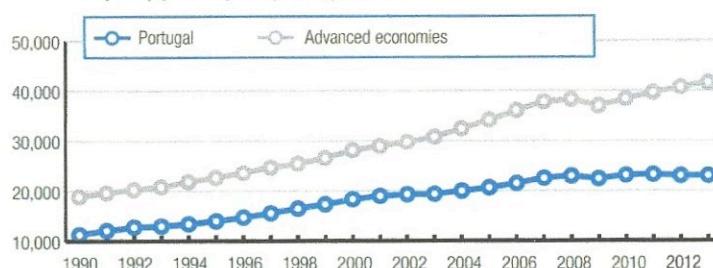


# Portugal

## Key indicators, 2013

Population (millions).....	10.6
GDP (US\$ billions).....	220.0
GDP per capita (US\$).....	20,728
GDP (PPP) as share (%) of world total.....	0.28

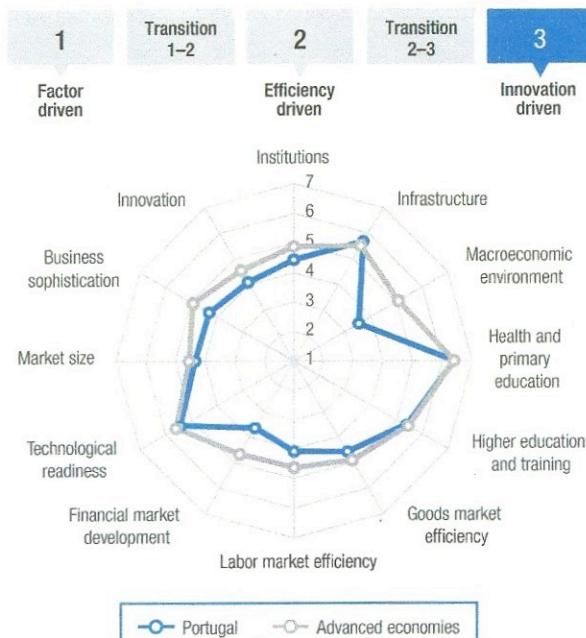
## GDP (PPP) per capita (int'l \$), 1990–2013



## Global Competitiveness Index

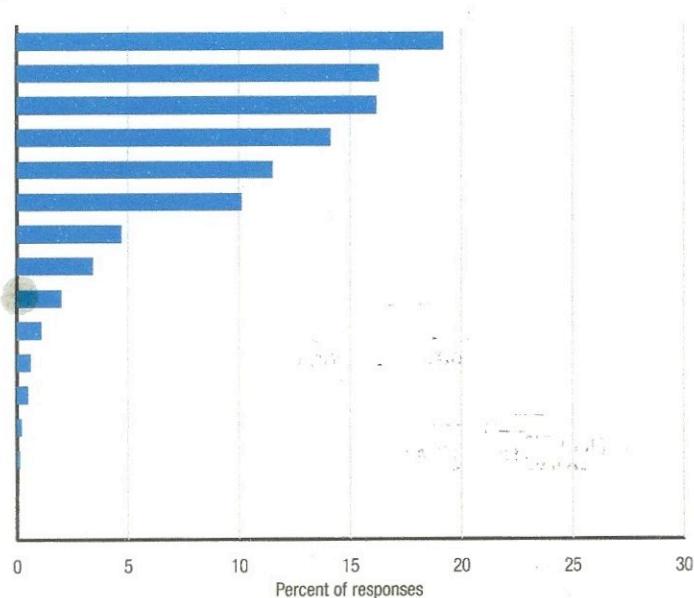
	Rank (out of 144)	Score (1–7)
GCI 2014–2015 .....	36 .....	4.5
GCI 2013–2014 (out of 148).....	51 .....	4.4
GCI 2012–2013 (out of 144).....	49 .....	4.4
GCI 2011–2012 (out of 142).....	45 .....	4.4
<b>Basic requirements (20.0%).....</b>	<b>41 .....</b>	<b>5.0</b>
Institutions .....	41 .....	4.4
Infrastructure .....	17 .....	5.7
Macroeconomic environment .....	128 .....	3.5
Health and primary education.....	24 .....	6.4
<b>Efficiency enhancers (50.0%).....</b>	<b>37 .....</b>	<b>4.6</b>
Higher education and training.....	24 .....	5.4
Goods market efficiency .....	44 .....	4.6
Labor market efficiency .....	83 .....	4.1
Financial market development .....	104 .....	3.6
Technological readiness .....	26 .....	5.4
Market size .....	51 .....	4.3
<b>Innovation and sophistication factors (30.0%).....</b>	<b>31 .....</b>	<b>4.2</b>
Business sophistication .....	51 .....	4.3
Innovation.....	28 .....	4.1

