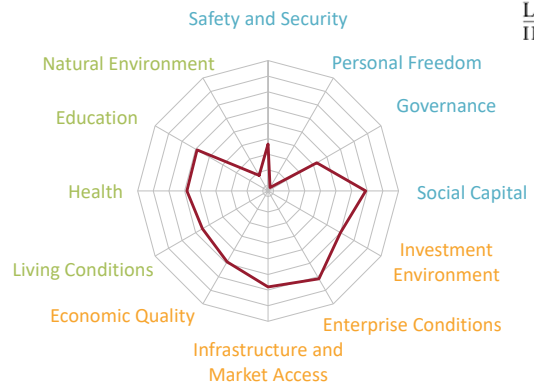
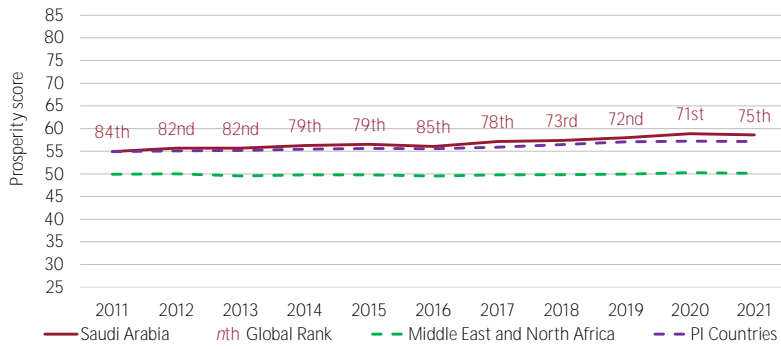


# Saudi Arabia: Prosperity score 58.6 (75th)
























































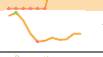



































## Prosperity over time



## Breakdown of performance

	2011	Score 10-year trend	2021	Rank - Global (1 to 167) 2021	10-year rank change	Rank - Middle East and North Africa (1 to 19) 2021
<b>Prosperity score</b>	54.9		58.6	75	▲ 9	7
<b>Inclusive Societies</b>	45.7		47.8	128	▲ 6	11
Safety and Security	65.4		63.7	108	▼ 4	9
Personal Freedom	21.9		25.8	163	▲ 2	16
Governance	42.7		44.6	96	▲ 8	9
Social Capital	53.0		57.2	43	▲ 21	5
<b>Open Economies</b>	58.0		61.6	49	-	5
Investment Environment	54.3		59.4	61	▲ 3	7
Enterprise Conditions	60.0		65.9	38	▲ 6	5
Infrastructure and Market Access	61.0		69.3	45	▲ 1	5
Economic Quality	56.8		51.8	63	▼ 4	6
<b>Empowered People</b>	61.0		66.3	78	▲ 15	7
Living Conditions	73.9		77.6	71	▲ 3	9
Health	72.1		74.5	64	▲ 4	9
Education	57.1		67.2	63	▲ 25	5
Natural Environment	40.9		46.1	145	▲ 15	10

