LATINFOCUS CONSENSUSFORECAST

Brazil • March 2023

BRAZIL 2 **CALENDAR** 18 **NOTES** 19

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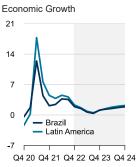
Brazil

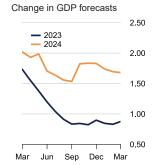


LONG-TERM TRENDS | 3-year averages

	2019-21	2022-24	2025-27
Population (million):	212	215	219
GDP (USD bn):	1,666	2,026	2,412
GDP per capita (USD):	7,881	9,415	10,993
GDP growth (%):	1.0	1.8	2.1
Fiscal Balance (% of GDP):	-7.8	-6.5	-6.1
Public Debt (% of GDP):	79.9	77.5	84.4
Inflation (%):	5.1	6.2	3.6
Current Account (% of GDP):	-2.8	-2.6	-2.7
External Debt (% of GDP):	19.3	16.2	-

Marta Casanovas **Economist**



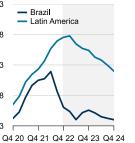


GDP, real annual variation in %, Q4 GDP, evolution of 2023 and 2024 2020 - Q4 2024

forecasts during the last 12 months

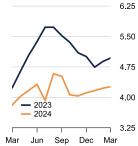
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Inflation



Consumer Price Index (CPI), annual variation in %, Q4 2020 - Q4 2024.

Change in inflation forecasts



Inflation, evolution of 2023 and 2024 forecasts during the last 12 months.

Outlook improves

- The economy ended 2022 on a sweet note: Monthly economic activity expanded at a stronger-than-expected pace of 0.3% in December. However, December's reading was insufficient to offset steep contractions in October-November. Consequently, the Brazilian economy slid 0.2% in sequential terms in Q4 as the cumulative 1,175 basis points in Central Bank hikes by August 2022 succeeded in cooling activity. The quarterly setback came at the hands of a large fixed investment decline. Additionally, private spending growth waned markedly, although a lower unemployment rate and moderating price pressures prevented a sharper deceleration. Lastly, the external sector contributed to overall growth. The economic picture appears downbeat at the outset of 2023. In January-February, consumer and business sentiment and the services PMI averaged lower than in Q4, while the manufacturing PMI remained in contractionary territory despite improving.
- The Consensus was marginally upgraded for GDP growth in 2023, although growth will still be tepid and less than a third of the 2022 outturn. Still-high borrowing costs will pressure domestic demand, while export growth will be sensitive to the severity of the global slowdown. Changes to the public spending profile under Lula are a factor to watch. FocusEconomics analysts see the economy expanding 0.9% in 2023, which is up 0.1 percentage points from last month's forecast, and 1.7% in 2024.
- Inflation cooled to a two-year low of 5.6% in February (January: 5.8%). The panel sees inflation trending down in H1, only to accelerate in H2. That said, it will remain above the Central Bank's 3.5% target throughout the year. A social spending boom, premature monetary policy easing and investor jitters leading to currency depreciation are key upside risks. Our panel sees inflation averaging 5.0% in 2023, which is up 0.1 percentage points from last month's forecast, and 4.3% in 2024.
- At its latest meeting on 31 January-1 February, the Central Bank kept the SELIC rate at 13.75%. The cooling of headline and core inflation, compounded by slowing domestic activity, drove the decision. The next meeting is scheduled for 21-22 March; virtually all our panelists have penciled in another hold at the meeting, and rates will remain elevated throughout 2023. FocusEconomics Consensus panelists project the SELIC rate to end 2023 at 12.37% and 2024 at 9.59%.
- The Brazilian real strengthened 1.6% month on month, trading at BRL 5.16 per USD on 10 March. The currency should lose ground against the USD later this year as uncertainty over fiscal policy and Fed hikes pressure the real. The evolution of commodity prices and further suggestions that Lula will eschew fiscal orthodoxy pose additional risks. Our panel sees the real averaging 2023 at BRL 5.24 per USD and BRL 5.24 per USD in 2024.



