Map of EU Political Information Environments



Data Annotations, V1.0 (August 2024)

This is a **pilot version** of the Map of EU Political Information Environments that will be continuously improved, expanded and upgraded during the course of the project.

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The Data Annotations are based on Seethaler, J., & Beaufort, M., with contributions by Klimkiewicz, B., & Kompatsiaris, P. (2024). *Quantitative data input for the map of EU political information environments* [Data set]. MeDeMAP Deliverable 1.3, V2.0. https://www.medemap.eu/?page_id=374



Structure of Indicators

The basic structure of the indicators that can be retrieved via the map follows the structure of MeDeMAP. They describe

- o the legal and (self-)regulatory framework under which media houses and journalism operate and people use media;
- o the media's potential to promote and support democracy and political participation (supply side);
- o the media use patterns, communication needs, and democratic attitudes of the audiences (demand side).

According to MeDeMAP's general approach,

- o the entire range of news media is taken into account in all these areas,
- o and a special area is dedicated to indicators for both representative and participatory notions of democracy

Data sectors. These premises and the and the MeDeMAP research carried out to date, the following sectors are currently covered:

- o EU Member States: Basic Data
- Democracy & Participation
- o Legal and (Self-)Regulatory Framework: Human Dignity
- o Legal and (Self-)Regulatory Framework: Freedom
- o Legal and (Self-)Regulatory Framework: Pluralism
- Legal and (Self-)Regulatory Framework: Equality
- o Legal and (Self-)Regulatory Framework: Rule of Law
- Supply Side
- o Demand Side: Media Use
- o Demand Side. Trust in Media

These sectors may be changed and expanded during the course of the project. The same applies to the indicators included. Besides the addition of further quantitative secondary data for the EU-27 (which is most likely), additional variables for the ten countries of the consortium will be added to the map on the basis of qualitative research.

Sources. Currently, the map is solely based on secondary data from multilateral governance organisations such as the European Commission and the United Nations, international institutions such as the Council of Europe, the World Bank and the IMF, recognised non-governmental organisations such as Freedom House, research departments of renowned companies such as the Economist Intelligence Unit, university institutes and EU-funded projects.

¹ Please note that some Indikators Area linked to Wo areas.





Time. The data currently included in the map relates to the year for which the most recent data is available; it will be supplemented by data for the entire project period by the end of the project. The time comparison allows both changes to be analysed and data to be critically assessed.

Critical interpretation. In order to support both the critical use and interpretation of the data, MeDeMAP endeavours to enable the comparison of data not only over time, but also to similarly defined indicators from different sources. Moreover, country data for each indicator is grouped into three categories representing a (relatively) high, medium or low data level. For each indicator, it is indicated whether an increasing data level might indicate the possibility of an interpretation in a democracy-supporting sense ("best"). Where possible, the threshold values are determined on the basis of the theoretically substantiated information from the sources. If this information is not available, a measure widely used in statistics to describe data series is used, which adds half a standard deviation to the mean value for the threshold value between the upper and middle data range and subtracts half a standard deviation from the mean value for the threshold value between the middle and lower data range. This procedure is not comparable to a theoretically sound definition of thresholds, but it does allow an initial orientation of how a country behaves in comparison to other countries.

Data level	Threshold values
High	Above mean plus half a standard deviation If indicator = Economist Intelligence Unit – Democracy Index: above 80.00 = "Full democracies: Countries in which not only basic political freedoms and civil liberties are respected, but which also tend to be underpinned by a political culture conducive to the flourishing of democracy. The functioning of government is satisfactory. Media are independent and diverse. There is an effective system of checks and balances. The judiciary is independent and judicial decisions are enforced. There are only limited problems in the functioning of democracies." If source = Media Pluralism Monitor data: above 66.667
Medium	Between mean plus half a standard deviation and mean minus half a standard deviation If indicator = Economist Intelligence Unit – Democracy Index: between 60.00 and 80.00 = "Flawed democracies: These countries have free and fair elections and, even if there are problems (such as infringements on media freedom), basic civil liberties are respected. However, there are significant weaknesses in other aspects of democracy, including problems in governance, an underdeveloped political culture and low levels of political participation." Media Pluralism Monitor data: between 66.667 and 33.333
Low	Below mean minus half a standard deviation If indicator = Economist Intelligence Unit – Democracy Index: below 60.00 (not applicable to EU-27) If source = Media Pluralism Monitor: below 33.333

Furthermore, the comparison between data from different sources will be facilitated by transforming all data so that they lie within a value range of 0 to 100.

Original data	Transformed data	Original data	Transformed data
Interval data: 0-100	0-100	Percentage data: 0%-100%	Recoded: 0-100
Interval data: 0-1, 0-4, 0-10	Recoded: 0-100	Percentage risk data: 0%-100%	Reversed: 0-100
			Example: If the source states a 40% risk for a democratically desirable characteristic, this figure is transformed to 60% in favour of democracy.





Description of Indicators and Data

Key information on indicators and data includes (except "EU Member States: Basic Data"):

- o Indicator Short name
- o Indicator Long name (including an indication of whether it is an index value or a percentage value)
- Year of validity
- Countries included
- o Data source
- o Original name of the variable
- Original range of values → Transformed values
- o Average of transformed values (which lie within a value range of 0 to 100)
- Standard deviation of transformed values
- High/medium threshold (if applicable: source; all other cases: mean plus half a standard deviation)
- o Medium/low threshold (if applicable: source; all other cases: mean minus half a standard deviation)
- o Detailed description (original definition of indicator, type, methodical remarks)

EU Member States: Basic Data

Indicator-Short	Year of validity	Countries	Source
Country	2023	EU-27	-
EU Abbreviation	2023	EU-27	https://en.wikipedia.org/wiki/Member_state_of_the_European_Union#cite_note-GINI09-6
EU Accession	2023	EU-27	https://en.wikipedia.org/wiki/Member_state_of_the_European_Union#cite_note-GINI09-6
Population	2023	EU-27	https://en.wikipedia.org/wiki/Member_state_of_the_European_Union#cite_note-GINI09-6
Area (km²)	2023	EU-27	https://en.wikipedia.org/wiki/Member_state_of_the_European_Union#cite_note-GINI09-6
Largest city	2023	EU-27	https://en.wikipedia.org/wiki/Member_state_of_the_European_Union#cite_note-GINI09-6
GDP – Gross Domestic Product (US\$ M)	2023	EU-27	International Monetary Fund (IMF), https://www.imf.org/external/datamapper/datasets
GDP (PPP – Purchasing Power Parity) per capita	2023	EU-27	International Monetary Fund (IMF), https://www.imf.org/external/datamapper/datasets
Currency	2023	EU-27	https://en.wikipedia.org/wiki/Member_state_of_the_European_Union#cite_note-GINI09-6
HDI – Human Development Index 2022	2022	EU-27	United Nations, https://hdr.undp.org/data-center/human-development-index#/indicies/HDI
MEPs – Members of the European Parliament 2020	2020	EU-27	https://en.wikipedia.org/wiki/Member_state_of_the_European_Union#cite_note-GINI09-6
MEPs – Members of the European Parliament 2024	2024	EU-27	European Parliament, Home MEPs European Parliament (europa.eu)
Official languages	2023	EU-27	https://en.wikipedia.org/wiki/Member_state_of_the_European_Union#cite_note-GINI09-6