Saudi Arabia (75th): Pillar and element scores

Pillar		Prosperity score 10-yr trend			Global Rank 10-yr rank change		Middle East and North Africa RANK		Pillar		Prosperity score 10-yr trend			Global Rank 10-yr rank change		Middle East and North Africa RANK	
2011	2021	2021	2021	2021	2021	2021	2021	2021	2011	2021	2021	2021	2021	2021	2021	2021	2021
	<b>Safety and Security</b>	65.4		63.7	108	▼ 4	9		<b>Personal Freedom</b>	21.9		25.8	163	▲ 2	16		
War and Civil Conflict	20%	92.4		89.1	59	▼ 12	4	Agency	25%	23.0		28.4	157	▲ 9	15		
Terrorism	15%	97.6		72.9	135	▼ 31	9	Freedom of Assembly and Association	20%	11.6		12.0	166	-	19		
Politically Related Terror and Violence	30%	33.3		41.7	137	▲ 2	11	Freedom of Speech and Access to Information	20%	19.1		17.2	159	-	17		
Violent Crime	25%	58.7		59.7	56	▼ 7	5	Absence of Legal Discrimination	20%	23.5		26.3	157	▲ 2	14		
Property Crime	10%	75.9		75.6	36	▲ 6	7	Social Tolerance	15%	35.6		50.7	100	▲ 25	4		
	<b>Governance</b>	42.7		44.6	96	▲ 8	9		<b>Social Capital</b>	53.0		57.2	43	▲ 21	5		
Executive Constraints	15%	38.8		38.8	111	▼ 2	11	Personal and Family Relationships	20%	71.3		71.9	79	▼ 1	3		
Political Accountability	15%	19.6		19.6	163	-	17	Social Networks	20%	52.9		72.6	54	▲ 68	3		
Rule of Law	15%	55.8		58.3	42	▲ 5	5	Interpersonal Trust	20%	37.3		44.5	46	▲ 32	6		
Government Integrity	20%	48.9		53.5	61	▲ 3	7	Institutional Trust	20%	75.6		76.7	9	▼ 4	2		
Government Effectiveness	20%	44.1		46.8	86	▲ 11	5	Civic and Social Participation	20%	27.8		20.5	155	▼ 19	13		
Regulatory Quality	15%	46.4		46.9	74	▲ 3	8										
	<b>Investment Environment</b>	54.3		59.4	61	▲ 3	7		<b>Enterprise Conditions</b>	60.0		65.9	38	▲ 6	5		
Property Rights	30%	61.6		66.1	46	▲ 4	7	Domestic Market Contestability	30%	59.4		55.3	70	▼ 8	7		
Investor Protection	20%	36.4		39.8	108	▲ 3	12	Environment for Business Creation	25%	62.5		76.1	29	▲ 26	4		
Contract Enforcement	20%	47.0		59.6	45	▲ 36	4	Burden of Regulation	25%	64.7		73.3	11	▲ 5	4		
Financing Ecosystem	20%	70.6		77.4	28	▲ 6	4	Labour Market Flexibility	10%	56.2		61.7	27	▲ 13	6		
Restrictions on International Investment	10%	50.7		41.9	112	▼ 25	13	Price Distortions	10%	47.2		58.4	48	▲ 36	7		
	<b>Infrastructure and Market Access</b>	61.0		69.3	45	▲ 1	5		<b>Economic Quality</b>	56.8		51.8	63	▼ 4	6		
Communications	25%	67.4		89.6	20	▲ 25	2	Fiscal Sustainability	25%	88.6		61.8	26	▼ 23	4		
Energy	15%	61.5		75.2	29	▲ 12	5	Macroeconomic Stability	10%	53.6		45.3	142	▼ 14	15		
Water	10%	75.1		78.3	26	▲ 7	5	Productivity and Competitiveness	30%	42.6		48.2	96	▲ 19	11		
Transport	25%	54.9		58.9	38	-	7	Dynamism	15%	40.5		44.0	45	▲ 4	5		
Border Administration	5%	42.6		47.8	75	▲ 6	7	Labour Force Engagement	20%	52.1		53.8	92	▲ 2	7		
Open Market Scale	5%	9.9		9.5	157	▼ 6	16										
Import Tariff Barriers	5%	57.5		59.7	98	▼ 5	13										
Market Distortions	10%	81.9		72.4	45	▼ 16	5										
	<b>Living Conditions</b>	73.9		77.6	71	▲ 3	9		<b>Health</b>	72.1		74.5	64	▲ 4	9		
Material Resources	20%	83.1		83.0	54	▼ 11	7	Behavioural Risk Factors	10%	62.8		58.6	91	▼ 12	13		
Nutrition	20%	75.4		76.5	81	▲ 1	12	Preventative Interventions	15%	82.2		79.2	94	▼ 20	12		
Basic Services	10%	94.4		96.4	58	-	9	Care Systems	15%	50.8		57.7	74	▲ 7	8		
Shelter	20%	87.4		91.0	40	▲ 19	3	Mental Health	10%	66.1		66.4	73	▲ 1	7		
Connectedness	15%	67.1		78.5	44	▲ 9	6	Physical Health	20%	70.2		74.9	59	▲ 36	5		
Protection from Harm	15%	35.0		40.2	163	▼ 6	18	Longevity	30%	83.9		88.2	54	▲ 2	9		
	<b>Education</b>	57.1		67.2	63	▲ 25	5		<b>Natural Environment</b>	40.9		46.1	145	▲ 15	10		
Pre-Primary Education	5%	14.4		19.7	135	▼ 2	15	Emissions	15%	49.6		44.7	162	-	18		
Primary Education	20%	84.2		84.0	81	▼ 6	9	Exposure to Air Pollution	15%	43.9		48.6	153	▲ 2	16		
Secondary Education	30%	56.8		66.2	65	▲ 16	6	Forest, Land and Soil	20%	35.7		50.6	36	▲ 84	1		
Tertiary Education	20%	36.3		58.6	36	▲ 36	2	Freshwater	20%	25.0		33.4	155	▲ 10	13		
Adult Skills	25%	61.2		71.3	74	▲ 21	5	Oceans	15%	61.3		57.4	48	▼ 8	7		
								Preservation Efforts	15%	36.9		44.3	80	▲ 31	5		



