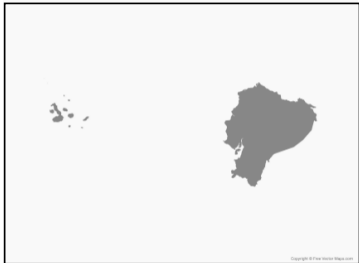


Region: Latin America & Caribbean

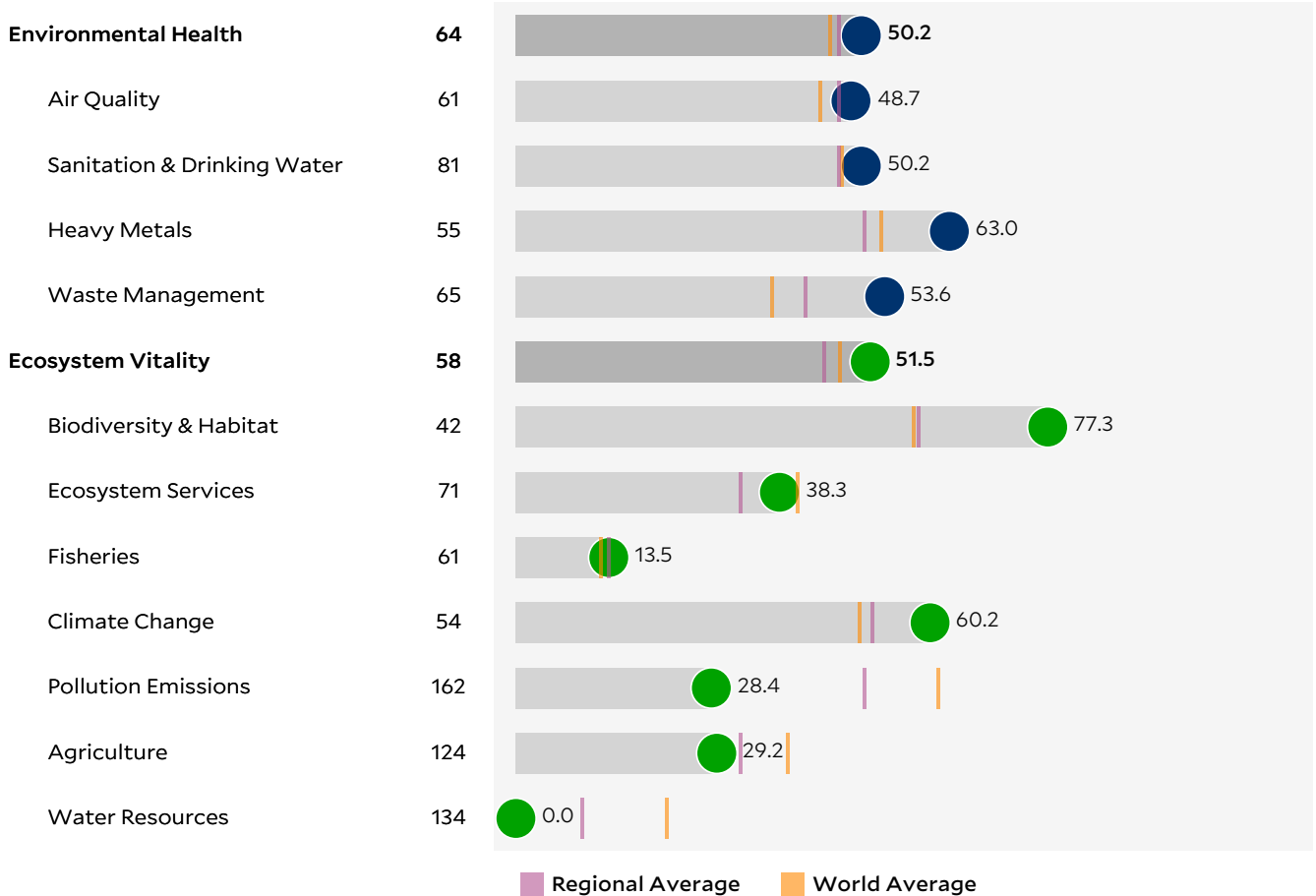


|                                    |                            |               |
|------------------------------------|----------------------------|---------------|
| 2020 EPI Country Rank (out of 180) | GDP [PPP 2011\$ billions]  | <b>177.9</b>  |
| <b>56</b>                          | GDP <i>per capita</i> [\$] | <b>10,412</b> |
| 2020 EPI Score [0=worst, 100=best] | Population [millions]      | <b>17.1</b>   |
| <b>51.0</b>                        | Urbanization [%]           | <b>64.17</b>  |