## Stage of development



## The most problematic factors for doing business

Inefficient government bureaucracy .....	19.2
Tax rates.....	16.3
Access to financing .....	16.2
Policy instability .....	14.1
Restrictive labor regulations.....	11.5
Tax regulations .....	10.1
Insufficient capacity to innovate .....	4.7
Inadequately educated workforce .....	3.4
Corruption .....	2.0
Poor work ethic in national labor force .....	1.1
Government instability/coups .....	0.6
Inadequate supply of infrastructure .....	0.5
Foreign currency regulations .....	0.2
Poor public health .....	0.1
Inflation.....	0.0
Crime and theft .....	0.0



Note: From the list of factors above, respondents were asked to select the five most problematic for doing business in their country and to rank them between 1 (most problematic) and 5. The bars in the figure show the responses weighted according to their rankings.

# Portugal

## The Global Competitiveness Index in detail

INDICATOR	VALUE	RANK/144	INDICATOR	VALUE	RANK/144																																																																																																																																																																																																																																																																																																																																																																																										
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1.01 Property rights .....	4.8 .....	42	6.06 No. procedures to start a business* .....	3 .....	10																																																																																																																																																																																																																																																																																																																																																																																										
1.02 Intellectual property protection .....	4.6 .....	35	6.07 No. days to start a business* .....	2.5 .....	5																																																																																																																																																																																																																																																																																																																																																																																										
1.03 Diversion of public funds .....	4.0 .....	41	6.08 Agricultural policy costs.....	3.7 .....	85																																																																																																																																																																																																																																																																																																																																																																																										
1.04 Public trust in politicians.....	3.0 .....	67	6.09 Prevalence of trade barriers .....	5.2 .....	7																																																																																																																																																																																																																																																																																																																																																																																										
1.05 Irregular payments and bribes .....	5.2 .....	32	6.10 Trade tariffs, % duty* .....	0.8 .....	5																																																																																																																																																																																																																																																																																																																																																																																										
1.06 Judicial independence.....	4.5 .....	44	6.11 Prevalence of foreign ownership.....	4.4 .....	82																																																																																																																																																																																																																																																																																																																																																																																										
1.07 Favoritism in decisions of government officials .....	3.3 .....	54	6.12 Business impact of rules on FDI.....	4.3 .....	79																																																																																																																																																																																																																																																																																																																																																																																										
