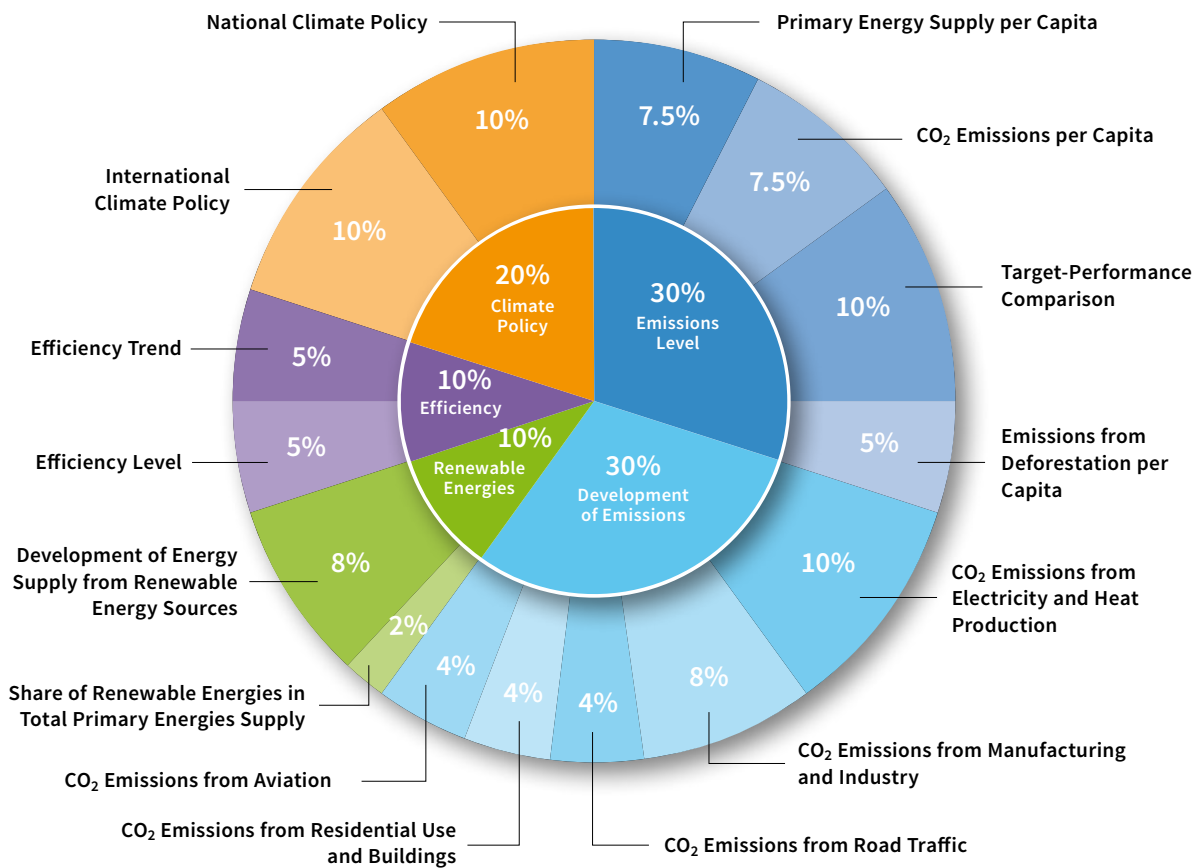


# Climate Change Performance Index 2015 Components



## Components of the CCPI



# Climate Change Performance Index 2015 • Overall Results



Overall Results		
Rank	Country	Score**
1*	-	-
2*	-	-
3*	-	-
4	Denmark	77.76
5	▲ Sweden	71.44
6	▼ United Kingdom	70.79
7	- Portugal	67.26
8	▲ Cyprus	66.99
9	▲ Morocco	65.73
10	▲ Ireland	65.15
11	▼ Switzerland	65.05
12	▼ France	64.11
13	- Iceland	63.07
14	▼ Hungary	62.82
15	▲ Slovak Republic	62.50
16	▼ Belgium	61.89
17	▲ Italy	61.75
18	▲ Mexico	61.30
19	▲ Slovenia	60.99
20	▼ Malta	60.84
21	- Lithuania	60.07
22	- Germany	59.60
23	▲ Indonesia	59.57
24	▲ Egypt	59.19
25	▼ Romania	59.02
26	▲ Czech Republic	57.99
27	▼ Norway	57.88
28	▼ Spain	57.34
29	▼ Luxembourg	57.25
30	▲ Ukraine	57.10
31	▲ India	56.97

comparison with previous year

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Rank	Country	Score**
32	- Finland	56.76
33	▼ Latvia	56.65
34	▲ Croatia	56.35
35	▲ Greece	55.89
36	▼ Austria	55.39
37	▲ South Africa	54.63
38	▼ Belarus	54.54
39	▲ Algeria	54.46
40	▲ Poland	54.36
41	▼ Bulgaria	54.05
42	▼ Netherlands	53.27
43	▼ New Zealand	52.56
44	- United States	52.33
45	▲ China	51.77
46	▲ Estonia	51.58
47	▼ Thailand	50.61
48	▼ Argentina	49.61
49	▼ Brazil	48.51
50	▼ Singapore	47.27
51	▲ Turkey	46.95
52	▼ Malaysia	46.84
53	▼ Japan	45.07
54	▼ Chinese Taipei	45.03
55	- Korea	44.15
56	- Russian Federation	43.39
57	▲ Islamic Rep. of Iran	40.99
58	- Canada	38.81
59	- Kazakhstan	37.72
60	▼ Australia	35.57
61	- Saudi Arabia	24.19

comparison with previous year

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## Index Categories

- Emissions Level**  
(30% weighting)
- Emissions Development**  
(30% weighting)
- Renewable Energy**  
(10% weighting)
- Efficiency**  
(10% weighting)
- 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

