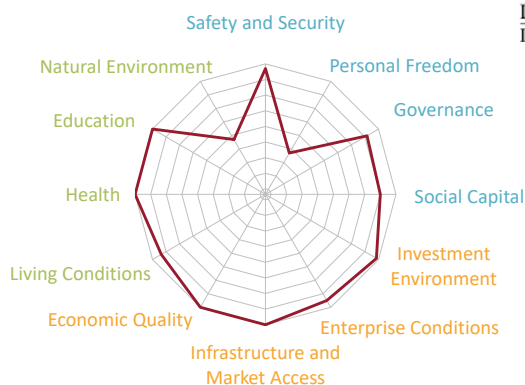
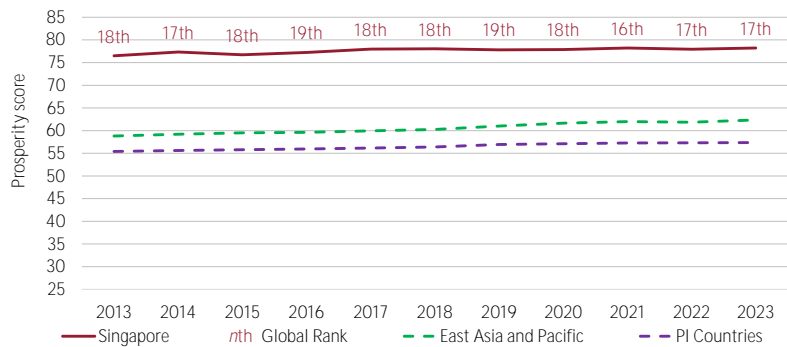


Singapore: Prosperity score 78.2 (17th)

Prosperity over time



Breakdown of performance

	2013	Score 10-year trend	2023	Rank - Global (1 to 167) 2023	10-year rank change	Rank - East Asia and Pacific (1 to 18) 2023
Prosperity score	76.5		78.2	17	▲ 1	4
Inclusive Societies	66.6		71.1	33	▲ 6	5
Safety and Security	90.1		92.0	7	▲ 4	3
Personal Freedom	51.5		48.6	107	▲ 2	11
Governance	77.5		79.1	18	▼ 2	4
Social Capital	47.5		64.7	21	▲ 85	4
Open Economies	82.1		81.8	2	▼ 1	2
Investment Environment	83.5		83.2	4	▲ 1	2
Enterprise Conditions	81.0		78.0	11	▼ 9	4
Infrastructure and Market Access	83.3		85.7	1	-	1
Economic Quality	80.4		80.1	1	▲ 2	1
Empowered People	80.8		81.7	13	-	3
Living Conditions	94.2		93.3	14	▼ 10	1
Health	84.3		86.9	1	▲ 1	1
Education	88.9		91.4	1	-	1
Natural Environment	55.8		55.3	87	▼ 5	14

