

2.01 Quality of overall infrastructure

How would you assess general infrastructure (e.g., transport, telephony, and energy) in your country? [1 = extremely underdeveloped; 7 = extensive and efficient by international standards] | 2011–12 weighted average

RANK	COUNTRY/ECONOMY	VALUE	1	MEAN 4.3	7	RANK	COUNTRY/ECONOMY	VALUE	1	MEAN 4.3	7
1	Switzerland	6.6				73	Swaziland	4.2			
2	Singapore	6.5				74	Iran, Islamic Rep.	4.2			
3	Finland	6.5				75	Liberia	4.2			
4	Hong Kong SAR	6.5				76	Jamaica	4.2			
5	France	6.4				77	Albania	4.2			
6	United Arab Emirates	6.4				78	Kazakhstan	4.1			
7	Iceland	6.3				79	Poland	4.0			
8	Austria	6.3				80	Kenya	4.0			
9	Germany	6.2				81	Uruguay	4.0			
10	Netherlands	6.2				82	Italy	3.9			
11	Portugal	6.2				83	Guyana	3.9			
12	Luxembourg	6.2				84	Zambia	3.9			
13	Denmark	6.0				85	Ecuador	3.9			
14	Bahrain	6.0				86	Ghana	3.9			
15	Canada	6.0				87	India	3.8			
16	Japan	5.9				88	Egypt	3.8			
17	Belgium	5.9				89	Mali	3.8			
18	Spain	5.8				90	Tajikistan	3.7			
19	Sweden	5.8				91	Macedonia, FYR	3.7			
20	Oman	5.8				92	Indonesia	3.7			
21	Barbados	5.8				93	Montenegro	3.7			
22	Korea, Rep.	5.8				94	Cape Verde	3.7			
23	Saudi Arabia	5.8				95	Costa Rica	3.7			
24	United Kingdom	5.6				96	Dominican Republic	3.7			
25	United States	5.6				97	Honduras	3.7			
26	Qatar	5.5				98	Philippines	3.6			
27	Taiwan, China	5.5				99	Côte d'Ivoire	3.6			
28	Czech Republic	5.5				100	Ethiopia	3.6			
29	Malaysia	5.4				101	Russian Federation	3.5			
30	Slovenia	5.4				102	Algeria	3.5			
31	Chile	5.4				103	Kyrgyz Republic	3.4			
32	Estonia	5.4				104	Lesotho	3.4			
33	Cyprus	5.3				105	Pakistan	3.4			
34	Turkey	5.3				106	Nicaragua	3.4			
35	Malta	5.2				107	Brazil	3.4			
36	Australia	5.2				108	Colombia	3.4			
37	Ireland	5.2				109	Senegal	3.4			
38	Croatia	5.2				110	Uganda	3.4			
39	Norway	5.2				111	Peru	3.4			
40	Namibia	5.1				112	Argentina	3.4			
41	Jordan	5.1				113	Moldova	3.3			
42	Lithuania	5.1				114	Gabon	3.3			
43	Brunei Darussalam	5.1				115	Bulgaria	3.3			
44	Panama	5.1				116	Malawi	3.2			
45	Israel	5.0				117	Nigeria	3.2			
46	Puerto Rico	5.0				118	Bolivia	3.2			
47	New Zealand	4.9				119	Vietnam	3.2			
48	Rwanda	4.9				120	Serbia	3.2			
49	Thailand	4.9				121	Benin	3.2			
50	Sri Lanka	4.8				122	Cameroon	3.2			
51	Hungary	4.8				123	Zimbabwe	3.2			
52	Morocco	4.8				124	Tanzania	3.1			
53	Mauritius	4.7				125	Madagascar	3.0			
54	Seychelles	4.7				126	Mozambique	3.0			
55	Georgia	4.6				127	Sierra Leone	2.9			
56	Ukraine	4.6				128	Libya	2.9			
57	Latvia	4.6				129	Nepal	2.9			
58	South Africa	4.5				130	Yemen	2.8			
59	Azerbaijan	4.5				131	Bangladesh	2.8			
60	Kuwait	4.5				132	Romania	2.8			
61	Greece	4.5				133	Mauritania	2.8			
62	Trinidad and Tobago	4.5				134	Chad	2.8			
63	Gambia, The	4.5				135	Venezuela	2.8			
64	Botswana	4.4				136	Burkina Faso	2.7			
65	Mexico	4.4				137	Mongolia	2.7			
66	El Salvador	4.4				138	Timor-Leste	2.7			
67	Guatemala	4.4				139	Bosnia and Herzegovina	2.7			
68	Suriname	4.3				140	Paraguay	2.6			
69	China	4.3				141	Lebanon	2.4			
70	Slovak Republic	4.3				142	Burundi	2.3			
71	Armenia	4.3				143	Guinea	2.1			
72	Cambodia	4.2				144	Haiti	1.9			

SOURCE: World Economic Forum, Executive Opinion Survey

2.02 Quality of roads

How would you assess the roads in your country? [1 = extremely underdeveloped; 7 = extensive and efficient by international standards] | 2011–12 weighted average

