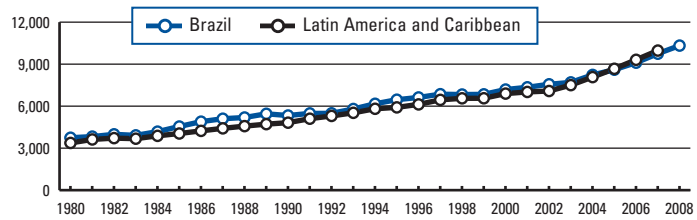


Brazil

Key indicators

Population (millions), 2008.....	194.2
GDP (US\$ billions), 2008.....	1,572.8
GDP per capita (US\$), 2008.....	8,197.4
GDP (PPP) as share (%) of world total, 2008.....	2.86

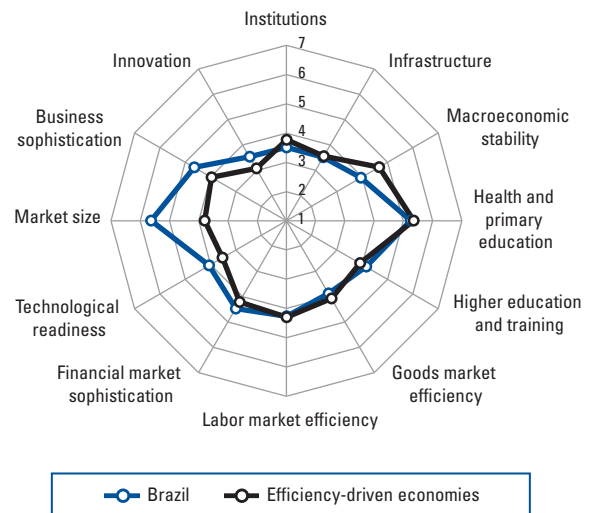
GDP (PPP int'l \$) per capita, 1980–2008



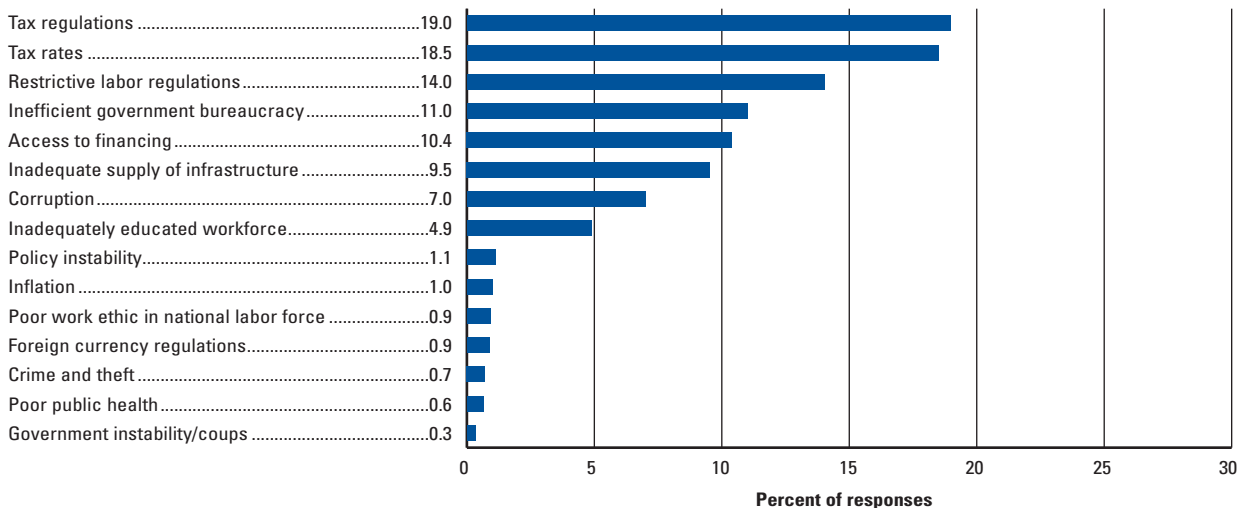
Global Competitiveness Index

	Rank (out of 133)	Score (1–7)
GCI 2009–2010	56	4.2
GCI 2008–2009 (out of 134).....	64	4.1
GCI 2007–2008 (out of 131).....	72	4.0
Basic requirements	91	4.0
1st pillar: Institutions.....	93	3.5
2nd pillar: Infrastructure.....	74	3.5
3rd pillar: Macroeconomic stability.....	109	3.9
4th pillar: Health and primary education.....	79	5.2
Efficiency enhancers	42	4.4
5th pillar: Higher education and training.....	58	4.1
6th pillar: Goods market efficiency.....	99	3.9
7th pillar: Labor market efficiency.....	80	4.3
8th pillar: Financial market sophistication.....	51	4.5
9th pillar: Technological readiness.....	46	4.1
10th pillar: Market size.....	10	5.6
Innovation and sophistication factors	38	4.1
11th pillar: Business sophistication.....	32	4.6
12th pillar: Innovation.....	43	3.5

Stage of development



The most problematic factors for doing business



Note: From a list of 15 factors, respondents were asked to select the five most problematic for doing business in their country/economy and to rank them between 1 (most problematic) and 5. The bars in the figure show the responses weighted according to their rankings.