Note: Quarter-on-quarter changes of seasonally adjusted GDP and year-on-year variation %.

Source: Brazil Institute of Geography and Statistics (IBGE) and LatinFocus Consensus Forecast.

Note: Month-on-month changes of seasonally adjusted IBC-Br (Indice de Atividade Economica do Banco Central) and year-on-year changes in %. Source: Central Bank of Brazil.

REAL SECTOR | Economy records sharpest contraction since Q2 2021 in Q4 2022

The Brazilian economy ended 2022 on a sour note. The cumulative 1,175 basis points in Central Bank hikes from March 2021 to August 2022 succeeded in cooling the economy: GDP contracted 0.2% on a seasonally adjusted quarter-on-quarter basis in the final quarter of the year, contrasting the 0.3% expansion tallied in the third quarter. Q4's reading marked the worst result since Q2 2021 and was largely priced in by markets.

The quarterly downturn was broad-based, with private and public spending, fixed investment and exports all weakening. Domestically, fixed investment contracted 1.1% in Q4 (Q3: +2.6% s.a. qoq). Meanwhile, private consumption growth waned to 0.3% in Q4 (Q3: +1.0% s.a. qoq). A lower unemployment rate in the period (Q4: 8.1%; Q3: 8.9%), together with moderating price pressures in Q4, likely prevented a larger spending deceleration. Additionally, public consumption growth moderated to 0.3% in Q4 (Q3: +1.2% s.a. qoq).

Turning to the external sector, exports of goods and services increased 3.5% on a seasonally adjusted quarterly basis in the fourth quarter, which was below the third quarter's 3.7% expansion. Meanwhile, imports of goods and services contracted 1.9% in Q4 (Q3: +5.5% s.a. qoq). Consequently, the external sector contributed 0.8 percentage points to overall growth, an improvement from the prior quarter's neither contribution nor detraction.

On an annual basis, economic growth cooled to 1.9% in Q4 from the previous quarter's 3.6% expansion. Q4's reading marked the slowest growth since Q1 2021 and surprised markets on the downside; a 2.2% expansion had been expected. The figure brought overall annual growth for 2022 to 2.9%, nearly halving from 2021's 5.0% post-pandemic rebound.

Reflecting on the growth outlook for 2023, analysts at the EIU said:

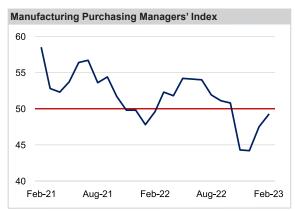
"We recognise upside and downside risks. Higher social spending, debt relief for poor households and an 8.9% minimum-wage rise will put a floor under private consumption and overall GDP growth amid still-high interest rates, elevated inflation and a softening labour market. Nevertheless, there is a risk that these stimulatory factors delay the start of monetary easing until later in the year, weighing on investment."

The LatinFocus panel of analysts sees the economy expanding 0.9% in 2023, which is up 0.1 percentage points from last month's forecast, and 1.7% in 2024.

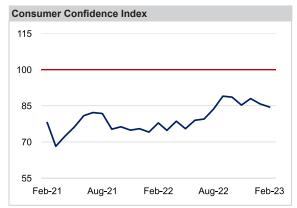
REAL SECTOR | Economic activity expands at quickest pace since July in December

The Brazilian economy ended the year on a sweet note: Economic activity rose 0.3% in month-on-month seasonally adjusted terms in December, which was an improvement from November's 0.8% decrease. December's figure marked the best reading since July and halted a four-month streak of contractions. December's growth surprised markets on the upside, as a 0.1% expansion had been expected.

On an annual basis, economic activity rose at a faster rate of 1.4% in December (November: +1.3% yoy). Meanwhile, the trend was unchanged, and annual average growth of economic activity was 2.9% in December, mirroring November's result.

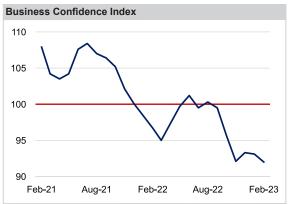


Note: S&P Global Brazil Manufacturing Purchasing Managers' Index (PMI). A reading above 50 indicates an overall increase compared to the previous month, while a value below 50 indicates an overall decrease. Source: S&P Global.