Singapore (17th): Pillar and element scores

	2013	Prosperity score 10-yr trend	2023	Global Rank		East Asia and Pacific Rank		2013	Prosperity score 10-yr trend	2023	Global Rank		East Asia and Pacific Rank	
				2023	10-yr rank change	2023	2023				2023	10-yr rank change	2023	
Safety and Security				7	▲ 4	3	Personal Freedom				107	▲ 2	11	
War and Civil Conflict	20%	94.1	95.5	25	▲ 8	5	Agency	25%	62.3	66.2	53	▲ 6	7	
Terrorism	15%	100.0	100.0	1	-	1	Freedom of Assembly and Association	25%	41.4	35.6	129	▲ 3	12	
Politically Related Terror and Violence	30%	91.7	94.4	24	▼ 9	4	Freedom of Speech and Access to Information	25%	40.3	34.6	137	▲ 2	13	
Violent Crime	25%	78.1	81.9	9	▲ 2	3	Absence of Legal Discrimination	25%	62.0	58.2	51	▼ 10	6	
Property Crime	10%	92.4	91.5	1	-	1								
Governance				18	▼ 2	4	Social Capital				21	▲ 85	4	
Executive Constraints	15%	77.1	68.4	29	▼ 8	5	Personal and Family Relationships	20%	79.2	77.3	57	▼ 20	6	
Political Accountability	15%	57.5	55.2	104	▼ 2	12	Social Networks	20%	31.4	70.5	67	▲ 95	8	
Rule of Law	15%	80.0	76.8	12	▼ 7	3	Interpersonal Trust	20%	38.5	52.0	28	▲ 35	5	
Government Integrity	15%	90.2	90.0	9	▲ 1	2	Civic and Social Participation	20%	28.6	49.2	55	▲ 76	12	
Government Effectiveness	15%	74.5	95.7	2	▲ 29	1	Social Tolerance	20%	59.8	74.4	29	▲ 12	4	
Regulatory Quality	15%	79.7	81.2	5	▲ 1	2								
Institutional Trust	10%	86.5	90.2	1	▲ 2	1								
Investment Environment				4	▲ 1	2	Enterprise Conditions				11	▼ 9	4	
Property Rights	30%	87.5	90.6	3	▲ 1	1	Domestic Market Contestability	30%	82.0	76.9	33	▼ 9	6	
Investor Protection	20%	82.7	82.3	3	▲ 2	1	Environment for Business Creation	25%	78.8	74.5	24	▼ 10	5	
Contract Enforcement	20%	78.9	78.2	30	▼ 1	7	Burden of Regulation	25%	80.3	79.6	1	-	1	
Financing Ecosystem	20%	78.4	81.0	7	▲ 4	4	Labour Market Flexibility	10%	78.6	78.8	1	-	1	
Restrictions on International Investment	10%	92.6	77.5	6	▼ 4	2	Price Distortions	10%	88.1	85.8	13	▼ 7	4	
Infrastructure and Market Access				1	-	1	Economic Quality				1	▲ 2	1	
Communications	25%	88.0	94.8	6	▲ 1	2	Fiscal Sustainability	25%	76.4	64.4	32	▼ 14	7	
Energy	15%	57.0	59.1	33	▼ 3	6	Macroeconomic Stability	10%	61.1	75.0	7	▲ 54	2	
Water	10%	85.0	84.9	12	▲ 2	2	Productivity and Competitiveness	30%	96.9	96.5	1	-	1	
Transport	25%	84.4	86.0	1	-	1	Dynamism	15%	79.3	84.1	3	▲ 2	1	
Border Administration	5%	86.5	81.5	5	▼ 4	2	Labour Force Engagement	20%	71.2	74.6	14	-	3	
Open Market Scale	5%	86.1	89.1	11	▼ 9	2								
Import Tariff Barriers	5%	99.8	99.8	2	-	2								
Market Distortions	10%	95.0	96.4	1	-	1								
Living Conditions				14	▼ 10	1	Health				1	▲ 1	1	
Material Resources	20%	88.3	87.1	33	▼ 11	6	Behavioural Risk Factors	10%	79.6	78.7	31	▼ 5	2	
Nutrition	20%	94.7	92.2	32	▼ 9	8	Preventative Interventions	15%	89.1	89.1	34	▼ 6	7	
Basic Services	10%	99.9	100.0	4	▲ 1	1	Care Systems	15%	57.1	67.6	43	▲ 15	7	
Shelter	20%	97.4	93.9	22	▼ 21	4	Mental Health	10%	79.2	80.5	9	▲ 3	4	
Connectedness	15%	91.7	95.0	6	▼ 2	2	Physical Health	20%	90.0	91.0	1	-	1	
Protection from Harm	15%	96.2	96.4	2	-	1	Longevity	30%	95.0	97.5	2	▲ 5	2	
Education				1	-	1	Natural Environment				87	▼ 5	14	
Pre-Primary Education	5%	96.5	96.1	26	▼ 1	2	Emissions	15%	71.5	74.8	32	▲ 33	2	
Primary Education	20%	98.0	97.1	4	▼ 2	3	Exposure to Air Pollution	15%	80.4	68.3	112	▼ 37	10	
Secondary Education	30%	94.6	95.2	1	▲ 2	1	Forest, Land and Soil	20%	30.2	29.8	144	-	18	
Tertiary Education	20%	81.8	85.3	1	-	1	Freshwater	20%	55.0	60.2	60	▲ 30	10	
Adult Skills	25%	78.8	86.3	26	▲ 15	5	Oceans	15%	63.1	62.3	39	▼ 3	4	
							Preservation Efforts	15%	43.4	43.2	90	▼ 20	12	