Democracy & Participation

Indicator-Short	Indicator-Long	Year of validity	Coun- tries	Source	Original name of the variable	Original range of values	Average	Standard deviation	High/ medium threshold	Medium/ low threshold
ELECTORAL_DEM	Electoral	2023	EU-27	University of Gothenburg:	Electoral Democracy	0-1 (best);	80.300	10.811	85.705	74.895
	Democracy			Varities of Democracies (V-	Index (v2x_polyarchy)	recoded to				
	Index			Dem), V14		0-100 (best)				
	participatory, deli Electoral democra competition for th are clean and not there is freedom of	berative, and the electorate marred by of expression	nd egalitatelectoral process appropriate fraud or and ar	s the complexity of the concept arian. The dataset is based on a principle of democracy seeks to aval under circumstances when systematic irregularities; and el a independent media capable of estood as an essential element o	complex process of local embody the core value of suffrage is extensive; poliections affect the compositions presenting alternative views	expert surveys f making ruler tical and civil ition of the chi ws on matters	s. s responsive t society organ lef executive of political re	o citizens, ac izations can co of the country elevance. In the	hieved throug operate freely v. In between ne V-Dem cor	th electoral ; elections elections, aceptual
	egalitarian, or son							, r	<u>-</u>	,
LIBERAL_DEM	Liberal democracy Index	2023	EU-27	University of Gothenburg: Varities of Democracies (V- Dem), V14	Liberal Democracy Index (v2x_libdem)	0–1 (best); recoded to 0-100 (best)	71.696	13.550	78.471	64.922
	is achieved by con exercise of execut Codebook, p.48)	nstitutional	lly protec To make	a 'negative' view of political pot ted civil liberties, strong rule of this a measure of liberal demo	f law, an independent judic cracy, the index also takes	ciary, and effe s the level of e	ctive checks a lectoral demo	and balances to cracy into ac	that, together, count." (V-De	limit the
PARTICIPATORY_DEM	Participatory democracy Index	2023	EU-27	University of Gothenburg: Varities of Democracies (V- Dem), V14	Participatory Democracy Index (v2x_partipdem)	0–1 (best); recoded to 0-100 (best)	56.474	8.900	60.924	52.024
	uneasiness about a practicable. This i	a bedrock j nodel of d	practice o	cracy emphasizes active particip of electoral democracy: delegative thus takes suffrage for granted of participatory democracy, the	ng authority to representa l, emphasizing engagemer	olitical process tives. Thus, di nt in civil socio	rect rule by c ety organizati	itizens is pref ons, direct de	erred, wherever mocracy, and	er subnational
DELIBERATIVE_DEM	Deliberative	2023		University of Gothenburg:	Deliberative	0-1 (best);	68.004		76.067	
_	democracy			Varities of Democracies (V-	Democracy Index	recoded to				
	Index			Dem), V14	(v2x_delibdem)	0-100 (best)				
	reasoning focused coercion. Accordi levels—from pref	on the conning to this perence for	mmon go principle, mation to	racy focuses on the process by rood motivates political decisions democracy requires more than a final decision—among inform democracy, the index also takes	 as contrasted with emoral an aggregation of existing ed and competent particip 	ed in a polity. In the polity of the polity	s, solidary atta There should open to persua	achments, para also be respe asion. To mak	ochial interes ctful dialogue e it a measure	ts, or e at all





Indicator-Short	Indicator–Long	Year of validity	Coun- tries	Source	Original name of the variable	Original range of values	Average	Standard deviation	High/ medium threshold	Medium/ low threshold			
EGALITARIAN_DEM	Egalitarian	2023	EU-27	University of Gothenburg:	Egalitarian Democracy	0-1 (best);	69.600	12.617	75.909	63.291			
	democracy			Varities of Democracies (V-	Index (v2x_egaldem)	recoded to							
	Index			Dem), V14		0-100							
						(best)							
	of citizens from al social groups; and	"The egalitarian principle of democracy holds that material and immaterial inequalities inhibit the exercise of formal rights and liberties, and diminish the ability of citizens from all social groups to participate. Egalitarian democracy is achieved when 1 rights and freedoms of individuals are protected equally across all social groups; and 2 resources are distributed equally across all social groups; 3 groups and individuals enjoy equal access to power. To make it a measure of egalitarian democracy, the index also takes the level of electoral democracy into account." (V-Dem Codebook, p.49)											
EIU_DEM_INDEX	EIU's	2023		Economist Intelligence Unit			79.059	8.946	80 (EIU)	60 (EIU)			
	Democracy				Index (Overall Score)	(best);							
	Index					recoded to							
						0-100							
						(best)							
ELECTORAL PROCESS	mainly the World	Values Sur	rvey. (EII	ent; political participation; and J J Democracy Index 2023, p. 65	-67)								
ELECTORAL_PROCESS	EIU's	2023	EU-27	Economist Intelligence Unit	-		95.356	3.328	97.019	93.692			
	Democracy				Index: Electoral	(best);							
	Index: Electoral				Process and Pluralism	recoded to							
	process and					0-100							
	pluralism	1 1	1. 22.	C4 C 4 : C4	F '41411' II	(best)	T 1 1		1 4 6	12			
	"Electoral process and pluralism" is one of the five categories of the Economist Intelligence Unit's Democracy Index, which combines the ratings of 12 indicators based on expert assessments and opinion polls (including the World Values Survey). The indicators relate, among other things, to generally free and												
	indicators based on expert assessments and opinion polls (including the World Values Survey). The indicators relate, among other things, to generally free and fair elections, the possibility for political parties to work and campaign freely, and the right to stand for election. (EIU Democracy Index 2023, p. 68–69)												
GOVERNMENT_FUNCTION	EIU's	2023		Economist Intelligence Unit			73.678			1			
	Democracy	2020	20 27		Index: Functioning of	(best);	70.070	12.210	70.700	07.070			
	Index:				Government	recoded to							
	Functioning of					0-100							
	government					(best)							
		overnment	" is one o	of the five categories of the Eco	nomist Intelligence Unit's		ndex, which o	combines the	ratings of 14	indicators			
				ion polls (including the World					S				
FUNDAMENT_RIGHTS	Fundamental	2023		World Justice Project (WJP)	Factor 4: Fundamental		76.455		81.074	71.837			
	rights (index)				Rights	recoded to							
						0-100							
						(best)							
				factors of the Rule of Law Inde									
				rantees of the freedom of expre									
				Rule of Law Index 2023, p. 15).		nal data sourc	es are collect	ed by the Wo	rld Justice Pr	oject: a			
	general population	n poll and	a series o	f qualified respondents' questio	nnaires.								





Indicator-Short	Indicator-Long	Year of validity	Coun- tries	Source	Original name of the variable	Original range of values	Average	Standard deviation	High/ medium threshold	Medium/ low threshold
CIVIL_LIBERTIES	EIU's Democracy Index: Civil liberties	2023	EU-27	Economist Intelligence Unit	Economist Democracy Index: Civil Liberties	0–10 (best); recoded to 0-100 (best)	85.504	8.484		
asses oppo priva	assessments and copportunities to p	pinion poletition the	ls (includ governm	egories of the Economist Intellighing the World Values Survey). ent, free media, equal treatment (EIU Democracy Index 2023,	The indicators relate to fre of all citizens, an indepen	edom of expr	ession, protes	t, religion an	d forming ass	ociations,
POL_CULTURE	EIU's Democracy Index: Political culture	2023	EU-27	Economist Intelligence Unit	Economist Democracy Index: Democratic political Culture	(best); recoded to 0-100 (best)	71.444			63.332
	expert assessment	s and opin	ion polls	ategories of the Economist Inte (mainly on the World Values Su eparation of Church and State.	rvey). The indicators relat	te, among oth	er things, to s			
CIVIL_SOCIETY	Civil society (index)	2023	EU-27	International Institute for Democracy and Electoral Assistance (IDEA): The Global State of Democracy, V8	Civil Society Index (civ_soc_est)	0–1 (best); recoded to 0-100 (best)	0.726	0.113	0.782	0.669
	legal and political	context su	ipports ci	relies on six indicators. Three of vil society organizations and acon Index, and the infrastructural	tivities. To these IDEA ad-	ded the streng	gth of interest	groups and se	ocial capital f	
POL_PARTICIPATION	EIU's Democracy Index: Political participation	2023	EU-27	Economist Intelligence Unit	Economist Democracy Index: Political Participation	0–10 (best); recoded to 0-100 (best)	69.137	11.347	74.811	63.463
	expert assessment	s and opin	ion polls	five categories of the Economis (mainly on the World Values Sunt, party and NGO membership	rvey). The indicators relat	te, among oth	er things, to v	oter turnout,		
CIVIC_PARTICIPATION	Civic participation (index)	2023		World Justice Project (WJP)		0–1 (best); recoded to 0-100 (best)	72.324		77.834	66.813
	the freedoms of o	pinion and ment office	expressi	f Law Index, "civic participatio on, assembly and association, a hether government officials pro	nd the right to petition the	ness of civic p government.	It also measu	res whether p	eople can voi	ce concerns





Legal and (Self-)Regulatory Framework: Human Dignity

Indicator-Short	Indicator-Long		Coun- tries	Source	Original name of the variable	Original range of values	Average	Standard deviation	High/ medium threshold	Medium/ low threshold
SAFETY_JOURNALISTS	Protection of	2023	EU-27	Reporters Without Borders	World Press Freedom	0–100	90.339	2.918	91.798	88.880
	safety of			(RSF)	Index 2024 – Safety	(best)				
	journalists									
	(index)									
				contextual indicators that comp						
				rmation in accordance with jour					ırm [], psyc	chological or
	emotional distress	s [] and p	profession	nal harm" (<u>https://rsf.org/en/me</u> t	thodology-used-compiling	g-world-press	-freedom-inde	<u> X-</u>		
). The 12 questions used for this						
				RSF's tally of abuses against m						1
HARASSMENT_PROTECTION_I	Protection of	2023	EU-27	University of Gothenburg:	Harassment of	0-4 (best),	45.956	19.882	55.897	36.016
	safety of			Varities of Democracy (V-	journalists	recoded to				
	journalists–			Dem), V14	(v2meharjrn)	0-100				
	Protection from					(best)				
	harassment I									
				ual journalists harassed — i.e.,				killed — by	governmenta	ıl or
				ile engaged in legitimate journa	` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` ` `			T	T	_
HARASSMENT_PROTECTION_II	Protection of	2023	EU-27	International Institute for	Harassment of	0-4 (best),	69.378	10.715	74.736	64.021
	safety of			Democracy and Electoral	journalists (v_22_13)	converted				
	journalists–			Assistance (IDEA): The		to interval				
	Protection from			Global State of Democracy,		(0–1) by the				
	harassment II			V8		IDEA				
						measure-				
						ment				
						model;				
						recoded to				
						0-100				
						(best)				
	Question (expert	survey): Ar	e individ	ual journalists harassed; that is,	threatened with libel, arre	ested, impriso	ned, beaten or	killed, by go	vernmental c	or powerful
	non-governmenta	l actors wh	ile engag	ged in legitimate journalistic act	vities? (Tufis & Hudson,	2023, p. 87)				_