# Climate Change Performance Index 2015

## 10 Largest CO<sub>2</sub> Emitters



### Key Data for the 10 Largest CO<sub>2</sub> Emitters

Country	CCPI Rank		Share of Global GDP	Share of World Population	Share of Global CO <sub>2</sub> Emissions*	Share of Global Primary Energy Supply
	2015	2014				
Germany	22	22	3.44%	1.16%	2.23%	2.34%
Indonesia	23	26	2.35%	3.51%	2.31%	1.60%
India	31	36	6.72%	17.57%	5.70%	5.89%
United States	44	44	17.17%	4.47%	14.69%	16.01%
China	45	46	16.03%	19.30%	23.43%	21.76%
Brazil	49	35	3.05%	2.82%	4.17%	2.11%
Japan	53	52	4.82%	1.81%	3.61%	3.38%
Korea	55	55	1.69%	0.71%	1.75%	1.97%
Russian Federation	56	56	2.63%	2.04%	4.87%	5.66%
Canada	58	58	1.56%	0.50%	1.57%	1.88%
<b>Total</b>			<b>59.45%</b>	<b>53.89%</b>	<b>64.32%</b>	<b>62.59%</b>

\*energy-related emissions and emissions from deforestation

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# Climate Change Performance Index 2015 by Country Group – A



## Climate Change Performance Index for OECD Member Countries

Rank	Country	Score	Rank	Country	Score	Rank	Country	Score
4	Denmark	77.76	16	Belgium	61.89	36	Austria	55.39
5	Sweden	71.44	17	Italy	61.75	40	Poland	54.36
6	United Kingdom	70.79	18	Mexico	61.30	42	Netherlands	53.27
7	Portugal	67.26	22	Germany	59.60	43	New Zealand	52.56
10	Ireland	65.15	26	Czech Republic	57.99	44	United States	52.33
11	Switzerland	65.05	27	Norway	57.88	51	Turkey	46.95
12	France	64.11	28	Spain	57.34	53	Japan	45.07
13	Iceland	63.07	29	Luxembourg	57.25	55	Korea	44.15
14	Hungary	62.82	32	Finland	56.76	58	Canada	38.81
15	Slovak Republic	62.50	35	Greece	55.89	60	Australia	35.57

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## Climate Change Performance Index for EU Member Countries

Rank	Country	Score	Rank	Country	Score	Rank	Country	Score
4	Denmark	77.76	17	Italy	61.75	33	Latvia	56.65
5	Sweden	71.44	19	Slovenia	60.99	34	Croatia	56.35
6	United Kingdom	70.79	20	Malta	60.84	35	Greece	55.89
7	Portugal	67.26	21	Lithuania	60.07	36	Austria	55.39
8	Cyprus	66.99	22	Germany	59.60	40	Poland	54.36
10	Ireland	65.15	25	Romania	59.02	41	Bulgaria	54.05
12	France	64.11	26	Czech Republic	57.99	42	Netherlands	53.27
14	Hungary	62.82	28	Spain	57.34	46	Estonia	51.58
15	Slovak Republic	62.50	29	Luxembourg	57.25			
16	Belgium	61.89	32	Finland	56.76			

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## Climate Change Performance Index for G8 Countries

Rank	Country	Score	Rank	Country	Score	Rank	Country	Score
6	United Kingdom	70.79	22	Germany	59.60	56	Russian Federation	43.39
12	France	64.11	44	United States	52.33	58	Canada	38.81
17	Italy	61.75	53	Japan	45.07			

© Germanwatch 2014

**Performance** ■ Very good ■ Good ■ Moderate ■ Poor ■ Very poor

# Climate Change Performance Index 2015 by Country Group – B



## Climate Change Performance Index for G20 Countries\*

Rank	Country	Score	Rank	Country	Score	Rank	Country	Score
6	United Kingdom	70.79	37	South Africa	54.63	55	Korea	44.15
12	France	64.11	44	United States	52.33	56	Russian Federation	43.39
17	Italy	61.75	45	China	51.77	58	Canada	38.81
18	Mexico	61.30	48	Argentina	49.61	60	Australia	35.57
22	Germany	59.60	49	Brazil	48.51	61	Saudi Arabia	24.19
23	Indonesia	59.57	51	Turkey	46.95			
31	India	56.97	53	Japan	45.07			

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\* Not included: European Union (The European Union is part of the G20 Countries.)

