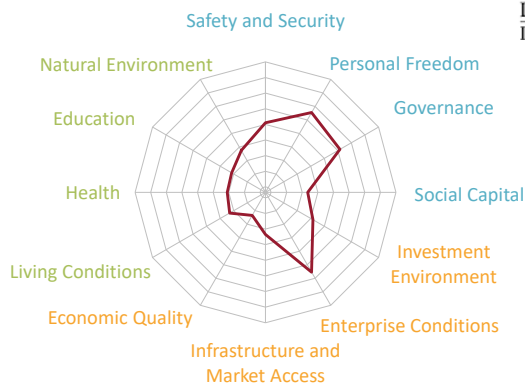
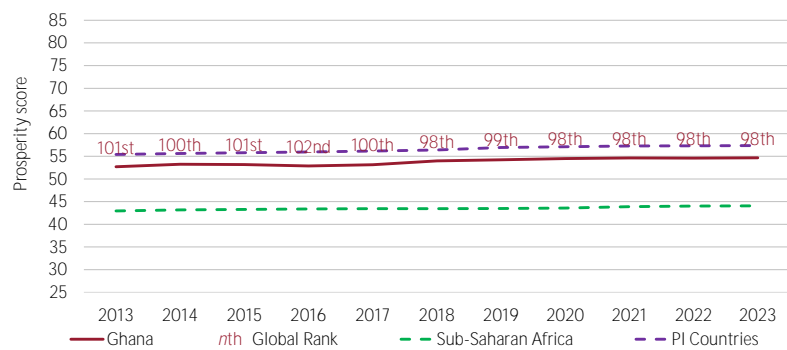


# Ghana: Prosperity score 54.7 (98th)


























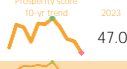




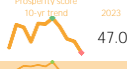


























































## Prosperity over time



## Breakdown of performance

	2013	Score 10-year trend	2023	Rank - Global (1 to 167) 2023	10-year rank change	Rank - Sub-Saharan Africa (1 to 49) 2023
<b>Prosperity score</b>	52.7		54.7	98	▲ 3	8
<b>Inclusive Societies</b>	61.5		60.8	61	▼ 8	8
Safety and Security	68.2		69.7	79	-	10
Personal Freedom	72.7		68.4	50	▼ 6	4
Governance	58.5		54.5	58	▼ 10	8
Social Capital	46.7		50.6	114	▼ 5	22
<b>Open Economies</b>	46.2		48.0	99	▼ 4	9
Investment Environment	47.5		47.0	98	▼ 6	11
Enterprise Conditions	57.0		59.6	50	▲ 11	1
Infrastructure and Market Access	38.2		45.8	114	▼ 3	8
Economic Quality	42.1		39.7	134	▼ 5	26
<b>Empowered People</b>	50.4		55.1	115	▲ 6	7
Living Conditions	51.0		58.9	115	▲ 4	8
Health	58.3		63.1	119	-	8
Education	38.7		45.8	118	▲ 8	13
Natural Environment	53.5		52.9	106	▼ 4	27

