government to do what is right	1 Strongly agree / 5 Strongly disagree	0.73	-1.21, 0.78, 1.82, 3.20	issp, usgss
get5	108	Most politicians are in politics only for what they can get out of it personally	1 agree strongly / 2 agree / 3 neither agree nor disagree / 4 disagree / 5 disagree strongly	0.52	-0.55, 0.61, 1.37, 2.41	issp
corrupt_pol2	106	Do you think that the giving and taking of bribes, and the abuse of positions of power for personal gain, are widespread among any of the following? Politicians at the national level	0 not mentioned / $1$ mentioned	1.05	1.71	eb

Table A.1: Survey Items Used to Estimate Public Political Discontent (continued)

Survey Item Code	Country- Years	Question Text	Response Categories	Dispersion	Difficulties	Survey Dataset Codes*
say4	103	However you look at it, people like me have no influence on what the government does	1 completely agree / 2 tend to agree / 3 tend to disagree / 4 completely disagree	1.04	-1.50, 0.46, 2.31	allbus, uspew, cnep, itanes, jgss, asianb, kobar, cnes, canadianes, cdem, pewrel
satis_gov21	99	Here is a scale for ranking how our system of government works. Where on this scale would you put our current system of governing with free elections and many parties?	minus-100 the worst / -90 to 90 / 100 the best	0.51	-0.44, -0.21, 0.24, 0.51, 0.77, 1.32, 1.52, 1.74, 1.99, 2.19, 2.55, 2.67, 2.81, 2.94, 3.05, 3.39, 3.50, 3.62, 3.82, 4.00	neb
sat_officials4	87	How satisfied are you with the way the people now in national office are handling the country's affairs?	1 very satisfied / 2 fairly satisfied / 3 fairly dissatisfied / 4 very dissatisfied	0.55	-0.54, 1.38, 2.84	wvs
trust_mp7	78	To what extent do you trust each of these political institutions to look after your interests? Members of Parliament	1 no trust / 23456 / 7 great trust	0.50	-0.31, 0.43, 1.08, 1.81, 2.42, 2.96	neb
big4a	77	Generally the state/government is run for the benefit of all the people	1 completely agree / 2 mostly agree / 3 mostly disagree / 4 completely disagree	0.34	1.02, 1.92, 2.71	pew
trust_parties7	77	To what extent do you trust each of these political institutions to look after your interests? Political parties	1 no trust / 23456 / 7 great trust	0.51	-0.56, 0.04, 0.73, 1.53, 2.20, 2.75	neb
care5a	74	The government does not care much about what people like me think	1 disagree strongly / 2 somewhat disagree / 3 neither agree nor disagree / 4 somewhat agree / 5 agree	0.73	-0.81, 0.63, 1.31, 2.57	issp, canadianes
say5b	73	And how much would you say that the political system in [country] allows people like you to have an influence on politics?	1 not at all / 2 very little / 3 some / 4 a lot / 5 a great deal	0.82	-2.13, -0.60, 1.13, 2.64	ess
sat_parties4	72	In your opinion, how is the work the political parties are doing	1 very good / 2 good / 3 bad / 4 very bad	0.81	-1.82, 0.98, 3.15	lb
care4a	64	In your opinion are politicians concerned with what people like yourself think?	1 a lot / 2 some / 3 a little / 4 not at all	0.60	-0.02, 1.37, 2.51	pew, uspew, fnes
care2	64	I don't think public officials care much what people like me think	1 agree / 2 disagree	0.90	0.61	pew, npes, anes, cispol, lb
say5e	60	The ordinary person has no influence on politics	1 strongly disagree / 2 disagree / 3 neither agree nor disagree / 4 agree / 5 strongly agree	0.98	-1.30, 0.74, 1.72, 3.66	issp, ines
will2a	59	Which of the following words describes your perception of the government of [this country]? READ OUT. Responds to the will of the people	0 not mentioned / 1 mentioned	0.13	0.83	gallup
care5	55	I don't think public officials care much what people like me think	1 strongly agree / 2 agree / 3 neither agree nor disagree / 4 disagree / 5 strongly disagree	0.59	-0.94, 0.39, 1.18, 2.45	ases, asiab, icnl, aes, caucasusb
trust_parties4	54	How much trust do you have in political parties?	1 none at all / 2 not very much trust / 3 quite a lot of trust / 4 a great deal of trust	0.04	1.07, 1.67, 2.30	asianb, kobar, icenes, sasianb
corrupt_officials	s4 <b>5</b> 2	How widespread do you think bribe taking and corruption is in this country?	1 almost no public officials engaged in it / 2 a few are / 3 most are / 4 almost all public officials are engaged in it	0.54	-0.52, 1.42, 2.75	wvs

