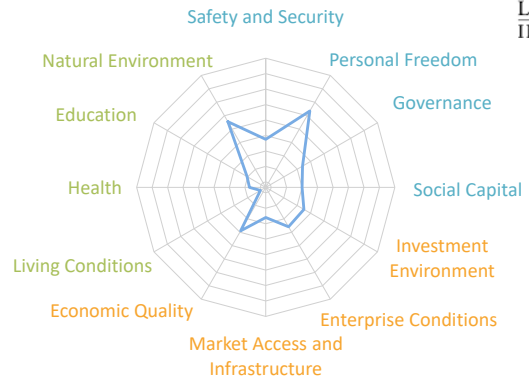
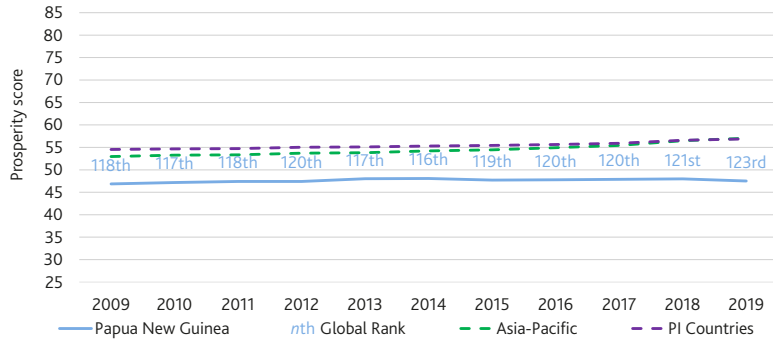


Papua New Guinea: Prosperity score 47.5 (123rd)




























































































Prosperity over time



Breakdown of performance

	2009	Score 10-year trend	2019	Rank - Countries (1 to 167) 2019	10-year rank change	Rank - Asia-Pacific (1 to 29) 2019
Prosperity score	46.9		47.5	123	▼ 5	25
Inclusive Societies	54.4		54.3	85	▼ 4	14
<ul style="list-style-type: none"> Safety and Security Personal Freedom Governance Social Capital 	<ul style="list-style-type: none"> 68.3 60.1 43.0 46.1 		<ul style="list-style-type: none"> 66.1 61.4 43.5 46.1 	<ul style="list-style-type: none"> 106 54 113 121 	<ul style="list-style-type: none"> ▼ 22 ▲ 11 ▼ 1 ▼ 22 	<ul style="list-style-type: none"> 19 7 19 26
Open Economies	41.4		43.0	118	▼ 9	23
<ul style="list-style-type: none"> Investment Environment Enterprise Conditions Market Access and Infrastructure Economic Quality 	<ul style="list-style-type: none"> 44.1 51.4 29.3 40.9 		<ul style="list-style-type: none"> 45.8 49.9 33.7 42.6 	<ul style="list-style-type: none"> 111 109 129 103 	<ul style="list-style-type: none"> ▲ 2 ▼ 29 ▼ 4 ▲ 12 	<ul style="list-style-type: none"> 22 21 26 24
Empowered People	44.8		45.2	143	▼ 10	28
<ul style="list-style-type: none"> Living Conditions Health Education Natural Environment 	<ul style="list-style-type: none"> 34.7 50.5 34.3 59.6 		<ul style="list-style-type: none"> 35.8 52.1 35.3 57.6 	<ul style="list-style-type: none"> 160 147 140 70 	<ul style="list-style-type: none"> ▼ 7 ▼ 13 ▼ 4 ▼ 23 	<ul style="list-style-type: none"> 29 28 28 12

