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Structure of V-Dem Indices, Components, and Indicators

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V 9 - April 2019



1 Structure of Aggregation

1.1 V-Dem Democracy Indices and Indicators

Democracy Mid-Level Lower-Level Indicator Name Tag Uniqueness
Index Name Democracy and Governance Governance Index Name Index Name Index Name

ctoral democracy index			v2x_polyarchy	
Additive polyarch	•		v2x_api	
Multiplicative pol			v2x_mpi	
	Freedom of expression			
		es of information index	$v2x_freexp_altinf$	
		Government censorship effort—Media	v2mecenefm	0.2753
		larassment of journalists	v2meharjrn	0.3169
		Iedia self-censorship	v2meslfcen	0.3275
		fedia bias	v2mebias	0.2648
		Print/broadcast media perspectives	v2merange	0.2751
		rint/broadcast media critical	v2mecrit	0.2518
		reedom of discussion for men	v2cldiscm	0.2696
		reedom of discussion for women	v2cldiscw	0.2696
		reedom of academic and cultural ex-	v2clacfree	0.3403
	-	ression	0 6 111	
	Freedom of association		v2x_frassoc_thick	0.0070
		arty ban	v2psparban	0.3272
		Sarriers to parties	v2psbars	0.2497
		Opposition parties autonomy	v2psoppaut	0.2511
		Elections multiparty	v2elmulpar	0.401
		CSO entry and exit	v2cseeorgs	0.3591
	Share of population v		v2csreprss v2x_suffr	0.3984
		Percent of population with suffrage	v2x_suffr v2elsuffrage	
	Clean elections index		v2xel_frefair	
		MB autonomy	v2elembaut	0.3889
		MB capacity	v2elembcap	0.4854
		Election voter registry	v2elrgstry	0.4764
		Election vote buying	v2elvotbuy	0.6131
		Election other voting irregularities	v2elirreg	0.3687
		Election government intimidation	v2elintim	0.393
		Election other electoral violence	v2elpeace	0.6538
		election free and fair	v2elfrfair	0.3272
	Elected officials index	x	$v2x$ _elecoff	
	L	egislature bicameral	v2lgbicam	
		ower chamber elected	v2lgello	
		pper chamber elected	v2lgelecup	
	to	ercentage of indirectly elected legisla- ors lower chamber	v2lginello	
		ercentage of indirectly elected legisla- ors upper chamber	v2lginelup	
		IOS appointment in practice	v2expathhs	
		IOG appointment in practice	v2expathhg	
		IOS selection by legislature in practice	v2exaphos	
	ti	IOG selection by legislature in practice	v2exaphogp	
		IOS appoints cabinet in practice	v2exdfcbhs	
		OG appoints cabinet in practice	v2exdjcbhg	
		IOS dismisses ministers in practice	v2exdfdmhs	
		OG dismisses ministers in practice	v2exdfdshg	
		IOS = HOG?	v2exhoshog	
	ch	Chief executive appointment by upper hamber	v2exapup	
	cł	Chief executive appointment by upper hamber implicit approval	v2exapupap	
		IOS = HOG?	v2exhoshog	
		Chief executive appointment by upper hamber	v2exapup	
	C	Thief executive appointment by upper	v2exapupap	
	~		·	



 $\operatorname{Mid-Level}$ Indicator Name Tag Democracy Lower-Level Uniqueness Index Name Democracy and Democracy and Score* Governance Governance Index Name Index Name Liberal democracy index $v2x_libdem$ Electoral democracy index v2x_polyarchy $v2x_liberal$ Liberal component index Equality before the law and individual liberty index v2xcl_rol Rigorous and impartial public adminv2clrspct 0.4941 istration Transparent laws with predictable env2cltrnslw0.3565 forcement Access to justice for men v2clacjstm0.2370.237 Access to justice for women v2clacjstwProperty rights for men v2clprptym0.457Property rights for women v2clprptyw 0.457Freedom from torture v2cltort 0.381 Freedom from political killings v2clkill0.3954Freedom from forced labor for men v2clslavem0.4865 Freedom from forced labor for women v2clslavef0.4865Freedom of religion v2clrelig0.5788v2clfmove 0.4246 Freedom of foreign movement Freedom of domestic movement for v2cldmovem0.3869Freedom of domestic movement for v2cldmovew 0.3869 women Judicial constraints on the executive index $v2x_{jucon}$ Executive respects constitution 0.5552 v2exrescon Compliance with judiciary v2jucomp 0.3148v2juhccomp Compliance with high court 0.3389 0.4093 High court independence v2juhcind Lower court independence v2juncind 0.3955 Legislative constraints on the executive index v2xlg_legcon 0.4909Legislature questions officials in pracv2lgqstexp0.3557 Executive oversight v2lgotovstLegislature investigates in practice v2lginvstp 0.2488