Table A.1: Survey Items Used to Estimate Public Political Discontent (continued)

Survey Item Code	Country- Years	Question Text	Response Categories	Dispersion	Difficulties	Survey Dataset Codes*
resp_gov4	52	How well do you think the government responds to what people want?	1 very responsive / 2 somewhat responsive / 3 not very responsive / 4 not responsive	0.96	-1.40, 1.35, 4.13	asianb
corrupt_pol5	49	Thinking about politicians of [COUNTRY], how many to you think are involved in corruption?	1 none / 2 less than half / 3 half of the politicians / 4 more than half / 5 all	0.91	-2.23, -0.30, 1.02, 2.81	amb
parties7	48	To what extent do political parties listen to people like you?	1 not at all / 23456 / 7 a lot	0.71	-1.31, -0.53, 0.37, 1.17, 1.88, 2.60	amb
rep_parties7	47	Thinking about political parties in general, to what extent do [nationality] political parties represent their voters well?	1 not at all $/$ 23456 $/$ 7 a lot	0.62	-0.93, -0.14, 0.77, 1.58, 2.24, 2.88	amb
corrupt_gov4a	43	How widespread corruption in national government	1 almost everyone is corrupt / 2 most officials are corrupt / 3 not a lot of officials are corrupt / 4 hardly anyone is involved	0.31	0.18, 1.22, 2.26	asianb
care5d	41	Some people say that political parties in Australia care what ordinary people think. Others say that political parties in Australia don't care what ordinary people think. Where would you place your view on this scale from 1 to 5?	1 political parties care what ordinary people think / 234 / 5 political parties don't care what ordinary people think	1.35	-1.58, 0.39, 2.39, 3.85	cses, aes, nzes
care4	41	Politicians don't care much about what people like me think	1 strongly agree / 2 agree / 4 disagree / 5 strongly disagree	0.50	0.06, 1.33, 2.45	pew, cnep, fsdelection
care5f	37	Politicians don't care much about what people like me think	1 strongly agree / 2 agree / 3 neither agree nor disagree / 4 disagree / 5 strongly disagree	0.81	-1.47, 0.30, 1.13, 2.66	cnep, nzes
care4f	36	Do you think that the political leaders are concerned about the issues that interest you?	1 a lot / 2 fairly / 3 a little / 4 not at all	0.92	-1.90, -0.34, 2.27	lb
say5c	35	Generally speaking, people like me don't have the power to influence government policy or actions	1 strongly agree / 2 agree / 3 neither agree nor disagree / 4 disagree / 5 strongly disagree	0.85	-1.57, 0.12, 1.16, 2.86	asiab
big5b	34	Do you think that the leaders of political parties in this country are more concerned with serving the interests of the people, or more concerned with advancing their own political ambitions, or haven't you heard enough to say?	1 more to serve their own political ambitions – strongly agree / 2 more to serve their own political ambitions - agree / 3 neither agree nor disagree / 4 more to serve the people – agree / 5 more to serve the people – strongly agree	0.74	-0.84, 0.26, 0.61, 1.78	afrob
$corrupt\_mps4$	33	How many are corrupt?	1 none / 2 some of them / 3	0.14	$1.02,\ 2.28,\ 3.07$	lits
corrupt_official	33	Government officials How many are corrupt? Government officials	most of them / 4 all of them 1 none / 2 some of them / 3 most of them / 4 all of them	0.25	0.83, 2.31, 3.17	lits
corrupt_gov5	33	There is widespread corruption among those who govern the country	1 strongly agree / 2 agree / 3 neither agree nor disagree / 4 disagree / 5 strongly disagree	0.35	0.02, 0.73, 1.27, 2.20	asiab
right4e	33	Please indicate to what extent you trust the following institutions to operate in the best interests of society. Parliament	1 trust a lot / 2 trust to a degree / 3 don't really trust / 4 don't trust at all	0.74	-0.07, 1.91, 3.43	asiab

