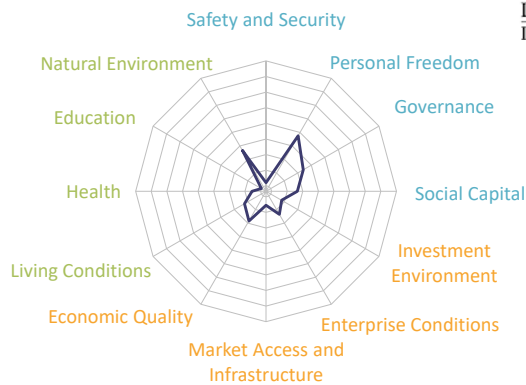
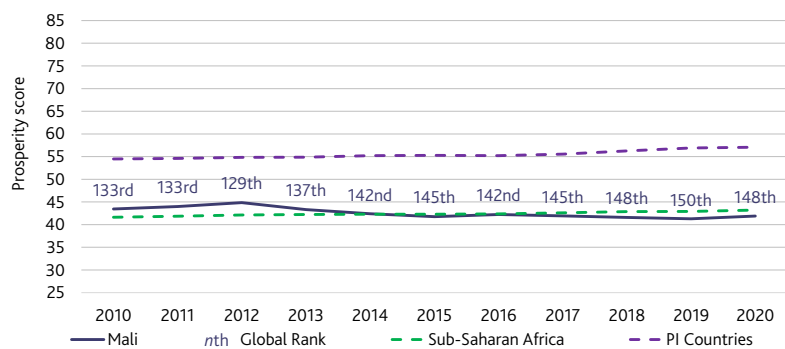









































































































































































Prosperity over time



Breakdown of performance

	2010	Score 10-year trend	2020	Rank - Global (1 to 167) 2020	10-year rank change	Rank - Sub-Saharan Africa (1 to 49) 2020
Prosperity score	43.4		41.9	148	▼ 15	35
Inclusive Societies	54.5		44.4	139	▼ 65	35
Safety and Security	70.5		36.3	157	▼ 86	44
Personal Freedom	58.4		53.5	86	▼ 17	15
Governance	45.4		40.6	113	▼ 21	21
Social Capital	43.8		47.4	128	▲ 2	32
Open Economies	37.0		37.9	142	▼ 6	30
Investment Environment	37.0		36.6	145	▼ 10	34
Enterprise Conditions	45.9		44.5	134	▼ 29	29
Market Access and Infrastructure	25.2		30.4	150	▲ 2	35
Economic Quality	39.9		40.3	124	▲ 5	20
Empowered People	38.9		43.3	152	▲ 4	36
Living Conditions	36.5		46.6	136	▲ 7	22
Health	47.7		52.2	150	▼ 4	33
Education	20.7		23.1	161	-	43
Natural Environment	50.6		51.3	108	▲ 10	27

Pillar		2010 Prosperity score	10-yr trend	2020 Prosperity score	2020 Global Rank	10-yr rank change	Sub-Saharan Africa Rank	2020 Prosperity score	10-yr trend	2020 Prosperity score	2020 Global Rank	10-yr rank change	Sub-Saharan Africa Rank			
	Safety and Security	70.5		36.3	157	 86	44		Personal Freedom	58.4		53.5	86	 17	15	
War and Civil Conflict	20%	83.8		47.9	153	 47	42	Agency	25%	38.0		40.0	130	 2	31	
Terrorism	15%	82.8		22.2	162	 20	48	Freedom of Assembly and Association	20%	72.4		59.3	92	 21	20	
Politically Related Terror and Violence	30%	70.8		31.8	148	 76	43	Freedom of Speech and Access to Information	20%	77.1		61.3	86	 38	19	
Violent Crime	25%	51.9		38.6	119	 50	25	Absence of Legal Discrimination	20%	58.4		57.6	46	 1	2	
Property Crime	10%	70.8		42.0	141	 80	29	Social Tolerance	15%	48.4		52.3	52	 4	9	
	Governance	45.4		40.6	113	 21	21		Social Capital	43.8		47.4	128	 2	32	
Executive Constraints	15%	41.6		39.2	108	 8	22	Personal and Family Relationships	20%	57.3		58.6	123	 6	19	
Political Accountability	15%	70.2		57.9	100	 26	21	Social Networks	20%	62.0		62.7	110	 25	17	
Rule of Law	15%	42.6		39.9	106	 16	23	Interpersonal Trust	20%	29.8		37.9	76	 37	26	
Government Integrity	20%	33.1		33.9	122	 6	20	Institutional Trust	20%	45.4		47.7	97	 10	31	
Government Effectiveness	20%	46.4		40.1	107	 18	20	Civic and Social Participation	20%	24.4		30.3	131	 10	44	
Regulatory Quality	15%	42.3		35.0	107	 25	18									
	Investment Environment	37.0		36.6	145	 10	34		Enterprise Conditions	45.9		44.5	134	 29	29	
Property Rights	30%	47.5		44.1	128	 32	24	Domestic Market Contestability	30%	42.3		39.4	121	 11	22	
Investor Protection	20%	34.8		36.2	134	 5	26	Environment for Business Creation	25%	48.4		52.7	130	 17	30	
Contract Enforcement	20%	27.8		30.2	155	 5	45	Burden of Regulation	25%	44.0		41.1	144	 41	40	
Financing Ecosystem	20%	34.9		34.5	155	 9	39	Labour Market Flexibility	10%	44.4		41.1	132	 32	34	
Restrictions on International Investment	10%	31.8		31.7	142	 6	37	Price Distortions	10%	56.3		51.2	88	 40	24	
	Market Access and Infrastructure	25.2		30.4	150	 2	35		Economic Quality	39.9		40.3	124	 5	20	
Communications	25%	23.3		40.3	138	 3	22	Fiscal Sustainability	25%	47.3		46.3	113	 3	21	
Resources	20%	14.4		14.1	156	 4	40	Macroeconomic Stability	10%	57.7		65.5	68	 32	13	
Transport	25%	22.0		24.2	154	 -	40	Productivity and Competitiveness	30%	38.5		34.6	117	 12	14	
Border Administration	5%	37.5		37.8	121	 11	21	Dynamism	15%	17.7		22.4	126	 16	28	
Open Market Scale	5%	7.8		13.8	132	 23	34	Labour Force Engagement	20%	40.6		42.0	133	 1	31	
Import Tariff Barriers	5%	45.4		49.3	119	 6	19									
Market Distortions	15%	43.0		42.5	127	 2	26									
	Living Conditions	36.5		46.6	136	 7	22		Health	47.7		52.2	150	 4	33	
Material Resources	20%	22.1		27.2	148	 2	30	Behavioural Risk Factors	10%	85.0		83.1	15	 6	12	
Nutrition	20%	53.3		65.8	106	 16	6	Preventative Interventions	15%	54.6		51.5	153	 14	39	
Basic Services	10%	30.8		50.7	137	 10	21	Care Systems	15%	18.2		28.2	152	 -	36	
Shelter	20%	37.2		35.4	144	 1	29	Mental Health	10%	77.2		70.2	57	 38	5	
Connectedness	15%	13.8		43.8	142	 19	30	Physical Health	20%	41.7		49.9	142	 11	26	
Protection from Harm	15%	58.6		62.3	122	 17	24	Longevity	30%	40.6		49.9	157	 5	39	
	Education	20.7		23.1	161	 -	43		Natural Environment	50.6		51.3	108	 10	27	
Pre-Primary Education	5%	3.0		4.7	161	 -	44	Emissions	15%	77.1		74.9	39	 17	11	
Primary Education	20%	37.4		32.3	161	 5	43	Exposure to Air Pollution	15%	93.5		92.8	20	 7	2	
Secondary Education	30%	18.8		27.6	148	 8	32	Forest, Land and Soil	20%	35.4		34.2	113	 3	30	
Tertiary Education	20%	20.2		19.6	146	 9	31	Freshwater	20%	41.2		46.2	105	 13	19	
Adult Skills	25%	13.8		17.0	165	 -	47	Oceans (Insufficient Data)	15%							
								Preservation Efforts	15%	13.9		15.7	163	 1	48	



