

OVERALL RESULTS

CLIMATE CHANGE PERFORMANCE INDEX 2012



Table 1

Rank Tendency	Country	Score**	Partial Score Trend Level Policy
1*	–	–	
2*	–	–	
3*	–	–	
4	↗ Sweden	68.1	
5	↗ United Kingdom	67.4	
6	↗ Germany	67.2	
7	↘ Brazil	66.9	
8	↗ France	66.3	
9	↗ Switzerland	65.1	
10	↗ Mexico	64.6	
11	↗ Slovakia	64.0	
12	↗ Denmark	63.9	
13	↗ Belgium	63.8	
14	→ Portugal	62.9	
15	↘ Norway	61.9	
16	↗ Lithuania	61.4	
17	↗ Ireland	60.9	
18	↘ Hungary	60.7	
19	↘ Malta	60.6	
20	↗ Iceland	59.8	

↗ comparison with previous year

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Rank Tendency	Country	Score**	Partial Score Trend Level Policy
21	↘ Egypt***	59.1	
22	↘ Latvia	59.1	
23	↘ India	58.6	
24	↘ Thailand	58.4	
25	↘ Morocco	57.9	
26	↘ Indonesia	57.2	
27	↘ Belarus	56.3	
28	→ Romania	55.9	
29	↗ Slovenia	55.6	
30	↗ Italy	55.4	
31	↗ Luxembourg	55.2	
32	↗ New Zealand	54.5	
33	↘ Algeria	54.4	
34	↗ Austria	54.3	
35	→ Spain	54.2	
36	↗ Cyprus	54.0	
37	↘ Finland	53.9	
38	↘ South Africa	53.6	
39	↘ Ukraine	53.3	
40	↗ Estonia	53.0	

↗ comparison with previous year

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Rank Tendency	Country	Score**	Partial Score Trend Level Policy
41	↘ Korea, Rep.	52.3	
42	↘ Netherlands	51.4	
43	↘ Japan	51.1	
44	↗ Bulgaria	51.1	
45	↘ Argentina	50.8	
46	↘ Czech Republic	50.4	
47	↘ Greece	50.3	
48	↗ Australia	49.8	
49	↗ Malaysia	49.2	
50	↘ Chinese Taipei	49.0	
51	↘ Singapore	48.9	
52	↗ USA	48.5	
53	↘ Croatia	47.2	
54	↗ Canada	46.3	
55	↘ Russia	45.1	
56	↘ Poland	45.1	
57	↘ China	44.6	
58	↘ Turkey	41.7	
59	→ Kazakhstan	38.1	
60	↘ Iran	36.0	
61	→ Saudi Arabia	24.5	0,0

↗ comparison with previous year

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Index Categories

- Emissions Trend (50% weighting)
- Emissions Level (30% weighting)
- Climate Policy (20% weighting)

Rating

- Very good
- Good
- Moderate
- Poor
- Very poor

* None of the countries achieved positions one to three.
No country is doing enough to prevent dangerous climate change.

** rounded
*** new in the CCPI 2012

OVERALL RESULTS

CLIMATE CHANGE PERFORMANCE INDEX 2012



Table 2:
Index ranking of the 10 largest CO₂ Emitters

Country	Share of Global CO ₂ Emissions*	CCPI Rank 2011	CCPI Rank 2012
United Kingdom	1.61 %	8	5
Germany	2.59 %	7	6
India	5.47 %	10	23
Korea, Rep.	1.78 %	34	41
Japan	3.77 %	38	43
USA	17.91 %	54	52
Canada	1.80 %	57	54
Russia	5.28 %	48	55
China	23.71 %	56	57
Iran	1.84 %	52	60

* energy related

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Table 3: Key Data for the 10 Largest CO₂ Emitters