## Climate Change Performance Index for Countries in Transition

Rank	Country	Score	Rank	Country	Score	Rank	Country	Score
14	Hungary	62.82	26	Czech Republic	57.99	40	Poland	54.36
15	Slovak Republic	62.50	30	Ukraine	57.10	41	Bulgaria	54.05
19	Slovenia	60.99	33	Latvia	56.65	46	Estonia	51.58
21	Lithuania	60.07	34	Croatia	56.35	56	Russian Federation	43.39
25	Romania	59.02	38	Belarus	54.54	59	Kazakhstan	37.72

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## Climate Change Performance Index for Newly Industrialised Countries

Rank	Country	Score	Rank	Country	Score	Rank	Country	Score
9	Morocco	65.73	37	South Africa	54.63	49	Brazil	48.51
18	Mexico	61.30	39	Algeria	54.46	50	Singapore	47.27
23	Indonesia	59.57	45	China	51.77	51	Turkey	46.95
24	Egypt	59.19	47	Thailand	50.61	52	Malaysia	46.84
31	India	56.97	48	Argentina	49.61	54	Chinese Taipei	45.03

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## Climate Change Performance Index for ASEAN Member Countries plus India, China, Japan and Korea

Rank	Country	Score	Rank	Country	Score	Rank	Country	Score
23	Indonesia	59.57	47	Thailand	50.61	53	Japan	45.07
31	India	56.97	50	Singapore	47.27	54	Chinese Taipei	45.03
45	China	51.77	52	Malaysia	46.84	55	Korea	44.15

© Germanwatch 2014

**Performance** ■ Very good ■ Good ■ Moderate ■ Poor ■ Very poor

# Climate Change Performance Index 2015

## Key data • all CCPI Countries



### Key data for all countries covered by the CCPI

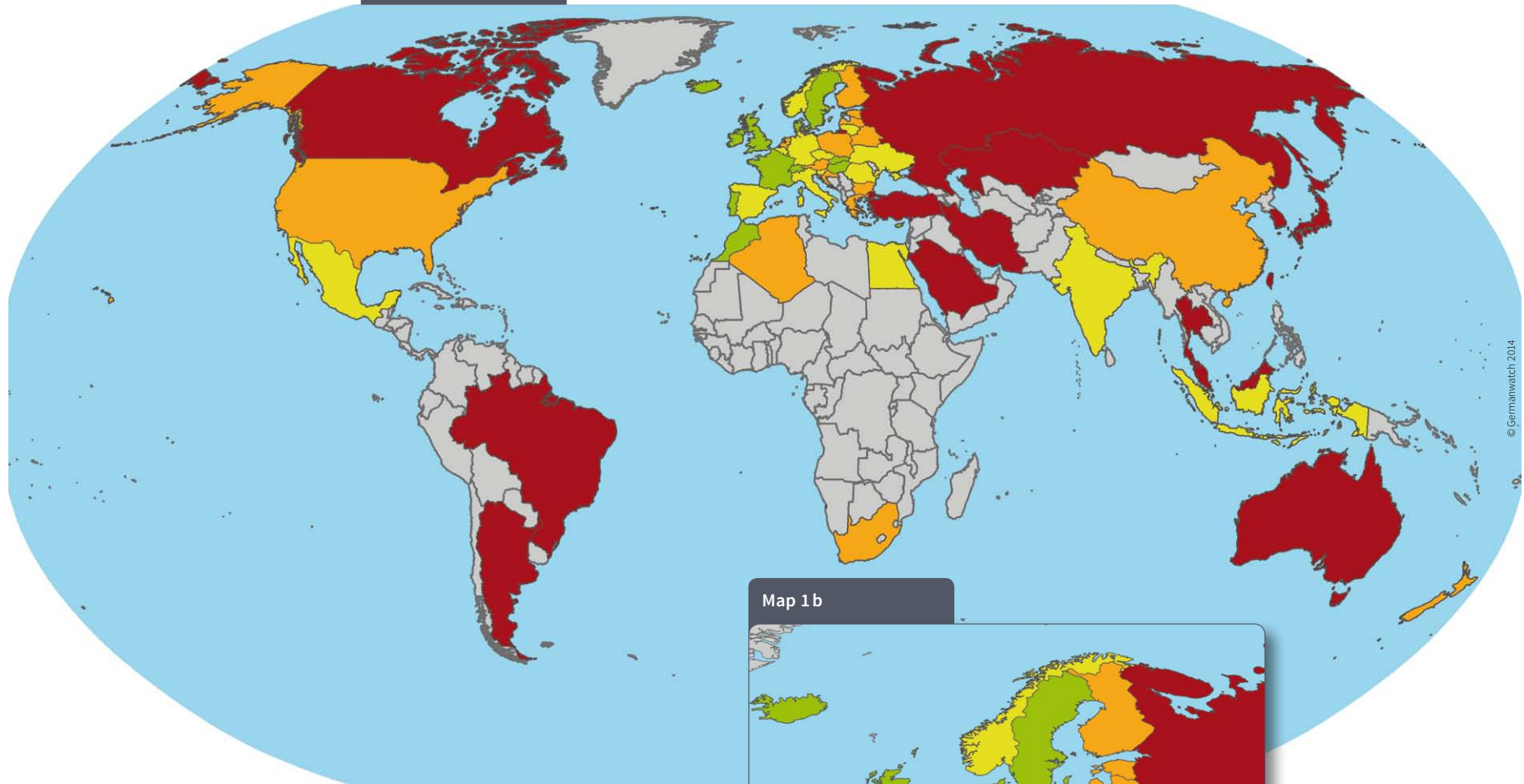
Country	CCPI Rank*		Share of Global GDP	Share of World Population	Share of Global CO <sub>2</sub> Emissions**	Share of Global Primary Energy Supply
	2015	2014				
Denmark	4	4	0.22%	0.08%	0.11%	0.13%
Sweden	5	6	0.40%	0.14%	0.12%	0.38%
United Kingdom	6	5	2.50%	0.91%	1.35%	1.44%
Portugal	7	7	0.27%	0.15%	0.13%	0.16%
Cyprus	8	27	0.02%	0.01%	0.02%	0.02%
Morocco	9	15	0.24%	0.46%	0.15%	0.14%
Ireland	10	12	0.20%	0.07%	0.10%	0.10%
Switzerland	11	8	0.38%	0.11%	0.12%	0.19%
France	12	9	2.36%	0.93%	0.94%	1.89%