Singapore: Safety and Security (7th): 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		
War and Civil Conflict (25th)				20%	94.1		95.5	33	25	Terrorism (1st)				15%	100.0		100.0	1	1
Two-sided conflict deaths	UCDP	deaths /1,000,000 population	0.5	0.000		0.000	1	1	Terrorism deaths	GTD	deaths /1,000,000 population	2.0	0.000		0.000	1	1		
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		0.000	1	1		
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		0.000	1	1		
Refugees (origin country)	UNHCR	people /1,000,000 population	1.0	12.2		6.2	37	29	Property cost of terrorism	GTD	US \$ /billion US 2010 \$	1.0	0.0		0.0	1	1		
Politically Related Terror and Violence (24th)				30%	91.7		94.4	15	24	Violent Crime (9th)				25%	78.1		81.9	11	9
Political terror	PTS	index, 1-5	2.0	1.5		1.7	30	40	Intentional homicides	UNODC	homicides /100,000 population	2.0	0.37		0.17	5	4		
Extrajudicial killings	CIRIGHTS	coding, 0-2	1.0	2.0		2.0	1	1	Dispute settlement through violence	WIP	expert survey, 0-1	1.0	0.793		0.822	13	8		
Use of torture	CIRIGHTS	coding, 0-2	1.0	2.0		2.0	1	1	Safety walking alone at night	Gallup	percentage	1.0	89.0		95.0	5	1		
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											
Property Crime (1st)				10%	92.4		91.5	1	1										
Property stolen	Gallup	percentage	2.0	3.0		3.0	2	3											
Business costs of crime and violence	WEF	expert survey, 1-7	0.5	6.11		6.02	10	7											
Business costs of organised crime	WEF	expert survey, 1-7	1.0	6.67		6.56	5	5											



Singapore: Personal Freedom (107th): Element and indicator scores

Italics: Indicator contains imputed values

		Source	Unit	Weight	2013	Value 10-yr trend	2023	Global Rank 2013	Global Rank 2023			Source	Unit	Weight	2013	Value 10-yr trend	2023	Global Rank 2013	Global Rank 2023
Agency (53rd)				25%	62.3		66.2	59	53	Freedom of Assembly and Association (129th)				25%	41.4		35.6	132	129
Personal autonomy and individual rights		FH	coding, 0-16	1.0	12.0		11.0	44	53	Right to associate and organise		FH	coding, 0-12	1.0	4.0		3.0	125	121
Due process and rights		WJP	expert survey, 0-1	1.0	0.743		0.750	22	23	Guarantee of assembly and association		WJP	expert survey, 0-1	1.0	0.56		0.47	108	118
Freedom of movement		CIRIGHTS	coding, 0-4	1.0	2.0		3.0	111	83	Autonomy from the state		V-DEM	index, 0-1	1.0	0.348		0.347	144	132
Women's agency		WomStat	coding, 0-16	1.0	5.0		5.0	45	45										
Freedom from arbitrary interference with privacy		WJP	expert survey, 0-1	1.0	0.62		0.59	44	45										
Freedom from forced labour		V-DEM	index, 0-1	1.0	0.652		0.649	115	113										
Government response to slavery		GSI	index, -10-100	1.0	26.0		32.8	124	112										
Satisfaction with freedom		Gallup	percentage	1.0	80.0		86.0	48	39										
Freedom of Speech and Access to Information (137th)				25%	40.3		34.6	139	137	Absence of Legal Discrimination (51st)				25%	62.0		58.2	41	51
Press freedom from government censorship		FH	index, 0-100	1.0	67.0		67.0	126	120	Equal treatment and absence of discrimination		WJP	expert survey, 0-1	1.0	0.853		0.823	2	3
Press freedom from physical repression		Rsf	index, 0-100	1.0	43.4		55.2	138	148	Non-discriminatory civil justice		WJP	expert survey, 0-1	0.5	0.971		0.829	1	5
Freedom of opinion and expression		WJP	expert survey, 0-1	1.0	0.591		0.478	81	104	Freedom from hiring and workplace discrimination		WJP	expert survey, 0-1	1.0	0.736		0.709	24	31
Government media censorship		V-DEM	coding, 0-4	0.5	1.01		0.71	141	134	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	0.305		0.310	146	137	Protection of women's workplace, education and family rights		WomStat	coding, 0-8	1.0	8.0		8.0	102	105
Political diversity of media perspectives		V-DEM	coding, 0-3	0.5	0.61		0.67	151	151	Freedom of belief and religion		WJP	expert survey, 0-1	1.0	0.785		0.815	31	18
										Government religious intimidation and hostility		Pew	index, 0-1	1.0	0.29		0.38	95	111