Saudi Arabia: Safety and Security (108th): Element and indicator scores

*Italics: Indicator contains imputed values*

				Value			Global Rank						Value			Global Rank			
				2011	10-yr trend	2021	2011	2021					2011	10-yr trend	2021	2011	2021		
<b>War and Civil Conflict (59th)</b>				<b>20%</b>			92.4	47	59	<b>Terrorism (135th)</b>				<b>15%</b>			97.6	104	135
Two-sided conflict deaths	UCDP	deaths /1,000,000 population	0.5	0.106		0.041	116	129	Terrorism deaths	GTD	deaths /1,000,000 population	2.0	0.094		1.703	115	137		
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	0.171		3.064	106	140		
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	0.055		2.462	80	143		
Refugees (origin country)	UNHCR	people /1,000,000 population	1.0	24.0		5.3	48	62	Property cost of terrorism	GTD	US \$ /billion US 2010 \$	1.0	0.0		0.0	1	1		
<b>Politically Related Terror and Violence (137th)</b>				<b>30%</b>			33.3	139	137	<b>Violent Crime (56th)</b>				<b>25%</b>			58.7	49	56
Political terror	PTS	index: 1-5	2.0	4.0		4.0	137	141	Intentional homicides	UNODC	homicides /100,000 population	2.0	1.05		1.27	25	45		
Extrajudicial killings	CIRIGHTS	coding: 0-2	1.0	1.0		1.0	72	80	Dispute settlement through violence	WSP	expert survey: 0-1	1.0	0.564		0.564	48	57		
Use of torture	CIRIGHTS	coding: 0-2	1.0	0.0		0.0	92	120	Safety walking alone at night	Gallup	percentage	1.0	77.0		85.0	33	17		
Disappearance cases	CIRIGHTS	coding: 0-2	1.0	1.0		2.0	130	1	Physical security of women	WomStat	index: 0-4	1.0	4.0		4.0	116	105		
Political imprisonment	CIRIGHTS	coding: 0-2	0.5	0.0		0.0	120	114											
One-sided conflict deaths	UCDP	deaths /1,000,000 population	0.5	0.000		0.006	1	123											
<b>Property Crime (36th)</b>				<b>10%</b>			75.9	42	36										
Property stolen	Gallup	percentage	2.0	17.0		12.0	109	71											
Business costs of crime and violence	WEF	expert survey: 1-7	0.5	6.11		5.39	16	21											
Business costs of organised crime	WEF	expert survey: 1-7	1.0	6.59		5.86	16	16											



