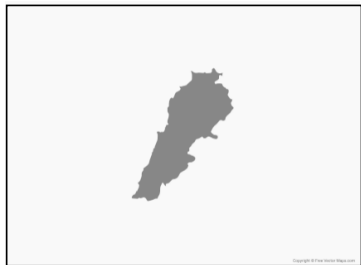


Country Profile

LEBANON

Region: Greater Middle East

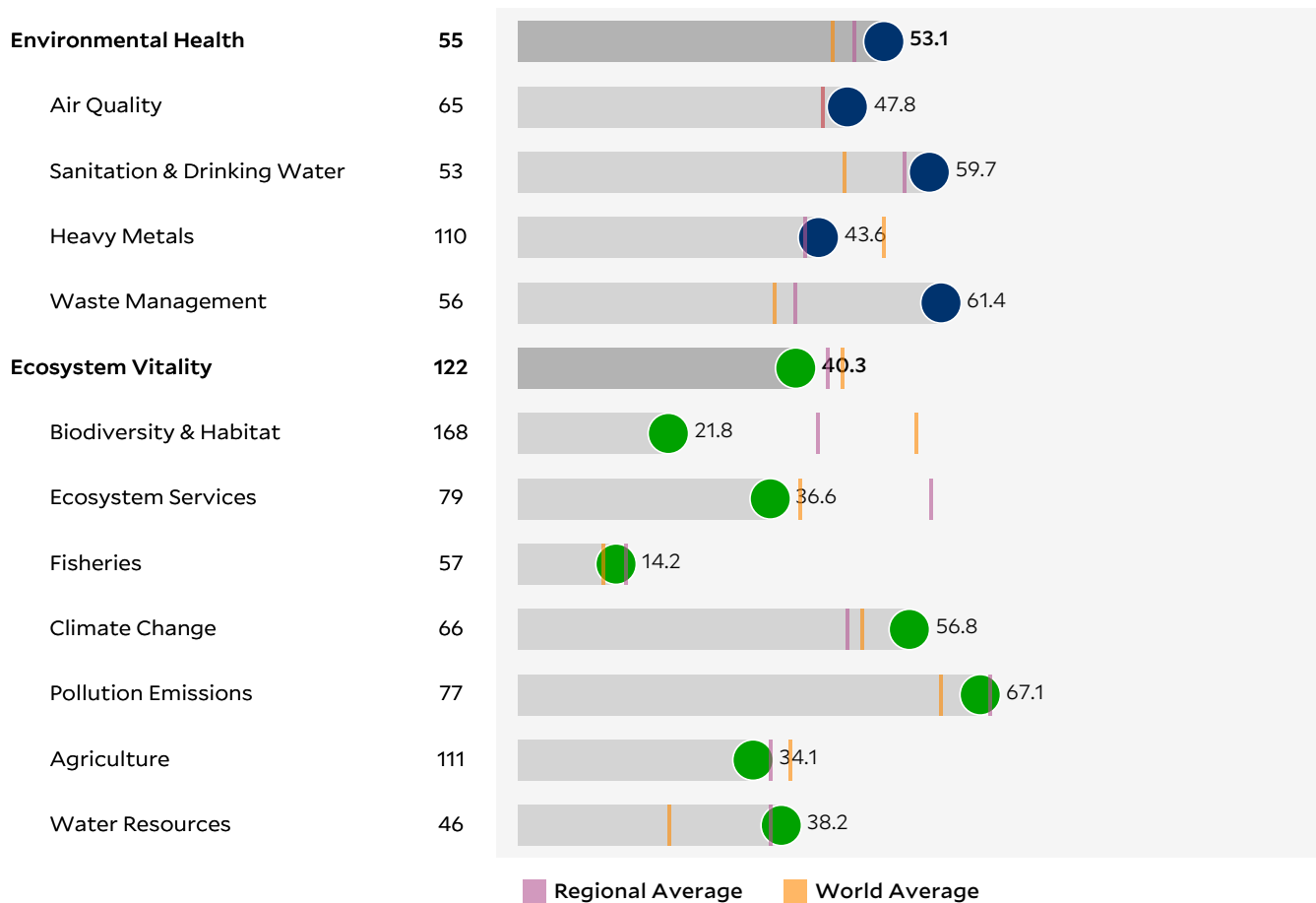


2020 EPI Country Rank (out of 180)	GDP [PPP 2011\$ billions]	79.5
78	GDP <i>per capita</i> [\$]	11,607
2020 EPI Score [0=worst, 100=best]	Population [millions]	6.8
45.4	Urbanization [%]	88.93

Country Scorecard

Issue Categories

Rank [/180]