		Legislature opposition parties	v2lgoppart	0.3748
Participatory democracy index			v2x_partipdem	
Electoral democra	acv index		v2x_polyarchy	
Participatory con	nponent index		v2x_partip	
1	Civil society parti	icipation index	v2x_cspart	
		Candidate selection, National/local	v2pscnslnl	0.7586
		CSO consultation	v2cscnsult	0.3824
		CSO participatory environment	v2csprtcpt	0.3782
		CSO womens participation	v2csgender	0.6233
	Direct popular vo	te index	$v2xdd_dd$	
		Initiatives permitted	v2ddlexci	
		Initiatives signatures %	v2ddsigpci	
		Initiatives signature-gathering time	v2ddsiglci	
		limit		
		Initiatives signature-gathering period	v2ddsigdci	
		Initiatives participation threshold	v2ddpartci	
		Initiatives approval threshold	v2ddapprci	
		Initiatives administrative threshold	v2ddadmci	
		Initiatives super majority	v2ddspmci	
		Occurrence of citizen-initiative this	v2ddyrci	
		year		
		Referendums permitted	v2ddlexrf	
		Referendums signatures %	v2ddsigprf	
		Referendums signature-gathering period	v2ddsigdrf	
		Referendums participation threshold	v2ddpartrf	
		Referendums approval threshold	v2ddapprrf	
		Referendums super majority	v2ddspmrf	
		Referendums administrative threshold	v2ddadmrf	

Occurrence of referendum this year

v2ddyrrf



Democracy Index Name	Mid-Level Democracy and Governance Index Name	Lower-Level Democracy and Governance Index Name	Indicator Name	Tag	Uniqueness Score*
			Plebiscite permitted	v2ddlexpl	1
			Plebiscite participation threshold	v2ddpartpl	
			Plebiscite approval threshold	v2ddapprpl	
			Plebiscite super majority	v2ddspmpl	
			Plebiscite administrative threshold	v2ddadmpl	
			Occurrence of plebiscite this year	v2ddyrpl	
			Constitutional changes popular vote	v2ddlexor	
			Obligatory referendum participation threshold	v2ddpartor	
			Obligatory referendum approval threshold	v2ddappor	
			Obligatory referendum super majority	v2ddspmor	
			Obligatory referendum administrative threshold	v2ddadmor	
			Occurrence of obligatory referendum this year	v2ddyror	
			Obligatory referendum credible threat	v2ddthreor	
			Popular referencum credible threat	v2ddthrerf	
			Plebiscite credible threat	v2ddthrepl	
		Local government		v2xel_locelec	
			Local government elected Local offices relative power	v2ellocelc v2ellocpwr	
			Local government exists	v2ellocgov	
		Regional governm	e e e e e e e e e e e e e e e e e e e	v2xel_regelec	
		8 8	Regional government elected	v2elsrgel	
			Regional offices relative power	v2elrgpwr	
			Regional government exists	v2elreggov	
Deliberative de	emocracy index			v2x_delibdem	
	Electoral democra			v2x_polyarchy	
	Deliberative comp	onent index	Reasoned justification	v2xdl_delib v2dlreason	0.3188
			Common good	v2dlcommon	0.5906
			Respect counterarguments	v2dlcountr	0.3209
			Range of consultation	v2dlconslt	0.2599
			Engaged society	v2dlengage	0.2346
Egalitarian de	mocracy index			v2x_egaldem	
January are	Electoral democra	cy index		v2x_egaldelii v2x_polyarchy	
	Egalitarian compo	v		v2x_egal	
	•	Equal protection i	ndex	v2xeg_eqprotec	
			Social class equality in respect for civil liberties	v2clacjust	0.2424
			Social group equality in respect for civil liberties	v2clsocgrp	0.5493
		P. 1	Weaker civil liberties population	v2clsnlpct	0.8032
		Equal access index		v2eg_eqaccess	0.407
			Power distributed by gender	v2pepwrgen	0.467
			Power distributed by socioeconomic position	v2pepwrses	0.4562
			Power distributed by social group	v2pepwrsoc	0.4281
		Equal distribution	of resources index	v2xeg_eqdr	0.4201
		qaar alburbattot	Means-tested vs. universalistic policy	v2dlunivl	0.6739
			Particularistic or Public good	v2dlencmps	0.6801
			Educational equality	v2peedueq	0.2281
			Health equality	v2pehealth	0.1765

^{*}Unmodeled Variance. Uniqueness is the variance that is 'unique' to the variable and not shared with other variables.