		2009 Prosperity score 10-yr trend 2019		Countries Rank 2019 10-yr rank change		Asia-Pacific Rank 2019				2009 Prosperity score 10-yr trend 2019		Countries Rank 2019 10-yr rank change		Asia-Pacific Rank 2019	
	Safety and Security	68.3		66.1	106	▼ 22	19		Personal Freedom	60.1		61.4	54	▲ 11	7
War and Civil Conflict	20%	95.9		79.2	119	▼ 93	22	Agency	25%	49.1		50.0	99	▼ 6	16
Terrorism	15%	99.9		98.7	64	▲ 3	9	Freedom of Assembly and Association	20%	75.8		79.4	47	▲ 15	6
Politically Related Terror and Violence	30%	59.1		66.7	82	▲ 2	11	Freedom of Speech and Access to Information	20%	76.6		76.6	44	▲ 4	6
Violent Crime	25%	43.7		40.1	128	▼ 20	28	Absence of Legal Discrimination	20%	50.2		52.1	69	▲ 20	8
Property Crime	10%	54.7		54.7	136	▲ 13	28	Social Tolerance	15%	48.5		48.5	66	▼ 19	11
	Governance	43.0		43.5	113	▼ 1	19		Social Capital	46.1		46.1	121	▼ 22	26
Executive Constraints	15%	51.1		51.1	85	▲ 7	14	Personal and Family Relationships	20%	62.9		62.9	112	▼ 5	21
Political Accountability	15%	62.5		60.7	95	▼ 7	14	Social Networks	20%	58.1		58.1	125	▼ 36	23
Rule of Law	15%	39.9		42.5	117	▲ 15	22	Interpersonal Trust	20%	39.4		39.4	71	▼ 4	18
Government Integrity	20%	37.8		36.7	113	-	22	Institutional Trust	20%	48.1		48.1	88	▼ 7	25
Government Effectiveness	20%	32.8		35.9	126	▲ 10	20	Civic and Social Participation	20%	22.3		22.3	131	▲ 3	24
Regulatory Quality	15%	38.9		39.1	117	▼ 4	24								
	Investment Environment	44.1		45.8	111	▲ 2	22		Enterprise Conditions	51.4		49.9	109	▼ 29	21
Property Rights	30%	48.2		48.2	113	▼ 17	21	Domestic Market Contestability	35%	47.2		43.5	110	▼ 18	19
Investor Protection	20%	39.8		40.7	120	▼ 11	24	Environment for Business Creation	30%	56.4		57.3	101	▼ 26	19
Contract Enforcement	20%	41.6		41.6	113	▼ 7	19	Burden of Regulation	25%	48.5		48.2	114	▼ 36	25
Financing Ecosystem	20%	41.7		49.1	117	▲ 5	25	Labour Market Flexibility	10%	58.2		54.4	96	▼ 42	23
Restrictions on International Investment	10%	50.2		50.8	95	▲ 2	15								
	Market Access and Infrastructure	29.3		33.7	129	▼ 4	26		Economic Quality	40.9		42.6	103	▲ 12	24
Communications	25%	11.5		25.5	139	▲ 13	28	Fiscal Sustainability	25%	49.5		54.1	67	▲ 28	19
Resources	20%	36.7		36.7	120	▼ 6	24	Macroeconomic Stability	10%	55.7		59.4	74	▲ 12	18
Transport	25%	24.9		25.4	127	▲ 8	24	Productivity and Competitiveness	30%	30.5		34.8	116	▲ 10	24
Border Administration	5%	32.4		40.3	110	▲ 28	20	Dynamism	15%	34.2		33.9	81	▼ 9	16
Open Market Scale	5%	29.8		27.4	90	▼ 17	17	Labour Force Engagement	20%	43.4		38.1	146	▼ 21	27
Import Tariff Barriers	5%	45.8		45.8	129	▼ 4	23								
Market Distortions	15%	49.4		52.8	92	▲ 11	18								
	Living Conditions	34.7		35.8	160	▼ 7	29		Health	50.5		52.1	147	▼ 13	28
Material Resources	20%	31.0		34.1	139	▲ 1	28	Behavioural Risk Factors	10%	46.8		52.1	125	▲ 19	24
Nutrition	20%	54.6		42.7	158	▼ 35	29	Preventative Interventions	15%	55.6		42.7	158	▼ 20	28
Basic Services	10%	28.2		35.9	153	-	29	Care Systems	15%	25.3		33.4	142	▼ 8	26
Shelter	20%	21.3		26.2	156	▲ 5	29	Mental Health	10%	72.0		71.8	57	▲ 4	17
Connectedness	15%	51.7		51.7	126	▼ 43	25	Physical Health	20%	43.5		45.1	146	▼ 4	29
Protection from Harm	15%	18.5		25.5	167	▼ 1	29	Longevity	30%	59.5		64.4	122	▼ 4	28
	Education	34.3		35.3	140	▼ 4	28		Natural Environment	59.6		57.6	70	▼ 23	12
Pre-Primary Education	5%	18.8		18.8	132	▼ 12	25	Emissions	15%	72.7		75.8	39	▲ 19	5
Primary Education	20%	53.4		59.4	131	▲ 4	27	Exposure to Air Pollution	15%	85.1		86.7	55	▲ 9	5
Secondary Education	30%	25.2		22.8	155	▼ 8	29	Forest, Land and Soil	20%	63.4		63.4	8	▲ 1	1
Tertiary Education	20%	28.4		28.4	107	▼ 8	22	Freshwater	20%	59.0		58.1	58	▼ 8	12
Adult Skills	25%	37.8		39.9	136	▼ 5	26	Oceans	15%	58.4		42.2	108	▼ 59	20
								Preservation Efforts	15%	17.6		17.6	159	▼ 1	28



Italics: Indicator contains imputed values

War and Civil Conflict (119th)							Terrorism (64th)						
Source	Unit	Weight	2009	Value 10-yr trend	2019	Countries Rank 2009 2019	Source	Unit	Weight	2009	Value 10-yr trend	2019	Countries Rank 2009 2019
		20%	95.9		79.2	26 119			15%	99.9		98.7	67 64
Two-sided conflict deaths	UCDP	deaths /1,000,000 population	0.5	0.0	0.0	1 1	Terrorism deaths	GTD	deaths /1,000,000 population	2.0	0.0	0.0	1 1
One-sided conflict deaths	UCDP	deaths /1,000,000 population	0.5	0.0	0.0	1 1	Terrorism injuries	GTD	injuries /1,000,000 population	1.0	0.0	0.1	1 78
Civil and ethnic war	CSP	coding, 0-9	1.0	0.0	0.0	1 1	Terrorism incidents	GTD	incidents /1,000,000 population	0.5	0.0	0.2	82 93
Conflict-driven internal displacement	IDMC	people /1,000,000 population	1.0	0.0	1,394.3	1 130	Property cost of terrorism	GTD	US \$ /billion US 2010 \$	1.0	0.0	0.0	1 1
Refugees (origin country)	UNHCR	people /1,000,000 population	1.0	6.6	49.6	26 60							
Politically Related Terror and Violence (82nd)							Violent Crime (128th)						
		30%	59.1		66.7	84 82			25%	43.7		40.1	108 128
Political terror	PTS	index, 1-5	2.0	2.5	2.7	72 95	Intentional homicides	WB-DI	homicides /100,000 population	2.0	9.4	7.8	122 124
Extrajudicial killings	CIRIGHTS	coding, 0-2	1.0	1.0	1.0	67 80	Dispute settlement through violence	WJP	expert survey, 0-1	1.0	0.5	0.5	71 72
Use of torture	CIRIGHTS	coding, 0-2	1.0	0.0	1.0	85 42	Safety walking alone at night	Gallup	percentage	1.0	49.2	49.2	116 123
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	4.0	43 97
Political imprisonment	CIRIGHTS	coding, 0-2	0.5	2.0	2.0	1 1							
Property Crime (136th)													
		10%	54.7		54.7	149 136							
Property stolen	Gallup	percentage	2.0	23.7	23.7	142 131							
Business costs of crime and violence	WEF	expert survey, 1-7	0.5	3.8	3.8	133 126							
Business costs of organized crime	WEF	expert survey, 1-7	1.0	3.8	3.8	146 135							



