

Region: Global West



2020 EPI Country Rank (out of 180)

20

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

71.0

GDP [PPP 2011\$ billions]

1,633.5

GDP *per capita* [\$]

44,078

Population [millions]

37.1

Urbanization [%]

81.56

Country Scorecard

Issue Categories

Rank [/180]

Environmental Health

8

Air Quality

7

Sanitation & Drinking Water

24

Heavy Metals

6

Waste Management

27

Ecosystem Vitality

38

Biodiversity & Habitat

90

Ecosystem Services

110

Fisheries

89

Climate Change

37

Pollution Emissions

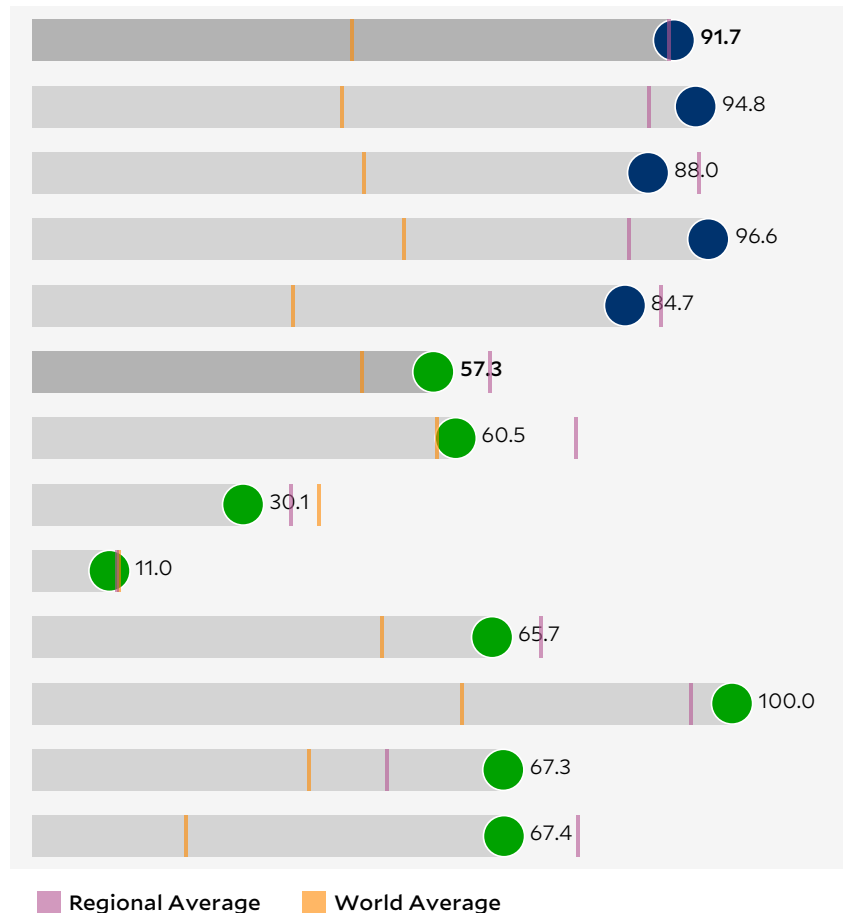
1

Agriculture

13

Water Resources

28



Region: Global West

	Rank	EPI Score	10-Year Change	Regional Rank	Regional Average
Environmental Performance Index	20	71	+3.7	18	75.6
Environmental Health	8	91.7	+3.3	8	91.0
Air Quality	7	94.8	+4.2	7	88.2
Household solid fuels	1	100	–	1	97.5
PM _{2.5} exposure	8	94.8	+7.6	7	84.6
Ozone exposure	55	53	+0.7	10	53.8
Sanitation & Drinking Water	24	88	+2.2	18	95.2
Unsafe sanitation	31	83.9	+2.9	20	95.6
Unsafe drinking water	22	90.8	+1.8	18	95.0
Heavy Metals / Lead exposure	6	96.6	+5.9	4	85.4
Waste Management / Controlled solid waste	27	84.7	–	17	89.8
Ecosystem Vitality	38	57.3	+4.1	20	65.3
Biodiversity & Habitat	90	60.5	+7.0	22	77.6
Terrestrial biomes (nat'l)	106	62.8	+8.8	19	86.4
Terrestrial biomes (global)	104	67.5	+6.7	19	86.9
Marine protected areas	45	27	+24.2	17	76.9
Protected Areas Representativeness Index	91	28.8	+5.6	19	44.1
Species Habitat Index	101	81.2	-15.2	14	84.5
Species Protection Index	23	98.2	+0.2	10	94.9
Biodiversity Habitat Index	1	82.4	+0.1	1	53.8
Ecosystem Services	110	30.1	+4.4	13	36.9
Tree cover loss	101	26.7	–	11	31.0
Grassland loss	70	60.2	+33.5	15	68.9
Wetland loss	55	61.7	+54.8	4	52.6
Fisheries	89	11	+0.1	11	12.0
Fish Stock Status	86	5.1	-0.3	12	8.3
Marine Trophic Index	35	20.8	–	9	25.5
Fish caught by trawling	39	6.5	+0.8	5	6.8
Climate Change	37	65.7	+3.5	18	72.7
CO ₂ growth rate	33	59.9	+8.4	16	66.9
CH ₄ growth rate	56	84.4	-1.2	19	92.1
F-gas growth rate	38	91.6	+1.3	16	92.7
