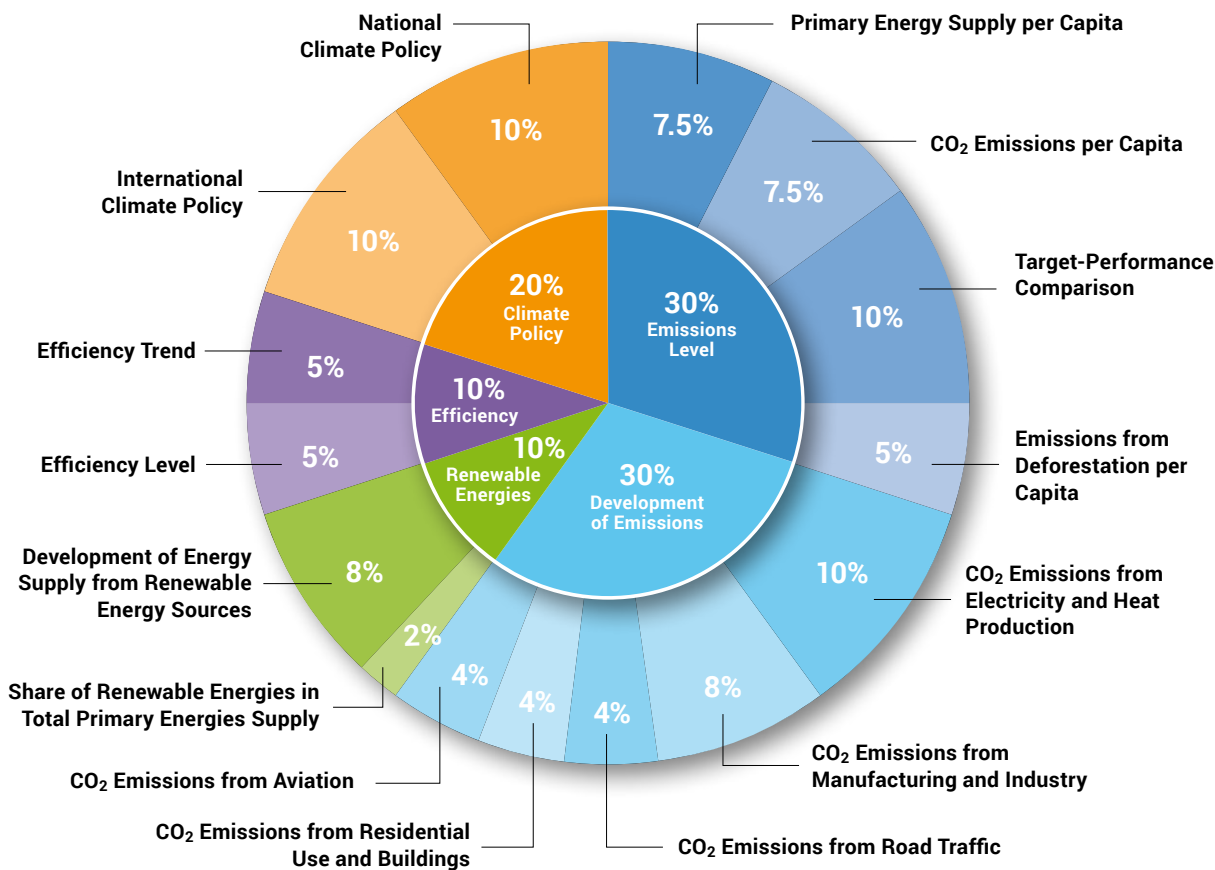


Climate Change Performance Index 2014

Components



Components of the CCPI



Climate Change Performance Index 2014 • Overall Results



Overall Results

Rank	Country	Score**	
1*	–	–	
2*	–	–	
3*	–	–	
4	– Denmark	75.23	
5	▲ United Kingdom	69.66	
6	▲ Portugal	68.38	
7	▼ Sweden	68.10	
8	▼ Switzerland	66.17	
9	▲ Malta	66.05	
10	▲ France	65.90	
11	– Hungary	65.17	
12	▼ Ireland	65.01	
13	▲ Iceland	64.89	
14	▼ Belgium	64.65	
15	▲ Morocco	63.99	
16	▲ Romania	63.73	
17	– Slovak Republic	63.17	
18	▲ Italy	62.90	
19	▼ Germany	61.90	
20	▼ Mexico	61.50	
21	▲ Lithuania	60.94	
22	▲ Spain	60.37	
23	▲ Luxembourg	60.27	
24	▲ Norway	59.32	
25	▼ Slovenia	59.19	
26	▲ Egypt	59.00	
27	▲ Latvia	58.73	
28	▼ Cyprus	57.61	
29	▲ Austria	57.19	
30	▼ India	57.16	
31	▲ Netherlands	56.99	

└ comparison with previous year

© Germanwatch 2013

Rank	Country	Score**	
32	▲ Finland	56.57	
33	▼ Belarus	56.48	
34	▲ Indonesia	56.24	
35	▼ Ukraine	56.04	
36	▼ Brazil	55.53	
37	▲ Bulgaria	54.87	
38	▼ Thailand	54.51	
39	– South Africa	54.04	
40	▼ Czech Republic	53.93	
41	▲ Argentina	53.60	
42	▼ New Zealand	53.49	
43	– United States	52.93	
44	▼ Croatia	52.79	
45	▲ Poland	52.69	
46	▲ China	52.41	
47	– Greece	51.50	
48	▲ Singapore	50.32	
49	▼ Algeria	49.92	
50	▼ Japan	47.21	
51	▲ Malaysia	47.06	
52	– Chinese Taipei	46.81	
53	▼ Korea	46.66	
54	▲ Turkey	46.47	
55	▼ Estonia	45.52	
56	▼ Russian Federation	43.64	
57	▼ Australia	41.53	
58	– Canada	40.39	
59	▲ Islamic Rep. of Iran	37.81	
60	▼ Kazakhstan	37.64	
61	– Saudi Arabia	25.17	