Iceland	13	13	0.01%	0.00%	0.01%	0.04%
Hungary	14	11	0.20%	0.14%	0.12%	0.18%
Slovak Republic	15	16	0.14%	0.08%	0.09%	0.12%
Belgium	16	14	0.44%	0.16%	0.31%	0.42%
Italy	17	18	1.94%	0.87%	1.05%	1.19%
Mexico	18	19	1.90%	1.66%	1.34%	1.41%
Slovenia	19	25	0.06%	0.03%	0.04%	0.05%
Malta	20	10	0.01%	0.01%	0.01%	0.01%
Lithuania	21	21	0.07%	0.04%	0.03%	0.06%
Germany	22	22	3.44%	1.16%	2.23%	2.34%
Indonesia	23	26	2.35%	3.51%	2.31%	1.60%
Egypt	24	30	0.93%	1.15%	0.58%	0.58%
Romania	25	17	0.29%	0.29%	0.20%	0.26%
Czech Republic	26	39	0.30%	0.15%	0.31%	0.32%
Norway	27	24	0.29%	0.07%	0.07%	0.22%
Spain	28	20	1.47%	0.66%	0.74%	0.93%
Luxembourg	29	23	0.04%	0.01%	0.03%	0.03%
Ukraine	30	33	0.41%	0.65%	0.81%	0.92%
India	31	36	6.72%	17.57%	5.70%	5.89%
Finland	32	32	0.21%	0.08%	0.15%	0.25%
Latvia	33	28	0.04%	0.03%	0.01%	0.03%
Croatia	34	47	0.08%	0.06%	0.05%	0.06%
Greece	35	48	0.28%	0.16%	0.22%	0.20%
Austria	36	31	0.37%	0.12%	0.19%	0.25%
South Africa	37	40	0.67%	0.74%	1.11%	1.05%
Belarus	38	29	0.17%	0.13%	0.18%	0.23%
Algeria	39	49	0.53%	0.55%	0.34%	0.35%
Poland	40	45	0.85%	0.55%	0.84%	0.73%
Bulgaria	41	37	0.11%	0.10%	0.10%	0.14%
Netherlands	42	34	0.74%	0.24%	0.51%	0.59%
New Zealand	43	41	0.14%	0.06%	0.11%	0.14%
United States	44	44	17.17%	4.47%	14.69%	16.01%
China	45	46	16.03%	19.30%	23.43%	21.76%
Estonia	46	51	0.03%	0.02%	0.05%	0.04%
Thailand	47	38	0.98%	0.95%	0.75%	0.95%
Argentina	48	42	0.79%	0.58%	0.83%	0.60%
Brazil	49	35	3.05%	2.82%	4.17%	2.11%
Singapore	50	43	0.41%	0.08%	0.15%	0.19%
Turkey	51	54	1.22%	1.06%	0.80%	0.87%
Malaysia	52	50	0.69%	0.42%	0.73%	0.61%
Japan	53	52	4.82%	1.81%	3.61%	3.38%
Chinese Taipei	54	53	0.97%	0.33%	0.76%	0.78%
Korea	55	55	1.69%	0.71%	1.75%	1.97%
Russian Federation	56	56	2.63%	2.04%	4.87%	5.66%
Islamic Republic of Iran	57	60	1.27%	1.09%	1.57%	1.64%
Canada	58	58	1.56%	0.50%	1.57%	1.88%
Kazakhstan	59	59	0.39%	0.24%	0.67%	0.56%
Australia	60	57	1.05%	0.33%	1.14%	0.96%
Saudi Arabia	61	61	1.54%	0.40%	1.35%	1.50%
<b>Total</b>			<b>88.07%</b>	<b>71.01%</b>	<b>85.68%</b>	<b>86.47%</b>

