

Region: **Asia-Pacific**



2020 EPI Country Rank (out of 180)

**143**

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

**33.0**

GDP [PPP 2011\$ billions]

**0.4**

GDP *per capita* [\$]

**3,153**

Population [millions]

**0.1**

Urbanization [%]

**22.93**

Country Scorecard

Issue Categories

Rank [/180]

**Environmental Health**

116

Air Quality

130

Sanitation & Drinking Water

113

Heavy Metals

120

Waste Management

133

**Ecosystem Vitality**

154

Biodiversity & Habitat

179

Ecosystem Services

1

Fisheries

13

Climate Change

124

Pollution Emissions

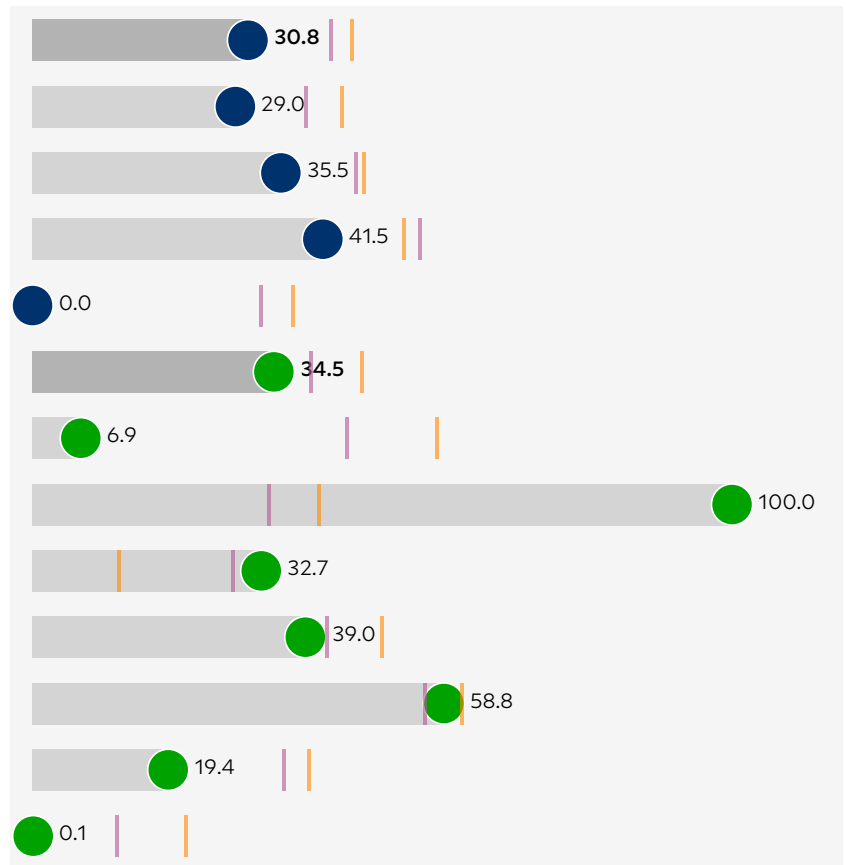
89

Agriculture

157

Water Resources

129



Regional Average    World Average

Region: Asia-Pacific

	Rank	EPI Score	10-Year Change	Regional Rank	Regional Average
<b>Environmental Performance Index</b>	143	33	-4.8	19	40.8
<b>Environmental Health</b>	116	30.8	+1.2	15	42.4
<b>Air Quality</b>	130	29	+0.4	18	39.0
Household solid fuels	132	17.4	+4.2	15	33.1
PM <sub>2.5</sub> exposure	123	31	-3.1	21	42.0
Ozone exposure	1	100	+8.7	1	53.2
<b>Sanitation &amp; Drinking Water</b>	113	35.5	+1.9	14	46.2
Unsafe sanitation	112	39.4	+2.8	14	51.1
Unsafe drinking water	116	32.9	+1.4	15	42.9
<b>Heavy Metals / Lead exposure</b>	120	41.5	+3.9	16	55.4
<b>Waste Management / Controlled solid waste</b>	133	0	-	18	32.7
<b>Ecosystem Vitality</b>	154	34.5	-8.8	17	39.7
<b>Biodiversity &amp; Habitat</b>	179	6.9	+0.4	25	44.9
Terrestrial biomes (nat'l)	180	0	-	25	58.3
Terrestrial biomes (global)	180	0	-	25	56.9
Marine protected areas	113	0.1	-	19	12.5
Protected Areas Representativeness Index	173	3	+3.0	23	15.7
Species Habitat Index	0	0	-	20	62.6
Species Protection Index	0	0	-	20	62.5
Biodiversity Habitat Index	95	51.7	-0.3	18	58.2
<b>Ecosystem Services</b>	1	100	-	1	33.8
Tree cover loss	1	100	-	1	32.6
Grassland loss	0	0	-	19	51.2
Wetland loss	0	0	-	16	45.1
<b>Fisheries</b>	13	32.7	-27.1	9	28.6
Fish Stock Status	109	0	-25.4	21	13.0
Marine Trophic Index	0	0	-	24	32.4
Fish caught by trawling	8	70.8	-29.2	7	37.8
<b>Climate Change</b>	124	39	-20.5	15	42.1
CO <sub>2</sub> growth rate	118	31.9	-19.7	12	30.6
CH <sub>4</sub> growth rate	106	57.3	-25.3	14	59.7
F-gas growth rate	0	0	-	19	90.5
N <sub>2</sub> O growth rate	119	45.7	-26.1	19	58.7