Saudi Arabia: Personal Freedom (163rd): Element and indicator scores

*Italics: Indicator contains imputed values*

				2011	Value 10-yr trend	2021	Global Rank 2011	2021					2011	Value 10-yr trend	2021	Global Rank 2011	2021		
<b>Agency (157th)</b>				<b>25%</b>	23.0		28.4	166	157	<b>Freedom of Assembly and Association (166th)</b>				<b>20%</b>	11.6		12.0	166	166
Personal autonomy and individual rights	FH	coding, 0-16	1.0	2.0		2.0	164	158	Right to associate and organise	FH	coding, 0-12	1.0	0.0		0.0	158	161		
<i>Due process and rights</i>	WIP	expert survey, 0-1	1.0	0.443		0.443	80	81	<i>Guarantee of assembly and association</i>	WIP	expert survey, 0-1	1.0	0.24		0.24	163	162		
Freedom of movement	CIRIGHTS	coding, 0-4	1.0	0.0		0.0	154	161	Autonomy from the state	V-DEM	index, 0-1	1.0	0.109		0.119	162	160		
Women's agency	WomStat	coding, 0-16	1.0	14.0		14.0	146	146											
<i>Freedom from arbitrary interference with privacy</i>	WIP	expert survey, 0-1	1.0	0.27		0.27	121	118											
Freedom from forced labour	V-DEM	index, 0-1	1.0	0.252		0.273	158	161											
Government response to slavery	GSI	index, -10-100	1.0	17.7		27.9	152	129											
Satisfaction with freedom	Gallup	percentage	1.0	64.9		88.1	102	36											
<b>Freedom of Speech and Access to Information (159th)</b>				<b>20%</b>	19.1		17.2	159	159	<b>Absence of Legal Discrimination (157th)</b>				<b>20%</b>	23.5		26.3	159	157
Press freedom from government censorship	FH	index, 0-100	1.0	83.0		86.0	150	153	<i>Equal treatment and absence of discrimination</i>	WIP	expert survey, 0-1	1.0	0.532		0.532	111	108		
Press freedom from physical repression	RfF	index, 0-100	1.0	56.9		62.7	152	158	<i>Non-discriminatory civil justice</i>	WIP	expert survey, 0-1	0.5	0.445		0.445	125	122		
<i>Freedom of opinion and expression</i>	WIP	expert survey, 0-1	1.0	0.246		0.246	159	161	<i>Freedom from hiring and workplace discrimination</i>	WIP	expert survey, 0-1	1.0	0.428		0.428	144	148		
Government media censorship	V-DEM	coding, 0-4	0.5	0.14		0.36	162	150	LGBT rights	ILGA	coding, 0-3	1.0	0.0		0.0	111	114		
Alternative sources of information	V-DEM	coding, 0-4	1.0	0.104		0.091	155	157	Protection of women's workplace, education and family rights	WomStat	coding, 0-8	1.0	13.0		12.0	165	155		
Political diversity of media perspectives	V-DEM	coding, 0-3	0.5	0.25		0.25	157	160	<i>Freedom of belief and religion</i>	WIP	expert survey, 0-1	1.0	0.248		0.248	163	163		
									Government religious intimidation and hostility	Pew	index, 0-1	1.0	0.62		0.52	158	143		
<b>Social Tolerance (100th)</b>				<b>15%</b>	35.6		50.7	125	100										
Perceived tolerance of ethnic minorities	Gallup	percentage	1.0	33.0		68.7	157	107											
<i>Perceived tolerance of LGBT individuals</i>	Gallup	percentage	1.0	3.2		3.2	156	161											
Perceived tolerance of immigrants	Gallup	percentage	1.0	74.9		77.7	27	28											