Country	CCPI Rank 2011	CCPI Rank 2012	Share of Global CO ₂ Emissions*	Share of Global Primary Energy Supply	Share of Global GDP	Share of Global Population
United Kingdom	8	5	1.61 %	1.62 %	2.71 %	0.91 %
Germany	7	6	2.59 %	2.62 %	3.49 %	1.21 %
India	10	23	5.47 %	5.56 %	7.11 %	17.09 %
Korea, Rep.	34	41	1.78 %	1.89 %	1.78 %	0.72 %
Japan	38	43	3.77 %	3.88 %	5.28 %	1.88 %
USA	54	52	17.91 %	17.80 %	17.68 %	4.55 %
Canada	57	54	1.80 %	2.09 %	1.59 %	0.50 %
Russia	48	55	5.28 %	5.32 %	2.38 %	2.10 %
China	56	57	23.71 %	18.70 %	19.35 %	19.80 %
Iran	52	60	1.84 %	1.78 %	0.90 %	1.08 %
Total			65.76 %	61.27 %	62.27 %	49.84 %

*energy related

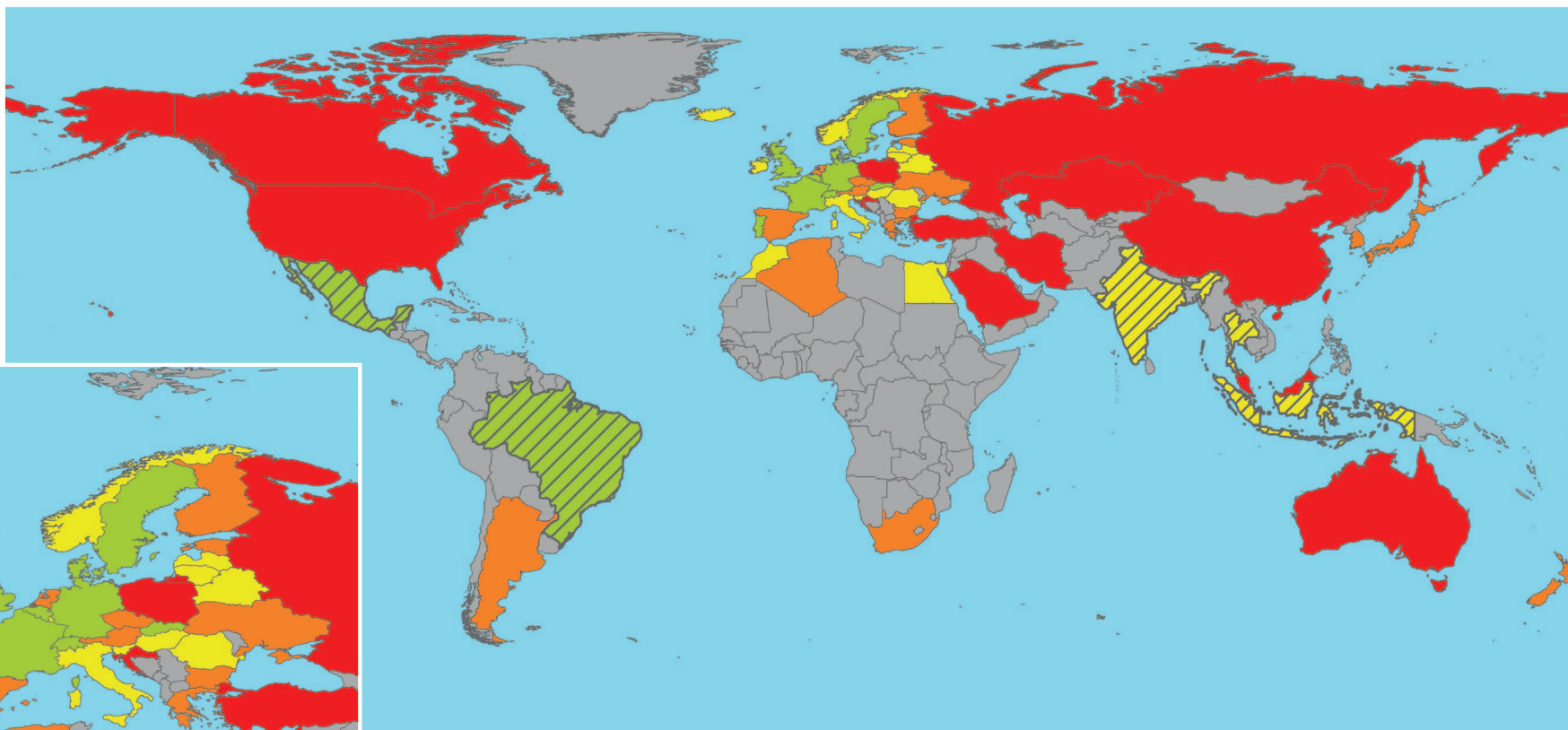
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OVERALL RESULTS