RANK	COUNTRY/ECONOMY	VALUE	1	MEAN 4.0	7	RANK	COUNTRY/ECONOMY	VALUE	1	MEAN 4.0	7
1	France	6.5				73	Pakistan	3.9			
2	United Arab Emirates	6.5				74	Trinidad and Tobago	3.8			
3	Singapore	6.5				75	Nicaragua	3.8			
4	Portugal	6.4				76	Liberia	3.8			
5	Oman	6.4				77	Czech Republic	3.7			
6	Switzerland	6.4				78	Slovak Republic	3.7			
7	Austria	6.3				79	Guyana	3.7			
8	Hong Kong SAR	6.3				80	Armenia	3.7			
9	Finland	6.1				81	Uruguay	3.6			
10	Germany	6.1				82	Mali	3.6			
11	Netherlands	6.0				83	Jamaica	3.6			
12	Saudi Arabia	6.0				84	Norway	3.6			
13	Spain	5.9				85	Ghana	3.5			
14	Japan	5.9				86	India	3.5			
15	Luxembourg	5.9				87	Philippines	3.4			
16	Canada	5.9				88	Algeria	3.4			
17	Korea, Rep.	5.8				89	Malawi	3.4			
18	Bahrain	5.8				90	Indonesia	3.4			
19	Denmark	5.7				91	Guatemala	3.3			
20	United States	5.7				92	Honduras	3.3			
21	Taiwan, China	5.7				93	Montenegro	3.2			
22	Cyprus	5.6				94	Tanzania	3.2			
23	Chile	5.6				95	Zimbabwe	3.2			
24	United Kingdom	5.6				96	Zambia	3.2			
25	Sweden	5.6				97	Senegal	3.2			
26	Belgium	5.5				98	Tajikistan	3.2			
27	Malaysia	5.4				99	Latvia	3.2			
28	Ireland	5.4				100	Peru	3.1			
29	Croatia	5.3				101	Bolivia	3.1			
30	Brunei Darussalam	5.2				102	Libya	3.1			
31	Iceland	5.2				103	Chad	3.1			
32	Lithuania	5.2				104	Benin	3.1			
33	Barbados	5.2				105	Malta	3.1			
34	Qatar	5.1				106	Argentina	3.0			
35	Namibia	5.1				107	Côte d'Ivoire	3.0			
36	Australia	5.1				108	Macedonia, FYR	3.0			
37	Puerto Rico	5.0				109	Egypt	2.9			
38	Slovenia	5.0				110	Uganda	2.9			
39	Thailand	5.0				111	Lesotho	2.9			
40	Rwanda	5.0				112	Cameroon	2.9			
41	New Zealand	4.9				113	Bangladesh	2.8			
42	South Africa	4.9				114	Nigeria	2.8			
43	Turkey	4.9				115	Lebanon	2.8			
44	Kuwait	4.9				116	Sierra Leone	2.8			
45	Jordan	4.8				117	Kazakhstan	2.7			
46	Israel	4.7				118	Yemen	2.7			
47	Swaziland	4.6				119	Mauritania	2.7			
48	Sri Lanka	4.6				120	Vietnam	2.7			
49	Panama	4.5				121	Burundi	2.7			
50	Mexico	4.5				122	Serbia	2.7			
51	Gambia, The	4.5				123	Brazil	2.7			
52	El Salvador	4.5				124	Poland	2.6			
53	Ecuador	4.4				125	Burkina Faso	2.6			
54	China	4.4				126	Colombia	2.6			
55	Botswana	4.4				127	Nepal	2.6			
56	Georgia	4.4				128	Venezuela	2.6			
57	Italy	4.3				129	Bulgaria	2.5			
58	Mauritius	4.3				130	Madagascar	2.5			
59	Albania	4.3				131	Costa Rica	2.5			
60	Seychelles	4.3				132	Paraguay	2.5			
61	Estonia	4.2				133	Kyrgyz Republic	2.5			
62	Dominican Republic	4.2				134	Bosnia and Herzegovina	2.5			
63	Suriname	4.1				135	Mozambique	2.4			
64	Ethiopia	4.1				136	Russian Federation	2.3			
65	Cape Verde	4.1				137	Ukraine	2.3			
66	Cambodia	4.0				138	Gabon	2.3			
67	Azerbaijan	4.0				139	Timor-Leste	2.2			
68	Iran, Islamic Rep.	4.0				140	Guinea	2.0			
69	Hungary	4.0				141	Mongolia	2.0			
70	Morocco	4.0				142	Romania	1.9			
71	Greece	4.0				143	Haiti	1.8			
72	Kenya	3.9				144	Moldova	1.5			

SOURCE: World Economic Forum, Executive Opinion Survey

2.03 Quality of railroad infrastructure

How would you assess the railroad system in your country? [1 = extremely underdeveloped; 7 = extensive and efficient by international standards] | 2011–12 weighted average