Note: Index of consumer sentiment (seasonally adjusted). The 100-point threshold represents the point above which consumers expect economic conditions to improve.

Source: Getulio Vargas Foundation.



Note: Index of business sentiment (seasonally adjusted). The 100-point threshold represents the point above which businesses expect economic conditions to improve.

Source: Getulio Vargas Foundation

REAL SECTOR | Manufacturing PMI increases in February; conditions continue to deteriorate

The S&P Global Manufacturing Purchasing Managers' Index (PMI) came in at 49.2 in February, up from January's 47.5. As such, the index moved closer to, but remained below, the 50.0 no-change threshold, where it has been for the past four months. This signaled a softer deterioration in manufacturing sector operating conditions compared to the previous month.

February's milder deterioration came on the back of new business declining at the slowest rate in five months; weak demand and client uncertainty continued to weigh on sales. Consequently, output also declined slightly. Exports sales suffered further in February due to the lack of price competitivity of Brazilian goods in international markets. Meanwhile, employment levels fell only marginally.

Turning to prices, input costs rose further in February due to a weaker real and higher raw material costs. That said, input cost inflation was among the softest in over five-and-a-half years. Consequently, output charges rose mildly. Lastly, firms were optimistic that interest rates would be cut to support growth. That said, lack of disposable income and concerns over pricing competitivity restrained sentiment.

OUTLOOK | Consumer sentiment falls deeper into pessimistic territory in February

The seasonally adjusted consumer confidence index published by the Getulio Vargas Foundation (Fundação Getúlio Vargas) fell to 84.5 in February, down from January's 85.8. As such, the index moved further below the 100-point threshold, indicating starker pessimism among Brazilian consumers.

The downtick came on the back of a deterioration in consumers' views of both the current and the future economic situation.

Panelists participating in the LatinFocus Consensus Forecast see private consumption rising 1.1% in 2023, which is down 0.1 percentage points from last month's forecast, and growing 1.8% in 2024.

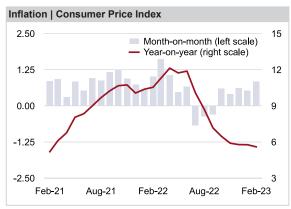
OUTLOOK | Business sentiment falls to worst reading since July 2020 in February

The Getulio Vargas Foundation's (Fundação Getúlio Vargas) industrial business confidence index fell to 92.0 in February, down from January's 93.1. February's result marked the weakest sentiment since July 2020. As a result, the index moved further below the 100-point threshold, signaling starker pessimism among businesses.

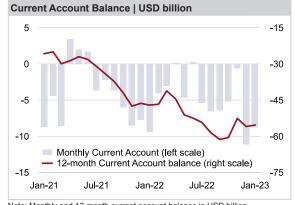
February's drop came on the back of a deterioration in firms' assessment of both the current and the future general economic situation.

Panelists participating in the LatinFocus Consensus Forecast see fixed investment expanding 0.1% in 2023, which is down 0.4 percentage points from last month's forecast, before growing 2.1% in 2024.

MONETARY SECTOR | Inflation falls to lowest level in two years in February



Note: Annual and monthly var. of IPCA consumer price index in %. Source: Brazilian Institute of Geography and Statistics (IBGE).



Note: Monthly and 12-month current account balance in USD billion. Source: Central Bank of Brazil (BCB).

Inflation resumed its downward trend in February, coming in at 5.6%, down from January's 5.8%. February's figure marked the lowest inflation rate in two years, but still remained above the Central Bank's 3.5% target. Looking at the details of the release, February's moderation was chiefly due to price pressures for food and beverages easing. This more than offset prices for housing and utilities rising at a brisker pace.

Accordingly, the trend pointed down, with annual average inflation coming in at 8.5% in February (January: 8.9%).

Lastly, consumer prices increased a seasonally adjusted 0.84% in February over the previous month, picking up from January's 0.53% rise. February's result marked the highest reading since April 2022.