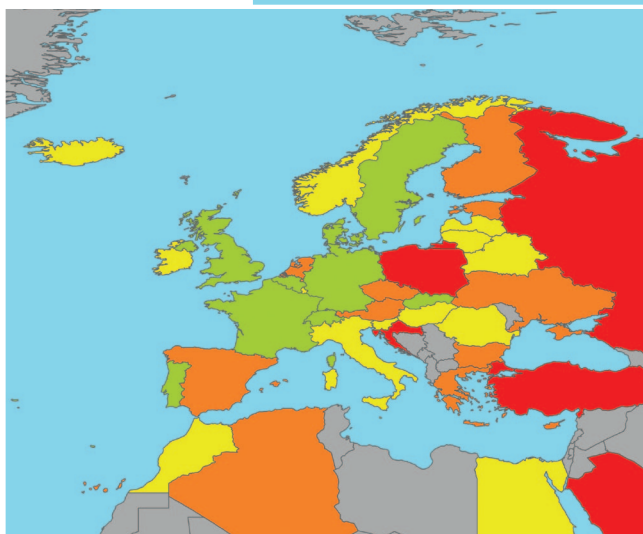
CCPI WORLD MAP



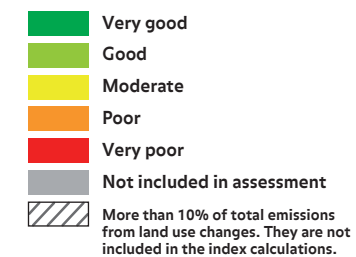
Map 1a



Map 1b



Performance

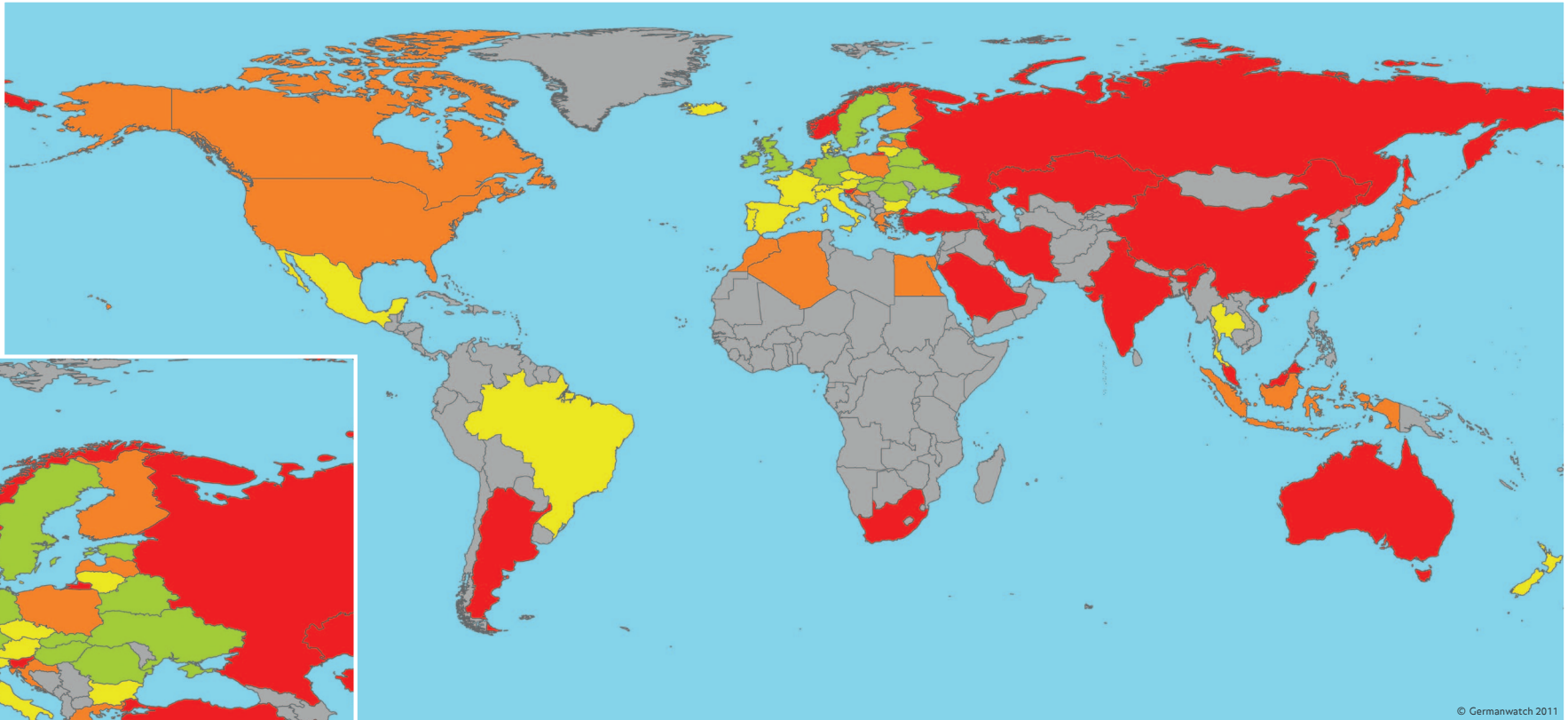


PARTIAL RESULTS

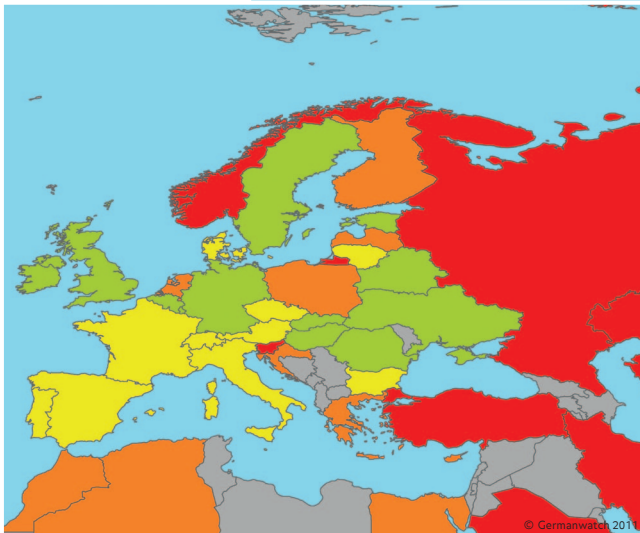
1. EMISSIONS TREND



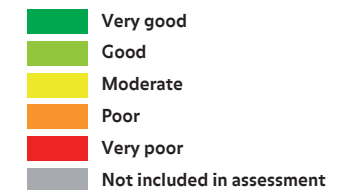
Map 2a



Map 2b



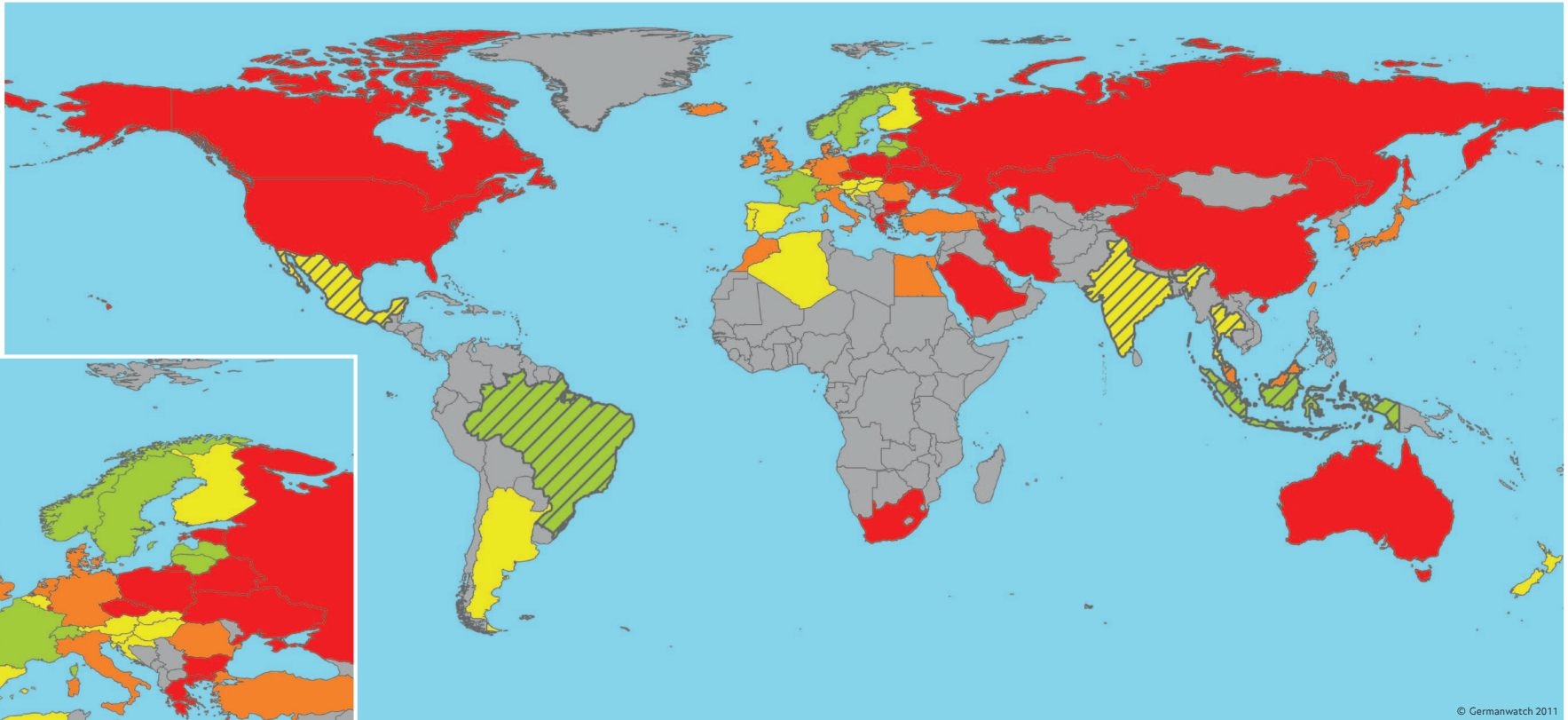
Performance



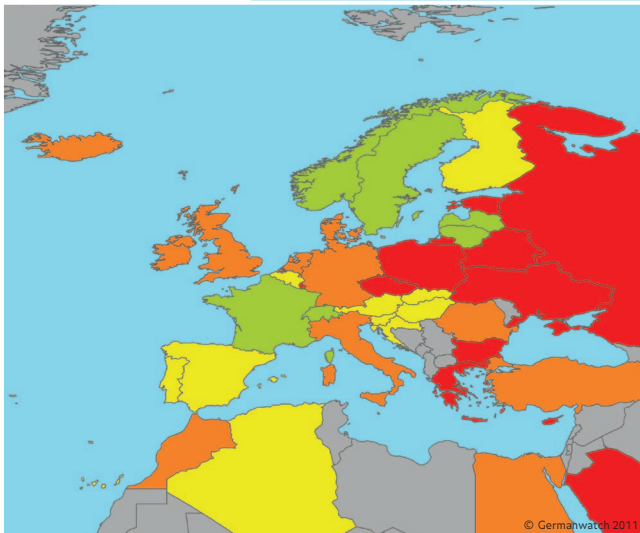