RANK	COUNTRY/ECONOMY	VALUE	1	MEAN 3.1	7	RANK	COUNTRY/ECONOMY	VALUE	1	MEAN 3.1	7
1	Switzerland	6.8				73	Bangladesh	2.5			
2	Japan	6.6				74	Bosnia and Herzegovina	2.5			
3	Hong Kong SAR	6.4				75	Cameroon	2.5			
4	France	6.3				76	Zimbabwe	2.4			
5	Singapore	5.7				77	Poland	2.4			
6	Finland	5.7				78	Ecuador	2.3			
7	Germany	5.7				79	Kyrgyz Republic	2.3			
8	Spain	5.7				80	Zambia	2.3			
9	Netherlands	5.7				81	Cambodia	2.3			
10	Korea, Rep.	5.6				82	Tanzania	2.3			
11	Taiwan, China	5.5				83	Romania	2.2			
12	Austria	5.3				84	Malawi	2.2			
13	Belgium	5.2				85	Nicaragua	2.2			
14	Luxembourg	5.2				86	Puerto Rico	2.1			
15	Canada	5.0				87	Côte d'Ivoire	2.1			
16	United Kingdom	5.0				88	Brunei Darussalam	2.1			
17	Malaysia	4.9				89	Mozambique	2.0			
18	United States	4.8				90	Algeria	2.0			
19	Denmark	4.8				91	Mauritania	2.0			
20	Lithuania	4.7				92	Burkina Faso	2.0			
21	Sweden	4.7				93	Macedonia, FYR	1.9			
22	China	4.6				94	Philippines	1.9			
23	Czech Republic	4.6				95	Nigeria	1.9			
24	Ukraine	4.5				96	Jordan	1.9			
25	Slovak Republic	4.5				97	Peru	1.9			
26	Portugal	4.5				98	Madagascar	1.9			
27	India	4.4				99	Guyana	1.8			
28	Australia	4.3				100	Brazil	1.8			
29	Kazakhstan	4.3				101	El Salvador	1.8			
30	Russian Federation	4.2				102	Serbia	1.7			
31	Ireland	4.1				103	Argentina	1.7			
32	Panama	4.0				104	Ghana	1.7			
33	Latvia	4.0				105	Senegal	1.7			
34	Georgia	4.0				106	Costa Rica	1.7			
35	Azerbaijan	3.9				107	Benin	1.6			
36	Morocco	3.9				108	Guinea	1.6			
37	Sri Lanka	3.8				109	Colombia	1.6			
38	Saudi Arabia	3.7				110	Lesotho	1.6			
39	Namibia	3.7				111	Uganda	1.4			
40	Italy	3.6				112	Ethiopia	1.4			
41	New Zealand	3.6				113	Venezuela	1.4			
42	Hungary	3.5				114	Sierra Leone	1.3			
43	Tajikistan	3.5				115	Uruguay	1.3			
44	Estonia	3.5				116	Haiti	1.3			
45	Iran, Islamic Rep.	3.4				117	Jamaica	1.3			
46	South Africa	3.4				118	Guatemala	1.2			
47	Norway	3.3				119	Albania	1.2			
48	Swaziland	3.2				120	Honduras	1.1			
49	Croatia	3.2				121	Suriname	1.1			
50	Israel	3.2				122	Nepal	1.1			
51	Indonesia	3.2				123	Paraguay	1.1			
52	Egypt	3.1				124	Lebanon	1.0			
53	Turkey	3.1				n/a	Bahrain	n/appl.			
54	Slovenia	3.1				n/a	Barbados	n/appl.			
55	Botswana	3.1				n/a	Burundi	n/appl.			
56	Bulgaria	3.0				n/a	Cape Verde	n/appl.			
57	Bolivia	3.0				n/a	Chad	n/appl.			
58	Montenegro	2.9				n/a	Cyprus	n/appl.			
59	Liberia	2.9				n/a	Gambia, The	n/appl.			
60	Mexico	2.8				n/a	Iceland	n/appl.			
61	Mali	2.7				n/a	Kuwait	n/appl.			
62	Dominican Republic	2.7				n/a	Libya	n/appl.			
63	Armenia	2.6				n/a	Malta	n/appl.			
64	Chile	2.6				n/a	Mauritius	n/appl.			
65	Thailand	2.6				n/a	Oman	n/appl.			
66	Pakistan	2.6				n/a	Qatar	n/appl.			
67	Gabon	2.6				n/a	Rwanda	n/appl.			
68	Vietnam	2.6				n/a	Seychelles	n/appl.			
69	Greece	2.5				n/a	Timor-Leste	n/appl.			
70	Moldova	2.5				n/a	Trinidad and Tobago	n/appl.			
71	Mongolia	2.5				n/a	United Arab Emirates	n/appl.			
72	Kenya	2.5				n/a	Yemen	n/appl.			

SOURCE: World Economic Forum, Executive Opinion Survey

NOTE: n/appl. is used for economies where the railroad network totals less than 50 km.

2.04 Quality of port infrastructure

How would you assess the port facilities in your country? [1 = extremely underdeveloped; 7 = well developed and efficient by international standards]. For landlocked countries, the question is as follows: How accessible are port facilities? [1 = extremely inaccessible; 7 = extremely accessible] | 2011–12 weighted average