Singapore: Governance (18th): 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
Executive Constraints (29th)				15%	77.1		21	29	Political Accountability (104th)				15%	57.5		102	104
Executive powers are effectively limited by the judiciary and legislature	WJP	expert survey, 0-3	2.0	2.33		1.97	25	39	Consensus on democracy and a market economy as a goal	BTI	expert survey, 1-10	1.0	7.0		7.0	74	63
Government powers are subject to independent and non-governmental checks	WJP	expert survey, 0-3	1.0	1.89		1.82	43	43	Political participation and rights	FH	coding, 1-7	0.5	4.0		4.0	91	84
Transition of power is subject to the law	WJP	expert survey, 0-1	1.0	0.881		0.756	25	39	Democracy level	CSP	expert survey, -10-10	1.0	-2.0		-2.0	131	128
Military involvement in rule of law and politics	FI	index, 0-10	0.5	8.30		8.33	33	30	Complaint mechanisms	WJP	expert survey, 0-1	1.0	0.697		0.617	33	55
Government officials are sanctioned for misconduct	WJP	expert survey, 0-1	1.0	0.920		0.883	3	4									
Rule of Law (12th)				15%	80.0		5	12	Government Integrity (9th)				15%	90.2		10	9
Judicial independence	WEF	expert survey, 1-7	1.0	5.69		5.65	19	14	Use of public office for private gain	WJP	expert survey, 0-4	1.0	2.78		2.72	3	4
Civil justice	WJP	expert survey, 0-6	3.0	5.11		4.57	3	12	Diversion of public funds	WEF	expert survey, 1-7	1.0	6.19		6.16	4	4
Integrity of the legal system	FI	index, 0-10	2.0	7.56		8.21	30	20	Anti-corruption policy	BTI	expert survey, 1-10	1.0	9.0		9.0	25	25
Efficiency of dispute settlement	WEF	expert survey, 1-7	0.5	6.2		6.2	1	1	Clientelism	V-DEM	index, 0-1	1.0	0.185		0.204	37	39
									Legislative corruption	V-DEM	coding, 0-4	0.5	3.64		3.89	6	2
									Judicial corruption	V-DEM	coding, 0-4	0.5	3.75		3.75	8	9
									Executive corruption	V-DEM	index, 0-1	0.5	0.013		0.013	7	7
									Public sector corruption	V-DEM	index, 0-1	0.5	0.003		0.003	2	2
Government Effectiveness (2nd)				15%	74.5		31	2	Regulatory Quality (5th)				15%	79.7		6	5
Government quality and credibility	WGI	index, -2.5 - +2.5	2.0	2.24		2.34	1	1	Right to information	WJP	expert survey, 0-1	0.5	0.58		0.54	43	52
Prioritisation	BTI	expert survey, 1-10	1.0	5.0		10.0	86	1	Publicised laws and government data	WJP	expert survey, 0-1	1.0	0.68		0.80	17	14
Efficiency of government spending	WEF	expert survey, 1-7	0.5	6.14		6.11	1	2	Transparency of government policy	WEF	expert survey, 1-7	0.5	6.19		6.26	1	2
Efficient use of assets	BTI	expert survey, 1-10	1.0	9.0		9.0	25	25	<i>Budget transparency</i>	IBP	index, 0-100	0.5	86.4		86.4	5	5
Implementation	BTI	expert survey, 1-10	1.0	5.0		10.0	87	1	Regulatory quality	WGI	index, -2.5 - +2.5	1.0	1.79		2.21	5	1
Policy learning	BTI	expert survey, 1-10	1.0	5.0		9.0	82	27	Enforcement of regulations	WJP	expert survey, 0-1	1.0	0.802		0.820	5	5
Policy coordination	BTI	expert survey, 1-10	1.0	10.0		10.0	1	1	Efficiency of legal framework in challenging regulations	WEF	expert survey, 1-7	1.0	5.46		4.57	6	15
									Delay in administrative proceedings	WJP	expert survey, 0-1	1.0	0.835		0.894	4	1
Institutional Trust (1st)				10%	86.5		3	1									
Confidence in local police	Gallup	percentage	2.0	93.0		93.0	4	3									
Public trust in politicians	WEF	expert survey, 1-7	2.0	6.26		6.42	1	1									
Confidence in financial institutions and banks	Gallup	percentage	1.0	75.5		90.1	32	1									
Confidence in judicial system and courts	Gallup	percentage	1.0	83.0		84.0	6	3									
Confidence in national government	Gallup	percentage	1.0	82.5		89.8	10	4									
Confidence in military	Gallup	percentage	0.5	90.0		86.0	14	23									



