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Structure of V-Dem Indices, Components, and Indicators

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v14 - March 2024



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 Democracy and Governance Governance Index Name Index Name

Electoral democracy index			v2x_polyarchy	
Additive polyarchy	index		v2x_api	
Multiplicative poly	archy index		v2x_mpi	
	Freedom of expres	sion		
	and alternative so	urces of information index	$v2x_freexp_altinf$	
		Freedom of academic and cultural expression	v2clacfree	0.361
		Freedom of discussion for men Freedom of discussion for women	v2cldiscm v2cldiscw	0.293 0.293
		Media bias	v2mebias v2mecenefm	0.316 0.335
		Government censorship effort—Media Print/broadcast media critical	v2mecenenn v2mecrit	0.333
		Harassment of journalists	v2metarjrn	0.293
		Print/broadcast media perspectives	v2menarjin v2merange	0.312
		Media self-censorship	v2merange v2meslfcen	0.312
	Freedom of associ	ation index (thick)	v2x_frassoc_thick	0.501
		CSO entry and exit	v2cseeorgs	0.386
		CSO repression	v2csreprss	0.452
		Elections multiparty	v2elmulpar	0.044
		Barriers to parties	v2psbars	0.282
		Opposition parties autonomy	v2psoppaut	0.022
		Party ban	v2psparban	0.422
	Share of population		v2x_suffr	
	a	Percent of population with suffrage	v2elsuffrage	
	Clean elections in		v2xel_frefair	0.404
		EMB autonomy	v2elembaut	0.481
		EMB capacity	v2elembcap	0.521
		Election free and fair Election government intimidation	v2elfrfair v2elintim	$0.308 \\ 0.352$
		Election other voting irregularities	v2elirreg	0.332
		Election other voting irregularities Election other electoral violence	v2elpeace	0.644
		Election voter registry	v2elrgstry	0.44
		Election vote buying	v2elvotbuy	0.556
	Elected officials in		v2x_elecoff	
		HOG selection by legislature in practice	v2exaphogp	
		HOS selection by legislature in practice	v2exaphos	
		Chief executive appointment by upper chamber	v2exapup	
		Chief executive appointment by upper chamber implicit approval	v2exapupap	
		HOS appoints cabinet in practice	v2exdfcbhs	
		HOS dismisses ministers in practice	v2exdfdmhs	
		HOC appoints cabinet in practice	v2exdfdshg v2exdjcbhg	
		HOG appoints cabinet in practice HOS = HOG?	v2exajcong v2exhoshog	
		HOS appointment in practice	v2exposition v2expathhs	
		HOG appointment in practice	v2expathins v2expathing	
		Relative power of the HOS	v2ex_hosw	
		Legislature bicameral	v2lgbicam	
		Upper chamber elected	v2lgelecup	
		Lower chamber elected	v2lgello	
		Percentage of indirectly elected legislators lower chamber	v2lginello	
		Percentage of indirectly elected legisla-	v2lginelup	
		tors upper chamber		
		-rr		1



