

Country Profile

ROMANIA

Region: Eastern Europe



2020 EPI Country Rank (out of 180)

32

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

64.7

GDP [PPP 2011\$ billions]

477.9

GDP *per capita* [\$]

24,538

Population [millions]

19.5

Urbanization [%]

54.19

Country Scorecard

Issue Categories

Rank [/180]

Environmental Health

65

Air Quality

73

Sanitation & Drinking Water

62

Heavy Metals

82

Waste Management

51

Ecosystem Vitality

3

Biodiversity & Habitat

20

Ecosystem Services

63

Fisheries

4

Climate Change

3

Pollution Emissions

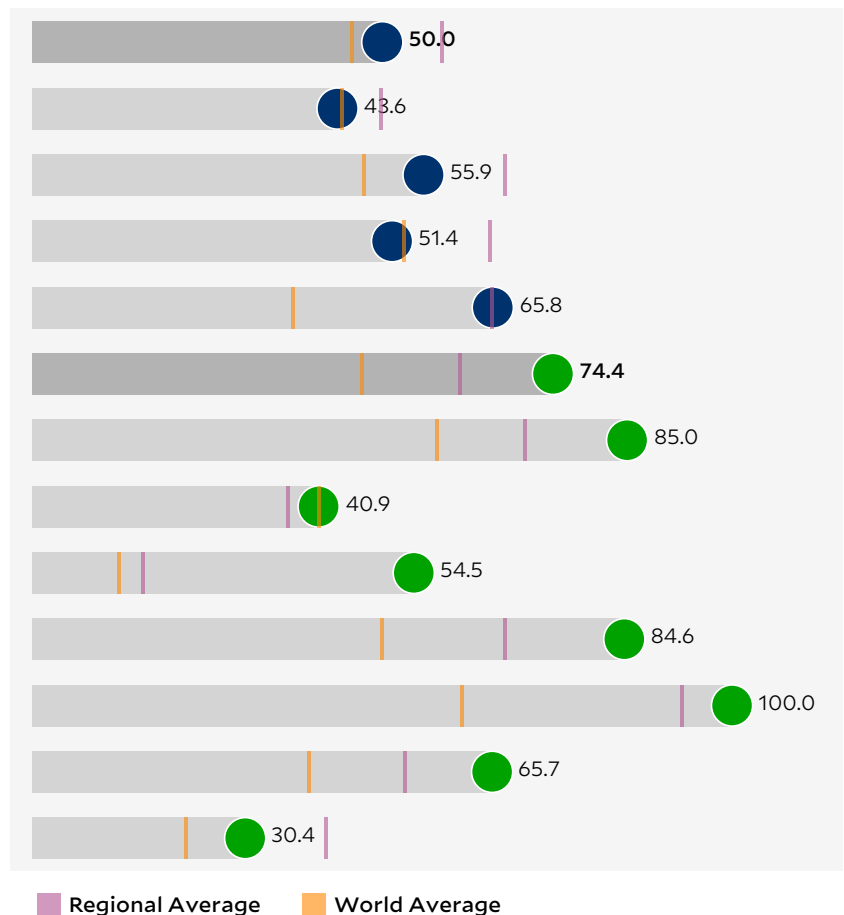
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Agriculture