Singapore: Infrastructure and Market Access (1st): 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	
Communications (6th)			25%	88.0		94.8	7	6		Energy (33rd)		15%	57.0		59.1	30	33	
International internet bandwidth	ITU	kilobits per second per capita	1.0	74.2		95.3	3	1		Installed electric capacity	UNESD	kilowatts per capita	1.5	1.894		2.204	24	22
2G, 3G and 4G network coverage	GSM4	index, 0-100	2.0	99.7		100.0	2	1		<i>Number of electrical outages in a typical month</i>	WB-ES	number	0.5	0.2		0.2	11	11
Fixed broadband subscriptions	ITU	number /100 population	1.0	26.084		25.805	21	46		<i>Average duration of a typical electrical outage</i>	WB-ES	hours	0.5	3.5		3.5	75	72
Internet usage	ITU	percentage	1.0	71.0		92.0	24	19		<i>Time to obtain an electrical connection upon application</i>	WB-ES	days	1.0	44.8		44.8	116	117
Water (12th)			10%	85.0		84.9	14	12		Transport (1st)		25%	84.4		86.0	1	1	
<i>Gross fixed water assets</i>	IBNET	USD per population served	1.0	1,190.1		1,190.1	4	4		Logistics performance	WB-LPI	index, 1-5	1.5	4.13		4.03	2	8
Water production	IBNET	litres per capita per day	0.5	271.7		271.7	83	83		Airport connectivity	WEF	index, 0-100	2.0	168,587.4		353,748.5	20	23
Reliability of water supply	WEF	expert survey, 1-7	1.0	6.83		6.81	6	7		Efficiency of seaport services	WEF	expert survey, 1-7	2.0	6.42		6.45	1	1
										Liner shipping connectivity	UNCTAD	index, rebased to 100 in 2004	0.5	97.7		108.1	2	2
										Quality of roads	WEF	expert survey, 1-7	1.0	6.5		6.5	3	1
										Road density	FAO	km per 100 sq km of land area	0.5	477.9		477.9	4	4
										<i>Rail density</i>	UIC	km per sq km of land area	0.5	0.3344		0.3344	1	1
Border Administration (5th)			5%	86.5		81.5	1	5		Open Market Scale (11th)		5%	86.1		89.1	2	11	
Efficiency of customs clearance process	WB-LPI	survey, 1-5	1.5	4.10		3.89	1	6		Domestic and international market access for goods	WTO	percentage of global GDP	1.5	64.71		94.07	1	1
Number of documents required to be filled out for exports	WB-LPI	number	0.5	1.0		2.0	1	25		Domestic and international market access for services	WTO	percentage of global GDP	2.0	55.6		87.2	1	1
Number of documents required to be filled out for imports	WB-LPI	number	0.5	1.0		1.0	1	1		Trade-weighted average tariff faced in destination markets	WEF	percentage	0.5	4.0		3.4	105	51
Clearance time with physical inspection	WB-LPI	days	0.5	1.0		1.0	6	2		Margin of preference in destination markets	WEF	index, 1-100	0.5	25.3		34.0	120	108
<i>Average time to clear exports through customs (days)</i>	WB-ES	days	0.5	4.9		4.9	57	50										
Import Tariff Barriers (2nd)			5%	99.8		99.8	2	2		Market Distortions (1st)		10%	95.0		96.4	1	1	
Share of imports free from tariff duties	WEF	percentage	1.5	99.98		99.97	2	2		Extent of liberalisation of foreign trade	BTI	expert survey, 1-10	1.0	10.0		10.0	1	1
Average applied tariff rate	WEF	percentage	2.0	0.03		0.03	2	2		Prevalence of non-tariff barriers	WEF	expert survey, 1-7	1.0	5.90		6.02	3	1
Complexity of tariffs	WEF	index, 1-7	0.3	6.920		6.939	6	4		Non-tariff measures	UNCTAD	number	0.3	514.0		514.0	102	102