N ₂ O growth rate	92	58.3	-20.9	21	70.3
Black Carbon growth rate	48	78.2	+10.4	18	89.1
CO ₂ from land cover	54	62	–	9	59.1
Greenhouse gas intensity growth rate	77	50.6	-10.9	17	56.8
Greenhouse gas emissions <i>per capita</i>	168	2.7	+2.7	21	21.6
Pollution Emissions	1	100	+9.3	1	93.9
SO ₂ growth rate	1	100	+4.9	1	94.7
NO _x growth rate	1	100	+13.7	1	93.1
Agriculture / Sustainable Nitrogen Management Index	13	67.3	-0.3	4	50.5
Water Resources / Wastewater treatment	28	67.4	–	16	77.9

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

Country Profile

CANADA

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
Czech Republic	71.0
Italy	71.0
Canada	71.0
Malta	70.7
United States of America	69.3
Greece	69.1

GDP per capita	
Denmark	82.5
United Kingdom	81.3
Austria	79.6
Finland	78.9
Sweden	78.7
Germany	77.2
Australia	74.9
Belgium	73.3
Canada	71.0
Bahrain	51.0

Issue Performance	
France	80.0
Austria	79.6
Finland	78.9
Sweden	78.7
Ireland	72.8
New Zealand	71.3
Italy	71.0
Canada	71.0
United States of America	69.3
South Korea	66.5

Regulatory Quality	
Denmark	82.5
Luxembourg	82.3
Switzerland	81.5
United Kingdom	81.3
Norway	77.7
Germany	77.2
Ireland	72.8
Canada	71.0
United States of America	69.3
Estonia	65.3

Voice & Accountability	
Denmark	82.5
Luxembourg	82.3
Switzerland	81.5
Finland	78.9
Sweden	78.7
Germany	77.2
Netherlands	75.3
Australia	74.9
New Zealand	71.3
Canada	71.0

Political Stability	
Denmark	82.5
Australia	74.9
Ireland	72.8
Czech Republic	71.0
Canada	71.0
Uruguay	49.1
Grenada	43.1
Saint Lucia	43.1
Botswana	40.4
Kiribati	37.7

Global West	
Australia	74.9
Spain	74.3
Belgium	73.3
Ireland	72.8
Iceland	72.3
New Zealand	71.3
Italy	71.0
Canada	71.0
Malta	70.7
United States of America	69.3

G-20	
United Kingdom	81.3
France	80.0
Germany	77.2
Japan	75.1
Australia	74.9
Italy	71.0
Canada	71.0
United States of America	69.3
South Korea	66.5
Mexico	52.6

Ease of Doing Business Index	
Austria	79.6
Finland	78.9
Germany	77.2
Australia	74.9
Ireland	72.8
Iceland	72.3
Canada	71.0
Latvia	61.6
Thailand	45.4
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.