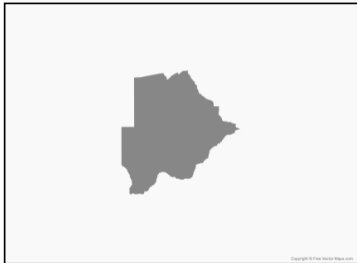


Country Profile

BOTSWANA

Region: Sub-Saharan Africa



2020 EPI Country Rank (out of 180)

103

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

40.4

GDP [PPP 2011\$ billions]

37.2

GDP *per capita* [\$]

16,518

Population [millions]

2.3

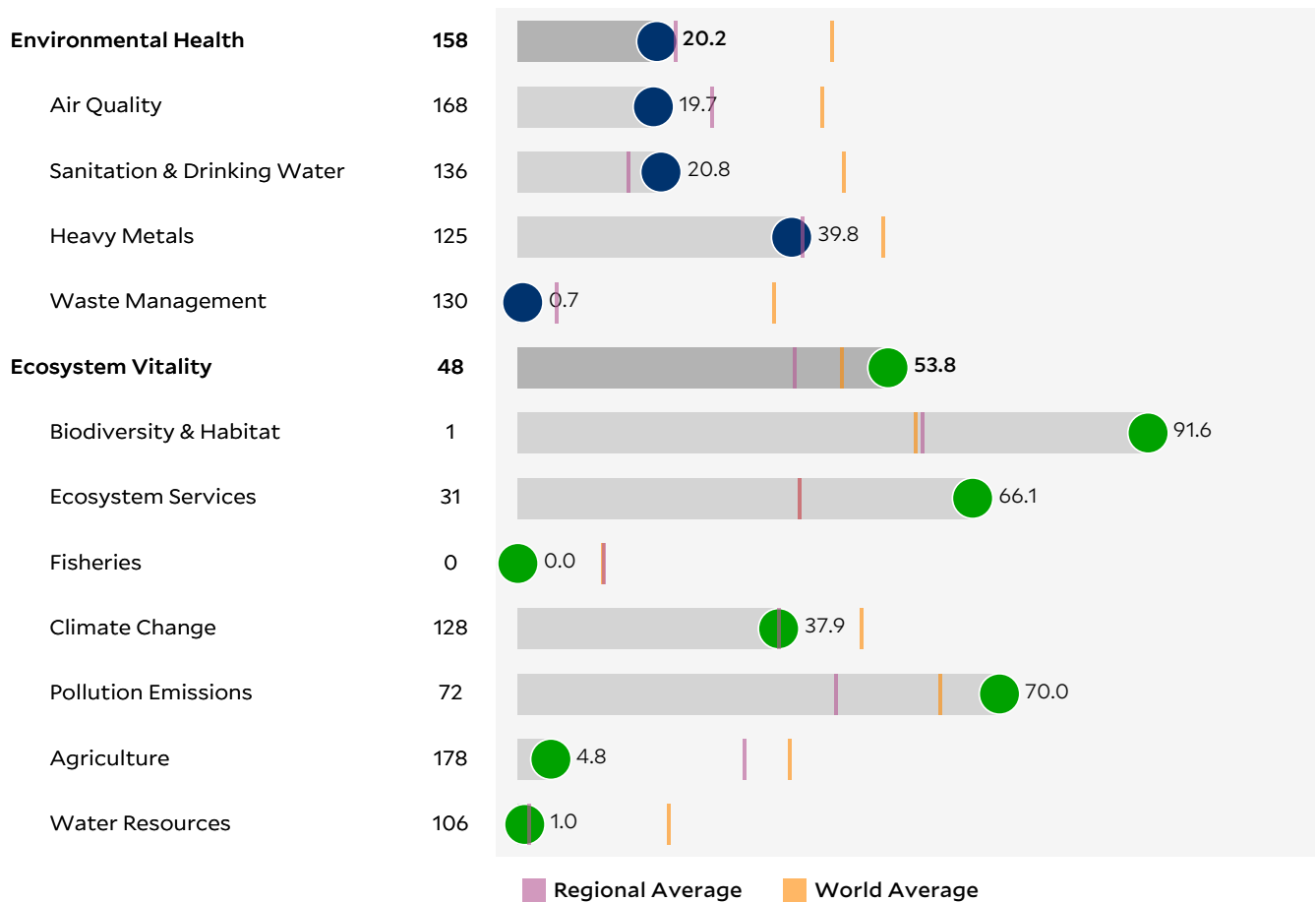
Urbanization [%]

70.88

Country Scorecard

Issue Categories

Rank [/180]



