

# Country Profile ESTONIA

## Region: Eastern Europe



2020 EPI Country Rank (out of 180)

**30**

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

**65.3**

GDP [PPP 2011\$ billions]

**41.0**

GDP *per capita* [\$]

**31,035**

Population [millions]

**1.3**

Urbanization [%]

**69.23**

## Country Scorecard

### Issue Categories

### Rank [/180]



Region: Eastern Europe

	Rank	EPI Score	10-Year Change	Regional Rank	Regional Average
<b>Environmental Performance Index</b>	<b>30</b>	<b>65.3</b>	<b>+4.3</b>	<b>5</b>	<b>59.9</b>
<b>Environmental Health</b>	<b>30</b>	<b>73</b>	<b>+9.6</b>	<b>3</b>	<b>58.4</b>
<b>Air Quality</b>	21	80.3	+17.6	1	49.8
Household solid fuels	63	60.2	+8.7	8	55.7
PM <sub>2.5</sub> exposure	7	95.7	+25.1	1	45.4
Ozone exposure	21	72.1	+6.8	1	49.7
<b>Sanitation &amp; Drinking Water</b>	49	61.9	+1.3	12	67.5
Unsafe sanitation	55	66.1	+2.2	12	74.3
Unsafe drinking water	44	59	+0.5	10	63.0
<b>Heavy Metals</b> / Lead exposure	18	87.4	+5.9	2	65.3
<b>Waste Management</b> / Controlled solid waste	43	74.4	-	11	65.6
<b>Ecosystem Vitality</b>	<b>34</b>	<b>60.1</b>	<b>+0.7</b>	<b>14</b>	<b>60.9</b>
<b>Biodiversity &amp; Habitat</b>	12	87	-1.0	3	70.3
Terrestrial biomes (nat'l)	1	100	-	1	81.8
Terrestrial biomes (global)	1	100	-	1	83.2
Marine protected areas	1	100	-	1	57.3
Protected Areas Representativeness Index	81	31.3	+6.8	16	36.6
Species Habitat Index	108	78.2	-16.4	15	84.8
Species Protection Index	1	100	-	1	84.3
Biodiversity Habitat Index	53	60.5	-0.4	1	46.4
<b>Ecosystem Services</b>	150	22.4	-5.1	18	36.4
Tree cover loss	149	17.1	-7.7	19	34.0
Grassland loss	62	63.1	+14.1	9	60.5
Wetland loss	39	77.7	+22.2	4	55.7
<b>Fisheries</b>	41	16.4	+6.8	3	15.6
Fish Stock Status	1	36.2	+19.3	1	11.6
Marine Trophic Index	104	8.3	-	11	23.8
Fish caught by trawling	61	2.9	+0.3	9	5.7
<b>Climate Change</b>	59	59	+0.9	16	67.3
CO <sub>2</sub> growth rate	70	47.5	-0.5	17	60.7
CH <sub>4</sub> growth rate	1	100	+2.2	1	85.7
F-gas growth rate	52	90.4	+16.5	6	89.0
N <sub>2</sub> O growth rate	100	56.4	-10.0	15	70.4
Black Carbon growth rate	97	50.9	+13.7	18	79.1
CO <sub>2</sub> from land cover	83	52.7	-	12	58.1
Greenhouse gas intensity growth rate	119	41.1	-18.5	13	49.2
Greenhouse gas emissions <i>per capita</i>	165	5.7	-1.2	19	31.6
<b>Pollution Emissions</b>	26	96.6	+10.3	8	92.7
SO <sub>2</sub> growth rate	1	100	-	1	94.3
NO <sub>x</sub> growth rate	33	93.3	+20.7	10	91.2
<b>Agriculture</b> / Sustainable Nitrogen Management Index	45	51.8	-1.0	13	53.1
<b>Water Resources</b> / Wastewater treatment	26	69.6	-	4	41.7

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

# Country Profile

## ESTONIA

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

EPI Performance	
Slovakia	68.3
Portugal	67.0
South Korea	66.5
Israel	65.8
Estonia	65.3
Cyprus	64.8
Romania	64.7
Hungary	63.7
Croatia	63.1
Lithuania	62.9

GDP per capita	
Slovenia	72.0
Czech Republic	71.0
Slovakia	68.3
Portugal	67.0
Israel	65.8
Estonia	65.3
Hungary	63.7
Lithuania	62.9
Poland	60.9
Bahamas	43.5

Issue Performance	
Spain	74.3
Belgium	73.3
Slovenia	72.0
New Zealand	71.3
Czech Republic	71.0
Italy	71.0
South Korea	66.5
Estonia	65.3
Lithuania	62.9
Latvia	61.6

Regulatory Quality	
Denmark	82.5
Luxembourg	82.3
Austria	79.6
Norway	77.7
Germany	77.2
Ireland	72.8
Iceland	72.3
Canada	71.0
United States of America	69.3
Estonia	65.3

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	
Germany	77.2
South Korea	66.5
Estonia	65.3
Cyprus	64.8
Poland	60.9
Cuba	48.4
Namibia	40.2
Oman	38.5
São Tomé and Príncipe	37.6
Qatar	37.1

Eastern Europe	
Greece	69.1
Slovakia	68.3
Estonia	65.3
Cyprus	64.8
Romania	64.7
Hungary	63.7
Croatia	63.1
Lithuania	62.9
Latvia	61.6
Poland	60.9

OECD	
United States of America	69.3
Greece	69.1
Slovakia	68.3
Portugal	67.0
South Korea	66.5
Israel	65.8
Estonia	65.3
Hungary	63.7
Lithuania	62.9
Latvia	61.6

Ease of Doing Business Index	
Finland	78.9
Australia	74.9
Estonia	65.3
Lithuania	62.9
Latvia	61.6
Taiwan	57.2
United Arab Emirates	55.6
North Macedonia	55.4
Malaysia	47.9
Mauritius	45.1

**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.