Table A.1: Survey Items Used to Estimate Public Political Discontent (continued)

Survey Item Code	Country- Years	Question Text	Response Categories	Dispersion	Difficulties	Survey Dataset Codes*
touch5a	33	Generally speaking, the people who are elected to the [NATIONAL PARLIAMENT] stop thinking about the public once they're elected	1 strongly agree / 2 agree / 3 neither agree nor disagree / 4 disagree / 5 strongly disagree	0.43	-0.33, 0.63, 1.28, 2.25	asiab
say4e	32	People like me have too little influence in what the Government does	1 strongly agree / 2 tend to agree / 3 tend to disagree / 4 strongly disagree	1.16	-1.55, -0.04, 1.94	eb
say4f	32	Voting gives people like me some say about how government runs things	1 completely agree / 2 mostly agree / 3 mostly disagree / 4 completely disagree	2.14	-0.01, 3.80, 6.43	pewrel, uspew
vote5	31	Political parties are only interested in my vote and not in my opinions	1 completely agree / 2 agree / 3 neither agree nor disagree / 4 disagree / 5 completely disagree	0.69	-1.33, 0.42, 1.20, 2.60	bsa, bes, gles, icnl, belgiumes nores
say2	27	People like me don't have any say about what the government does	1 agree / 2 disagree	0.53	1.36	issp, npes, anes
corrupt_pol4a	27	Most politicians are corrupt. Does this statement describe	1 very well / $2$ somewhat well / $3$ not too well / $4$ not well at all	0.38	0.82, 1.53, 2.26	pew
right4d	27	Please indicate to what extent you trust the following institutions to operate in the best interests of society. Your central government	1 trust a lot / 2 trust to a degree / 3 don't really trust / 4 don't trust at all	0.74	0.58, 2.44, 4.07	asiab
trust_pol4	26	How much trust do you have in Danish politicians in general	1 great trust / 2 trust / 3 little trust / 4 hardly any trust	0.40	-0.57, 0.93, 2.00	som, dkes
care2a	24	Do you ever feel that the people running the country don't really care what happens to people like you	1 yes / 2 no	2.16	0.22	eb
right4b	22	How much do you trust British governments of any party to place the needs of the nation above the interests of their own political party?	1 almost always / 2 most of time / 3 some of time / 4 almost never	0.56	-0.74, 0.75, 2.13	bsa
care11	21	How much would you say that politicians care what people like you think?	0 not at all / 123456789 / 10 completely	0.61	-1.54, -1.15, -0.44, 0.17, 0.63, 1.12, 1.47, 1.91, 2.37, 2.74	ess
say11a	21	And how much would you say that the political system in [country] allows people like you to have a say in what the government does?	0 not at all / 123456789 / 10 completely	0.75	-1.66, -1.26, -0.53, 0.09, 0.57, 1.15, 1.56, 2.11, 2.63, 3.03	ess
say11b	21	And how much would you say that the political system in [country] allows people like you to have an influence on politics?	0 not at all / 123456789 / 10 completely	0.57	-1.12, -0.77, -0.15, 0.36, 0.75, 1.18, 1.51, 1.94, 2.38, 2.74	ess
touch4	21	Those elected to parliament soon lose touch with the problems of ordinary people	1 strongly agree / $2$ somewhat agree / $3$ somewhat disagree / $4$ strongly disagree	0.80	-1.33, 0.15, 1.88	uspew, fsdelection, itanes
equal4	19	Under our present system of government do you think people like yourself are treated equally and fairly by government	$\begin{array}{c} 1 \ {\rm definitely \ agree} \ / \ 2 \ {\rm somewhat} \\ {\rm agree} \ / \ 3 \ {\rm disagree \ somewhat} \ / \ 4 \\ {\rm definitely \ disagree} \end{array}$	0.55	0.05, 1.57, 2.76	neb
vote2	19	Parties are only interested in people's votes, not in their	1 agree / 2 disagree	1.19	1.07	npes, anes