The Global Competitiveness Index in detail

■ Competitive Advantage
■ Competitive Disadvantage

INDICATOR	RANK/133	INDICATOR	RANK/133
1st pillar: Institutions		6th pillar: Goods market efficiency	
1.01 Property rights	70	6.01 Intensity of local competition	52
1.02 Intellectual property protection	92	6.02 Extent of market dominance	35
1.03 Diversion of public funds	121	6.03 Effectiveness of anti-monopoly policy	36
1.04 Public trust of politicians	127	6.04 Extent and effect of taxation	133
1.05 Judicial independence	78	6.05 Total tax rate*	117
1.06 Favoritism in decisions of government officials	74	6.06 No. of procedures required to start a business*	126
1.07 Wastefulness of government spending	129	6.07 Time required to start a business*	128
1.08 Burden of government regulation	132	6.08 Agricultural policy costs	33
1.09 Efficiency of legal framework in settling disputes	95	6.09 Prevalence of trade barriers	117
1.10 Efficiency of legal framework in challenging regs	81	6.10 Tariff barriers*	94
1.11 Transparency of government policymaking	96	6.11 Prevalence of foreign ownership	71
1.12 Business costs of terrorism	5	6.12 Business impact of rules on FDI	70
1.13 Business costs of crime and violence	118	6.13 Burden of customs procedures	121
1.14 Organized crime	111	6.14 Degree of customer orientation	50
1.15 Reliability of police services	89	6.15 Buyer sophistication	57
1.16 Ethical behavior of firms	95		
1.17 Strength of auditing and reporting standards	70	7th pillar: Labor market efficiency	
1.18 Efficacy of corporate boards	58	7.01 Cooperation in labor-employer relations	87
1.19 Protection of minority shareholders' interests	59	7.02 Flexibility of wage determination	110
		7.03 Rigidity of employment*	96
2nd pillar: Infrastructure		7.04 Hiring and firing practices	118
2.01 Quality of overall infrastructure	81	7.05 Firing costs*	68
2.02 Quality of roads	106	7.06 Pay and productivity	68
2.03 Quality of railroad infrastructure	86	7.07 Reliance on professional management	35
2.04 Quality of port infrastructure	127	7.08 Brain drain	34
2.05 Quality of air transport infrastructure	89	7.09 Female participation in labor force*	78
2.06 Available seat kilometers*	12		
2.07 Quality of electricity supply	55	8th pillar: Financial market sophistication	
2.08 Telephone lines*	61	8.01 Financial market sophistication	13
		8.02 Financing through local equity market	44
3rd pillar: Macroeconomic stability		8.03 Ease of access to loans	62
3.01 Government surplus/deficit*	69	8.04 Venture capital availability	68
3.02 National savings rate*	86	8.05 Restriction on capital flows	91
3.03 Inflation*	42	8.06 Strength of investor protection*	55
3.04 Interest rate spread*	128	8.07 Soundness of banks	10
3.05 Government debt*	67	8.08 Regulation of securities exchanges	10
		8.09 Legal rights index*	98
4th pillar: Health and primary education			
4.01 Business impact of malaria	77	9th pillar: Technological readiness	
4.02 Malaria incidence*	98	9.01 Availability of latest technologies	49
4.03 Business impact of tuberculosis	59	9.02 Firm-level technology absorption	36
4.04 Tuberculosis incidence*	65	9.03 Laws relating to ICT	41
4.05 Business impact of HIV/AIDS	66	9.04 FDI and technology transfer	23
4.06 HIV prevalence*	85	9.05 Mobile telephone subscriptions*	81
4.07 Infant mortality*	70	9.06 Internet users*	47
4.08 Life expectancy*	59	9.07 Personal computers*	35
4.09 Quality of primary education	119	9.08 Broadband Internet subscribers*	54
4.10 Primary enrollment*	75		
4.11 Education expenditure*	55	10th pillar: Market size	
		10.01 Domestic market size index*	9
5th pillar: Higher education and training		10.02 Foreign market size index*	22
5.01 Secondary enrollment*	25		
5.02 Tertiary enrollment*	73	11th pillar: Business sophistication	
5.03 Quality of the educational system	103	11.01 Local supplier quantity	10
5.04 Quality of math and science education	123	11.02 Local supplier quality	35
5.05 Quality of management schools	66	11.03 State of cluster development	29
5.06 Internet access in schools	64	11.04 Nature of competitive advantage	89
5.07 Local availability of research and training services	29	11.05 Value chain breadth	57
5.08 Extent of staff training	52	11.06 Control of international distribution	26
		11.07 Production process sophistication	31
		11.08 Extent of marketing	25
		11.09 Willingness to delegate authority	40
		12th pillar: Innovation	
		12.01 Capacity for innovation	28
		12.02 Quality of scientific research institutions	41
		12.03 Company spending on R&D	29
		12.04 University-industry collaboration in R&D	34
		12.05 Gov't procurement of advanced tech products	60
		12.06 Availability of scientists and engineers	60
		12.07 Utility patents*	59

* Hard data

Note: For further details and explanation, please refer to the section "How to Read the Country/Economy Profiles" at the beginning of this chapter.