

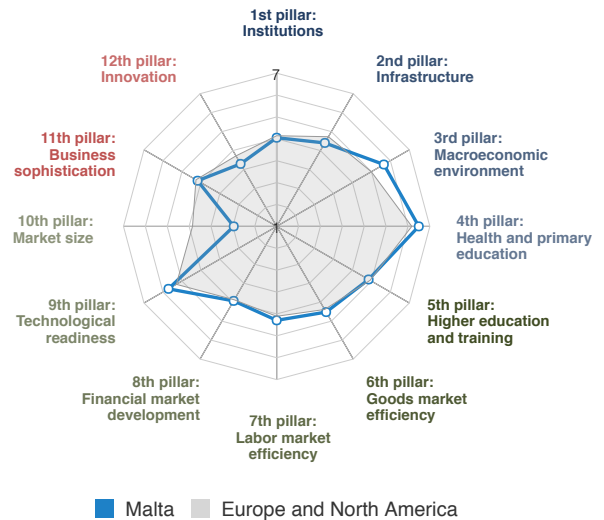
## Key indicators, 2016

Source: International Monetary Fund; World Economic Outlook Database (April 2017)

<b>Population</b> millions	0.4	<b>GDP per capita</b> US\$	25,214.3
<b>GDP</b> US\$ billions	11.0	<b>GDP (PPP) % world GDP</b>	0.01

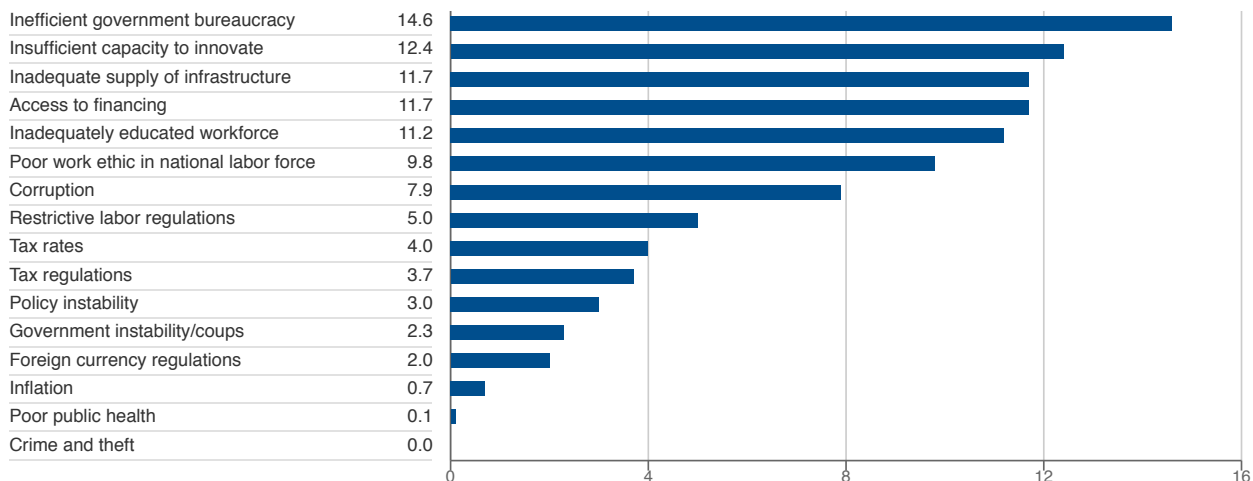
## Performance overview

Index Component	Rank/137	Score (1-7)	Trend	Distance from best	Edition	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18
<b>Global Competitiveness Index</b>	<b>37</b>	<b>4.6</b>			Rank	<b>47 / 144</b>	<b>41 / 148</b>	<b>47 / 144</b>	<b>48 / 140</b>	<b>40 / 138</b>	<b>37 / 137</b>
Subindex A: Basic requirements	29	5.4			Score	4.4	4.5	4.4	4.4	4.5	4.6
<b>1st pillar: Institutions</b>	38	4.5									
<b>2nd pillar: Infrastructure</b>	42	4.8									
<b>3rd pillar: Macroeconomic environment</b>	21	5.8									
<b>4th pillar: Health and primary education</b>	11	6.6									
Subindex B: Efficiency enhancers	37	4.6									
<b>5th pillar: Higher education and training</b>	30	5.2									
<b>6th pillar: Goods market efficiency</b>	29	4.9									
<b>7th pillar: Labor market efficiency</b>	29	4.7									
<b>8th pillar: Financial market development</b>	43	4.4									
<b>9th pillar: Technological readiness</b>	22	5.9									
<b>10th pillar: Market size</b>	119	2.7									
Subindex C: Innovation and sophistication factors	34	4.2									
<b>11th pillar: Business sophistication</b>	31	4.6									
<b>12th pillar: Innovation</b>	38	3.8									