Singapore: Living Conditions (14th): Element and indicator scores

Italics: Indicator contains imputed values

Material Resources (33rd)							Nutrition (32nd)						
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
		20%	88.3		87.1	22 33			20%	94.7		92.2	23 32
<i>Poverty rate at national poverty lines</i>	WB-DI	percentage	0.5	14.1	14.1	35 38	Availability of adequate food	Gallup	percentage	1.0	0.4	9.1	1 11
<i>Poverty rate at \$1.90 a day</i>	WB-DI	percentage	1.0	0.3	0.3	34 39	<i>Prevalence of undernourishment</i>	FAO	percentage	1.0	2.5	2.5	48 51
<i>Poverty rate at \$3.20 a day</i>	WB-DI	percentage	1.0	3.8	3.8	52 62	Prevalence of wasting in children under-5	JME	percentage	1.0	3.6	3.6	75 90
<i>Poverty rate at \$5.50 a day</i>	WB-DI	percentage	1.0	14.0	14.0	48 57	Prevalence of stunting in children under-5	JME	percentage	1.0	4.4	4.4	31 31
<i>Households with a refrigerator</i>	GDL	percentage	1.0	88.9	88.9	24 32							
Ability to source emergency funds	WB-GFI	percentage	1.0	19.9	27.6	16 39							
Ability to live on household income	Gallup	percentage	1.0	81.3	83.6	17 24							
Basic Services (4th)							Shelter (22nd)						
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
		10%	99.9		100.0	5 4			20%	97.4		93.9	1 22
Access to electricity	IEA, IRENA, UNSD, WHO	percentage	1.0	100.0	100.0	1 1	Availability of adequate shelter	Gallup	percentage	1.0	0.4	11.2	1 30
Access to basic water services	JMP	percentage	1.0	100.00	100.00	1 1	<i>Housing deprivation</i>	OPHI	percentage	1.0	9.6	9.6	28 29
Access to piped water	JMP	percentage	1.0	100.00	100.00	1 1	Access to clean fuels and technologies for cooking	WHO	percentage	1.0	100.0	100.0	1 1
Access to basic sanitation services	JMP	percentage	1.0	100.00	100.00	1 1	Indoor air quality	IHME	DALYs /100,000 population	1.0	1.6	0.8	25 21
Unsafe water, sanitation or hygiene	IHME	DALYs /100,000 population	1.0	25.0	20.9	27 27							
Connectedness (6th)							Protection from Harm (2nd)						
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
		15%	91.7		95.0	4 6			15%	96.2		96.4	2 2
Access to a bank account	WB-GFI	percentage	1.0	98.2	97.6	9 25	Death and injury from road traffic accidents	IHME	DALYs /100,000 population	1.0	224.5	189.8	1 1
Use of digital payments	WB-GFI	percentage	1.0	90.2	94.8	20 26	Death and injury from forces of nature	IHME	DALYs /100,000 population	0.5	0.00	0.00	1 1
<i>Access to a cellphone</i>	GDL	percentage	1.0	88.7	88.7	50 91	Unintentional death and injury	GBD	DALYs /100,000 population	0.5	826.5	811.6	17 17
<i>Rural access to roads</i>	RAI	percentage	0.5	94.1	94.1	21 22	Occupational mortality	ILO	deaths /100,000 labour force population	0.5	1.8	1.7	15 20
Satisfaction with public transportation	Gallup	percentage	0.5	74.2	93.4	11 1							
Satisfaction with roads and highways	Gallup	percentage	0.5	83.4	94.5	6 1							



