

Country Profile COSTA RICA

Region: Latin America & Caribbean



2020 EPI Country Rank (out of 180)

52

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

52.5

GDP [PPP 2011\$ billions]

78.4

GDP *per capita* [\$]

15,680

Population [millions]

5.0

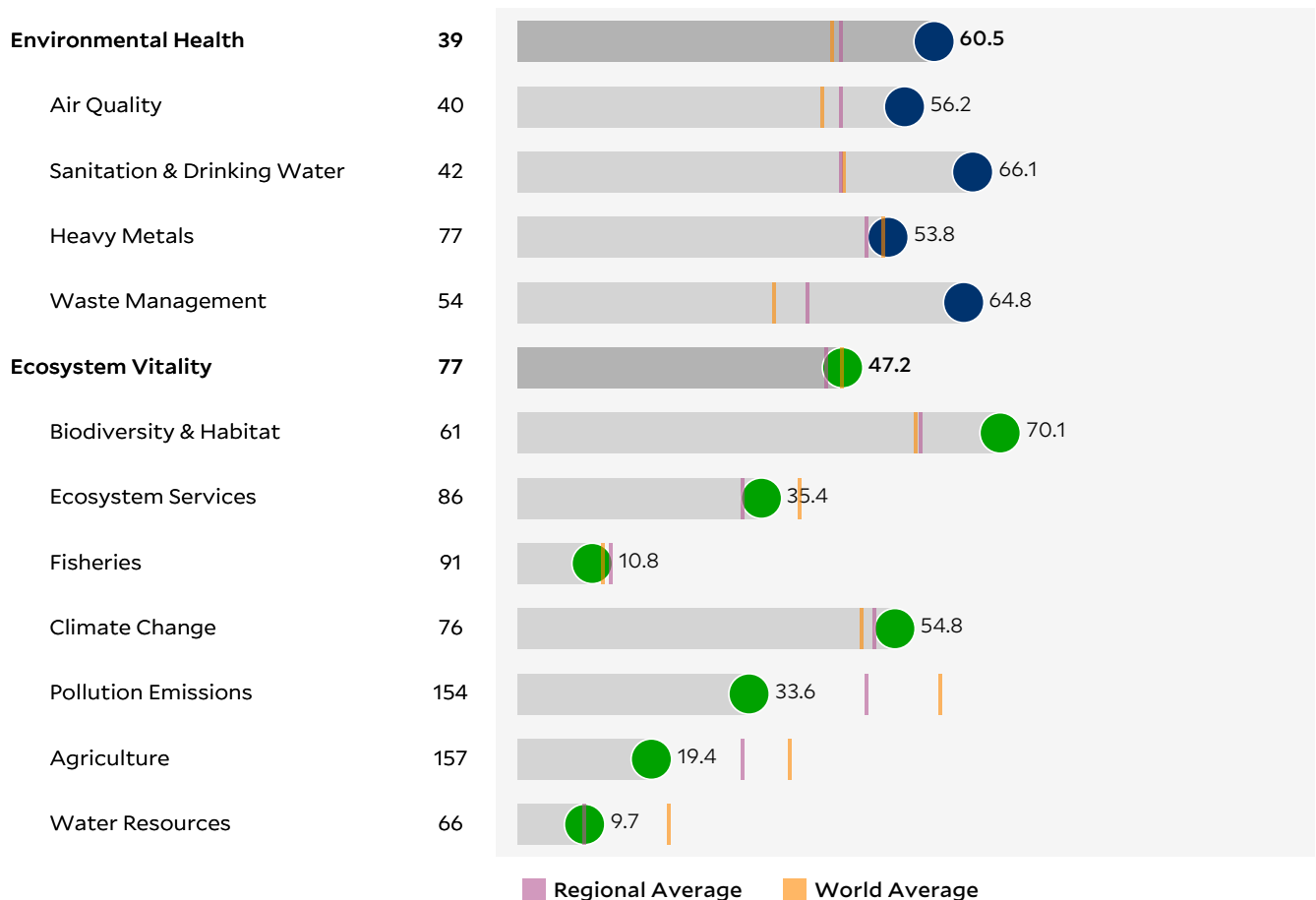
Urbanization [%]

