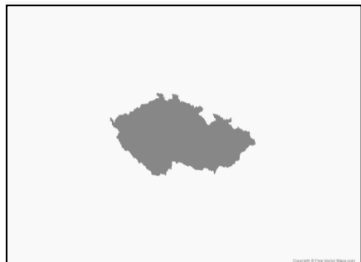


Country Profile CZECH REPUBLIC

Region: Eastern Europe



2020 EPI Country Rank (out of 180)

20

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

71.0

GDP [PPP 2011\$ billions]

355.3

GDP *per capita* [\$]

33,436

Population [millions]

10.6

Urbanization [%]

74.06

Country Scorecard

Issue Categories

Rank [/180]

Environmental Health

Air Quality

Sanitation & Drinking Water

Heavy Metals

Waste Management

Ecosystem Vitality

Biodiversity & Habitat

Ecosystem Services

Fisheries

Climate Change

Pollution Emissions

Agriculture

Water Resources

32

35

30

30

21

7

17

128

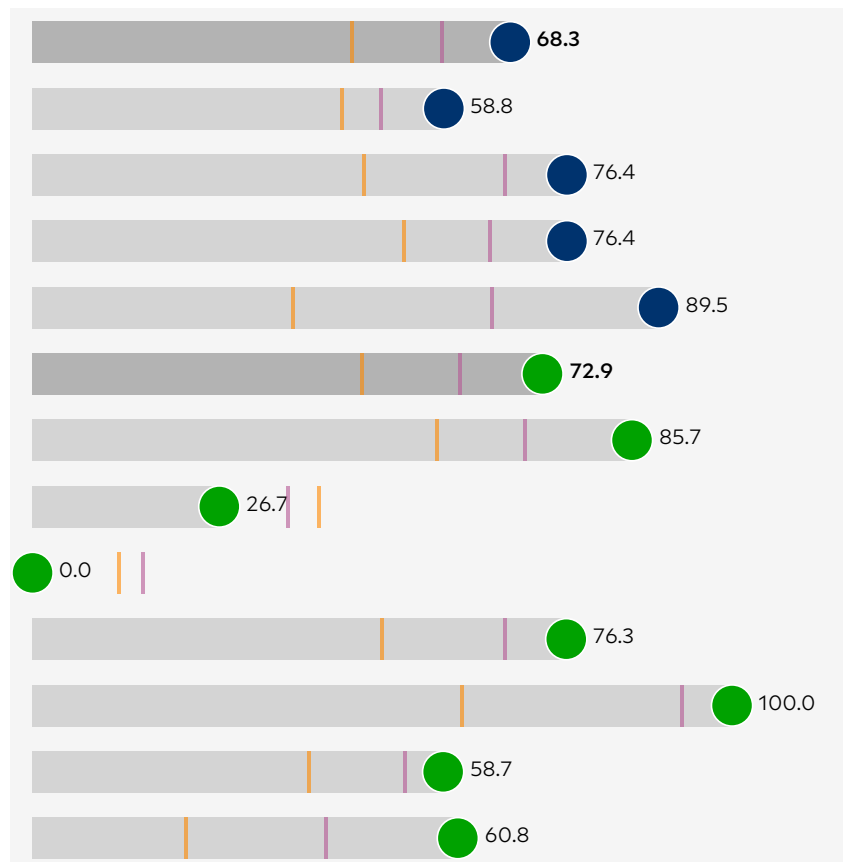
0

10

1

29

31



Regional Average World Average

Region: Eastern Europe

	Rank	EPI Score	10-Year Change	Regional Rank	Regional Average
Environmental Performance Index	20	71	+4.0	2	59.9
Environmental Health	32	68.3	+3.8	5	58.4
Air Quality	35	58.8	+6.4	6	49.8
Household solid fuels	48	74.5	+4.6	5	55.7
PM _{2.5} exposure	54	49.1	+8.7	7	45.4
Ozone exposure	97	40.7	-3.4	15	49.7
Sanitation & Drinking Water	30	76.4	+0.4	3	67.5
Unsafe sanitation	23	93.5	+1.5	3	74.3
Unsafe drinking water	34	65	-0.3	5	63.0
Heavy Metals / Lead exposure	30	76.4	+7.4	5	65.3
Waste Management / Controlled solid waste	21	89.5	-	2	65.6
Ecosystem Vitality	7	72.9	+4.2	3	60.9
Biodiversity & Habitat	17	85.7	+0.8	6	70.3
Terrestrial biomes (nat'l)	1	100	-	1	81.8
Terrestrial biomes (global)	1	100	-	1	83.2
Marine protected areas	0	0	-	13	57.3
Protected Areas Representativeness Index	36	49.4	+9.4	2	36.6
Species Habitat Index	72	87	-2.8	7	84.8
Species Protection Index	1	100	-	1	84.3
Biodiversity Habitat Index	112	48.9	-0.5	6	46.4
Ecosystem Services	128	26.7	-3.0	16	36.4
Tree cover loss	117	24	-3.2	15	34.0
Grassland loss	28	75.6	+27.2	2	60.5
Wetland loss	148	26.8	-30.1	18	55.7
Fisheries	0	0	-	13	15.6
Fish Stock Status	0	0	-	9	11.6
Marine Trophic Index	0	0	-	13	23.8
Fish caught by trawling	0	0	-	13	5.7
Climate Change	10	76.3	+9.5	2	67.3
CO ₂ growth rate	10	73.9	+18.0	3	60.7
CH ₄ growth rate	55	84.7	-11.3	12	85.7
F-gas growth rate	108	83.5	+8.5	17	89.0
N ₂ O growth rate	15	99.2	+8.9	4	70.4