*Italics: Indicator contains imputed values*

	Source	Unit	Weight	2011	Value	2021	Global Rank		Source	Unit	Weight	2011	Value	2021	Global Rank		
					10-yr trend		2011					2021	2011	2021			
<b>Executive Constraints (111th)</b>			<b>15%</b>	38.8		38.8	109	111	<b>Political Accountability (163rd)</b>			<b>15%</b>	19.6		19.6	163	163
<i>Executive powers are effectively limited by the judiciary and legislature</i>	WJP	expert survey, 0-3	2.0	1.16		1.16	125	127	Consensus on democracy and a market economy as a goal	BTI	expert survey, 1-10	1.0	4.0		4.0	138	129
<i>Government powers are subject to independent and non-governmental checks</i>	WJP	expert survey, 0-3	1.0	1.16		1.16	129	125	Political participation and rights	FH	coding, 1-7	0.5	7.0		7.0	149	134
<i>Transition of power is subject to the law</i>	WJP	expert survey, 0-1	1.0	0.386		0.386	132	130	Democracy level	CSP	expert survey, -10-10	1.0	-10.0		-10.0	166	165
<b>Military involvement in rule of law and politics</b>	FI	index, 0-10	0.5	8.30		8.30	34	30	<i>Complaint mechanisms</i>	WJP	expert survey, 0-1	1.0	0.352		0.352	157	159
<i>Government officials are sanctioned for misconduct</i>	WJP	expert survey, 0-1	1.0	0.537		0.537	58	52									
<b>Rule of Law (42nd)</b>			<b>15%</b>	55.8		58.3	47	42	<b>Government Integrity (61st)</b>			<b>20%</b>	48.9		53.5	64	61
<b>Judicial independence</b>	WEF	expert survey, 1-7	1.0	5.20		5.62	28	16	<i>Use of public office for private gain</i>	WJP	expert survey, 0-4	1.0	1.75		1.75	49	50
<i>Civil justice</i>	WJP	expert survey, 0-6	3.0	3.38		3.38	51	53	Diversion of public funds	WEF	expert survey, 1-7	1.0	5.12		5.26	28	21
<b>Integrity of the legal system</b>	FI	index, 0-10	2.0	6.09		6.22	71	58	Anti-corruption policy	BTI	expert survey, 1-10	1.0	4.0		5.0	84	57
<b>Efficiency of dispute settlement</b>	WEF	expert survey, 1-7	0.5	4.4		5.1	35	17	Clientelism	V-DEM	index, 0-1	1.0	0.616		0.628	103	114
									Legislative corruption	V-DEM	coding, 0-4	0.5	2.82		2.82	25	34
									Judicial corruption	V-DEM	coding, 0-4	0.5	2.67		2.67	61	67
									Executive corruption	V-DEM	index, 0-1	0.5	0.822		0.605	135	101
									Public sector corruption	V-DEM	index, 0-1	0.5	0.655		0.569	98	92
<b>Government Effectiveness (86th)</b>			<b>20%</b>	44.1		46.8	97	86	<b>Regulatory Quality (74th)</b>			<b>15%</b>	46.4		46.9	77	74
<b>Government quality and credibility</b>	WGI	index, -2.5 - +2.5	2.0	-0.10		0.31	76	55	<i>Right to information</i>	WJP	expert survey, 0-1	0.5	0.37		0.37	136	126
<b>Prioritisation</b>	BTI	expert survey, 1-10	1.0	4.0		4.0	113	121	<i>Publicised laws and government data</i>	WJP	expert survey, 0-1	1.0	0.39		0.39	102	79
<b>Efficiency of government spending</b>	WEF	expert survey, 1-7	0.5	4.84		5.30	14	7	Transparency of government policy	WEF	expert survey, 1-7	0.5	4.75		4.45	40	48
<b>Efficient use of assets</b>	BTI	expert survey, 1-10	1.0	4.0		5.0	100	68	Budget transparency	IBP	index, 0-100	0.5	1.0		18.0	158	147
<b>Implementation</b>	BTI	expert survey, 1-10	1.0	4.0		4.0	115	119	Regulatory quality	WGI	index, -2.5 - +2.5	1.0	0.16		-0.07	66	75
<b>Policy learning</b>	BTI	expert survey, 1-10	1.0	5.0		4.0	85	115	<i>Enforcement of regulations</i>	WJP	expert survey, 0-1	1.0	0.514		0.514	72	74
<b>Policy coordination</b>	BTI	expert survey, 1-10	1.0	6.0		6.0	73	70	Efficiency of legal framework in challenging regulations	WEF	expert survey, 1-7	1.0	4.40		4.50	28	18
									<i>Delay in administrative proceedings</i>	WJP	expert survey, 0-1	1.0	0.549		0.549	43	48