1.2 Indices Created Using V-Dem Data

Democracy Indices Created Using V- Dem Data Name	Lower-Level Democracy and Governance Index Name	Indicator Name	Tag	Uniqueness Score*
Regimes of the Worl	d inder		v2x_regime	
regimes of the work	a macx	Elections multiparty	v2elmulpar_osp	
		Executive elections multiparty	v2elmulpar_osp_ex	
		Legislative elections multiparty	v2elmulpar_osp_leg	
		Election free and fair	v2elfrfair_osp	
		Legislative election free and fair	v2elfrfair_osp_leg	
		Executive election free and fair	v2elfrfair_osp_ex	
		HOS appointed by legislature	v2ex_legconhos	
		Relative power of the HOS	v2ex_hosw	
		Access to justice for men	v2clacjstm_osp	
		Access to justice for women	v2clacjstw_osp	
		Transparent laws with predictable enforce-	v2cltrnslw_osp	
		ment	V2010111151W100P	
	Electoral regime inde		v2x_elecreg	
	Executive electoral re		v2xex_elecreg	
	Legislative electoral	0	v2xlg_elecreg	
	Electoral democracy	e e e e e e e e e e e e e e e e e e e	v2x_polyarchy	
	Liberal component in		v2x_liberal	
				Į.
Accountability index			$v2x$ _accountability	
	Vertical accountability		vv2x_veracc	
		Electoral regime index	v2x_elecreg	
		HOS appointed by legislature	v2ex_legconhos	
		Relative power of the HOS	v2ex_hosw	
		EMB autonomy	v2elembaut	
		EMB capacity	v2elembcap	
		Election voter registry	v2elrgstry	
		Election other voting irregularities	v2elirreg	
		Election government intimidation	v2elintim	
		Elections multiparty	v2elmulpar	
		Election free and fair	v2elfrfair	
		Percentage of population with suffrage	v2elsuffrage	
		HOS appointment in practice HOG appointment in practice	v2expathhs v2expathhg	
		HOG selection by legislature in practice	v2expating v2exaphogp	
		Party ban	v2psparban	
		Barriers to parties	v2psbars	
		Opposition parties autonomy	v2psoppaut	
	Diagonal accountabil		v2x_diagacc	
	_ monar accountabili	Government censorship effort — Media	v2mecenefm	
		Internet censorship effort	v2mecenefi	
		Harassment of journalists	v2meharjrn	
		Print/broadcast media critical	v2mecrit	
		Media bias	v2mebias	
		Print/broadcast media perspectives	v2merange	
		Media self-censorship	v2meslfcen	
		CSO participatory environment	v2csprtcpt	
		CSO entry and exit	v2cseeorgs	
		CSO repression	v2csreprss	
		Freedom of discussion for men	v2cldiscm	
		Freedom of discussion for women	v2cldiscw	
		Freedom of academic and cultural expres-	v2clacfree	
		sion		
		Engaged society	v2dlengage	
	Horizontal accountab		v2x_horacc	
		High court independence	v2juhcind	
		Lower court independence	v2juncind	
		Compliance with high court	v2juhccomp	
		Compliance with judiciary	v2jucomp	
		- • • •		
		Executive respects constitution	v2exrescon	
		Executive oversight	v2lgotovst	
		-		



Democracy Indices Indicator Name Tag Lower-Level Uniqueness Created Using V-Democracy Score* and Dem Data Name Governance Index Name Confidence dimension index v2x_ex_confidence HOS appointment in practice v2expathhs HOG appointment in practice v2expathhg HOS removal by legislature in practice v2exremhsp_ord (Ordinal version) HOS removal by the ruling party or party v2exrmhsol_2_mean leadership body in a one-party system in practice (Mean) HOS removal by a royal council in practice v2exrmhsol_3_mean (Mean) HOS removal by the military in practice v2exrmhsol_3_mean (Mean) HOS = HOGv2exhoshog Relative power of the HOS v2ex_hosw v2x_ex_direlect Direct election dimension index HOS appointment in practice v2expathhs HOG appointment in practice v2expathhg HOS removal by legislature in practice $v2exremhsp_ord$ (Ordinal version) HOS removal by the ruling party or party v2exrmhsol_2_mean leadership body in a one-party system in practice (Mean) HOS removal by a royal council in practice $v2exrmhsol_3_mean$ (Mean) HOS removal by the military in practice v2exrmhsol_3_mean (Mean) HOS = HOGv2exhoshog Relative power of the HOS v2ex_hosw Hereditary dimension index v2x_ex_hereditary HOS appointment in practice v2expathhs HOG appointment in practice v2expathhg HOS removal by legislature in practice v2exremhsp_ord (Ordinal version) HOS removal by the ruling party or party v2exrmhsol_2_mean leadership body in a one-party system in practice (Mean) HOS removal by a royal council in practice v2exrmhsol_3_mean (Mean) HOS removal by the military in practice $v2exrmhsol_3_mean$ (Mean) HOS = HOGv2exhoshog Relative power of the HOS v2ex_hosw v2x_ex_military Military dimension index HOS appointment in practice v2expathhs HOG appointment in practice v2expathhg HOS removal by legislature in practice v2exremhsp_ord (Ordinal version) HOS removal by the ruling party or party v2exrmhsol_2_mean leadership body in a one-party system in practice (Mean) HOS removal by a royal council in practice v2exrmhsol_3_mean HOS removal by the military in practice $v2exrmhsol_3_mean$ (Mean) HOS = HOGv2exhoshog Relative power of the HOS v2ex_hosw