Mid-Level Indicator Name Tag Democracy Lower-Level Uniqueness Index Name Score* Democracy and Democracy and Governance Governance Index Name Index Name Liberal democracy index v2x_libdem Electoral democracy index v2x_polyarchy Liberal component index v2x_liberal Equality before the law and individual liberty index v2xcl_rol Access to justice for men v2clacistm 0.2540.254Access to justice for women v2clacjstw Freedom of foreign movement v2clfmove0.443 Freedom from political killings v2clkill 0.457Property rights for men v2clprptym 0.456Property rights for women v2clprptyw 0.456Freedom of religion 0.592v2clrelig Freedom from forced labor for men v2clslavem0.508 Freedom from forced labor for women v2clslavef 0.508 Freedom of domestic movement for v2cldmovem0.418Freedom of domestic movement for v2cldmovew 0.418women Rigorous and impartial public adminv2clrspct 0.499istration v2cltort Freedom from torture 0.396 Transparent laws with predictable env2cltrnslw 0.396 forcement Judicial constraints on the executive index v2x_jucon Executive respects constitution 0.552v2exrescon Compliance with judiciary v2jucomp 0.334Compliance with high court v2juhccomp 0.348 High court independence v2juhcind 0.42 Lower court independence v2juncind 0.418 Legislative constraints on the executive index v2xlg_legcon 0.28 Legislature investigates in practice v2lginvstp0.439Legislature opposition parties v2lgoppart 0.388Executive oversight v2lgotovst Legislature questions officials in pracv2lgqstexp 0.527Participatory democracy index v2x_partipdem Electoral democracy index v2x_polyarchy Participatory component index $v2x_partip$ Civil society participation index v2x_cspart CSO consultation v2cscnsult 0.416 CSO womens participation v2csgender 0.6670.425CSO participatory environment v2csprtcpt Candidate selection, National/local v2pscnslnl 0.795Direct popular vote index v2xdd_dd Initiatives administrative threshold v2ddadmci Referendums administrative threshold v2ddadmrfInitiatives approval threshold v2ddapprci v2ddapprrf Referendums approval threshold Initiatives permitted v2ddlexciv2ddlexrf Referendums permitted Initiatives signature-gathering period v2ddsigdci Referendums signature-gathering pev2dd sigdrfriod Initiatives signature-gathering time v2ddsiglcilimit Initiatives signatures % v2ddsigpci Referendums signatures % v2ddsigprf v2ddpartci Initiatives participation threshold Referendums participation threshold v2ddpartrf Initiatives super majority v2ddspmci Referendums super majority v2ddspmrf Popular initiative credible threat v2ddthreci Occurrence of citizen-initiative this v2ddyrci vear



Democracy Index Name	Mid-Level Democracy and Governance Index Name	Lower-Level Democracy and Governance Index Name	Indicator Name	Tag	Uniqueness Score*
			Obligatory referendum administrative	v2ddadmor	[
			threshold Plebiscite administrative threshold	v2ddadmpl	
			Obligatory referendum approval	v2ddappor	
			threshold	11	
			Plebiscite approval threshold	v2ddapprpl	
			Constitutional changes popular vote Plebiscite permitted	v2ddlexor v2ddlexpl	
			Obligatory referendum participation	v2ddexpr v2ddpartor	
			threshold	· · · · · ·	
			Plebiscite participation threshold	v2ddpartpl	
			Obligatory referendum super majority Plebiscite super majority	v2ddspmor v2ddspmpl	
			Obligatory referendum credible threat	v2ddspinpi v2ddthreor	
			Plebiscite credible threat	v2ddthrepl	
			Popular referendum credible threat	v2ddthrerf	
			Occurrence of obligatory referendum	v2ddyror	
			this year Occurrence of plebiscite this year	v2ddyrpl	
			Occurrence of referendum this year	v2ddyrrf	
		Local government		v2xel_locelec	
			Local government elected	v2ellocelc	
			Local government exists Local offices relative power	v2ellocgov v2ellocpwr	
		Regional governme	•	v2xel_regelec	
		0 0	Regional government exists	v2elreggov	
			Regional offices relative power	v2elrgpwr	
Deliberative de	emocracy index		Regional government elected	v2elsrgel v2x_delibdem	
Democrative de	Electoral democra	cv index		v2x_defibdefii v2x_polyarchy	
	Deliberative comp	onent index		v2xdl_delib	
			Common good	v2dlcommon	0.594
			Range of consultation Respect counterarguments	${ m v2dlconslt} \ { m v2dlcountr}$	0.248 0.333
			Engaged society	v2dlengage	0.333
			Reasoned justification	v2dlreason	0.34
Egalitarian des	magragu inder			v2x_egaldem	
ngamarian de	Electoral democra	cy index		v2x_egaidem v2x_polyarchy	
	Egalitarian compo	•		v2x_egal	
		Equal protection i		v2xeg_eqprotec	
			Social class equality in respect for civil liberties	v2clacjust	0.186
			Weaker civil liberties population Social group equality in respect for	v2clsnlpct v2clsocgrp	$0.902 \\ 0.553$
			civil liberties	v zeraoegi p	0.000
		Equal access index		$v2xeg_eqaccess$	
			Power distributed by gender	v2pepwrgen	0.553
			Power distributed by socioeconomic position	v2pepwrses	0.455
			Power distributed by social group	v2pepwrsoc	0.469
		Equal distribution	of resources index	v2xeg_eqdr	0.659
			Particularistic or Public good Means-tested vs. universalistic policy	v2dlencmps v2dlunivl	0.658 0.681
			Educational equality	v2peedueq	0.081
			Health equality	v2pehealth	0.194

