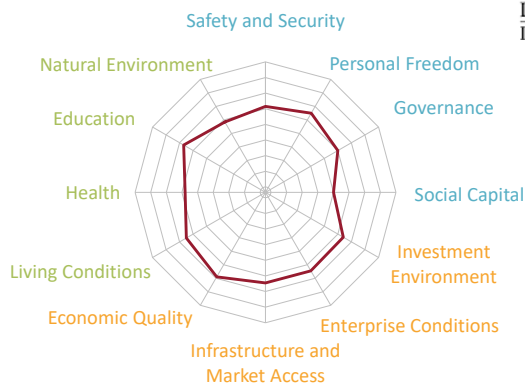
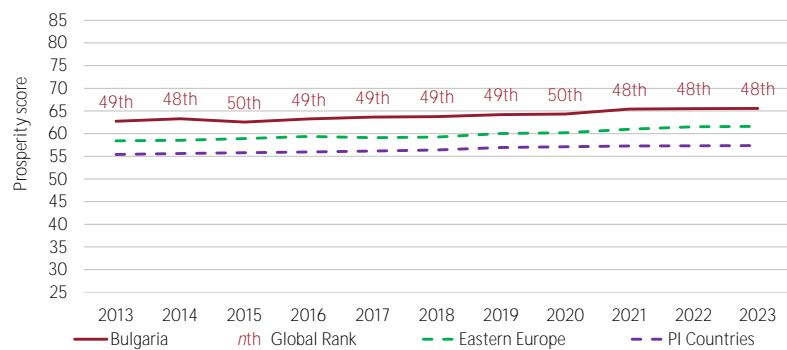


# Bulgaria: Prosperity score 65.6 (48th)




























































































## Prosperity over time



## Breakdown of performance

	2013	Score 10-year trend	2023	Rank - Global (1 to 167) 2023	10-year rank change	Rank - Eastern Europe (1 to 23) 2023
<b>Prosperity score</b>	62.7		65.6	48	▲ 1	11
<b>Inclusive Societies</b>	60.8		62.7	52	▲ 5	11
Safety and Security	74.9		74.8	58	▼ 5	16
Personal Freedom	71.7		68.3	51	▼ 6	10
Governance	52.9		53.1	61	-	12
Social Capital	43.8		54.6	81	▲ 42	15
<b>Open Economies</b>	57.9		61.9	44	▲ 7	9
Investment Environment	60.7		60.4	53	▼ 4	13
Enterprise Conditions	56.4		59.5	52	▲ 15	10
Infrastructure and Market Access	56.1		65.3	52	▲ 2	11
Economic Quality	58.6		62.5	43	▲ 9	10
<b>Empowered People</b>	69.4		72.0	47	▲ 3	12
Living Conditions	78.5		83.4	51	▲ 9	14
Health	72.6		74.1	65	▲ 4	11
Education	70.9		72.8	47	-	13
Natural Environment	55.6		57.7	64	▲ 21	13