└ comparison with previous year

© Germanwatch 2013

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 2014

10 Largest CO₂ Emitters



Key Data for the 10 Largest CO₂ Emitters

Country	CCPI Rank		Share of Global GDP	Share of World Population	Share of Global CO ₂ Emissions*	Share of Global Primary Energy Supply
	2014	2013				
Germany	19	8	4.02%	1.18%	2.23%	2.38%
India	30	24	5.66%	17.84%	5.14%	5.72%
Indonesia	34	36	1.41%	3.48%	2.30%	1.59%
Brazil	36	34	2.87%	2.83%	4.12%	2.06%
United States	43	43	18.81%	4.48%	15.50%	16.71%
China	46	48	14.63%	19.42%	22.95%	20.91%
Japan	50	44	5.59%	1.84%	3.54%	3.52%
Korea	53	50	1.95%	0.72%	1.76%	1.99%
Russian Federation	56	55	2.99%	2.04%	4.90%	5.57%
Canada	58	58	1.75%	0.50%	1.58%	1.92%
Total			59.69%	54.32%	64.03%	62.37%

*energy-related emissions and emissions from deforestation

© Germanwatch 2013

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

Climate Change Performance Index 2014 by Country Group – A



Climate Change Performance Index for OECD Member Countries

Rank	Country	Score	Rank	Country	Score	Rank	Country	Score
4	Denmark	75.23	17	Slovak Republic	63.17	40	Czech Republic	53.93
5	United Kingdom	69.66	18	Italy	62.90	42	New Zealand	53.49
6	Portugal	68.38	19	Germany	61.90	43	United States	52.93
7	Sweden	68.10	20	Mexico	61.50	45	Poland	52.69
8	Switzerland	66.17	22	Spain	60.37	47	Greece	51.50
10	France	65.90	23	Luxembourg	60.27	50	Japan	47.21
11	Hungary	65.17	24	Norway	59.32	53	Korea	46.66
12	Ireland	65.01	29	Austria	57.19	54	Turkey	46.47
13	Iceland	64.89	31	Netherlands	56.99	57	Australia	41.53
14	Belgium	64.65	32	Finland	56.57	58	Canada	40.39

© Germanwatch 2013

Climate Change Performance Index for EU Member Countries

Rank	Country	Score	Rank	Country	Score	Rank	Country	Score
4	Denmark	75.23	17	Slovak Republic	63.17	31	Netherlands	56.99
5	United Kingdom	69.66	18	Italy	62.90	32	Finland	56.57
6	Portugal	68.38	19	Germany	61.90	37	Bulgaria	54.87
7	Sweden	68.10	21	Lithuania	60.94	40	Czech Republic	53.93
9	Malta	66.05	22	Spain	60.37	44	Croatia	52.79
10	France	65.90	23	Luxembourg	60.27	45	Poland	52.69
11	Hungary	65.17	25	Slovenia	59.19	47	Greece	51.50
12	Ireland	65.01	27	Latvia	58.73	55	Estonia	45.52
14	Belgium	64.65	28	Cyprus	57.61			
16	Romania	63.73	29	Austria	57.19			

© Germanwatch 2013

Climate Change Performance Index for G8 Countries

Rank	Country	Score	Rank	Country	Score	Rank	Country	Score
5	United Kingdom	69.66	19	Germany	61.90	56	Russian Fed.	43.64
10	France	65.90	43	United States	52.93	58	Canada	40.39
18	Italy	62.90	50	Japan	47.21			

© Germanwatch 2013

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

Climate Change Performance Index 2014 by Country Group – B



Climate Change Performance Index for G20 Countries*

Rank	Country	Score	Rank	Country	Score	Rank	Country	Score
5	United Kingdom	69.66	36	Brazil	55.53	54	Turkey	46.47
10	France	65.90	39	South Africa	54.04	56	Russian Fed.	43.64
18	Italy	62.90	41	Argentina	53.60	57	Australia	41.53
19	Germany	61.90	43	United States	52.93	58	Canada	40.39
20	Mexico	61.50	46	China	52.41	61	Saudi Arabia	25.17
30	India	57.16	50	Japan	47.21			
34	Indonesia	56.24	53	Korea	46.66			

© Germanwatch 2013

* 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
11	Hungary	65.17	27	Latvia	58.73	44	Croatia	52.79
16	Romania	63.73	33	Belarus	56.48	45	Poland	52.69
17	Slovak Republic	63.17	35	Ukraine	56.04	55	Estonia	45.52
21	Lithuania	60.94	37	Bulgaria	54.87	56	Russian Fed.	43.64
25	Slovenia	59.19	40	Czech Republic	53.93	60	Kazakhstan	37.64

© Germanwatch 2013

Climate Change Performance Index for Newly Industrialised Countries

Rank	Country	Score	Rank	Country	Score	Rank	Country	Score
15	Morocco	63.99	36	Brazil	55.53	48	Singapore	50.32
20	Mexico	61.50	38	Thailand	54.51	49	Algeria	49.92
26	Egypt	59.00	39	South Africa	54.04	51	Malaysia	47.06
30	India	57.16	41	Argentina	53.60	52	Chinese Taipei	46.81
34	Indonesia	56.24	46	China	52.41	54	Turkey	46.47