80.77

Country Scorecard

Issue Categories

Rank [/180]



Region: Latin America & Caribbean

| | Rank | EPI Score | 10-Year Change | Regional Rank | Regional Average |
|--|------|-----------|----------------|---------------|------------------|
| Environmental Performance Index | 52 | 52.5 | +1.0 | 4 | 45.6 |
| Environmental Health | 39 | 60.5 | +3.3 | 4 | 46.8 |
| Air Quality | 40 | 56.2 | +2.8 | 6 | 46.9 |
| Household solid fuels | 69 | 54 | +5.7 | 11 | 48.0 |
| PM _{2.5} exposure | 40 | 57.4 | +1.6 | 4 | 44.3 |
| Ozone exposure | 37 | 61 | -7.5 | 17 | 65.7 |
| Sanitation & Drinking Water | 42 | 66.1 | +4.1 | 3 | 47.0 |
| Unsafe sanitation | 34 | 82.5 | +6.0 | 2 | 52.0 |
| Unsafe drinking water | 57 | 55.2 | +2.9 | 4 | 43.6 |
| Heavy Metals / Lead exposure | 77 | 53.8 | +5.6 | 14 | 50.8 |
| Waste Management / Controlled solid waste | 54 | 64.8 | - | 10 | 42.2 |
| Ecosystem Vitality | 77 | 47.2 | -0.5 | 12 | 44.7 |
| Biodiversity & Habitat | 61 | 70.1 | +1.9 | 10 | 58.4 |
| Terrestrial biomes (nat'l) | 51 | 99 | - | 5 | 73.3 |
| Terrestrial biomes (global) | 54 | 98 | +0.1 | 5 | 71.4 |
| Marine protected areas | 47 | 23.2 | +17.4 | 11 | 31.7 |
| Protected Areas Representativeness Index | 21 | 56.2 | +8.9 | 12 | 52.4 |
| Species Habitat Index | 123 | 72.8 | -22.4 | 12 | 62.6 |
| Species Protection Index | 57 | 88.5 | +0.1 | 4 | 67.3 |
| Biodiversity Habitat Index | 155 | 43.4 | -2.2 | 26 | 52.6 |
| Ecosystem Services | 86 | 35.4 | +4.1 | 13 | 32.6 |
| Tree cover loss | 74 | 34.3 | +1.4 | 13 | 30.3 |
| Grassland loss | 76 | 58.3 | +35.4 | 14 | 59.4 |
| Wetland loss | 143 | 33.9 | +21.3 | 26 | 49.6 |
| Fisheries | 91 | 10.8 | +1.3 | 20 | 13.4 |
| Fish Stock Status | 51 | 10.4 | +1.9 | 8 | 9.2 |
| Marine Trophic Index | 92 | 11 | - | 21 | 15.5 |
| Fish caught by trawling | 23 | 10.9 | +2.0 | 5 | 15.1 |
| Climate Change | 76 | 54.8 | +2.6 | 16 | 51.7 |
| CO ₂ growth rate | 81 | 43.3 | +10.4 | 18 | 44.8 |
| CH ₄ growth rate | 95 | 63.4 | -36.6 | 17 | 65.2 |
| F-gas growth rate | 67 | 89.6 | +16.6 | 13 | 90.2 |
| N ₂ O growth rate | 119 | 45.7 | -54.3 | 23 | 58.1 |
| Black Carbon growth rate | 37 | 86.5 | +76.4 | 5 | 45.5 |
| CO ₂ from land cover | 22 | 83.2 | - | 4 | 61.3 |
| Greenhouse gas intensity growth rate | 100 | 45.5 | -6.5 | 13 | 39.1 |
| Greenhouse gas emissions <i>per capita</i> | 71 | 63.3 | -1.9 | 9 | 50.8 |
| Pollution Emissions | 154 | 33.6 | -52.9 | 26 | 50.5 |
| SO ₂ growth rate | 112 | 55.1 | -22.3 | 17 | 55.7 |
| NO _x growth rate | 167 | 12.1 | -83.4 | 30 | 45.3 |
| Agriculture / Sustainable Nitrogen Management Index | 157 | 19.4 | +1.1 | 26 | 32.7 |
| Water Resources / Wastewater treatment | 66 | 9.7 | - | 7 | 9.7 |