Bulgaria (48th): Pillar and element scores

Pillar		2023 Prosperity score			Global Rank			Eastern Europe Rank							
		2013	10-yr trend	2023	2023	10-yr rank change	2023	2023	2023						
	<b>Safety and Security</b>	74.9		74.8	58	▼ 5	16		<b>Personal Freedom</b>	71.7		68.3	51	▼ 6	10
War and Civil Conflict	20%	86.8		90.4	54	▲ 26	5	Agency	25%	67.1		71.2	42	▲ 2	11
Terrorism	15%	99.8		99.4	51	▲ 4	12	Freedom of Assembly and Association	25%	83.1		81.1	50	▼ 1	8
Politically Related Terror and Violence	30%	70.8		62.5	89	▼ 24	17	Freedom of Speech and Access to Information	25%	73.5		67.4	66	▼ 7	11
Violent Crime	25%	60.3		67.3	44	▼ 3	14	Absence of Legal Discrimination	25%	63.0		53.5	77	▼ 40	19
Property Crime	10%	62.5		62.7	91	▼ 3	22								
	<b>Governance</b>	52.9		53.1	61	— -	12		<b>Social Capital</b>	43.8		54.6	81	▲ 42	15
Executive Constraints	15%	47.7		45.2	78	▲ 2	12	Personal and Family Relationships	20%	68.4		77.7	55	▲ 32	15
Political Accountability	15%	82.8		81.3	45	— -	9	Social Networks	20%	55.0		67.9	81	▲ 38	16
Rule of Law	15%	41.9		45.3	76	▲ 17	13	Interpersonal Trust	20%	23.6		42.5	67	▲ 82	9
Government Integrity	15%	50.8		50.8	67	▼ 6	14	Civic and Social Participation	20%	27.5		34.6	119	▲ 18	15
Government Effectiveness	15%	60.4		55.5	56	▼ 8	13	Social Tolerance	20%	44.7		50.4	104	▼ 12	12
Regulatory Quality	15%	48.8		53.9	42	▲ 18	8								
Institutional Trust	10%	30.0		33.3	147	▲ 5	22								
	<b>Investment Environment</b>	60.7		60.4	53	▼ 4	13		<b>Enterprise Conditions</b>	56.4		59.5	52	▲ 15	10
Property Rights	30%	52.5		54.1	70	▼ 7	17	Domestic Market Contestability	30%	67.5		67.3	41	▲ 6	8
Investor Protection	20%	60.3		61.5	45	▼ 3	8	Environment for Business Creation	25%	56.4		61.9	57	▲ 12	6
Contract Enforcement	20%	69.2		61.9	66	▼ 14	14	Burden of Regulation	25%	49.9		54.2	63	▲ 27	9
Financing Ecosystem	20%	63.7		68.4	43	— -	8	Labour Market Flexibility	10%	52.6		52.1	62	▼ 4	11
Restrictions on International Investment	10%	63.1		57.9	61	▼ 6	10	Price Distortions	10%	43.1		50.7	144	▲ 6	20
	<b>Infrastructure and Market Access</b>	56.1		65.3	52	▲ 2	11		<b>Economic Quality</b>	58.6		62.5	43	▲ 9	10
Communications	25%	67.4		88.8	29	▲ 19	5	Fiscal Sustainability	25%	69.9		67.1	22	▲ 8	5
Energy	15%	53.3		62.9	22	▲ 25	2	Macroeconomic Stability	10%	57.9		65.3	50	▲ 33	17
Water	10%	39.6		41.6	125	▲ 6	23	Productivity and Competitiveness	30%	67.2		70.4	44	▲ 4	11
Transport	25%	41.5		45.6	73	▲ 4	13	Dynamism	15%	22.7		27.3	101	▲ 14	19
Border Administration	5%	68.6		65.2	42	▼ 11	10	Labour Force Engagement	20%	58.7		69.8	31	▲ 26	8
Open Market Scale	5%	52.5		68.2	53	▼ 13	10								
Import Tariff Barriers	5%	88.6		88.6	15	▼ 4	8								
Market Distortions	10%	64.3		70.2	51	▲ 10	16								
	<b>Living Conditions</b>	78.5		83.4	51	▲ 9	14		<b>Health</b>	72.6		74.1	65	▲ 4	11
Material Resources	20%	74.0		81.0	62	▲ 5	18	Behavioural Risk Factors	10%	39.5		39.8	156	▼ 5	18
Nutrition	20%	80.9		83.5	60	▲ 8	17	Preventative Interventions	15%	79.7		81.9	66	▲ 28	11
Basic Services	10%	96.4		96.4	65	▼ 18	15	Care Systems	15%	62.9		65.0	46	▲ 2	11
Shelter	20%	86.9		85.8	67	▲ 2	16	Mental Health	10%	74.6		77.9	16	▲ 17	4
Connectedness	15%	65.0		79.7	51	▲ 9	12	Physical Health	20%	74.7		73.9	62	▼ 6	10
Protection from Harm	15%	72.0		78.5	56	▲ 7	14	Longevity	30%	83.0		85.1	75	▼ 2	17
	<b>Education</b>	70.9		72.8	47	— -	13		<b>Natural Environment</b>	55.6		57.7	64	▲ 21	13
Pre-Primary Education	5%	80.6		84.3	61	▼ 7	15	Emissions	15%	53.6		56.6	142	▲ 8	18
Primary Education	20%	95.6		88.9	55	▼ 46	13	Exposure to Air Pollution	15%	68.1		67.7	116	— -	17
Secondary Education	30%	71.6		68.1	62	▼ 13	20	Forest, Land and Soil	20%	44.6		48.8	43	▲ 20	8
Tertiary Education	20%	36.0		47.6	52	▲ 22	10	Freshwater	20%	47.9		50.8	110	▲ 12	18
Adult Skills	25%	76.3		83.3	38	▲ 9	13	Oceans	15%	59.6		60.8	45	▲ 5	5
								Preservation Efforts	15%	65.8		67.0	15	▼ 2	10