\* The underlying data that is provided by the International Energy Agency has been changed retrospectively. That influences the comparability of the results between the different Index years. This year the data changes mostly affected Australia, China and Thailand.

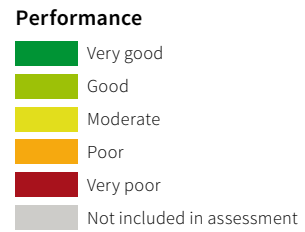
\*\* energy-related emissions and emissions from deforestation

# CCPI 2015 • Overall Results • World Map

Map 1a



Map 1b

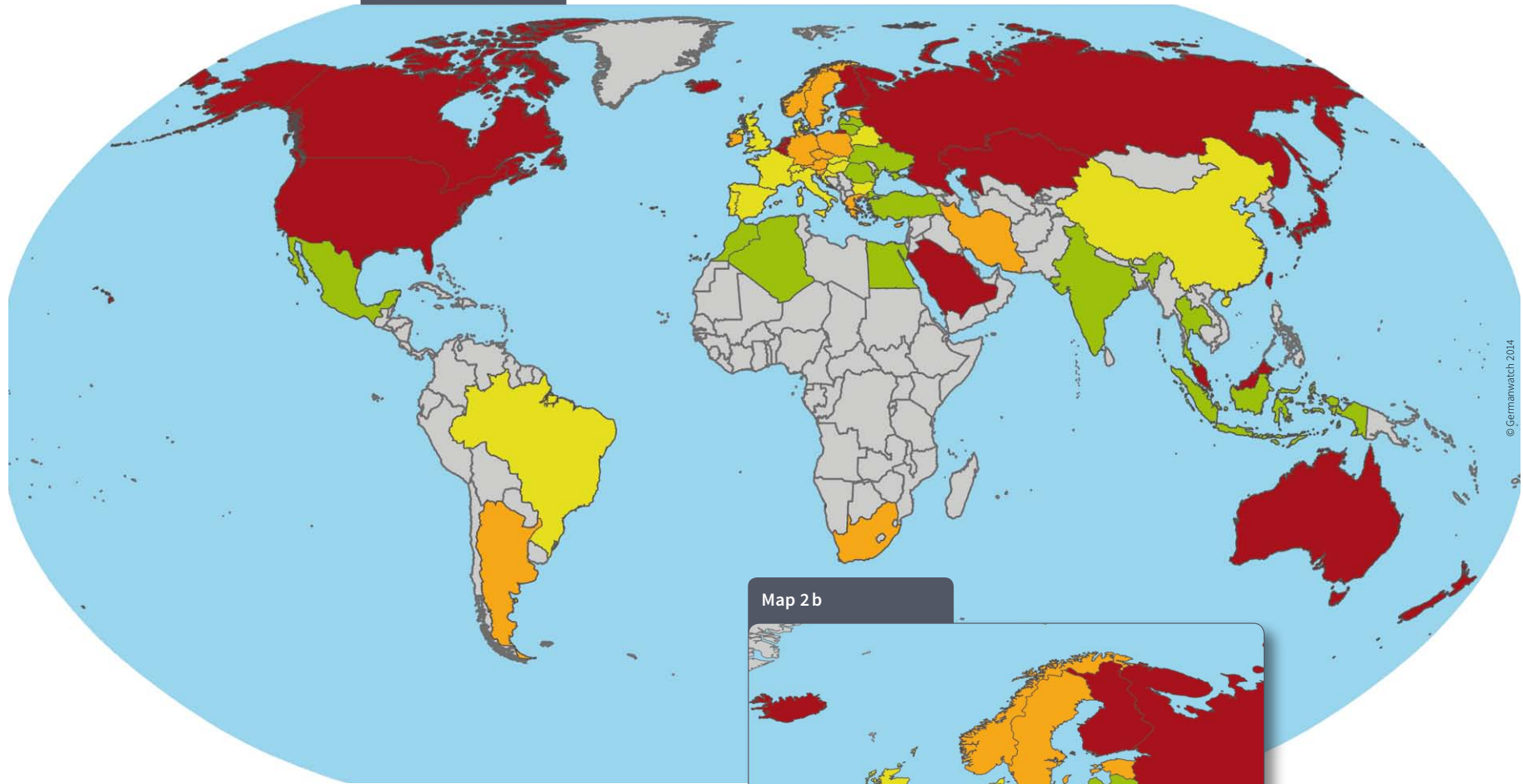


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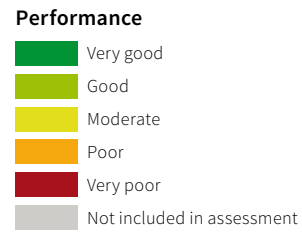
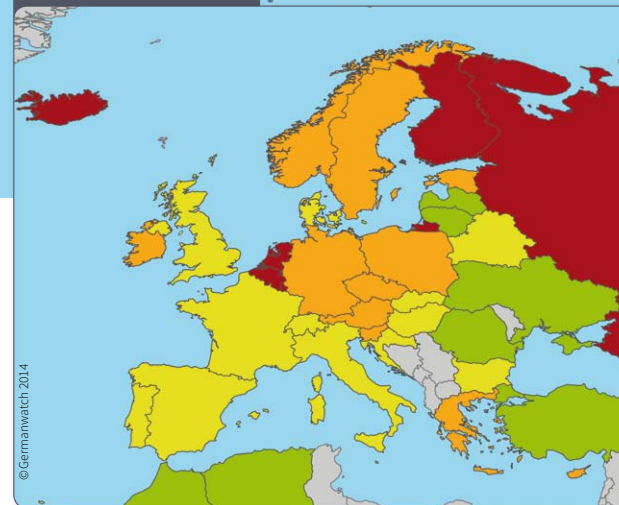
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# CCPI 2015 • Partial Results • Emissions Level