## Most problematic factors for doing business

Source: World Economic Forum, Executive Opinion Survey 2017



**Note:** From the list of factors, respondents to the World Economic Forum's Executive Opinion Survey were asked to select the five most problematic factors for doing business in their country and to rank them between 1 (most problematic) and 5. The score corresponds to the responses weighted according to their rankings.

# The Global Competitiveness Index in detail

# Malta

Index Component	Rank/137	Value	Trend	Index Component	Rank/137	Value	Trend
<b>1st pillar: Institutions</b>	<b>38</b>	<b>4.5</b>		<b>6th pillar: Goods market efficiency</b>	<b>29</b>	<b>4.9</b>	
1.01 Property rights	33	5.1		6.01 Intensity of local competition	2	6.2	
1.02 Intellectual property protection	30	5.0		6.02 Extent of market dominance	37	4.2	
1.03 Diversion of public funds	42	4.1		6.03 Effectiveness of anti-monopoly policy	42	4.1	
1.04 Public trust in politicians	74	2.9		6.04 Effect of taxation on incentives to invest	16	4.9	
1.05 Irregular payments and bribes	43	4.7		6.05 Total tax rate % profits	93	43.8	
1.06 Judicial independence	51	4.4		6.06 No. of procedures to start a business	104	9	
1.07 Favoritism in decisions of government officials	89	2.8		6.07 Time to start a business days	110	26.0	
1.08 Efficiency of government spending	31	4.0		6.08 Agricultural policy costs	26	4.4	
1.09 Burden of government regulation	48	3.7		6.09 Prevalence of non-tariff barriers	12	5.2	
1.10 Efficiency of legal framework in settling disputes	65	3.7		6.10 Trade tariffs % duty	6	1.1	
1.11 Efficiency of legal framework in challenging regulations	42	3.8		6.11 Prevalence of foreign ownership	35	5.1	
1.12 Transparency of government policymaking	25	4.9		6.12 Business impact of rules on FDI	20	5.4	
1.13 Business costs of terrorism	39	5.5		6.13 Burden of customs procedures	35	4.9	
1.14 Business costs of crime and violence	18	5.5		6.14 Imports % GDP	4	136.5	
1.15 Organized crime	20	5.7		6.15 Degree of customer orientation	61	4.7	
1.16 Reliability of police services	51	4.8		6.16 Buyer sophistication	46	3.7	
1.17 Ethical behavior of firms	47	4.2		<b>7th pillar: Labor market efficiency</b>	<b>29</b>	<b>4.7</b>	
1.18 Strength of auditing and reporting standards	15	5.8		7.01 Cooperation in labor-employer relations	24	5.2	
1.19 Efficacy of corporate boards	39	5.2		7.02 Flexibility of wage determination	19	5.8	
1.20 Protection of minority shareholders' interests	29	4.9		7.03 Hiring and firing practices	53	4.0	
1.21 Strength of investor protection 0-10 (best)	31	6.5		7.04 Redundancy costs weeks of salary	17	7.3	
<b>2nd pillar: Infrastructure</b>	<b>42</b>	<b>4.8</b>		7.05 Effect of taxation on incentives to work	17	4.9	
2.01 Quality of overall infrastructure	65	4.2		7.06 Pay and productivity	42	4.4	
2.02 Quality of roads	98	3.2		7.07 Reliance on professional management	33	4.8	
2.03 Quality of railroad infrastructure	n/a	not assessed		7.08 Country capacity to retain talent	30	4.5	
2.04 Quality of port infrastructure	22	5.3		7.09 Country capacity to attract talent	21	4.6	
2.05 Quality of air transport infrastructure	19	5.7		7.10 Female participation in the labor force ratio to men	107	0.64	
2.06 Available airline seat kilometers millions/week	82	113.0		<b>8th pillar: Financial market development</b>	<b>43</b>	<b>4.4</b>	
2.07 Quality of electricity supply	71	4.9		8.01 Availability of financial services	34	4.9	