Bulgaria: Personal Freedom (51st): Element and indicator scores

*Italics: Indicator contains imputed values*

		Source	Unit	Weight	2013	Value 10-yr trend	2023	Global Rank 2013	Global Rank 2023			Source	Unit	Weight	2013	Value 10-yr trend	2023	Global Rank 2013	Global Rank 2023
<b>Agency (42nd)</b>				<b>25%</b>	67.1		71.2	44	42	<b>Freedom of Assembly and Association (50th)</b>				<b>25%</b>	83.1		81.1	49	50
Personal autonomy and individual rights		FH	coding, 0-16	1.0	11.0		12.0	53	45	Right to associate and organise		FH	coding, 0-12	1.0	11.0		11.0	36	28
Due process and rights		WJP	expert survey, 0-1	1.0	0.565		0.531	48	54	Guarantee of assembly and association		WJP	expert survey, 0-1	1.0	0.73		0.66	52	58
Freedom of movement		CIRIGHTS	coding, 0-4	1.0	4.0		4.0	1	1	Autonomy from the state		V-DEM	index, 0-1	1.0	0.852		0.855	74	59
Women's agency		WomStat	coding, 0-16	1.0	4.0		4.0	36	36										
Freedom from arbitrary interference with privacy		WJP	expert survey, 0-1	1.0	0.48		0.41	72	78										
Freedom from forced labour		V-DEM	index, 0-1	1.0	0.894		0.898	24	13										
Government response to slavery		GSI	index, -10-100	1.0	49.0		55.8	48	35										
Satisfaction with freedom		Gallup	percentage	1.0	59.0		83.0	120	54										
<b>Freedom of Speech and Access to Information (66th)</b>				<b>25%</b>	73.5		67.4	59	66	<b>Absence of Legal Discrimination (77th)</b>				<b>25%</b>	63.0		53.5	37	77
Press freedom from government censorship		FH	index, 0-100	1.0	37.0		42.0	55	58	Equal treatment and absence of discrimination		WJP	expert survey, 0-1	1.0	0.666		0.588	41	62
Press freedom from physical repression		Rsf	index, 0-100	1.0	28.6		37.3	82	102	Non-discriminatory civil justice		WJP	expert survey, 0-1	0.5	0.611		0.556	58	69
Freedom of opinion and expression		WJP	expert survey, 0-1	1.0	0.660		0.612	59	59	Freedom from hiring and workplace discrimination		WJP	expert survey, 0-1	1.0	0.675		0.605	42	60
Government media censorship		V-DEM	coding, 0-4	0.5	3.06		3.26	59	38	LGBT rights		ILGA	coding, 0-3	1.0	1.0		1.0	23	42
Alternative sources of information		V-DEM	index, 0-1	1.0	0.766		0.740	93	82	Protection of women's workplace, education and family rights		WomStat	coding, 0-8	1.0	5.0		4.0	46	28
Political diversity of media perspectives		V-DEM	coding, 0-3	0.5	2.75		2.21	56	106	Freedom of belief and religion		WJP	expert survey, 0-1	1.0	0.794		0.733	28	45
										Government religious intimidation and hostility		Pew	index, 0-1	1.0	0.19		0.50	78	137