^{*}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 index		v2x_regime	
g , ,,	-	Access to justice for men	v2clacjstm_osp	
		Access to justice for women	v2clacjstw_osp	
		Transparent laws with predictable enforcement	v2cltrnslw_osp	
		Election free and fair	v2elfrfair_osp	
		Legislative election free and fair	v2elfrfair_osp_leg	
		Executive election free and fair	$v2elfrfair_osp_ex$	
		Elections multiparty	$v2elmulpar_osp$	
		Executive elections multiparty	$v2elmulpar_osp_ex$	
		Legislative elections multiparty	$v2elmulpar_osp_leg$	
		Relative power of the HOS	v2ex_hosw	
		HOS appointed by legislature	v2ex_legconhos	
	Electoral regime inde	ex	v2x_elecreg	
	Executive electoral re	egime index	v2xex_elecreg	
	Legislative electoral		v2xlg_elecreg	
	Electoral democracy		v2x_polyarchy	
	Liberal component in	ndex	v2x_liberal	
$Accountability\ index$	**		v2x_accountability	
V	Vertical accountability	ty index	v2x_veracc	
		HOS appointed by legislature	v2ex_legconhos	
		Relative power of the HOS	v2ex_hosw	
		Electoral regime index	v2x_elecreg	
		EMB autonomy	v2elembaut	
		EMB capacity	v2elembcap	
		Election free and fair	v2elfrfair	
		Election government intimidation	v2elintim	
		Election other voting irregularities	v2elirreg	
		Elections multiparty	v2elmulpar	
		Election voter registry	v2elrgstry	
		Percentage of population with suffrage	v2elsuffrage	
		HOG selection by legislature in practice	v2exaphogp	
		HOG appointment in practice	v2expathhg	
		HOS appointment in practice	v2expathhs	
		Barriers to parties	v2psbars	
		Opposition parties autonomy	v2psoppaut	
		Party ban	v2psparban	
	Diagonal accountabil		v2x_diagacc	
		Freedom of academic and cultural expres-	v2clacfree	
		sion	0-14:	
		Freedom of discussion for men	v2cldiscm	
		Freedom of discussion for women	v2cldiscw	
		CSO entry and exit	v2cseeorgs	
		CSO participatory environment	v2csprtcpt	
		CSO repression	v2csreprss	
		Engaged society	v2dlengage	
		Media bias	v2mebias	
		Internet censorship effort	v2mecenefi	
		Government censorship effort—Media	v2mecenefm	
		Print/broadcast media critical	v2mecrit	
		Harassment of journalists	v2meharjrn	
		Print/broadcast media perspectives	v2merange	
	Horizontal accountab	Media self-censorship bility index	v2meslfcen v2x_horacc	
	110112011tai accountat	Executive respects constitution	v2exrescon	
		Compliance with judiciary	v2jucomp	
		High court independence	v2juhcind	
		-	v2juhccomp	
		Compliance with high court		
		Compliance with high court Lower court independence		
		Lower court independence	v2juncind	