Italics: Indicator contains imputed values

	Source	Unit	Weight	2009	Value 10-yr trend	2019	Countries Rank 2009	2019		Source	Unit	Weight	2009	Value 10-yr trend	2019	Countries Rank 2009	2019
Agency (99th)			25%	49.1		50.0	93	99	Freedom of Assembly and Association (47th)			20%	75.8		79.4	62	47
Personal autonomy and individual rights	FH	coding, 0-16	1.0	8.0		9.0	95	80	Right to associate and organise	FH	coding, 0-12	1.0	9.0		10.0	67	52
<i>Due process and rights</i>	WJP	expert survey, 0-1	1.0	0.5		0.5	71	71	<i>Guarantee of assembly and association</i>	WJP	expert survey, 0-1	1.0	0.7		0.7	53	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	0.9		0.9	56	30
Women's agency	WomStat	coding, 0-16	1.0	14.0		14.0	146	146									
<i>Freedom from arbitrary interference with privacy</i>	WJP	expert survey, 0-1	1.0	0.5		0.5	71	64									
Freedom from forced labour	V-DEM	index, 0-1	1.0	0.7		0.7	106	96									
Government response to slavery	CSI	index, -10-100	1.0	18.2		18.9	149	150									
<i>Satisfaction with freedom</i>	Gallup	percentage	1.0	67.7		67.7	77	121									
Freedom of Speech and Access to Information (44th)			20%	76.6		76.6	48	44	Absence of Legal Discrimination (69th)			20%	50.2		52.1	89	69
Press freedom from government censorship	FH	index, 0-100	1.0	26.0		29.0	38	39	Equal treatment and absence of discrimination	WJP	expert survey, 0-1	1.0	0.6		0.6	67	61
Press freedom from physical repression	Rsf	index, 0-100	1.0	23.0		26.2	40	49	<i>Non-discriminatory civil justice</i>	WJP	expert survey, 0-1	0.5	0.6		0.6	78	72
<i>Freedom of opinion and expression</i>	WJP	expert survey, 0-1	1.0	0.6		0.6	62	50	<i>Freedom from hiring and workplace discrimination</i>	WJP	expert survey, 0-1	1.0	0.7		0.7	51	48
Alternative sources of information	V-DEM	index, 0-1	1.0	0.8		0.9	87	42	LGBT Rights	ILGA	coding, 0-3	1.0	0.0		0.0	111	113
Government media censorship	V-DEM	coding, 0-4	0.5	3.0		3.0	41	34	Protection of women's workplace, education and family rights	WomStat	coding, 0-8	1.0	6.0		6.0	109	106
Political diversity of media perspectives	V-DEM	coding, 0-3	0.5	3.0		3.0	1	1	<i>Freedom of belief and religion</i>	WJP	expert survey, 0-1	1.0	0.7		0.7	64	53
									Government religious intimidation and hostility	Pew	index, 0-1	1.0	0.1		0.0	72	1
Social Tolerance (66th)			15%	48.5		48.5	47	66									
<i>Perceived tolerance of ethnic minorities</i>	Gallup	percentage	1.0	66.3		66.3	56	85									
<i>Perceived tolerance of LGBT individuals</i>	Gallup	percentage	1.0	28.9		28.9	54	70									
<i>Perceived tolerance of immigrants</i>	Gallup	percentage	1.0	67.9		67.9	43	51									



Italics: Indicator contains imputed values

	Source	Unit	Weight	2009	Value 10-yr trend	2019	Countries Rank 2009	2019		Source	Unit	Weight	2009	Value 10-yr trend	2019	Countries Rank 2009	2019
Executive Constraints (85th)			15%	51.1		51.1	92	85		Political Accountability (95th)		15%	62.5		60.7	88	95
<i>Executive powers are effectively limited by the judiciary and legislature</i>	WJP	expert survey, 0-3	2.0	1.5		1.5	94	92		BTI	expert judgement, 1-10	1.0	8.0		7.0	54	65
<i>Government powers are subject to independent and non-governmental checks</i>	WJP	expert survey, 0-3	1.0	1.4		1.4	105	100		FH	coding, 1-7	0.5	4.0		4.0	88	87
<i>Transition of power is subject to the law</i>	WJP	expert survey, 0-1	1.0	0.5		0.5	97	90		CSP	expert judgement, -10-10	1.0	4.0		5.0	107	101
Military involvement in rule of law and politics	FI	index, 0-10	0.5	7.5		7.5	64	60		WJP	expert survey, 0-1	1.0	0.5		0.5	132	129
<i>Government officials are sanctioned for misconduct</i>	WJP	expert survey, 0-1	1.0	0.4		0.4	101	88									
Rule of Law (117th)			15%	39.9		42.5	132	117		Government Integrity (113th)		20%	37.8		36.7	113	113
<i>Judicial independence</i>	WEF	expert survey, 1-7	1.0	3.1		3.1	117	118		WJP	expert survey, 0-4	2.0	1.1		1.1	122	122
<i>Civil justice</i>	WJP	expert survey, 0-6	3.0	2.5		2.5	126	123		WEF	expert survey, 1-7	0.5	2.7		2.7	124	119
Integrity of the legal system	FI	index, 0-10	2.0	4.2		5.0	122	89		WJP	expert survey, 0-1	0.5	0.4		0.4	111	102
<i>Efficiency of dispute settlement</i>	WEF	expert survey, 1-7	0.5	3.3		3.3	108	106		WJP	expert survey, 0-1	1.0	0.3		0.3	139	119
										WEF	expert survey, 1-7	0.5	3.4		3.4	138	133
										IBP	index, 0-100	0.5	61.0		50.0	36	74
Government Effectiveness (126th)			20%	32.8		35.9	136	126		Regulatory Quality (117th)		15%	38.9		39.1	113	117
Government quality and credibility	WGI	index, -2.5 +2.5	2.0	-0.7		-0.7	115	121		WGI	index, -2.5 +2.5	1.0	-0.7		-0.7	124	117
Prioritisation	BTI	expert judgement, 1-10	1.0	3.0		5.0	141	89		WJP	expert survey, 0-1	1.0	0.4		0.4	122	128
<i>Efficiency of government spending</i>	WEF	expert survey, 1-7	0.5	3.1		3.1	100	85		WEF	expert survey, 1-7	1.0	3.2		3.2	94	83
Efficient use of assets	BTI	expert judgement, 1-10	1.0	2.0		4.0	155	103		WJP	expert survey, 0-1	1.0	0.4		0.4	121	117
Implementation	BTI	expert judgement, 1-10	1.0	5.0		4.0	82	119									
Policy learning	BTI	expert judgement, 1-10	1.0	5.0		4.0	86	120									
Policy coordination	BTI	expert judgement, 1-10	1.0	4.0		4.0	129	117									