1.08 Wastefulness of government spending .....	2.8 .....	88	6.13 Burden of customs procedures.....	5.1 .....	26																																																																																																																																																																																																																																																																																																																																																																																										
1.09 Burden of government regulation .....	3.0 .....	108	6.14 Imports as a percentage of GDP* .....	40.6 .....	86																																																																																																																																																																																																																																																																																																																																																																																										
1.10 Efficiency of legal framework in settling disputes .....	3.1 .....	111	6.15 Degree of customer orientation .....	5.1 .....	33																																																																																																																																																																																																																																																																																																																																																																																										
1.11 Efficiency of legal framework in challenging regs....	3.3 .....	77	6.16 Buyer sophistication.....	3.5 .....	64																																																																																																																																																																																																																																																																																																																																																																																										
1.12 Transparency of government policymaking.....	3.9 .....	81																																																																																																																																																																																																																																																																																																																																																																																													
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1.14 Business costs of crime and violence.....	6.0 .....	10	1.15 Organized crime.....	6.3 .....	13	7.01 Cooperation in labor-employer relations .....	4.3 .....	65	1.16 Reliability of police services .....	5.3 .....	29	7.02 Flexibility of wage determination.....	4.7 .....	93	1.17 Ethical behavior of firms .....	4.5 .....	42	7.03 Hiring and firing practices.....	3.3 .....	113	1.18 Strength of auditing and reporting standards .....	4.9 .....	53	7.04 Redundancy costs, weeks of salary*.....	23.1 .....	108	1.19 Efficacy of corporate boards .....	4.5 .....	76	7.05 Effect of taxation on incentives to work.....	2.8 .....	131	1.20 Protection of minority shareholders' interests .....	4.4 .....	47	7.06 Pay and productivity.....	3.4 .....	113	1.21 Strength of investor protection, 0–10 (best)* .....	6.0 .....	45	7.07 Reliance on professional management .....	4.2 .....	73	<b>2nd pillar: Infrastructure</b>						2.01 Quality of overall infrastructure .....	6.0 .....	12	7.08 Country capacity to retain talent.....	3.1 .....	91	2.02 Quality of roads .....	6.3 .....	2	7.09 Country capacity to attract talent .....	3.4 .....	72	2.03 Quality of railroad infrastructure .....	4.4 .....	23	7.10 Women in labor force, ratio to men*.....	0.90 .....	32	2.04 Quality of port infrastructure .....	5.4 .....	23				2.05 Quality of air transport infrastructure.....	5.7 .....	20	<b>8th pillar: Financial market development</b>						2.06 Available airline seat km/week, millions* .....	802.9 .....	31	2.07 Quality of electricity supply .....	6.4 .....	18	8.01 Availability of financial services .....	4.9 .....	43	2.08 Mobile telephone subscriptions/100 pop.* .....	113.0 .....	69	8.02 Affordability of financial services .....	4.2 .....	61	2.09 Fixed telephone lines/100 pop.* .....	42.7 .....	18	8.03 Financing through local equity market .....	3.0 .....	93	<b>3rd pillar: Macroeconomic environment</b>						3.01 Government budget balance, % GDP* .....	-4.9 .....	107	8.04 Ease of access to loans .....	2.4 .....	108	3.02 Gross national savings, % GDP* .....	16.0 .....	97	8.05 Venture capital availability .....	2.5 .....	84	3.03 Inflation, annual % change* .....	0.4 .....	59	8.06 Soundness of banks .....	4.2 .....	111	3.04 General government debt, % GDP* .....	128.8 .....	138	8.07 Regulation of securities exchanges .....	4.6 .....	46	3.05 Country credit rating, 0–100 (best)* .....	49.1 .....	71	8.08 Legal rights index, 0–10 (best)* .....	3 .....	