Created Using V- Dem Data Name	Lower-Level Democracy and Governance Index Name	Indicator Name	Tag	Uniqueness Score*
Confidence dimension	n index		v2x_ex_confidence	
J		HOS = HOG	v2exhoshog	
		HOS appointment in practice	v2expathhs	
		HOG appointment in practice	v2expathhg	
		HOS removal by legislature in practice (Ordinal version)	v2exremhsp_ord	
		HOS removal by the ruling party or party leadership body in a one-party system in practice (Mean)	v2exrmhsol_2_mean	
		HOS removal by a royal council in practice (Mean)	v2exrmhsol_3_mean	
		HOS removal by the military in practice (Mean)	v2exrmhsol_3_mean	
		Relative power of the HOS	v2ex_hosw	
Direct election dimen	nsion index		v2x_ex_direlect	
		HOS = HOG	v2exhoshog	
		HOS appointment in practice	v2expathhs	
		HOG appointment in practice	v2expathhg	
		HOS removal by legislature in practice (Ordinal version)	v2exremhsp_ord	
		HOS removal by the ruling party or party leadership body in a one-party system in practice (Mean)	v2exrmhsol_2_mean	
		HOS removal by a royal council in practice (Mean)	$v2 exrmhsol_3_mean$	
		HOS removal by the military in practice (Mean)	v2exrmhsol_3_mean	
		Relative power of the HOS	v2ex_hosw	
Hereditary dimension	n index		$v2x_ex_hereditary$	
		HOS = HOG	v2exhoshog	
		HOS appointment in practice	v2expathhs	
			v2expathhg	
		HOG appointment in practice	1 0	
		HOS removal by legislature in practice (Ordinal version)	v2exremhsp_ord	
		HOS removal by legislature in practice (Ordinal version) HOS removal by the ruling party or party leadership body in a one-party system in	1 0	
		HOS removal by legislature in practice (Ordinal version) HOS removal by the ruling party or party	v2exremhsp_ord	
		HOS removal by legislature in practice (Ordinal version) HOS removal by the ruling party or party leadership body in a one-party system in practice (Mean) HOS removal by a royal council in practice (Mean) HOS removal by the military in practice (Mean)	v2exrmhsol_2_mean v2exrmhsol_3_mean v2exrmhsol_3_mean	
		HOS removal by legislature in practice (Ordinal version) HOS removal by the ruling party or party leadership body in a one-party system in practice (Mean) HOS removal by a royal council in practice (Mean) HOS removal by the military in practice	v2exrmhsol_2_mean v2exrmhsol_3_mean	
Military dimension in	ndex	HOS removal by legislature in practice (Ordinal version) HOS removal by the ruling party or party leadership body in a one-party system in practice (Mean) HOS removal by a royal council in practice (Mean) HOS removal by the military in practice (Mean)	v2exrmhsol_2_mean v2exrmhsol_3_mean v2exrmhsol_3_mean	
Military dimension in	ndex	HOS removal by legislature in practice (Ordinal version) HOS removal by the ruling party or party leadership body in a one-party system in practice (Mean) HOS removal by a royal council in practice (Mean) HOS removal by the military in practice (Mean)	v2exremhsp_ord v2exrmhsol_2_mean v2exrmhsol_3_mean v2exrmhsol_3_mean v2ex_hosw	
Military dimension in	ndex	HOS removal by legislature in practice (Ordinal version) HOS removal by the ruling party or party leadership body in a one-party system in practice (Mean) HOS removal by a royal council in practice (Mean) HOS removal by the military in practice (Mean) Relative power of the HOS HOS = HOG HOS appointment in practice	v2exremhsp_ord v2exrmhsol_2_mean v2exrmhsol_3_mean v2ex_hosw v2x_ex_military v2exhoshog v2expathhs	
Military dimension is	ndex	HOS removal by legislature in practice (Ordinal version) HOS removal by the ruling party or party leadership body in a one-party system in practice (Mean) HOS removal by a royal council in practice (Mean) HOS removal by the military in practice (Mean) Relative power of the HOS HOS = HOG HOS appointment in practice HOG appointment in practice	v2exremhsp_ord v2exrmhsol_2_mean v2exrmhsol_3_mean v2ex_hosw v2ex_ex_military v2exhoshog v2expathhs v2expathhs	
Military dimension is	ndex	HOS removal by legislature in practice (Ordinal version) HOS removal by the ruling party or party leadership body in a one-party system in practice (Mean) HOS removal by a royal council in practice (Mean) HOS removal by the military in practice (Mean) Relative power of the HOS HOS = HOG HOS appointment in practice HOG appointment in practice HOS removal by legislature in practice (Ordinal version)	v2exremhsp_ord v2exrmhsol_2_mean v2exrmhsol_3_mean v2exrmhsol_3_mean v2ex_hosw v2x_ex_military v2exhoshog v2expathhs v2expathhs v2expathhs v2exremhsp_ord	
Military dimension in	ndex	HOS removal by legislature in practice (Ordinal version) HOS removal by the ruling party or party leadership body in a one-party system in practice (Mean) HOS removal by a royal council in practice (Mean) HOS removal by the military in practice (Mean) Relative power of the HOS HOS = HOG HOS appointment in practice HOG appointment in practice HOS removal by legislature in practice	v2exremhsp_ord v2exrmhsol_2_mean v2exrmhsol_3_mean v2ex_hosw v2ex_ex_military v2exhoshog v2expathhs v2expathhs	
Military dimension in	ndex	HOS removal by legislature in practice (Ordinal version) HOS removal by the ruling party or party leadership body in a one-party system in practice (Mean) HOS removal by a royal council in practice (Mean) HOS removal by the military in practice (Mean) Relative power of the HOS HOS = HOG HOS appointment in practice HOG appointment in practice HOS removal by legislature in practice (Ordinal version) HOS removal by the ruling party or party leadership body in a one-party system in	v2exremhsp_ord v2exrmhsol_2_mean v2exrmhsol_3_mean v2exrmhsol_3_mean v2ex_hosw v2x_ex_military v2exhoshog v2expathhs v2expathhs v2expathhs v2exremhsp_ord	