Italics: Indicator contains imputed values

	Source	Unit	Weight	2009	Value 10-yr trend	2019	Countries Rank 2009	2019		Source	Unit	Weight	2009	Value 10-yr trend	2019	Countries Rank 2009	2019	
Personal and Family Relationships (112th)			20%	62.9		62.9	107	112		Social Networks (125th)		20%	58.1		58.1	89	125	
<i>Help from family and friends when in trouble</i>	Gallup	percentage	2.0	72.5		72.5	122	124		<i>Respect</i>	Gallup	percentage	2.0	83.5		83.5	86	119
<i>Family give positive energy</i>	Gallup	percentage	1.0	71.9		71.9	71	83		<i>Opportunity to make friends</i>	Gallup	percentage	1.0	68.4		68.4	101	120
										<i>Helped another household</i>	Gallup	percentage	0.5	17.1		17.1	66	62
Interpersonal Trust (71st)			20%	39.4		39.4	67	71		Institutional Trust (88th)		20%	48.1		48.1	81	88	
<i>Generalised interpersonal trust</i>	WVS-Bar	percentage	1.0	22.4		22.4	80	80		<i>Confidence in local police</i>	Gallup	percentage	2.0	58.1		58.1	102	111
<i>Helped a stranger</i>	Gallup	percentage	0.5	53.8		53.8	50	60		<i>Public trust in politicians</i>	WEF expert survey, 1-7	2.0	3.1		3.1	62	68	
										<i>Confidence in financial institutions and banks</i>	Gallup	percentage	1.0	58.2		58.2	76	84
										<i>Confidence in judicial system and courts</i>	Gallup	percentage	1.0	49.6		49.6	78	91
										<i>Confidence in national government</i>	Gallup	percentage	1.0	57.0		57.0	64	73
										<i>Confidence in military</i>	Gallup	percentage	0.5	66.6		66.6	96	109
Civic and Social Participation (131st)			20%	22.3		22.3	134	131										
<i>Donated money to charity</i>	Gallup	percentage	1.5	23.4		23.4	89	85										
<i>Voter turnout</i>	IDEA	percentage (adjusted)	1.5	0.0		0.0	142	145										
<i>Volunteering</i>	Gallup	percentage	1.0	23.8		23.8	61	55										
<i>Voiced opinion to a public official</i>	Gallup	percentage	0.5	24.5		24.5	44	51										