Saudi Arabia: Investment Environment (61st): Element and indicator scores

*Italics: Indicator contains imputed values*

	Source	Unit	Weight	Value		Global Rank			Source	Unit	Weight	Value		Global Rank	
				2011	2021	2011	2021					2011	2021		
<b>Property Rights (46th)</b>			<b>30%</b>	61.6	66.1	50	46	<b>Investor Protection (108th)</b>			<b>20%</b>	36.4	39.8	111	108
Protection of property rights	WEF	expert survey, 1-7	1.0	5.42	5.73	26	15	Strength of insolvency framework	WB-DB	index, 0-16	1.0	0.0	0.0	152	152
<i>Lawful process for expropriation</i>	WIP	expert survey, 0-1	1.0	0.540	0.540	85	82	Insolvency recovery rate	WB-DB	percentage	1.5	0.0	0.0	150	150
Intellectual property protection	WEF	expert survey, 1-7	2.0	4.80	5.30	28	27	Auditing and reporting standards	WEF	expert survey, 1-7	2.0	5.36	5.53	33	23
Quality of land administration	WB-DB	index, 0-30	1.0	9.5	14.0	109	86	Extent of shareholder governance	WB-DB	index, 0-10	1.0	4.0	5.0	53	20
Procedures to register property	WB-DB	index, 0-100	1.0	78.20	84.52	35	19	Conflict of interest regulation	WB-DB	index, 0-10	0.5	8.0	8.3	9	10
Regulation of property possession and exchange	BTI	expert survey, 1-10	1.0	7.0	6.0	64	80								
<b>Contract Enforcement (45th)</b>			<b>20%</b>	47.0	59.6	81	45	<b>Financing Ecosystem (28th)</b>			<b>20%</b>	70.6	77.4	34	28
Quality of judicial administration	WB-DB	index, 0-18	1.5	7.0	11.5	92	36	<i>Access to finance</i>	WB-ES	percentage	1.0	21.2	21.2	73	96
Time to resolve commercial cases	WB-DB	days	1.0	211.7	191.7	108	85	Financing of SMEs	WEF	expert survey, 1-7	1.0	3.86	4.72	56	19
Legal costs	WB-DB	percentage	0.5	9.2	9.2	87	86	Venture capital availability	WEF	expert survey, 1-7	1.0	3.8	4.4	14	12
<i>Alternative dispute resolution mechanisms</i>	WIP	expert survey, 0-7	1.0	0.704	0.704	62	57	Quality of banking system and capital markets	BTI	expert survey, 1-10	1.0	9.0	9.0	31	33
								Commercial bank branches	IMF-FAS	branches /100,000 adult population	1.0	8.3	8.2	98	109
								Soundness of banks	WEF	expert survey, 1-7	1.0	5.93	5.96	19	15
								Depth of credit information	WB-DB	index, 0-8	0.5	8.0	8.0	1	1
<b>Restrictions on International Investment (112th)</b>			<b>10%</b>	50.7	41.9	87	112								
Business impact of rules on FDI	WEF	expert survey, 1-7	2.0	4.79	3.72	94	145								
Capital controls	FI	percentage	1.0	15.385	15.385	109	106								
Freedom to own foreign currency bank accounts	FI	index, 0-10	1.0	10.0	10.0	1	1								
Restrictions on financial transactions	Chinn-Ito	index, 0-1	1.0	0.7	0.7	69	66								
Prevalence of foreign ownership of companies	WEF	expert survey, 1-7	1.0	4.23	3.86	129	129								
Freedom of foreigners to visit	FI	index, 0-10	1.0	0.6	0.6	131	152								







Saudi Arabia: Infrastructure and Market Access (45th): Element and indicator scores

*Italics: Indicator contains imputed values*

				2011	Value 10-yr trend	2021	Global Rank						2011	Value 10-yr trend	2021	Global Rank	
				2011	Value 10-yr trend	2021	2011	2021					2011	Value 10-yr trend	2021	2011	2021
<b>Communications (20th)</b>				<b>25%</b>	67.4	89.6	45	20	<b>Energy (29th)</b>				<b>15%</b>	61.5	75.2	41	29
International internet bandwidth	ITU	kilobits per second per capita	1.0	55.5	69.2	26	14	Installed electric capacity	UNESD	kilowatts per capita	1.5	1.577	2.194	34	23		
2G, 3G and 4G network coverage	GSM	index, 0-100	2.0	93.7	97.5	24	58	Ease of establishing an electricity connection	WB-DB	index, 0-100	1.0	76.8	91.8	53	17		
Fixed broadband subscriptions	ITU	number /100 population	1.0	5.399	19.849	62	54	Reliability of electricity supply	WB-DB	index, 0-7	1.0	5.0	6.0	50	31		
Internet usage	ITU	percentage	1.0	38.0	95.7	56	10										
<b>Water (26th)</b>				<b>10%</b>	75.1	78.3	33	26	<b>Transport (38th)</b>				<b>25%</b>	54.9	58.9	38	38
Gross fixed water assets	IBNET	USD per population served	1.0	337.5	337.5	34	34	Logistics performance	WB-LPI	index, 1-5	1.5	3.30	3.09	39	54		
Water production	IBNET	litres per capita per day	0.5	745.7	745.7	5	5	Airport connectivity	WEF	index, 0-100	2.0	74,027.4	323,732.2	37	26		
Reliability of water supply	WEF	expert survey, 1-7	1.0	5.27	5.76	49	44	Efficiency of seaport services	WEF	expert survey, 1-7	2.0	4.43	4.77	49	40		
								Liner shipping connectivity	UNCTAD	index, rebased to 100 in 2004	0.5	45.2	63.0	24	20		
								Quality of roads	WEF	expert survey, 1-7	1.0	5.5	5.2	26	26		
								Road density	FAO	km per 100 sq km of land area	0.5	10.3	10.3	125	125		
								Rail density	UIC	km per sq km of land area	0.5	0.0005	0.0014	156	147		
<b>Border Administration (75th)</b>				<b>5%</b>	42.6	47.8	81	75	<b>Open Market Scale (157th)</b>				<b>5%</b>	9.9	9.5	151	157
Efficiency of customs clearance process	WB-LPI	survey, 1-5	1.5	2.91	2.66	44	66	Domestic and international market access for goods	WTO	percentage of global GDP	1.5	3.70	4.12	110	121		
Time to comply with border regulations and procedures	WB-DB	hours	1.0	129.5	38.0	141	74	Domestic and international market access for services	WTO	percentage of global GDP	2.0	3.2	3.0	86	92		
Cost to comply with border regulations and procedures	WB-DB	USD (current)	0.5	409.3	280.9	132	96	Trade-weighted average tariff faced in destination markets	WEF	percentage	0.5	4.5	4.9	154	163		
								Margin of preference in destination markets	WEF	index, 1-100	0.5	9.1	16.0	153	146		
<b>Import Tariff Barriers (98th)</b>				<b>5%</b>	57.5	59.7	93	98	<b>Market Distortions (45th)</b>				<b>10%</b>	81.9	72.4	29	45
Share of imports free from tariff duties	WEF	percentage	1.5	20.79	27.26	135	129	Extent of liberalisation of foreign trade	BTI	expert survey, 1-10	1.0	9.0	9.0	48	48		
Average applied tariff rate	WEF	percentage	2.0	4.22	4.08	54	57	Prevalence of non-tariff barriers	WEF	expert survey, 1-7	1.0	5.35	4.71	23	42		
Complexity of tariffs	WEF	index, 1-7	0.3	6.574	6.128	34	76	Non-tariff measures	UNCTAD	number	0.3	413.0	413.0	75	75		