Democracy Indices Indicator Name Tag Lower-Level Uniqueness Created Using V-Score* Democracy and Dem Data Name Governance Index Name Ruling party dimension index v2x_ex_party HOS appointment in practice v2expathhs HOG appointment in practice v2expathhg HOS removal by legislature in practice v2exremhsp_ord (Ordinal version) HOS removal by the ruling party or party v2exrmhsol_2_mean leadership body in a one-party system in practice (Mean) HOS removal by a royal council in practice v2exrmhsol_3_mean (Mean) HOS removal by the military in practice v2exrmhsol_3_mean (Mean) HOS = HOGv2exhoshog Relative power of the HOS v2ex_hosw Neopatrimonial rule index v2x_neopat Clientelism index e_v2xnp_client Election vote buying v2elvotbuy Particularistic or public goods v2dlencmps Party linkages v2psprlnks Presidentialism index e_v2xnp_pres Executive respects constitution v2exrescon Executive oversight v2lgotovst v2lgfunds Legislature controls resources Legislature investigates in practice v2lginvstp High court independence v2juhcind Lower court independence v2juncind Compliance with high court v2juhccomp Compliance with judiciary v2jucomp EMB autonomy v2elembaut Regime corruption index e_v2xnp_regcorr Executive embezzlement and theft v2exembez Executive bribery and corrupt exchanges v2exbribe Legislature corrupt activities v2lgcrrpt Judicial corruption decision v2jucorrdc Civil liberties index v2x_civlib Physical violence index $v2x_clphy$ Freedom from political killings v2clkill Freedom from torture v2cltort Political civil liberties index v2x_clpol Government censorship effort — Media 0.3105 v2mecenefm Harassment of journalists v2meharjrn 0.3424 Media self-censorship v2meslfcen 0.3852Freedom of discussion for men v2cldiscm 0.2269 Freedom of discussion for women v2cldiscw 0.2269 Party ban v2psparban 0.40570.342 Barriers to parties v2psbars Opposition parties autonomy v2psoppaut 0.3457CSO entry and exit v2cseeorgs 0.2810.2982 CSO repression v2csreprss Private civil liberties index v2x_clpriv Freedom from forced labor for men v2clslavem 0.4584Freedom from forced labor for women v2clslavef 0.4584Property rights for men v2clprptym 0.3961 v2clprptyw 0.3961 Property rights for women Freedom of foreign movement v2clfmove 0.3576v2cldmovem Freedom of domestic movement for men 0.2685Freedom of domestic movement for women 0.2685 v2cldmovew Freedom of religion v2clrelig 0.4963Religious organization repression v2csrlgrep 0.5137



Democracy Indices Indicator Name Tag Uniqueness Lower-Level Created Using V-Democracy Score* and Dem Data Name Governance Index Name Exclusion by Socio-Economic Group v2xpe_exlecon 0.5978 Power distributed by socio-economic posi-2pepwrses Social class equality in respect for civil lib-0.5074v2clacjust ertv 0.3713Access to public services distributed by v2peapsecon socio-economic position Access to state jobs by socio-economic po-0.3204 v2peasjsoecon Access to state business opportunities by v2peasbecon 0.3348 socio-economic position Exclusion by Gender index v2xpe_exlgender Power distributed by gender 0.4589v2pepwrgen Gender equality in respect for civil liberties v2clgencl 0.3419 Access to public services distributed by v2peapsgen0.4218 gender Access to state jobs by gender v2peasjgen 0.2693 Access to state business opportunities by 0.2749v2peasbgen Exclusion by Urban-Rural Location index $v2xpe_exlgeo$ Power distributed by urban-rural location v2pepwrgeo 0.6658 0.4674Urban-rural location equality in respect for v2clgeocl civil liberties Access to public services distributed by v2peapsgeo 0.4553urban-rural location Access to state jobs by urban-rural loca-0.3751 v2peasjgeo tion Access to state business opportunities by 0.3147v2peasbegeo urban-rural location Exclusion by Political Group index v2xpe_exlpol Political group equality in respect for civil 0.5243 v2clpolcl liberties Access to public services distributed by pov2peapspol 0.5284litical group Access to state jobs by political group v2peasjpol 0.2647Access to state business opportunities by v2peasbepol 0.3575political group v2xpe_exlsocgr Exclusion by Social Group index Power distributed by social group 0.5184 v2pepwrsoc Social group equality in respect for civil v2clsocgrp0.5256liberties Access to public services distributed by so-0.4286v2peapssoccial group 0.3246 v2peasjsoc Access to state jobs by social group Access to state business opportunities by v2peasbsoc 0.4062social group Political corruption index v2x_corr Legislature corrupt activities v2lgcrrpt v2jucorrdc Judicial corruption decision Executive corruption index v2x_execori Executive bribery and corrupt exchanges v2exbribe Executive embezzlement and theft v2exembez Public sector corruption index v2x_pubcorr Public sector corrupt exchanges v2excrptps Public sector theft v2exthftps