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 = HOGv2exhoshog 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) Relative power of the HOS $v2ex_hosw$ Neopatrimonial rule index v2x_neopat Clientelism index v2xnp_client Particularistic or public goods v2dlencmps 0.691 v2elvotbuy 0.418 Election vote buying Party linkages v2psprlnks 0.538 Presidentialism index v2xnp_pres EMB autonomy v2elembaut 0.534Executive respects constitution v2exrescon 0.5Compliance with judiciary 0.377 v2iucomp Compliance with high court v2juhccomp 0.405High court independence v2juhcind 0.412Lower court independence v2iuncind 0.431 Legislature controls resources v2lgfunds 2.554 Legislature investigates in practice v2lginvstp 2.698 0.525Executive oversight v2lgotovstRegime corruption index v2xnp_regcorr Executive bribery and corrupt exchanges 0.274v2exbribe Executive embezzlement and theft v2exembez 0.303Judicial corruption decision v2jucorrdc 0.513 Legislature corrupt activities v2lgcrrpt 0.486Civil liberties index v2x_civlib Physical violence index $v2x_clphy$ Freedom from political killings v2clkill Freedom from torture v2cltort Political civil liberties index v2x_clpol Freedom of academic and cultural expres-0.329 v2clacfree Freedom of discussion for men v2cldiscm 0.243Freedom of discussion for women v2cldiscw 0.243 CSO entry and exit v2cseeorgs 0.31CSO repression v2csreprss 0.333 Government censorship effort—Media 0.363 v2mecenefm Harassment of journalists v2meharjrn 0.39 Media self-censorship v2meslfcen 0.395v2psbars Barriers to parties 0.449 Opposition parties autonomy v2psoppaut 0.437Party ban v2psparban 0.565Private civil liberties index v2x_clpriv Freedom of domestic movement for men v2cldmovem 0.272Freedom of domestic movement for women v2cldmovew 0.272 Freedom of foreign movement v2clfmove 0.408Property rights for men v2clprptym 0.377 0.377 Property rights for women v2clprptywFreedom of religion v2clrelig 0.526Religious organization repression v2csrlgrep 0.562Freedom from forced labor for men v2clslavem 0.464 Freedom from forced labor for women v2clslavef 0.464