Italics: Indicator contains imputed values

	Source	Unit	Weight	Value		Global Rank			Source	Unit	Weight	Value		Global Rank			
				2010	10-yr trend	2020	2010					2020	2010	2020			
War and Civil Conflict (153rd)			20%	83.8		47.9	106	153	Terrorism (162nd)			15%	82.8		22.2	142	162
Two-sided conflict deaths	UCDP	deaths /1,000,000 population	0.5	3.9451		25.3650	143	158	Terrorism deaths	GTD	deaths /1,000,000 population	2.0	1.4365		23.1009	145	159
Civil and ethnic war	CSP	coding, 0-9	1.0	0.0		1.0	1	141	Terrorism injuries	GTD	injuries /1,000,000 population	1.0	0.7270		13.4688	127	159
Conflict-driven internal displacement	IDMC	people /1,000,000 population	1.0	0.0000		#####	1	141	Terrorism incidents	GTD	incidents /1,000,000 population	0.5	0.2892		6.9784	130	160
Refugees (origin country)	UNHCR	people /1,000,000 population	1.0	194.4934		#####	91	155	Property cost of terrorism	GTD	US \$ /billion US 2010 \$	1.0	0.0		128.3	1	147
Politically Related Terror and Violence (148th)			30%	70.8		31.8	72	148	Violent Crime (119th)			25%	51.9		38.6	69	119
Political terror	PTS	index, 1-5	2.0	2.0		4.0	40	137	Intentional homicides	UNODC	homicides /100,000 population	2.0	5.7		5.7	95	103
Extrajudicial killings	CIRIGHTS	coding, 0-2	1.0	1.0		1.0	71	80	Dispute settlement through violence	WJP	expert survey, 0-1	1.0	0.46		0.42	80	104
Use of torture	CIRIGHTS	coding, 0-2	1.0	1.0		1.0	17	42	Safety walking alone at night	Gallup	percentage	1.0	77.1		55.0	25	108
Disappearance cases	CIRIGHTS	coding, 0-2	1.0	2.0		0.0	1	155	Physical security of women	WomStat	index, 0-4	1.0	3.0		4.0	38	105
Political imprisonment	CIRIGHTS	coding, 0-2	0.5	1.0		0.0	65	114									
One-sided conflict deaths	UCDP	deaths /1,000,000 population	0.5	0.0		0.7	126	156									
Property Crime (141st)			10%	70.8		42.0	61	141									
Property stolen	Gallup	percentage	2.0	8.4		23.3	32	126									
Business costs of crime and violence	WEF	expert survey, 1-7	0.5	4.4		3.3	100	145									
Business costs of organised crime	WEF	expert survey, 1-7	1.0	4.7		3.2	94	155									