Democracy Indices Indicator Name Tag Lower-Level Uniqueness Created Using V-Score* Democracy and Dem Data Name Governance Index Name Women political empowerment index v2x_gender Women civil liberties index v2x_gencl 0.4268Freedom of domestic movement for women v2cldmovew Freedom from forced labor for women v2clslavef 0.482Property rights for women v2clprptvw 0.42Access to justice for women v2clacjstw 0.3758 Women civil society participation index v2x_gencs Freedom of discussion for women v2cldiscw 0.5287CSO womens participation v2csgender 0.235Percent (%) female journalists v2mefemjrn 0.5313Women political participation index v2x_genpp Power distributed by gender v2pepwrgen Lower chamber female legislators v2lgfemleg Rule of law index v2x_rule Compliance with high court v2juhccomp 0.4835Compliance with judiciary v2jucomp 0.4301High court independence v2juhcind 0.5298 Lower court independence v2juncind 0.5503 Executive respects constitution v2exrescon 0.4393 Rigorous and impartial public administra-0.3793 v2clrspct tion Transparent laws with predictable enforcev2cltrnslw0.4342ment Judicial accountability v2juaccnt 0.6113Judicial corruption decision v2jucorrdc 0.51740.4244 Public sector corrupt exchanges v2excrptps Public sector theft v2exthftps 0.4148 Executive bribery and corrupt exchanges v2exbribe 0.4862Executive embezzlement and theft v2exembez 0.3711Access to justice for men v2clacjstm 0.4648Access to justice for women 0.4648v2clacjstw Property rights for men v2clprptym 0.457Property rights for women v2clprptyw 0.457Plebiscite index v2xdd_i_pl Plebiscite permitted v2ddlexpl Plebiscite participation threshold v2ddpartpl Plebiscite approval threshold v2ddapprpl Plebiscite super majority v2ddspmpl Plebiscite administrative threshold v2ddadmpl Occurrence of plebiscite this year v2ddyrpl Plebiscite credible threat v2ddthrepl Citizen-initiated component of direct popular vote index v2xdd_cic Popular initiative index v2xdd_i_pi Popular referendum index v2xdd_i_rf Obligatory referendum index v2xdd_i_or Enforcement of Constitutional changes v2ddlexor through popular vote Obligatory referendum v2ddpartor participation threshold Obligatory referendum approval threshold v2ddappor Obligatory referendum super majority v2ddspmor Obligatory v2ddadmor referendum administrative threshold Obligatory referendum credible threat v2ddthreor Popular initiative index v2xdd_i_pi Initiatives permitted v2ddlexci Initiatives signatures % v2ddsigpci v2ddsiglciInitiatives signature-gathering time limit Initiatives signature-gathering period v2ddsigdci Initiatives participation threshold v2ddpartci Initiatives approval threshold v2ddapprci