Legal and (Self-)Regulatory Framework: Freedom

Indicator-Short	Indicator-Long	Year of validity	Coun- tries	Source	Original name of the variable	Original range of values	Average	Standard deviation	High/ medium threshold	Medium/ low threshold			
FREEDOM_EXPRESSION_I	expression I (index)	2023	EU-27	World Justice Project (WJP)	4.4 Freedom of opinion and expression is effectively guaranteed	recoded to 0-100 (best)	73.607	10.442	78.828				
socie Inde	society organization	As one of the "Fundamental rights" indicators of the Rule of Law Index, "Freedom of opinion and expression" measures whether an independent media, civil society organizations, political parties, and individuals are free to report and comment on government policies without fear of retaliation. (WJP Rule of Law Index 2023, p. 17)											
FREEDOM_EXPRESSION_II	expression II (index)	2023	EU-27	University of Gothenburg: Varities of Democracy (V- Dem), V14	Freedom of Expression Index (v2x_freexp)	recoded to 0-100 (best)	88.981	9.903					
				r print/broadcast censorship eff expression (Coppedge et al., 20		sts, media sel	f-censorship,	freedom of d	liscussion for	men/women			
FREEDOM_EXPRESSION_III		2023	EU-27	International Institute for Democracy and Electoral Assistance (IDEA): The Global State of Democracy, V8	Freedom of Expression Index (free_express_est)	0–1 (best); recoded to 0-100 (best)	74.869	10.272	80.005	69.733			
	The index comprises indicators based on expert surveys from V-Dem (freedom of discussion for men/women and freedom of academic and cultural expression; see FREEDOM_EXPRESSION_II), the Civil Liberty Dataset (freedom of opinion and expression), the Human Rights Data Project (freedom of speech and press), the Freedom in the World Report (freedom of expression and belief), and Freedom on the Net (obstacles to access, limits on content, violations of user rights) (Tufis & Hudson, 2023, p. 61).												
MEDIA_FREEDOM_I		2023	EU-27	Reporters Without Borders (RSF)	World Press Freedom Index 2024	0-100 (best)	76.584	9.548	81.358	71.810			
	score is calculated	l on a basis	of (1) a	prises five contextual indicators qualitative analysis of the situat nedia and journalists in connect	ion in each country or terr								
MEDIA_FREEDOM_II		2023	EU-27	International Institute for Democracy and Electoral Assistance (IDEA): The Global State of Democracy, V8	Freedom of the Press Index (free_press_est)	0–1 (best); recoded to 0-100 (best)	72.831	12.554	79.108	66.554			
	the government, a	nd free fro	m goverr	s based on expert surveys from imental or self-imposed censors media from the Freedom in the	ship) with two broader mea	asures of med	ia freedom fr						





Indicator-Short	Indicator-Long	Year of validity	tries	Source	variable	Original range of values	Average	Standard deviation	High/ medium threshold	Medium/ low threshold			
TRANSPARENCY_OWNERSHIP	Transparency of	2023	EU-27	Media Pluralism Monitor	-	0% (best)-	50.222	20.901	66.667	33.333			
	media			2024	media ownership	100%;			(MPM)	(MPM)			
	ownership (%)					reversed to							
						0-100							
	"This in disease is compassed of several local variables and five seein relition) variables. The local variables size to exceed the evictories and effectiveness of												
	"This indicator is composed of seven legal variables and five socio-political variables. The legal variables aim to assess the existence and effectiveness of												
	media-specific laws requiring the disclosure of ownership details, including financial information, in the news media sector. The socio-political variables ask if,												
	in the absence of media-specific rules, the transparency of media ownership information is guaranteed in practice (for example, by applying commercial law, anti-money laundering law, or by other laws or practices)." (Bleyer-Simon et al., 2024, p. 66)												
IOLIDAIALION PROTECTION LEGAL						0.400	70.404	7.504	04.000	74.040			
JOURNALISM_PROTECTION_LEGAL		2023	EU-27	Reporters Without Borders		0–100	78.101	7.521	81.862	74.340			
	journalistic			(RSF)	_	(best)							
	privileges: Legal				framework								
	context (index)	C /1	~		4 W 11D E 1	T 1 25		1 (1)	66.1 1	1 1 1			
		egal context" is one of the five contextual indicators that comprise the World Press Freedom Index. 25 questions aim to evaluate (1) "the degree to which urnalists and media are free to work without censorship or judicial sanctions, or excessive restrictions on their freedom of expression"; (2) "the ability to											
				ation between journalists, and the									
				ation between journalists, and the silent si									
JOURNALISM_PROTECTION_POL		2023		Reporters Without Borders		0–100	72.699						
NOTECTION_I OF	iournalistic	2025	LU-27	(RSF)		(best)	72.033	10.302	00.030	04.500			
	privileges:			(Not)	context	(best)							
	Political context				Context								
	(index)												
		is one of	the five	contextual indicators that compa	rice the World Press Freedo	m Index 33	auestions aim	to avaluata (1) "the degre	e of support			
	"Political context" is one of the five contextual indicators that comprise the World Press Freedom Index. 33 questions aim to evaluate (1) "the degree of support and respect for media autonomy vis-à-vis political pressure from the state or from other political actors"; (2) "the level of acceptance of a variety of journalistic												
				andards, including politically al									
				overnment to account in the pul									
	2024?year=20248				The inverse is a second	<u> </u>	orogy wood or	mpining wor	ra pross from				
INDEPENDENCE_FROM_STATE_I		2023		International Institute for	Print/broadcast	0-4 (best),	75.245	14.637	82.564	67.926			
	of the media			Democracy and Electoral		converted							
	from state			Assistance (IDEA): The	(v_22_12)	to interval							
	interference I			Global State of Democracy,		(0–1) by the							
				V8		IDEA							
						measure-							
						ment							
						model;							
						recoded to							
						0-100							
						(best)							
	0 1: (1	\ D	41	overnment directly or indirectly		, ,		- 0 II1	2022 - 90	1			





Indicator-Short	Indicator-Long	Year of validity	Coun- tries	Source	Original name of the variable	Original range of values	Average	Standard deviation	medium	Medium/ low threshold
INDEPENDENCE_FROM_STATE_II	Independence of the media from state interference II (%)	2023	EU-27	Media Pluralism Monitor 2024	Risk to political independence of the media	0% (best)– 100%; reversed to 0-100 (best)	56.222	19.542	(MPM)	,
	over different type examined. The incover audiovisual in being broader that politicians are not	es of media dicator con media, radi n ownershi directly in	the by polition by polition by political to be seen to	ty and effective implementation icians, taking into consideration aree sub-indicators: the first rela apers, and digital native media; icludes both direct ownership and the ownership structure, but the s defined as being an incompat	a the diversity of European ates to the general rules or and the third evaluates pond any form of indirect con that they exercise power thir	n media system a conflict of in ditical control ntrol. Indirect rough interme	ns and the cu terests; the se over news ag control impli diaries (e.g.,	Itural different econd aims to gencies. Here, les that parties family memb	capture polit, control is un s, partisan groers or friendly	e countries ical control derstood as oups, or
RIGHT_INFORMATION_I	Right to information I (index)	2023	EU-27	World Justice Project (WJP)	Right to information	0-1 (best); recoded to 0-100 (best)	64.598	11.833	70.515	58.682
	whether these requirements at a reason	uests are gr nable cost	ranted wi and with	f Law Index, "Right to informa thin a reasonable time period, i out having to pay a bribe. It also on request. (WJP Rule of Law	f the information provided measures whether people	is pertinent a	nd complete,	and if reques	ts for informa	ation are
RIGHT_INFORMATION_II	Right to information II (%)	2023		Media Pluralism Monitor 2024	Risk to the protection of the right to information	0% (best)– 100%; reversed to 0-100 (best)	62.222	17.660	66.667 (MPM)	
	existence and effectinformation belong indicator on whist systematically raise	ectiveness of ags to the particular to the the the the the the the the the the	of appeal ublic, wi protection ess in rel	o access to information by journ mechanisms, in cases where in th limited and qualified exception, which aims to understand w ation to the protection available whistleblowers." (Bleyer-Simo	formation is unduly withhons that must be justified better, in each country asset to whistleblowers and im	eld. The indic by the authoritiessed, legisla	ator is based ries. The indication on the to	on the princip cator is also c pic exists; wh	ole that all pull omposed by a sether the state	olic-sector a sub-