Table A.1: Survey Items Used to Estimate Public Political Discontent (continued)

Survey Item Code	Country- Years	Question Text	Response Categories	Dispersion	Difficulties	Survey Dataset Codes*
corrupt_gov3	19	Do you think that quite a few of the people running the government are crooked, not very many are, or do you think hardly any of them are crooked?	1 quite a few / 2 not many / 3 hardly any	0.65	-0.01, 1.54	anes
care4b	19	Government officials seriously consider citizens' opinions	1 strongly agree / 2 agree / 3 disagree / 4 strongly disagree	0.51	-0.41, 0.98, 2.28	fsdelection, kobar, arabb
touch5	18	Those elected to Parliament soon lose touch with the people	1 agree strongly / 2 agree / 3 neither agree nor disagree / 4 disagree / 5 disagree strongly	0.55	-1.26, 0.27, 0.91, 2.27	bsa, bes, icnl
say4b	18	Under our present system of government how much influence do you think people like yourself can have on government?	1 a lot of influence / 2 some influence / 3 not much influence / 4 no influence	0.90	-1.75, 0.25, 1.94	neb
say4d	18	I can have influence on the national government	1 agree / 2 quite agree / 3 rather disagree / 4 disagree	0.89	-0.74, 0.25, 1.68	eurasiab, fsdelection
right4c	17	And how much do you trust politicians of any party in Britain to tell the truth when they are in a tight corner?	1 just about always / 2 most of the time / 3 only some of the time / 4 almost never	0.68	-1.55, -0.21, 1.46	bsa
big2a	16	In general, would you say the government is run for the benefit of all the people in	1 benefit all $/$ 2 benefit few groups	0.62	1.44	pew
big4b	16	How much of the time do you think elected leaders, like parliamentarians or local councilors, try their best: To look after the interests of people like you?	0 never / 1 some of the time / 2 most of the time / 3 always	0.39	-0.25, 0.58, 1.93	afrob
say4a	16	How much of the time do you think elected leaders, like parliamentarians or local councilors, try their best: To listen to what people like you have to say?	0 never / 1 some of the time / 2 most of the time / 3 always	0.30	-0.14, 0.65, 1.81	afrob
right2	15	The people who run the c more concerned with themselves than with the good of the country	$1$ tend to agree $\slash2$ tend to disagree	0.37	0.99	eb
care4d	14	Politicians don't care much about what people like me think	1 completely agree / 2 tend to agree / 3 tend to disagree / 4 completely disagree	0.98	-1.33, 0.55, 2.23	allbus, belgiumes, cnes, canadianes, cdem
care5e	13	If people like me let the politicians know what we think, then they will take our opinions into account	$\begin{array}{c} 1 \text{ completely agree / 2 agree / 3} \\ \text{neither agree nor disagree / 4} \\ \text{disagree / 5 completely disagree} \end{array}$	1.35	-2.94, -0.89, 0.63, 2.85	dkes, belgiume
care11a	12	How much weight do politicians attach to opinions presented to them by ordinary people	0 none at all $/$ 123456789 $/$ 10 very large	0.59	-1.48, -1.17, -0.61, -0.08, 0.38, 0.95, 1.27, 1.67, 2.11, 2.55	cid
trust_mp4	12	In general, how much confidence do you have in the way the following groups do their job? - Parliamentarians	1 very high trust / 2 quite high trust / 3 quite low trust / 4 very low trust	0.54	-0.91, 0.64, 1.80	som
care3	12	Public officials don't care much what people like me think	$1~{\rm agree}~/~2~{\rm disagree}~/~3~{\rm neither}$ agree nor disagree	0.64	0.83, 1.27	anes
say3	12	People like me don't have any say about what the	1 agree / 2 disagree / 3 neither agree nor disagree	0.79	1.22, 1.59	anes