Democracy Indices Created Using V- Dem Data Name	Lower-Level Democracy and Governance Index Name	Indicator Name	Tag	Uniqueness Score*
	rvanic			
		Initiatives super majority	v2ddspmci	
		Initiatives administrative threshold	v2ddadmci	
		Occurrence of citizen-initiative this year	v2ddyrci	
		Popular initiative credible threat	v2ddthreci	
Popular referendum	index		v2xdd_i_rf	
•		Referendums permitted	v2ddlexrf	
		Referendums signatures $\%$	v2ddsigprf	
		Referendums signature-gathering period	v2ddsigdrf	
		Referendums participation threshold	v2ddpartrf	
		Referendums approval threshold	v2ddapprrf	
		Referendums super majority	v2ddspmrf	
		Referendums administrative threshold	v2ddadmrf	
		Occurrence of referendum this year Popular referendum credible threat	v2ddyrrf v2ddthrerf	
				<u> </u>
l'op-Down componen	at of direct popular vot Plebiscite index	te index	v2xdd_toc v2xdd_i_pl	
	Obligatory referendu	m index	v2xdd_i_pi v2xdd_i_or	
	Obligatory referendu	m maex	v2XUU_1_0f	
Core civil society ind	lex	GGO	v2xcs_ccsi	0.4455
		CSO participatory environment	v2csprtcpt	0.4478
		CSO entry and exit	v2cseeorgs	0.1991
		CSO repression	v2csreprss	0.3084
Electoral regime inde			v2x_elecreg	
	Legislative or constit	uent assembly election	v2xel_elecparl	
		Election type	v2eltype_0	
		Election type	v2eltype_1	
		Election type	v2eltype_4	
	Tanialatana alamad da	Election type	v2eltype_5	
	Legislature closed do	Legislature bicameral	v2xlg_leginter v2lgbicam	
	Presidential election	Degislature bicamerai	v2xel_elecpres	
	1 Testachilar electron	Election type	v2eltype_6	
		Election type	v2eltype_7	
	Chief executive no lo		v2x_hosinter	
		HOS = HOG?	v2exhoshog	
		HOG appointment in practice	v2expathhg	
		HOS appointment in practice	v2expathhs	
	Presidential election	aborted	v2x_hosabort	
		HOS = HOG?	v2exhoshog	
		HOG appointment in practice	v2expathhg	
		HOS appointment in practice	v2expathhs	
	T 11/1	Presidential election	v2xel_elecpres	
	Legislative or constit	tuent assembly election aborted	v2x_legabort	
		Legislature bicameral Legislative or constituent assembly elec-	v2lgbicam v2xel_elecparl	
		tion		
Executive electoral re	egime inder		v2xex_elecreg	
Date and Electoral Te	Presidential election		v2xex_electreg v2xel_elecpres	
		Election type	v2eltype_6	
		Election type	v2eltype_7	
	Chief executive no lo	· -	v2x_hosinter	
		HOS = HOG?	v2exhoshog	
		HOG appointment in practice	v2expathhg	
		HOS appointment in practice	v2expathhs	
	Presidential election		$v2x_hosabort$	
		HOS = HOG?	v2exhoshog	
		HOG appointment in practice	v2expathhg	
		HOS appointment in practice Presidential election	v2expathhs $v2$ xel_elecpres	