Country Scorecard

Issue Categories

Rank [/180]



Region: Latin America & Caribbean

|  | Rank      | EPI Score   | 10-Year Change | Regional Rank | Regional Average |
|--|-----------|-------------|----------------|---------------|------------------|
| <b>Environmental Performance Index</b>                     | <b>56</b> | <b>51</b>   | <b>+3.9</b>    | <b>7</b>      | <b>45.6</b>      |
| <b>Environmental Health</b>                                | <b>64</b> | <b>50.2</b> | <b>+5.1</b>    | <b>12</b>     | <b>46.8</b>      |
| <b>Air Quality</b>   | 61        | 48.7        | +4.9           | 14            | 46.9             |
| Household solid fuels                                      | 72        | 50          | +8.4           | 13            | 48.0             |
| PM <sub>2.5</sub> exposure                                 | 66        | 46.2        | +4.2           | 14            | 44.3             |
| Ozone exposure   | 26        | 66          | -14.1          | 12            | 65.7             |
| <b>Sanitation &amp; Drinking Water</b>                     | 81        | 50.2        | +6.2           | 10            | 47.0             |
| Unsafe sanitation  | 76        | 55.7        | +8.3           | 11            | 52.0             |
| Unsafe drinking water                                      | 83        | 46.5        | +4.7           | 11            | 43.6             |
| <b>Heavy Metals / Lead exposure</b>                        | 55        | 63          | +5.2           | 7             | 50.8             |
| <b>Waste Management / Controlled solid waste</b>           | 65        | 53.6        | -              | 13            | 42.2             |
| <b>Ecosystem Vitality</b>                                  | <b>58</b> | <b>51.5</b> | <b>+3.1</b>    | <b>6</b>      | <b>44.7</b>      |
| <b>Biodiversity &amp; Habitat</b>                          | 42        | 77.3        | +4.5           | 6             | 58.4             |
| Terrestrial biomes (nat'l)                                 | 65        | 91          | +13.3          | 10            | 73.3             |
| Terrestrial biomes (global)                                | 91        | 77.4        | +4.8           | 18            | 71.4             |
| Marine protected areas                                     | 1         | 100         | -              | 1             | 31.7             |
| Protected Areas Representativeness Index                   | 41        | 47.4        | +16.2          | 21            | 52.4             |
| Species Habitat Index                                      | 122       | 74.3        | -20.0          | 11            | 62.6             |
| Species Protection Index                                   | 110       | 66.1        | +14.4          | 15            | 67.3             |
| Biodiversity Habitat Index                                 | 112       | 48.9        | -1.3           | 19            | 52.6             |
| <b>Ecosystem Services</b>                                  | 71        | 38.3        | -0.5           | 8             | 32.6             |
| Tree cover loss  | 57        | 38.6        | +0.6           | 7             | 30.3             |
| Grassland loss   | 157       | 36.2        | -25.7          | 29            | 59.4             |
| Wetland loss   | 140       | 34.4        | +4.2           | 25            | 49.6             |
| <b>Fisheries</b>   | 61        | 13.5        | +1.6           | 15            | 13.4             |
| Fish Stock Status  | 60        | 9           | +3.1           | 11            | 9.2              |
| Marine Trophic Index                                       | 51        | 18          | -              | 11            | 15.5             |
| Fish caught by trawling                                    | 0         | 0           | -              | 11            | 15.1             |
| <b>Climate Change</b>                                      | 54        | 60.2        | +11.5          | 7             | 51.7             |
| CO <sub>2</sub> growth rate                                | 73        | 45.7        | +16.1          | 15            | 44.8             |
| CH <sub>4</sub> growth rate                                | 35        | 97.4        | +15.9          | 3             | 65.2             |
| F-gas growth rate  | 63        | 89.7        | +18.3          | 10            | 90.2             |
| N <sub>2</sub> O growth rate                               | 29        | 82          | +17.6          | 4             | 58.1             |
| Black Carbon growth rate                                   | 135       | 34.7        | -65.3          | 18            | 45.5             |
| CO <sub>2</sub> from land cover                            | 73        | 55.5        | -              | 21            | 61.3             |
| Greenhouse gas intensity growth rate                       | 60        | 56.1        | +14.7          | 6             | 39.1             |
| Greenhouse gas emissions <i>per capita</i>                 | 90        | 55.9        | +1.0           | 17            | 50.8             |
| <b>Pollution Emissions</b>                                 | 162       | 28.4        | -59.7          | 28            | 50.5             |
| SO <sub>2</sub> growth rate                                | 164       | 25.2        | -67.5          | 28            | 55.7             |
| NO <sub>x</sub> growth rate                                | 140       | 31.6        | -51.9          | 23            | 45.3             |
| <b>Agriculture / Sustainable Nitrogen Management Index</b> | 124       | 29.2        | +4.1           | 13            | 32.7             |
| <b>Water Resources / Wastewater treatment</b>              | 134       | 0           | -              | 28            | 9.7              |