Saudi Arabia: Health (64th): Element and indicator scores

*Italics: Indicator contains imputed values*

Indicator	Source	Unit	Weight	Value		Global Rank		Indicator	Source	Unit	Weight	Value		Global Rank	
				2011	2021	2011	2021					2011	2021		
<b>Behavioural Risk Factors (91st)</b>			<b>10%</b>	62.8	58.6	79	91	<b>Preventative Interventions (94th)</b>			<b>15%</b>	82.2	79.2	74	94
Obesity	WHO-GDO	percentage	1.0	30.8	35.4	164	164	Diphtheria immunisation	WHO	percentage	1.0	98.0	96.0	20	43
Smoking	WHO	percentage	1.0	16.8	16.6	49	67	Measles immunisation	WHO	percentage	1.0	98.0	95.0	18	56
Substance use disorders	GBD	number /100,000 population	1.0	792.1	857.2	18	24	Hepatitis immunisation	WHO	percentage	1.0	98.0	97.0	14	27
								Contraceptive prevalence	UNICEF	percentage	1.0	28.5	20.8	114	135
								Antenatal care coverage	UNICEF	percentage	1.0	97.0	97.0	71	89
								Existence of national screening programs	WHO	index, 0-1	0.5	0.7	0.7	86	81
<b>Care Systems (74th)</b>			<b>15%</b>	50.8	57.7	81	74	<b>Mental Health (73rd)</b>			<b>10%</b>	66.1	66.4	74	73
Healthcare coverage	ILO	percentage	0.5	74.0	74.0	115	115	Emotional wellbeing	Gallup	index, 0-1	0.5	0.70	0.73	109	38
Health facilities	WHO	index, 0-0.6	1.0	0.138	0.140	104	101	Depressive disorders	GBD	years /100,000 population	1.0	734.0	748.7	109	116
Health practitioners and staff	WHO	index, 0-1	1.0	0.225	0.349	72	60	Suicide	WHO	deaths /100,000 population	1.0	5.2	5.4	30	41
Births attended by skilled health staff	UNICEF	percentage	1.0	97.0	99.4	84	53								
Tuberculosis treatment coverage	WHO	percentage	0.5	87.0	87.0	9	15								
<i>Antiretroviral HIV therapy</i>	UNAIDS	percentage	1.0	52.2	52.2	54	117								
Satisfaction with healthcare	Gallup	percentage	1.0	59.9	83.6	69	17								
<b>Physical Health (59th)</b>			<b>20%</b>	70.2	74.9	95	59	<b>Longevity (54th)</b>			<b>30%</b>	83.9	88.2	56	54
Physical pain	Gallup	percentage	0.5	34.0	31.2	132	81	Maternal mortality	WB-DI	deaths /100,000 live births	1.0	20.0	17.0	52	53
Health problems	Gallup	percentage	0.5	22.8	11.2	70	4	Under 5 mortality	WB-DI	number /1,000 under 5 population	1.0	12.7	6.6	60	47
Communicable diseases	GBD	years /100,000 population	2.0	374.7	371.4	62	59	5-14 mortality	UN IGME	number /1,000 5-14 year-old population	0.5	2.7	1.7	64	53
Non-communicable diseases	GBD	years /100,000 population	0.5	6,889.8	7,018.5	134	142	15-60 mortality	WB-DI	number /1,000 population	2.0	97.3	84.1	42	44
Raised blood pressure	WHO	percentage	0.5	26.3	23.3	87	64	Life expectancy at 60	WHO	years	1.0	17.5	19.9	94	80