Table A.1: Survey Items Used to Estimate Public Political Discontent (continued)

general are trustworthy neither agree nor disagree $/$ 4 1.28 dkes, disagree $/$ 5 strongly disagree formpulsop	Survey Item Code	Country- Years	Question Text	Response Categories	Dispersion	Difficulties	Survey Dataset Codes*
carebb   10	trust_pol5a	12	politicians are in general trustworthy, that many of them are trustworthy, some are trustworthy,		0.93	, ,	icenes
teuch2 10	care5b	10	about what people like	somewhat agree / 3 partly agree-disagree / 4 somewhat	0.07		
Fight   Figh	touch2	10	we elect to Congress in Washington lose touch with people pretty	- ,	1.11	0.26	npes, anes
say5d   10   People like me can vote select to influence politics   1 completely agree / 2   2   1.30   0.49, 1.30,   1.02, 3.42   1.03, 0.59,   1.	${ m right}5{ m a}$	10	You can generally trust that our political leaders make the right decisions	neither agree nor disagree / 4	1.03		dkes
big5	say5d	10	People like me can vote, but we can't do anything	somewhat agree / 3 yes and no / 4 somewhat disagree / 5	1.39	, ,	nores
that the people in interested in looking after themselves, or do you feet that they can be trusted to do the right thing nearly all the time?  big5a 10 The New Zealand government is largely run by a few big interests self_min4 9 Ministers and state secretaries are primarily concerned about their personal interests trust_pol5 8 Danish politicians in general are trustworthy represented to government does any as about what the government does when the government does agree or disagree / 2 agree / 3	big5	10	government is run by a few big interests looking out for themselves, or that it is run for the	1 entirely run for the big interests / 2 mostly run for the big interests / 3 about half and half / 4 mostly run for the benefit of all / 5 entirely run	0.65	, ,	nsss, aes
big5a 10 The New Zealand government is largely run by a few big interests self_min4 9 Ministers and state secretaries are primarily concerned about their personal interests and interests of the personal interests and interests personal interests are primarily concerned about their personal interests trust_pol5 8 Danish politicians in general are trustworthy government does 2 personal interests 3 personal interests 4 personal	right4a	10	that the people in government are too often interested in looking after themselves, or do you feel that they can be trusted to do the right thing	/ 2 Sometimes look after themselves / 3 Sometimes can be trusted to do the right thing / 4 Usually can be trusted to	0.77	0.05, 1.23, 2.08	aes
secretaries are primarily concerned about their personal interests  trust_pol5	big5a	10	The New Zealand government is largely run	neither / 4 disagree / 5 strongly	0.65		nzes
general are trustworthy disagree / 4 disagree / 5 strongly disagree / 2 agree / 3	self_min4	9	secretaries are primarily concerned about their	, - ,	0.61	-0.39, 1.70, 2.85	npes
any say about what the government does agree nor disagree / 5 somewhat disagree / 6 disagree / 7 strongly disagree / 7 strongly disagree / 7 strongly disagree / 2 somewhat do nuch about it strongly disagree / 3 somewhat disagree / 4 strongly disagree / 2 somewhat do nuch about it strongly disagree / 2 somewhat do nuch about it strongly disagree / 2 somewhat disagree / 4 strongly disagree / 3 somewhat disagree / 4 strongly disagree / 3 somewhat disagree / 4 strongly disagree / 3 somewhat disagree / 4 strongly disagree / 5 s	trust_pol5	8	*	neither agree nor disagree / 4	0.06		
powerful few and ordinary citizens cannot do much about it  corrupt_gov4 8 Now I am going to read you a list of things that may be problems in our country. Please tell me if you think it is a very big problem, a moderately big problem, a small problem at all: government corruption  trust_parl7 7 Please tell me for each institution or organisation how much agree / 3 somewhat disagree / 4 strongly disagree / 4 strong	say7	8	any say about what the	1 strongly agree / 2 agree / 3 somewhat agree / 4 neither agree nor disagree / 5 somewhat disagree / 6 disagree	0.51	$0.84,\ 1.12,\ 1.56,$	norcs, eass, jgss
corrupt_gov4 8 Now I am going to read you a list of things that may be problems in our country. Please tell me if you think it is a very big problem at all problem at all: government corruption  trust_parl7 7 Please tell me for each institution or organisation how much  1 very big problem / 2 0.38 -1.40, -0.47, pew moderately big problem / 3 small problem / 4 not a problem at all problem / 4 not a problem at all problem at all problem at all problem or not a problem at all   23456 / 7 0.62 -0.65, 0.26, all bus institution or organisation how much	big4c	8	powerful few and ordinary citizens cannot	1 strongly agree / 2 somewhat agree / 3 somewhat disagree / 4	0.94	-0.77, 1.31, 3.70	asianb
trust_parl7 7 Please tell me for each 1 no trust at all $/$ 23456 $/$ 7 0.62 -0.65, 0.26, allbus institution or great deal of trust 1.12, 1.92, 2.60, organisation how much 3.27	${\tt corrupt\_gov4}$	8	Now I am going to read you a list of things that may be problems in our country. Please tell me if you think it is a very big problem, a moderately big problem, a small problem or not a problem at all: government	moderately big problem / 3 small problem / 4 not a	0.38		pew
Bundestag	trust_parl7	7	Please tell me for each institution or organisation how much trust you place in it:	•	0.62	1.12, 1.92, 2.60,	allbus