© Germanwatch 2013

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

Rank	Country	Score	Rank	Country	Score	Rank	Country	Score
30	India	57.16	46	China	52.41	51	Malaysia	47.06
34	Indonesia	56.24	48	Singapore	50.32	52	Chinese Taipei	46.81
38	Thailand	54.51	50	Japan	47.21	53	Korea	46.66

© Germanwatch 2013

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

Climate Change Performance Index 2014

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 ₂ Emissions**	Share of Global Primary Energy Supply
2014	2013					
Denmark	4	4	0.26%	0.08%	0.12%	0.14%
United Kingdom	5	10	2.93%	0.90%	1.32%	1.43%
Portugal	6	7	0.32%	0.15%	0.14%	0.18%
Sweden	7	5	0.47%	0.14%	0.13%	0.37%
Switzerland	8	6	0.44%	0.11%	0.11%	0.19%
Malta	9	12	0.01%	0.01%	0.01%	0.01%
France	10	15	2.79%	0.94%	0.94%	1.93%
Hungary	11	11	0.25%	0.14%	0.13%	0.19%
Ireland	12	9	0.24%	0.07%	0.10%	0.10%
Iceland	13	16	0.02%	0.00%	0.01%	0.04%
Belgium	14	13	0.52%	0.16%	0.32%	0.45%
Morocco	15	20	0.20%	0.46%	0.14%	0.13%
Romania	16	18	0.33%	0.31%	0.21%	0.27%
Slovak Republic	17	17	0.16%	0.08%	0.10%	0.13%
Italy	18	21	2.34%	0.87%	1.12%	1.28%
Germany	19	8	4.02%	1.18%	2.23%	2.38%
Mexico	20	14	2.08%	1.57%	1.34%	1.42%
Lithuania	21	25	0.08%	0.05%	0.03%	0.06%
Spain	22	28	1.77%	0.66%	0.76%	0.96%
Luxembourg	23	27	0.05%	0.01%	0.03%	0.03%
Norway	24	33	0.33%	0.07%	0.08%	0.21%
Slovenia	25	22	0.07%	0.03%	0.04%	0.06%
Egypt	26	30	0.65%	1.19%	0.56%	0.59%
Latvia	27	31	0.04%	0.03%	0.01%	0.03%
Cyprus	28	23	0.03%	0.01%	0.02%	0.02%
Austria	29	35	0.43%	0.12%	0.20%	0.25%
India	30	24	5.66%	17.84%	5.14%	5.72%
Netherlands	31	49	0.88%	0.24%	0.52%	0.59%
Finland	32	37	0.25%	0.08%	0.17%	0.26%
Belarus	33	32	0.18%	0.14%	0.17%	0.22%
Indonesia	34	36	1.41%	3.48%	2.30%	1.59%
Ukraine	35	19	0.41%	0.66%	0.83%	0.96%
Brazil	36	34	2.87%	2.83%	4.12%	2.06%
Bulgaria	37	41	0.13%	0.11%	0.12%	0.15%
Thailand	38	26	0.75%	1.00%	0.72%	0.91%
South Africa	39	39	0.70%	0.73%	1.10%	1.08%
Czech Republic	40	29	0.36%	0.15%	0.33%	0.33%
Argentina	41	53	0.90%	0.59%	0.82%	0.61%
New Zealand	42	40	0.16%	0.06%	0.10%	0.14%
United States	43	43	18.81%	4.48%	15.50%	16.71%
Croatia	44	38	0.10%	0.06%	0.05%	0.06%
Poland	45	46	0.98%	0.55%	0.86%	0.77%
China	46	48	14.63%	19.42%	22.95%	20.91%
Greece	47	47	0.36%	0.16%	0.24%	0.20%
Singapore	48	54	0.40%	0.07%	0.19%	0.26%
Algeria	49	42	0.39%	0.52%	0.31%	0.32%
Japan	50	44	5.59%	1.84%	3.54%	3.52%
Malaysia	51	56	0.58%	0.41%	0.73%	0.58%
Chinese Taipei	52	52	1.11%	0.34%	0.79%	0.83%
Korea	53	50	1.95%	0.72%	1.76%	1.99%
Turkey	54	57	1.41%	1.06%	0.76%	0.86%
Estonia	55	45	0.03%	0.02%	0.06%	0.04%
Russian Federation	56	55	2.99%	2.04%	4.90%	5.57%
Australia	57	51	1.21%	0.33%	1.18%	0.94%
Canada	58	58	1.75%	0.50%	1.58%	1.92%
Islamic Republic of Iran	59	60	1.18%	1.08%	1.55%	1.62%
Kazakhstan	60	59	0.27%	0.24%	0.70%	0.60%
Saudi Arabia	61	61	0.86%	0.40%	1.36%	1.43%
Total			90.10%	71.47%	85.71%	86.61%