Bulgaria: Governance (61st): Element and indicator scores

*Italics: Indicator contains imputed values*

				2013	Value 10-yr trend	2023	Global Rank 2013	2023					2013	Value 10-yr trend	2023	Global Rank 2013	2023		
<b>Executive Constraints (78th)</b>				<b>15%</b>	47.7		45.2	80	78	<b>Political Accountability (45th)</b>				<b>15%</b>	82.8		81.3	45	45
Executive powers are effectively limited by the judiciary and legislature	WJP	expert survey, 0-3	2.0	1.52		1.44	87	94	Consensus on democracy and a market economy as a goal	BTI	expert survey, 1-10	1.0	10.0		9.0	1	36		
Government powers are subject to independent and non-governmental checks	WJP	expert survey, 0-3	1.0	1.67		1.53	62	68	Political participation and rights	FH	coding, 1-7	0.5	2.0		2.0	44	38		
Transition of power is subject to the law	WJP	expert survey, 0-1	1.0	0.590		0.569	85	81	Democracy level	CSP	expert survey, -10-10	1.0	9.0		9.0	39	37		
Military involvement in rule of law and politics	FI	index, 0-10	0.5	8.30		8.33	33	30	Complaint mechanisms	WJP	expert survey, 0-1	1.0	0.530		0.589	79	69		
Government officials are sanctioned for misconduct	WJP	expert survey, 0-1	1.0	0.333		0.339	127	123											
<b>Rule of Law (76th)</b>				<b>15%</b>	41.9		45.3	93	76	<b>Government Integrity (67th)</b>				<b>15%</b>	50.8		50.8	61	67
Judicial independence	WEF	expert survey, 1-7	1.0	2.88		3.28	112	95	Use of public office for private gain	WJP	expert survey, 0-4	1.0	1.20		1.38	104	79		
Civil justice	WJP	expert survey, 0-6	3.0	3.01		3.09	69	64	Diversion of public funds	WEF	expert survey, 1-7	1.0	2.94		2.93	90	105		
Integrity of the legal system	FI	index, 0-10	2.0	5.26		5.60	108	82	Anti-corruption policy	BTI	expert survey, 1-10	1.0	7.0		7.0	36	33		
Efficiency of dispute settlement	WEF	expert survey, 1-7	0.5	2.8		3.3	141	107	Clientelism	V-DEM	index, 0-1	1.0	0.426		0.431	65	69		
									Legislative corruption	V-DEM	coding, 0-4	0.5	1.39		1.40	100	99		
									Judicial corruption	V-DEM	coding, 0-4	0.5	2.48		2.48	69	79		
									Executive corruption	V-DEM	index, 0-1	0.5	0.327		0.347	59	69		
									Public sector corruption	V-DEM	index, 0-1	0.5	0.472		0.555	72	92		
<b>Government Effectiveness (56th)</b>				<b>15%</b>	60.4		55.5	48	56	<b>Regulatory Quality (42nd)</b>				<b>15%</b>	48.8		53.9	60	42
Government quality and credibility	WGI	index, -2.5 - +2.5	2.0	0.05		-0.07	65	77	Right to information	WJP	expert survey, 0-1	0.5	0.58		0.50	46	71		
Prioritisation	BTI	expert survey, 1-10	1.0	8.0		6.0	36	61	Publicised laws and government data	WJP	expert survey, 0-1	1.0	0.43		0.55	85	49		
Efficiency of government spending	WEF	expert survey, 1-7	0.5	2.94		3.07	99	87	Transparency of government policy	WEF	expert survey, 1-7	0.5	3.57		3.47	133	118		
Efficient use of assets	BTI	expert survey, 1-10	1.0	7.0		7.0	39	35	Budget transparency	IBP	index, 0-100	0.5	56.0		71.0	58	29		
Implementation	BTI	expert survey, 1-10	1.0	7.0		6.0	41	58	Regulatory quality	WGI	index, -2.5 - +2.5	1.0	0.65		0.52	41	46		
Policy learning	BTI	expert survey, 1-10	1.0	7.0		6.0	38	55	Enforcement of regulations	WJP	expert survey, 0-1	1.0	0.577		0.676	47	32		
Policy coordination	BTI	expert survey, 1-10	1.0	6.0		7.0	66	38	Efficiency of legal framework in challenging regulations	WEF	expert survey, 1-7	1.0	2.94		3.29	123	81		
									Delay in administrative proceedings	WJP	expert survey, 0-1	1.0	0.502		0.518	64	53		
<b>Institutional Trust (147th)</b>				<b>10%</b>	30.0		33.3	152	147										
Confidence in local police	Gallup	percentage	2.0	56.0		54.0	115	135											
Public trust in politicians	WEF	expert survey, 1-7	2.0	2.50		2.63	104	111											
Confidence in financial institutions and banks	Gallup	percentage	1.0	29.7		48.9	157	123											
Confidence in judicial system and courts	Gallup	percentage	1.0	20.0		26.0	161	155											
Confidence in national government	Gallup	percentage	1.0	26.5		22.5	151	162											
Confidence in military	Gallup	percentage	0.5	46.0		49.0	154	152											