FocusEconomics Consensus panelists see inflation averaging 5.0% in 2023, which is up 0.1 percentage points from last month's forecast, and 4.3% in 2024.

Meanwhile, FocusEconomics panelists project the SELIC rate to end 2023 at 12.37% and 2024 at 9.59%.

EXTERNAL SECTOR | Current account shortfall narrows in January

Brazil's current account recorded a USD 8.8 billion deficit in January, narrowing from the USD 9.4 billion shortfall posted in the same month last year and from the USD 11.1 billion deficit clocked in December 2022.

January's result chiefly reflected the goods trade balance recording a surplus, swinging from a deficit in the same month a year ago. Additionally, the services account deficit narrowed by over 11% from January 2022. Meanwhile, net foreign investment was positive in the month, totaling USD 6.9 billion in inflows (January 2022: USD +5.1 billion).

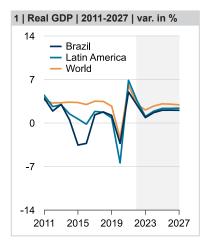
Meanwhile, the 12-month sum of the current account balance widened to a USD 55.4 billion deficit in January from the USD 47.1 billion shortfall recorded in January 2022. This was equivalent to approximately 2.9% of GDP, a proportion which was broadly stable from January 2022.

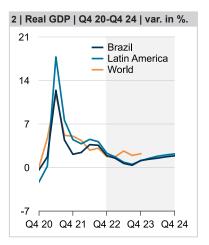
The panel sees a current account deficit of 2.4% of GDP in 2023, which is down 0.3 percentage points from last month's forecast, and a deficit of 2.4% of GDP in 2024.

