

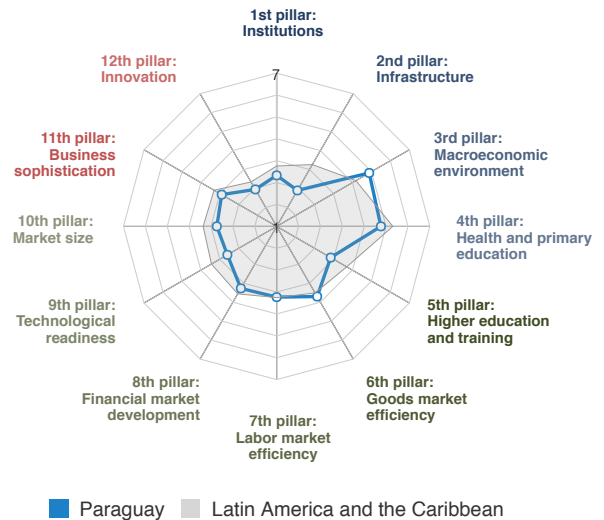
## Key indicators, 2016

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

<b>Population</b> millions	6.9	<b>GDP per capita</b> US\$	4,003.3
<b>GDP</b> US\$ billions	27.4	<b>GDP (PPP) % world GDP</b>	0.02

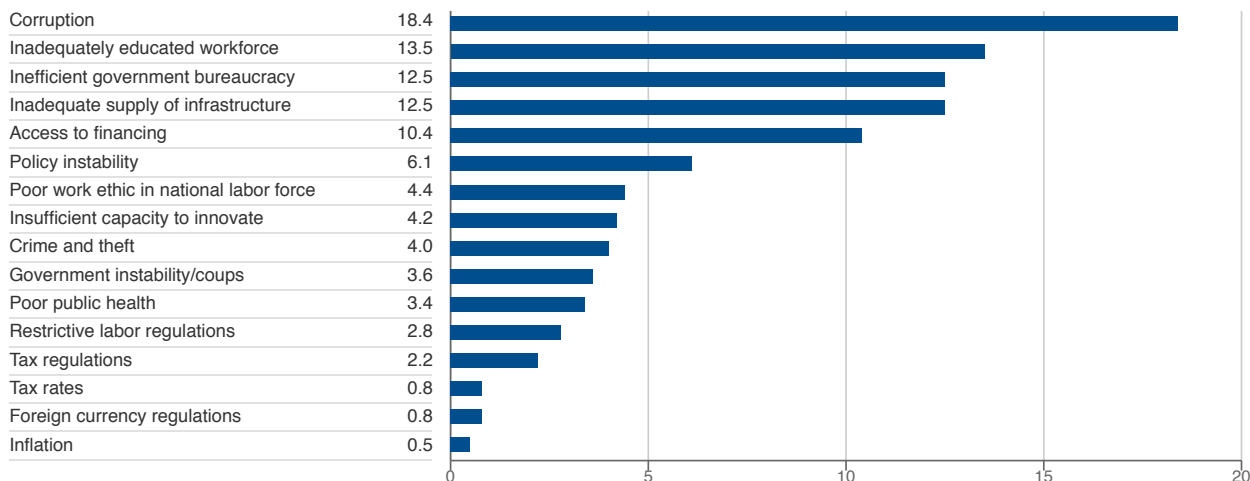
## Performance overview

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>112</b>	<b>3.7</b>			Rank	<b>116 / 144</b>	<b>119 / 148</b>	<b>120 / 144</b>	<b>118 / 140</b>	<b>117 / 138</b>	<b>112 / 137</b>
Subindex A: Basic requirements	108	4.0			Score	3.7	3.6	3.6	3.6	3.7	3.7
<b>1st pillar: Institutions</b>	131	3.0									
<b>2nd pillar: Infrastructure</b>	118	2.6									
<b>3rd pillar: Macroeconomic environment</b>	42	5.2									
<b>4th pillar: Health and primary education</b>	104	5.1									
Subindex B: Efficiency enhancers	106	3.6									
<b>5th pillar: Higher education and training</b>	107	3.4									
<b>6th pillar: Goods market efficiency</b>	86	4.2									
<b>7th pillar: Labor market efficiency</b>	106	3.8									
<b>8th pillar: Financial market development</b>	82	3.8									
<b>9th pillar: Technological readiness</b>	103	3.2									
<b>10th pillar: Market size</b>	87	3.3									
Subindex C: Innovation and sophistication factors	121	3.1									
<b>11th pillar: Business sophistication</b>	114	3.5									
<b>12th pillar: Innovation</b>	127	2.7									