Ghana (98th): Pillar and element scores

Pillar		2023 Prosperity score (10-yr trend)		Global Rank (10-yr rank change)		Sub-Saharan Africa Rank (2023)		2023 Prosperity score (10-yr trend)		Global Rank (10-yr rank change)		Sub-Saharan Africa Rank (2023)		
	<b>Safety and Security</b>	68.2		79	-	10		<b>Personal Freedom</b>	72.7		68.4	50	6	4
War and Civil Conflict	20%	83.7		80	22	15	Agency	25%	61.9		57.0	79	17	8
Terrorism	15%	100.0		70	69	20	Freedom of Assembly and Association	25%	88.9		84.1	40	7	4
Politically Related Terror and Violence	30%	54.2		79	29	14	Freedom of Speech and Access to Information	25%	84.3		79.4	33	3	1
Violent Crime	25%	60.1		77	33	6	Absence of Legal Discrimination	25%	55.6		53.1	80	7	15
Property Crime	10%	51.6		140	17	29								
	<b>Governance</b>	58.5		58	10	8		<b>Social Capital</b>	46.7		50.6	114	5	22
Executive Constraints	15%	63.0		45	2	5	Personal and Family Relationships	20%	60.6		49.6	137	17	31
Political Accountability	15%	83.4		48	5	4	Social Networks	20%	60.9		71.7	60	37	6
Rule of Law	15%	54.2		53	2	7	Interpersonal Trust	20%	25.6		29.3	150	13	43
Government Integrity	15%	44.1		90	11	17	Civic and Social Participation	20%	47.9		58.5	27	29	5
Government Effectiveness	15%	60.4		59	12	6	Social Tolerance	20%	38.3		44.0	131	13	36
Regulatory Quality	15%	45.4		88	7	9								
Institutional Trust	10%	59.5		79	38	24								
	<b>Investment Environment</b>	47.5		98	6	11		<b>Enterprise Conditions</b>	57.0		59.6	50	11	1
Property Rights	30%	45.9		92	9	10	Domestic Market Contestability	30%	58.9		56.4	66	7	5
Investor Protection	20%	37.1		133	15	27	Environment for Business Creation	25%	58.4		62.7	52	10	4
Contract Enforcement	20%	71.3		36	7	2	Burden of Regulation	25%	54.4		60.1	43	12	3
Financing Ecosystem	20%	39.0		122	9	17	Labour Market Flexibility	10%	43.5		46.9	99	12	22
Restrictions on International Investment	10%	42.6		127	23	26	Price Distortions	10%	68.2		73.6	43	17	9
	<b>Infrastructure and Market Access</b>	38.2		114	3	8		<b>Economic Quality</b>	42.1		39.7	134	5	26
Communications	25%	34.5		112	1	9	Fiscal Sustainability	25%	40.9		38.8	141	4	39
Energy	15%	27.2		147	2	37	Macroeconomic Stability	10%	63.9		64.4	54	11	10
Water	10%	47.5		101	8	10	Productivity and Competitiveness	30%	40.6		31.9	146	26	29
Transport	25%	34.3		107	9	12	Dynamism	15%	29.3		29.1	97	13	16
Border Administration	5%	55.3		77	6	6	Labour Force Engagement	20%	44.3		48.0	109	8	19
Open Market Scale	5%	19.1		91	11	6								
Import Tariff Barriers	5%	45.0		139	13	31								
Market Distortions	10%	61.4		82	8	7								
	<b>Living Conditions</b>	51.0		115	4	8		<b>Health</b>	58.3		63.1	119	-	8
Material Resources	20%	34.6		125	8	13	Behavioural Risk Factors	10%	87.2		86.3	8	3	8
Nutrition	20%	69.9		102	3	4	Preventative Interventions	15%	74.5		71.0	111	2	18
Basic Services	10%	50.0		131	2	15	Care Systems	15%	28.1		44.5	118	9	14
Shelter	20%	51.0		117	4	9	Mental Health	10%	55.7		53.5	132	8	22
Connectedness	15%	41.3		82	30	7	Physical Health	20%	54.5		60.0	123	15	9
Protection from Harm	15%	58.3		121	2	22	Longevity	30%	59.1		65.9	131	6	15
	<b>Education</b>	38.7		118	8	13		<b>Natural Environment</b>	53.5		52.9	106	4	27
Pre-Primary Education	5%	100.0		1	-	1	Emissions	15%	77.7		77.9	15	2	4
Primary Education	20%	45.3		134	11	21	Exposure to Air Pollution	15%	63.3		59.5	137	6	41
Secondary Education	30%	24.8		137	7	24	Forest, Land and Soil	20%	40.5		41.6	79	8	19
Tertiary Education	20%	25.1		94	14	3	Freshwater	20%	57.7		59.0	70	8	5
Adult Skills	25%	48.7		120	1	14	Oceans	15%	44.7		42.0	115	3	28
							Preservation Efforts	15%	39.9		38.9	114	23	23



