## BRAZIL

## Recent trends

Brazil has made improvements in development outcomes during the past decades. In particular, the share of the population living on less than USD 5.5 a day (2011 PPP) decreased from 38.1% to 19.4% between 2005-15. Over the same period, the share of those living on USD 5.5-13 per day (2011 PPP) increased from 33.3% to 33.7%. At the same time, access to education improved as evidenced by a higher net secondary enrolment rate (82.3%). Life expectancy expanded from 65.3 years to 75.5 years between 1990-2016, while infant mortality fell from 52.6 to 13.2 per 1 000 live births between 1990-2017.

Brazil's gross domestic product (GDP) per capita increased by almost one-and-a-half times between 1990-2017, although it has been steadily decreasing since 2014. The country still lags behind in labour productivity in terms of GDP per person employed, which stands at 38% of the OECD average. Total factor productivity growth has registered a -1% on average between 2000-17. Moreover, Brazil does not perform well in terms of income equality, confidence in institutions and citizens' security.

## National strategies and international co-operation for development

Brazil's current "Plano Plurianual (PPA) 2016-19: Desenvolvimento, produtividade e inclusão social" [Plurennial Plan 2016-2019: Development, Productivity and Social Inclusion] builds on a vision guided by social inclusion and the promotion of a dynamic economy. The PPA includes annotations on resource expenditure from the budgets of ministries and state-owned enterprises and allocated on programmes related to its goals. The four strategic axes of the plan give special attention to Sustainable Development Goal (SDG) 10 (reduced inequalities) and SDG 9 (industry, innovation and infrastructure) (ECLAC, 2018). The plan includes productivity and competitiveness-enhancing policies. These include co-operation between the state and the private sector, research as a means of economic development and a fiscal balance policy to readjust public finances in view of the tax reform.

The plan has a focus on improving people's lives and productivity through human capital accumulation. The axes of "quality education" and "social inclusion and reduction of inequalities" address the vulnerable population. Brazil's plan also aims to increase the state's operational capacity and its performance. It includes policies that increase the quality of public services and spending, transparency, communication and social participation, such as preventing and fighting corruption. These tasks are carried out by means of qualified monitoring instruments and structures in each of the institutional actors' actions.

In terms of public financing capacities, Brazil's total tax revenues were 32.2% of GDP in 2016 (vs. 22.7% in LAC and 34.3% in the OECD). The country introduced e-invoicing in 2008, which is now mandatory for all business-to-business transactions. With the implementation of its digital bookkeeping system (SPED in Portuguese), authorities have increased total federal taxes collected without increasing the tax rate. Brazil is a signatory of the Multilateral Competent Authority Agreement on Exchange of Country-by-Country Reports and of the Multilateral Competent Authority Agreement on the Automatic Exchange of Financial Account Information to fight tax evasion.

At the same time, international co-operation has played an important role in the Brazilian development strategy for decades. Brazil's multilateral strategy focuses on maintaining an active role in international institutions dealing with development and co-operation issues. Brazil's South-South strategy is aligned with the Brazilian foreign policy and it seeks to contribute to the promotion of the three internationally agreed dimensions of the sustainable development (economic, social and environmental) in other developing countries, in accordance with their national plans, priorities and strategies. The Brazilian Co-operation Agency (ABC in Portuguese) of the Ministry of Foreign Affairs has the legal mandate to co-ordinate technical and humanitarian co-operation with partner-countries, especially in LAC and Africa, but also in Asia, Europe and Middle East.

In what concerns trilateral co-operation with multilateral agencies, the major partners of Brazil are FAO and WFP (food and nutritional security), ILO (decent work) and UNFPA (demography), with focus on countries in LAC and Africa. Brazil also co-operates with countries in Africa, especially Portuguese-speaking ones, such as Mozambique with whom it has implemented over 50 co-operation projects, in themes such as agriculture productivity and food security, urban development, healthcare for women and children, capacity building for justice operators and modernisation of the social welfare and pension system.