Bulgaria: Infrastructure and Market Access (52nd): Element and indicator scores

*Italics: Indicator contains imputed values*

				2013	Value 10-yr trend	2023	Global Rank 2013	2023					2013	Value 10-yr trend	2023	Global Rank 2013	2023
<b>Communications (29th)</b>				<b>25%</b>	67.4	88.8	48	29	<b>Energy (22nd)</b>				<b>15%</b>	53.3	62.9	47	22
International internet bandwidth	ITU	kilobits per second per capita	1.0	59.9	74.6	9	9	Installed electric capacity	UNESD	kilowatts per capita	1.5	1.386	1.657	41	37		
2G, 3G and 4G network coverage	GSM4	index, 0-100	2.0	75.5	100.0	65	7	Number of electrical outages in a typical month	WB-ES	number	0.5	1.3	0.8	83	73		
Fixed broadband subscriptions	ITU	number /100 population	1.0	15.148	30.439	41	37	Average duration of a typical electrical outage	WB-ES	hours	0.5	1.9	0.9	21	1		
Internet usage	ITU	percentage	1.0	46.2	70.2	49	82	Time to obtain an electrical connection upon application	WB-ES	days	1.0	44.7	24.8	115	75		
<b>Water (125th)</b>				<b>10%</b>	39.6	41.6	131	125	<b>Transport (73rd)</b>				<b>25%</b>	41.5	45.6	77	73
Gross fixed water assets	IBNET	USD per population served	1.0	0.0	0.0	151	151	Logistics performance	WB-LPI	index, 1-5	1.5	3.25	3.04	39	58		
Water production	IBNET	litres per capita per day	0.5	340.3	340.3	49	49	Airport connectivity	WEF	index, 0-100	2.0	14,596.8	32,119.5	73	77		
Reliability of water supply	WEF	expert survey, 1-7	1.0	5.11	5.41	51	50	Efficiency of seaport services	WEF	expert survey, 1-7	2.0	4.12	4.32	62	62		
								Liner shipping connectivity	UNCTAD	index, rebased to 100 in 2004	0.5	6.3	7.2	142	147		
								Quality of roads	WEF	expert survey, 1-7	1.0	2.5	3.4	148	109		
								Road density	FAO	km per 100 sq km of land area	0.5	17.6	17.6	100	100		
								Rail density	UIC	km per sq km of land area	0.5	0.0375	0.0371	26	27		
<b>Border Administration (42nd)</b>				<b>5%</b>	68.6	65.2	31	42	<b>Open Market Scale (53rd)</b>				<b>5%</b>	52.5	68.2	40	53
Efficiency of customs clearance process	WB-LPI	survey, 1-5	1.5	2.97	2.94	43	44	Domestic and international market access for goods	WTO	percentage of global GDP	1.5	28.37	38.49	57	59		
Number of documents required to be filled out for exports	WB-LPI	number	0.5	2.0	2.0	17	25	Domestic and international market access for services	WTO	percentage of global GDP	2.0	24.4	34.1	48	49		
Number of documents required to be filled out for imports	WB-LPI	number	0.5	2.0	3.0	18	49	Trade-weighted average tariff faced in destination markets	WEF	percentage	0.5	3.9	3.5	65	58		
Clearance time with physical inspection	WB-LPI	days	0.5	1.0	1.0	6	2	Margin of preference in destination markets	WEF	index, 1-100	0.5	50.0	43.2	34	69		
Average time to clear exports through customs (days)	WB-ES	days	0.5	4.2	4.8	43	49										
<b>Import Tariff Barriers (15th)</b>				<b>5%</b>	88.6	88.6	11	15	<b>Market Distortions (51st)</b>				<b>10%</b>	64.3	70.2	61	51
Share of imports free from tariff duties	WEF	percentage	1.5	91.06	93.06	15	19	Extent of liberalisation of foreign trade	BTI	expert survey, 1-10	1.0	10.0	10.0	1	1		
Average applied tariff rate	WEF	percentage	2.0	0.84	1.04	4	5	Prevalence of non-tariff barriers	WEF	expert survey, 1-7	1.0	3.86	4.25	124	94		
Complexity of tariffs	WEF	index, 1-7	0.3	3.082	2.894	139	139	Non-tariff measures	UNCTAD	number	0.3	654.0	654.0	113	113		