RANK	COUNTRY/ECONOMY	VALUE	1	MEAN 4.3	7	RANK	COUNTRY/ECONOMY	VALUE	1	MEAN 4.3	7
1	Netherlands	6.8				73	Kuwait	4.1			
2	Singapore	6.8				74	Mali ¹	4.1			
3	Hong Kong SAR	6.5				75	Ukraine	4.0			
4	Panama	6.4				76	Ghana	4.0			
5	United Arab Emirates	6.4				77	Croatia	4.0			
6	Belgium	6.3				78	Azerbaijan ¹	4.0			
7	Finland	6.3				79	Egypt	4.0			
8	Iceland	6.2				80	India	4.0			
9	Germany	6.0				81	Iran, Islamic Rep.	4.0			
10	Bahrain	6.0				82	Slovak Republic ¹	4.0			
11	Sweden	5.9				83	Hungary ¹	4.0			
12	United Kingdom	5.8				84	Guatemala	4.0			
13	Denmark	5.8				85	Cape Verde	3.9			
14	Spain	5.8				86	El Salvador	3.9			
15	Malta	5.7				87	Israel	3.9			
16	Canada	5.7				88	Ecuador	3.9			
17	Barbados	5.6				89	Italy	3.9			
18	Estonia	5.6				90	Uganda ¹	3.8			
19	United States	5.6				91	Kenya	3.8			
20	Korea, Rep.	5.5				92	Trinidad and Tobago	3.8			
21	Malaysia	5.5				93	Russian Federation	3.7			
22	New Zealand	5.5				94	Malawi ¹	3.7			
23	Luxembourg ¹	5.5				95	Benin	3.7			
24	Oman	5.4				96	Albania	3.7			
25	Norway	5.4				97	Botswana ¹	3.7			
26	France	5.4				98	Mauritania	3.7			
27	Namibia	5.4				99	Cameroon	3.7			
28	Saudi Arabia	5.3				100	Bulgaria	3.7			
29	Taiwan, China	5.3				101	Argentina	3.6			
30	Ireland	5.3				102	Montenegro	3.6			
31	Japan	5.2				103	Burkina Faso ¹	3.6			
32	Puerto Rico	5.2				104	Indonesia	3.6			
33	Slovenia	5.2				105	Paraguay ¹	3.6			
34	Chile	5.2				106	Nigeria	3.6			
35	Lithuania	5.2				107	Guinea	3.5			
36	Qatar	5.2				108	Poland	3.5			
37	Switzerland ¹	5.2				109	Rwanda ¹	3.5			
38	Australia	5.1				110	Ethiopia ¹	3.5			
39	Jamaica	5.1				111	Peru	3.5			
40	Portugal	5.0				112	Libya	3.5			
41	Cyprus	5.0				113	Vietnam	3.4			
42	Suriname	5.0				114	Lesotho ¹	3.4			
43	Seychelles	5.0				115	Kazakhstan ¹	3.4			
44	Austria ¹	4.9				116	Mozambique	3.4			
45	Sri Lanka	4.9				117	Tanzania	3.3			
46	Uruguay	4.9				118	Sierra Leone	3.3			
47	Gambia, The	4.8				119	Guyana	3.3			
48	Mauritius	4.8				120	Philippines	3.3			
49	Morocco	4.8				121	Bangladesh	3.3			
50	Latvia	4.8				122	Bolivia ¹	3.3			
51	Dominican Republic	4.7				123	Madagascar	3.2			
52	South Africa	4.7				124	Nicaragua	3.2			
53	Côte d'Ivoire	4.6				125	Colombia	3.2			
54	Czech Republic ¹	4.6				126	Mongolia ¹	3.0			
55	Honduras	4.6				127	Armenia ¹	3.0			
56	Thailand	4.6				128	Yemen	3.0			
57	Brunei Darussalam	4.5				129	Moldova ¹	3.0			
58	Senegal	4.5				130	Chad ¹	2.8			
59	China	4.4				131	Algeria	2.7			
60	Pakistan	4.4				132	Timor-Leste	2.7			
61	Zimbabwe ¹	4.4				133	Nepal ¹	2.7			
62	Jordan	4.4				134	Serbia ¹	2.7			
63	Turkey	4.4				135	Brazil	2.6			
64	Mexico	4.3				136	Burundi ¹	2.6			
65	Georgia	4.3				137	Romania	2.6			
66	Greece	4.2				138	Gabon	2.6			
67	Macedonia, FYR ¹	4.2				139	Venezuela	2.5			
68	Swaziland ¹	4.2				140	Costa Rica	2.4			
69	Cambodia	4.2				141	Haiti	1.9			
70	Zambia ¹	4.1				142	Bosnia and Herzegovina	1.7			
71	Lebanon	4.1				143	Tajikistan ¹	1.7			
72	Liberia	4.1				144	Kyrgyz Republic ¹	1.5			

SOURCE: World Economic Forum, Executive Opinion Survey

¹ Landlocked

2.05 Quality of air transport infrastructure

How would you assess passenger air transport infrastructure in your country? [1 = extremely underdeveloped; 7 = extensive and efficient by international standards] | 2011–12 weighted average