Italics: Indicator contains imputed values

	Source	Unit	Weight	2009	Value 10-yr trend	2019	Countries Rank 2009	2019		Source	Unit	Weight	2009	Value 10-yr trend	2019	Countries Rank 2009	2019	
Property Rights (113th)			30%	48.2		48.2	96	113		Investor Protection (120th)		20%	39.8		40.7	109	120	
<i>Protection of property rights</i>	WEF	expert survey, 1-7	1.0	4.1		4.1	101	97		Strength of insolvency framework	WB-DB	index, 0-16	1.0	6.0		6.0	109	125
<i>Lawful process for expropriation</i>	WJP	expert survey, 0-1	1.0	0.5		0.5	98	93		Insolvency recovery rate	WB-DB	percentage	1.5	24.7		25.1	109	114
<i>Intellectual property protection</i>	WEF	expert survey, 1-7	2.0	4.1		4.1	51	75		Auditing and reporting standards	WEF	expert survey, 1-7	2.0	4.0		4.0	117	125
Reliability of land infrastructure administration	WB-DB	index, 0-8	1.0	1.0		1.0	123	128		Extent of shareholder governance	WB-DB	index, 0-10	1.0	4.3		4.7	99	101
Procedures to register property	WB-DB	index, 0-100	1.0	62.5		62.6	98	120		Conflict of interest regulation	WB-DB	index, 0-10	0.5	6.3		6.3	37	48
Regulation of property possession and exchange	BTI	expert survey, 1-10	1.0	6.0		6.0	87	81										
Contract Enforcement (113th)			20%	41.6		41.6	106	113		Financing Ecosystem (117th)		20%	41.7		49.1	122	117	
Quality of judicial administration	WB-DB	index, 0-18	1.5	8.5		8.5	53	60		Access to finance	WB-ES	percentage	1.0	3.2		3.2	5	6
Time to resolve commercial cases	WB-DB	days	1.0	197.0		197.0	96	91		Financing of SMEs	WEF	expert survey, 1-7	1.0	3.2		3.2	134	134
Legal costs	WB-DB	percentage	0.5	36.8		36.8	163	166		Venture capital availability	WEF	expert survey, 1-7	1.0	2.5		2.5	112	118
<i>Alternative dispute resolution mechanisms</i>	WJP	expert survey, 0-1	1.0	0.6		0.6	97	93		Quality of banking system and capital markets	BTI	expert survey, 1-10	1.0	4.0		5.0	135	128
										Commercial bank branches	IMF-FAS	branches /100,000 adult population	1.0	1.7		2.6	147	150
										<i>Soundness of banks</i>	WEF	expert survey, 1-7	1.0	4.2		4.2	150	119
										Depth of credit information	WB-DB	index, 0-8	0.5	0.0		5.0	112	117
Restrictions on International Investment (95th)			10%	50.2		50.8	97	95										
<i>Business impact of rules on FDI</i>	WEF	expert survey, 1-7	2.0	4.1		4.1	136	115										
Capital controls	FI	percentage	1.0	76.9		76.9	19	12										
Freedom to own foreign currency bank accounts	FI	index, 0-10	1.0	5.0		0.0	85	139										
Restrictions on financial transactions	Chinn-Ito	index, 0-1	1.0	0.4		0.5	87	84										
<i>Prevalence of foreign ownership of companies</i>	WEF	expert survey, 1-7	1.0	4.4		4.4	121	93										
Freedom of foreigners to visit	FI	index, 0-10	1.0	1.9		7.1	114	95										



Italics: Indicator contains imputed values

	Source	Unit	Weight	2009	Value 10-yr trend	2019	Countries Rank 2009	2019		Source	Unit	Weight	2009	Value 10-yr trend	2019	Countries Rank 2009	2019
Domestic Market Contestability (110th)			35%	47.2		43.5	92	110		Environment for Business Creation (101st)		30%	56.4		57.3	75	101
Market-based competition	BTI	expert survey, 1-10	1.0	6.0		5.0	70	92	Private companies are protected and permitted	BTI	expert survey, 1-10	1.0	6.0		6.0	92	106
Anti-monopoly policy	BTI	expert survey, 1-10	1.0	5.0		5.0	98	97	Ease of starting a business	WB-DB	index, 0-100	1.0	77.0		79.9	69	123
Extent of market dominance	WEF	expert survey, 1-7	1.0	3.5		3.5	101	111	State of cluster development	WEF	expert survey, 1-7	1.0	3.6		3.6	70	98
									Labour skill a business constraint	WB-ES	percentage	0.5	18.9		18.9	96	92
									Availability of skilled workers	WEF	expert survey, 1-7	0.5	3.9		3.9	98	98
Burden of Regulation (114th)			25%	48.5		48.2	78	114	Labour Market Flexibility (96th)			10%	58.2		54.4	54	96
Burden of government regulation	WEF	expert survey, 1-7	1.0	3.3		3.3	78	89	Cooperation in labour-employer relations	WEF	expert survey, 1-7	1.0	4.2		4.2	102	102
Time spent complying with regulations	WB-ES	percentage	1.0	8.8		8.8	110	95	Flexibility of hiring practices	WEF	expert survey, 1-7	0.5	3.7		3.7	104	103
Number of tax payments	WB-DB	number per year	1.0	32.0		39.0	86	134	Redundancy costs	WEF	weeks	0.5	21.3		21.3	49	107
Time spent filing taxes	WB-DB	hours per year	1.0	193.5		203.0	50	79	Flexibility of employment contracts	WB-DB	index, 0-1	1.0	0.9		0.7	10	79
Burden of obtaining a building permit	WB-DB	index, 0-100	1.0	59.7		63.7	87	105	Flexibility of wage determination	WEF	expert survey, 1-7	1.0	4.8		4.8	96	84
Building quality control index	WB-DB	index, 0-15	0.5	10.0		10.0	89	95									