Bulgaria: Health (65th): Element and indicator scores

*Italics: Indicator contains imputed values*

	Source	Unit	Weight	2013	Value	2023	Global Rank			Source	Unit	Weight	2013	Value	2023	Global Rank	
					10-yr trend		2013	2023					2013	2023	2013	2023	
<b>Behavioural Risk Factors (156th)</b>			<b>10%</b>	39.5		39.8	151	156	<b>Preventative Interventions (66th)</b>			<b>15%</b>	79.7		81.9	94	66
Obesity	WHO-GDO	percentage	1.0	22.8		25.0	132	130	Diphtheria immunisation	WHO and UNICEF	percentage	1.0	94.0		91.0	70	76
Smoking	WHO	percentage	1.0	42.9		39.0	162	164	Measles immunisation	WHO and UNICEF	percentage	1.0	97.0		88.0	36	90
Substance use disorders	GBD	number /100,000 population	1.0	2,399.9		2,454.7	103	104	Hepatitis immunisation	WHO and UNICEF	percentage	1.0	95.0		91.0	54	69
									Contraceptive prevalence	UNPD	percentage	1.0	39.6		39.6	96	100
									<i>Antenatal care coverage</i>	UNICEF	percentage	1.0	97.8		97.8	50	53
									Existence of national screening programs	WHO	index, 0-1	0.5	0.3		1.0	134	1
<b>Care Systems (46th)</b>			<b>15%</b>	62.9		65.0	48	46	<b>Mental Health (16th)</b>			<b>10%</b>	74.6		77.9	33	16
Healthcare coverage	ILO	percentage	0.5	13.0		13.0	70	70	Emotional wellbeing	Gallup	index, 0-1	0.5	0.68		0.70	126	66
Health facilities	WHO	index, 0-0.6	1.0	0.326		0.347	44	40	Depressive disorders	GBD	years /100,000 population	1.0	431.3		431.8	19	19
Health practitioners and staff	WHO	index, 0-1	1.0	0.474		0.593	28	19	Suicide	WHO	deaths /100,000 population	1.0	8.5		6.5	68	52
Births attended by skilled health staff	UNICEF	percentage	1.0	99.5		99.8	37	31									
Tuberculosis treatment coverage	WHO	percentage	0.5	80.0		68.0	71	73									
<i>Antiretroviral HIV therapy</i>	UNAIDS	percentage	1.0	63.9		63.9	42	105									
Satisfaction with healthcare	Gallup	percentage	1.0	38.2		42.2	123	130									
<b>Physical Health (62nd)</b>			<b>20%</b>	74.7		73.9	56	62	<b>Longevity (75th)</b>			<b>30%</b>	83.0		85.1	73	75
Physical pain	Gallup	percentage	0.5	21.3		25.8	28	41	Maternal mortality	WB-DI, UNFPA, et al	deaths /100,000 live births	1.0	12.0		10.0	43	40
Health problems	Gallup	percentage	0.5	27.9		29.3	130	120	Under 5 mortality	UNIGME	number /1,000 under 5 years-old	1.0	10.8		6.1	56	46
Communicable diseases	GBD	years /100,000 population	2.0	317.1		308.6	42	39	5-14 mortality	UNIGME	number /1,000 between 5-14 years-old	0.5	2.5		1.6	56	47
Non-communicable diseases	GBD	years /100,000 population	0.5	6,210.7		6,260.1	41	43	15-60 mortality	WHO	number /1,000 between 15-60 years-old	2.0	141.0		133.9	73	79
Raised blood pressure	WHO	percentage	0.5	30.0		28.4	135	121	Life expectancy at 60	WHO	years	1.0	18.9		19.8	84	81