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

Country Profile

COSTA RICA

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

| EPI Performance | |
|-----------------|------|
| Kuwait | 53.6 |
| Jordan | 53.4 |
| Belarus | 53.0 |
| Colombia | 52.9 |
| Mexico | 52.6 |
| Costa Rica | 52.5 |
| Armenia | 52.3 |
| Argentina | 52.2 |
| Brazil | 51.2 |
| Bahrain | 51.0 |

| GDP per capita | |
|--------------------|------|
| Serbia | 55.2 |
| Costa Rica | 52.5 |
| Azerbaijan | 46.5 |
| Dominican Republic | 46.3 |
| Gabon | 45.8 |
| Barbados | 45.6 |
| Thailand | 45.4 |
| Botswana | 40.4 |
| Iraq | 39.5 |
| China | 37.3 |

| Issue Performance | |
|---------------------|------|
| Brunei Darussalam | 54.8 |
| Colombia | 52.9 |
| Mexico | 52.6 |
| Costa Rica | 52.5 |
| Ecuador | 51.0 |
| Venezuela | 50.3 |
| Antigua and Barbuda | 48.5 |
| Panama | 47.3 |
| Grenada | 43.1 |
| Saint Lucia | 43.1 |

| Regulatory Quality | |
|--------------------|------|
| Romania | 64.7 |
| Croatia | 63.1 |
| North Macedonia | 55.4 |
| Costa Rica | 52.5 |
| Bahrain | 51.0 |
| Uruguay | 49.1 |
| Barbados | 45.6 |
| Peru | 44.0 |
| Botswana | 40.4 |
| Qatar | 37.1 |

| 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 | |
|--------------------------|------|
| United States of America | 69.3 |
| South Korea | 66.5 |
| Cyprus | 64.8 |
| Latvia | 61.6 |
| Poland | 60.9 |
| Bulgaria | 57.0 |
| Chile | 55.3 |
| Costa Rica | 52.5 |
| Jamaica | 48.2 |
| São Tomé and Príncipe | 37.6 |

| Latin America & Caribbean | |
|---------------------------|------|
| Chile | 55.3 |
| Colombia | 52.9 |
| Mexico | 52.6 |
| Costa Rica | 52.5 |
| Argentina | 52.2 |
| Brazil | 51.2 |
| Ecuador | 51.0 |
| Venezuela | 50.3 |
| Uruguay | 49.1 |
| Antigua and Barbuda | 48.5 |

| Org. of Ibero-American States | |
|-------------------------------|------|
| Chile | 55.3 |
| Colombia | 52.9 |
| Mexico | 52.6 |
| Costa Rica | 52.5 |
| Argentina | 52.2 |
| Brazil | 51.2 |
| Ecuador | 51.0 |
| Venezuela | 50.3 |
| Uruguay | 49.1 |
| Cuba | 48.4 |

| Ease of Doing Business Index | |
|------------------------------|------|
| Luxembourg | 82.3 |
| Brunei Darussalam | 54.8 |
| Colombia | 52.9 |
| Costa Rica | 52.5 |
| Ukraine | 49.5 |
| Jamaica | 48.2 |
| Peru | 44.0 |
| Oman | 38.5 |
| Indonesia | 37.8 |
| 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.