Italics: Indicator contains imputed values

	Source	Unit	Weight	2009	Value 10-yr trend	2019	Countries Rank 2009	2019		Source	Unit	Weight	2009	Value 10-yr trend	2019	Countries Rank 2009	2019	
Communications (139th)			25%	11.5		25.5	152	139		Resources (120th)		20%	36.7		36.7	114	120	
International internet bandwidth	ITU	kilobits per capita	1.0	0.0		4.6	142	116		Installed electric capacity	UNESD	kilowatts per capita	1.5	0.1		0.1	122	125
2G, 3G and 4G network coverage	GSMA	index, 0-100	2.0	27.2		46.1	151	138		Ease of establishing an electricity connection	WB-DB	index, 0-100	1.0	87.2		87.4	18	30
Fixed broadband subscriptions	ITU	number /100 population	1.0	0.0		0.2	126	135		Reliability of electricity supply	WB-DB	index, 0-7	1.0	1.0		1.0	100	108
Internet usage	ITU	percentage	1.0	1.8		11.2	139	154		Gross fixed water assets	IBNET	USD per population served	1.0	21.9		21.9	127	127
										Water production	IBNET	litres per capita per day	0.5	270.1		270.1	87	87
										<i>Reliability of water supply</i>	WEF	expert survey, 1-7	1.0	3.7		3.7	126	126
Transport (127th)			25%	24.9		25.4	135	127		Border Administration (110th)		5%	32.4		40.3	138	110	
Logistics performance	WB-LPI	index, 1-5	1.5	2.5		2.5	103	115		Efficiency of customs clearance process	WB-LPI	survey, 1-5	1.5	2.0		2.6	144	87
Airport connectivity	WEF	index, 0-100	2.0	0.0		0.0	141	141		Time to comply with border regulations and procedures	WB-DB	hours	1.0	82.5		82.5	115	123
Efficiency of seaport services	WEF	expert survey, 1-7	2.0	3.6		3.6	97	95		Cost to comply with border regulations and procedures	WB-DB	USD (current)	0.5	402.5		402.5	129	127
Liner shipping connectivity	UNCTAD	index, rebased to 100 in 2004	0.5	6.9		9.3	132	129										
Quality of roads	WEF	expert survey, 1-7	1.0	3.3		3.3	118	118										
Road density	FAO	km per 100 sq km of land area	0.5	4.2		4.2	149	149										
Rail density	UIC	km per sq km of land area	0.5	0.0		0.0	128	127										
Open Market Scale (90th)			5%	29.8		27.4	73	90		Import Tariff Barriers (129th)		5%	45.8		45.8	125	129	
Domestic and international market access for goods	WTO	percentage of global GDP	1.5	28.1		24.4	47	80		Share of imports free from tariff duties	WEF	percentage	1.5	25.3		25.3	126	134
Domestic and international market access for services	WTO	percentage of global GDP	2.0	0.0		0.0	127	124		Average applied tariff rate	WEF	percentage	2.0	9.4		9.4	108	107
Trade-weighted average tariff faced in destination markets	WEF	percentage	0.5	3.2		3.2	13	31		Complexity of tariffs	WEF	index, 1-7	0.3	5.9		5.9	85	83
Margin of preference in destination markets	WEF	index, 1-100	0.5	25.8		25.8	116	126										
Market Distortions (92nd)			15%	49.4		52.8	103	92										
Extent of liberalisation of foreign trade	BTI	expert survey, 1-10	1.0	6.0		7.0	114	87										
Prevalence of non-tariff barriers	WEF	expert survey, 1-7	1.0	4.2		4.2	115	116										
Non-tariff measures	UNCTAD	number	0.3	594.0		594.0	86	85										
Distortive effect of taxes and subsidies	WEF	expert survey, 1-7	1.0	3.6		3.6	85	85										
Energy subsidies	IMF	percentage of GDP	0.3	0.1		0.1	3	4										



Italics: Indicator contains imputed values

	Source	Unit	Weight	2009	Value 10-yr trend	2019	Countries Rank 2009	2019		Source	Unit	Weight	2009	Value 10-yr trend	2019	Countries Rank 2009	2019
Fiscal Sustainability (67th)			25%	49.5		54.1	95	67	Macroeconomic Stability (74th)			10%	55.7		59.4	86	74
Government debt	IMF	percentage	1.5	21.7		30.7	34	25	GDP per capita growth	WB-DI	percentage	1.0	3.3		5.0	98	18
Country credit rating	TE	score, 0-100	0.5	30.0		30.0	112	112	Inflation volatility	IMF	percentage	1.0	4.6		5.6	64	122
Country risk premium	AD	percentage	1.5	9.8		7.6	143	126									
Gross savings	WB-DI	percentage	1.0	30.4		30.4	38	31									
Government budget balance	IMF-WEO	percentage	1.0	-5.5		-2.5	118	87									
Productivity and Competitiveness (116th)			30%	30.5		34.8	126	116	Dynamism (81st)			15%	34.2		33.9	72	81
Labour productivity	ILO	2011 US \$ PPP	1.0	11,068.0		13,288.0	119	119	New business density	WB-ES	number /100 working age population	1.0	2.8		2.8	56	59
Economic complexity	ECI	index, -3-3	1.5	-1.7		-1.6	164	162	Patent applications	WIPO	applications /1,000,000 population	0.5	0.2		0.0	127	152
Export quality	IMF	index, 0-12	1.0	0.7		0.7	134	120	Capacity to attract talented people	WEF	expert survey, 1-7	1.0	3.6		3.6	67	55
High-tech manufactured exports	UN-Com	percentage	1.0	3.9		3.9	53	48									
Labour Force Engagement (146th)			20%	43.4		38.1	125	146									
Labour force participation	ILO	percentage	1.0	55.0		48.4	143	154									
Female labour force participation	ILO	percentage	0.5	54.0		47.9	103	132									
Waged and salaried workers	ILO	percentage	1.5	18.6		20.0	144	147									
Unemployment	ILO	percentage	1.0	1.8		2.4	17	23									
Youth unemployment	ILO	percentage	0.5	3.3		4.3	15	22									