Table A.1: Survey Items Used to Estimate Public Political Discontent (continued)

Survey Item Code	Country- Years	Question Text	Response Categories	Dispersion	Difficulties	Survey Dataset Codes*
right5b	7	You can trust the government to do what is right most of the time	1 strongly agree / 2 agree / 3 neither / 4 disagree / 5 strongly disagree	0.59	-0.43, 1.47, 2.13, 3.36	nzes
say2a	6	The average person has considerable influence on politics	1 agree / 2 disagree	1.24	0.13	issp
trust_parl3	6	I am going to name some institutions in this country. Would you say you have a great deal of confidence, only some confidence, or hardly any confidence at all in them?	1 a great deal of confidence / 2 only some confidence / 3 hardly any confidence at all	0.39	0.42, 1.97	pgss
vote4	6	Political parties are only interested in people's votes, not their opinions	1 strongly agree / 2 somewhat agree / 3 somewhat disagree / 4 strongly disagree	0.61	-0.57, 0.73, 1.83	fsdelection, itanes
corrupt_pol4b	6	How widespread do you think corruption is among Icelandic politicians?	1 very widespread / 2 quite widespread / 3 not very widespread / 4 hardly happens at all	0.50	-0.05, 1.39, 2.49	icenes
say4h	5	People like me have no influence on what the different governments do	1 strongly agree / 2 agree / 3 disagree / 4 strongly disagree	1.16	-0.21, 0.80, 2.00	formpubop

<sup>\*</sup> Survey dataset codes correspond to those used in the DCPOtools R package (Solt, Hu, and Tai 2019).

