

# Country Profile

## SPAIN

### Region: Global West



2020 EPI Country Rank (out of 180)

**14**

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

**74.3**

GDP [PPP 2011\$ billions]

**1,627.4**

GDP *per capita* [\$]

**34,831**

Population [millions]

**46.7**

Urbanization [%]

**80.81**

## Country Scorecard

### Issue Categories

### Rank [/180]

#### Environmental Health

18

Air Quality

22

Sanitation & Drinking Water

15

Heavy Metals

38

Waste Management

23

#### Ecosystem Vitality

13

Biodiversity & Habitat

8

Ecosystem Services

137

Fisheries

32

Climate Change

18

Pollution Emissions

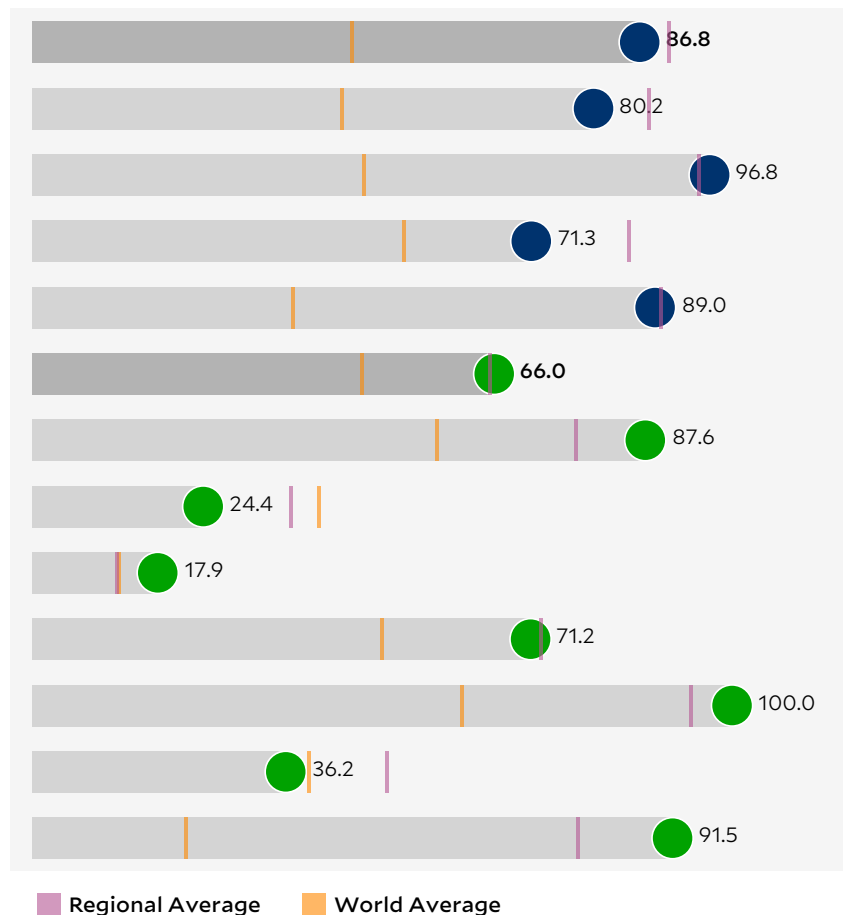
1

Agriculture

100

Water Resources

12



Region: Global West

	Rank	EPI Score	10-Year Change	Regional Rank	Regional Average
<b>Environmental Performance Index</b>	<b>14</b>	<b>74.3</b>	<b>+8.6</b>	<b>13</b>	<b>75.6</b>
<b>Environmental Health</b>	<b>18</b>	<b>86.8</b>	<b>+4.7</b>	<b>17</b>	<b>91.0</b>
<b>Air Quality</b>	22	80.2	+8.0	20	88.2
Household solid fuels	37	81.3	+6.5	22	97.5
PM <sub>2.5</sub> exposure	12	83.3	+9.8	11	84.6
Ozone exposure	112	37.7	-0.5	21	53.8
<b>Sanitation &amp; Drinking Water</b>	15	96.8	+1.0	14	95.2
Unsafe sanitation	1	100	-	1	95.6
Unsafe drinking water	16	94.6	+1.6	15	95.0
<b>Heavy Metals / Lead exposure</b>	38	71.3	+6.6	19	85.4
<b>Waste Management / Controlled solid waste</b>	23	89	-	15	89.8
<b>Ecosystem Vitality</b>	<b>13</b>	<b>66</b>	<b>+11.2</b>	<b>8</b>	<b>65.3</b>
<b>Biodiversity &amp; Habitat</b>	8	87.6	+18.2	4	77.6
Terrestrial biomes (nat'l)	1	100	-	1	86.4
Terrestrial biomes (global)	1	100	-	1	86.9
Marine protected areas	1	100	+90.0	1	76.9
Protected Areas Representativeness Index	42	46.7	+8.9	11	44.1
Species Habitat Index	57	90.1	-6.9	6	84.5
Species Protection Index	25	98.1	-	11	94.9
Biodiversity Habitat Index	163	40.8	+0.1	18	53.8
<b>Ecosystem Services</b>	137	24.4	-5.4	19	36.9
Tree cover loss	129	21.9	-5.9	18	31.0
Grassland loss	81	56.9	+10.1	18	68.9
Wetland loss	137	35.5	-13.6	18	52.6
<b>Fisheries</b>	32	17.9	+2.4	2	12.0
Fish Stock Status	71	7.3	+4.2	9	8.3
Marine Trophic Index	11	36	-	3	25.5
Fish caught by trawling	29	9.3	+3.1	3	6.8
<b>Climate Change</b>	18	71.2	+15.8	12	72.7
CO <sub>2</sub> growth rate	23	64.4	+25.2	12	66.9