Map 2a



Map 2b

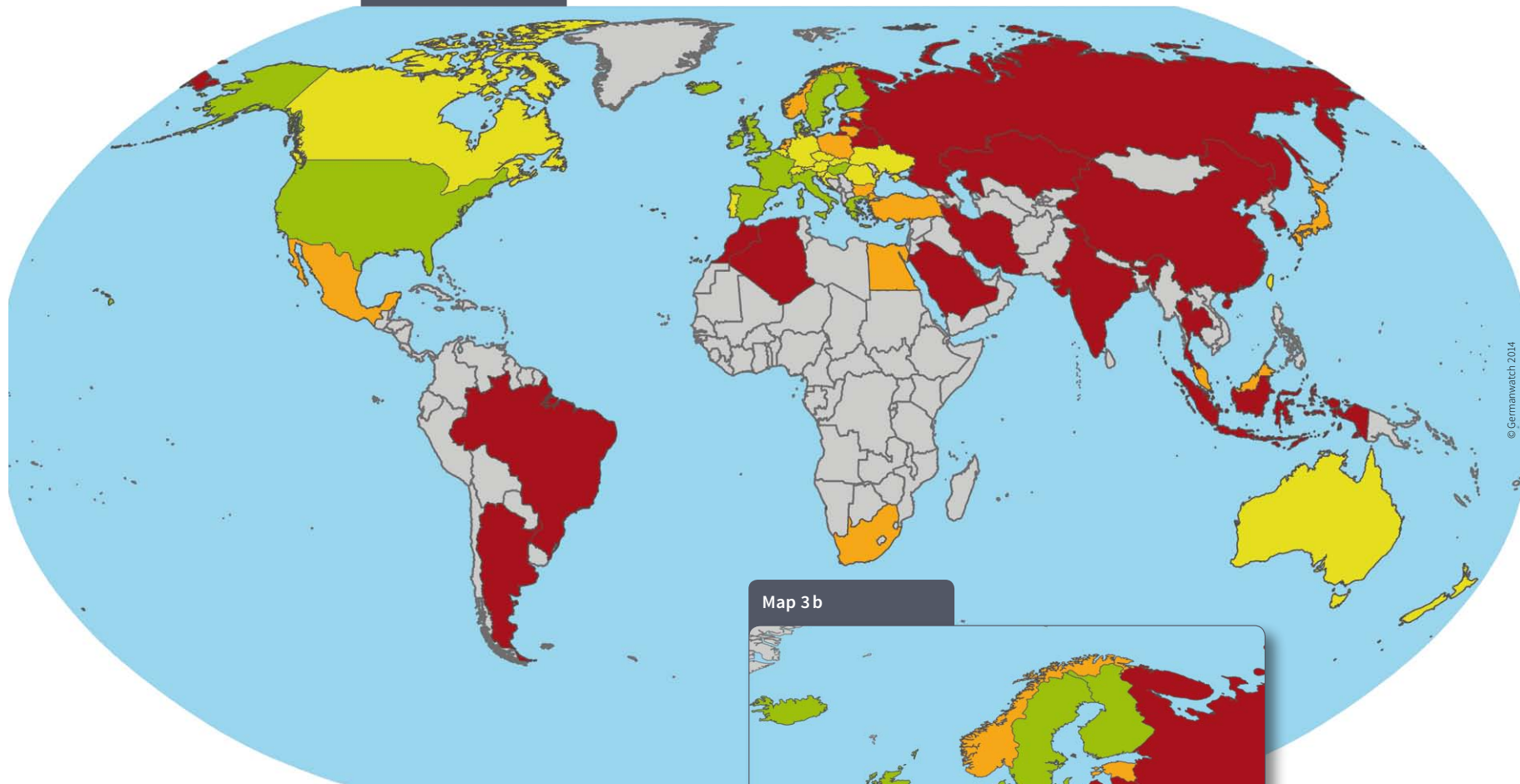


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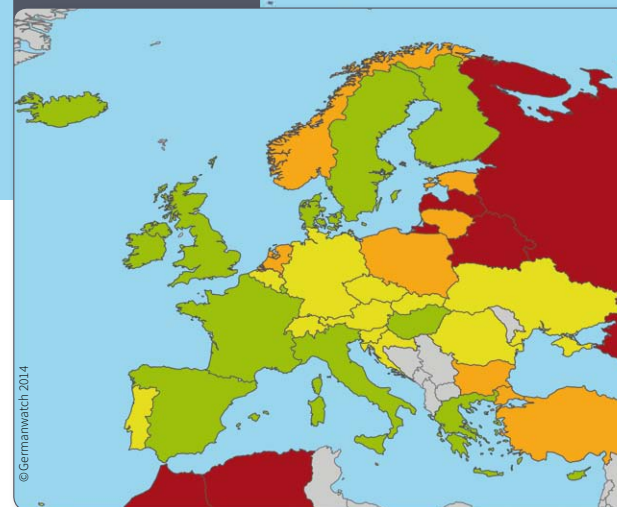
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Map 3 a



