

Country Profile

ANTIGUA AND BARBUDA

Region: Latin America & Caribbean



2020 EPI Country Rank (out of 180)

63

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

48.5

GDP [PPP 2011\$ billions]

2.3

GDP *per capita* [\$]

23,841

Population [millions]

0.1

Urbanization [%]

24.43

Country Scorecard

Issue Categories

Rank [/180]

Environmental Health

49

Air Quality

37

Sanitation & Drinking Water

82

Heavy Metals

60

Waste Management

42

Ecosystem Vitality

96

Biodiversity & Habitat

109

Ecosystem Services

69

Fisheries

130

Climate Change

61

Pollution Emissions

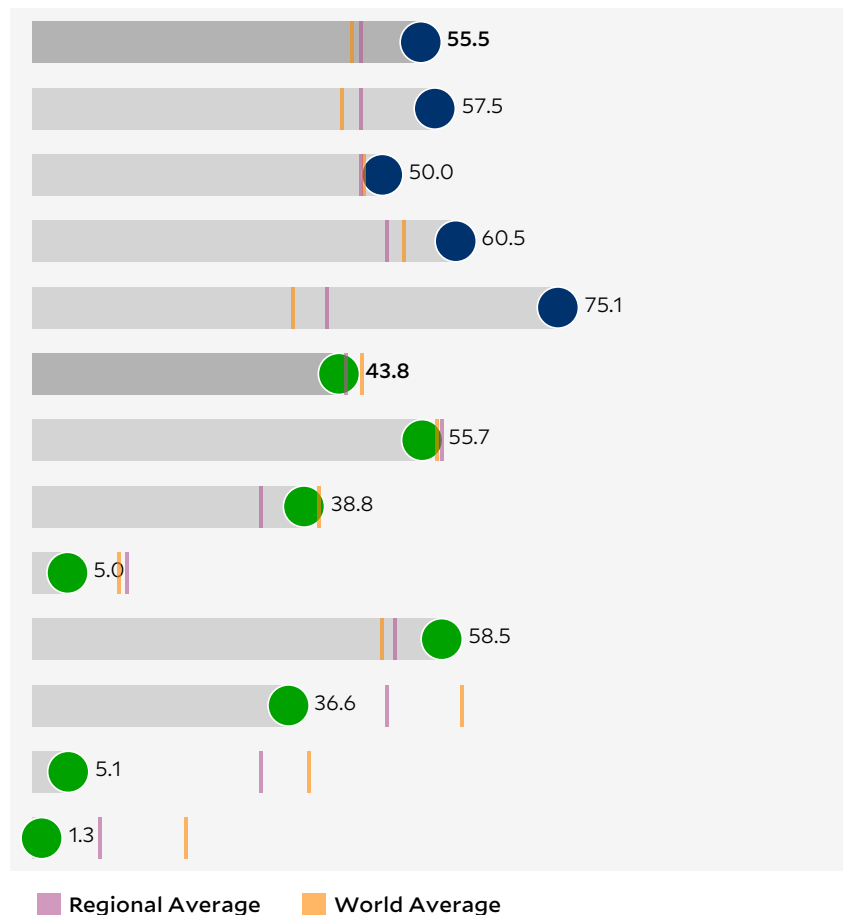
148

Agriculture

177

Water Resources

102



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	Rank	EPI Score	10-Year Change	Regional Rank	Regional Average
Environmental Performance Index	63	48.5	+3.3	10	45.6
Environmental Health	49	55.5	+2.2	6	46.8
Air Quality	37	57.5	+3.1	3	46.9
Household solid fuels	53	69.8	+7.1	4	48.0
PM _{2.5} exposure	75	44.6	+0.4	17	44.3
Ozone exposure	1	100	-	1	65.7
Sanitation & Drinking Water	82	50	+1.0	11	47.0
Unsafe sanitation	73	57.5	+2.7	9	52.0
Unsafe drinking water	91	45	-	15	43.6
Heavy Metals / Lead exposure	60	60.5	+4.7	10	50.8
Waste Management / Controlled solid waste	42	75.1	-	4	42.2
Ecosystem Vitality	96	43.8	+4.0	17	44.7
Biodiversity & Habitat	109	55.7	+1.7	21	58.4
Terrestrial biomes (nat'l)	70	90.3	-	11	73.3
Terrestrial biomes (global)	74	87.3	-	10	71.4
Marine protected areas	88	1.2	-	23	31.7
Protected Areas Representativeness Index	25	53.8	+14.9	13	52.4
Species Habitat Index	0	0	-	27	62.6
Species Protection Index	0	0	-	27	67.3
Biodiversity Habitat Index	176	34	-1.9	32	52.6
Ecosystem Services	69	38.8	+1.7	7	32.6
Tree cover loss	71	35.4	-2.4	11	30.3
Grassland loss	145	39.8	+5.3	26	59.4
Wetland loss	1	100	+73.2	1	49.6
Fisheries	130	5	-7.3	28	13.4
Fish Stock Status	103	1.4	-14.6	21	9.2
Marine Trophic Index	103	8.6	-	25	15.5
Fish caught by trawling	0	0	-	13	15.1
Climate Change	61	58.5	+12.4	11	51.7
CO ₂ growth rate	67	48.4	+14.7	13	44.8
CH ₄ growth rate	1	100	+38.8	1	65.2
F-gas growth rate	57	89.8	+13.5	9	90.2
N ₂ O growth rate	36	77.8	+28.3	6	58.1