Bulgaria: Education (47th): Element and indicator scores

*Italics: Indicator contains imputed values*

				2013	Value 10-yr trend	2023	Global Rank						2013	Value 10-yr trend	2023	Global Rank	
				2013	Value 10-yr trend	2023	2013	2023					2013	Value 10-yr trend	2023	2013	2023
<b>Pre-Primary Education (61st)</b>				<b>5%</b>	80.6	84.3	54	61	<b>Primary Education (55th)</b>				<b>20%</b>	95.6	88.9	9	55
Pre-primary enrolment	UNESCO	percentage	1.0	80.6	84.3	54	61	Primary enrolment	UNESCO	percentage	1.0	98.0	86.4	25	123		
								Primary completion	UNESCO	percentage	1.0	99.4	99.7	47	38		
								Primary education quality	AlfAng&Pat	score, 0-625	0.5	547.0	551.5	10	15		
<b>Secondary Education (62nd)</b>				<b>30%</b>	71.6	68.1	49	62	<b>Tertiary Education (52nd)</b>				<b>20%</b>	36.0	47.6	74	52
Secondary school enrolment	UNESCO	percentage	1.0	85.7	89.1	52	51	Tertiary enrolment	UNESCO	percentage	1.0	57.8	73.4	43	33		
Lower-secondary completion	UNESCO	percentage	1.0	91.5	93.4	60	60	Tertiary completion	UNESCO	percentage	1.0	34.7	48.1	43	25		
Access to quality education	V-DEM	coding, 0-4	1.0	2.82	2.18	60	89	Average quality of higher education institutions	QS, TES	score, 0-8	0.5	0.021	0.010	58	83		
Secondary education quality	AlfAng&Pat	score, 0-625	2.0	467.0	456.7	48	55	Skillset of university graduates	WEF	expert survey, 1-7	1.0	3.52	4.02	155	112		
								Quality of vocational training	WEF	expert survey, 1-7	1.0	3.47	3.80	133	102		
<b>Adult Skills (38th)</b>				<b>25%</b>	76.3	83.3	47	38									
Adult literacy	UNESCO	percentage	1.0	98.35	98.35	50	55										
Education level of adult population	BL	index, 0-1	1.0	0.61	0.73	44	30										
Women's average years in school	IHME	years	1.0	12.8	13.6	43	44										
Education inequality	Cas&Dom	index, 0-1	0.5	0.120	0.120	26	26										
Digital skills among population	WEF	expert survey, 1-7	0.5	3.84	4.65	99	45										



Bulgaria: Natural Environment (64th): Element and Indicator scores

*Italics: Indicator contains imputed values*

				Value			Global Rank						Value			Global Rank		
	Source	Unit	Weight	2013	10-yr trend	2023	2013	2023		Source	Unit	Weight	2013	10-yr trend	2023	2013	2023	
<b>Emissions (142nd)</b>			<b>15%</b>	53.6		56.6	150	142		<b>Exposure to Air Pollution (116th)</b>		<b>15%</b>	68.1		67.7	116	116	
Black carbon emissions	EDGAR	index, 0-1	1.0	0.689		0.645	65	74		Exposure to fine particulate matter	EPI	percentage	2.0	4.247		11.019	81	88
CO2 emissions	GCB and CW	index, 0-1	2.0	0.529		0.582	142	132		Health impact of air pollution	IHME	DALYs /100,000 population	2.0	1,750.8		1,473.7	126	117
Methane emissions	EDGAR	index, 0-1	1.0	0.758		0.765	64	62		Satisfaction with air quality	Gallup	percentage	0.5	65.8		54.7	133	158
NOx emissions	EDGAR	index, 0-1	1.0	0.53		0.62	132	78										
SO2 emissions	EDGAR	index, 0-1	1.0	0.182		0.201	166	163										
<b>Forest, Land and Soil (43rd)</b>			<b>20%</b>	44.6		48.8	63	43		<b>Freshwater (110th)</b>		<b>20%</b>	47.9		50.8	122	110	
Flood occurrence	WRI	index, 0-5	1.0	3.2		3.2	116	116		Freshwater withdrawal	FAO	percentage	1.0	29.53		25.83	125	121
Forest area	FAO	percentage	1.0	34.42		35.86	68	60		Renewable water resources	FAO	m³ per person	1.0	2,811.3		3,020.6	107	99
Sustainable nitrogen management	EPI	index, 0-sqr(2)	1.0	0.63		0.50	29	21		Satisfaction with water quality	Gallup	percentage	1.0	60.7		66.4	112	102
										Wastewater treatment	EPI	percentage	1.0	16.0		16.0	93	94
<b>Oceans (45th)</b>			<b>15%</b>	59.6		60.8	50	45		<b>Preservation Efforts (15th)</b>		<b>15%</b>	65.8		67.0	13	15	
<i>Overexploitation of fish stocks</i>	EPI	percentage	1.0	33.0		33.0	83	88		Protection for biodiverse areas	UNSDG	index, 0-1	1.0	97.654		99.198	1	1
Clean ocean water	OHI	index, 0-100	1.0	53.8		56.6	78	76		Terrestrial protected areas	WDPA	percentage	1.0	34.690		41.045	16	6
Stability of marine biodiversity	EPI	index, 0-100	1.0	69.6		69.6	16	16		Marine protected areas	WDPA	percentage	1.0	8.1031		8.1083	30	44
										Pesticide regulation	EPI	index, 0-25	1.0	23.0		23.0	18	18
										Long term management of forest areas	FAO	percentage	1.0	93.79		97.39	15	16
										Satisfaction with preservation efforts	Gallup	percentage	1.0	33.5		24.4	144	157