Doma Dot- M	Lower-Level Democracy and	Indicator Name	Tag	Uniqueness Score*
Dem Data Name	Governance Index Name			
egislative electoral	$regime\ index$		v2xlg_elecreg	
3		tuent assembly election	v2xel_elecparl	
		Election type	$v2eltype_0$	
		Election type	$v2eltype_1$	
		Election type	$v2eltype_4$	
		Election type	$v2eltype_{-}5$	
	Legislature closed do		v2xlg_leginter	
	I amialativa an aanatit	Legislature bicameral	v2lgbicam	
	Legislative or constitu	tuent assembly election aborted Legislature bicameral	v2x_legabort v2lgbicam	
		Legislative or constituent assembly elec-	v2xel_elecparl	
		tion		
$Electoral\ component$		on index (thick)	v2x_EDcomp_thick v2x_frassoc_thick	
	Freedom of associati	Party ban	v2x_irassoc_tnick v2psparban	0.3272
		Barriers to parties	v2psbars	0.3272
		Opposition parties autonomy	v2psoppaut	0.2574
		Elections multiparty	v2elmulpar	0.4058
		CSO entry and exit	v2cseeorgs	0.3705
		CSO repression	v2csreprss	0.4114
Legislature directly e	elected		v2xex_elecleg	
		Lower chamber directly elected	v2lgello	
		Upper chamber directly elected	v2lgelecup	
		Percentage of indirectly elected legislators lower chamber	v2lginello	
		Percentage of indirectly elected legislators	v2lginelup	
		upper chamber Chief executive appointment by upper	v2exapup	
		chamber	0	
		Chief executive appointment by upper chamber implicit approval	v2exapupap	
		chamber implicit approval		
Freedom of expression	on index	chamber implicit approval	v2x_freexp	
Treedom of expression	on index	Government censorship effort — Media	v2mecenefm	0.2831
Freedom of expressic	on index	Government censorship effort — Media Harassment of journalists	v2mecenefm v2meharjrn	0.3254
Freedom of expression	on index	Government censorship effort — Media Harassment of journalists Media self-censorship	v2mecenefm v2meharjrn v2meslfcen	0.3254 0.3642
Freedom of expression	on index	Government censorship effort — Media Harassment of journalists Media self-censorship Freedom of discussion for men	v2mecenefm v2meharjrn v2meslfcen v2cldiscm	0.3254 0.3642 0.2197
Freedom of expression	on index	Government censorship effort — Media Harassment of journalists Media self-censorship Freedom of discussion for men Freedom of discussion for women	v2mecenefm v2meharjrn v2meslfcen v2cldiscm v2cldiscw	0.3254 0.3642 0.2197 0.2197
Freedom of expression	on index	Government censorship effort — Media Harassment of journalists Media self-censorship Freedom of discussion for men	v2mecenefm v2meharjrn v2meslfcen v2cldiscm	0.3254 0.3642 0.2197
·	on index of information index	Government censorship effort — Media Harassment of journalists Media self-censorship Freedom of discussion for men Freedom of discussion for women Freedom of academic and cultural expression	v2mecenefm v2meharjrn v2meslfcen v2cldiscm v2cldiscw v2clacfree	0.3254 0.3642 0.2197 0.2197 0.288
·		Government censorship effort — Media Harassment of journalists Media self-censorship Freedom of discussion for men Freedom of discussion for women Freedom of academic and cultural expression	v2mecenefm v2meharjrn v2meslfcen v2cldiscm v2cldiscw v2clacfree v2xme_altinf v2mebias	0.3254 0.3642 0.2197 0.2197 0.288
·		Government censorship effort — Media Harassment of journalists Media self-censorship Freedom of discussion for men Freedom of discussion for women Freedom of academic and cultural expression Media bias Print/broadcast media critical	v2mecenefm v2meharjrn v2meslfcen v2cldiscm v2cldiscw v2clacfree v2xme_altinf v2mebias v2mecrit	0.3254 0.3642 0.2197 0.2197 0.288 0.2681 0.258
		Government censorship effort — Media Harassment of journalists Media self-censorship Freedom of discussion for men Freedom of discussion for women Freedom of academic and cultural expression	v2mecenefm v2meharjrn v2meslfcen v2cldiscm v2cldiscw v2clacfree v2xme_altinf v2mebias	0.3254 0.3642 0.2197 0.2197 0.288
Alternative sources o	of information index	Government censorship effort — Media Harassment of journalists Media self-censorship Freedom of discussion for men Freedom of discussion for women Freedom of academic and cultural expression Media bias Print/broadcast media critical Print/broadcast media perspectives	v2mecenefm v2meharjrn v2meslfcen v2cldiscm v2cldiscw v2clacfree v2xme_altinf v2mebias v2mecrit v2merange	0.3254 0.3642 0.2197 0.2197 0.288 0.2681 0.258 0.2477
Alternative sources o	of information index	Government censorship effort — Media Harassment of journalists Media self-censorship Freedom of discussion for men Freedom of discussion for women Freedom of academic and cultural expression Media bias Print/broadcast media critical Print/broadcast media perspectives Freedom of discussion for men	v2mecenefm v2meharjrn v2meslfcen v2cldiscm v2cldiscw v2clacfree v2xme_altinf v2mebias v2mecrit v2merange v2xcl_disc v2cldiscm	0.3254 0.3642 0.2197 0.2197 0.288 0.2681 0.258 0.2477
Alternative sources o	of information index	Government censorship effort — Media Harassment of journalists Media self-censorship Freedom of discussion for men Freedom of discussion for women Freedom of academic and cultural expression Media bias Print/broadcast media critical Print/broadcast media perspectives	v2mecenefm v2meharjrn v2meslfcen v2cldiscm v2cldiscw v2clacfree v2xme_altinf v2mebias v2mecrit v2merange	0.3254 0.3642 0.2197 0.2197 0.288 0.2681 0.258 0.2477
Alternative sources of the source of the sources of	of information index	Government censorship effort — Media Harassment of journalists Media self-censorship Freedom of discussion for men Freedom of discussion for women Freedom of academic and cultural expression Media bias Print/broadcast media critical Print/broadcast media perspectives Freedom of discussion for men Freedom of discussion for women	v2mecenefm v2meharjrn v2meslfcen v2cldiscm v2cldiscw v2clacfree v2xme_altinf v2mebias v2mecrit v2merange v2xcl_disc v2cldiscm v2cldiscw	0.3254 0.3642 0.2197 0.2197 0.288 0.2681 0.258 0.2477 0.2197 0.2197
Alternative sources of the source of the sources of	of information index	Government censorship effort — Media Harassment of journalists Media self-censorship Freedom of discussion for men Freedom of discussion for women Freedom of academic and cultural expression Media bias Print/broadcast media critical Print/broadcast media perspectives Freedom of discussion for men	v2mecenefm v2meharjrn v2meslfcen v2cldiscm v2cldiscw v2clacfree v2xme_altinf v2mebias v2mecrit v2merange v2xcl_disc v2cldiscm v2cldiscm	0.3254 0.3642 0.2197 0.2197 0.288 0.2681 0.258 0.2477
Alternative sources of the source of the sources of	of information index	Government censorship effort — Media Harassment of journalists Media self-censorship Freedom of discussion for men Freedom of discussion for women Freedom of academic and cultural expression Media bias Print/broadcast media critical Print/broadcast media perspectives Freedom of discussion for men Freedom of discussion for women Access to justice for men	v2mecenefm v2meharjrn v2meslfcen v2cldiscm v2cldiscw v2clacfree v2xme_altinf v2mebias v2mecrit v2merange v2xcl_disc v2cldiscm v2cldiscm v2cldiscw	0.3254 0.3642 0.2197 0.2197 0.288 0.2681 0.258 0.2477 0.2197 0.2197
Alternative sources of the source of the sources of	of information index	Government censorship effort — Media Harassment of journalists Media self-censorship Freedom of discussion for men Freedom of discussion for women Freedom of academic and cultural expression Media bias Print/broadcast media critical Print/broadcast media perspectives Freedom of discussion for men Freedom of discussion for women Access to justice for men Access to justice for women	v2mecenefm v2meharjrn v2meslfcen v2cldiscm v2cldiscw v2clacfree v2xme_altinf v2mebias v2mecrit v2merange v2xcl_disc v2cldiscm v2cldiscm v2cldiscw v2xcl_acjst v2clacjstm v2clacjstw	0.3254 0.3642 0.2197 0.2197 0.288 0.2681 0.258 0.2477 0.2197 0.2197
Alternative sources of the sources o	of information index	Government censorship effort — Media Harassment of journalists Media self-censorship Freedom of discussion for men Freedom of discussion for women Freedom of academic and cultural expression Media bias Print/broadcast media critical Print/broadcast media perspectives Freedom of discussion for men Freedom of discussion for women Access to justice for men	v2mecenefm v2meharjrn v2meslfcen v2cldiscm v2cldiscw v2clacfree v2xme_altinf v2mebias v2mecrit v2merange v2xcl_disc v2cldiscm v2cldiscm v2cldiscw	0.3254 0.3642 0.2197 0.2197 0.288 0.2681 0.258 0.2477 0.2197 0.2197 0.4648 0.4648
Alternative sources of the control o	of information index on	Government censorship effort — Media Harassment of journalists Media self-censorship Freedom of discussion for men Freedom of discussion for women Freedom of academic and cultural expression Media bias Print/broadcast media critical Print/broadcast media perspectives Freedom of discussion for men Freedom of discussion for women Access to justice for men Access to justice for women	v2mecenefm v2meharjrn v2meslfcen v2cldiscm v2cldiscw v2clacfree v2xme_altinf v2mebias v2mecrit v2merange v2xcl_disc v2cldiscm v2cldiscw v2xcl_acjst v2clacjstm v2clacjstw v2xcl_prpty v2clprptym v2clprptyw	0.3254 0.3642 0.2197 0.2197 0.288 0.2681 0.258 0.2477 0.2197 0.2197 0.4648 0.4648
Alternative sources of the source of the sources of	of information index on	Government censorship effort — Media Harassment of journalists Media self-censorship Freedom of discussion for men Freedom of discussion for women Freedom of academic and cultural expression Media bias Print/broadcast media critical Print/broadcast media perspectives Freedom of discussion for men Freedom of discussion for women Access to justice for men Access to justice for women	v2mecenefm v2meharjrn v2meslfcen v2cldiscm v2cldiscw v2clacfree v2xme_altinf v2mebias v2mecrit v2merange v2xcl_disc v2cldiscm v2cldiscm v2cldiscw v2xcl_acjst v2clacjstm v2clacjstw v2xcl_prpty v2clprptym	0.3254 0.3642 0.2197 0.2197 0.288 0.2681 0.258 0.2477 0.2197 0.2197 0.4648 0.4648