Saudi Arabia: Natural Environment (145th): Element and indicator scores

*Italics: Indicator contains imputed values*

	Source	Unit	Weight	2011	Value	2021	Global Rank			Source	Unit	Weight	2011	Value	2021	Global Rank	
					10-yr trend		2011	2021					2011	2021	2011	2021	
<b>Emissions (162nd)</b>			<b>15%</b>	49.6		44.7	162	162	<b>Exposure to Air Pollution (153rd)</b>			<b>15%</b>	43.9		48.6	155	153
CO2 emissions	CDIAC	index, 0-1	2.0	0.399		0.390	160	157	Exposure to fine particulate matter	EPI	percentage	2.0	10.432		16.895	106	109
SO2 emissions	EDGAR	index, 0-1	1.0	0.352		0.194	160	163	Health impact of air pollution	IHME	DALYs /100,000 population	2.0	3,490.7		2,792.0	161	163
NOx emissions	EDGAR	index, 0-1	1.0	0.37		0.28	163	165	Satisfaction with air quality	Gallup	percentage	0.5	55.5		82.5	157	52
Black carbon emissions	EDGAR	index, 0-1	1.0	0.712		0.664	65	74									
Methane emissions	EDGAR	index, 0-1	1.0	0.745		0.763	69	61									
<b>Forest, Land and Soil (36th)</b>			<b>20%</b>	35.7		50.6	120	36	<b>Freshwater (155th)</b>			<b>20%</b>	25.0		33.4	165	155
Forest area	FAO	percentage	1.0	0.45		0.45	159	160	Renewable water resources	FAO	m³ per person	1.0	95.0		72.9	164	164
Flood occurrence	WRI	index, 0-5	1.0	1.2		1.2	17	17	Wastewater treatment	EPI	percentage	1.0	25.0		25.0	72	72
Sustainable nitrogen management	Zhang&Davidson	index, 0-sqrt(2)	1.0	1.02		0.49	141	19	Freshwater withdrawal	FAO	percentage	1.0	936.13		883.33	149	148
									Satisfaction with water quality	Gallup	percentage	1.0	60.4		89.2	112	13
<b>Oceans (48th)</b>			<b>15%</b>	61.3		57.4	40	48	<b>Preservation Efforts (80th)</b>			<b>15%</b>	36.9		44.3	111	80
Overexploitation of fish stocks	EPI	percentage	1.0	30.1		20.4	82	42	Terrestrial protected areas	WDPA	percentage	1.0	4.330		4.760	138	138
Stability of marine biodiversity	EPI	index, 0-100	1.0	39.4		39.4	81	81	Marine protected areas	WDPA	percentage	1.0	1,526.7		2,494.1	60	55
Clean ocean water	OHI	index, 0-100	1.0	79.8		62.6	8	32	Long term management of forest areas	FAO	percentage	1.0	51.65		51.65	59	64
									Protection for biodiverse areas	UN-WCMC	index, 0-1	1.0	21.655		21.655	135	141
									Pesticide regulation	EPI	index, 0-25	1.0	21.0		23.0	63	18
									Satisfaction with preservation efforts	Gallup	percentage	1.0	53.3		83.7	73	11

Source Code	Source Name
AD	Aswath Damodaran
Ang&al	Angrist et al. (2021)
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
GSMMA	Groupe Spéciale Mobile Association
GTD	Global Terrorism Database
GVS	World Values Survey, European Values Survey, Global Barometer Surveys, Arab Barometer, Latinobarometro
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
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)