Ghana: Safety and Security (79th): Element and indicator scores

*Italics: Indicator contains imputed values*

				Value		Global Rank						Value		Global Rank					
				2013	10-yr trend	2013	2023	2013	2023					2013	10-yr trend	2023	2013	2023	
<b>War and Civil Conflict (80th)</b>				<b>20%</b>	83.7		86.0	102	80	<b>Terrorism (70th)</b>				<b>15%</b>	100.0		98.2	1	70
Two-sided conflict deaths	UCDP	deaths /1,000,000 population	0.5	0.528		0.000	122	1	Terrorism deaths	GTD	deaths /1,000,000 population	2.0	0.000		0.051	1	78		
Civil and ethnic war	CSP	coding: 0-9	1.0	0.0		0.0	1	1	Terrorism injuries	GTD	injuries /1,000,000 population	1.0	0.000		0.139	1	90		
Conflict-driven internal displacement	IDMC	people /1,000,000 population	1.0	0.0		0.0	1	1	Terrorism incidents	GTD	incidents /1,000,000 population	0.5	0.000		0.102	1	70		
Refugees (origin country)	UNHCR	people /1,000,000 population	1.0	782.1		449.1	123	100	Property cost of terrorism	GTD	US \$ /billion US 2010 \$	1.0	0.0		0.0	1	1		
<b>Politically Related Terror and Violence (79th)</b>				<b>30%</b>	54.2		66.7	108	79	<b>Violent Crime (77th)</b>				<b>25%</b>	60.1		53.9	44	77
Political terror	PTS	index: 1-5	2.0	3.0		2.0	100	45	Intentional homicides	UNODC	homicides /100,000 population	2.0	1.70		2.09	50	67		
Extrajudicial killings	CIRIGHTS	coding: 0-2	1.0	1.0		1.0	70	80	Dispute settlement through violence	WJP	expert survey: 0-1	1.0	0.454		0.402	85	110		
Use of torture	CIRIGHTS	coding: 0-2	1.0	0.0		0.0	84	120	Safety walking alone at night	Gallup	percentage	1.0	78.0		64.0	25	81		
Disappearance cases	CIRIGHTS	coding: 0-2	1.0	2.0		2.0	1	1	Physical security of women	WomStat	index: 0-4	1.0	3.0		3.0	38	49		
Political imprisonment	CIRIGHTS	coding: 0-2	0.5	1.0		2.0	64	1											
One-sided conflict deaths	UCDP	deaths /1,000,000 population	0.5	0.000		0.000	1	1											
<b>Property Crime (140th)</b>				<b>10%</b>	51.6		43.3	123	140										
Property stolen	Gallup	percentage	2.0	27.0		30.0	138	149											
Business costs of crime and violence	WEF	expert survey: 1-7	0.5	4.41		4.34	100	93											
Business costs of organised crime	WEF	expert survey: 1-7	1.0	5.10		4.29	77	102											



