

Country Profile

BAHRAIN

Region: Greater Middle East



2020 EPI Country Rank (out of 180)

56

2020 EPI Score [0=worst, 100=best]

51.0

GDP [PPP 2011\$ billions]

65.9

GDP *per capita* [\$]

41,973

Population [millions]

1.6

Urbanization [%]

89.51

Country Scorecard

Issue Categories

Rank [/180]

Environmental Health

67

Air Quality

81

Sanitation & Drinking Water

61

Heavy Metals

66

Waste Management

59

Ecosystem Vitality

53

Biodiversity & Habitat

173

Ecosystem Services

1

Fisheries

136

Climate Change

30

Pollution Emissions

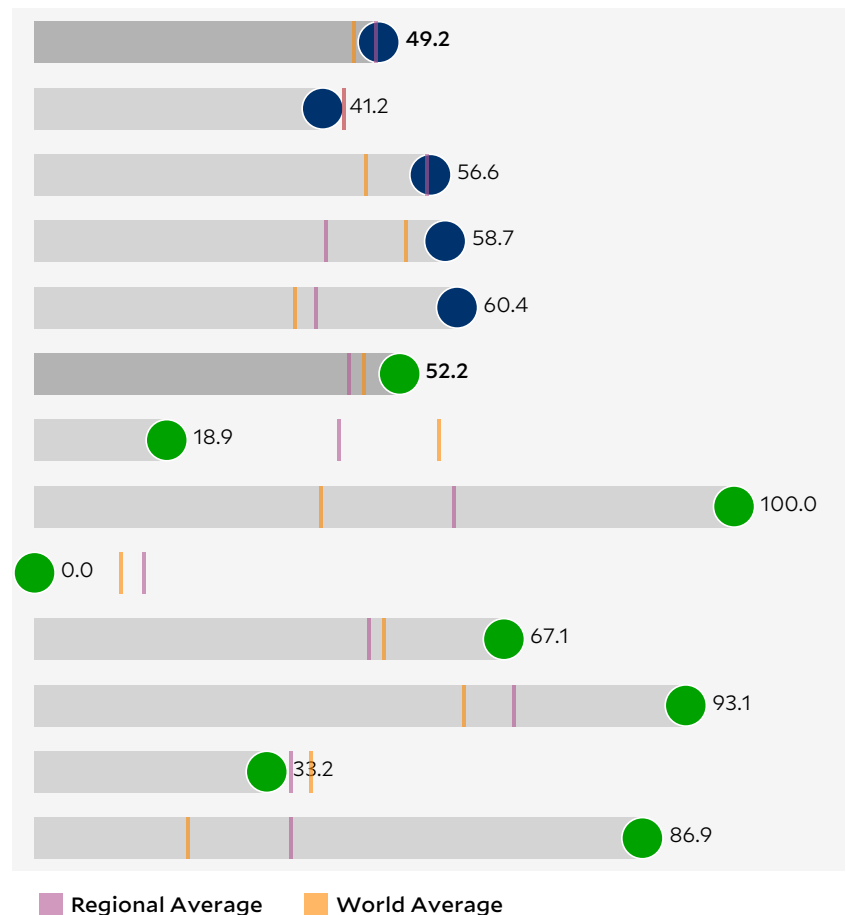
31

Agriculture

115

Water Resources

17



Region: **Greater Middle East**

	Rank	EPI Score	10-Year Change	Regional Rank	Regional Average
Environmental Performance Index	56	51	+17.3	5	46.5
Environmental Health	67	49.2	+5.5	8	48.7
Air Quality	81	41.2	+8.3	10	44.3
Household solid fuels	41	77.4	+11.5	11	79.5
PM _{2.5} exposure	162	16.5	+6.4	8	19.8
Ozone exposure	165	23.1	+3.0	15	32.6
Sanitation & Drinking Water	61	56.6	+2.3	9	56.2
Unsafe sanitation	54	66.6	+4.5	9	65.9
Unsafe drinking water	67	49.9	+0.8	7	49.7
Heavy Metals / Lead exposure	66	58.7	+9.0	3	41.6
Waste Management / Controlled solid waste	59	60.4	-	5	40.3
Ecosystem Vitality	53	52.2	+25.2	3	45.0
Biodiversity & Habitat	173	18.9	+0.2	16	43.5
Terrestrial biomes (nat'l)	164	14.7	-	13	45.4
Terrestrial biomes (global)	163	14.7	-	13	44.3
Marine protected areas	58	10.3	-	4	18.2
Protected Areas Representativeness Index	177	2	+1.4	16	9.8
Species Habitat Index	0	0	-	16	89.2
Species Protection Index	0	0	-	16	55.5
Biodiversity Habitat Index	27	69.7	+0.3	8	66.2
Ecosystem Services	1	100	+98.0	1	59.9
Tree cover loss	0	0	-	13	57.4
Grassland loss	0	0	-	15	67.5
Wetland loss	1	100	+98.0	1	71.5
Fisheries	136	0	-	14	15.5
Fish Stock Status	0	0	-	15	14.1
Marine Trophic Index	123	0	-	14	17.2
Fish caught by trawling	0	0	-	9	5.8
Climate Change	30	67.1	+33.5	1	47.8
CO ₂ growth rate	11	73	+32.3	1	43.0
CH ₄ growth rate	166	27.1	+27.1	15	50.3
F-gas growth rate	18	95.7	+1.9	3	93.2
N ₂ O growth rate	101	56.1	+44.0	6	43.4
Black Carbon growth rate	1	100	+100.0	1	46.8
