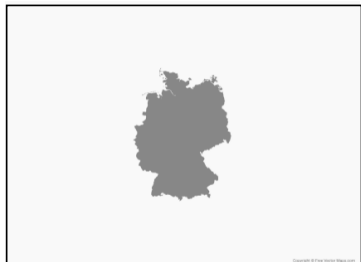


# Country Profile

## GERMANY

### Region: Global West



2020 EPI Country Rank (out of 180)

**10**

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

**77.2**

GDP [PPP 2011\$ billions]

**3,809.4**

GDP *per capita* [\$]

**45,936**

Population [millions]

**82.9**

Urbanization [%]

**77.45**

## Country Scorecard

### Issue Categories

### Rank [/180]

#### Environmental Health

15

Air Quality

19

Sanitation & Drinking Water

8

Heavy Metals

15

Waste Management

8

#### Ecosystem Vitality

12

Biodiversity & Habitat

4

Ecosystem Services

68

Fisheries

58

Climate Change

14

Pollution Emissions

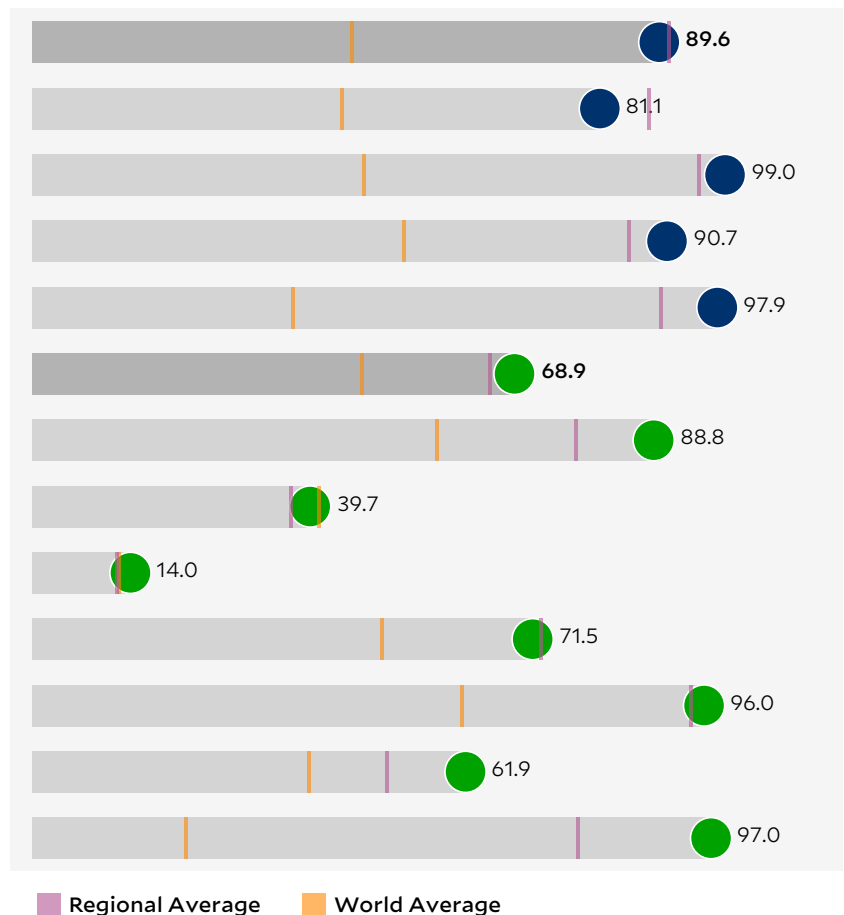
28

Agriculture

25

Water Resources

8



Region: Global West

	Rank	EPI Score	10-Year Change	Regional Rank	Regional Average
<b>Environmental Performance Index</b>	<b>10</b>	<b>77.2</b>	<b>+1.2</b>	<b>10</b>	<b>75.6</b>
<b>Environmental Health</b>	<b>15</b>	<b>89.6</b>	<b>+3.9</b>	<b>14</b>	<b>91.0</b>
<b>Air Quality</b>	19	81.1	+6.4	18	88.2
Household solid fuels	1	100	–	1	97.5
PM <sub>2.5</sub> exposure	22	70.4	+11.6	19	84.6
Ozone exposure	75	46.4	-1.0	14	53.8
<b>Sanitation &amp; Drinking Water</b>	8	99	+0.9	8	95.2
Unsafe sanitation	1	100	+0.3	1	95.6
Unsafe drinking water	11	98.4	+1.4	10	95.0
<b>Heavy Metals / Lead exposure</b>	15	90.7	+6.0	12	85.4
<b>Waste Management / Controlled solid waste</b>	8	97.9	–	5	89.8
<b>Ecosystem Vitality</b>	<b>12</b>	<b>68.9</b>	<b>-0.6</b>	<b>7</b>	<b>65.3</b>
<b>Biodiversity &amp; Habitat</b>	4	88.8	+0.7	1	77.6
Terrestrial biomes (nat'l)	1	100	–	1	86.4
Terrestrial biomes (global)	1	100	–	1	86.9
Marine protected areas	1	100	–	1	76.9
Protected Areas Representativeness Index	20	56.4	+9.9	5	44.1
Species Habitat Index	79	86.1	-2.2	10	84.5
Species Protection Index	16	99.9	+0.1	6	94.9
Biodiversity Habitat Index	137	45.6	-0.6	12	53.8
<b>Ecosystem Services</b>	68	39.7	+8.2	5	36.9
Tree cover loss	61	38.2	+8.3	4	31.0
Grassland loss	56	65.4	+23.0	14	68.9
Wetland loss	124	40.2	-8.7	16	52.6
<b>Fisheries</b>	58	14	-1.4	4	12.0