Legal and (Self-)Regulatory Framework: Pluralism

Indicator-Short	Indicator-Long	Year of validity	Coun- tries	Source	Original name of the variable	Original range of values	Average		High/ medium threshold	Medium/ low threshold				
MARKET_PLURALITY_ECO	Media market	2023	EU-27	Reporters Without Borders	World Press Freedom	0–100	63.849	14.093	70.896	56.803				
	plurality:			(RSF)	Index 2024 – Economic	(best)								
	Economic				context									
	context (index)													
	"Economic context" is one of the five contextual indicators that comprise the World Press Freedom Index. 25 questions aim to evaluate (1) "economic													
	constraints linked to governmental policies (including the difficulty of creating a news media outlet, favouritism in the allocation of state subsidies, and													
	corruption)"; (2) "economic constraints linked to non-state actors (advertisers and commercial partners)"; (3) "economic constraints linked to media owners													
				siness interests". (https://rsf.org	<u>g/en/methodology-used-co</u>	mpiling-worl	<u>d-press-freedo</u>	om-index-						
	2024?year=20248				T	1	,	1	1					
MARKET_PLURALITY_I		2023	EU-27	Media Pluralism Monitor	Risk to plurality of	0% (best)-	18.259	11.488	66.667					
	plurality I (%)			2024	media providers	100%;			(MPM)	(MPM)				
						reversed to								
						0-100								
				th from the concentration of over		(best)								
MARKET_PLURALITY_II				Media Pluralism Monitor 2024		3leyer-Simon 0% (best)– 100%; reversed to 0-100 (best)	19.370	p. 70–71). 9.241	66.667 (MPM)					
	resources. Even if	the digital content, th	intermed	the digital intermediaries, who diaries (social media, search engute in the same market as the new	gines, algorithmic aggregat	t is crucial, astors) do not p	roduce, or on	ly produce to	a very limite	d extent,				
COMMERCIAL_INDEPENDENCE		2023	EU-27	Media Pluralism Monitor	Risk to editorial	0% (best)-	34.593	19.640	66.667	33.333				
	of editorial			2024	independence from	100%;			(MPM)					
	content from				commercial and	reversed to			, ,					
	commercial				owners influence	0-100								
	influence (%)					(best)								
	line change; rules the obligation of ju- concerned are gove of safeguards for j	and/or self ournalists a erned by p ournalists	f-regulation and/or more rectices to the who may	t assess, inter alia: the mechanism on provisions on the appointme edia outlets not to be influenced through which commercial intervencement of encounter pressure from owners." (Bleyer-Simon et al., 2024,	nt and dismissal of the edi by commercial interests; a rests dictate editorial decis rs or management, as well	tors-in-chief; and, more gen ions." Addition	laws prohibit nerally, wheth onal variables	ing advertoria er the media "take into co	als; regulation in the landscansideration th	ns stipulating ape existence				





Indicator-Short	Indicator-Long	Year of validity	Coun- tries	Source	Original name of the variable	Original range of	Average	Standard deviation	High/ medium	Medium/
		validity	tiles		variable	values		ueviation	threshold	threshold
PLURALISM_VIEWS	Pluralism of	2023	EU-27	University of Gothenburg:	Alternative Sources of	0-1 (best);	84.893	13.639		
	views (index)			Varities of Democracy (V-	Information index	recoded to				
				Dem), V14	(v2xme_altinf)	0-100 (best)				
	The index comprial., 2024, p. 320).		cors (base	ed on an expert survey) for me	dia bias, print/broadcast mo	edia critical,	and print/broa	ndcast media	perspectives ((Coppedge et
EDITORIAL_AUTONOMY	Protection of	2023	EU-27	Media Pluralism Monitor	Risk to editorial	0% (best)-	42.741	26.339	66.667	33.333
	editorial			2024	autonomy	100%;			(MPM)	(MPM)
	autonomy (%)					reversed to				
						0-100				
						(best)				
				and effectiveness of regulator						
				rcise their social role as the wa						
				pendently of undue influence.						
				ortance, as are the rules that gu	arantee the fairness of the a	ippointment o	of, and the dis	missal proced	lures for, edite	ors-in-
	chief." (Bleyer-Si	1				1	1	1	,	1
PSB_INDEPENDENCE		2023	EU-27	Media Pluralism Monitor	Risk to independence	0% (best)-	49.963	32.773	66.667	
	of public			2024	of public service media	100%;			(MPM)	(MPM)
	service media					reversed to				
	(%)					0-100				
						(best)				
	This "indicator is	designed t	o measur	e the risks that stem from appo	pintment procedures for top	management	positions in t	he public ser	vice media, ai	nd the risks
				nisms and procedures. (Bleyer			_	_		



13



Legal and (Self-)Regulatory Framework: Equality

Indicator-Short	Indicator-Long		Coun- tries	Source	Original name of the variable	Original range of values	Average	Standard deviation	High/ medium threshold	Medium/ low threshold
SOCIAL_EQUALITY	Social group equality (index)	2023	EU-27	International Institute for Democracy and Electoral Assistance (IDEA): The Global State of Democracy, V8	Social group equality (soc_grp_equal_est)	0–1 (best); recoded to 0-100 (best)	72.320	10.127	77.384	67.256
	distribution), four	V-Dem m	easures o	d V-Dem indicators (of social c f socio-economic, political, soc Freedom in the World Report ar	ial and urban-rural exclusi	on, and three	indicators of	political equa	ality and equa	
REPRESENTATION_MINORITIES	Fair representation of minorities in the media (%)			Media Pluralism Monitor 2024		0% (best)– 100%; reversed to 0-100 (best)	43.815			33.333
	the existing legal account the existing	safeguards ng regulato	and the a	entation of minorities (whether largeresentation of minorities in p work to guarantee media access on et al., 2024, p. 138)	ractice. [It] also assesse	es media acce	ssibility for p	eople with di	sabilities. It ta	akes into
GENDER_EQUALITY	Gender equality (index)			International Institute for Democracy and Electoral Assistance (IDEA): The Global State of Democracy, V8	Gender equality (gender_equal_est)	0–1 (best); recoded to 0-100 (best)	21.883	9.041	84.368	75.327
	observational indi of exclusion by ge	cators (the ender (V-D	ratio of tem), and	d indicators from V-Dem (of po emale to male mean years of so measures of women's empower (both from the Human Rights I	hooling, and the proportion ment (Global Gender Gap	on of lower che Report of th	amber legisla e World Econ	itors who are	female). To tl	nis an index
REPRESENTATION_WOMEN	Fair representation of women in the media (%)			Media Pluralism Monitor 2024	Risk to gender equality in the media		36.407	19.138	66.667 (MPM)	
	service media. It a	ilso assesse	es gender	media evaluates the existence, parity in media production and r-Simon et al., 2024, p. 149)						





Indicator-Short	Indicator-Long	Year of validity	Coun- tries	Source	Original name of the variable	Original range of values		Standard deviation	High/ medium threshold	Medium/ low threshold
TRANSPARENCY_SUBSIDIES	Non- discrimination in and transparency of allocating state subsidies and state advertising (%)	2023	EU-27	Media Pluralism Monitor 2024	Risk to state regulation of resources and support to the media sector	0% (best)– 100%; reversed to 0-100 (best)	66.704	18.223	66.667 (MPM)	
	transparent rules of transparent rules of risk, since the lack	on the distr may be con a of transpa	ribution of aductive to arency m	practical situation in relation to if state resources and support and of favouritism and political depot ay conceal the practice of chan will be subjected to specific re	re in place", and whether the endency. The lack of availal nelling funds to specific m	ney are "effect ble data on al edia outlets in	tively implem location, in pro a biased man	nented" because ractice, is also nner. This ind	se the "lack of seen as bein licator also ha	of clear and ag a potential
MEDIA_LITERACY	Promotion of media literacy (%)	2023		Media Pluralism Monitor 2024	Risk to media literacy	0% (best)– 100%; reversed to 0-100 (best)	55.222			
	Association for V media policy, edu capacity to exerci	iewers Intecation and se certain se mbrace inc	erests' (E. the roles skills (inc	AVI), environmental factors as and responsibilities of stakeho cluding, inter alia, cognitive pro evels of awareness, the capacit	having an "impact on the b lders in the media commun ocessing, analysis, and com	road span of hity. Individua munication).	media literacy il competenci These compe	y, including in es are defined tencies draw	nformational l as an indivion on a broad ra	availability, dual's nge of