Ghana: Personal Freedom (50th): Element and indicator scores

*Italics: Indicator contains imputed values*

		Source	Unit	Weight	2013	Value 10-yr trend	2023	Global Rank 2013	2023			Source	Unit	Weight	2013	Value 10-yr trend	2023	Global Rank 2013	2023
<b>Agency (79th)</b>				<b>25%</b>	61.9		57.0	62	79	<b>Freedom of Assembly and Association (40th)</b>				<b>25%</b>	88.9		84.1	33	40
Personal autonomy and individual rights		FH	coding, 0-16	1.0	10.0		11.0	61	53	Right to associate and organise		FH	coding, 0-12	1.0	11.0		10.0	36	51
Due process and rights		WJP	expert survey, 0-1	1.0	0.473		0.402	75	94	Guarantee of assembly and association		WJP	expert survey, 0-1	1.0	0.80		0.72	31	45
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	0.953		0.968	14	5
Women's agency		WomStat	coding, 0-16	1.0	10.0		10.0	100	100										
Freedom from arbitrary interference with privacy		WJP	expert survey, 0-1	1.0	0.68		0.43	37	73										
Freedom from forced labour		V-DEM	index, 0-1	1.0	0.853		0.795	50	61										
Government response to slavery		GSI	index, -10-100	1.0	38.0		27.6	82	131										
Satisfaction with freedom		Gallup	percentage	1.0	68.0		73.0	87	105										
<b>Freedom of Speech and Access to Information (33rd)</b>				<b>25%</b>	84.3		79.4	30	33	<b>Absence of Legal Discrimination (80th)</b>				<b>25%</b>	55.6		53.1	73	80
Press freedom from government censorship		FH	index, 0-100	1.0	28.0		33.0	38	44	Equal treatment and absence of discrimination		WJP	expert survey, 0-1	1.0	0.689		0.590	33	60
Press freedom from physical repression		Rsf	index, 0-100	1.0	17.3		21.3	29	29	Non-discriminatory civil justice		WJP	expert survey, 0-1	0.5	0.630		0.555	48	70
Freedom of opinion and expression		WJP	expert survey, 0-1	1.0	0.792		0.694	24	35	Freedom from hiring and workplace discrimination		WJP	expert survey, 0-1	1.0	0.582		0.536	73	88
Government media censorship		V-DEM	coding, 0-4	0.5	3.68		3.50	31	30	LGBT rights		ILGA	coding, 0-3	1.0	0.0		0.0	111	114
Alternative sources of information		V-DEM	index, 0-1	1.0	0.871		0.838	56	50	Protection of women's workplace, education and family rights		WomStat	coding, 0-8	1.0	8.0		6.0	102	66
Political diversity of media perspectives		V-DEM	coding, 0-3	0.5	2.65		2.74	71	37	Freedom of belief and religion		WJP	expert survey, 0-1	1.0	0.695		0.726	72	47
										Government religious intimidation and hostility		Pew	index, 0-1	1.0	0.00		0.05	1	14



Ghana: Governance (58th): 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 (45th)</b>				<b>15%</b>	63.0		43	45	<b>Political Accountability (48th)</b>				<b>15%</b>	83.4		78.6	43	48
Executive powers are effectively limited by the judiciary and legislature	WJP	expert survey, 0-3	2.0	2.18		2.03	33	35	Consensus on democracy and a market economy as a goal	BTI	expert survey, 1-10	1.0	9.0		8.0	42	51	
Government powers are subject to independent and non-governmental checks	WJP	expert survey, 0-3	1.0	1.94		1.93	37	39	Political participation and rights	FH	coding, 1-7	0.5	1.0		2.0	1	38	
Transition of power is subject to the law	WJP	expert survey, 0-1	1.0	0.736		0.715	50	51	Democracy level	CSP	expert survey, -10-10	1.0	8.0		8.0	57	56	