Created Using V- Dem Data Name	Lower-Level Democracy and Governance Index Name	Indicator Name	Tag	Uniqueness Score*
Exclusion by Socio-Ec	onomic Group		v2xpe_exlecon	
Exclusion by Socio-Be	onomic Group	Social class equality in respect for civil lib-	v2clacjust	0.473
		erty Access to public services distributed by	v2peapsecon	0.364
		socio-economic position Access to state business opportunities by socio-economic position	v2peasbecon	0.324
		Access to state jobs by socio-economic po- sition	v2peasjsoecon	0.276
		Power distributed by socio-economic position	2pepwrses	0.601
Exclusion by Gender a	index		v2xpe_exlgender	
		Gender equality in respect for civil liberties	v2clgencl	0.333
		Access to public services distributed by gender	v2peapsgen	0.451
		Access to state business opportunities by gender	v2peasbgen	0.247
		Access to state jobs by gender Power distributed by gender	v2peasjgen v2pepwrgen	0.235 0.443
Exclusion by Urban-R	ural Location index		v2xpe_exlgeo	
		Urban-rural location equality in respect for	v2clgeocl	0.408
		civil liberties Access to public services distributed by	v2peapsgeo	0.296
		urban-rural location Access to state business opportunities by urban-rural location	v2peasbegeo	0.286
		Access to state jobs by urban-rural location	v2peasjgeo	0.372
		Power distributed by urban-rural location	v2pepwrgeo	0.604
Exclusion by Political	$Group\ index$		v2xpe_exlpol	
		Political group equality in respect for civil liberties	v2clpolcl	0.538
		Access to public services distributed by political group	v2peapspol	0.442
		Access to state business opportunities by political group Access to state jobs by political group	v2peasbepol v2peasjpol	0.311
		to state jobs by pointern group	. =possupor	3.201
Exclusion by Social G	roup index		v2xpe_exlsocgr	
		Social group equality in respect for civil liberties	v2clsocgrp	0.522
		Access to public services distributed by so- cial group Access to state business opportunities by	v2peapssoc v2peasbsoc	0.409
		social group Access to state jobs by social group	v2peasjsoc	0.300
		Power distributed by social group	v2pepwrsoc	0.511
Political corruption in	dex		v2x_corr	
		Legislature corrupt activities	v2lgcrrpt	
	D	Judicial corruption decision	v2jucorrdc	
	Executive corruption		v2x_execorr	
		Executive bribery and corrupt exchanges Executive embezzlement and theft	v2exbribe v2exembez	
	Public sector corrupt		v2x_pubcorr	
	- Corrapt	Public sector corrupt exchanges	v2excrptps	
		Public sector theft	v2exthftps	1



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 Access to justice for women v2clacjstw 0.375Freedom of domestic movement for women v2cldmovew 0.423 Property rights for women v2clprptvw 0.403 Freedom from forced labor for women v2clslavef 0.43Women civil society participation index v2x_gencs Freedom of discussion for women v2cldiscw 0.663 CSO womens participation v2csgender 0.187Percent (%) female journalists v2mefemjrn 0.578 Women political participation index v2x_genpp Lower chamber female legislators v2lgfemleg Power distributed by gender v2pepwrgen Rule of law index v2x_rule Access to justice for men v2clacjstm 0.49Access to justice for women v2clacjstw 0.49Rigorous and impartial public administrav2clrspct 0.399 tion v2cltrnslw Transparent laws with predictable enforce-0.489 ment Executive bribery and corrupt exchanges v2exbribe 0.516 Public sector corrupt exchanges v2excrptps 0.463 Executive embezzlement and theft 0.433v2exembez Executive respects constitution v2exrescon 0.476Public sector theft v2exthftps 0.459Judicial accountability 0.657 v2iuaccnt Compliance with judiciary v2jucomp 0.464 Judicial corruption decision v2jucorrdc 0.551v2juhccomp Compliance with high court 0.526 High court independence v2juhcind 0.58Lower court independence v2juncind 0.604Citizen-initiated component of direct popular vote index v2xdd_cic Popular initiative index v2xdd_i_ci Initiatives administrative threshold v2ddadmci Initiatives approval threshold v2ddapprci Initiatives permitted v2ddlexci Initiatives participation threshold v2ddpartci v2ddsigdci Initiatives signature-gathering period Initiatives signature-gathering time limit v2ddsiglci v2ddsigpci Initiatives signatures % Initiatives super majority v2ddspmci Popular initiative credible threat v2ddthreci Occurrence of citizen-initiative this year v2ddyrci Popular referendum index v2xdd_i_rf Referendums administrative threshold v2ddadmrf v2ddapprrf Referendums approval threshold Referendums permitted v2ddlexrf v2ddpartrf Referendums participation threshold v2ddsigdrf Referendums signature-gathering period Referendums signatures %v2ddsigprf Referendums super majority v2ddspmrf Popular referendum credible threat v2ddthrerf Occurrence of referendum this year v2ddyrrf Top-Down component of direct popular vote index v2xdd_toc v2xdd_i_pl Plebiscite index Plebiscite administrative threshold v2ddadmpl Plebiscite approval threshold v2ddapprpl Plebiscite permitted v2ddlexpl Plebiscite participation threshold v2ddpartpl Plebiscite super majority v2ddspmpl Plebiscite credible threat v2ddthrepl Occurrence of plebiscite this year v2ddyrpl