Black Carbon growth rate	50	77.8	+3.3	5	56.2
CO <sub>2</sub> from land cover	0	0	-	22	38.5
Greenhouse gas intensity growth rate	175	0	-41.8	24	43.1
Greenhouse gas emissions <i>per capita</i>	48	72	-5.7	7	52.6
<b>Pollution Emissions</b>	89	58.8	+40.5	9	56.1
SO <sub>2</sub> growth rate	57	92.5	+85.7	8	69.2
NO <sub>x</sub> growth rate	149	25	-4.8	20	43.1
<b>Agriculture / Sustainable Nitrogen Management Index</b>	157	19.4	-0.3	20	35.9
<b>Water Resources / Wastewater treatment</b>	129	0.1	-	16	11.9

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

# Country Profile

## MICRONESIA

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

EPI Performance	
Eswatini	33.8
Cambodia	33.6
Cameroon	33.6
Viet Nam	33.4
Pakistan	33.1
Micronesia	33.0
Cabo Verde	32.8
Nepal	32.7
Papua New Guinea	32.4
Mongolia	32.2

GDP per capita	
Kyrgyzstan	39.8
Tajikistan	38.2
Kenya	34.7
Cameroon	33.6
Micronesia	33.0
Tanzania	31.1
Marshall Islands	30.8
Senegal	30.7
Vanuatu	28.9
Lesotho	28.0

Issue Performance	
Iran	48.0
Oman	38.5
São Tomé and Príncipe	37.6
Maldives	35.6
Micronesia	33.0
Cabo Verde	32.8
Eritrea	30.4
Vanuatu	28.9
Djibouti	28.1
Mauritania	27.7

Regulatory Quality	
Ecuador	51.0
Gabon	45.8
Bolivia	44.3
Ethiopia	34.4
Micronesia	33.0
Nigeria	31.0
Angola	29.7
Burundi	27.0
Sierra Leone	25.7
Liberia	22.6

Voice & Accountability	
France	80.0
Malta	70.7
Portugal	67.0
Estonia	65.3
Costa Rica	52.5
Uruguay	49.1
Barbados	45.6
Kiribati	37.7
Micronesia	33.0
Marshall Islands	30.8

Political Stability	
Luxembourg	82.3
Switzerland	81.5
Norway	77.7
Iceland	72.3
Malta	70.7
Portugal	67.0
Singapore	58.1
Brunei Darussalam	54.8
Samoa	37.3
Micronesia	33.0

Asia-Pacific	
Timor-Leste	35.3
Laos	34.8
Fiji	34.4
Cambodia	33.6
Viet Nam	33.4
Micronesia	33.0
Papua New Guinea	32.4
Mongolia	32.2
Marshall Islands	30.8
Vanuatu	28.9

Small Island Developing States	
Guyana	35.9
Maldives	35.6
Timor-Leste	35.3
Fiji	34.4
Micronesia	33.0
Cabo Verde	32.8
Papua New Guinea	32.4
Comoros	32.1
Marshall Islands	30.8
Guinea-Bissau	29.1

Ease of Doing Business Index	
Suriname	45.2
Algeria	44.8
Sudan	34.8
Ethiopia	34.4
Micronesia	33.0
Comoros	32.1
Gambia	27.9
Madagascar	26.5
Guinea	26.4
Sierra Leone	25.7

**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.