										<i>Italics: Indicator contains imputed values</i>							
Agency (130th)	Source	Unit	Weight	Value		Global Rank		Freedom of Assembly and Association (92nd)	Source	Unit	Weight	Value		Global Rank			
				2010	10-yr trend	2020	2010					2020	2010	10-yr trend	2020	2010	2020
			25%	38.0		40.0	132	130				20%	72.4		59.3	71	92
Personal autonomy and individual rights	FH	coding, 0-16	1.0	7.0		4.0	107	141	Right to associate and organise	FH	coding, 0-12	1.0	10.0		6.0	56	96
Due process and rights	WJP	expert survey, 0-1	1.0	0.35		0.37	120	121	Guarantee of assembly and association	WJP	expert survey, 0-1	1.0	0.60		0.63	97	73
Freedom of movement	CIRIGHTS	coding, 0-4	1.0	3.0		4.0	85	1	Autonomy from the state	V-DEM	index, 0-1	1.0	0.87		0.77	61	83
Women's agency	WomStat	coding, 0-16	1.0	14.0		14.0	146	146									
Freedom from arbitrary interference with privacy	WJP	expert survey, 0-1	1.0	0.29		0.31	113	111									
Freedom from forced labour	V-DEM	index, 0-1	1.0	0.60		0.47	123	138									
Government response to slavery	CSI	index, -10-100	1.0	19.3		30.8	147	123									
Satisfaction with freedom	Gallup	percentage	1.0	62.4		66.0	110	136									
			20%	77.1		61.3	48	86				20%	58.4		57.6	47	46
Freedom of Speech and Access to Information (86th)																	
Press freedom from government censorship	FH	index, 0-100	1.0	25.0		37.0	37	48	Equal treatment and absence of discrimination	WJP	expert survey, 0-1	1.0	0.62		0.64	59	51
Press freedom from physical repression	Rsf	index, 0-100	1.0	30.0		34.1	92	98	Non-discriminatory civil justice	WJP	expert survey, 0-1	0.5	0.48		0.45	111	118
Freedom of opinion and expression	WJP	expert survey, 0-1	1.0	0.54		0.55	97	81	Freedom from hiring and workplace discrimination	WJP	expert survey, 0-1	1.0	0.74		0.69	21	30
Government media censorship	V-DEM	coding, 0-4	0.5	4.0		2.0	1	99	LGBT rights	ILGA	coding, 0-3	1.0	1.0		1.0	22	39
Alternative sources of information	V-DEM	coding, 0-4	1.0	0.90		0.70	36	102	Protection of women's workplace, education and family rights	WomStat	coding, 0-8	1.0	8.0		9.0	102	116
Political diversity of media perspectives	V-DEM	coding, 0-3	0.5	3.0		2.0	1	90	Freedom of belief and religion	WJP	expert survey, 0-1	1.0	0.73		0.73	62	45
									Government religious intimidation and hostility	Pew	index, 0-1	1.0	0.1		0.0	57	1
			15%	48.4		52.3	48	52									
Social Tolerance (52nd)																	
Perceived tolerance of ethnic minorities	Gallup	percentage	1.0	75.0		76.0	28	49									
Perceived tolerance of LGBT individuals	Gallup	percentage	1.0	5.0		13.0	142	112									
Perceived tolerance of immigrants	Gallup	percentage	1.0	76.0		77.0	20	25									



										<i>Italics: Indicator contains imputed values</i>								
Executive Constraints (108th)	Source	Unit	Weight	2010	Value	2020	Global Rank	2010	2020	Source	Unit	Weight	2010	Value	2020	Global Rank	2010	2020
				41.6	10-yr trend	39.2	100	108	70.2				10-yr trend	57.9	74	100		
Executive powers are effectively limited by the judiciary and legislature	WJP	expert survey, 0-3	2.0	1.46		1.44	91	91	Consensus on democracy and a market economy as a goal	BTI	expert survey, 1-10	1.0	7.0		6.0	75	90	
Government powers are subject to independent and non-governmental checks	WJP	expert survey, 0-3	1.0	1.35		1.29	106	112	Political participation and rights	FH	coding, 1-7	0.5	2.0		5.0	45	103	
Transition of power is subject to the law	WJP	expert survey, 0-1	1.0	0.62		0.59	78	77	Democracy level	CSP	expert survey, -10-10	1.0	7.0		5.0	72	102	
Military involvement in rule of law and politics	FI	index, 0-10	0.5	5.8		4.2	93	116	Complaint mechanisms	WJP	expert survey, 0-1	1.0	0.52		0.56	83	79	
Government officials are sanctioned for misconduct	WJP	expert survey, 0-1	1.0	0.26		0.28	154	149										
Rule of Law (106th)	Source	Unit	Weight	2,010.0	Value	2,020.0	Global Rank	2010	2020	Source	Unit	Weight	2,010.0	Value	2,020.0	Global Rank	2010	2020
				42.6	10-yr trend	39.9	90	106	33.1				10-yr trend	33.9	128	122		
Judicial independence	WEF	expert survey, 1-7	1.0	3.7		3.3	76	97	Use of public office for private gain	WJP	expert survey, 0-4	2.0	0.92		0.99	135	135	
Civil justice	WJP	expert survey, 0-6	3.0	2.84		2.69	91	108	Diversion of public funds	WEF	expert survey, 1-7	0.5	2.7		3.2	129	88	
Integrity of the legal system	FI	index, 0-10	2.0	5.0		5.0	94	90	Right to information	WJP	expert survey, 0-1	0.5	0.42		0.46	113	90	
Efficiency of dispute settlement	WEF	expert survey, 1-7	0.5	3.4		3.3	88	107	Publicised laws and government data	WJP	expert survey, 0-1	1.0	0.2		0.2	137	120	
									Transparency of government policy	WEF	expert survey, 1-7	0.5	4.6		3.6	41	103	
									Budget transparency	IBP	index, 0-100	0.5	35.0		38.0	101	105	
Government Effectiveness (107th)	Source	Unit	Unit	2,010.0	Value	2,020.0	Global Rank	2010	2020	Source	Unit	Weight	2,010.0	Value	2,020.0	Global Rank	2010	2020
				46.4	10-yr trend	40.1	89	107	42.3				10-yr trend	35.0	82	107		
Government quality and credibility	WGI	index, -2.5 - +2.5	2.0	-0.8		-1.0	125	138	Regulatory quality	WGI	index, -2.5 - +2.5	1.0	-0.4		-0.5	100	110	
Prioritisation	BTI	expert survey, 1-10	1.0	5.0		5.0	86	85	Enforcement of regulations	WJP	expert survey, 0-1	1.0	0.44		0.41	109	135	
Efficiency of government spending	WEF	expert survey, 1-7	0.5	3.6		3.0	62	87	Efficiency of legal framework in challenging regulations	WEF	expert survey, 1-7	1.0	3.6		3.4	70	68	
Efficient use of assets	BTI	expert survey, 1-10	1.0	5.0		4.0	72	99	Delay in administrative proceedings	WJP	expert survey, 0-1	1.0	0.52		0.39	56	116	
Implementation	BTI	expert survey, 1-10	1.0	6.0		5.0	59	82										
Policy learning	BTI	expert survey, 1-10	1.0	6.0		6.0	61	54										
Policy coordination	BTI	expert survey, 1-10	1.0	6.0		5.0	73	95										