RANK	COUNTRY/ECONOMY	VALUE	1	MEAN 4.6	7	RANK	COUNTRY/ECONOMY	VALUE	1	MEAN 4.6	7
1	Singapore	6.8				73	Estonia	4.5			
2	Hong Kong SAR	6.7				74	Peru	4.5			
3	United Arab Emirates	6.6				75	Cambodia	4.4			
4	Netherlands	6.6				76	Montenegro	4.4			
5	Switzerland	6.5				77	Senegal	4.4			
6	Panama	6.4				78	Pakistan	4.3			
7	Germany	6.4				79	Croatia	4.3			
8	Barbados	6.3				80	Ecuador	4.3			
9	Iceland	6.2				81	Cape Verde	4.3			
10	France	6.2				82	Georgia	4.3			
11	Finland	6.2				83	Côte d'Ivoire	4.3			
12	New Zealand	6.2				84	Rwanda	4.3			
13	Norway	6.2				85	Ukraine	4.3			
14	Belgium	6.2				86	Lithuania	4.2			
15	South Africa	6.1				87	Kuwait	4.2			
16	Bahrain	6.0				88	Tajikistan	4.2			
17	Spain	6.0				89	Indonesia	4.2			
18	Qatar	6.0				90	Nicaragua	4.2			
19	Denmark	6.0				91	Hungary	4.2			
20	Sweden	6.0				92	Mali	4.2			
21	Czech Republic	6.0				93	Guyana	4.1			
22	United Kingdom	6.0				94	Vietnam	4.1			
23	Canada	5.9				95	Kazakhstan	4.1			
24	Malaysia	5.9				96	Botswana	4.1			
25	Malta	5.9				97	Ghana	4.1			
26	Korea, Rep.	5.9				98	Liberia	4.0			
27	Luxembourg	5.8				99	Suriname	4.0			
28	Puerto Rico	5.8				100	Nigeria	4.0			
29	Australia	5.8				101	Bulgaria	4.0			
30	United States	5.8				102	Zambia	3.9			
31	Austria	5.8				103	Mozambique	3.9			
32	Ireland	5.7				104	Russian Federation	3.8			
33	Thailand	5.7				105	Poland	3.8			
34	Saudi Arabia	5.7				106	Colombia	3.8			
35	Portugal	5.6				107	Uganda	3.8			
36	Turkey	5.6				108	Gabon	3.7			
37	Jamaica	5.5				109	Cameroon	3.7			
38	Jordan	5.5				110	Guinea	3.6			
39	Chile	5.5				111	Macedonia, FYR	3.6			
40	Oman	5.5				112	Philippines	3.6			
41	Dominican Republic	5.4				113	Moldova	3.6			
42	El Salvador	5.4				114	Madagascar	3.6			
43	Cyprus	5.4				115	Argentina	3.5			
44	Taiwan, China	5.4				116	Swaziland	3.5			
45	Greece	5.3				117	Tanzania	3.5			
46	Japan	5.3				118	Bolivia	3.5			
47	Latvia	5.3				119	Yemen	3.5			
48	Israel	5.3				120	Bangladesh	3.5			
49	Mauritius	5.2				121	Romania	3.4			
50	Ethiopia	5.1				122	Zimbabwe	3.4			
51	Lebanon	5.1				123	Benin	3.4			
52	Morocco	5.1				124	Slovak Republic	3.4			
53	Azerbaijan	5.0				125	Algeria	3.3			
54	Egypt	5.0				126	Venezuela	3.3			
55	Seychelles	5.0				127	Burkina Faso	3.3			
56	Trinidad and Tobago	5.0				128	Mongolia	3.3			
57	Sri Lanka	5.0				129	Libya	3.3			
58	Guatemala	4.9				130	Serbia	3.2			
59	Namibia	4.9				131	Nepal	3.2			
60	Costa Rica	4.9				132	Iran, Islamic Rep.	3.1			
61	Brunei Darussalam	4.9				133	Malawi	3.1			
62	Gambia, The	4.9				134	Brazil	3.0			
63	Uruguay	4.9				135	Kyrgyz Republic	2.9			
64	Mexico	4.8				136	Chad	2.9			
65	Kenya	4.8				137	Timor-Leste	2.9			
66	Albania	4.8				138	Mauritania	2.8			
67	Italy	4.7				139	Burundi	2.8			
68	India	4.7				140	Sierra Leone	2.7			
69	Armenia	4.7				141	Paraguay	2.5			
70	China	4.5				142	Lesotho	2.5			
71	Honduras	4.5				143	Bosnia and Herzegovina	2.3			
72	Slovenia	4.5				144	Haiti	2.2			

SOURCE: World Economic Forum, Executive Opinion Survey

2.06 Available airline seat kilometers

Scheduled available airline seat kilometers per week originating in country (in millions) | 2012

RANK	COUNTRY/ECONOMY	VALUE	RANK	COUNTRY/ECONOMY	VALUE
1	United States	32,294.3	73	Jamaica	134.8
2	China	11,685.5	74	Costa Rica	130.3
3	United Kingdom	6,269.5	75	Hungary	118.5
4	Japan	5,097.2	76	Iceland	102.3
5	Germany	4,754.7	77	Ghana	98.6
6	Australia	4,092.4	78	Bulgaria	94.7
7	Brazil	3,756.6	79	El Salvador	87.5
8	France	3,717.5	80	Senegal	86.9
9	Spain	3,660.0	81	Nepal	86.2
10	United Arab Emirates	3,633.6	82	Barbados	82.2
11	Canada	3,324.5	83	Tanzania	80.2
12	Russian Federation	3,280.5	84	Azerbaijan	77.4
13	India	3,246.9	85	Croatia	75.4
14	Hong Kong SAR	2,396.3	86	Latvia	70.8
15	Italy	2,321.7	87	Tajikistan	69.4
16	Singapore	2,295.9	88	Malta	65.9
17	Thailand	2,286.1	89	Uruguay	65.1
18	Korea, Rep.	2,090.8	90	Cambodia	63.1
19	Turkey	1,817.6	91	Trinidad and Tobago	60.3
20	Indonesia	1,794.9	92	Serbia	57.9
21	Mexico	1,702.9	93	Bolivia	57.7
22	Netherlands	1,702.1	94	Kyrgyz Republic	50.1
23	Malaysia	1,465.8	95	Madagascar	50.1
24	South Africa	1,146.3	96	Armenia	49.4
25	Saudi Arabia	1,065.4	97	Lithuania	48.7
26	Philippines	970.2	98	Brunei Darussalam	46.6
27	Taiwan, China	944.7	99	Cameroon	45.2
28	Switzerland	918.8	100	Guatemala	45.1
29	Qatar	894.1	101	Libya	44.8
30	Argentina	772.3	102	Uganda	43.3
31	New Zealand	706.3	103	Cape Verde	36.2
32	Portugal	694.2	104	Yemen	35.5
33	Vietnam	674.5	105	Namibia	34.5
34	Egypt	668.1	106	Côte d'Ivoire	33.4
35	Belgium	567.9	107	Mozambique	31.0
36	Greece	544.8	108	Zambia	31.0
37	Chile	534.3	109	Mongolia	30.1
38	Norway	488.3	110	Georgia	29.4
39	Colombia	487.1	111	Honduras	27.2
40	Israel	482.4	112	Estonia	25.8
41	Sweden	463.6	113	Haiti	24.4
42	Peru	452.0	114	Suriname	24.1
43	Denmark	441.5	115	Mali	23.6
44	Puerto Rico	439.6	116	Seychelles	23.6
45	Austria	431.1	117	Gabon	22.5
46	Morocco	402.1	118	Albania	22.4
47	Ireland	400.9	119	Luxembourg	21.8
48	Finland	396.1	120	Benin	20.9
49	Pakistan	390.2	121	Nicaragua	19.6
50	Dominican Republic	332.1	122	Paraguay	19.5
51	Nigeria	308.3	123	Moldova	16.9
52	Poland	305.9	124	Slovak Republic	16.5
53	Iran, Islamic Rep.	294.9	125	Montenegro	16.3
54	Panama	294.8	126	Zimbabwe	15.4
55	Kenya	283.2	127	Burkina Faso	14.0
56	Sri Lanka	259.1	128	Rwanda	13.2
57	Venezuela	258.2	129	Slovenia	12.6
58	Ukraine	242.9	130	Gambia, The	12.6
59	Kuwait	237.3	131	Timor-Leste	11.2
60	Ethiopia	223.8	132	Guyana	10.1
61	Kazakhstan	212.9	133	Mauritania	9.8
62	Bahrain	210.7	134	Guinea	9.5
63	Bangladesh	205.6	135	Chad	9.1
64	Czech Republic	192.7	136	Macedonia, FYR	6.9
65	Cyprus	190.2	137	Sierra Leone	6.7
66	Jordan	185.5	138	Bosnia and Herzegovina	5.9
67	Oman	182.1	139	Liberia	5.8
68	Mauritius	175.6	140	Malawi	5.8
69	Romania	174.1	141	Botswana	5.6
70	Lebanon	158.2	142	Burundi	2.3
71	Ecuador	157.9	143	Swaziland	0.3
72	Algeria	146.0	144	Lesotho	0.2