Black Carbon growth rate	26	97	+11.8	5	79.1
CO ₂ from land cover	85	50.8	-	14	58.1
Greenhouse gas intensity growth rate	50	60.7	-14.2	4	49.2
Greenhouse gas emissions <i>per capita</i>	152	20.4	+6.1	18	31.6
Pollution Emissions	1	100	+11.9	1	92.7
SO ₂ growth rate	1	100	-	1	94.3
NO _x growth rate	1	100	+23.8	1	91.2
Agriculture / Sustainable Nitrogen Management Index	29	58.7	-10.4	9	53.1
Water Resources / Wastewater treatment	31	60.8	-	6	41.7

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

Country Profile

CZECH REPUBLIC

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

EPI Performance	
Ireland	72.8
Iceland	72.3
Slovenia	72.0
New Zealand	71.3
Canada	71.0
Italy	71.0
Czech Republic	71.0
Malta	70.7
United States of America	69.3
Greece	69.1

GDP per capita	
Spain	74.3
Slovenia	72.0
New Zealand	71.3
Italy	71.0
Czech Republic	71.0
Slovakia	68.3
South Korea	66.5
Israel	65.8
Estonia	65.3
Lithuania	62.9

Issue Performance	
Belgium	73.3
Slovenia	72.0
Italy	71.0
Czech Republic	71.0
Slovakia	68.3
Hungary	63.7
Croatia	63.1
Lithuania	62.9
Latvia	61.6
Poland	60.9

Regulatory Quality	
France	80.0
Japan	75.1
Belgium	73.3
Czech Republic	71.0
Malta	70.7
Israel	65.8
Latvia	61.6
Taiwan	57.2
Chile	55.3
Georgia	41.3

Voice & Accountability	
Japan	75.1
Slovenia	72.0
Czech Republic	71.0
Greece	69.1
Slovakia	68.3
Lithuania	62.9
Taiwan	57.2
Saint Vincent and the Grenadines	48.4
Saint Lucia	43.1
Cabo Verde	32.8

Political Stability	
Japan	75.1
Australia	74.9
Ireland	72.8
Canada	71.0
Czech Republic	71.0
Uruguay	49.1
Saint Lucia	43.1
Grenada	43.1
Botswana	40.4
Kiribati	37.7

Eastern Europe	
Slovenia	72.0
Czech Republic	71.0
Greece	69.1
Slovakia	68.3
Estonia	65.3
Cyprus	64.8
Romania	64.7
Hungary	63.7
Croatia	63.1
Lithuania	62.9

OECD	
Belgium	73.3
Ireland	72.8
Iceland	72.3
Slovenia	72.0
New Zealand	71.3
Canada	71.0
Italy	71.0
Czech Republic	71.0
United States of America	69.3
Greece	69.1

Ease of Doing Business Index	
Switzerland	81.5
France	80.0
Netherlands	75.3
Slovenia	72.0
Czech Republic	71.0
Slovakia	68.3
Portugal	67.0
Poland	60.9
Turkey	42.6
Rwanda	33.8

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.