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

# Country Profile

## ECUADOR

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

| EPI Performance |      |
|-----------------|------|
| Mexico          | 52.6 |
| Costa Rica      | 52.5 |
| Armenia         | 52.3 |
| Argentina       | 52.2 |
| Brazil          | 51.2 |
| Bahrain         | 51.0 |
| Ecuador         | 51.0 |
| Russia          | 50.5 |
| Venezuela       | 50.3 |
| Ukraine         | 49.5 |

| GDP per capita                   |      |
|----------------------------------|------|
| Ecuador                          | 51.0 |
| Venezuela                        | 50.3 |
| Saint Vincent and the Grenadines | 48.4 |
| Tunisia                          | 46.7 |
| Dominica                         | 44.6 |
| Egypt                            | 43.3 |
| Georgia                          | 41.3 |
| Namibia                          | 40.2 |
| Fiji                             | 34.4 |
| Eswatini                         | 33.8 |

| Issue Performance                |      |
|----------------------------------|------|
| Colombia                         | 52.9 |
| Mexico                           | 52.6 |
| Costa Rica                       | 52.5 |
| Ecuador                          | 51.0 |
| Venezuela                        | 50.3 |
| Antigua and Barbuda              | 48.5 |
| Saint Vincent and the Grenadines | 48.4 |
| Panama                           | 47.3 |
| Peru                             | 44.0 |
| Belize                           | 41.9 |

| Regulatory Quality    |      |
|-----------------------|------|
| Ecuador               | 51.0 |
| Gabon                 | 45.8 |
| Bolivia               | 44.3 |
| Egypt                 | 43.3 |
| São Tomé and Príncipe | 37.6 |
| Micronesia            | 33.0 |
| Nigeria               | 31.0 |
| Bangladesh            | 29.0 |
| Solomon Islands       | 26.7 |
| Sierra Leone          | 25.7 |

| Voice & Accountability |      |
|------------------------|------|
| North Macedonia        | 55.4 |
| Serbia                 | 55.2 |
| Mexico                 | 52.6 |
| Ecuador                | 51.0 |
| Paraguay               | 46.4 |
| El Salvador            | 43.1 |
| Bhutan                 | 39.3 |
| Sri Lanka              | 39.0 |
| Philippines            | 38.4 |
| Papua New Guinea       | 32.4 |

| Political Stability |      |
|---------------------|------|
| Ecuador             | 51.0 |
| Paraguay            | 46.4 |
| Kazakhstan          | 44.7 |
| Turkmenistan        | 43.9 |
| Equatorial Guinea   | 38.1 |
| Senegal             | 30.7 |
| Benin               | 30.0 |
| Djibouti            | 28.1 |
| Gambia              | 27.9 |
| Sierra Leone        | 25.7 |

| Latin America & Caribbean |      |
|---------------------------|------|
| 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 |
| Cuba                      | 48.4 |

| Org. of Ibero-American States |      |
|-------------------------------|------|
| 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 |
| Panama                        | 47.3 |

| Ease of Doing Business Index     |      |
|----------------------------------|------|
| Argentina                        | 52.2 |
| Brazil                           | 51.2 |
| Ecuador                          | 51.0 |
| Saint Vincent and the Grenadines | 48.4 |
| Paraguay                         | 46.4 |
| Barbados                         | 45.6 |
| Egypt                            | 43.3 |
| Uganda                           | 35.6 |
| Djibouti                         | 28.1 |
| Côte d'Ivoire                    | 25.8 |

**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.