

Country Profile GUATEMALA

Region: Latin America & Caribbean



2020 EPI Country Rank (out of 180)

149

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

31.8

GDP [PPP 2011\$ billions]

129.5

GDP *per capita* [\$]

7,509

Population [millions]

17.2

Urbanization [%]

51.84

Country Scorecard

Issue Categories

Rank [/180]

Environmental Health

116

Air Quality

105

Sanitation & Drinking Water

126

Heavy Metals

156

Waste Management

101

Ecosystem Vitality

164

Biodiversity & Habitat

129

Ecosystem Services

162

Fisheries

47

Climate Change

136

Pollution Emissions

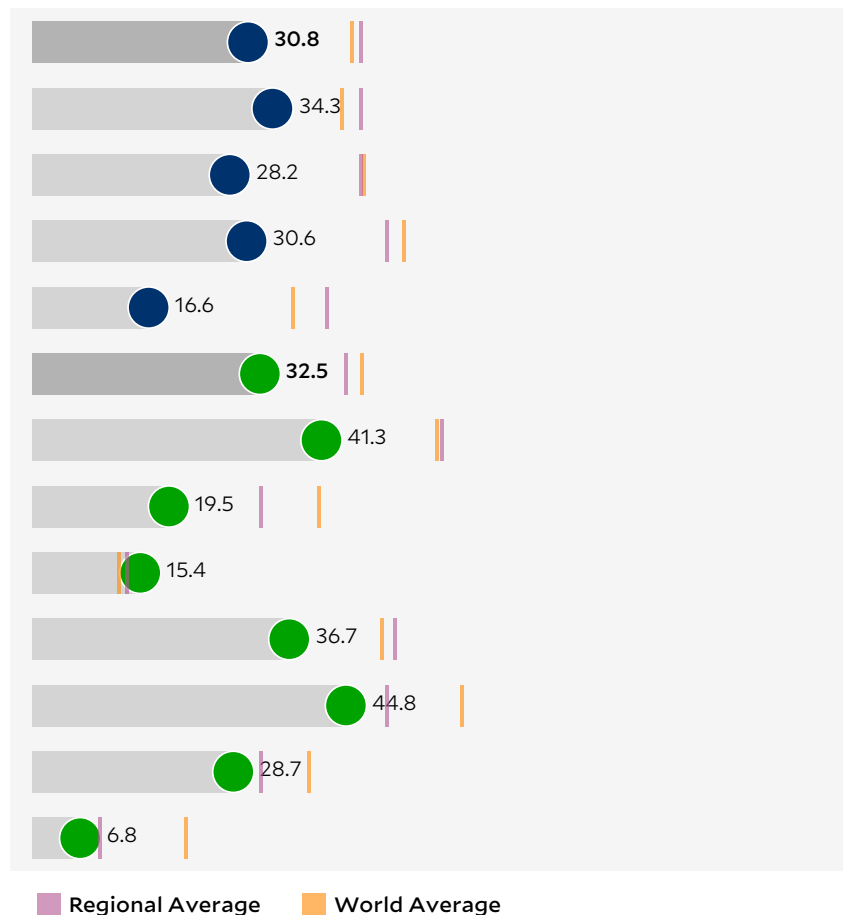
124

Agriculture

126

Water Resources

73



Region: Latin America & Caribbean

	Rank	EPI Score	10-Year Change	Regional Rank	Regional Average
Environmental Performance Index	149	31.8	-0.3	31	45.6
Environmental Health	116	30.8	+3.6	31	46.8
Air Quality	105	34.3	+1.2	29	46.9
Household solid fuels	119	21.7	+5.2	30	48.0
PM _{2.5} exposure	87	41.2	-1.5	20	44.3
Ozone exposure	41	59.2	-1.1	18	65.7
Sanitation & Drinking Water	126	28.2	+7.0	31	47.0
Unsafe sanitation	125	29.9	+7.5	31	52.0
Unsafe drinking water	126	27.1	+6.7	31	43.6
Heavy Metals / Lead exposure	156	30.6	+3.5	28	50.8
Waste Management / Controlled solid waste	101	16.6	-	25	42.2
Ecosystem Vitality	164	32.5	-2.8	31	44.7
Biodiversity & Habitat	129	41.3	-6.5	26	58.4
Terrestrial biomes (nat'l)	95	76.6	+0.6	20	73.3
Terrestrial biomes (global)	127	50.2	+1.4	26	71.4
Marine protected areas	111	0.2	-	27	31.7
Protected Areas Representativeness Index	26	53.4	+8.3	14	52.4
Species Habitat Index	152	0	-79.1	23	62.6
Species Protection Index	121	56.8	+3.7	18	67.3
Biodiversity Habitat Index	108	49.4	-1.3	17	52.6
Ecosystem Services	162	19.5	-0.6	31	32.6
Tree cover loss	147	18	-0.9	27	30.3
Grassland loss	147	39.6	-4.0	27	59.4
Wetland loss	149	26.7	+8.0	28	49.6
Fisheries	47	15.4	+1.0	14	13.4
Fish Stock Status	31	15	+2.0	6	9.2
Marine Trophic Index	60	15.9	-	15	15.5
Fish caught by trawling	0	0	-	15	15.1
Climate Change	136	36.7	-5.2	31	51.7
CO ₂ growth rate	132	26.5	-7.0	31	44.8
CH ₄ growth rate	141	43.6	-6.0	27	65.2
F-gas growth rate	67	89.6	+19.0	13	90.2
N ₂ O growth rate	146	34.5	+4.3	27	58.1