	Key Indicators					
Income and productivity	Brazil		LAC [1]		0ECD [2]	
	2007	2017	2007	2017	2007	2017
GDP per capita, PPP (constant 2011 international USD) [3]	13 268	14 103	12 603	12 970	38 972	39 586
abour productivity relative to OECD (%) [4]	36.4	38.0	38.3	36.8	100	100
louseholds and NPISHs final consumption expenditure per capita constant 2010 USD) [3]	5 895	6 819	4 305	5 491	22 098	20 441
conomia Complavity Inday [5]	<b>2006</b>	<b>2016</b> 0.1	2006	<b>2016</b>	<b>2006</b>	2016
conomic Complexity Index [5]	0.4	0.1	-0.3	-0.3	1.1	1.1
	Brazil		LAC		OECD	
Average annual change in total factor productivity, 2000-17 (%) [6]	-1.0		-0.7		0.1	
social vulnerabilities	Brazil		LAC		OECD	
	2007	2016	2007	2016	2007	2016
hare of people living in poverty, less than USD 5.50 a day (2011 PPP) (%) [7]	32.1	19.4	34.9	24.0	NA	NA
hare of people living in vulnerability, USD 5.50-13.00 a day (2011 PPP) (%) [7]	34.6	33.7	35.5	36.5	NA	NA
ife expectancy at birth (years) [3]	72.8	75.5	73.7	75.6	78.7	80.1
lean years of schooling (population at 25 and older) [8]	6.6	7.6	7.4	8.6	11.0	11.8
let enrolment rate, secondary level (%) [9]	73.2	82.3	66.6	74.4	78.7	90.3
	2007	2017	2007	2017	2007	2017
hare of population that did not have enough money for food in past 12 months (%) [10]	21.0	27.0	34.8	44.3	12.0	13.0
ini index [3]	54.9	51.3	50.8	46.2	32.7	36.5
hare of workers in vulnerable employment (% of total employment) [11]	28.3	27.5	32.6	31.0	12.8	12.6
fant mortality rate (per 1 000 live births) [3]	19.5	13.2	19.4	14.7	7.9	5.7
nant mortanty rate (per 1 000 nve birtins) [5]						
	2007	2015	2007	2015	2007	2015
laternal mortality ratio (deaths per 100 000 live births) [3]	67.0	44.0	87.1	74.4	19.0	14.0
	2009	2015	2009	2015	2009	2015
lean PISA score in science performance [12]	405	401	406	412	501	493
		2018		2018		2018
ocial Institutions and Gender Index (SIGI) (%) [12]		21.2		24.6		17.3
nvironment	Brazil		LAC		OECD	
Change in forest area, 2000-15 (%) [3]	-{	5.3	-1	1.2	(	).8
	2005	2016	2005	2016	2005	2016
M <sub>2.5</sub> air pollution, mean annual exposure (micrograms per cubic metre) [3]	13.8	12.7	24.7	20.3	15.1	14.9
	2007	2014	2007	2014	2007	2014
$0_2$ emissions (kilograms per PPP USD of GDP) [3]	0.15	0.16	0.25	0.23	0.32	0.24
-	2007	2017	2007	2017	2007	2017
hare of population satisfied with air quality (%) [10]	68.0	71.0	74.0	73.2	74.0	79.0
share of population satisfied with water quality (%) [10]	79.0	74.0	75.0	70.8	78.0	84.0
istitutions and perceptions about public services	Brazil		LAC		OECD	
	2007	2016	2007	2016	2007	2016
otal tax revenue as a share of GDP (%) [12]	35.1	32.2	20.8	22.7	33.7	34.3
	2006	2017	2006	2017	2006	2017
hare of population satisfied with the educational system (%) [10]	57.0	51.0	68.1	65.0	64.0	68.0
	2007	2017	2007	2017	2007	2017
hare of population that believes in honesty in elections (%) [10]	25.0	14.0	36.9	34.9	53.0	60.0
hare of population that thinks corruption is widespread throughout government (%) [10]	68.0	80.0	72.9	74.5	60.0	54.0
hare of population with confidence in national government (%) [10]	38.0	17.0	40.9	36.1	41.0	45.0
hare of population satisfied with roads (%) [10]	57.0	42.0	54.4	53.4	61.0	66.0
hare of urban population satisfied with the availability of quality healthcare (%) [10]	42.0	36.0	55.5	49.9	69.0	69.0
hare of population satisfied with standard of living (%) [10]	71.0	66.0	68.6	69.3	73.0	77.0
			10.0	40.0	0.10	72.0
Share of population that feels safe walking alone at night (%) [10]	36.0	31.0	46.8	46.2	61.0	72.0
	36.0 2007	31.0 2015	46.8 2007	46.2 2015	2007	2015

Sources, footnotes and technical details can be found at the end of the country notes.

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