Legal and (Self-)Regulatory Framework: Rule of Law

Indicator-Short	Indicator-Long		Coun- tries	Source	Original name of the variable	Original range of values	Average	Standard deviation	medium	Medium/ low threshold
RULE OF LAW	Rule of Law	2023	EU-27	World Justice Project (WJP)	Rule of Law Index:	0–1 (best);	72,702	10.051	77.728	
	Index				Overall score	recoded to	12.702		771720	
						0-100				
						(best)				
	The Index's nine f	factors and	47 sub-f	es are collected by the World Ju factors are checked against more tions. (WJP Rule of Law Index	than 70 third-party source					
	from local and int				2023, p. 184–187)	_				
INDEPENDENCE_MEDIA_	•	2023	EU-27	Media Pluralism Monitor	Risk to independence	0% (best)-	77.370	22.760		33.333
AUTHORITY	of the media			2024	and effectiveness of	100%;			(MPM)	(MPM)
	authority and				the media authority	reversed to				
	transparency of					0-100				
	its decisions (%)					(best)				
	"The indicator on	the indepe	ndence a	nd effectiveness of the media a	uthority looks into whethe	r the appointr	nent procedur	es guarantee	the authority'	S
				actice, independent; whether the						
	pressures and allo	ws them to	perform	their functions freely; the type	s of powers and appeal me	chanisms wh	ich are in plac	ce with regard	to the author	rities'
	decisions; and the	transparen	cy and a	ecountability of their actions."	Bleyer-Simon et al., 2024	, p. 52)	3			





Supply Side

Indicator-Short	Indicator-Long	Year of validity	Coun- tries	Source	Original name of the variable	Original range of values	Average	Standard deviation	medium	Medium/ low threshold
MEDIA_MARKET_VIABILITY	Media market viability (%)	2023	EU-27	Media Pluralism Monitor 2024	Risk to media viability	0% (best)– 100%; reversed to 0-100 (best)	60.519	16.140	66.667 (MPM)	33.333 (MPM)
	conditions of jour (audiovisual, radio Two variables ass innovation. The ed freelancers. As ed	nalists (emo, newspapess the resiconomic co	ploymen per, local ilience of onditions stainabili	ated to the lack of sufficient ect t and salaries), and the eventual media, digital native). In all ca the sector; one asks about non of journalists are assessed in raty can also be supported by purordinary and extraordinary mea	al role of public support. Ne ses, the market revenue tree a-advertising-based business elation to the employment to blic intervention, the last variations.	ews media revends are evaluated some models, which trends, and the triable focuse	renues are exa ited in relationalle the second is is carried on s on the impa	nmined separa n to the overa variable look ut separately ct of public fi	tely for each ll economic t s at journalist for newsroom	sector rends [] tic n staff and
MARKET_PLURALITY_I	Media market plurality I (%)	2023	EU-27	Media Pluralism Monitor 2024	Risk to plurality of media providers	0% (best)– 100%; reversed to 0-100 (best)	18.259	11.488	66.667 (MPM)	33.333 (MPM)
	to prevent a high of whether these rule	entration and concentration are effected are	re therefo ion of ow tive; and	oth from the concentration of core both assessed in this indicate mership in each media sector (whether their compliance is one each media sector [] and for	or, which contains seven le norizontal concentration) ar verseen by an independent a	gal variables nd across the cauthority, [and	to assess whe different med d] eight econd	ther a country ia sectors (cro omic variables	y has media-s oss-media con	pecific rules acentration);
MARKET_PLURALITY_II	Media market plurality II: Digital market (%)	2023		Media Pluralism Monitor 2024	Risk to plurality in digital markets	0% (best)– 100%; reversed to 0-100 (best)	19.370		66.667 (MPM)	33.333 (MPM)
	"[T]his indicator is resources. Even if	the digital content, th	lintermed	the digital intermediaries, who diaries (social media, search er te in the same market as the no	igines, algorithmic aggrega	et is crucial, ast tors) do not p	roduce, or on	ly produce to	a very limited	d extent,
TRANSPARENCY_OWNERSHIP	Transparency of media ownership (%)	2023	EU-27	Media Pluralism Monitor 2024	Risk to transparency of media ownership	0% (best)– 100%; reversed to 0-100 (best)	50.222	20.901	66.667 (MPM)	33.333 (MPM)
	media-specific law in the absence of a	vs requirin media-spec	g the disc	legal variables and five socio- closure of ownership details, ir s, the transparency of media ov er laws or practices)." (Bleyer-	cluding financial information is guar	on, in the nev	vs media secto	or. The socio-	political varia	ables ask if,





Indicator-Short	Indicator-Long	Year of validity	Coun- tries	Source	Original name of the variable	Original range of values	Average	Standard deviation	High/ medium threshold	Medium/ low threshold
TRANSPARENCY_SUBSIDIES	Non- discrimination in and transparency of allocating state subsidies and state advertising (%)	2023	EU-27	Media Pluralism Monitor 2024 practical situation in relation to	Risk to state regulation of resources and support to the media sector	0% (best)– 100%; reversed to 0-100 (best)	66.704	18.223	66.667 (MPM)	33.333 (MPM)
	transparent rules of transparent rules of risk, since the lack	on the distr nay be con c of transpa	ibution of ducive to arency m	f state resources and support are of favouritism and political deperacy conceal the practice of channel will be subjected to specific re	e in place", and whether the indency. The lack of available ling funds to specific me	ey are "effect ole data on all edia outlets in	ively implem ocation, in propertion in propertion in propertion in propertion in the contract of the contract	ented" becau ractice, is also nner. This ind	se the "lack of seen as bein icator also ha	of clear and g a potential
INDEPENDENCE_FROM_STATE_I	Independence of the media from state interference I	2023		International Institute for Democracy and Electoral Assistance (IDEA): The Global State of Democracy, V8	Print/broadcast censorship effort (v_22_12)	0–1 (best); recoded to 0-100 (best)	75.245			67.926
INDEPENDENCE_FROM_STATE_II	Question (expert s Independence of the media from state interference II (%)	survey): Do		Media Pluralism Monitor 2024	Risk to political independence of the media	ow (best)– 100%; reversed to 0-100 (best)	media? (Tufi 56.222			33.333 (MPM)
	"This indicator as over different type examined. The indover audiovisual r being broader that politicians are not	es of media licator con nedia, radi n ownershi directly in	a by polities by polities by polities of the contract of the c	ty and effective implementation icians, taking into consideration here sub-indicators: the first relapers, and digital native media; acludes both direct ownership are the ownership structure, but the s defined as being an incompation	the diversity of European tes to the general rules on and the third evaluates pol ad any form of indirect con at they exercise power three	against confli media system conflict of in litical control atrol. Indirect ough intermed	ns and the culterests; the se over news ag control impli- diaries (e.g., 1	Itural different cond aims to gencies. Here, es that parties family membe	ces among the capture politic control is un s, partisan grown grown or friendly	e countries ical control derstood as oups, or
PSB_INDEPENDENCE	Independence of public service media (%)	2023	EU-27	Media Pluralism Monitor 2024	Risk to independence of public service media	0% (best)– 100%; reversed to 0-100 (best)	49.963	32.773	66.667 (MPM)	
				e the risks that stem from appoinisms and procedures. (Bleyer-		management	positions in t	he public serv	vice media, ar	nd the risks





Indicator-Short	Indicator-Long	Year of validity	Coun- tries	Source	Original name of the variable	Original range of values	Average	Standard deviation	High/ medium threshold	Medium/ low threshold
PSB_REVENUES	PBS total revenues as a % of total audiovisual sector revenues	2022	EU-27	© European Audiovisual Observatory – Yearbook 2023	The audiovisual market in Europe (by country) / Total revenues of the public audiovisual sector		24.950	8.515	29.207	20.692
	(public funding +	commercia pay-TV re	al revenu venues, o	two figures provided by the Eu es + other revenues) and the to on-demand revenues, cinema bo	tal amount of revenues of the control of the contro	vatory: Total a he entire audi o.	ovisual marko	et, including	public fundin	g, TV &
PSB_FUNDING	PBS funding as a % of total PSB revenues	Cyprus, Nether- lands: 2021)		© European Audiovisual Observatory – Yearbook 2023	Funding of the public audiovisual sector in Europe: Total revenues / of which public funding	lations: 0- 100 (best)				
				two figures provided by the Euc service broadcasters (public t				nding of the p	ublic audiovi	sual sector
LOCAL_MEDIA	Local/regional and community media (%)	2023		Media Pluralism Monitor 2024		0% (best)– 100%; reversed to 0-100 (best)	55.259	22.917	66.667 (MPM)	33.333 (MPM)
	support. It also co terms of policy me serve. They are on	vers commeasures." " ben to the provial and providents."	nunity me In the M participat	I and regional communities are dia, both from the point of view PM, community media are deficion of the members of the community media are addraia. Community media are addraia.	w of the legal and practical ned as being those media the munity for the creation of c	guarantees of nat are non-prontent. As such	f access to inf rofit and acco	rastructures a untable to the distinct group	and independe community of p within the n	ence, and in they seek to nedia sector,
REPRESENTATION_MINORITIES	Fair representation of minorities in the media (%)	2023	EU-27	Media Pluralism Monitor 2024	Risk to representation of minorities in the media	0% (best)– 100%; reversed to 0-100 (best)	43.815	21.883	66.667 (MPM)	33.333 (MPM)
	the existing legal account the existing	safeguards ng regulato	and the a	entation of minorities (whether representation of minorities in pwork to guarantee media access on et al., 2024, p. 138)	practice. [It] also assesse	es media acce	ssibility for p	eople with di	sabilities. It ta	akes into
REPRESENTATION_WOMEN	Fair representation of women in the media (%)	2023	EU-27	Media Pluralism Monitor 2024	Risk to gender equality in the media	100%; reversed to 0-100 (best)	21.883	19.138	(MPM)	33.333 (MPM)
	service media. It a	also assesse	es gender	media evaluates the existence, parity in media production and r-Simon et al., 2024, p. 149)						