Military involvement in rule of law and politics	FI	index, 0-10	0.5	5.00		5.00	102	95	Complaint mechanisms	WJP	expert survey, 0-1	1.0	0.631		0.656	43	46	
Government officials are sanctioned for misconduct	WJP	expert survey, 0-1	1.0	0.562		0.506	47	60										
<b>Rule of Law (53rd)</b>				<b>15%</b>	54.2		51	53	<b>Government Integrity (90th)</b>				<b>15%</b>	44.1		41.7	79	90
Judicial independence	WEF	expert survey, 1-7	1.0	4.05		4.08	57	56	Use of public office for private gain	WJP	expert survey, 0-4	1.0	1.39		1.23	82	100	
Civil justice	WJP	expert survey, 0-6	3.0	3.72		3.41	37	49	Diversion of public funds	WEF	expert survey, 1-7	1.0	3.18		3.17	72	89	
Integrity of the legal system	FI	index, 0-10	2.0	5.66		6.04	93	70	Anti-corruption policy	BTI	expert survey, 1-10	1.0	6.0		5.0	49	56	
Efficiency of dispute settlement	WEF	expert survey, 1-7	0.5	4.0		4.2	48	44	Clientelism	V-DEM	index, 0-1	1.0	0.504		0.568	80	97	
									Legislative corruption	V-DEM	coding, 0-4	0.5	2.15		2.55	63	50	
									Judicial corruption	V-DEM	coding, 0-4	0.5	1.32		2.02	136	92	
									Executive corruption	V-DEM	index, 0-1	0.5	0.697		0.771	106	134	
									Public sector corruption	V-DEM	index, 0-1	0.5	0.635		0.662	100	105	
<b>Government Effectiveness (59th)</b>				<b>15%</b>	60.4		47	59	<b>Regulatory Quality (88th)</b>				<b>15%</b>	45.4		42.9	81	88
Government quality and credibility	WGI	index, -2.5 - +2.5	2.0	-0.04		-0.15	72	80	Right to information	WJP	expert survey, 0-1	0.5	0.49		0.44	88	92	
Prioritisation	BTI	expert survey, 1-10	1.0	7.0		6.0	45	61	Publicised laws and government data	WJP	expert survey, 0-1	1.0	0.39		0.26	102	119	
Efficiency of government spending	WEF	expert survey, 1-7	0.5	3.36		3.34	61	63	Transparency of government policy	WEF	expert survey, 1-7	0.5	4.04		3.87	90	83	
Efficient use of assets	BTI	expert survey, 1-10	1.0	5.0		5.0	69	65	Budget transparency	IBP	index, 0-100	0.5	54.0		56.0	63	68	
Implementation	BTI	expert survey, 1-10	1.0	8.0		6.0	29	58	Regulatory quality	WGI	index, -2.5 - +2.5	1.0	0.12		0.00	70	73	
Policy learning	BTI	expert survey, 1-10	1.0	8.0		6.0	28	55	Enforcement of regulations	WJP	expert survey, 0-1	1.0	0.470		0.470	92	99	
Policy coordination	BTI	expert survey, 1-10	1.0	7.0		8.0	43	29	Efficiency of legal framework in challenging regulations	WEF	expert survey, 1-7	1.0	3.51		3.72	77	50	
									Delay in administrative proceedings	WJP	expert survey, 0-1	1.0	0.463		0.438	83	91	
<b>Institutional Trust (79th)</b>				<b>10%</b>	59.5		41	79										
Confidence in local police	Gallup	percentage	2.0	65.0		56.0	75	126										
Public trust in politicians	WEF	expert survey, 1-7	2.0	2.63		3.42	95	52										
Confidence in financial institutions and banks	Gallup	percentage	1.0	82.5		62.7	12	74										
Confidence in judicial system and courts	Gallup	percentage	1.0	77.0		57.0	10	63										
Confidence in national government	Gallup	percentage	1.0	68.3		52.1	33	82										
Confidence in military	Gallup	percentage	0.5	94.0		81.0	5	49										