* 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

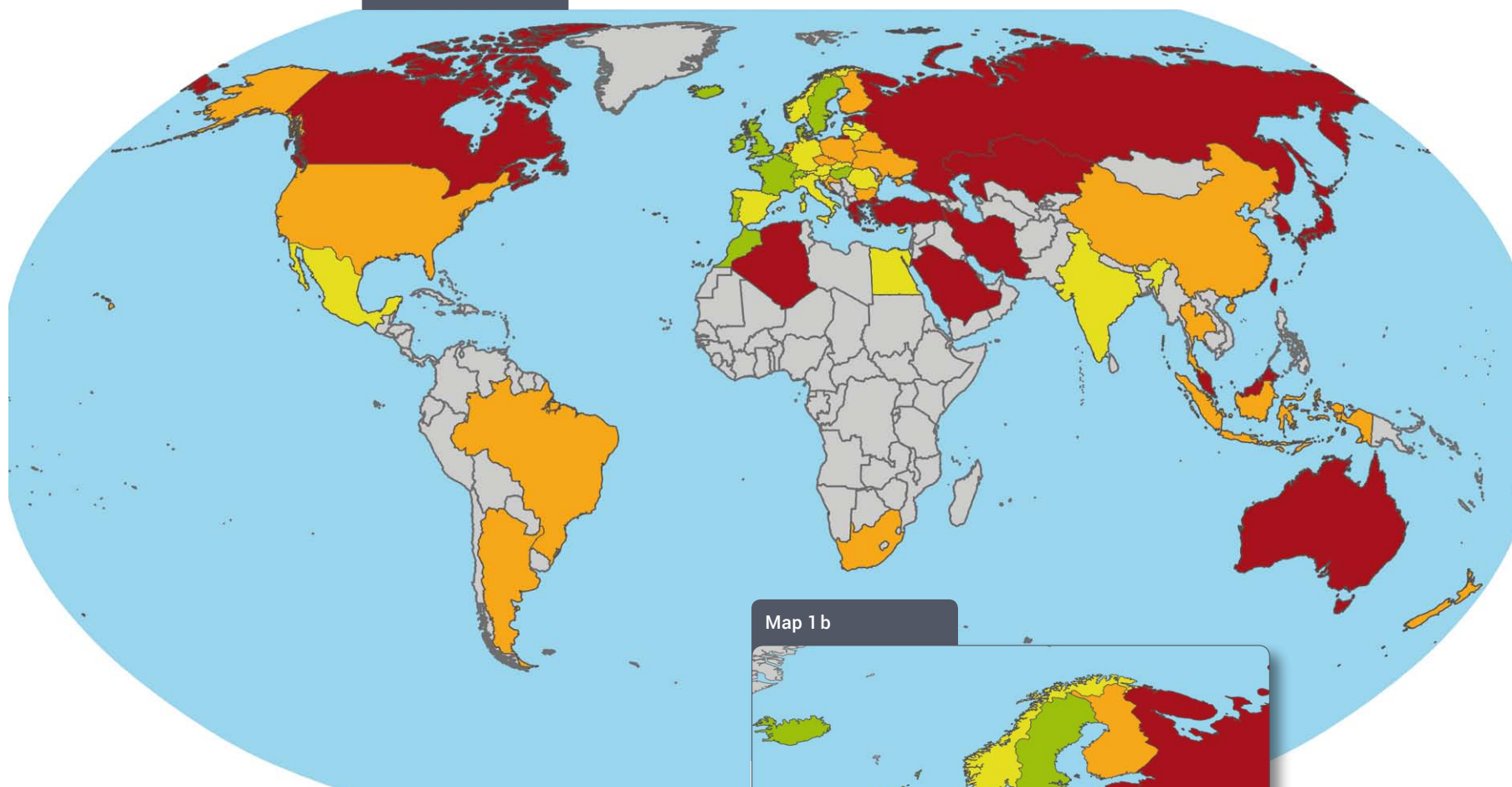
© Germanwatch 2013

Performance

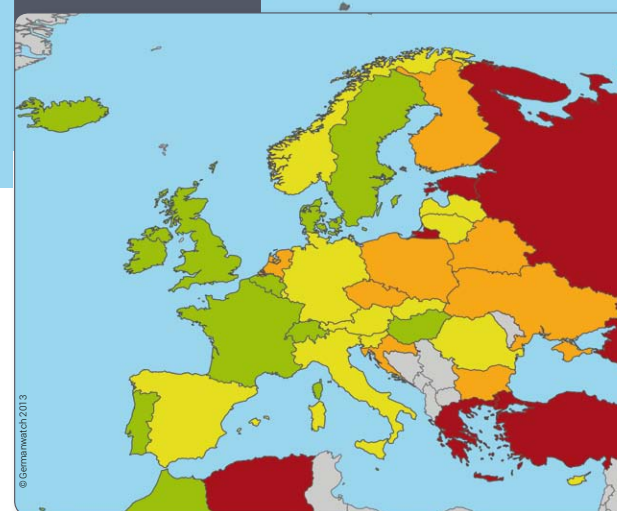
Very good
 Good
 Moderate
 Poor
 Very poor