PARTIAL RESULTS

2. EMISSIONS LEVEL

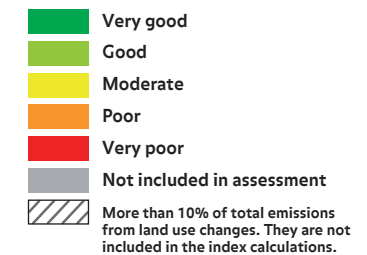
Map 3a



Map 3b

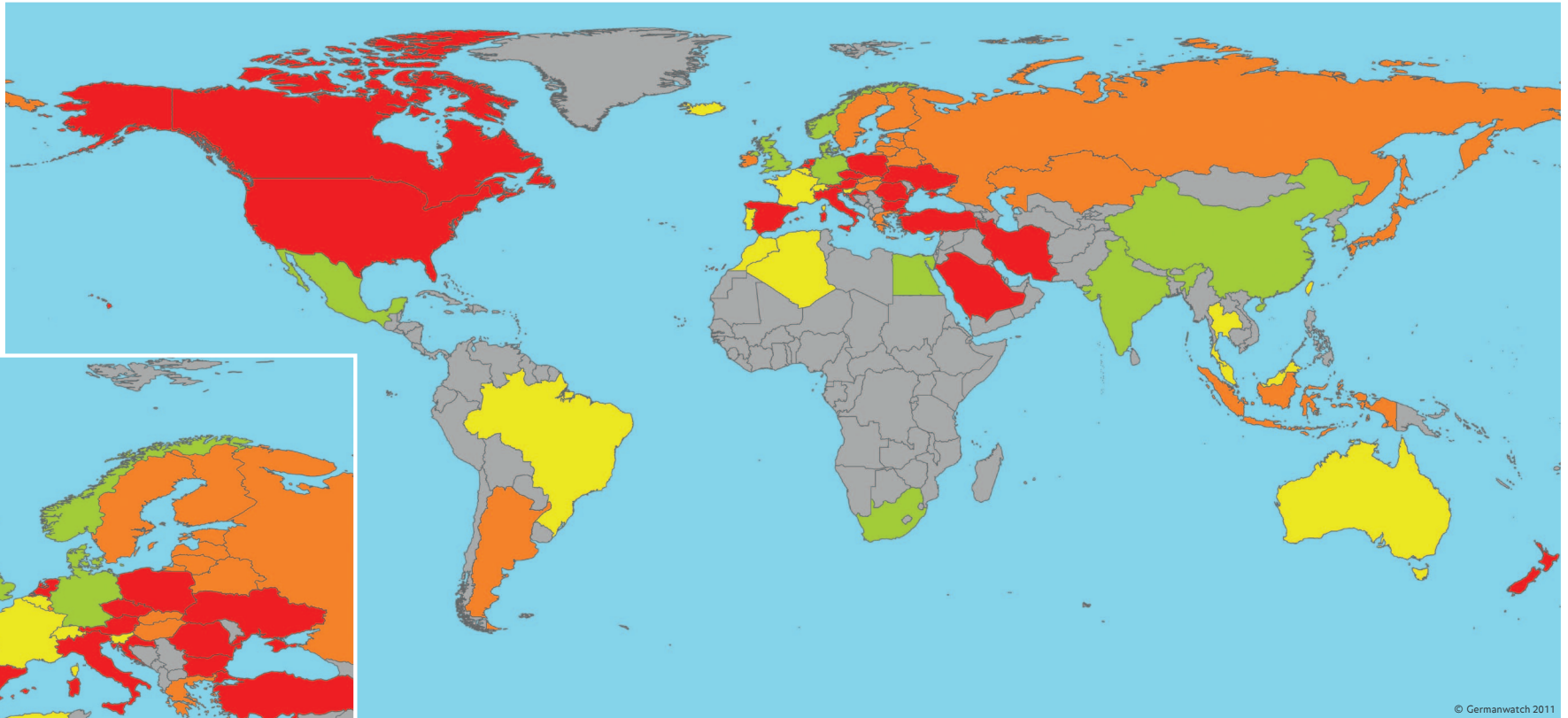


Performance

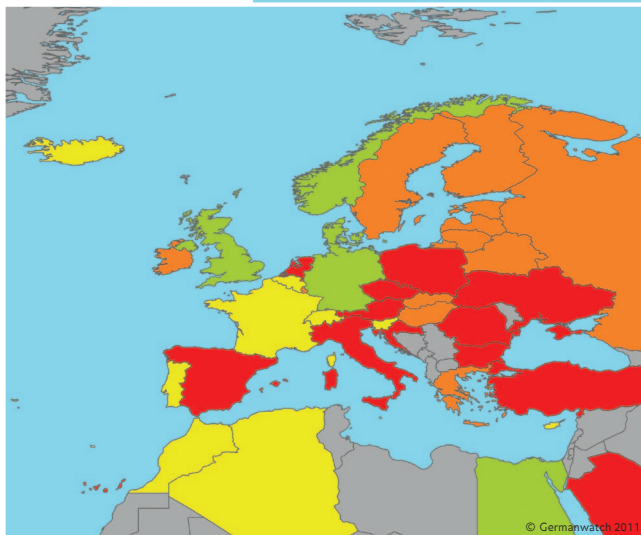


3. CLIMATE POLICY

Map 4a



Map 4b



Performance

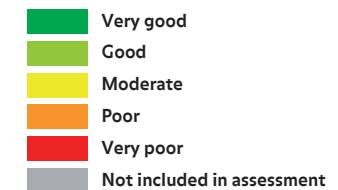


Table 4: South Africa

Indicator		Score*	Rank**	Weight	Rank**
Emissions Trend	Sectoral Trend	Electricity	59.0	45	7.0%