*Italics: Indicator contains imputed values*

	Source	Unit	Weight	2013	Value 10-yr trend	2023	Global Rank		2013	Value 10-yr trend	2023	Global Rank	
							2013	2023				2013	2023
<b>Property Rights (92nd)</b>			<b>30%</b>	45.9		47.1	83	92					
Regulation of property possession and exchange	BTI	expert survey, 1-10	1.0	8.0		6.0	51	81					
Lawful process for expropriation	WJP	expert survey, 0-1	1.0	0.670		0.657	39	39					
Protection of property rights	WEF	expert survey, 1-7	1.0	3.86		4.11	101	92					
Intellectual property protection	WEF	expert survey, 1-7	2.0	3.15		3.94	112	86					
Quality of land administration	WEF	index, 0, 30	1.0	8.0		8.0	138	139					
<b>Investor Protection (133rd)</b>			<b>20%</b>	37.1		34.0	118	133					
Auditing and reporting standards	WEF	expert survey, 1-7	2.0	4.43		4.03	81	115					
Insolvency regulatory framework	WEF	index, 0, 16	1.0	4.0		4.0	154	155					
Recovery rate of insolvency	WEF	percentage	1.5	25.5		23.1	125	128					
Shareholder governance	WEF	index, 0, 10	1.0	4.0		4.0	127	126					
Regulation of conflict of interest	WEF	index, 1, 7	1.0	6.3		6.3	44	48					
<b>Contract Enforcement (36th)</b>			<b>20%</b>	71.3		73.8	43	36					
Alternative dispute resolution mechanisms	WJP	expert survey, 0-1	1.0	0.770		0.739	25	38					
Contract intensity	Harvard	index, 0, 3	1.0	1.8		1.7	98	100					
CPIA property rights and rule-based governance rating	WB - CPIA	index, 1, 6	1.0	3.5		4.0	28	1					
<b>Financing Ecosystem (122nd)</b>			<b>20%</b>	39.0		41.4	131	122					
Quality of banking system and capital markets	BTI	expert survey, 1-10	1.0	8.0		8.0	53	56					
Venture capital availability	WEF	expert survey, 1-7	1.0	2.1		2.8	136	98					
Soundness of banks	WEF	expert survey, 1-7	1.0	5.05		3.96	75	129					
Financing of SMEs	WEF	expert survey, 1-7	1.0	3.48		3.77	108	82					
Access to finance	WB-ES	percentage	1.0	66.2		62.2	159	160					
Commercial bank branches	IMF-FAS	branches /100,000 adult population	1.0	5.3		6.1	115	116					
National credit registry coverage (borrowers per 1,000 adults)	WB-DI	percentage	0.5	2.9		16.6	109	101					
<b>Restrictions on International Investment (127th)</b>			<b>10%</b>	42.6		30.2	104	127					
Freedom to own foreign currency bank accounts	FI	index, 0-10	1.0	5.0		0.0	88	142					
Capital controls	FI	percentage	1.0	38.462		38.462	69	69					
Freedom of foreigners to visit	FI	index, 0-10	1.0	1.5		0.0	116	53					
Prevalence of foreign ownership of companies	WEF	expert survey, 1-7	1.0	5.23		5.16	41	32					
Business impact of rules on FDI	WEF	expert survey, 1-7	2.0	4.61		4.56	74	69					
Restrictions on financial transactions	Chinn-Ito	index, 0-1	1.0	0.2		0.0	106	156					







Ghana: Infrastructure and Market Access (114th): Element and indicator scores

*Italics: Indicator contains imputed values*

				Value		Global Rank						Value		Global Rank			
				2013	10-yr trend	2023	2013	2023					2013	10-yr trend	2023	2013	2023
<b>Communications (112th)</b>				<b>25%</b>		34.5	113	112	<b>Energy (147th)</b>				<b>15%</b>		27.2	149	147
International internet bandwidth	ITU	kilobits per second per capita	1.0	35.6		51.4	120	99	Installed electric capacity	UNESD	kilowatts per capita	1.5	0.098		0.167	122	116
2G, 3G and 4G network coverage	GSM4	index, 0-100	2.0	59.0		95.3	105	89	Number of electrical outages in a typical month	WB-ES	number	0.5	9.5		8.4	136	142
Fixed broadband subscriptions	ITU	number /100 population	1.0	0.210		0.252	124	138	Average duration of a typical electrical outage	WB-ES	hours	0.5	12.6		7.8	162	147
Internet usage	ITU	percentage	1.0	7.8		58.0	122	101	Time to obtain an electrical connection upon application	WB-ES	days	1.0	24.4		44.7	70	116
<b>Water (101st)</b>				<b>10%</b>		47.5	109	101	<b>Transport (107th)</b>				<b>25%</b>		34.3	98	107
Gross fixed water assets	IBNET	USD per population served	1.0	174.2		174.2	43	43	Logistics performance	WB-LPI	index, 1-5	1.5	2.52		2.58	120	112
Water production	IBNET	litres per capita per day	0.5	95.4		95.4	148	148	Airport connectivity	WEF	index, 0-100	2.0	5,937.7		11,003.9	95	100
Reliability of water supply	WEF	expert survey, 1-7	1.0	3.69		4.21	117	100	Efficiency of seaport services	WEF	expert survey, 1-7	2.0	3.35		3.07	108	130
									Liner shipping connectivity	UNCTAD	index, rebased to 100 in 2004	0.5	22.3		19.8	72	89
									Quality of roads	WEF	expert survey, 1-7	1.0	3.5		3.0	90	134
									Road density	FAO	km per 100 sq km of land area	0.5	45.9		45.9	56	56
									Rail density	UIC	km per sq km of land area	0.5	0.0042		0.0042	91	90
<b>Border Administration (77th)</b>				<b>5%</b>		55.3	71	77	<b>Open Market Scale (91st)</b>				<b>5%</b>		19.1	102	91
Efficiency of customs clearance process	WB-LPI	survey, 1-5	1.5	2.33		2.45	105	98	Domestic and international market access for goods	WTO	percentage of global GDP	1.5	17.29		38.17	96	66
Number of documents required to be filled out for exports	WB-LPI	number	0.5	3.0		1.0	56	1	Domestic and international market access for services	WTO	percentage of global GDP	2.0	0.0		0.0	119	119
Number of documents required to be filled out for imports	WB-LPI	number	0.5	2.0		1.0	18	1	Trade-weighted average tariff faced in destination markets	WEF	percentage	0.5	4.1		3.8	112	113
Clearance time with physical inspection	WB-LPI	days	0.5	1.0		7.0	6	160	Margin of preference in destination markets	WEF	index, 1-100	0.5	21.2		34.7	132	103
Average time to clear exports through customs (days)	WB-ES	days	0.5	7.8		7.8	113	103									
<b>Import Tariff Barriers (139th)</b>				<b>5%</b>		45.0	126	139	<b>Market Distortions (82nd)</b>				<b>10%</b>		61.4	74	82
Share of imports free from tariff duties	WEF	percentage	1.5	26.54		15.89	124	149	Extent of liberalisation of foreign trade	BTI	expert survey, 1-10	1.0	8.0		7.0	65	90
Average applied tariff rate	WEF	percentage	2.0	10.40		10.16	119	126	Prevalence of non-tariff barriers	WEF	expert survey, 1-7	1.0	4.18		4.38	88	79
Complexity of tariffs	WEF	index, 1-7	0.3	6.704		6.675	14	21	Non-tariff measures	UNCTAD	number	0.3	120.0		120.0	11	11