Fish Stock Status	88	4.9	-3.9	14	8.3
Marine Trophic Index	12	34.5	–	4	25.5
Fish caught by trawling	73	0.9	+0.2	16	6.8
<b>Climate Change</b>	14	71.5	-2.6	9	72.7
CO <sub>2</sub> growth rate	29	60.6	-3.3	14	66.9
CH <sub>4</sub> growth rate	1	100	–	1	92.1
F-gas growth rate	22	94.6	+4.3	7	92.7
N <sub>2</sub> O growth rate	28	82.4	-17.6	4	70.3
Black Carbon growth rate	31	92.1	-7.9	15	89.1
CO <sub>2</sub> from land cover	40	69.1	–	6	59.1
Greenhouse gas intensity growth rate	72	52.2	-1.4	15	56.8
Greenhouse gas emissions <i>per capita</i>	144	23.2	+2.4	10	21.6
<b>Pollution Emissions</b>	28	96	-4.0	15	93.9
SO <sub>2</sub> growth rate	59	91.9	-8.1	20	94.7
NO <sub>x</sub> growth rate	1	100	–	1	93.1
<b>Agriculture / Sustainable Nitrogen Management Index</b>	25	61.9	-3.4	7	50.5
<b>Water Resources / Wastewater treatment</b>	8	97	–	7	77.9

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

# Country Profile

## GERMANY

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

EPI Performance	
France	80.0
Austria	79.6
Finland	78.9
Sweden	78.7
Norway	77.7
Germany	77.2
Netherlands	75.3
Japan	75.1
Australia	74.9
Spain	74.3

GDP per capita	
Denmark	82.5
Austria	79.6
Sweden	78.7
Germany	77.2
Netherlands	75.3
Australia	74.9
Belgium	73.3
Iceland	72.3
Canada	71.0
Saudi Arabia	44.0

Issue Performance	
Luxembourg	82.3
United Kingdom	81.3
France	80.0
Austria	79.6
Finland	78.9
Sweden	78.7
Germany	77.2
Netherlands	75.3
Slovenia	72.0
Italy	71.0

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	
Luxembourg	82.3
United Kingdom	81.3
Austria	79.6
Germany	77.2
Netherlands	75.3
Australia	74.9
Belgium	73.3
Ireland	72.8
Iceland	72.3
Canada	71.0

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

Global West	
France	80.0
Austria	79.6
Finland	78.9
Sweden	78.7
Norway	77.7
Germany	77.2
Netherlands	75.3
Australia	74.9
Spain	74.3
Belgium	73.3

G-20	
United Kingdom	81.3
France	80.0
Germany	77.2
Japan	75.1
Australia	74.9
Canada	71.0
Italy	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
Japan	75.1
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.