SOURCE: International Air Transport Association, SRS Analyser

2.07 Quality of electricity supply

How would you assess the quality of the electricity supply in your country (lack of interruptions and lack of voltage fluctuations)? [1 = insufficient and suffers frequent interruptions; 7 = sufficient and reliable] | 2011–12 weighted average

RANK	COUNTRY/ECONOMY	VALUE	1	MEAN 4.5	7	RANK	COUNTRY/ECONOMY	VALUE	1	MEAN 4.5	7
1	Netherlands	6.8				73	Serbia	4.8			
2	Iceland	6.8				74	Peru	4.8			
3	Hong Kong SAR	6.8				75	Azerbaijan	4.7			
4	Switzerland	6.8				76	Montenegro	4.6			
5	Denmark	6.8				77	Turkey	4.6			
6	Singapore	6.7				78	Ukraine	4.6			
7	Austria	6.7				79	Mexico	4.6			
8	United Kingdom	6.7				80	Algeria	4.5			
9	France	6.7				81	Kazakhstan	4.4			
10	Qatar	6.6				82	Egypt	4.4			
11	Finland	6.6				83	Jamaica	4.4			
12	Sweden	6.6				84	Russian Federation	4.3			
13	Belgium	6.6				85	Libya	4.3			
14	Canada	6.6				86	Moldova	4.3			
15	Luxembourg	6.6				87	Rwanda	4.2			
16	Czech Republic	6.5				88	Romania	4.2			
17	Norway	6.5				89	Gambia, The	4.1			
18	Ireland	6.5				90	Ecuador	4.1			
19	Germany	6.4				91	Suriname	3.9			
20	United Arab Emirates	6.4				92	Swaziland	3.9			
21	Saudi Arabia	6.3				93	Indonesia	3.9			
22	Oman	6.3				94	South Africa	3.9			
23	Bahrain	6.3				95	Bulgaria	3.9			
24	Barbados	6.3				96	Côte d'Ivoire	3.8			
25	Slovak Republic	6.3				97	Bolivia	3.8			
26	Portugal	6.3				98	Philippines	3.7			
27	Australia	6.3				99	Mauritania	3.7			
28	Taiwan, China	6.3				100	Nicaragua	3.7			
29	Slovenia	6.2				101	Lesotho	3.7			
30	Spain	6.1				102	Kenya	3.6			
31	Bosnia and Herzegovina	6.0				103	Mongolia	3.6			
32	Korea, Rep.	6.0				104	Botswana	3.6			
33	United States	6.0				105	Cambodia	3.6			
34	New Zealand	6.0				106	Honduras	3.6			
35	Malaysia	5.9				107	Zambia	3.5			
36	Japan	5.9				108	Argentina	3.5			
37	Uruguay	5.9				109	Mali	3.5			
38	Italy	5.8				110	India	3.2			
39	Jordan	5.7				111	Mozambique	3.2			
40	Hungary	5.7				112	Vietnam	3.1			
41	Lithuania	5.6				113	Ethiopia	3.1			
42	Costa Rica	5.5				114	Liberia	3.0			
43	Panama	5.5				115	Paraguay	3.0			
44	Thailand	5.5				116	Ghana	3.0			
45	Brunei Darussalam	5.5				117	Guyana	3.0			
46	Georgia	5.5				118	Timor-Leste	2.9			
47	Poland	5.5				119	Kyrgyz Republic	2.9			
48	Israel	5.5				120	Cameroon	2.8			
49	Croatia	5.4				121	Sierra Leone	2.6			
50	Trinidad and Tobago	5.4				122	Benin	2.5			
51	Cyprus	5.4				123	Gabon	2.5			
52	Namibia	5.4				124	Tajikistan	2.3			
53	Chile	5.4				125	Burkina Faso	2.3			
54	Sri Lanka	5.3				126	Pakistan	2.3			
55	Seychelles	5.3				127	Madagascar	2.2			
56	Morocco	5.2				128	Malawi	2.2			
57	Greece	5.2				129	Uganda	2.2			
58	Estonia	5.2				130	Dominican Republic	2.1			
59	China	5.2				131	Venezuela	2.0			
60	Iran, Islamic Rep.	5.2				132	Tanzania	1.9			
61	Puerto Rico	5.1				133	Burundi	1.9			
62	Colombia	5.1				134	Senegal	1.8			
63	Kuwait	5.0				135	Cape Verde	1.8			
64	Macedonia, FYR	5.0				136	Bangladesh	1.8			
65	Latvia	5.0				137	Zimbabwe	1.7			
66	Mauritius	5.0				138	Nigeria	1.7			
67	Guatemala	5.0				139	Haiti	1.6			
68	Brazil	4.9				140	Chad	1.5			
69	Armenia	4.9				141	Guinea	1.5			
70	El Salvador	4.9				142	Yemen	1.4			
71	Albania	4.8				143	Nepal	1.4			
72	Malta	4.8				144	Lebanon	1.2			