Ghana: Health (119th): 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>Behavioural Risk Factors (8th)</b>				<b>10%</b>	87.2		86.3	5	8	<b>Preventative Interventions (111th)</b>				<b>15%</b>	74.5		71.0	109	111
Obesity	WHO-GDO	percentage	1.0	9.1		10.9	51	52	Diphtheria immunisation	WHO and UNICEF	percentage	1.0	94.0		94.0	70	51		
Smoking	WHO	percentage	1.0	4.9		3.5	1	1	Measles immunisation	WHO and UNICEF	percentage	1.0	93.0		88.0	80	90		
Substance use disorders	GBD	number /100,000 population	1.0	1,004.7		1,044.0	36	38	Hepatitis immunisation	WHO and UNICEF	percentage	1.0	94.0		94.0	62	45		
									Contraceptive prevalence	UNPD	percentage	1.0	16.6		24.3	134	130		
									Antenatal care coverage	UNICEF	percentage	1.0	90.1		97.4	118	78		
									Existence of national screening programs	WHO	index, 0-1	0.5	0.7		0.0	86	144		
<b>Care Systems (118th)</b>				<b>15%</b>	28.1		44.5	127	118	<b>Mental Health (132nd)</b>				<b>10%</b>	55.7		53.5	124	132
Healthcare coverage	ILO	percentage	0.5	26.1		26.1	85	85	Emotional wellbeing	Gallup	index, 0-1	0.5	0.69		0.56	116	151		
Health facilities	WHO	index, 0-0.6	1.0	0.153		0.153	99	98	Depressive disorders	GBD	years /100,000 population	1.0	750.2		754.3	116	119		
Health practitioners and staff	WHO	index, 0-1	1.0	0.028		0.093	136	113	Suicide	WHO	deaths /100,000 population	1.0	13.3		10.5	116	108		
Births attended by skilled health staff	UNICEF	percentage	1.0	58.7		78.9	131	132											
Tuberculosis treatment coverage	WHO	percentage	0.5	32.0		29.0	161	165											
Antiretroviral HIV therapy	UNAIDS	percentage	1.0	13.0		60.0	133	110											
Satisfaction with healthcare	Gallup	percentage	1.0	36.1		58.0	133	80											
<b>Physical Health (123rd)</b>				<b>20%</b>	54.5		60.0	138	123	<b>Longevity (131st)</b>				<b>30%</b>	59.1		65.9	125	131
Physical pain	Gallup	percentage	0.5	38.0		40.6	146	126	Maternal mortality	WB-DI, UNFPA, et al	deaths /100,000 live births	1.0	339.0		308.0	129	133		
Health problems	Gallup	percentage	0.5	26.2		24.0	114	81	Under 5 mortality	UNIGME	number /1,000 under 5 years-old	1.0	69.1		44.7	129	129		
Communicable diseases	GBD	years /100,000 population	2.0	1,568.5		1,246.4	140	134	5-14 mortality	UNIGME	number /1,000 between 5-14 years-old	0.5	14.1		10.5	131	134		
Non-communicable diseases	GBD	years /100,000 population	0.5	6,207.2		6,239.3	40	40	15-60 mortality	WHO	number /1,000 between 15-60 years-old	2.0	259.4		228.8	129	136		
Raised blood pressure	WHO	percentage	0.5	25.5		23.7	75	69	Life expectancy at 60	WHO	years	1.0	16.2		17.3	137	133		