										<i>Italics: Indicator contains imputed values</i>								
Personal and Family Relationships (123rd)	Source	Unit	Weight	2010	Value 10-yr trend	2020	Global Rank 2010	Global Rank 2020	Social Networks (110th)	Source	Unit	Weight	2010	Value 10-yr trend	2020	Global Rank 2010	Global Rank 2020	
				20%	57.3		58.6	129		123				20%	62.0		62.7	85
Help from family and friends when in trouble	Gallup	percentage	2.0	73.0		75.0	124	117	Respect	Gallup	percentage	2.0	92.0		83.0	32	117	
Family give positive energy	Gallup	percentage	1.0	62.0		61.0	124	134	Opportunity to make friends	Gallup	percentage	1.0	61.0		82.0	134	60	
									Helped another household	Gallup	percentage	0.5	9.0		15.0	117	87	
Interpersonal Trust (76th)	Source	Unit	Weight	2,010.0	Value 10-yr trend	2,020.0	Global Rank 2010	Global Rank 2020	Institutional Trust (97th)	Source	Unit	Weight	2,010.0	Value 10-yr trend	2,020.0	Global Rank 2010	Global Rank 2020	
			20%	29.8		37.9	113	76				20%	45.4		47.7	87	97	
Generalised interpersonal trust	IVS&Bar	percentage	1.0	17.5		22.2	110	89	Confidence in local police	Gallup	percentage	2.0	62.0		56.0	89	123	
Helped a stranger	Gallup	percentage	0.5	45.0		53.0	87	80	Public trust in politicians	WEF	expert survey, 1-7	2.0	2.3		3.2	114	64	
									Confidence in financial institutions and banks	Gallup	percentage	1.0	64.0		67.0	50	50	
									Confidence in judicial system and courts	Gallup	percentage	1.0	48.0		45.0	89	109	
									Confidence in national government	Gallup	percentage	1.0	48.0		48.0	94	96	
									Confidence in military	Gallup	percentage	0.5	75.0		78.0	63	61	
Civic and Social Participation (131st)	Source	Unit	Unit	2,010.0	Value 10-yr trend	2,020.0	Global Rank 2010	Global Rank 2020										
			20%	24.4		30.3	141	131										
Donated money to charity	Gallup	percentage	1.5	18.0		14.0	112	135										
Voter turnout	IDEA	percentage (adjusted)	1.5	32.2		38.5	131	136										
Volunteering	Gallup	percentage	1.0	8.0		15.0	145	108										
Voiced opinion to a public official	Gallup	percentage	0.5	16.0		24.0	103	37										



Italics: Indicator contains imputed values

	Source	Unit	Weight	Value		Global Rank			Source	Unit	Weight	Value		Global Rank			
				2010	2020	2010	2020					2010	2020				
Property Rights (128th)			30%	47.5		44.1	96	128	Investor Protection (134th)		20%	34.8		36.2	129	134	
Protection of property rights	WEF	expert survey, 1-7	1.0	4.1		3.6	100	136	Strength of insolvency framework	WB-DB	index, 0-16	1.0	9.0		9.0	57	79
Lawful process for expropriation	WJP	expert survey, 0-1	1.0	0.63		0.62	49	50	Insolvency recovery rate	WB-DB	percentage	1.5	20.9		28.3	117	103
Intellectual property protection	WEF	expert survey, 1-7	2.0	3.2		3.4	105	126	Auditing and reporting standards	WEF	expert survey, 1-7	2.0	3.5		3.3	138	140
Quality of land administration	WB-DB	index, 0-30	1.0	8.0		8.0	121	124	Extent of shareholder governance	WB-DB	index, 0-10	1.0	3.7		3.7	119	124
Procedures to register property	WB-DB	index, 0-100	1.0	51.1		51.6	123	131	Conflict of interest regulation	WB-DB	index, 0-10	0.5	3.7		4.3	126	122
Regulation of property possession and exchange	BTI	expert survey, 1-10	1.0	7.0		5.0	64	110									
Contract Enforcement (155th)			20%	27.8		30.2	160	155	Financing Ecosystem (155th)		20%	34.9		34.5	146	155	
Quality of judicial administration	WB-DB	index, 0-18	1.5	4.5		5.0	136	140	Access to finance	WB-ES	percentage	1.0	60.4		63.5	159	161
Time to resolve commercial cases	WB-DB	days	1.0	206.7		206.7	103	102	Financing of SMEs	WEF	expert survey, 1-7	1.0	3.6		3.3	115	139
Legal costs	WB-DB	percentage	0.5	17.3		17.3	149	151	Venture capital availability	WEF	expert survey, 1-7	1.0	2.1		2.7	149	93
Alternative dispute resolution mechanisms	WJP	expert survey, 0-1	1.0	0.48		0.50	159	157	Quality of banking system and capital markets	BTI	expert survey, 1-10	1.0	7.0		7.0	71	78
									Commercial bank branches	IMF-FAS	branches /100,000 adult population	1.0	2.9		5.0	138	129
									Soundness of banks	WEF	expert survey, 1-7	1.0	4.7		3.7	111	143
									Depth of credit information	WB-DB	index, 0-6	0.5	0.0		0.0	112	141
Restrictions on International Investment (142nd)			10%	31.8		31.7	148	142									
Business impact of rules on FDI	WEF	expert survey, 1-7	2.0	4.9		3.8	104	143									
Capital controls	FI	percentage	1.0	7.7		7.7	122	129									
Freedom to own foreign currency bank accounts	FI	index, 0-10	1.0	0.0		0.0	137	141									
Restrictions on financial transactions	Chinn-Ito	index, 0-1	1.0	0.2		0.2	109	106									
Prevalence of foreign ownership of companies	WEF	expert survey, 1-7	1.0	4.4		3.5	113	148									
Freedom of foreigners to visit	FI	index, 0-10	1.0	2.3		10.0	110	1									