## 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.

Index Component	Rank/137	Value	Trend
<b>1st pillar: Institutions</b>	<b>131</b>	<b>3.0</b>	
1.01 Property rights	110	3.7	
1.02 Intellectual property protection	109	3.4	
1.03 Diversion of public funds	133	2.0	
1.04 Public trust in politicians	134	1.5	
1.05 Irregular payments and bribes	123	2.8	
1.06 Judicial independence	133	2.1	
1.07 Favoritism in decisions of government officials	121	2.2	
1.08 Efficiency of government spending	109	2.5	
1.09 Burden of government regulation	74	3.3	
1.10 Efficiency of legal framework in settling disputes	132	2.2	
1.11 Efficiency of legal framework in challenging regulations	110	2.6	
1.12 Transparency of government policymaking	90	3.7	
1.13 Business costs of terrorism	89	4.8	
1.14 Business costs of crime and violence	105	3.8	
1.15 Organized crime	100	4.2	
1.16 Reliability of police services	129	2.7	
1.17 Ethical behavior of firms	134	2.7	
1.18 Strength of auditing and reporting standards	95	4.2	
1.19 Efficacy of corporate boards	114	4.2	
1.20 Protection of minority shareholders' interests	114	3.5	
1.21 Strength of investor protection 0-10 (best)	111	4.2	
<b>2nd pillar: Infrastructure</b>	<b>118</b>	<b>2.6</b>	
2.01 Quality of overall infrastructure	124	2.6	
2.02 Quality of roads	131	2.4	
2.03 Quality of railroad infrastructure	n/a	not assessed	
2.04 Quality of port infrastructure	100	3.3	
2.05 Quality of air transport infrastructure	132	2.6	
2.06 Available airline seat kilometers millions/week	109	37.6	
2.07 Quality of electricity supply	119	2.6	
2.08 Mobile-cellular telephone subscriptions /100 pop.	95	104.8	
2.09 Fixed-telephone lines /100 pop.	100	5.1	
<b>3rd pillar: Macroeconomic environment</b>	<b>42</b>	<b>5.2</b>	
3.01 Government budget balance % GDP	31	-1.0	
3.02 Gross national savings % GDP	84	18.6	
3.03 Inflation annual % change	79	4.1	
3.04 Government debt % GDP	15	24.7	
3.05 Country credit rating 0-100 (best)	75	41.9	
<b>4th pillar: Health and primary education</b>	<b>104</b>	<b>5.1</b>	
4.01 Malaria incidence cases/100,000 pop.	1	0.0	
4.02 Business impact of malaria	n/a	5.8	
4.03 Tuberculosis incidence cases/100,000 pop.	63	41.0	
4.04 Business impact of tuberculosis	64	5.6	
4.05 HIV prevalence % adult pop.	85	0.5	
4.06 Business impact of HIV/AIDS	76	5.2	
4.07 Infant mortality deaths/1,000 live births	84	17.5	
4.08 Life expectancy years	85	73.0	
4.09 Quality of primary education	136	2.2	
4.10 Primary education enrollment rate net %	109	88.5	
<b>5th pillar: Higher education and training</b>	<b>107</b>	<b>3.4</b>	
5.01 Secondary education enrollment rate gross %	94	76.6	
5.02 Tertiary education enrollment rate gross %	78	35.1	
5.03 Quality of the education system	135	2.2	
5.04 Quality of math and science education	136	2.4	
5.05 Quality of management schools	126	3.2	
5.06 Internet access in schools	117	3.2	
5.07 Local availability of specialized training services	128	3.3	
5.08 Extent of staff training	115	3.4	