		Industry	74.5	23	6.0%
		Road Transport	52.0	45	3.0%
		International Aviation	84.9	12	3.0%
		Residential	0.0	61	4.0%
	Renewable Energy Trend		11.0	51	7.0%
	CO ₂ per Capita Emissions Trend		50.7	16	5.0%
	Target Performance Comparison		49.3	43	15.0%
Emissions Level	CO ₂ per Primary Energy Unit		24.1	48	15.0%
	Primary Energy per Capita		84.2	30	7.5%
	Primary Energy per GDP Unit		56.4	54	7.5%
Climate Policy	national		77.5	13	10.0%
	international		82.8	7	10.0%
Overall			53.6		100.0%

*Minimum: 0, maximum: 100

**out of 61, none of the countries achieved positions one to three.

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Table 5: **Mexico**

Indicator			Score*	Rank**	Weight	Rank*
Emissions Trend	Sectoral Trend	Electricity	76.8	22	7.0%	24
		Industry	65.1	35	6.0%	
		Road Transport	50.0	48	3.0%	
		International Aviation	81.5	26	3.0%	
		Residential	52.9	22	4.0%	
	Renewable Energy Trend		14.9	42	7.0%	
	CO ₂ per Capita Emissions Trend		57.6	11	5.0%	
	Target Performance Comparison		67.2	20	15.0%	
Emissions Level	CO ₂ per Primary Energy Unit		34.4	28	15.0%	20
	Primary Energy per Capita		92.4	13	7.5%	
	Primary Energy per GDP Unit		85.1	29	7.5%	
Climate Policy	national		68.3	21	10.0%	6
	international		100.0	4	10.0%	
Overall			64.6		100.0%	10