Italics: Indicator contains imputed values

	Source	Unit	Weight	Value		Global Rank			Source	Unit	Weight	Value		Global Rank			
				2010	10-yr trend	2020	2010					2020	2010	2020			
Communications (138th)			25%	23.3		40.3	135	138	Resources (156th)		20%	14.4		14.1	152	156	
International internet bandwidth	ITU	kilobits per second per capita	1.0	28.0		38.4	145	147	Installed electric capacity	UNESD	kilowatts per capita	1.5	0.0		0.0	144	139
2G, 3G and 4G network coverage	GSMA	index, 0-100	2.0	40.5		65.7	126	135	Ease of establishing an electricity connection	WB-DB	index, 0-100	1.0	47.9		51.8	127	139
Fixed broadband subscriptions	ITU	number /100 population	1.0	0.0		0.6	135	129	Reliability of electricity supply	WB-DB	index, 0-7	1.0	0.0		0.0	142	149
Internet usage	ITU	percentage	1.0	1.6		12.7	149	150	Gross fixed water assets	IBNET	USD per population served	1.0	0.0		0.0	138	138
									Water production	IBNET	litres per capita per day	0.5	104.1		104.1	143	143
									Reliability of water supply	WEF	expert survey, 1-7	1.0	3.1		2.6	137	150
Transport (154th)			25%	22.0		24.2	154	154	Border Administration (121st)		5%	37.5		37.8	110	121	
Logistics performance	WB-LPI	index, 1-5	1.5	2.3		2.7	139	96	Efficiency of customs clearance process	WB-LPI	survey, 1-5	1.5	2.2		2.2	118	140
Airport connectivity	WEF	index, 0-100	2.0	1,726.7		2,524.9	152	153	Time to comply with border regulations and procedures	WB-DB	hours	1.0	74.9		67.9	107	106
Efficiency of seaport services	WEF	expert survey, 1-7	2.0	2.7		2.2	142	156	Cost to comply with border regulations and procedures	WB-DB	USD (current)	0.5	227.5		227.5	79	82
Liner shipping connectivity	UNCTAD	index, rebased to 100 in 2004	0.5	20.7		20.7	75	87									
Quality of roads	WEF	expert survey, 1-7	1.0	2.8		3.2	121	119									
Road density	FAO	km per 100 sq km of land area	0.5	1.8		1.8	163	164									
Rail density	UIC	km per sq km of land area	0.5	0.00		0.00	164	166									
Open Market Scale (132nd)			5%	7.8		13.8	155	132	Import Tariff Barriers (119th)		5%	45.4		49.3	125	119	
Domestic and international market access for goods	WTO	percentage of global GDP	1.5	0.7		0.8	135	140	Share of imports free from tariff duties	WEF	percentage	1.5	30.1		34.5	118	121
Domestic and international market access for services	WTO	percentage of global GDP	2.0	0.0		0.0	144	143	Average applied tariff rate	WEF	percentage	2.0	10.8		9.9	129	119
Trade-weighted average tariff faced in destination markets	WEF	percentage	0.5	3.8		2.6	54	22	Complexity of tariffs	WEF	index, 1-7	0.3	6.7		6.7	12	18
Margin of preference in destination markets	WEF	index, 1-100	0.5	11.1		25.8	150	125									
Market Distortions (127th)			15%	43.0		42.5	129	127									
Extent of liberalisation of foreign trade	BTI	expert survey, 1-10	1.0	6.0		6.0	112	115									
Prevalence of non-tariff barriers	WEF	expert survey, 1-7	1.0	3.8		3.7	141	146									
Non-tariff measures	UNCTAD	number	0.3	161.0		161.0	32	32									