Singapore: Natural Environment (87th): 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	
Emissions (32nd)				15%	71.5		65	32	Exposure to Air Pollution (112th)				15%	80.4		68.3	75	112
Black carbon emissions	EDGAR	index, 0-1	1.0	0.814		0.787	16	30	Exposure to fine particulate matter	EPI	percentage	2.0	29.935		59.871	149	161	
CO2 emissions	GCB and CW	index, 0-1	2.0	0.629		0.682	124	96	Health impact of air pollution	IHME	DALYs /100,000 population	2.0	466.1		452.6	25	30	
Methane emissions	EDGAR	index, 0-1	1.0	0.888		0.862	9	13	Satisfaction with air quality	Gallup	percentage	0.5	86.8		93.0	27	5	
NOx emissions	EDGAR	index, 0-1	1.0	0.67		0.67	58	46										
SO2 emissions	EDGAR	index, 0-1	1.0	0.659		0.802	113	74										
Forest, Land and Soil (144th)				20%	30.2		144	144	Freshwater (60th)				20%	55.0		60.2	90	60
Flood occurrence	WRI	index, 0-5	1.0	2.9		2.9	86	86	Freshwater withdrawal	FAO	percentage	1.0	315.06		81.85	149	145	
Forest area	FAO	percentage	1.0	25.27		21.69	95	103	Renewable water resources	FAO	m³ per person	1.0	131.0		104.2	158	159	
Sustainable nitrogen management	EPI	index, 0-sqr(2)	1.0	1.12		1.10	155	154	Satisfaction with water quality	Gallup	percentage	1.0	94.2		98.0	6	2	
									Wastewater treatment	EPI	percentage	1.0	100.0		100.0	1	1	
Oceans (39th)				15%	63.1		36	39	Preservation Efforts (90th)				15%	43.4		43.2	70	90
Overexploitation of fish stocks	EPI	percentage	1.0	32.5		32.5	82	87	Protection for biodiverse areas	UNSDG	index, 0-1	1.0	8.132		8.132	151	156	
Clean ocean water	OHI	index, 0-100	1.0	54.2		52.3	76	86	Terrestrial protected areas	WDPA	percentage	1.0	5.620		5.555	133	141	
Stability of marine biodiversity	EPI	index, 0-100	1.0	79.1		79.1	10	10	Marine protected areas	WDPA	percentage	1.0	0.0132		0.0132	117	119	
									Pesticide regulation	EPI	index, 0-25	1.0	24.0		24.0	1	1	
									Long term management of forest areas	FAO	percentage	1.0	59.44		59.44	48	54	
									Satisfaction with preservation efforts	Gallup	percentage	1.0	83.7		82.7	7	14	

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