SOURCE: World Economic Forum, Executive Opinion Survey

2.08 Mobile telephone subscriptions

Number of mobile telephone subscriptions per 100 population | 2011 or most recent year available

RANK	COUNTRY/ECONOMY	VALUE	RANK	COUNTRY/ECONOMY	VALUE
1	Hong Kong SAR	209.6	73	Mongolia	105.1
2	Panama	203.9	74	France	105.0
3	Saudi Arabia	191.2	75	Namibia	105.0
4	Montenegro ¹	185.3	76	Kyrgyz Republic	104.8
5	Russian Federation	179.3	77	Moldova	104.8
6	Suriname	178.9	78	Ecuador	104.5
7	Oman	169.0	79	Honduras	104.0
8	Finland	166.0	80	Armenia	103.6
9	Kuwait ¹	160.8	81	Latvia	102.9
10	Libya	155.7	82	Japan	102.7
11	Austria	154.8	83	Georgia	102.3
12	Italy	151.8	84	Egypt	101.1
13	Lithuania	151.3	85	Paraguay	99.4
14	Singapore	149.5	86	Mauritius	99.0
15	United Arab Emirates	148.6	87	Algeria	99.0
16	Luxembourg	148.3	88	Colombia	98.5
17	Seychelles	145.7	89	Venezuela	97.8
18	Vietnam	143.4	90	Indonesia	97.7
19	Botswana	142.8	91	Cyprus	97.7
20	Kazakhstan	142.5	92	Albania	96.4
21	Uruguay	140.8	93	Mauritania	92.7
22	Bulgaria	140.7	94	Costa Rica	92.2
23	Guatemala	140.4	95	Philippines	92.0
24	Estonia	139.0	96	Tajikistan	90.6
25	Trinidad and Tobago	135.6	97	Gambia, The	89.0
26	Argentina	134.9	98	Turkey	88.7
27	Germany	132.3	99	Dominican Republic	87.2
28	United Kingdom	130.8	100	Sri Lanka	87.0
29	Switzerland	130.1	101	Côte d'Ivoire	86.4
30	Chile	129.7	102	Benin	85.3
31	Poland	128.5	103	Ghana	84.8
32	Bahrain	128.0	104	Bosnia and Herzegovina	84.5
33	Malaysia	127.0	105	Puerto Rico	83.0
34	Barbados	127.0	106	Bolivia	82.8
35	South Africa	126.8	107	Mexico	82.4
36	Denmark	126.5	108	Nicaragua	82.2
37	El Salvador	125.8	109	Cape Verde	79.2
38	Serbia	125.4	110	Lebanon	78.6
39	Malta	124.9	111	Canada	75.3
40	Taiwan, China	124.1	112	Iran, Islamic Rep.	74.9
41	Brazil	123.2	113	Senegal	73.3
42	Qatar	123.1	114	China	73.2
43	Ukraine	123.0	115	Zimbabwe	72.1
44	Israel	121.7	116	India	72.0
45	Czech Republic	121.6	117	Cambodia	69.9
46	Sweden	118.6	118	Guyana	68.6
47	Jordan	118.2	119	Mali	68.3
48	Gabon	117.3	120	Kenya	64.8
49	Hungary	117.3	121	Swaziland	63.7
50	Norway	116.8	122	Pakistan	61.6
51	Belgium	116.6	123	Zambia	60.6
52	Croatia	116.4	124	Nigeria	58.6
53	Netherlands ¹	115.4	125	Bangladesh	56.5
54	Portugal	114.9	126	Tanzania	55.5
55	Spain	114.2	127	Timor-Leste	53.2
56	Morocco	113.3	128	Cameroon	52.4
57	Thailand	113.2	129	Liberia	49.2
58	Peru	110.4	130	Uganda	48.4
59	Macedonia, FYR	109.4	131	Lesotho	47.9
60	Slovak Republic	109.3	132	Yemen	47.0
61	New Zealand	109.2	133	Burkina Faso	45.3
62	Brunei Darussalam	109.2	134	Guinea	44.0
63	Romania	109.2	135	Nepal	43.8
64	Azerbaijan	108.7	136	Haiti	41.5
65	Korea, Rep.	108.5	137	Rwanda	40.6
66	Ireland	108.4	138	Madagascar	38.3
67	Australia	108.3	139	Sierra Leone	35.6
68	Jamaica	108.1	140	Mozambique	32.8
69	Slovenia	106.6	141	Chad	31.8
70	Greece	106.5	142	Malawi	25.1
71	Iceland	106.1	143	Ethiopia	16.7
72	United States	105.9	144	Burundi	14.5