113	<b>4th pillar: Health and primary education</b>						4.01 Malaria cases/100,000 pop.* .....	M.F. ....	n/a	<b>9th pillar: Technological readiness</b>						4.02 Business impact of malaria .....	N/Appl. ....	n/a	4.03 Tuberculosis cases/100,000 pop.* .....	26.0 .....	56	9.01 Availability of latest technologies .....	6.3 .....	11	4.04 Business impact of tuberculosis .....	6.5 .....	28	9.02 Firm-level technology absorption .....	5.6 .....	22	4.05 HIV prevalence, % adult pop.* .....	0.7 .....	97	9.03 FDI and technology transfer .....	5.2 .....	14	4.06 Business impact of HIV/AIDS .....	6.2 .....	32	9.04 Individuals using Internet, %* .....	62.1 .....	48	4.07 Infant mortality, deaths/1,000 live births* .....	2.9 .....	11	9.05 Fixed broadband Internet subscriptions/100 pop.* .....	23.8 .....	32	4.08 Life expectancy, years* .....	80.4 .....	26	9.06 Int'l Internet bandwidth, kb/s per user* .....	181.1 .....	14	4.09 Quality of primary education .....	4.8 .....	33	9.07 Mobile broadband subscriptions/100 pop.* .....	36.7 .....	58	4.10 Primary education enrollment, net %* .....	98.6 .....	17				<b>5th pillar: Higher education and training</b>						5.01 Secondary education enrollment, gross %* .....	112.9 .....	8	<b>10th pillar: Market size</b>						5.02 Tertiary education enrollment, gross %* .....	68.9 .....	29	5.03 Quality of the education system .....	4.3 .....	40	10.01 Domestic market size index, 1–7 (best)* .....	4.1 .....	50	5.04 Quality of math and science education .....	4.5 .....	43	10.02 Foreign market size index, 1–7 (best)* .....	5.0 .....	48	5.05 Quality of management schools .....	5.9 .....	4	10.03 GDP (PPP\$ billions)* .....	244.8 .....	52	5.06 Internet access in schools .....	5.7 .....	28	10.04 Exports as a percentage of GDP* .....	40.9 .....	66	5.07 Availability of research and training services .....	5.1 .....	24				5.08 Extent of staff training .....	4.2 .....	54	<b>11th pillar: Business sophistication</b>						<b>6th pillar: Goods market efficiency</b>						6.01 Intensity of local competition .....	5.1 .....	63	11.01 Local supplier quantity .....	5.0 .....	27	6.01 Capacity for innovation .....	4.3 .....	37	6.02 Extent of market dominance .....	3.9 .....	58	11.02 Local supplier quality .....	5.0 .....	18	6.03 Effectiveness of anti-monopoly policy .....	4.3 .....	48	11.03 State of cluster development .....	4.2 .....	38	6.04 Effect of taxation on incentives to invest .....	2.9 .....	129	11.04 Nature of competitive advantage .....	3.8 .....	23	6.05 Total tax rate, % profits* .....	42.3 .....	89	11.05 Value chain breadth .....	4.0 .....	42				11.06 Control of international distribution .....	4.0 .....	66				11.07 Production process sophistication .....	4.4 .....	40				11.08 Extent of marketing .....	4.5 .....	49				11.09 Willingness to delegate authority .....	3.6 .....	80										<b>12th pillar: Innovation</b>									12.01 Capacity for innovation .....	4.3 .....	37				12.02 Quality of scientific research institutions .....	5.4 .....	18				12.03 Company spending on R&D .....	3.6 .....	38				12.04 University-industry collaboration in R&D .....	4.7 .....	23				12.05 Gov't procurement of advanced tech products .....	3.8 .....	42				12.06 Availability of scientists and engineers .....	5.2 .....	8				12.07 PCT patents, applications/million pop.* .....	13.0 .....	31
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4.01 Malaria cases/100,000 pop.* .....	M.F. ....	n/a	<b>9th pillar: Technological readiness</b>																																																																																																																																																																																																																																																																																																																																																																																												
4.02 Business impact of malaria .....	N/Appl. ....	n/a	4.03 Tuberculosis cases/100,000 pop.* .....	26.0 .....	56	9.01 Availability of latest technologies .....	6.3 .....	11	4.04 Business impact of tuberculosis .....	6.5 .....	28	9.02 Firm-level technology absorption .....	5.6 .....	22	4.05 HIV prevalence, % adult pop.* .....	0.7 .....	97	9.03 FDI and technology transfer .....	5.2 .....	14	4.06 Business impact of HIV/AIDS .....	6.2 .....	32	9.04 Individuals using Internet, %* .....	62.1 .....	48	4.07 Infant mortality, deaths/1,000 live births* .....	2.9 .....	11	9.05 Fixed broadband Internet subscriptions/100 pop.* .....	23.8 .....	32	4.08 Life expectancy, years* .....	80.4 .....	26	9.06 Int'l Internet bandwidth, kb/s per user* .....	181.1 .....	14	4.09 Quality of primary education .....	4.8 .....	33	9.07 Mobile broadband subscriptions/100 pop.* .....	36.7 .....	58	4.10 Primary education enrollment, net %* .....	98.6 .....	17				<b>5th pillar: Higher education and training</b>						5.01 Secondary education enrollment, gross %* .....	