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		Source	Unit	Weight	2010	Value 10-yr trend	2020	Global Rank 2010	2020			Source	Unit	Weight	2010	Value 10-yr trend	2020	Global Rank 2010	2020
Fiscal Sustainability (113th)				25%	47.3		46.3	116	113	Macroeconomic Stability (68th)				10%	57.7		65.5	100	68
Government budget balance	IMF-WEO	percentage	1.0	-3.7		-1.7	84	74	GDP per capita growth	WB-DI	percentage	1.0	1.5		2.3	112	70		
Government debt	IMF-WEO	percentage	1.5	20.2		37.3	50	52	Inflation volatility	IMF	percentage	1.0	2.0		1.0	66	64		
Country credit rating	TE	score, 0-100	0.5	23.2		23.2	137	134											
Country risk premium	AD	percentage	1.5	9.6		9.6	142	130											
Gross savings	WB-DI	percentage	1.0	15.2		16.4	120	124											
Productivity and Competitiveness (117th)				30%	38.5		34.6	105	117	Dynamism (126th)				15%	17.7		22.4	142	126
Labour productivity	ILO	2011 US \$ PPP	1.0	5,476.3		6,149.5	141	143	New business density	WB-ES	number /100 working age population	1.0	0.1		0.3	156	141		
Economic complexity	ECI	index, -3-3	1.5	-0.5		-0.5	103	101	Patent applications	WIPO	applications /1,000,000 population	0.5	0.0		7.2	135	100		
Export quality	IMF	index, 0-1.2	1.0	1.0		0.8	29	79	Capacity to attract talented people	WEF	expert survey, 1-7	1.0	3.4		3.1	77	102		
High-tech manufactured exports	UN-Com	percentage	1.0	0.2		0.1	143	135											
Labour Force Engagement (133rd)				20%	40.6		42.0	134	133										
Labour force participation	ILO	percentage	1.0	72.8		72.8	55	66											
Female labour force participation	ILO	percentage	0.5	62.3		63.3	70	77											
Waged and salaried workers	ILO	percentage	1.5	17.7		18.4	146	148											
Unemployment	ILO	percentage	1.0	9.3		7.2	118	113											
Youth unemployment	ILO	percentage	0.5	12.0		14.7	70	95											



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Material Resources (148th)	Source	Unit	Weight	2010	Value 10-yr trend	2020	Global Rank 2010	Global Rank 2020	Nutrition (106th)	Source	Unit	Weight	2010	Value 10-yr trend	2020	Global Rank 2010	Global Rank 2020
Poverty rate at national poverty lines	WB-DI	percentage	20%	41.1		41.1	124	132	Availability of adequate food	Gallup	percentage	20%	53.3		65.8	122	106
Poverty rate at \$1.90 a day	WB-DI	percentage	1.0	51.2		49.7	144	154	Prevalence of undernourishment	FAO	percentage	1.0	8.6		6.3	84	76
Poverty rate at \$3.20 a day	WB-DI	percentage	1.0	77.6		79.3	142	158	Prevalence of wasting in children under-5	WB-DI	percentage	1.0	15.4		9.0	160	140
Poverty rate at \$5.50 a day	WB-DI	percentage	1.0	92.2		94.9	143	160	Prevalence of stunting in children under-5	WB-DI	percentage	1.0	37.6		26.9	128	122
Households with a refrigerator	GDL	percentage	1.0	4.1		10.3	152	147									
Ability to source emergency funds	WB-GFI	percentage	1.0	43.9		50.9	88	107									
Ability to live on household income	Gallup	percentage	1.0	15.3		50.7	164	102									
Basic Services (137th)	Source	Unit	Weight	2,010.0	Value 10-yr trend	2,020.0	Global Rank 2010	Global Rank 2020	Shelter (144th)	Source	Unit	Weight	2,010.0	Value 10-yr trend	2,020.0	Global Rank 2010	Global Rank 2020
Access to electricity	WB-DI	percentage	10%	24.1		50.9	149	140	Availability of adequate shelter	Gallup	percentage	20%	37.2		35.4	143	144
Access to basic water services	JMP	percentage	1.0	61.1		78.3	135	126	Housing deprivation	OPHI	percentage	1.0	75.0		75.0	149	149
Access to piped water	JMP	percentage	1.0	30.9		45.5	138	123	Access to clean fuels and technologies for cooking	WB-DI	percentage	1.0	1.1		1.0	158	161
Access to basic sanitation services	JMP	percentage	1.0	24.6		39.3	141	133	Indoor air quality	IHME	DALYs /100,000 population	1.0	3,410.3		2,990.0	141	151
Unsafe water, sanitation or hygiene	IHME	DALYs /100,000 population	1.0	6,016.4		4,377.4	157	160									
Connectedness (142nd)	Source	Unit	Unit	2,010.0	Value 10-yr trend	2,020.0	Global Rank 2010	Global Rank 2020	Protection from Harm (122nd)	Source	Unit	Weight	2,010.0	Value 10-yr trend	2,020.0	Global Rank 2010	Global Rank 2020
Access to a bank account	WB-GFI	percentage	15%	8.0		35.0	154	129	Death and injury from road traffic accidents	IHME	DALYs /100,000 population	15%	1,078.4		989.5	105	117
Use of digital payments	WB-GFI	percentage	1.0	15.2		31.0	130	120	Death and injury from forces of nature	IHME	DALYs /100,000 population	0.5	0.2		0.3	34	51
Access to a cellphone	GDL	percentage	1.0	15.9		88.8	156	93	Unintentional death and injury	IHME	DALYs /100,000 population	0.5	1,991.7		1,908.6	140	149
Rural access to roads	RAI	percentage	0.5	14.0		14.0	165	165	Occupational mortality	ILO	deaths /100,000 labour force population	0.5	17.1		15.0	137	126
Satisfaction with public transportation	Gallup	percentage	0.5	28.9		46.0	155	132									
Satisfaction with roads and highways	Gallup	percentage	0.5	21.1		29.9	154	154									