Region: **Greater Middle East**

	Rank	EPI Score	10-Year Change	Regional Rank	Regional Average
Environmental Performance Index	78	45.4	+1.1	8	46.5
Environmental Health	55	53.1	+6.6	6	48.7
Air Quality	65	47.8	+8.3	8	44.3
Household solid fuels	39	80.3	+14.7	9	79.5
PM _{2.5} exposure	143	25	+3.9	5	19.8
Ozone exposure	106	38.7	+5.6	5	32.6
Sanitation & Drinking Water	53	59.7	+5.0	6	56.2
Unsafe sanitation	42	79.4	+10.0	5	65.9
Unsafe drinking water	81	46.6	+1.7	11	49.7
Heavy Metals / Lead exposure	110	43.6	+7.7	7	41.6
Waste Management / Controlled solid waste	56	61.4	-	3	40.3
Ecosystem Vitality	122	40.3	-2.5	13	45.0
Biodiversity & Habitat	168	21.8	-0.2	15	43.5
Terrestrial biomes (nat'l)	162	15.1	+2.0	11	45.4
Terrestrial biomes (global)	162	15.1	+2.0	12	44.3
Marine protected areas	117	0	-	13	18.2
Protected Areas Representativeness Index	136	13.5	+4.1	2	9.8
Species Habitat Index	88	84.6	-13.8	10	89.2
Species Protection Index	145	25.7	+0.1	14	55.5
Biodiversity Habitat Index	175	34.2	-0.1	16	66.2
Ecosystem Services	79	36.6	+5.6	13	59.9
Tree cover loss	79	33.1	+0.9	9	57.4
Grassland loss	1	100	+91.0	1	67.5
Wetland loss	0	0	-	16	71.5
Fisheries	57	14.2	-	8	15.5
Fish Stock Status	0	0	-	14	14.1
Marine Trophic Index	71	14.2	-	10	17.2
Fish caught by trawling	0	0	-	8	5.8
Climate Change	66	56.8	-5.5	5	47.8
CO ₂ growth rate	25	63.4	-1.5	2	43.0
CH ₄ growth rate	152	36	+3.7	14	50.3
F-gas growth rate	0	0	-	12	93.2
N ₂ O growth rate	148	34	-44.0	12	43.4
Black Carbon growth rate	80	58	-42.0	8	46.8
CO ₂ from land cover	60	61.2	-	2	34.0
Greenhouse gas intensity growth rate	40	63.7	-9.2	4	51.4
Greenhouse gas emissions <i>per capita</i>	68	63.9	+4.4	4	32.8
Pollution Emissions	77	67.1	-4.4	9	68.4
SO ₂ growth rate	99	63.1	-24.2	12	76.4
NO _x growth rate	66	71.1	+15.4	6	60.3
Agriculture / Sustainable Nitrogen Management Index	111	34.1	-14.3	9	36.5
Water Resources / Wastewater treatment	46	38.2	-	8	36.7

Note: three largest increases in green and three largest decreases in red. "--" indicates no change.

Country Profile

LEBANON

Peer Comparisons: EPI Scores for this country and peers based on similar characteristics

EPI Performance	
Gabon	45.8
Barbados	45.6
Bosnia and Herzegovina	45.4
Thailand	45.4
Lebanon	45.4
Suriname	45.2
Mauritius	45.1
Tonga	45.1
Algeria	44.8
Kazakhstan	44.7

GDP per capita	
Albania	49.0
Saint Vincent and the Grenadines	48.4
Tunisia	46.7
Paraguay	46.4
Lebanon	45.4
Egypt	43.3
South Africa	43.1
Sri Lanka	39.0
Indonesia	37.8
Mongolia	32.2

Issue Performance	
Jordan	53.4
Tunisia	46.7
Bosnia and Herzegovina	45.4
Lebanon	45.4
Algeria	44.8
Moldova	44.4
El Salvador	43.1
Grenada	43.1
Turkey	42.6
China	37.3

Regulatory Quality	
Brazil	51.2
Azerbaijan	46.5
Lebanon	45.4
Tonga	45.1
Grenada	43.1
Kyrgyzstan	39.8
Bhutan	39.3
Burkina Faso	38.3
Viet Nam	33.4
Benin	30.0

Voice & Accountability	
Kuwait	53.6
Lebanon	45.4
Kyrgyzstan	39.8
Honduras	37.8
Kenya	34.7
Mozambique	33.9
Comoros	32.1
Tanzania	31.1
Nigeria	31.0
Niger	30.8

Political Stability	
Venezuela	50.3
Ukraine	49.5
Lebanon	45.4
Turkey	42.6
Sudan	34.8
Ethiopia	34.4
Cameroon	33.6
Burundi	27.0
Chad	26.7
Myanmar	25.1

Greater Middle East	
Bahrain	51.0
Iran	48.0
Tunisia	46.7
Lebanon	45.4
Algeria	44.8
Saudi Arabia	44.0
Egypt	43.3
Morocco	42.3
Iraq	39.5
Oman	38.5

Francophonie	
Albania	49.0
Tunisia	46.7
Gabon	45.8
Lebanon	45.4
Mauritius	45.1
Dominica	44.6
Moldova	44.4
Egypt	43.3
Saint Lucia	43.1
Morocco	42.3

Ease of Doing Business Index	
Lebanon	45.4
Belize	41.9
Nicaragua	39.2
Mozambique	33.9
Cambodia	33.6
Cabo Verde	32.8
Tanzania	31.1
Senegal	30.7
Togo	29.5
Solomon Islands	26.7

Note: 'Issue Performance' based on *k*-nearest neighbors analysis of EPI issue categories.

Sources: GDP *per capita*, Worldwide Governance Indicators, and Ease of Doing Business Index from World Bank DataBank. Urbanization rate from UN, Dept. of Economic and Social Affairs, Population Division.