112.9 .....	8	<b>10th pillar: Market size</b>						5.02 Tertiary education enrollment, gross %* .....	68.9 .....	29	5.03 Quality of the education system .....	4.3 .....	40	10.01 Domestic market size index, 1–7 (best)* .....	4.1 .....	50	5.04 Quality of math and science education .....	4.5 .....	43	10.02 Foreign market size index, 1–7 (best)* .....	5.0 .....	48	5.05 Quality of management schools .....	5.9 .....	4	10.03 GDP (PPP\$ billions)* .....	244.8 .....	52	5.06 Internet access in schools .....	5.7 .....	28	10.04 Exports as a percentage of GDP* .....	40.9 .....	66	5.07 Availability of research and training services .....	5.1 .....	24				5.08 Extent of staff training .....	4.2 .....	54	<b>11th pillar: Business sophistication</b>						<b>6th pillar: Goods market efficiency</b>						6.01 Intensity of local competition .....	5.1 .....	63	11.01 Local supplier quantity .....	5.0 .....	27	6.01 Capacity for innovation .....	4.3 .....	37	6.02 Extent of market dominance .....	3.9 .....	58	11.02 Local supplier quality .....	5.0 .....	18	6.03 Effectiveness of anti-monopoly policy .....	4.3 .....	48	11.03 State of cluster development .....	4.2 .....	38	6.04 Effect of taxation on incentives to invest .....	2.9 .....	129	11.04 Nature of competitive advantage .....	3.8 .....	23	6.05 Total tax rate, % profits* .....	42.3 .....	89	11.05 Value chain breadth .....	4.0 .....	42				11.06 Control of international distribution .....	4.0 .....	66				11.07 Production process sophistication .....	4.4 .....	40				11.08 Extent of marketing .....	4.5 .....	49				11.09 Willingness to delegate authority .....	3.6 .....	80										<b>12th pillar: Innovation</b>									12.01 Capacity for innovation .....	4.3 .....	37				12.02 Quality of scientific research institutions .....	5.4 .....	18				12.03 Company spending on R&D .....	3.6 .....	38				12.04 University-industry collaboration in R&D .....	4.7 .....	23				12.05 Gov't procurement of advanced tech products .....	3.8 .....	42				12.06 Availability of scientists and engineers .....	5.2 .....	8				12.07 PCT patents, applications/million pop.* .....	13.0 .....	31																																																																																																																																																												
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5.02 Tertiary education enrollment, gross %* .....	68.9 .....	29	5.03 Quality of the education system .....	4.3 .....	40	10.01 Domestic market size index, 1–7 (best)* .....	4.1 .....	50	5.04 Quality of math and science education .....	4.5 .....	43	10.02 Foreign market size index, 1–7 (best)* .....	5.0 .....	48	5.05 Quality of management schools .....	5.9 .....	4	10.03 GDP (PPP\$ billions)* .....	244.8 .....	52	5.06 Internet access in schools .....	5.7 .....	28	10.04 Exports as a percentage of GDP* .....	40.9 .....	66	5.07 Availability of research and training services .....	5.1 .....	24				5.08 Extent of staff training .....	4.2 .....	54	<b>11th pillar: Business sophistication</b>						<b>6th pillar: Goods market efficiency</b>						6.01 Intensity of local competition .....	5.1 .....	63	11.01 Local supplier quantity .....	5.0 .....	27	6.01 Capacity for innovation .....	4.3 .....	37	6.02 Extent of market dominance .....	3.9 .....	58	11.02 Local supplier quality .....	5.0 .....	18	6.03 Effectiveness of anti-monopoly policy .....	4.3 .....	48	11.03 State of cluster development .....	4.2 .....	38	6.04 Effect of taxation on incentives to invest .....	2.9 .....	129	11.04 Nature of competitive advantage .....	3.8 .....	23	6.05 Total tax rate, % profits* .....	42.3 .....	89	11.05 Value chain breadth .....	4.0 .....	42				11.06 Control of international distribution .....	4.0 .....	66				11.07 Production process sophistication .....	4.4 .....	40				11.08 Extent of marketing .....	4.5 .....	49				11.09 Willingness to delegate authority .....	3.6 .....	80										<b>12th pillar: Innovation</b>									12.01 Capacity for innovation .....	4.3 .....	37				12.02 Quality of scientific research institutions .....	5.4 .....	18				12.03 Company spending on R&D .....	3.6 .....	38				12.04 University-industry collaboration in R&D .....	4.7 .....	23				12.05 Gov't procurement of advanced tech products .....	3.8 .....	42				12.06 Availability of scientists and engineers .....	5.2 .....	8				12.07 PCT patents, applications/million pop.* .....	13.0 .....	31																																																																																																																																																																																																																														
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**Notes:** Values are on a 1-to-7 scale unless otherwise annotated with an asterisk (\*). For further details and explanation, please refer to the section "How to Read the Country/Economy Profiles" on page 101.