Italics: Indicator contains imputed values

	Source	Unit	Weight	2009	Value 10-yr trend	2019	Countries Rank 2009	2019		Source	Unit	Weight	2009	Value 10-yr trend	2019	Countries Rank 2009	2019
Material Resources (139th)			20%	31.0		34.1	140	139				20%	54.6		42.7	123	158
Poverty rate at national poverty lines	WB-DI	percentage	0.5	39.9		39.9	119	129	Availability of adequate food	Gallup	percentage	1.0	56.1		56.1	133	119
Poverty rate at \$1.90 a day	WB-DI	percentage	1.0	53.2		38.0	145	141	Prevalence of undernourishment	FAO	percentage	1.0	18.5		18.5	119	127
Poverty rate at \$3.20 a day	WB-DI	percentage	1.0	70.8		65.6	138	140	Prevalence of wasting in children under-5	WB-DI	percentage	1.0	4.4		14.3	82	155
Poverty rate at \$5.50 a day	WB-DI	percentage	1.0	85.3		86.9	131	141	Prevalence of stunting in children under-5	WB-DI	percentage	1.0	43.9		49.5	144	165
Households with a refrigerator	CDL	percentage	1.0	17.6		17.6	127	138									
Ability to source emergency funds	WB-GFI	percentage	1.0	51.6		51.6	130	111									
Ability to live on household income	Gallup	percentage	1.0	37.6		37.6	130	138									
Basic Services (153rd)			10%	28.2		35.9	153	153				20%	21.3		26.2	161	156
Access to electricity	WB-DI	percentage	1.0	23.2		54.4	146	136	Availability of adequate shelter	Gallup	percentage	1.0	46.6		46.6	156	129
Access to basic water services	JMP	percentage	1.0	36.6		36.6	162	166	Housing deprivation	OPHI	percentage	1.0	56.2		56.2	136	137
Access to piped water	JMP	percentage	1.0	19.8		18.4	156	160	Access to clean fuels and technologies for cooking	WB-DI	percentage	1.0	8.9		13.4	136	138
Access to basic sanitation services	JMP	percentage	1.0	18.6		18.6	149	154	Indoor air quality	IHME	DALYs /100,000 population	1.0	7,209.7		6,096.1	167	167
Unsafe water, sanitation or hygiene	IHME	DALYs /100,000 population	1.0	3,316.3		2,485.3	132	135									
Connectedness (126th)			15%	51.7		51.7	83	126				15%	18.5		25.5	166	167
Access to a bank account	WB-GFI	percentage	1.0	39.6		39.6	84	122	Death and injury from road traffic accidents	GBD	DALYs /100,000 population	1.0	1,916.9		1,755.9	152	159
Use of digital payments	WB-GFI	percentage	1.0	35.1		35.1	85	104	Death and injury from forces of nature	IHME	DALYs /100,000 population	0.5	55.9		27.8	155	151
Access to a cellphone	CDL	percentage	1.0	81.6		81.6	80	140	Unintentional death and injury	GBD	DALYs /100,000 population	0.5	2,871.3		2,599.3	163	167
Rural access to roads	RAI	percentage	0.5	68.0		68.0	91	91	Occupational mortality	ILO	deaths /100,000 labour force population	0.5	18.5		18.5	141	141
Satisfaction with public transportation	Gallup	percentage	0.5	44.0		44.0	128	141									
Satisfaction with roads and highways	Gallup	percentage	0.5	40.0		40.0	122	128									



Italics: Indicator contains imputed values

	Source	Unit	Weight	2009	Value 10-yr trend	2019	Countries Rank 2009	2019		Source	Unit	Weight	2009	Value 10-yr trend	2019	Countries Rank 2009	2019
Behavioural Risk Factors (125th)			10%	46.8		52.1	144	125				15%	55.6		42.7	138	158
Obesity	WHO-GDO	percentage	1.0	16.9		21.3	89	95	Diphtheria immunisation	WHO	percentage	1.0	71.0		62.0	147	156
Smoking	WHO	percentage	1.0	52.0		36.3	166	157	Measles immunisation	WHO	percentage	1.0	77.0		62.0	127	153
Substance use disorders	GBD	number /100,000 population	1.0	1,869.9		1,895.9	47	45	Hepatitis immunisation	WHO	percentage	1.0	61.0		56.0	147	157
									Contraceptive prevalence	UNICEF	percentage	1.0	24.3		24.3	120	131
									Antenatal care coverage	UNICEF	percentage	1.0	78.8		78.8	142	149
									Existence of national screening programs	WHO	index, 0-1	0.5	0.7		0.0	88	154
Care Systems (142nd)			15%	25.3		33.4	134	142	Mental Health (57th)			10%	72.0		71.8	61	57
Healthcare coverage	ILO	percentage	0.5	92.0		92.0	137	137	Emotional wellbeing	Gallup	index, 0-1	0.5	0.6		0.6	159	139
Health facilities	WHO	index, 0-0.3	1.0	0.1		0.1	117	112	Depressive disorders	GBD	years /100,000 population	1.0	478.9		473.2	46	41
Health practitioners and staff	WHO	index, 0-1	1.0	0.0		0.0	146	146	Suicide	WHO	deaths /100,000 population	1.0	6.4		7.0	43	50
Births attended by skilled health staff	UNICEF	percentage	1.0	53.0		53.0	131	149									
Tuberculosis treatment coverage	WHO	percentage	0.5	52.0		74.0	132	106									
Antiretroviral HIV therapy	UNAIDS	percentage	1.0	20.0		55.0	109	84									
Satisfaction with healthcare	Gallup	percentage	1.0	37.7		37.7	130	148									
Physical Health (146th)			20%	43.5		45.1	142	146	Longevity (122nd)			30%	59.5		64.4	118	122
Physical pain	Gallup	percentage	0.5	50.2		50.2	163	111	Maternal mortality	WB-DI	deaths /100,000 live births	1.0	264.0		215.0	115	119
Health problems	Gallup	percentage	0.5	33.6		33.6	154	139	Under 5 mortality	WB-DI	number /1,000 under 5 population	1.0	71.7		53.4	122	130
Communicable diseases	GBD	years /100,000 population	2.0	1,257.7		1,114.4	127	133	5-14 mortality	UN IGME	number /1,000 5-14 year-old population	0.5	11.1		8.6	120	122
Non-communicable diseases	GBD	years /100,000 population	0.5	8,344.6		8,310.3	167	167	15-60 mortality	WB-DI	number /1,000 population	2.0	241.6		222.4	117	130
Raised blood pressure	WHO	percentage	0.5	24.0		25.6	45	90	Life expectancy at 60	WHO	years	1.0	16.6		16.9	119	132