Democracy Indices Created Using V- Dem Data Name	Lower-Level Democracy and Governance Index Name	Indicator Name	Tag	Uniqueness Score*
		. 1	0.11:	
	Obligatory referendu	m index Obligatory referendum administrative	v2xdd_i_or v2ddadmor	
		threshold		
		Obligatory referendum approval threshold Enforcement of Constitutional changes	v2ddappor v2ddlexor	
		through popular vote	vzddiexoi	
		Obligatory referendum participation threshold	v2ddpartor	
		Obligatory referendum super majority Obligatory referendum credible threat	v2ddspmor v2ddthreor	
Core civil society ind	dex		v2xcs_ccsi	
Co. C Civil Bociety Inc		CSO entry and exit	v2cseeorgs	0.193
		CSO participatory environment	v2csprtcpt	0.517
		CSO repression	v2csreprss	0.332
Electoral regime inde	ex		v2x_elecreg	
	Legislative or constit	uent assembly election	v2xel_elecparl	
		Election type	$v2eltype_0$	
		Election type	$v2eltype_{-1}$	
		Election type	v2eltype_4	
	r . 1	Election type	v2eltype_5	
	Legislature closed do		v2xlg_leginter v2lgbicam	
	Presidential election	Legislature bicameral	v2xel_elecpres	
	i residentiai election	Election type	v2eltype_6	
		Election type	v2eltype_7	
	Chief executive no lo	V-1	v2x_hosinter	
	0	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 . 1	Presidential election	v2xel_elecpres	
	Legislative or constit	uent assembly election aborted	v2x_legabort	
		Legislature bicameral Legislative or constituent assembly elec- tion	$ m v2lgbicam$ $ m v2xel_elecparl$	
Executive electoral re	eaime index		v2xex_elecreg	
	Presidential election		v2xel_elecpres	
		Election type	v2eltype_6	
		Election type	v2eltype_7	
	Chief executive no lo	O Company of the Comp	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	v2expathhs	1