SOURCE: International Telecommunication Union, *ITU World Telecommunication/ICT Indicators Database 2012* (June 2012 edition)

¹ 2010

2.09 Fixed telephone lines

Number of active fixed telephone lines per 100 population | 2011 or most recent year available

RANK	COUNTRY/ECONOMY	VALUE	RANK	COUNTRY/ECONOMY	VALUE
1	Taiwan, China	72.7	73	Mexico	17.1
2	Germany	63.0	74	Sri Lanka	17.1
3	Hong Kong SAR	61.1	75	Saudi Arabia	16.5
4	Korea, Rep.	60.9	76	Qatar	16.4
5	Switzerland	60.8	77	Suriname	16.1
6	Iceland	58.4	78	Indonesia	15.9
7	France	55.9	79	Libya	15.6
8	Malta	54.9	80	El Salvador	15.3
9	Luxembourg	54.1	81	Panama	15.2
10	United Kingdom	53.2	82	Colombia	15.2
11	Barbados	51.4	83	Ecuador	15.1
12	Japan	51.1	84	Cape Verde	14.9
13	Greece	49.9	85	Malaysia	14.7
14	Sweden	48.7	86	Vietnam	11.5
15	United States	47.9	87	Peru	11.1
16	Canada	47.9	88	Morocco	11.0
17	Australia	46.6	89	Guatemala	11.0
18	Israel	46.3	90	Egypt	10.6
19	Ireland	45.2	91	Albania	10.5
20	Denmark	45.1	92	Dominican Republic	10.4
21	Netherlands ¹	43.5	93	Oman	10.1
22	Belgium	43.1	94	Jamaica	9.9
23	Slovenia	42.9	95	Thailand	9.7
24	Norway	42.7	96	Kyrgyz Republic	8.9
25	New Zealand	42.6	97	Bolivia	8.7
26	Spain	42.3	98	Algeria	8.5
27	Portugal	42.3	99	South Africa	8.2
28	Austria	40.3	100	Honduras	7.9
29	Croatia	40.1	101	Botswana	7.4
30	Singapore	38.9	102	Jordan	7.4
31	Serbia	37.3	103	Philippines	7.2
32	Iran, Islamic Rep.	37.1	104	Mongolia	6.7
33	Cyprus	36.3	105	Namibia	6.0
34	Estonia	35.1	106	Paraguay	5.6
35	Italy	34.6	107	Tajikistan	5.4
36	Moldova	33.3	108	Nicaragua	4.9
37	Seychelles	32.1	109	Swaziland	4.4
38	Costa Rica	31.5	110	Yemen	4.3
39	Bulgaria	31.0	111	Cambodia	3.7
40	Georgia	31.0	112	Cameroon	3.3
41	Russian Federation	30.9	113	Pakistan	3.2
42	Hungary	29.4	114	Zimbabwe	2.8
43	Mauritius	28.7	115	Nepal	2.8
44	Uruguay	28.5	116	Gambia, The	2.8
45	Ukraine	28.1	117	Senegal	2.7
46	Montenegro ¹	26.8	118	India	2.6
47	Kazakhstan	26.1	119	Mauritania	2.0
48	Bosnia and Herzegovina	25.5	120	Gabon	2.0
49	Venezuela	24.9	121	Benin	1.7
50	Argentina	24.9	122	Lesotho	1.6
51	United Arab Emirates	23.1	123	Uganda	1.3
52	Latvia	23.0	124	Côte d'Ivoire	1.3
53	Puerto Rico	22.1	125	Ghana	1.1
54	Romania	21.9	126	Malawi	1.1
55	Brazil	21.9	127	Bangladesh	1.1
56	Lithuania	21.9	128	Ethiopia	1.0
57	Trinidad and Tobago	21.7	129	Burkina Faso	0.8
58	China	21.2	130	Kenya	0.7
59	Lebanon	21.1	131	Mali	0.7
60	Czech Republic	20.9	132	Madagascar	0.6
61	Bahrain	20.9	133	Zambia	0.6
62	Kuwait ¹	20.7	134	Haiti ¹	0.5
63	Turkey	20.7	135	Nigeria	0.4
64	Guyana	20.2	136	Burundi ¹	0.4
65	Finland	20.1	137	Mozambique	0.4
66	Macedonia, FYR	20.0	138	Rwanda	0.4
67	Brunei Darussalam	19.7	139	Tanzania	0.3
68	Chile	19.5	140	Chad	0.3
69	Slovak Republic	19.3	141	Timor-Leste	0.3
70	Armenia	18.6	142	Sierra Leone ¹	0.2
71	Azerbaijan	18.1	143	Guinea	0.2
72	Poland	18.1	144	Liberia	0.1

SOURCE: International Telecommunication Union, *ITU World Telecommunication/ICT Indicators Database 2012* (June 2012 edition)

¹ 2010