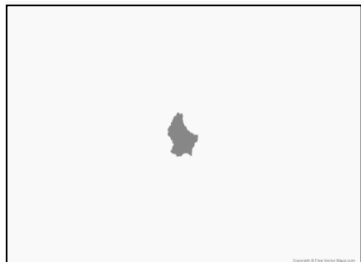


# Country Profile LUXEMBOURG

## Region: Global West



2020 EPI Country Rank (out of 180)

**2**

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

**82.3**

GDP [PPP 2011\$ billions]

**58.8**

GDP *per capita* [\$]

**96,793**

Population [millions]

**0.6**

Urbanization [%]

**91.45**

## Country Scorecard

### Issue Categories

### Rank [/180]



Region: Global West

	Rank	EPI Score	10-Year Change	Regional Rank	Regional Average
<b>Environmental Performance Index</b>	2	82.3	+11.6	2	75.6
<b>Environmental Health</b>	7	92.6	+5.8	7	91.0
<b>Air Quality</b>	11	87.2	+9.0	11	88.2
Household solid fuels	1	100	+2.5	1	97.5
PM <sub>2.5</sub> exposure	14	81.4	+14.3	13	84.6
Ozone exposure	68	48.2	+3.1	12	53.8
<b>Sanitation &amp; Drinking Water</b>	9	98.6	+2.0	9	95.2
Unsafe sanitation	1	100	+1.6	1	95.6
Unsafe drinking water	12	97.7	+2.4	11	95.0
<b>Heavy Metals / Lead exposure</b>	7	96.1	+10.8	5	85.4
<b>Waste Management / Controlled solid waste</b>	15	96.2	-	11	89.8
<b>Ecosystem Vitality</b>	2	75.4	+15.5	2	65.3
<b>Biodiversity &amp; Habitat</b>	18	85.5	+2.1	6	77.6
Terrestrial biomes (nat'l)	1	100	-	1	86.4
Terrestrial biomes (global)	1	100	-	1	86.9
Marine protected areas	0	0	-	21	76.9
Protected Areas Representativeness Index	16	64.6	+13.6	2	44.1
Species Habitat Index	0	0	-	21	84.5
Species Protection Index	0	0	-	21	94.9
Biodiversity Habitat Index	117	48.5	-0.6	11	53.8
<b>Ecosystem Services</b>	90	34.3	+3.0	9	36.9
Tree cover loss	90	30.7	+0.5	8	31.0
Grassland loss	1	100	+48.4	1	68.9
Wetland loss	0	0	-	21	52.6
<b>Fisheries</b>	0	0	-	21	12.0
Fish Stock Status	0	0	-	20	8.3
Marine Trophic Index	0	0	-	17	25.5
Fish caught by trawling	0	0	-	20	6.8
<b>Climate Change</b>	7	77.5	+29.3	6	72.7
CO <sub>2</sub> growth rate	7	78.7	+50.6	4	66.9
CH <sub>4</sub> growth rate	61	81.7	-18.3	20	92.1
F-gas growth rate	37	91.7	+12.3	15	92.7
N <sub>2</sub> O growth rate	61	67.5	+24.8	14	70.3
Black Carbon growth rate	1	100	-	1	89.1
CO <sub>2</sub> from land cover	148	16.8	-	21	59.1
Greenhouse gas intensity growth rate	25	75.7	+31.4	4	56.8
Greenhouse gas emissions <i>per capita</i>	164	7.3	+7.3	18	21.6
<b>Pollution Emissions</b>	1	100	+31.2	1	93.9
SO <sub>2</sub> growth rate	1	100	-	1	94.7
NO <sub>x</sub> growth rate	1	100	+62.3	1	93.1
<b>Agriculture / Sustainable Nitrogen Management Index</b>	73	42.2	-4.0	16	50.5
<b>Water Resources / Wastewater treatment</b>	6	98.5	-	5	77.9

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

# Country Profile

## LUXEMBOURG

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

EPI Performance	
Denmark	82.5
Luxembourg	82.3
Switzerland	81.5
United Kingdom	81.3
France	80.0
Austria	79.6
Finland	78.9
Sweden	78.7
Norway	77.7
Germany	77.2

GDP per capita	
Luxembourg	82.3
Switzerland	81.5
Norway	77.7
Ireland	72.8
United States of America	69.3
Singapore	58.1
Taiwan	57.2
United Arab Emirates	55.6
Brunei Darussalam	54.8
Kuwait	53.6

Issue Performance	
Luxembourg	82.3
Switzerland	81.5
United Kingdom	81.3
France	80.0
Finland	78.9
Norway	77.7
Germany	77.2
Netherlands	75.3
Spain	74.3
Ireland	72.8

Regulatory Quality	
Denmark	82.5
Luxembourg	82.3
Switzerland	81.5
United Kingdom	81.3
Finland	78.9
Sweden	78.7
Norway	77.7
Germany	77.2
Ireland	72.8
Canada	71.0

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	
Luxembourg	82.3
Switzerland	81.5
Norway	77.7
Iceland	72.3
New Zealand	71.3
Malta	70.7
Singapore	58.1
Brunei Darussalam	54.8
Samoa	37.3
Micronesia	33.0

Global West	
Denmark	82.5
Luxembourg	82.3
Switzerland	81.5
United Kingdom	81.3
France	80.0
Austria	79.6
Finland	78.9
Sweden	78.7
Norway	77.7
Germany	77.2

OECD	
Denmark	82.5
Luxembourg	82.3
Switzerland	81.5
United Kingdom	81.3
France	80.0
Austria	79.6
Finland	78.9
Sweden	78.7
Norway	77.7
Germany	77.2

Ease of Doing Business Index	
Luxembourg	82.3
Brunei Darussalam	54.8
Colombia	52.9
Costa Rica	52.5
Bahrain	51.0
Ukraine	49.5
Jamaica	48.2
Peru	44.0
Oman	38.5
Viet Nam	33.4

**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.