Democracy Indices Created Using V- Dem Data Name	Lower-Level Democracy and Governance Index Name	Indicator Name	Tag	Uniqueness Score*
T . 1 1 . 1	1		2.1.1	
Legislative electoral		uent assembly election	v2xlg_elecreg v2xel_elecparl	
	Legislative of collecti	Election type	v2eltype_0	
		Election type Election type	v2eltype_1	
		Election type Election type	v2eltype_4	
		Election type Election type	v2eltype_5	
	Legislature closed do		v2xlg_leginter	
	Legislature closed do	Legislature bicameral	v2lgbicam	
	Legislative or constit	uent assembly election aborted	v2x_legabort	
	negistative of constit	Legislature bicameral	v2lgbicam	
		Legislative or constituent assembly election	v2xel_elecparl	
$Electoral\ component$	index		v2x_EDcomp_thick	
	Freedom of association		$v2x_frassoc_thick$	
		CSO entry and exit	v2cseeorgs	0.386
		CSO repression	v2csreprss	0.452
		Elections multiparty	v2elmulpar	0.044
		Barriers to parties	v2psbars	0.282
		Opposition parties autonomy	v2psoppaut	0.022
I anialate I'	looted	Party ban	v2psparban	0.422
Legislature directly ϵ	nectea	Chief executive appointment by upper	v2xex_elecleg v2exapup	
		chamber	vzexapup	
		Chief executive appointment by upper chamber implicit approval	v2exapupap	
		Lower chamber directly elected	v2lgello	
		Upper chamber directly elected Percentage of indirectly elected legislators	v2lgelecup v2lginello	
		lower chamber Percentage of indirectly elected legislators upper chamber	v2lginelup	
Freedom of expression	om in dom		v2x_freexp	
rreeaom oj expressio	on maex	Freedom of academic and cultural expres-	v2x_ireexp v2clacfree	0.299
		sion	Vzciaciree	0.233
		Freedom of discussion for men	v2cldiscm	0.234
		Freedom of discussion for women	v2cldiscm v2cldiscw	0.234
		Government censorship effort—Media	v2mecenefm	0.332
		Harassment of journalists	v2meharjrn	0.361
		Media self-censorship	v2meslfcen	0.378
Alternative sources of	of information index		v2xme_altinf	
		Media bias	v2mebias	0.282
		Print/broadcast media critical	v2mecrit	0.258
		Print/broadcast media perspectives	v2merange	0.253
Freedom of discussion	n		v2xcl_disc	
		Freedom of discussion for men	v2cldiscm	
		Freedom of discussion for women	v2cldiscw	
Access to justice			v2xcl_acjst	
		Access to justice for men Access to justice for women	v2clacjstm v2clacjstw	
D		•	•	
Property rights		Proporty rights for mon	v2xcl_prpty	
		Property rights for men Property rights for women	v2clprptym v2clprptyw	
		Toperty rights for women	v zerpr poy w	I
Freedom from forced	labor		v2xcl_slave	
		Freedom of domestic movement for men	v2cldmovem	
		Freedom of domestic movement for women	v2cldmovew	



Democracy Indices Created Using V-Democracy Governance In Name	Indicator Name and adex	Tag	Uniqueness Score*
Freedom of domestic movement		v2xcl slave	
Treeaom of domestic movement	Freedom from forced labor for women	v2clslavef	
	Freedom from forced labor for men	v2clslavem	
Party institutionalization index		v2xps_party	
	Legislative party cohesion	v2pscohesv	
	Distinct party platforms	v2psplats	
	Party organizations	v2psorgs	
	Party branches	v2psprbrch	
	Party linkages	v2psprlnks	
Divided party control of legislature in		v2x_divparctrl	
	National party control	v2psnatpar	
	National party control ordinal version	v2psnatpar_ord	
Division of power index		v2x_feduni	
	Local government elected	v2ellocelc	
	Local government exists	v2ellocgov	
	Local offices relative power	v2ellocpwr	
	Regional government exists	v2elreggov	
	Regional offices relative power	v2elrgpwr	
	Regional government elected	v2elsrgel	
Academic Freedom Index		v2xca_academ	
	Freedom of academic exchange and dis- semination	v2cafexch	0.175
	Freedom to research and teach	v2cafres	0.178
	Institutional autonomy	v2cainsaut	0.324
	Campus integrity	v2casurv	0.297
	Freedom of academic and cultural expression	v2clacfree	0.374
			·



Created Using V- Den	ver-Level nocracy and vernance Index ne	Indicator Name	Tag	Uniqueness Score*
Party-System Democracy Ant	Index*** i-Pluralist Index	Minority rights Political opponents Political pluralism Seat share (as weights) Rejection of political violence Government Support (as grouping)	v2xpas_democracy v2xpa_antiplural v2paminor v2paopresp v2paplur v2paseatshare v2paviol v2pagovsup	
Party-System Religion Inc	dex	Electoral Democracy Index (from v13) Government Support (as grouping)	v2x_polyarchy v2xpas_religion v2pagovsup	
		Religious Principle Seat share (as weights)	v2parelig $v2paseatshare$	
Party-System Exclusion In	ndex	Cultural Superiority Government Support (as grouping) Immigration Seat share (as weights) Working women	v2xpas_exclusion v2paculsup v2pagovsup v2paimmig v2paseatshare v2pawomlab	
Party-System Left-Right I	index	Government Support (as grouping) Left-Right Position Seat share (as weights)	v2xpas_economic v2pagovsup v2pariglef v2paseatshare	

^{*}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.

^{***}All Party System indices are created using mostly components and indices from the V-Party dataset. Consult the V-Party codebook for details on their aggregation.