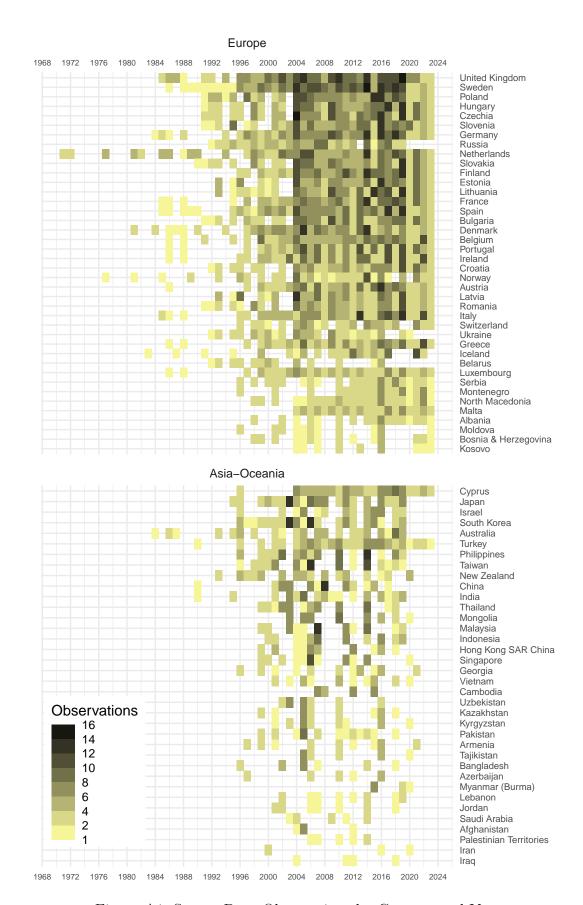


Figure A1: Source Data Observations by Country and Year

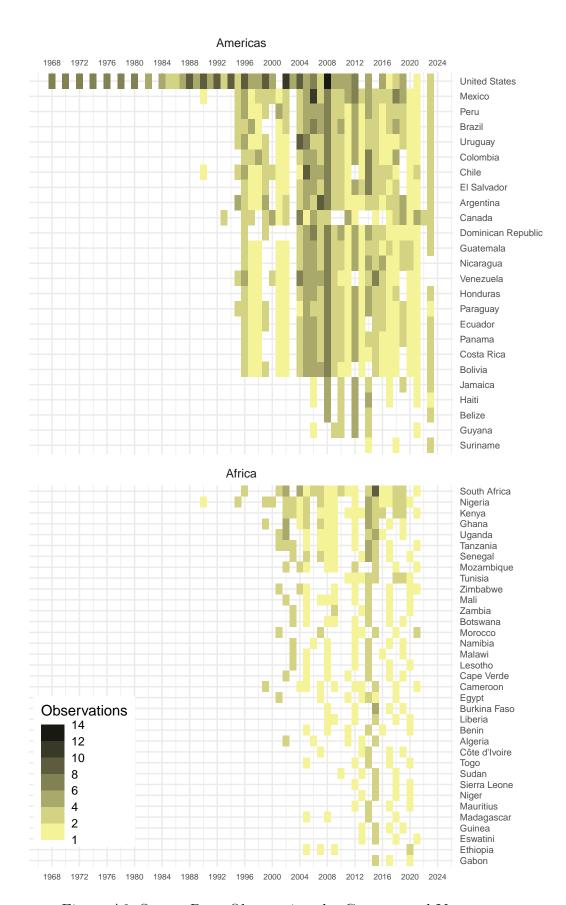


Figure A2: Source Data Observations by Country and Year, cont.

### **Technical Details of DCPO**

Another test of citation (Rubin 1987; Claassen 2020).

# **A1** Descriptive Statistics

Here's the appendix references list:

### **A2** Numeric Results

#### Reference

Claassen, Christopher. 2020. "Does Public Support Help Democracy Survive?" American Journal of Political Science 64 (1): 118–34.

Rubin, Donald B. 1987. *Multiple Imputation for Nonresponse in Surveys*. New York: Wiley.