Region: Sub-Saharan Africa

	Rank	EPI Score	10-Year Change	Regional Rank	Regional Average
Environmental Performance Index	103	40.4	-1.1	5	33.2
Environmental Health	158	20.2	+4.2	27	22.7
Air Quality	168	19.7	+3.2	42	28.0
Household solid fuels	120	20.8	+4.7	8	16.1
PM _{2.5} exposure	158	17.8	+2.4	41	35.9
Ozone exposure	137	31.4	-1.1	27	36.4
Sanitation & Drinking Water	136	20.8	+5.7	8	15.9
Unsafe sanitation	135	21.9	+6.2	8	16.7
Unsafe drinking water	137	20.1	+5.4	9	15.4
Heavy Metals / Lead exposure	125	39.8	+6.7	24	41.4
Waste Management / Controlled solid waste	130	0.7	-	18	5.7
Ecosystem Vitality	48	53.8	-4.7	3	40.2
Biodiversity & Habitat	1	91.6	+1.4	1	58.6
Terrestrial biomes (nat'l)	1	100	-	1	69.0
Terrestrial biomes (global)	1	100	-	1	71.3
Marine protected areas	0	0	-	42	14.5
Protected Areas Representativeness Index	8	70.7	+13.0	2	30.4
Species Habitat Index	19	96	-1.5	6	84.3
Species Protection Index	40	93.4	+0.1	6	75.7
Biodiversity Habitat Index	20	72.5	-0.7	6	55.6
Ecosystem Services	31	66.1	+24.5	9	40.8
Tree cover loss	24	68.9	+28.2	7	36.7
Grassland loss	107	49.5	+27.0	24	55.2
Wetland loss	142	34	-42.0	41	63.0
Fisheries	0	0	-	42	12.3
Fish Stock Status	0	0	-	41	13.7
Marine Trophic Index	0	0	-	42	13.3
Fish caught by trawling	0	0	-	40	5.9
Climate Change	128	37.9	-18.8	20	37.8
CO ₂ growth rate	161	10.7	-31.2	34	24.8
CH ₄ growth rate	1	100	-	1	54.5
F-gas growth rate	0	0	-	41	89.8
N ₂ O growth rate	1	100	-	1	53.0
Black Carbon growth rate	168	6.6	-45.1	45	42.4
CO ₂ from land cover	20	84.6	-	3	37.3
Greenhouse gas intensity growth rate	1	100	+55.0	1	54.2
Greenhouse gas emissions <i>per capita</i>	128	30.5	-8.5	44	75.6
Pollution Emissions	72	70	+18.1	4	46.1
SO ₂ growth rate	52	95.8	+28.7	2	50.2
NO _x growth rate	110	44.2	+7.4	23	42.0
Agriculture / Sustainable Nitrogen Management Index	178	4.8	-7.4	46	32.9
Water Resources / Wastewater treatment	106	1	-	10	1.5

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

Country Profile

BOTSWANA

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

EPI Performance	
Belize	41.9
Georgia	41.3
Botswana	40.4
Namibia	40.2
Kyrgyzstan	39.8
Iraq	39.5
Bhutan	39.3
Nicaragua	39.2
Sri Lanka	39.0
Oman	38.5

GDP per capita	
Serbia	55.2
Azerbaijan	46.5
Dominican Republic	46.3
Montenegro	46.3
Gabon	45.8
Barbados	45.6
Thailand	45.4
Turkmenistan	43.9
Botswana	40.4
China	37.3

Issue Performance	
Gabon	45.8
Botswana	40.4
Namibia	40.2
Equatorial Guinea	38.1
São Tomé and Príncipe	37.6
Zimbabwe	37.0
Central African Republic	36.9
Dem. Rep. Congo	36.4
Mongolia	32.2
Guinea-Bissau	29.1

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	
Romania	64.7
Croatia	63.1
Brazil	51.2
Tonga	45.1
Grenada	43.1
Belize	41.9
Botswana	40.4
Namibia	40.2
Vanuatu	28.9
Solomon Islands	26.7

Political Stability	
Denmark	82.5
Finland	78.9
Australia	74.9
Ireland	72.8
Canada	71.0
Barbados	45.6
Grenada	43.1
Saint Lucia	43.1
Botswana	40.4
Kiribati	37.7

Sub-Saharan Africa	
South Africa	43.1
Botswana	40.4
Namibia	40.2
Burkina Faso	38.3
Malawi	38.3
Equatorial Guinea	38.1
São Tomé and Príncipe	37.6
Zimbabwe	37.0
Central African Republic	36.9
Dem. Rep. Congo	36.4

Landlocked Developing Countries	
Bolivia	44.3
Turkmenistan	43.9
Botswana	40.4
Kyrgyzstan	39.8
Bhutan	39.3
Burkina Faso	38.3
Malawi	38.3
Tajikistan	38.2
Zimbabwe	37.0
Central African Republic	36.9

Ease of Doing Business Index	
Malta	70.7
Albania	49.0
Panama	47.3
Bosnia and Herzegovina	45.4
South Africa	43.1
Botswana	40.4
Kyrgyzstan	39.8
Bhutan	39.3
Qatar	37.1
Zambia	34.7

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.