**Table 3: The Global Competitiveness Index 2014–2015 rankings and 2013–2014 comparisons**

Country/Economy	GCI 2014–2015			GCI 2014–2015					
	Rank (out of 144)	Score (1–7)	Rank among 2013–2014 economies*	GCI 2013– 2014 rank (out of 148)†	Rank (out of 144)	Score (1–7)	Rank among 2013–2014 economies*	GCI 2013– 2014 rank (out of 148)†	
Switzerland	1	5.70	1	1	Sri Lanka	73	4.19	73	65
Singapore	2	5.65	2	2	Botswana	74	4.15	74	74
United States	3	5.54	3	5	Slovak Republic	75	4.15	75	78
Finland	4	5.50	4	3	Ukraine	76	4.14	76	84
Germany	5	5.49	5	4	Croatia	77	4.13	77	75
Japan	6	5.47	6	9	Guatemala	78	4.10	78	86
Hong Kong SAR	7	5.46	7	7	Algeria	79	4.08	79	100
Netherlands	8	5.45	8	8	Uruguay	80	4.04	80	85
United Kingdom	9	5.41	9	10	Greece	81	4.04	81	91
Sweden	10	5.41	10	6	Moldova	82	4.03	82	89
Norway	11	5.35	11	11	Iran, Islamic Rep.	83	4.03	83	82
United Arab Emirates	12	5.33	12	19	El Salvador	84	4.01	84	97
Denmark	13	5.29	13	15	Armenia	85	4.01	85	79
Taiwan, China	14	5.25	14	12	Jamaica	86	3.98	86	94
Canada	15	5.24	15	14	Tunisia	87	3.96	87	83
Qatar	16	5.24	16	13	Namibia	88	3.96	88	90
New Zealand	17	5.20	17	18	Trinidad and Tobago	89	3.95	89	92
Belgium	18	5.18	18	17	Kenya	90	3.93	90	96
Luxembourg	19	5.17	19	22	Tajikistan	91	3.93	n/a	n/a
Malaysia	20	5.16	20	24	Seychelles	92	3.91	91	80
Austria	21	5.16	21	16	Lao PDR	93	3.91	92	81
Australia	22	5.08	22	21	Serbia	94	3.90	93	101
France	23	5.08	23	23	Cambodia	95	3.89	94	88
Saudi Arabia	24	5.06	24	20	Zambia	96	3.86	95	93
Ireland	25	4.98	25	28	Albania	97	3.84	96	95
Korea, Rep.	26	4.96	26	25	Mongolia	98	3.83	97	107
Israel	27	4.95	27	27	Nicaragua	99	3.82	98	99
China	28	4.89	28	29	Honduras	100	3.82	99	111
Estonia	29	4.71	29	32	Dominican Republic	101	3.82	100	105
Iceland	30	4.71	30	31	Nepal	102	3.81	101	117
Thailand	31	4.66	31	37	Bhutan	103	3.80	102	109
Puerto Rico	32	4.64	32	30	Argentina	104	3.79	103	104
Chile	33	4.60	33	34	Bolivia	105	3.77	104	98
Indonesia	34	4.57	34	38	Gabon	106	3.74	105	112
Spain	35	4.55	35	35	Lesotho	107	3.73	106	123
Portugal	36	4.54	36	51	Kyrgyz Republic	108	3.73	107	121