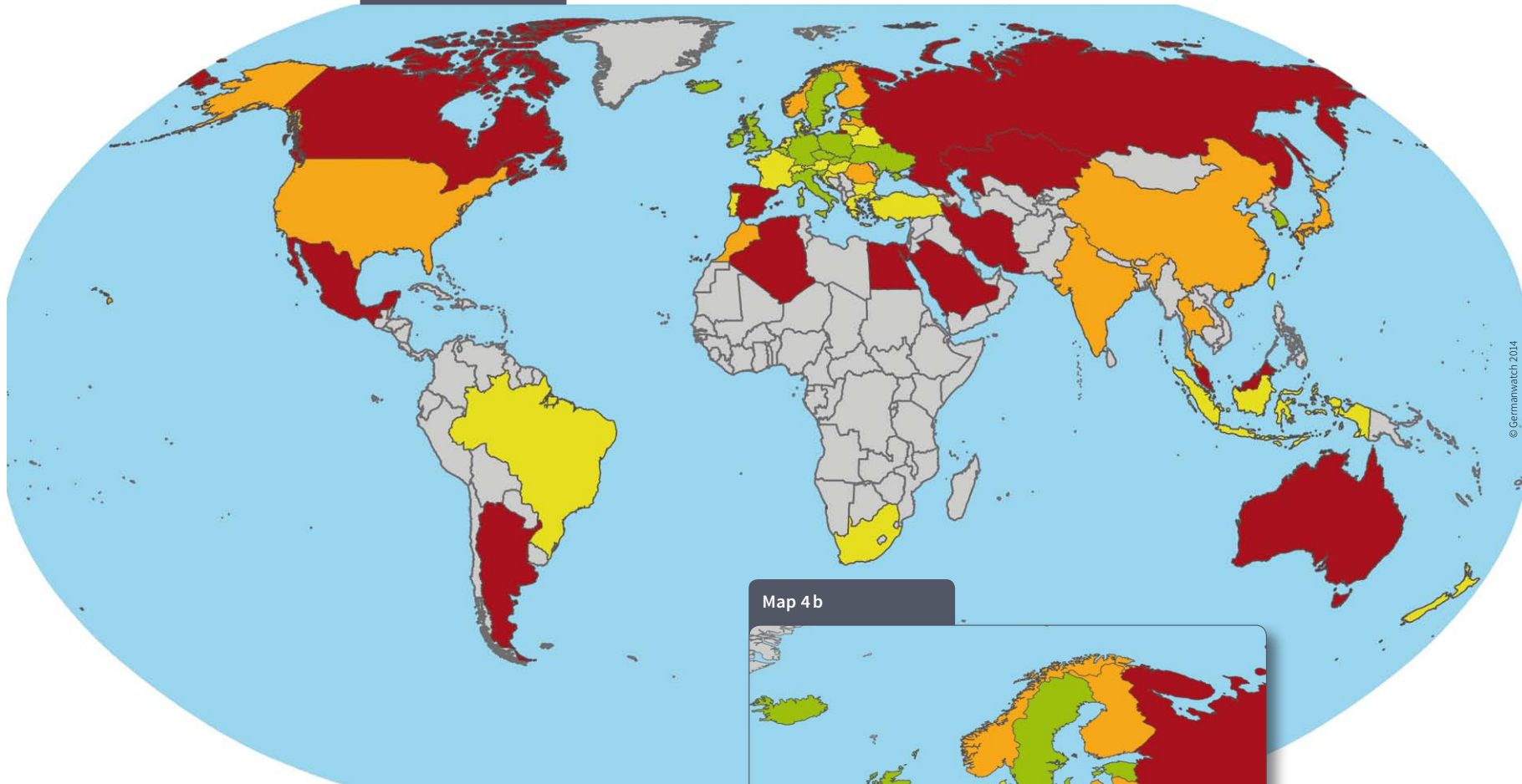
Map 3 b



**Performance**

- Very good
- Good
- Moderate
- Poor
- Very poor
- Not included in assessment

Map 4 a



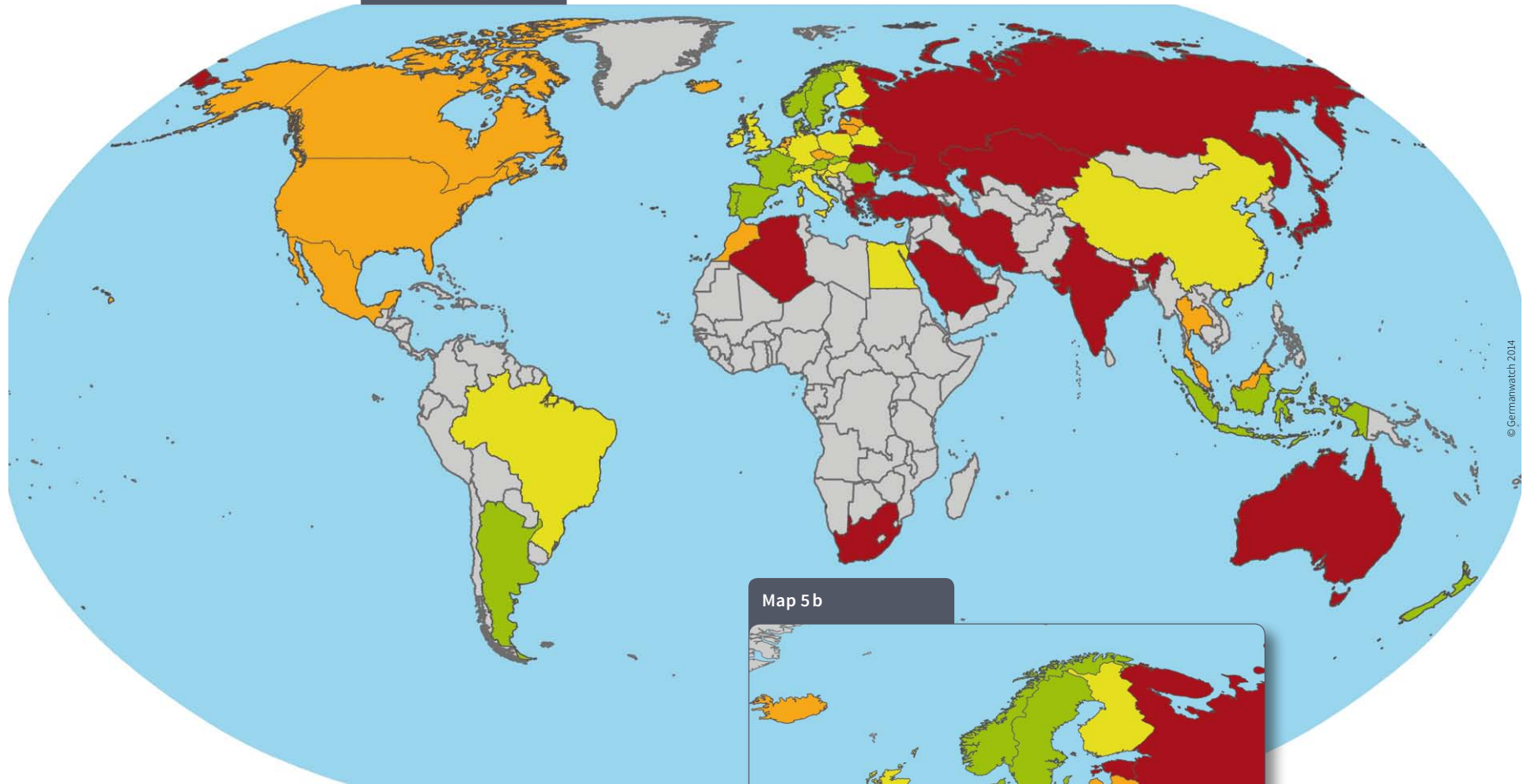
Map 4 b



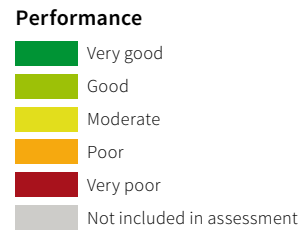
**Performance**

- Very good
- Good