Black Carbon growth rate	172	0	-74.5	30	45.5
CO ₂ from land cover	25	79.7	-	6	61.3
Greenhouse gas intensity growth rate	162	22	-11.4	27	39.1
Greenhouse gas emissions <i>per capita</i>	123	35.2	-0.3	26	50.8
Pollution Emissions	148	36.6	-18.1	23	50.5
SO ₂ growth rate	161	28.2	-39.9	27	55.7
NO _x growth rate	107	45	+3.6	16	45.3
Agriculture / Sustainable Nitrogen Management Index	177	5.1	+2.6	32	32.7
Water Resources / Wastewater treatment	102	1.3	-	19	9.7

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

Country Profile

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

EPI Performance	
Ukraine	49.5
Uruguay	49.1
Albania	49.0
Antigua and Barbuda	48.5
Cuba	48.4
Saint Vincent and the Grenadines	48.4
Jamaica	48.2
Iran	48.0
Malaysia	47.9
Trinidad and Tobago	47.5

GDP per capita	
Greece	69.1
Cyprus	64.8
Romania	64.7
Croatia	63.1
Chile	55.3
Antigua and Barbuda	48.5
Cuba	48.4
Panama	47.3
Kazakhstan	44.7
Turkey	42.6

Issue Performance	
Brunei Darussalam	54.8
Colombia	52.9
Costa Rica	52.5
Ecuador	51.0
Antigua and Barbuda	48.5
Jamaica	48.2
Panama	47.3
Mauritius	45.1
Grenada	43.1
Saint Lucia	43.1

Regulatory Quality	
Romania	64.7
Croatia	63.1
Colombia	52.9
Costa Rica	52.5
Bahrain	51.0
Uruguay	49.1
Antigua and Barbuda	48.5
Panama	47.3
Montenegro	46.3
Botswana	40.4

Voice & Accountability	
Israel	65.8
Argentina	52.2
Antigua and Barbuda	48.5
Jamaica	48.2
Trinidad and Tobago	47.5
Panama	47.3
Tonga	45.1
South Africa	43.1
Vanuatu	28.9
Ghana	27.6

Political Stability	
Slovakia	68.3
Hungary	63.7
Croatia	63.1
Lithuania	62.9
Seychelles	58.2
United Arab Emirates	55.6
Antigua and Barbuda	48.5
Qatar	37.1
Fiji	34.4
Cabo Verde	32.8

Latin America & Caribbean	
Venezuela	50.3
Uruguay	49.1
Antigua and Barbuda	48.5
Cuba	48.4
Saint Vincent and the Grenadines	48.4
Jamaica	48.2
Trinidad and Tobago	47.5
Panama	47.3
Paraguay	46.4
Dominican Republic	46.3

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	
Antigua and Barbuda	48.5
Dominican Republic	46.3
Dominica	44.6
Bahamas	43.5
Philippines	38.4
Malawi	38.3
Nepal	32.7
Papua New Guinea	32.4
Vanuatu	28.9
Ghana	27.6

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.