Black Carbon growth rate	172	0	-30.1	30	45.5
CO ₂ from land cover	32	72.1	-	9	61.3
Greenhouse gas intensity growth rate	158	24.7	-18.8	24	39.1
Greenhouse gas emissions <i>per capita</i>	38	76.9	-2.3	2	50.8
Pollution Emissions	124	44.8	+13.3	17	50.5
SO ₂ growth rate	83	69.6	+47.7	9	55.7
NO _x growth rate	156	20.1	-21.0	24	45.3
Agriculture / Sustainable Nitrogen Management Index	126	28.7	+3.2	15	32.7
Water Resources / Wastewater treatment	73	6.8	-	8	9.7

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

Country Profile

GUATEMALA

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

EPI Performance	
Cabo Verde	32.8
Nepal	32.7
Papua New Guinea	32.4
Mongolia	32.2
Comoros	32.1
Guatemala	31.8
Tanzania	31.1
Nigeria	31.0
Marshall Islands	30.8
Niger	30.8

GDP per capita	
Ukraine	49.5
Uzbekistan	44.3
Bolivia	44.3
El Salvador	43.1
Morocco	42.3
Belize	41.9
Philippines	38.4
Guyana	35.9
Guatemala	31.8
India	27.6

Issue Performance	
Honduras	37.8
Mozambique	33.9
Rwanda	33.8
Comoros	32.1
Guatemala	31.8
Gambia	27.9
India	27.6
Haiti	27.0
Guinea	26.4
Liberia	22.6

Regulatory Quality	
Seychelles	58.2
Ukraine	49.5
Bosnia and Herzegovina	45.4
Sri Lanka	39.0
Kenya	34.7
Fiji	34.4
Cabo Verde	32.8
Guatemala	31.8
India	27.6
Côte d'Ivoire	25.8

Voice & Accountability	
Bosnia and Herzegovina	45.4
Kyrgyzstan	39.8
Kenya	34.7
Zambia	34.7
Comoros	32.1
Guatemala	31.8
Tanzania	31.1
Nigeria	31.0
Mali	29.4
Madagascar	26.5

Political Stability	
Mexico	52.6
Russia	50.5
Saudi Arabia	44.0
Kyrgyzstan	39.8
Indonesia	37.8
Honduras	37.8
Guatemala	31.8
Tanzania	31.1
Eritrea	30.4
Madagascar	26.5

Latin America & Caribbean	
Bahamas	43.5
Grenada	43.1
Saint Lucia	43.1
El Salvador	43.1
Belize	41.9
Nicaragua	39.2
Honduras	37.8
Guyana	35.9
Guatemala	31.8
Haiti	27.0

Org. of Ibero-American States	
Panama	47.3
Paraguay	46.4
Dominican Republic	46.3
Bolivia	44.3
Peru	44.0
El Salvador	43.1
Nicaragua	39.2
Equatorial Guinea	38.1
Honduras	37.8
Guatemala	31.8

Ease of Doing Business Index	
Seychelles	58.2
Kuwait	53.6
Uruguay	49.1
Tonga	45.1
Saint Lucia	43.1
Namibia	40.2
Sri Lanka	39.0
Samoa	37.3
Fiji	34.4
Guatemala	31.8

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.