- Moderate
- Poor
- Very poor
- Not included in assessment

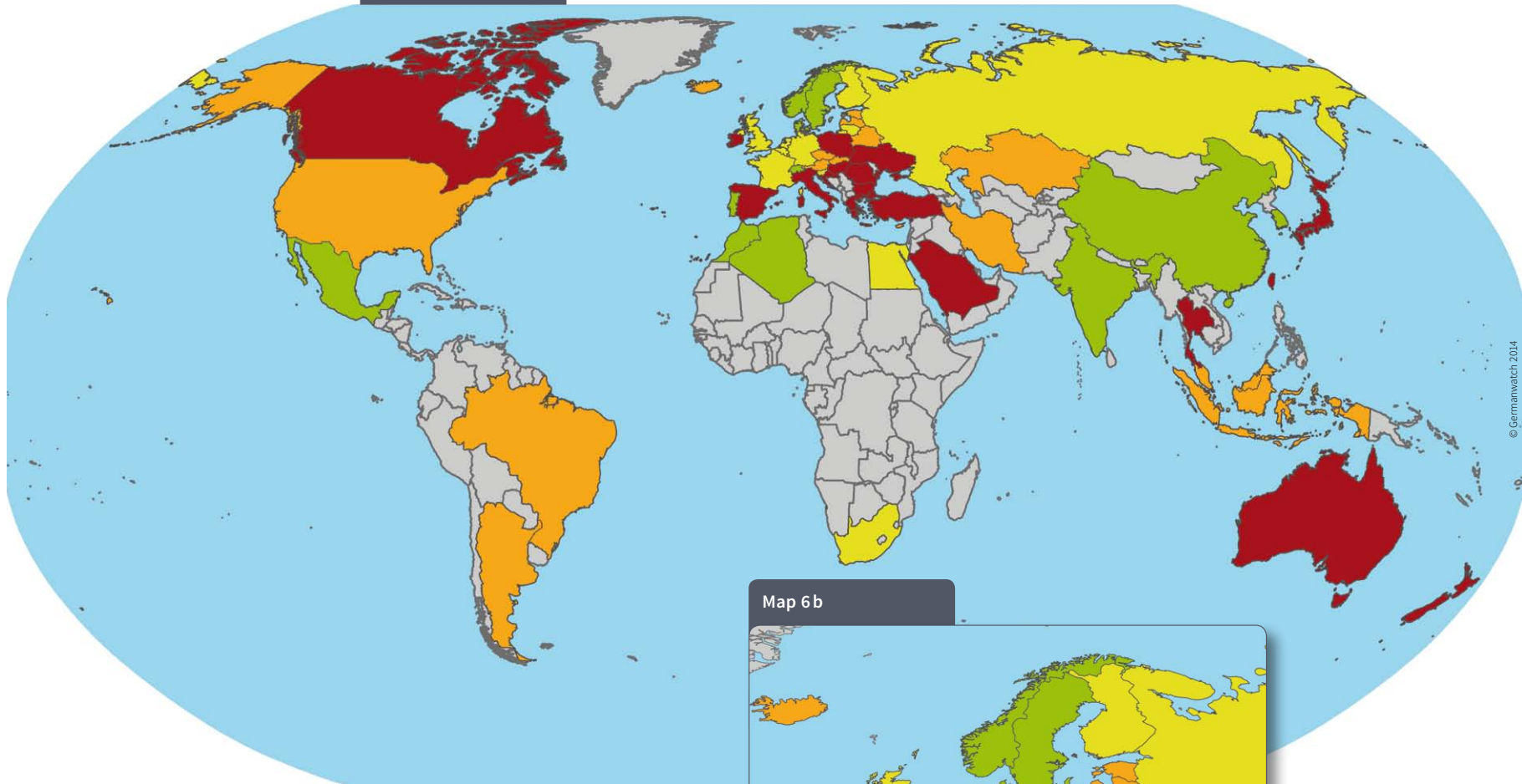
Map 5 a



Map 5 b



Map 6 a



Map 6 b



**Performance**

- Very good
- Good
- Moderate
- Poor
- Very poor
- Not included in assessment

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