Mali: Health (150th): Element and indicator scores																	
										<i>Italics: Indicator contains imputed values</i>							
Behavioural Risk Factors (15th)	Source	Unit	Weight	Value		Global Rank		Preventative Interventions (153rd)	Source	Unit	Weight	Value		Global Rank			
				2010	2020	2010	2020					2010	2020				
			10%	85.0		83.1	9	15				15%	54.6		51.5	139	153
Obesity	WHO-GDO	percentage	1.0	6.2		8.6	37	38	Diphtheria immunisation	WHO	percentage	1.0	74.0		71.0	144	149
Smoking	WHO	percentage	1.0	12.5		12.1	20	24	Measles immunisation	WHO	percentage	1.0	71.0		70.0	141	146
Substance use disorders	GBD	number /100,000 population	1.0	1,294.6		1,318.8	6	5	Hepatitis immunisation	WHO	percentage	1.0	74.0		71.0	135	147
									Contraceptive prevalence	UNICEF	percentage	1.0	6.9		16.4	157	144
									Antenatal care coverage	UNICEF	percentage	1.0	70.4		79.5	151	152
									Existence of national screening programs	WHO	index, 0-1	0.5	1.00		0.33	1	116
Care Systems (152nd)																	
										<i>Italics: Indicator contains imputed values</i>							
Care Systems (152nd)	Source	Unit	Weight	Value		Global Rank		Mental Health (57th)	Source	Unit	Weight	Value		Global Rank			
				2,010.0	2,020.0	2,010.0	2,020.0					2,010.0	2,020.0				
			15%	18.2		28.2	152	152				10%	77.2		70.2	19	57
Healthcare coverage	ILO	percentage	0.5	98.1		98.1	152	152	Emotional wellbeing	Gallup	index, 0-1	0.5	0.85		0.68	6	94
Health facilities	WHO	index, 0-0.6	1.0	0.05		0.04	155	155	Depressive disorders	GBD	years /100,000 population	1.0	465.9		482.6	37	47
Health practitioners and staff	WHO	index, 0-1	1.0	0.01		0.01	151	152	Suicide	WHO	deaths /100,000 population	1.0	9.0		8.9	64	75
Births attended by skilled health staff	UNICEF	percentage	1.0	49.0		67.3	138	139									
Tuberculosis treatment coverage	WHO	percentage	0.5	65.0		68.0	111	120									
Antiretroviral HIV therapy	UNAIDS	percentage	1.0	18.0		31.0	105	148									
Satisfaction with healthcare	Gallup	percentage	1.0	18.6		41.4	162	133									
Physical Health (142nd)																	
										<i>Italics: Indicator contains imputed values</i>							
Physical Health (142nd)	Source	Unit	Unit	Value		Global Rank		Longevity (157th)	Source	Unit	Weight	Value		Global Rank			
				2,010.0	2,020.0	2,010.0	2,020.0					2,010.0	2,020.0				
			20%	41.7		49.9	153	142				30%	40.6		49.9	152	157
Physical pain	Gallup	percentage	0.5	25.9		35.8	68	97	Maternal mortality	WB-DI	deaths /100,000 live births	1.0	663.0		562.0	149	154
Health problems	Gallup	percentage	0.5	27.7		26.0	107	94	Under 5 mortality	WB-DI	number /1,000 under 5 population	1.0	141.5		97.8	162	160
Communicable diseases	GBD	years /100,000 population	2.0	2,218.2		1,525.0	151	147	5-14 mortality	UN IGME	number /1,000 5-14 year-old population	0.5	29.5		25.8	161	163
Non-communicable diseases	GBD	years /100,000 population	0.5	6,911.6		6,944.6	86	94	15-60 mortality	WB-DI	number /1,000 population	2.0	289.4		254.1	136	144
Raised blood pressure	WHO	percentage	0.5	32.5		32.6	161	163	Life expectancy at 60	WHO	years	1.0	15.1		15.4	157	159



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	Source	Unit	Weight	Value		Global Rank			Source	Unit	Weight	Value		Global Rank			
				2010	10-yr trend	2020	2010					2020	2010	2020			
Pre-Primary Education (161st)			5%	3.0		4.7	161	161	Primary Education (161st)			20%	37.4		32.3	156	161
Pre-primary enrolment (net)	UNESCO	percentage	1.0	3.0		4.7	161	161	Primary enrolment	UNESCO	percentage	1.0	63.7		58.9	157	163
									Primary completion	UNESCO	percentage	1.0	54.4		49.6	138	149
									Primary education quality	AltAng&Pat	score, 0-625	0.5	250.0		250.0	164	164
Secondary Education (148th)			30%	18.8		27.6	156	148	Tertiary Education (146th)			20%	20.2		19.6	137	146
Secondary school enrolment	UNESCO	percentage	1.0	28.8		29.9	145	153	Tertiary enrolment	UNESCO	percentage	1.0	5.9		4.5	137	155
Lower-secondary completion	UNESCO	percentage	1.0	25.4		38.0	147	141	Tertiary completion	UNESCO	percentage	1.0	4.6		4.6	140	150
Access to quality education	V-DEM	index, 0-4	1.0	0.8		2.0	148	94	Average quality of higher education institutions	QS, TES	index, 0-1	0.5	0.0		0.0	77	89
Secondary education quality	AltAng&Pat	score, 0-625	2.0	285.3		285.3	161	160	Skillset of university graduates	WEF	expert survey, 1-7	1.0	4.00		4.03	105	111
									Quality of vocational training	WEF	expert survey, 1-7	1.0	3.8		3.7	88	108
Adult Skills (165th)			25%	13.8		17.0	165	165									
Adult literacy	UNESCO	percentage	1.0	26.2		35.5	166	163									
Education level of adult population	BL	index, 0-1	1.0	0.05		0.07	165	166									
Women's average years in school	IHME	years	1.0	1.3		1.6	164	164									
Education inequality	Cas&Dom	index, 0-1	0.5	0.78		0.71	166	165									
Digital skills among population	WEF	expert survey, 1-7	0.5	4.1		3.6	77	121									