CCPI 2014 • Overall Results • World Map

Map 1 a



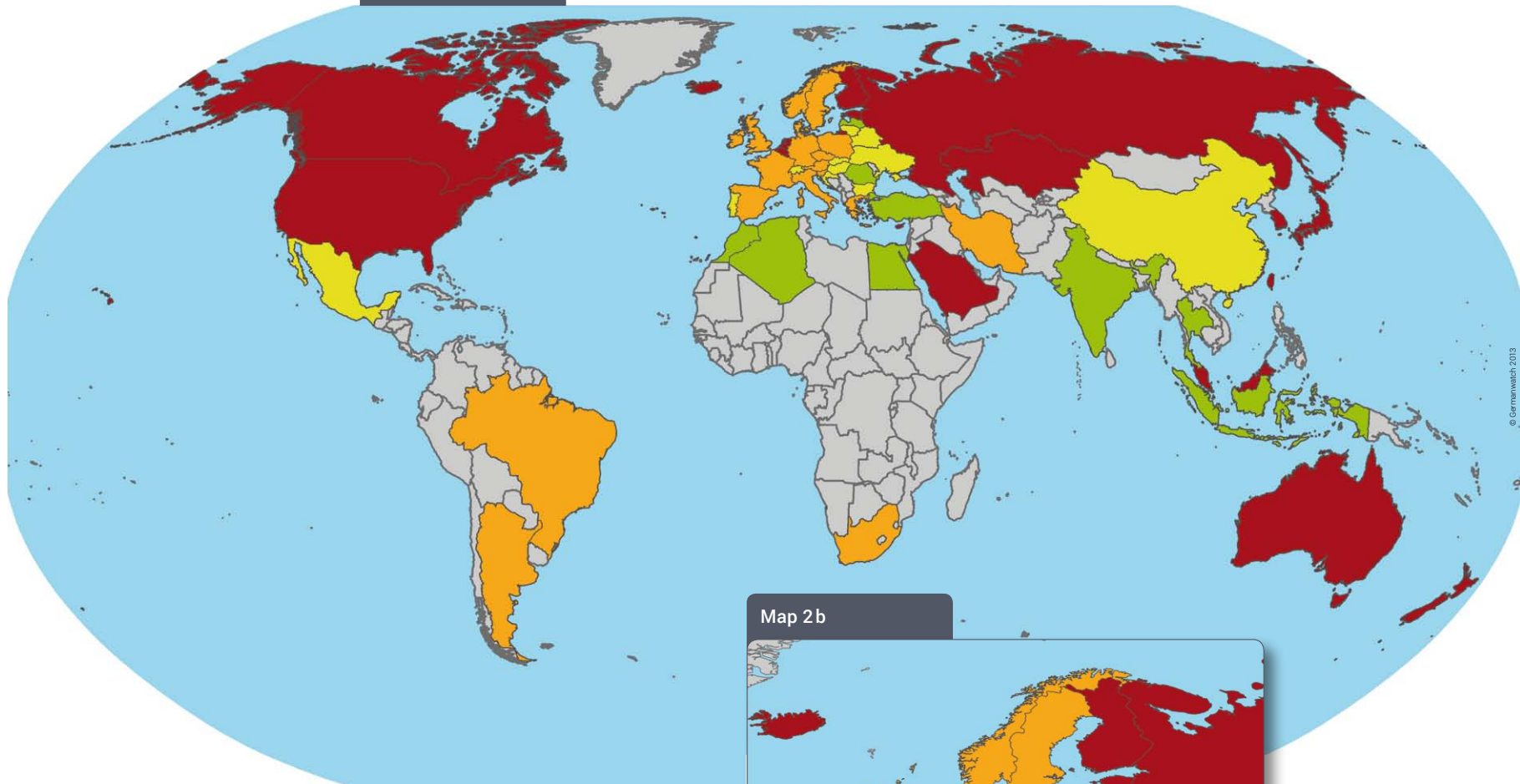
Map 1 b



Performance

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

Map 2a



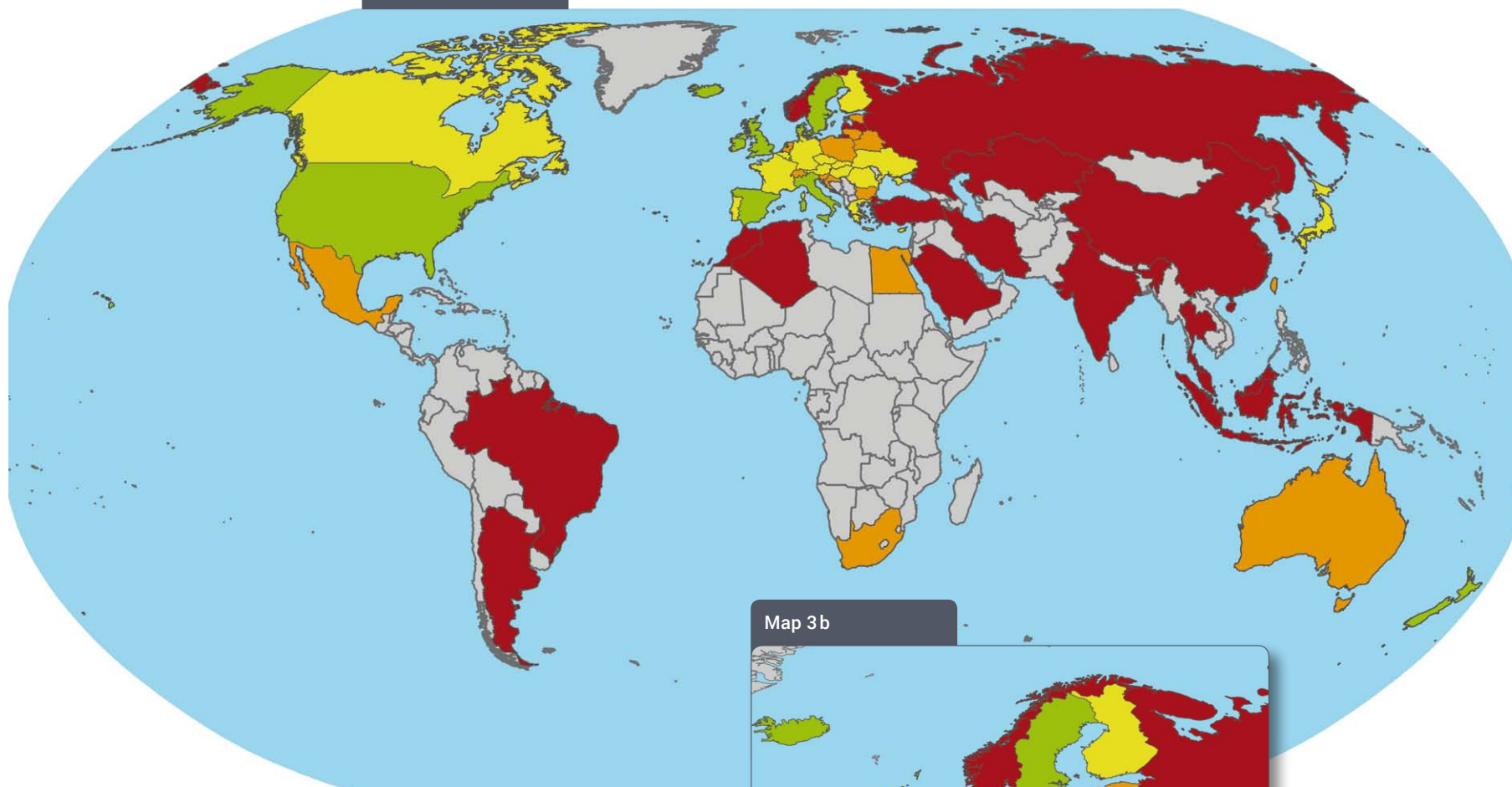
Map 2b