CO ₂ from land cover	0	0	-	15	34.0
Greenhouse gas intensity growth rate	22	77	+70.3	3	51.4
Greenhouse gas emissions <i>per capita</i>	172	0	-	12	32.8
Pollution Emissions	31	93.1	+43.4	2	68.4
SO ₂ growth rate	54	95.1	+37.9	7	76.4
NO _x growth rate	35	91.1	+48.8	3	60.3
Agriculture / Sustainable Nitrogen Management Index	115	33.2	-4.9	11	36.5
Water Resources / Wastewater treatment	17	86.9	-	1	36.7

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

Country Profile

BAHRAIN

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

EPI Performance	
Mexico	52.6
Costa Rica	52.5
Armenia	52.3
Argentina	52.2
Brazil	51.2
Ecuador	51.0
Bahrain	51.0
Russia	50.5
Venezuela	50.3
Ukraine	49.5

GDP per capita	
United Kingdom	81.3
France	80.0
Finland	78.9
Germany	77.2
Japan	75.1
Australia	74.9
Belgium	73.3
Canada	71.0
Malta	70.7
Bahrain	51.0

Issue Performance	
United Arab Emirates	55.6
Jordan	53.4
Bahrain	51.0
Iran	48.0
Montenegro	46.3
Bosnia and Herzegovina	45.4
Lebanon	45.4
Kazakhstan	44.7
Turkmenistan	43.9
Turkey	42.6

Regulatory Quality	
Romania	64.7
Croatia	63.1
Costa Rica	52.5
Bahrain	51.0
Uruguay	49.1
Antigua and Barbuda	48.5
Panama	47.3
Peru	44.0
Botswana	40.4
Qatar	37.1

Voice & Accountability	
Belarus	53.0
Bahrain	51.0
Venezuela	50.3
Cuba	48.4
Iran	48.0
China	37.3
Eswatini	33.8
Viet Nam	33.4
Djibouti	28.1
Chad	26.7

Political Stability	
Israel	65.8
Colombia	52.9
Bahrain	51.0
Tunisia	46.7
Thailand	45.4
Algeria	44.8
Nicaragua	39.2
Mozambique	33.9
Guinea	26.4
Côte d'Ivoire	25.8

Greater Middle East	
United Arab Emirates	55.6
Kuwait	53.6
Jordan	53.4
Bahrain	51.0
Iran	48.0
Tunisia	46.7
Lebanon	45.4
Algeria	44.8
Saudi Arabia	44.0
Egypt	43.3

Small Island Developing States	
Bahrain	51.0
Antigua and Barbuda	48.5
Cuba	48.4
Saint Vincent and the Grenadines	48.4
Jamaica	48.2
Trinidad and Tobago	47.5
Dominican Republic	46.3
Barbados	45.6
Suriname	45.2
Mauritius	45.1

Ease of Doing Business Index	
Luxembourg	82.3
Brunei Darussalam	54.8
Colombia	52.9
Costa Rica	52.5
Bahrain	51.0
Ukraine	49.5
Morocco	42.3
Oman	38.5
Kenya	34.7
Viet Nam	33.4

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.