Ghana: Natural Environment (106th): Element and indicator scores

*Italics: Indicator contains imputed values*

Emissions (15th)						Exposure to Air Pollution (137th)									
Source	Unit	Weight	2013	Value 10-yr trend	2023	Global Rank 2013	2023	Source	Unit	Weight	2013	Value 10-yr trend	2023	Global Rank 2013	2023
<b>15%</b> 77.7  77.9						<b>15%</b> 63.3  59.5									
Black carbon emissions	EDGAR	index, 0-1	1.0	0.611	0.615	88	83	Exposure to fine particulate matter	EPI	percentage	2.0	13.023	15.747	118	107
CO2 emissions	GCB and CW	index, 0-1	2.0	0.845	0.842	33	26	Health impact of air pollution	IHME	DALYs /100,000 population	2.0	1,920.4	2,172.5	138	145
Methane emissions	EDGAR	index, 0-1	1.0	0.819	0.816	39	36	Satisfaction with air quality	Gallup	percentage	0.5	77.1	86.3	77	28
NOx emissions	EDGAR	index, 0-1	1.0	0.73	0.71	22	31								
SO2 emissions	EDGAR	index, 0-1	1.0	0.806	0.851	68	50								
<b>20%</b> 40.5  41.6						<b>20%</b> 57.7  59.0									
Flood occurrence	WRI	index, 0-5	1.0	3.0	3.0	95	95	Freshwater withdrawal	FAO	percentage	1.0	3.87	4.78	58	67
Forest area	FAO	percentage	1.0	34.91	35.10	62	64	Renewable water resources	FAO	m³ per person	1.0	2,447.3	1,888.0	113	116
Sustainable nitrogen management	EPI	index, 0-sqr(2)	1.0	0.84	0.80	88	75	Satisfaction with water quality	Gallup	percentage	1.0	61.3	68.1	108	97
								Wastewater treatment	EPI	percentage	1.0	30.0	30.0	67	69
<b>15%</b> 44.7  42.0						<b>15%</b> 39.9  38.9									
Overexploitation of fish stocks	EPI	percentage	1.0	36.7	44.1	94	106	Protection for biodiverse areas	UNSDG	index, 0-1	1.0	56.384	56.384	56	66
Clean ocean water	OHI	index, 0-100	1.0	33.9	33.4	118	118	Terrestrial protected areas	WDPA	percentage	1.0	15.060	14.844	88	92
Stability of marine biodiversity	EPI	index, 0-100	1.0	53.3	53.3	51	51	Marine protected areas	WDPA	percentage	1.0	0.0926	0.0967	105	109
								Pesticide regulation	EPI	index, 0-25	1.0	21.0	21.0	63	65
								Long term management of forest areas	FAO	percentage	1.0	28.55	25.25	106	114
								Satisfaction with preservation efforts	Gallup	percentage	1.0	44.5	42.0	105	122

## 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