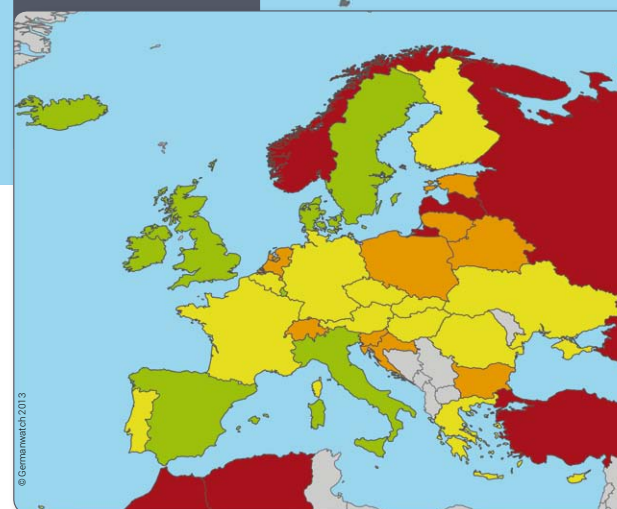
Performance

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

Map 3a



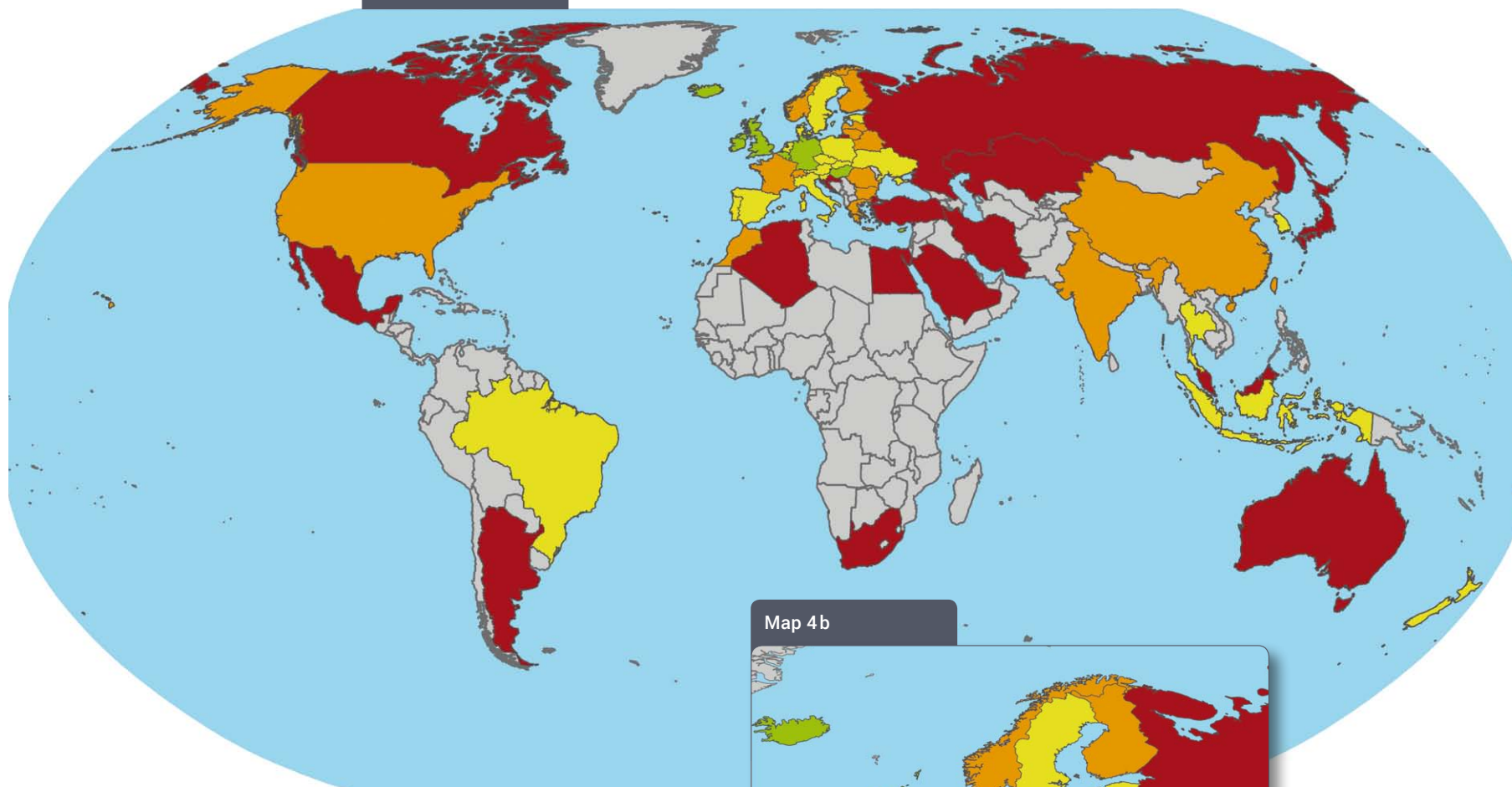
Map 3b



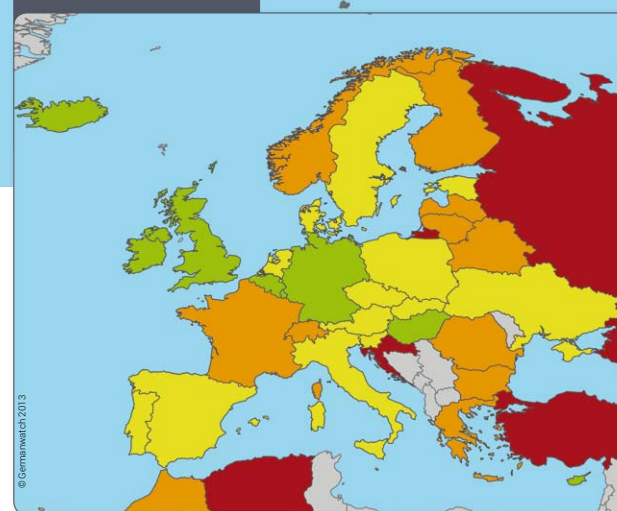
Performance