2.08 Mobile-cellular telephone subscriptions /100 pop.	53	124.8		8.02 Affordability of financial services	27	4.7	
2.09 Fixed-telephone lines /100 pop.	5	54.2		8.03 Financing through local equity market	29	4.6	
<b>3rd pillar: Macroeconomic environment</b>	<b>21</b>	<b>5.8</b>		8.04 Ease of access to loans	39	4.4	
3.01 Government budget balance % GDP	27	-0.6		8.05 Venture capital availability	52	3.2	
3.02 Gross national savings % GDP	32	28.1		8.06 Soundness of banks	17	5.9	
3.03 Inflation annual % change	1	0.9		8.07 Regulation of securities exchanges	28	5.4	
3.04 Government debt % GDP	85	59.4		8.08 Legal rights index 0-10 (best)	106	2	
3.05 Country credit rating 0-100 (best)	31	72.3		<b>9th pillar: Technological readiness</b>	<b>22</b>	<b>5.9</b>	
<b>4th pillar: Health and primary education</b>	<b>11</b>	<b>6.6</b>		9.01 Availability of latest technologies	24	5.7	
4.01 Malaria incidence cases/100,000 pop.	n/a	s.l.		9.02 Firm-level technology absorption	31	5.1	
4.02 Business impact of malaria	n/a	6.7		9.03 FDI and technology transfer	17	5.2	
4.03 Tuberculosis incidence cases/100,000 pop.	27	8.8		9.04 Internet users % pop.	35	77.3	
4.04 Business impact of tuberculosis	27	6.5		9.05 Fixed-broadband Internet subscriptions /100 pop.	7	39.6	
4.05 HIV prevalence % adult pop.	1	0.1		9.06 Internet bandwidth kb/s/user	3	1,596.3	
4.06 Business impact of HIV/AIDS	19	6.5		9.07 Mobile-broadband subscriptions /100 pop.	49	71.4	
4.07 Infant mortality deaths/1,000 live births	36	5.1		<b>10th pillar: Market size</b>	<b>119</b>	<b>2.7</b>	
4.08 Life expectancy years	16	81.9		10.01 Domestic market size index	125	2.2	
4.09 Quality of primary education	13	5.5		10.02 Foreign market size index	85	4.0	
4.10 Primary education enrollment rate net %	25	98.4		10.03 GDP (PPP) PPP \$ billions	124	17.3	
<b>5th pillar: Higher education and training</b>	<b>30</b>	<b>5.2</b>		10.04 Exports % GDP	4	130.8	
5.01 Secondary education enrollment rate gross %	65	94.8		<b>11th pillar: Business sophistication</b>	<b>31</b>	<b>4.6</b>	
5.02 Tertiary education enrollment rate gross %	61	47.4		11.01 Local supplier quantity	16	5.1	
5.03 Quality of the education system	19	5.0		11.02 Local supplier quality	46	4.6	
5.04 Quality of math and science education	20	5.1		11.03 State of cluster development	34	4.3	
5.05 Quality of management schools	33	4.9		11.04 Nature of competitive advantage	29	4.4	
5.06 Internet access in schools	21	5.5		11.05 Value chain breadth	32	4.4	
5.07 Local availability of specialized training services	26	5.3		11.06 Control of international distribution	54	3.8	
5.08 Extent of staff training	35	4.5		11.07 Production process sophistication	29	4.8	
				11.08 Extent of marketing	46	4.7	
				11.09 Willingness to delegate authority	32	4.8	
				<b>12th pillar: Innovation</b>	<b>38</b>	<b>3.8</b>	
				12.01 Capacity for innovation	37	4.7	
				12.02 Quality of scientific research institutions	53	4.1	
				12.03 Company spending on R&D	40	3.8	
				12.04 University-industry collaboration in R&D	38	4.0	
				12.05 Gov't procurement of advanced technology products	29	3.8	
				12.06 Availability of scientists and engineers	65	4.0	
				12.07 PCT patents applications/million pop.	27	26.5	

**Note:** Values are on a 1-to-7 scale unless indicated otherwise. Trend lines depict evolution in values since the 2012-2013 edition (or earliest edition available). For detailed definitions, sources, and periods, consult the interactive Economy Profiles and Rankings at <http://gcr.weforum.org/>