Italics: Indicator contains imputed values

	Source	Unit	Weight	2009	Value 10-yr trend	2019	Countries Rank 2009	2019		Source	Unit	Weight	2009	Value 10-yr trend	2019	Countries Rank 2009	2019	
Pre-Primary Education (132nd)			5%	18.8		18.8	120	132		Primary Education (131st)		20%	53.4		59.4	135	131	
Pre-primary enrolment	UNESCO	percentage	1.0	18.8		18.8	120	132		Primary enrolment	UNESCO	percentage	1.0	71.2		75.8	148	149
										Primary completion	UNESCO	percentage	1.0	68.1		76.0	126	124
										<i>Primary education quality</i>	<i>AltAng&Pat</i>	<i>score, 0-625</i>	0.5	319.1		319.1	137	137
Secondary Education (155th)			30%	25.2		22.8	147	155		Tertiary Education (107th)		20%	28.4		28.4	99	107	
Secondary school enrolment	UNESCO	percentage	1.0	33.3		33.3	137	145		<i>Tertiary enrolment</i>	UNESCO	percentage	1.0	21.8		21.8	94	105
Lower-secondary completion	UNESCO	percentage	1.0	18.1		18.1	153	161		<i>Tertiary completion</i>	UNESCO	percentage	1.0	19.5		19.5	96	110
Access to quality education	V-DEM	index, 0-4	1.0	0.7		0.3	153	163		Average quality of higher education institutions	QS, TES	index, 0-1	0.5	0.0		0.0	77	91
<i>Secondary education quality</i>	<i>AltAng&Pat</i>	<i>score, 0-625</i>	2.0	354.6		354.6	122	121		<i>Skillset of university graduates</i>	WEF	<i>expert survey, 1-7</i>	1.0	4.0		4.0	109	115
										<i>Quality of vocational training</i>	WEF	<i>expert survey, 1-7</i>	1.0	4.1		4.1	66	69
Adult Skills (136th)			25%	37.8		39.9	131	136										
Adult literacy	UNESCO	percentage	1.0	61.6		61.6	133	139										
Education level of adult population	BL	index, 0-1	1.0	0.2		0.2	145	147										
Women's average years in school	IHME	years	1.0	5.2		6.0	132	132										
Education inequality	Cas&Dom	index, 0-1	0.5	0.5		0.5	135	135										
<i>Digital skills among population</i>	WEF	<i>expert survey, 1-7</i>	0.5	3.8		3.8	103	101										



Italics: Indicator contains imputed values

	Source	Unit	Weight	2009	Value 10-yr trend	2019	Countries Rank 2009	2019		Source	Unit	Weight	2009	Value 10-yr trend	2019	Countries Rank 2009	2019
Emissions (39th)			15%	72.7		75.8	58	39	Exposure to Air Pollution (55th)			15%	85.1		86.7	64	55
CO2 emissions	CDIAC	index, 0-1	2.0	0.8		0.8	52	36	Exposure to fine particulate matter	EPI	percentage	2.0	0.0		0.0	1	29
SO2 emissions	EDGAR	index, 0-1	1.0	0.7		0.7	125	117	Health impact of air pollution	IHME	DALYs /100,000 population	2.0	808.5		709.2	84	77
NOx emissions	EDGAR	index, 0-1	1.0	0.6		0.6	110	76	<i>Satisfaction with air quality</i>	Gallup	percentage	0.5	67.1		67.1	114	114
Black carbon emissions	EDGAR	index, 0-1	1.0	0.6		0.7	100	84									
Methane emissions	EDGAR	index, 0-1	1.0	0.8		0.9	24	16									
Forest, Land and Soil (8th)			20%	63.4		63.4	9	8	Freshwater (58th)			20%	59.0		58.1	50	58
Forest area	FAO	percentage	1.0	74.2		74.1	5	6	Renewable water resources	FAO	m³ per person	1.0	120,851.0		97,079.0	5	5
Flood occurrence	WRI	index, 0-5	1.0	1.6		1.6	22	22	Wastewater treatment	EPI	percentage	1.0	0.0		0.0	129	131
<i>Sustainable nitrogen management</i>	<i>Zhang/Dev</i> <i>ision</i>	<i>index</i> <i>0-sqrt(2)</i>	1.0	0.8		0.8	78	78	Freshwater withdrawal	FAO	percentage	1.0	0.0		0.0	3	3
									<i>Satisfaction with water quality</i>	Gallup	percentage	1.0	56.3		56.3	124	130
Oceans (108th)			15%	58.4		42.2	49	108	Preservation Efforts (159th)			15%	17.6		17.6	158	159
Overexploitation of fish stocks	EPI	percentage	1.0	8.5		56.9	21	107	Terrestrial protected areas	WDPA	percentage	1.0	3.1		3.1	148	150
Stability of marine biodiversity	EPI	index, 0-100	1.0	17.4		17.4	112	112	Marine protected areas	WDPA	percentage	1.0	0.2		0.2	97	98
Clean ocean water	OHI	index, 0-100	1.0	74.6		74.5	13	13	<i>Long term management of forest areas</i>	FAO	percentage	1.0	17.0		17.0	125	131
									Protection for biodiverse areas	UN-WCMC	index, 0-1	1.0	20.8		20.8	138	142
									Pesticide regulation	EPI	index, 0-25	1.0	3.0		3.0	142	143
									<i>Satisfaction with preservation efforts</i>	Gallup	percentage	1.0	50.7		50.7	75	85

Source Code	Source Name
AD	Aswath Damodaran
AltAng&Pat	Altınok, 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
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	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
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
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)