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

Map 4a



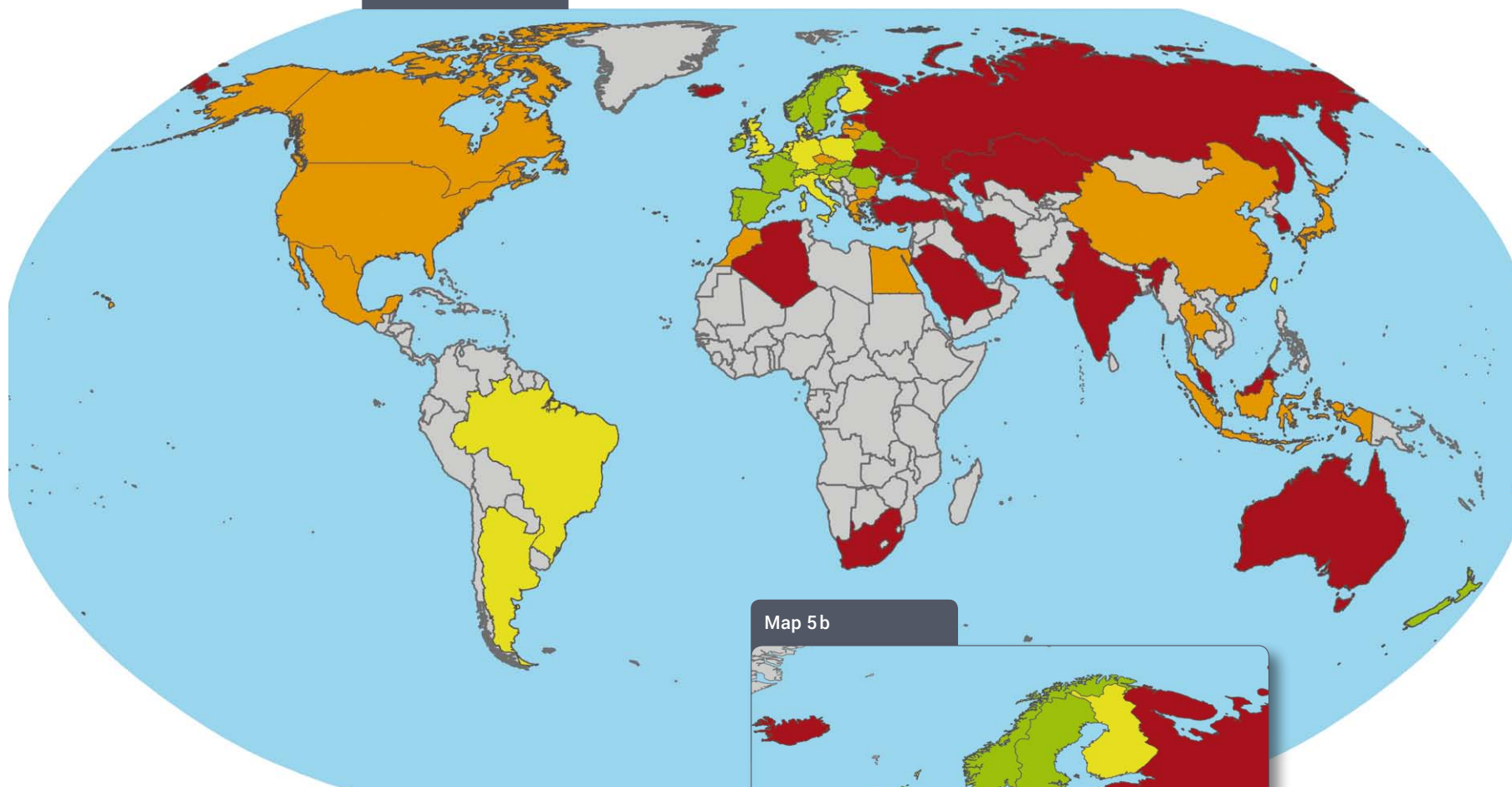
Map 4b



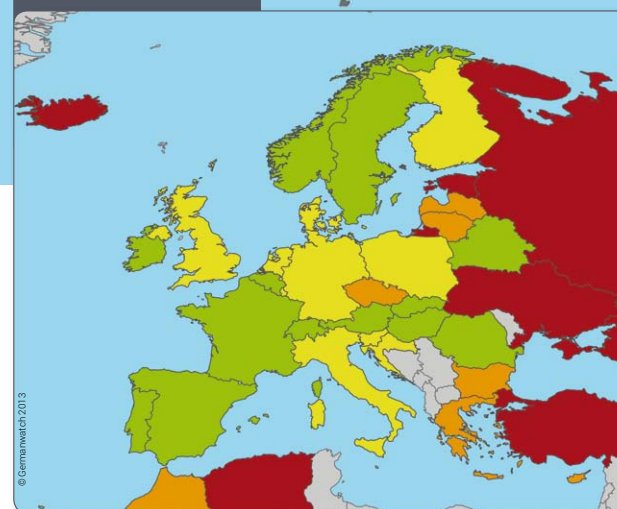
Performance

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

Map 5a