Demand Side: Media Use

Indicator-Short	Indicator–Long		Coun- tries	Source	Original name of the variable	Original range of values	Average		High/ medium threshold	Medium/ low threshold
WATCHING_TV	Share of people watching TV on a TV set (%)	2023	EU-27	Standard Eurobarometer 98.2 (January–February 2023)	Could you tell to what extent you watch television on a TV set?	0%–100% (most)	72.271	10.121	77.331	67.210
	QF3.1: Could you three times a mon	th; Less of	ten; Neve	you watch television on a TV so er; Don't know. Here's the perce	entage of respondents who	watch televis	sion on a TV	set everyday	or almost eve	
WATCHING_TV_ONLINE	Share of people watching TV via the Internet (%)			Standard Eurobarometer 98.2 (January–February 2023)	extent you watch television on the Internet?	0%–100% (most)	22.591			17.612
				you watch television via the Inter; Don't know. Here's the perce						
LISTENING_RADIO	Share of people listening to radio (%)			Standard Eurobarometer 98.2 (January–February 2023)		0%–100% (most)	43.451	10.470		
				you listen to the radio? Everyda w. Here's the percentage of resp					ek; Two or thr	ee times a
READING_PRESS	Share of people reading the written press (%)			Standard Eurobarometer 98.2 (January–February 2023)		0%–100% (most)	20.082		26.532	13.633
				you read the written press? Eve ow. Here's the percentage of res						r three times
READING_ONLINE_NEWS	Share of people reading news on the Internet (%)			Standard Eurobarometer 98.2 (January–February 2023)		0%–100% (most)	49.891	12.324		43.729
				you read news on the Internet? n't know. Here's the percentage						o or three
USING_SOCIAL_MEDIA	Share of people using online social networks (%)			Standard Eurobarometer 98.2 (January–February 2023)		0%–100% (most)	54.822		1	50.480
				you use online social networks? on't know. Here's the percentage						wo or three





Indicator-Short	Indicator-Long	Year of validity	Coun- tries	Source	Original name of the variable	Original range of values	Average	Standard deviation	High/ medium threshold	Medium/ low threshold
FOLLOWING INFLUENCERS	People	2023	EU-27	Flash Eurobarometer 3153,	Do you follow any	0%-100%	40.111	5.221	42.721	37.501
	following			Media & News Survey	influencers or content	(most)				
	influencers (%)			(October 2023)	creators on social					
					media channels (e.g.					
					YouTube, Instagram, or					
					TikTok, etc.)?					
	channels; Don't k		s the per	content creators on social med centage of respondents who said	d "yes".			<u></u>		
IDENTIFYING_DISINFORMATION_	High	2022	EU-27	Flash Eurobarometer 2832,	Do you feel confident	0%–100%	13.015	4.189	15.109	10.920
HIGH	confidence in			Media & News Survey (April-	that you can recognise	(best)				
	identifying			May 2022)	disinformation when					
	disinformation				you encounter it? -					
	(%)				Very confident					
				can recognise disinformation the percentage of responden			ent; Somewh	at confident	; Not very co	nfident; Not
IDENTIFYING_DISINFORMATION_	Some	2022		Flash Eurobarometer 2832,		0%–100%	51.467	5.118	54.026	48.908
SOME	confidence in			Media & News Survey (April-	that you can recognise				0	
	identifying			May 2022)	disinformation when	(5001)				
	disinformation			,	you encounter it? -					
	(%)				Somewhat confident					
	Q13: Do you feel			can recognise disinformation where the contract of the contrac	nen you encounter it? Very	confident; S	omewhat con	fident; Not ve	ery confident;	Not at all
DIGITAL_TECHNOLOGIES_I		2023		Special Eurobarometer 532,		0%-100%	43.519	14.230	50.633	36.404
	digital			The Digital Decade (March	think digital	(most)				
	technologies in			2023)	technologies will be in	(**************************************				
	personal life by				your life by 2030? –					
	2030 (%)				Very					
	QB1: Overall, hor			think digital technologies will be reentage of respondents who the	be in your life by 2030? Ve					Not at all
DIGITAL_TECHNOLOGIES_II	Importance of	2023		Special Eurobarometer 532,			35.296			31.218
	digital			The Digital Decade (March	think digital	(most)				
	technologies in			2023)	technologies will be for					
	interacting with			,	accessing, interacting					
	and/or creating				with and/or creating					
	online material				online					
	by 2030 (%)				material/content by					
	2, 2000 (70)				2030? – Very					
	QB2.3: And more	specifical	ly, how in	nportant do you think digital te		ollowing area	s of your dail	y life by 2030)? Accessing,	interacting
				content. Very important; Fairly i						
				hnologies will be very importar						





Demand Side: Trust in Media

Indicator-Short	Indicator-Long	Year of validity	Coun- tries	Source	Original name of the variable	Original range of values	_	Standard deviation	medium	Medium/ low threshold
TRUST_MEDIA	Trust in media in	2023	EU-27	Standard Eurobarometer	Do you tend to trust	0%–100%	41.148	12.215	47.256	35.041
	general (%)			100 (October–November	the media?	(most)				
				2023)						
				in certain institutions? For each	n of the following institution	ons, do you te	nd to trust it o	or tend not to	trust it? The 1	media.
	Here's the percent									
TRUST_INFORMATION	Trust in the	2023	EU-27	Standard Eurobarometer	Do media provide	0%–100%	61.444	14.609	68.749	54.140
	information			100 (October–November	trustworthy	(most)				
	provided by the			2023)	information? (Total					
	media (%)				"Yes")					
				ements, please tell to what exte						
				on: Yes, definitely; Yes, to some	extent; No, not really; No	, not at all; D	on't know. He	ere's the perce	entage of resp	ondents who
	said "Yes, definite	ely" or "Ye		e extent" (= Total "Yes").						
TRUST_MEDIA_COVID	Trust in news	2021	EU-27	Eurofound, Living, working	Please tell me how	0–10	42.519	8.145	46.591	38.446
	media during			and COVID-19, 3rd round	much you personally	(most);				
	COVID-19			(February-March 2021)	trust each of the	recoded to				
					following institutions?	0-100				
					The news media	(most)				
	Trust was original	llv measur	ed on a so	cale of 1 to 10, where $1 = do no$	t trust at all, and 10 = trust			l	l	l
TRUST_TV	Trust in	2022		Standard Eurobarometer 96		0%–100%	52.852	13.552	59.628	46.076
_	television in			(January – February 2022)	television?	(most)				
	general (%)			,		,				
		ch trust de	vou hav	e in certain media? For each of	the following media, do vo	ou tend to tru	st it or tend no	ot to trust it?	Television He	ere's the
	percentage of resp				and removing modula, de j					
TRUST_RADIO	Trust in radio	2022		Standard Eurobarometer 96	Do you tend to trust	0%–100%	58.407	12.888	64.851	51.963
	(%)			(January – February 2022)	radio?	(most)		1		
	` '	ch trust de	vou hav	e in certain media? For each of		, ,	st it or tend no	of to trust it? I	Radio Here's	the
	percentage of resp	ondents w	ho tend t	o trust.	ine removing media, do j	ou tenu to tru	st it of tena ne	or to trast it.	rtadio. Here s	
TRUST_PRESS	Trust in the	2022		Standard Eurobarometer 96	Do you tend to trust	0%-100%	49.481	13.145	56.054	42.909
	written press in			(January – February 2022)	the written press?	(most)				
	general (%)			(Sandary Tobradry 2022)	the written proce.	(111001)				
		ch truct do	wou how	e in certain media? For each of	the following media, do w	u tend to tru	t it or tend no	t to trust it?	L The written m	rass Hara's
	the percentage of				the following media, do yo	ou tena to tru	st it of tend no	or to trust it?	rne written pi	less. Here s
TRUST_INTERNET	Trust in the	2022		Standard Eurobarometer 96	Do you tend to trust	0%–100%	37.444	9.263	42.076	32.813
INOSI_INIERNEI	Internet in	2022	-2/	(January – February 2022)	the Internet?	(most)	37.444	9.263	42.076	32.013
				(January – February 2022)	the internet?	(IIIOSI)				
	general (%)	1 4 4 1	1	1.00	41 (2.11) 11 1	1 1	1.74	11 1 1 105		TT 2 4
				e in certain media? For each of	the following media, do yo	ou tend to tru	st it or tend no	ot to trust it?	i ne Internet.	Here's the
	percentage of resp	onaents w	no tend t	o trust.						