Index Component	Rank/137	Value	Trend
<b>6th pillar: Goods market efficiency</b>	<b>86</b>	<b>4.2</b>	
6.01 Intensity of local competition	74	5.0	
6.02 Extent of market dominance	114	3.1	
6.03 Effectiveness of anti-monopoly policy	122	2.9	
6.04 Effect of taxation on incentives to invest	12	5.0	
6.05 Total tax rate % profits	60	35.0	
6.06 No. of procedures to start a business	70	7	
6.07 Time to start a business days	120	35.0	
6.08 Agricultural policy costs	89	3.5	
6.09 Prevalence of non-tariff barriers	76	4.3	
6.10 Trade tariffs % duty	87	7.0	
6.11 Prevalence of foreign ownership	74	4.4	
6.12 Business impact of rules on FDI	42	5.1	
6.13 Burden of customs procedures	102	3.6	
6.14 Imports % GDP	78	39.4	
6.15 Degree of customer orientation	85	4.5	
6.16 Buyer sophistication	97	3.0	
<b>7th pillar: Labor market efficiency</b>	<b>106</b>	<b>3.8</b>	
7.01 Cooperation in labor-employer relations	88	4.1	
7.02 Flexibility of wage determination	42	5.3	
7.03 Hiring and firing practices	103	3.3	
7.04 Redundancy costs weeks of salary	119	29.4	
7.05 Effect of taxation on incentives to work	41	4.3	
7.06 Pay and productivity	119	3.3	
7.07 Reliance on professional management	118	3.4	
7.08 Country capacity to retain talent	65	3.4	
7.09 Country capacity to attract talent	80	3.1	
7.10 Female participation in the labor force ratio to men	92	0.70	
<b>8th pillar: Financial market development</b>	<b>82</b>	<b>3.8</b>	
8.01 Availability of financial services	65	4.2	
8.02 Affordability of financial services	57	3.9	
8.03 Financing through local equity market	61	3.7	
8.04 Ease of access to loans	45	4.2	
8.05 Venture capital availability	86	2.6	
8.06 Soundness of banks	61	5.1	
8.07 Regulation of securities exchanges	61	4.5	
8.08 Legal rights index 0-10 (best)	106	2	
<b>9th pillar: Technological readiness</b>	<b>103</b>	<b>3.2</b>	
9.01 Availability of latest technologies	118	3.8	
9.02 Firm-level technology absorption	110	4.0	
9.03 FDI and technology transfer	102	3.9	
9.04 Internet users % pop.	82	51.3	
9.05 Fixed-broadband Internet subscriptions /100 pop.	94	3.4	
9.06 Internet bandwidth kb/s/user	96	21.0	
9.07 Mobile-broadband subscriptions /100 pop.	95	41.7	
<b>10th pillar: Market size</b>	<b>87</b>	<b>3.3</b>	
10.01 Domestic market size index	87	3.1	
10.02 Foreign market size index	86	4.0	
10.03 GDP (PPP) PPP \$ billions	90	64.4	
10.04 Exports % GDP	68	33.8	
<b>11th pillar: Business sophistication</b>	<b>114</b>	<b>3.5</b>	
11.01 Local supplier quantity	84	4.4	
11.02 Local supplier quality	86	4.1	
11.03 State of cluster development	112	3.1	
11.04 Nature of competitive advantage	128	2.4	
11.05 Value chain breadth	117	3.2	
11.06 Control of international distribution	96	3.3	
11.07 Production process sophistication	109	3.1	
11.08 Extent of marketing	80	4.3	
11.09 Willingness to delegate authority	125	3.5	
<b>12th pillar: Innovation</b>	<b>127</b>	<b>2.7</b>	
12.01 Capacity for innovation	94	3.8	
12.02 Quality of scientific research institutions	132	2.5	
12.03 Company spending on R&D	120	2.7	
12.04 University-industry collaboration in R&D	126	2.6	
12.05 Gov't procurement of advanced technology products	98	2.9	
12.06 Availability of scientists and engineers	131	2.8	
12.07 PCT patents applications/million pop.	119	0.0	

**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/>