Czech Republic	37	4.53	37	46	Bangladesh	109	3.72	108	110
Azerbaijan	38	4.53	38	39	Suriname	110	3.71	109	106
Mauritius	39	4.52	39	45	Ghana	111	3.71	110	114
Kuwait	40	4.51	40	36	Senegal	112	3.70	111	113
Lithuania	41	4.51	41	48	Lebanon	113	3.68	112	103
Latvia	42	4.50	42	52	Cape Verde	114	3.68	113	122
Poland	43	4.48	43	42	Côte d'Ivoire	115	3.67	114	126
Bahrain	44	4.48	44	43	Cameroon	116	3.66	115	115
Turkey	45	4.46	45	44	Guyana	117	3.65	116	102
Oman	46	4.46	46	33	Ethiopia	118	3.60	117	127
Malta	47	4.45	47	41	Egypt	119	3.60	118	118
Panama	48	4.43	48	40	Paraguay	120	3.59	119	119
Italy	49	4.42	49	49	Tanzania	121	3.57	120	125
Kazakhstan	50	4.42	50	50	Uganda	122	3.56	121	129
Costa Rica	51	4.42	51	54	Swaziland	123	3.55	122	124
Philippines	52	4.40	52	59	Zimbabwe	124	3.54	123	131
Russian Federation	53	4.37	53	64	Gambia, The	125	3.53	124	116
Bulgaria	54	4.37	54	57	Libya	126	3.48	125	108
Barbados	55	4.36	55	47	Nigeria	127	3.44	126	120
South Africa	56	4.35	56	53	Mali	128	3.43	127	135
Brazil	57	4.34	57	56	Pakistan	129	3.42	128	133
Cyprus	58	4.31	58	58	Madagascar	130	3.41	129	132
Romania	59	4.30	59	76	Venezuela	131	3.32	130	134
Hungary	60	4.28	60	63	Malawi	132	3.25	131	136
Mexico	61	4.27	61	55	Mozambique	133	3.24	132	137
Rwanda	62	4.27	62	66	Myanmar	134	3.24	133	139
Macedonia, FYR	63	4.26	63	73	Burkina Faso	135	3.21	134	140
Jordan	64	4.25	64	68	Timor-Leste	136	3.17	135	138
Peru	65	4.24	65	61	Haiti	137	3.14	136	143
Colombia	66	4.23	66	69	Sierra Leone	138	3.10	137	144
Montenegro	67	4.23	67	67	Burundi	139	3.09	138	146
Vietnam	68	4.23	68	70	Angola	140	3.04	139	142
Georgia	69	4.22	69	72	Mauritania	141	3.00	140	141
Slovenia	70	4.22	70	62	Yemen	142	2.96	141	145
India	71	4.21	71	60	Chad	143	2.85	142	148
Morocco	72	4.21	72	77	Guinea	144	2.79	143	147

\* This column ranks all those economies for 2014–2015 that have been covered both in the 2013–2014 and 2014–2015 editions, hence a constant sample of 143 economies. Tajikistan was not included in the analysis last year, and therefore appears as n/a.

† The 2013–2014 edition of the *Global Competitiveness Report* covered 148 economies.