14

Water Resources

49



Region: Eastern Europe

	Rank	EPI Score	10-Year Change	Regional Rank	Regional Average
Environmental Performance Index	32	64.7	+8.1	7	59.9
Environmental Health	65	50	+5.5	14	58.4
Air Quality	73	43.6	+8.3	12	49.8
Household solid fuels	79	44.7	+6.3	12	55.7
PM _{2.5} exposure	88	41.1	+8.9	12	45.4
Ozone exposure	31	63	+17.3	4	49.7
Sanitation & Drinking Water	62	55.9	+2.6	17	67.5
Unsafe sanitation	75	56.8	+4.0	19	74.3
Unsafe drinking water	56	55.3	+1.6	17	63.0
Heavy Metals / Lead exposure	82	51.4	+6.8	14	65.3
Waste Management / Controlled solid waste	51	65.8	-	13	65.6
Ecosystem Vitality	3	74.4	+9.7	1	60.9
Biodiversity & Habitat	20	85	+7.0	7	70.3
Terrestrial biomes (nat'l)	58	96.3	+17.9	14	81.8
Terrestrial biomes (global)	56	97.6	+11.9	14	83.2
Marine protected areas	1	100	-	1	57.3
Protected Areas Representativeness Index	71	34.7	+14.0	11	36.6
Species Habitat Index	86	84.9	-6.6	11	84.8
Species Protection Index	23	98.2	+3.6	11	84.3
Biodiversity Habitat Index	150	44.2	-1.0	13	46.4
Ecosystem Services	63	40.9	+3.1	8	36.4
Tree cover loss	59	38.4	+2.0	9	34.0
Grassland loss	69	60.5	+14.7	11	60.5
Wetland loss	47	66.6	+11.8	5	55.7
Fisheries	4	54.5	-0.6	1	15.6
Fish Stock Status	0	0	-	13	11.6
Marine Trophic Index	1	100	-	1	23.8
Fish caught by trawling	71	1.4	-1.3	10	5.7
Climate Change	3	84.6	+18.8	1	67.3
CO ₂ growth rate	4	83.2	+32.3	1	60.7
CH ₄ growth rate	1	100	+20.5	1	85.7
F-gas growth rate	91	89.2	-9.0	13	89.0
N ₂ O growth rate	1	100	+27.3	1	70.4
Black Carbon growth rate	71	62.4	-37.6	15	79.1
CO ₂ from land cover	36	70.9	-	3	58.1
Greenhouse gas intensity growth rate	20	78.7	-15.9	1	49.2
Greenhouse gas emissions <i>per capita</i>	96	45.2	+7.2	2	31.6
Pollution Emissions	1	100	-	1	92.7
SO ₂ growth rate	1	100	-	1	94.3
NO _x growth rate	1	100	-	1	91.2
Agriculture / Sustainable Nitrogen Management Index	14	65.7	+4.3	4	53.1
Water Resources / Wastewater treatment	49	30.4	-	12	41.7

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

Country Profile

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

EPI Performance	
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
Latvia	61.6

GDP per capita	
Greece	69.1
Cyprus	64.8
Romania	64.7
Croatia	63.1
Chile	55.3
Russia	50.5
Antigua and Barbuda	48.5
Iran	48.0
Kazakhstan	44.7
Turkey	42.6

Issue Performance	
Japan	75.1
Slovakia	68.3
Israel	65.8
Romania	64.7
Hungary	63.7
Croatia	63.1
Lithuania	62.9
Bulgaria	57.0
Serbia	55.2
Tonga	45.1

Regulatory Quality	
Romania	64.7
Croatia	63.1
Costa Rica	52.5
Bahrain	51.0
Uruguay	49.1
Antigua and Barbuda	48.5
Panama	47.3
Peru	44.0
Botswana	40.4
Qatar	37.1

Voice & Accountability	
Romania	64.7
Croatia	63.1
Brazil	51.2
Grenada	43.1
Belize	41.9
Botswana	40.4
Namibia	40.2
Vanuatu	28.9
India	27.6
Solomon Islands	26.7

Political Stability	
United Kingdom	81.3
Greece	69.1
Romania	64.7
Serbia	55.2
Argentina	52.2
Dominican Republic	46.3
Suriname	45.2
Belize	41.9
Maldives	35.6
Ghana	27.6

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

EU-27	
Slovakia	68.3
Portugal	67.0
Estonia	65.3
Cyprus	64.8
Romania	64.7
Hungary	63.7
Croatia	63.1
Lithuania	62.9
Latvia	61.6
Poland	60.9

Ease of Doing Business Index	
Italy	71.0
Cyprus	64.8
Romania	64.7
Hungary	63.7
Croatia	63.1
Bulgaria	57.0
Chile	55.3
Mexico	52.6
Armenia	52.3
Moldova	44.4

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.