*Minimum: 0, maximum: 100

**out of 61, none of the countries achieved positions one to three.

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Table 6: Climate Change Performance Index for OECD Member Countries

Rank	Country	Score	Rank	Country	Score	Rank	Country	Score
4	Sweden	68,1	15	Norway	61.9	41	Korea, Rep.	52.3
5	United Kingdom	67.4	17	Ireland	60.9	42	Netherlands	51.4
6	Germany	67.2	18	Hungary	60.7	43	Japan	51.1
8	France	66.3	20	Iceland	59.8	46	Czech Republic	50.4
9	Switzerland	65.1	30	Italy	55.4	47	Greece	50.3
10	Mexico	64.6	31	Luxembourg	55.2	48	Australia	49.8
11	Slovakia	64.0	32	New Zealand	54.5	52	USA	48.5
12	Denmark	63.9	34	Austria	54.3	54	Canada	46.3
13	Belgium	63.8	35	Spain	54.2	56	Poland	45.1
14	Portugal	62.9	37	Finland	53.9	58	Turkey	41.7

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Table 7: Climate Change Performance Index for EU Member Countries

Rank	Country	Score	Rank	Country	Score	Rank	Country	Score
4	Sweden	68,1	17	Ireland	60.9	35	Spain	54.2
5	United Kingdom	67.4	18	Hungary	60.7	36	Cyprus	54.0
6	Germany	67.2	19	Malta	60.6	37	Finland	53.9
8	France	66.3	22	Latvia	59.1	40	Estonia	53.0
11	Slovakia	64.0	28	Romania	55.9	42	Netherlands	51.4
12	Denmark	63.9	29	Slovenia	55.6	44	Bulgaria	51.1
13	Belgium	63.8	30	Italy	55.4	46	Czech Republic	50.4
14	Portugal	62.9	31	Luxembourg	55.2	47	Greece	50.3
16	Lithuania	61.4	34	Austria	54.3	56	Poland	45.1

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Table 8: Climate Change Performance Index for Countries in Transition

Rank	Country	Score	Rank	Country	Score	Rank	Country	Score
11	Slovakia	64.0	28	Romania	55.9	46	Czech Republic	50.4
16	Lithuania	61.4	29	Slovenia	55.6	53	Croatia	47.2
18	Hungary	60.7	39	Ukraine	53.3	55	Russia	45.1
22	Latvia	59.1	40	Estonia	53.0	56	Poland	45.1
27	Belarus	56.3	44	Bulgaria	51.1	59	Kazakhstan	38.1

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Table 9: Climate Change Performance Index for Newly Industrialised Countries

Rank	Country	Score	Rank	Country	Score	Rank	Country	Score
7	Brazil	66.9	25	Morocco	57.9	49	Malaysia	49.2
10	Mexico	64.6	26	Indonesia	57.2	50	Chinese Taipei	49.0
21	Egypt	59.1	33	Algeria	54.4	51	Singapore	48.9
23	India	58.6	38	South Africa	53.6	57	China	44.6
24	Thailand	58.4	45	Argentina	50.8	58	Turkey	41.7

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Table 10: Climate Change Performance Index for ASEAN Member Countries plus India, China, Japan and Korean Republic

Rank	Country	Score	Rank	Country	Score	Rank	Country	Score
23	India	58.6	41	Korea, Rep.	52.3	50	Chinese Taipei	49.0
24	Thailand	58.4	43	Japan	51.1	51	Singapore	48.9
26	Indonesia	57.2	49	Malaysia	49.2	57	China	44.6

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