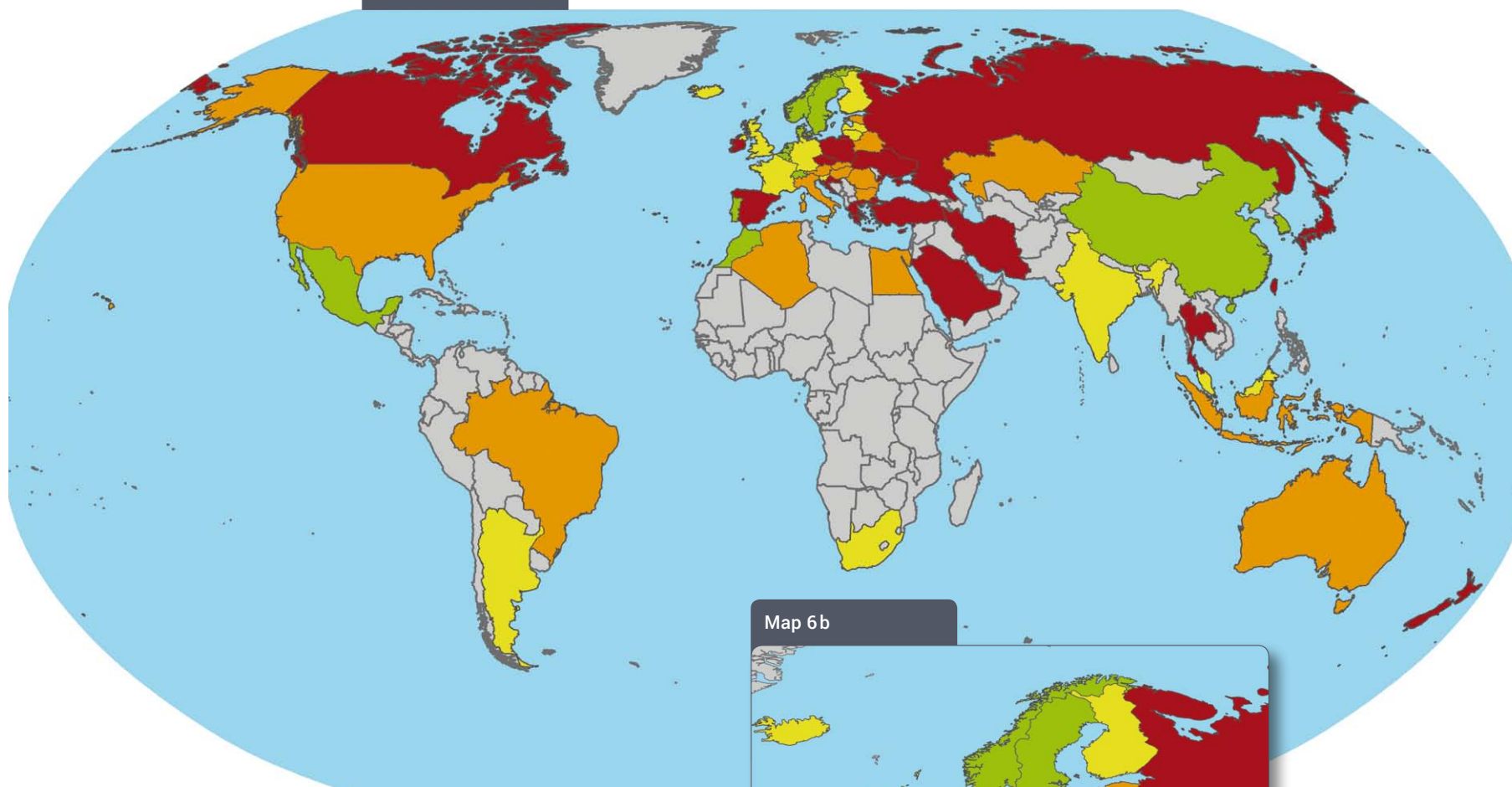
Map 5b



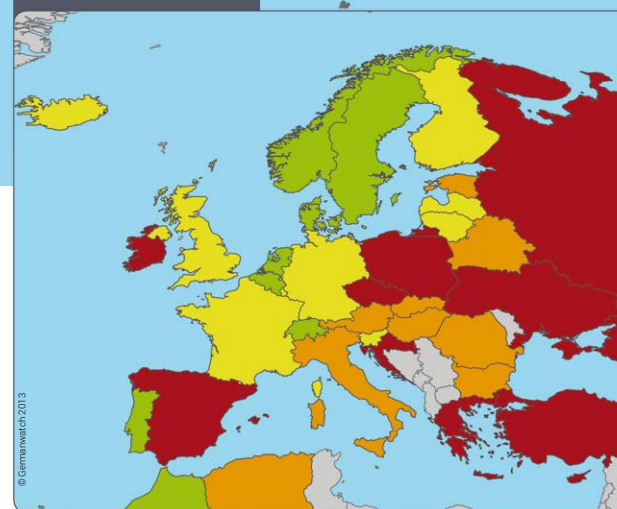
Performance

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

Map 6a



Map 6b



Performance

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