## Glossary



Source Code	Source Name
AD	Aswath Damodaran
AltAng&Pat	Angrist et al.
BL	Barro and Lee dataset
BTI	Bertelsmann Stiftung Transformation Index
Cas&Dom	Castello-Climent and Domenech
Chinn-Ito	Chinn-Ito Index
CIRIGHTS	CIRIGHTS Dataset
CSP	Center for Systemic Peace
CW	Climate Watch
ECI	Economic Complexity Index
EDGAR	Emissions Database for Global Atmospheric Research
EPI	Yale and Columbia Universities (Environmental Performance Index)
FAO	Food and Agriculture Organisation
FH	Freedom House
FI	Fraser Institute
Gallup	Gallup
GBD	Global Burden of Disease study
GCB	Global Carbon Budget
GDL	Global Data Lab
GSI	Global Slavery Index
GSMA	Groupe Spéciale Mobile Association
GTD	Global Terrorism Database
Harvard	Harvard database
IBNET	International Benchmarking Network for Water and Sanitation Utilities
IBP	International Budget Partnership
IDEA	International Institute for Democracy and Electoral Assistance
IDMC	Internal Displacement Monitoring Center
IEA	International Energy Agency
IHME	Institute for Health Metrics and Evaluation
ILGA	International Lesbian, Gay, Bisexual, Trans and Intersex Association
ILO	International Labour Organisation
IMF	International Monetary Fund
IMF-FAS	International Monetary Fund Financial Access Survey
IMF-WEO	International Monetary Fund World Economic Outlook
IRENA	International Renewable Energy Agency
ITU	International Telecommunications Union
JME	UNICEF/WHO/World Bank: Joint child malnutrition estimates
JMP	WHO/UNICEF Joint Monitoring Programme for Water Supply and Sanitation
OECD	Organisation of Economic Co-operation and Development
OHI	Ocean Health Index
OPHI	Oxford Poverty and Human Development Initiative
Pew	Pew Research Center
PTS	Amnesty International & US State Department Political Terror Scale
QS	QS World University Rankings
RAI	Rural Access Index
RsF	Reporters Without Borders
TE	Trading Economics
TES	TES University Rankings
UCDP	Uppsala Conflict Data Program
UIC	International Union of Railways
UNAIDS	Joint United Nations Programme on HIV and AIDS
UNCOM	United Nations Comtrade Database
UNCTAD	United Nations Trade Data
UNESCO	UNESCO Institute for Statistics
UNESD	United Nations Energy Statistics Database
UNFPA	United Nations Population Fund
UNHCR	United Nations High Commissioner for Refugees
UNICEF	United Nations International Children's Emergency Fund
UNIGME	United Nations Inter-agency Group for Child Mortality Estimation
UNODC	United Nations Office on Drugs and Crime
UNPD	United Nations Population Division
UNSD	United Nations Statistics Division
UNSDG	United Nations sustainable development goals
V-DEM	Varieties of Democracy
WB-ALT	World Bank Alternative Indicator
WB-CPIA	World Bank Group, CPIA database
WB-DI	World Bank World Development Indicators
WB-ES	World Bank Enterprise Surveys
WB-GFI	World Bank Global Financial Inclusion
WB-LPI	World Bank Logistics Performance Index
WDPA	World Database on Protected Areas
WEF	World Economic Forum Global Competitiveness Index
WGI	Worldwide Governance Indicators
WHO	World Health Organisation
WHO-GDO	World Health Organisation (Global Dementia Observatory)
WIPO	World Intellectual Property Organisation
WJP	World Justice Project (Rule of Law Index)
WomStat	The WomanStats Project
WRI	World Resources Institute
WTO	World Trade Organisation
WVS	World Values Survey, European Values Survey, Global Barometer Surveys, Arab Barometer, Latinobarometro