Italics: Indicator contains imputed values

Emissions (39th)		Source	Unit	Weight	2010	Value 10-yr trend	2020	Global Rank 2010	Global Rank 2020	Exposure to Air Pollution (20th)		Source	Unit	Weight	2010	Value 10-yr trend	2020	Global Rank 2010	Global Rank 2020
				15%	77.1		74.9	22	39					15%	93.5		92.8	13	20
CO2 emissions	CDIAC	index, 0-1	2.0	0.92		0.86	10	12	Exposure to fine particulate matter		EPI	percentage	2.0	0.0		0.0	1	1	
SO2 emissions	EDGAR	index, 0-1	1.0	0.93		0.93	17	20	Health impact of air pollution		IHME	DALYs/100,000 population	2.0	383.6		427.1	16	34	
NOx emissions	EDGAR	index, 0-1	1.0	0.74		0.72	23	31	Satisfaction with air quality		Gallup	percentage	0.5	77.1		77.2	68	64	
Black carbon emissions	EDGAR	index, 0-1	1.0	0.56		0.56	110	110											
Methane emissions	EDGAR	index, 0-1	1.0	0.55		0.56	143	144											
Forest, Land and Soil (113th)		Source	Unit	Weight	2,010.0	Value 10-yr trend	2,020.0	Global Rank 2010	Global Rank 2020	Freshwater (105th)		Source	Unit	Weight	2,010.0	Value 10-yr trend	2,020.0	Global Rank 2010	Global Rank 2020
				20%	35.4		34.2	110	113					20%	41.2		46.2	118	105
Forest area	FAO	percentage	1.0	4.4		3.8	143	141	Renewable water resources		FAO	m^3 per person	1.0	8,774.0		6,472.0	66	71	
Flood occurrence	WRI	index, 0-5	1.0	2.6		2.6	64	64	Wastewater treatment		EPI	percentage	1.0	0.0		0.0	128	127	
Sustainable nitrogen management	Zhang&Davidson	index, 0-sqrt(2)	1.0	0.74		0.77	67	70	Freshwater withdrawal		FAO	percentage	1.0	8.6		8.6	87	87	
										Satisfaction with water quality		Gallup	percentage	1.0	42.3		61.0	150	114
Oceans (Insufficient Data)		Source	Unit	Unit	2,010.0	Value 10-yr trend	2,020.0	Global Rank 2010	Global Rank 2020	Preservation Efforts (163rd)		Source	Unit	Weight	2,010.0	Value 10-yr trend	2,020.0	Global Rank 2010	Global Rank 2020
				15%										15%	13.9		15.7	164	163
Overexploitation of fish stocks (Insufficient Data)			1.0							Terrestrial protected areas		WDPA	percentage	1.0	8.2		8.2	121	122
Stability of marine biodiversity (Insufficient Data)			1.0							Marine protected areas (Insufficient Data)				1.0					
Clean ocean water (Insufficient Data)			1.0							Long term management of forest areas		FAO	percentage	1.0	4.4		4.4	144	150
										Protection for biodiverse areas		UN-WCMC	index, 0-1	1.0	4.0		4.0	159	161
										Pesticide regulation		EPI	index, 0-25	1.0	4.0		4.0	137	138
										Satisfaction with preservation efforts		Gallup	percentage	1.0	32.7		40.8	134	125

Source Code	Source Name
AD	Aswath Damodaran
AltAng&Pat	Altinok, N., N. Angrist and H.A. Patrinos. 2018. "Global data set on education quality (1965-2015)."
BL	Barro and Lee dataset
BTI	Bertelsmann Stiftung Transformation Index
CDIAC	Carbon Dioxide Information Analysis Center
CIRIGHTS	CIRIGHTS Dataset
CSP	Center for Systemic Peace
Cas&Dom	Castello-Climent and Domenech (2012)
Chinn-Ito	Chinn-Ito Index
ECI	Economic Complexity Index
EDGAR	Emissions Database for Global Atmospheric Research
EPI	Yale and Columbia Universities (Environmental Performance Index)
FAO	Food and Agriculture Organization of the UN - AQUASTAT
FH	Freedom House
FI	Fraser Institute
GBD	Global Burden of Disease study
GDL	Global Data Lab
GSI	Global Slavery Index
GSMA	Groupe Spéciale Mobile Association
GTD	Global Terrorism Database
Gallup	Gallup Dailies
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
IHME	Institute for Health Metrics and Evaluation
ILGA	International Lesbian, Gay, Bisexual, Trans and Intersex Association
ILO	International Labour Organization
IMF	International Monetary Fund
IMF-FAS	International Monetary Fund Financial Access Survey
IMF-WEO	International Monetary Fund World Economic Outlook
ITU	International Telecommunications Union
IVS&Bar	Integrated Values Survey, Afrobarometer, Arab Barometer, and Latinobarómetro
JMP	WHO/UNICEF Joint Monitoring Programme for Water Supply and Sanitation
OHI	Ocean Health Index
OPHI	Oxford Poverty and Human Development Initiative
PTS	Amnesty International & US State Department Political Terror Scale
Pew	Pew Research Center
QS, TES	QS World University Rankings and TES University Rankings
RAI	Rural Access Index
Rsf	Reporters Without Borders
TE	Trading Economics
UCDP	Uppsala Conflict Data Program
UIC	International Union of Railways
UN IGME	United Nations Inter-agency Group for Child Mortality Estimation
UN-Com	United Nations Comtrade Database
UN-WCMC	UN Environment World Conservation Monitoring Centre
UNAIDS	Joint United Nations Programme on HIV and AIDS
UNCTAD	United Nations Trade Data
UNESCO	UNESCO Institute for Statistics
UNESD	United Nations Energy Statistics Database
UNHCR	United Nations High Commissioner for Refugees
UNICEF	United Nations International Children's Emergency Fund
UNODC	United Nations Office on Drugs and Crime
V-DEM	Varieties of Democracy
WB-DB*	World Bank Doing Business Index
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)
WRI	World Resources Institute
WTO	World Trade Organisation
WomStat	The WomanStats Project
Zhang&Davidson	Xin Zhang and Eric Davidson (2016)

* The World Bank Group are investigating data irregularities for selected countries in their Doing Business Reports. We are monitoring progress and will incorporate any necessary changes once they have concluded their review and issued any revised data.