Indicator-Short	Indicator-Long	Year of validity	Coun- tries	Source	Original name of the variable	Original range of values	Average	Standard deviation	High/ medium threshold	Medium/ low threshold
TRUST_SOCIAL_MEDIA	Trust in online social networks (%)	2022	EU-27	Standard Eurobarometer 96 (January – February 2022)	Do you tend to trust online social networks?	0%–100% (most)	21.852	9.658	26.681	17.023
	QA6a.5: How mu	ch trust do	you have	e in certain media? For each of	the following media, do yo	ou tend to trus	st it or tend no	ot to trust it?	Online Social	Networks.
	Here's the percent	tage of resp	pondents	who tend to trust.						
SPECIAL_TRUST_PSB	Trust in public	2023	EU-27	Flash Eurobarometer 3153,	Which news sources	0%–100%	49.926	10.644	55.248	44.604
	TV and radio			Media & News Survey 2023	do you trust the most?	(most)				
	stations (incl.			(October 2023)	(max. 3 answers) -					
	their online				Public TV and radio					
	presence)-max.				stations (incl. their					
	3 answers (%)				online presence)					
	Q7: Which news s				Public TV and radio station		online presen			
SPECIAL_TRUST_PRIVATE_	Trust in private	2023	EU-27	Flash Eurobarometer 3153,	Which news sources	0%–100%	27.064	8.770	31.449	22.679
BROADCASTING	TV and radio			Media & News Survey 2023	do you trust the most?	(most)				
	stations (incl.			(October 2023)	(max. 3 answers) -					
	their online				Private TV and Radio					
	presence)-max.				stations (incl. their					
	3 answers (%)				online presence)					
	Q7: Which news s	sources do	you trust	the most? (max. 3 answers) – I	rivate TV and Radio station	ons (incl. thei	ir online prese	ence)		
SPECIAL_TRUST_PRESS	Trust in the	2023	EU-27	Flash Eurobarometer 3153,	Which news sources	0%–100%	36.986	12.385	43.179	30.794
	written press			Media & News Survey 2023	do you trust the most?	(most)				
	(incl. their			(October 2023)	(max. 3 answers) - The					
	online				written press (such as					
	presence)-max.				newspapers or					
	3 answers (%)				magazines), incl. their					
					online presence					
	Q7: Which news s	sources do	you trust	the most? $(max. 3 answers) - 7$	The written press (such as a	newspapers o	r magazines),	incl. their on	line presence	
SPECIAL_TRUST_NEWS_	Trust in other	2023	EU-27	Flash Eurobarometer 3153,	Which news sources	0%–100%	14.617	6.100	17.667	11.567
PLATFORMS	online news			Media & News Survey 2023	do you trust the most?	(most)				
	platforms incl.			(October 2023)	(max. 3 answers) -					
	blogs,				Other online news					
	podcasts-max.				platforms incl. blogs,					
	3 answers (%)				podcasts					
	Q7: Which news s	sources do	you trust	the most? $(max. 3 answers) - 7$	The written press (such as a	newspapers o	r magazines (incl. their on	line presence)	1
SPECIAL_TRUST_VIDEO_	Trust in YouTube	2023	EU-27	Flash Eurobarometer 3153,	Which news sources	0%-100%	14.907	5.647	17.730	12.083
PLATFORMS	or other video			Media & News Survey 2023	do you trust the most?	(most)				
	platforms-max.			(October 2023)	(max. 3 answers) -					
	(0/)				Vautula a an atla an ui al a a	1		1	1	
	3 answers (%)				YouTube or other video					





Indicator-Short	Indicator-Long		Coun- tries	Source	Original name of the variable	Original range of	Average	Standard deviation		Medium/ low
						values			threshold	threshold
SPECIAL_TRUST_FOLLOWED_	Trust in people	2023	EU-27	Flash Eurobarometer 3153,	Which news sources	0%–100%	17.989	5.390	20.684	15.294
PEOPLE	followed on			Media & News Survey 2023	do you trust the most?	(most)				
	social media or			(October 2023)	(max. 3 answers) -					
	messaging				People, groups or					
	platforms-max.				friends I follow on					
	3 answers (%)				social media or					
					messaging platforms					
	Q7: Which news	sources do	you trust	the most? $(max. 3 answers) - I$	People, groups or friends I	follow on so	cial media or	messaging pla	atforms	
SPECIAL_TRUST_INFLUENCERS	Trust in	2023	EU-27	Flash Eurobarometer 3153,	Which news sources	0%–100%	8.942	3.051	10.468	7.416
	influencers on			Media & News Survey 2023	do you trust the most?	(most)				
	social media			(October 2023)	(max. 3 answers) -					
	channels-max.				Influencers on social					
	3 answers (%)				media channels (e.g.					
					YouTube, Instagram,					
					TikTok etc.)					
	Q7: Which news	sources do	you trust	the most? $(max. 3 answers) - I$	nfluencers on social media	a channels (e.	g. YouTube, I	nstagram, Til	Tok etc.)	





Data Sources

Dataset	Data provider	Reference	Description
Democracy and trust during COVID-19	Eurofound	https://www.eurofound.europa.eu	The tripartite EU agency European Foundation for the Improvement of Living and Working Conditions (Eurofound) provides knowledge to assist in the development of better social, employment and work-related policies. The third iteration of the "Living, working and COVID-19" e-survey took place in spring 2021, a full year into the pandemic. It was a critical period as countries were grappling with stringent lockdown restrictions aimed at containing the spread of new virus strains, while vaccination programmes were being rolled out. The survey ran from 12 February to 31 March 2021 in all 27 EU Member States and applied a non-probability sampling method. Survey participants were recruited using primarily social media advertisements, complemented with snowball sampling. This method produces a non-representative sample. However, the composition of the sample was adjusted using a number of known characteristics of the true population. Data from 2021: Citation Eurofound (2021). Living, working and COVID-19 – 3 rd round (February–March 2021). https://www.eurofound.europa.eu/en/data-catalogue/democracy-and-trust-during-
			covid-19
Economist Democracy Index	Economist Intelligence Unit (EIU)	https://www.eiu.com/n/	The Economist Intelligence Unit's index of democracy combines the ratings for 60 indicators, grouped into five categories: electoral process and pluralism; civil liberties; the functioning of government; political participation; and political culture. The ratings are based on expert assessments and public-opinion surveys, mainly the World Values Survey. Data from 2023: Citation Economist Intelligence EUI (2024). Democracy Index 2023: Age of conflict. https://www.eiu.com/n/campaigns/democracy-index-
			2023/?utm_source=economist&utm_medium=daily_chart&utm_campaign=democracy-index-2023
Eurobarometer	European Commission, Directorate-General for Communication	https://europa.eu/eurobarometer/screen/home	Eurobarometer is the polling instrument used by the European Commission, the European Parliament and other EU institutions and agencies to monitor regularly the state of public opinion in Europe on issues related to the European Union as well as attitudes on subjects of political or social nature. Ordinarily, Eurobarometer surveys rely on a randomly selected sample of at least 1,000 persons aged 15 years and more per country or territory reported. A sample size of 500 persons is used in countries or territories with a population of below one million inhabitants. Each survey publication contains technical specifications and explanations on the methodology and sample size used in each of the countries or territories surveyed.