Democracy Indices Created Using V- Dem Data Name	Lower-Level Democracy and Governance Index Name	Indicator Name	Tag	Uniqueness Score*
Freedom of domestic	movement		v2xcl_slave	
		Freedom of domestic movement for men Freedom of domestic movement for women	v2cldmovem v2cldmovew	
Party institutionalize	ation index		v2xps_party	
		Party organizations	v2psorgs	
		Party branches	v2psprbrch	
		Party linkages	v2psprlnks	
		Distinct party platforms	v2psplats	
		Legislative party cohesion	v2pscohesv	
Divided party control	l of legislature index		v2x_divparctrl	
	• •	National party control	v2psnatpar	
		National party control ordinal version	v2psnatpar_ord	
Division of power in	dex		v2x_feduni	
* -		Local government exists	v2ellocgov	
		Regional government exists	v2elreggov	
		Local government elected	v2ellocelc	
		Regional government elected	v2elsrgel	
		Local offices relative power	v2ellocpwr	
		Regional offices relative power	v2elrgpwr	

^{*}Unmodeled Variance. Uniqueness is the variance that is 'unique' to the variable and not shared with other variables.

^{**} Since the accountability indices do not use standard BFAs, we do not report uniqueness scores here. Details regarding model fit can be found in the methodological appendix of V-Dem Working Paper No. 58.