CH <sub>4</sub> growth rate	50	86.1	+14.8	16	92.1
F-gas growth rate	1	100	+9.9	1	92.7
N <sub>2</sub> O growth rate	73	63.8	-24.4	19	70.3
Black Carbon growth rate	1	100	-	1	89.1
CO <sub>2</sub> from land cover	94	45.4	-	16	59.1
Greenhouse gas intensity growth rate	69	53.3	-4.7	13	56.8
Greenhouse gas emissions <i>per capita</i>	121	35.5	+9.0	6	21.6
<b>Pollution Emissions</b>	1	100	+15.6	1	93.9
SO <sub>2</sub> growth rate	1	100	-	1	94.7
NO <sub>x</sub> growth rate	1	100	+31.2	1	93.1
<b>Agriculture / Sustainable Nitrogen Management Index</b>	100	36.2	-2.4	19	50.5
<b>Water Resources / Wastewater treatment</b>	12	91.5	-	11	77.9

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

# Country Profile

## SPAIN

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

EPI Performance	
Germany	77.2
Netherlands	75.3
Japan	75.1
Australia	74.9
Spain	74.3
Belgium	73.3
Ireland	72.8
Iceland	72.3
Slovenia	72.0
New Zealand	71.3

GDP per capita	
Spain	74.3
Slovenia	72.0
New Zealand	71.3
Italy	71.0
Czech Republic	71.0
Malta	70.7
Slovakia	68.3
South Korea	66.5
Israel	65.8
Oman	38.5

Issue Performance	
Luxembourg	82.3
Germany	77.2
Netherlands	75.3
Australia	74.9
Spain	74.3
Belgium	73.3
Ireland	72.8
Slovenia	72.0
Greece	69.1
South Korea	66.5

Regulatory Quality	
Spain	74.3
Slovakia	68.3
Portugal	67.0
South Korea	66.5
Cyprus	64.8
Lithuania	62.9
Poland	60.9
United Arab Emirates	55.6
Mauritius	45.1
Georgia	41.3

Voice & Accountability	
Japan	75.1
Spain	74.3
Slovenia	72.0
Italy	71.0
Malta	70.7
United States of America	69.3
Cyprus	64.8
Chile	55.3
Barbados	45.6
Cabo Verde	32.8

Political Stability	
Spain	74.3
Italy	71.0
Belarus	53.0
Malaysia	47.9
Trinidad and Tobago	47.5
Panama	47.3
Timor-Leste	35.3
Zambia	34.7
Viet Nam	33.4
Solomon Islands	26.7

Global West	
Germany	77.2
Netherlands	75.3
Australia	74.9
Spain	74.3
Belgium	73.3
Ireland	72.8
Iceland	72.3
New Zealand	71.3
Canada	71.0
Italy	71.0

OECD	
Germany	77.2
Netherlands	75.3
Japan	75.1
Australia	74.9
Spain	74.3
Belgium	73.3
Ireland	72.8
Iceland	72.3
Slovenia	72.0
New Zealand	71.3

Ease of Doing Business Index	
Switzerland	81.5
France	80.0
Austria	79.6
Japan	75.1
Spain	74.3
Slovenia	72.0
Portugal	67.0
Poland	60.9
Russia	50.5
Kazakhstan	44.7

**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.