			Data from 2022 and 2023: Citation Standard Eurobarometer 96 (January – February 2022) https://europa.eu/eurobarometer/surveys/detail/2553 Standard Eurobarometer 98.2 (January–February 2023) https://europa.eu/eurobarometer/surveys/detail/2872 Standard Eurobarometer 100 (October–November 2023) https://europa.eu/eurobarometer/surveys/detail/3053 Flash Eurobarometer 2832, Media & News Survey (April-May 2022) https://europa.eu/eurobarometer/surveys/detail/2832; Flash Eurobarometer 3153, Media & News Survey (October 2023) https://europa.eu/eurobarometer/surveys/detail/3153; Special Eurobarometer 532: The Digital Decade (March 2023), https://europa.eu/eurobarometer/surveys/detail/2959; https://europa.regione.campania.it/wp- content/uploads/2023/06/Digital_decade_sp532_annexes.pdf
The Global State of Democracy, V8	International Institute for Democracy and Electoral Assistance (IDEA)	https://www.idea.int/gsod/gsod/	The Global State of Democracy Indices (GSoD Indices) measure democratic trends in 174 countries around the world and are based on 165 individual indicators (combined to 17 second-level indices [factors] and 4 top-level indices [categories]) devised by various scholars and organizations using different types of sources: expert surveys, standards-based coding by research groups and analysts, observational data and composite measures. GSoD does not provide a single index of democracy. V7 (data from 2022), also valid for V8 (data from 2023): Citation Tufis, Claudiu D., and Alexander Hudson (2023). The global state of democracy indices: Technical procedures guide. Version 7 (2023). Stockholm: International IDEA. https://doi.org/10.31752/idea.2023.39 Data from 2023: https://www.idea.int/democracytracker/about-the-gsod-indices) Codebook: Tufis, Claudiu D., and Alexander Hudson (2023). The global state of democracy indices codebook. Version 7 (2023). Stockholm: International IDEA. https://doi.org/10.31752/idea.2023.37 Methodology: Skaaning, Svend-Erik, and Alexander Hudson (2023). The global state of democracy indices codebook: Conceptualization and Measurement Framework. Version 7 (2023). Stockholm: International IDEA. https://doi.org/10.31752/idea.2023.38





Media Pluralism Monitor	Centre for Media Pluralism and Media Freedom	https://cmpf.eui.eu/media-pluralism-monitor/	The Media Pluralism Monitor (MPM) is a tool developed by the Centre for Media Pluralism and Media Freedom and co-funded by the European Union to assess the potential weaknesses in national media systems that may hinder media pluralism. Based on 20 indicators, summarizing 200 variables, it covers four areas: Fundamental Protection, Market Plurality, Political Independence, and Social Inclusiveness. The tool has been implemented in 2023, 2022, 2021, 2020, 2017, 2016, and tested under two pilot-projects in 2014 and 2015. Experts in all EU Member States and candidate countries are responsible for the national assessments, which undergo an external review process.
			Data from 2023: Citation Bleyer-Simon, Konrad, Danielle Da Costa Leite Borges, Elda Brogi, Roberta Carlini, Jan Kermer, Iva Nenadic, Marie Palmer, Pier Luigi Parcu, Urbano Reviglio, Matteo Trevisan, Sofia Verza and Maria Žuffová (2024). Monitoring media pluralism in the digital era: application of the media pluralism monitor in the European member states and in candidate countries in 2023. European University Institute. https://hdl.handle.net/1814/77028; DOI: 10.2870/193899 See also: https://cmpf.eui.eu/media-pluralism-monitor-2024/
Rule of Law Index	World Justice Project	https://worldjusticeproject.org/rule-of-law-index	The Rule of Law Index offers original, independent data organized into eight factors that encompass the concept of the rule of law: Constraints on Government Powers, Absence of Corruption, Open Government, Fundamental Rights, Order and Security, Regulatory Enforcement, Civil Justice, and Criminal Justice. In each country, two original data sources are collected by the World Justice Project: a general population poll and a series of qualified respondents' questionnaires. The Index's nine factors and 47 sub-factors are checked against more than 70 third-party sources, including quantitative data and qualitative assessments drawn from local and international organizations.
			Data from 2023: Citation World Justice Project (2024). WJP Rule of Law Index 2023. Washington, D.C. https://worldjusticeproject.org/rule-of-law-index/downloads/WJPIndex2023.pdf
Varities of Democracies (V- Dem)	University of Gothenburg	https://www.v-dem.net/	V-Dem provides a multidimensional dataset that reflects the complexity of the concept of democracy when distinguishing between five principles of democracy: electoral, liberal, participatory, deliberative, and egalitarian. The dataset is based on a complex process of local expert surveys.
			V14 (data from 2023): Citation Data: Coppedge, Michael, John Gerring, Carl Henrik Knutsen, Staffan I. Lindberg, Jan Teorell, David Altman, Fabio Angiolillo, Michael Bernhard, Cecilia Borella, Agnes Cornell, M. Steven Fish, Linnea Fox, Lisa Gastaldi, Haakon Gjerlow, Adam Glynn, Ana Good God, Sandra Grahn, Allen Hicken, Katrin Kinzelbach, Joshua Krusell, Kyle L. Marquardt, Kelly McMann, Valeriya Mechkova, Juraj Medzihorsky, Natalia Natsika, Anja Neundorf, Pamela





			Paxton, Daniel Pemstein, Josefine Pernes, Oskar Rydén, Johannes von Römer, Brigitte Seim, Rachel Sigman, Svend-Erik Skaaning, Jeffrey Staton, Aksel Sundström, Eitan Tzelgov, Yi-ting Wang, Tore Wig, Steven Wilson and Daniel Ziblatt (2024). V-Dem [EU-27/2023] Dataset v14. Varieties of Democracy (V-Dem) Project. https://doi.org/10.23696/mcwt-fr58 Codebook: Coppedge, Michael, John Gerring, Carl Henrik Knutsen, Staffan I. Lindberg, Jan Teorell, David Altman, Fabio Angiolillo, Michael Bernhard, Cecilia Borella, Agnes Cornell, M. Steven Fish, Linnea Fox, Lisa Gastaldi, Haakon Gjerløw, Adam Glynn, Ana Good God, Sandra Grahn, Allen Hicken, Katrin Kinzelbach, Kyle L. Marquardt, Kelly McMann, Valeriya Mechkova, Anja Neundorf, Pamela Paxton, Daniel Pemstein, Oskar Rydén, Johannes von Römer, Brigitte Seim, Rachel Sigman, Svend-Erik Skaaning, Jeffrey Staton, Aksel Sundström, Eitan Tzelgov, Luca Uberti, Yi-ting Wang, Tore Wig, and Daniel Ziblatt (2024). V-Dem Codebook v14. Varieties of Democracy (V-Dem) Project. https://www.v-dem.net/documents/38/V-Dem_Codebook_v14.pdf Methodology: Coppedge, Michael, John Gerring, Carl Henrik Knutsen, Staffan I. Lindberg, Jan Teorell, Kyle L. Marquardt, Juraj Medzihorsky, Daniel Pemstein, Linnea Fox, Lisa Gastaldi, Josefine Pernes, Oskar Rydén, Johannes von Römer, Eitan Tzelgov, Yi-ting Wang, and Steven Wilson (2024). V-Dem Methodology v14. Varieties of Democracy (V-Dem) Project. https://www.v-dem.net/documents/39/v-dem_methodology_v14.pdf
World Press Freedom Index	Reporters Without Borders (RSF)	https://rsf.org/en/index	The World Press Freedom Index aims to compare the level of freedom enjoyed by journalists and media in 180 countries and territories, defined "as the ability of journalists as individuals and collectives to select, produce, and disseminate news in the public interest independent of political, economic, legal, and social interference and in the absence of threats to their physical and mental safety". Accordingly, the index comprises five contextual indicators: political context, legal framework, economic context, sociocultural context and safety). The score is calculated on a basis of (1) a qualitative analysis of the situation in each country or territory based on the responses of press freedom specialists (including journalists, researchers, academics and human rights defenders), and (2) a quantitative tally of abuses against media and journalists in connection with their work. The World Press Freedom Index is published every year on World Press Freedom Day (3 May). Data from 2023: Citation Data: Reporters Without Borders (RSF): World Press Freedom Index 2024. https://rsf.org/en/index?year=2024 Methodology from 2022 onwards: https://rsf.org/en/methodology-used-compiling-world-press-freedom-index-2024?year=2024&data_type=general





Yearbook	European Audiovisual Observatory	https://yearbook.obs.coe.int/	The European Audiovisual Observatory provides information on the various audiovisual markets in Europe and their financing. It also analyses and reports on the legal issues affecting the different sectors of the audiovisual industry. It was created in 1992 in order to collect and distribute information about the audiovisual industries in Europe. By making this information available, the Observatory aims at promoting greater transparency and a clearer understanding of the ways in which the audiovisual industries in Europe function, both from an economic and legal point of view. The Observatory is part of the Council of Europe in Strasbourg, France. It is a public service organisation. https://www.obs.coe.int/en/web/observatoire/about
			The Yearbook online service of the European Audiovisual Observatory offers a huge variety of statistical indicators and analyses of the recent key trends of the audiovisual sector. It covers the 40 member countries of the European Audiovisual Observatory: 39 European countries and Morocco (as a non-European member state since 2015). In the 2023 edition, the Yearbook includes for the second time data for Moldova, Serbia, and Ukraine. http://yearbook.obs.coe.int/features Data from 2022: Citation © European Audiovisual Observatory – Yearbook 2023. http://yearbook.obs.coe.int/