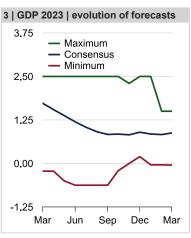
Real Sector	Economic Indicators 2018 - 2027										
Population (million)	Annual Data	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027
GDP per capita (USD) GDP (USD IDN) 1972 1873 1477 1470											
GDP (ISDD In) GDP (ISDD In) GDP (ISD In)	. ,										222
GDP (BRL In) From Corowth (Nominal GDP, ann. var. %) 6.4 5.5 3.0 16.9 8,899 9,915 10,846 11,309 11,905 12,761 12 12 12 12 12 12 12 12 12 12 12 12 12											11,586
Economic Growth (Nominal GDP, ann. var. %) Economic Growth (GDP) ann. var. %) Economic Growth (GDP) ann. var. %) 23 1.18 1.2 -3.3 5.0 2.9 0.9 1.7 2.2 2.4 2.5 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3 2.3	` ,										2,572 13,600
Economic Gowth (GPP, ann. var. %) 23 1.8 4.3 5.0 2.9 0.9 1.7 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1 2.1	` ,										6.6
Domestic Demand (ann, var. %)	,										2.0
Pivate Consumption (ann. var. %) 6.24 2.56 6.46 6.37 7.41 7.57 7.69 7.77 7.13 7.77 7.13 7.75 7.71 7.13 7.75 7.71 7.70 7.77 7.71 7.70 7.77 7.71 7.70 7.77 7.71 7.70 7.77 7.71 7.70 7.77 7.71 7.70 7.77 7.71 7.70 7.77 7.71 7.70 7.	,										2.0
Sovernment Consumption (ann. var. %)											2.2
Flood Investment (ann. var. %)	,										1.3
Exports (GAS, ann. var. %)	. , , , , , , , , , , , , , , , , , , ,										2.3
Imports (Q&S, ann. var. %)	, ,										3.4
Relati Sales (ann. var. %)	Imports (G&S, ann. var. %)	7.7	1.3				1.2	3.3	3.3	3.6	3.3
Unemployment (% of aciby population, aop)	Industrial Production (ann. var. %)	8.0	-1.1	-4.7	4.2	-0.7	0.4	1.4	2.4	2.2	2.1
Fiscal Balance (% of GDP)	Retail Sales (ann. var. %)	2.3	1.8	1.2	1.4	1.0	0.6	1.6	2.1	2.2	2.1
Public Debt (% of CDP)	Unemployment (% of active population, aop)	12.4	12.1	13.5	13.5	9.5	9.0	9.2	9.2	9.2	8.9
				-13.3							-5.7
Inflation (CPI, ann. var. %, eop)		75.3	74.4	86.9	78.3	73.4	78.0	81.1	83.1	84.6	85.4
Inflation (CPI, ann, var, %, aop) SELIC Rate (%, eop) 6.50 4.50 2.00 9.25 10-Year Bond Yield (%, eop) 9.23 6.78 6.90 10-Set Bond Yield (%, eop) 9.23 6.78 6.90 10-Set Bond Yield (%, eop) 9.25 Exchange Rate (BRL per USD, eop) 8.88 4.02 5.19 5.15 5.20 5.28 5.8 5.											
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10-Year Bond Yield (%, eop)	• • • • • • • • • • • • • • • • • • • •										3.5
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Exchange Rate (BRL per USD, aop)											
External Sector											5.28
Current Account Balance (% of GDP)		3.65	3.95	5.15	5.40	5.16	5.23	5.28	5.27	5.30	5.29
Current Account Balance (USD bn)		2.0	2.6	1.0	2.0	2.0	2.4	2.4	2.6	2.6	-2.8
Merchandise Trade Balance (USD bn) 46.6 35.2 50.4 61.4 61.5 61.9 63.8 61.0 62.4 Merchandise Emports (USD bn) 185 186 159 271											-2.0 -73.2
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External Debt (USD bn) 321 323 331 325 320 324 338 - - - External Debt (WG of GPP) 16.7 17.2 21.0 19.7 16.6 16.0 15.8 - - - Coursterly Data Q322 Q422 Q422 Q123 Q223 Q323 Q423 Q124 Q224 Q324 Q224 Q324 Q224 Q324 Q324 Q326 Q325 Q	` ,										11.3
External Debt (% of GDP)	• ,								-	-	-
Economic Growth (GDP, ann. var. %) 3.6 1.9 1.5 0.7 0.4 1.1 1.3 1.5 1.7	External Debt (% of GDP)	16.7	17.2	21.0	19.7	16.6	16.0	15.8	-	-	-
Economic Growth (GDP, qog s.a. var. %) 0.3 0.2 0.3 0.2 0.3 0.4 0.4 0.4	Quarterly Data	Q3 22	Q4 22	Q1 23	Q2 23	Q3 23	Q4 23	Q1 24	Q2 24	Q3 24	Q4 24
Domestic Demand (ann. var. %) 3.9 1.0 1.5 0.3 - - - - - - - -	Economic Growth (GDP, ann. var. %)	3.6	1.9	1.5	0.7	0.4	1.1	1.3	1.5	1.7	1.9
Private Consumption (ann. var. %) 4.6 4.3 2.8 1.2 0.2 0.0 1.4 1.6 1.9 Government Consumption (ann. var. %) 1.0 0.5 1.0 1.5 1.3 1.1 0.8 0.6 0.6 Fixed Investment (ann. var. %) 5.0 3.5 3.3 0.3 1.5 0.5 1.8 2.3 2.0 Industrial Production (ann. var. %) 1.3 0.6 0.6 -0.3 -0.3 1.7 1.5 1.7 2.0 Retail Sales (ann. var. %) -0.4 1.4 2.7 -1.0 - <t< td=""><td>Economic Growth (GDP, qoq s.a. var. %)</td><td>0.3</td><td>-0.2</td><td>0.3</td><td>0.2</td><td>0.2</td><td>0.3</td><td>0.4</td><td>0.4</td><td>0.4</td><td>0.4</td></t<>	Economic Growth (GDP, qoq s.a. var. %)	0.3	-0.2	0.3	0.2	0.2	0.3	0.4	0.4	0.4	0.4
Government Consumption (ann. var. %) 1.0 0.5 1.0 1.5 1.3 1.1 0.8 0.6 0.6 Fixed Investment (ann. var. %) 5.0 3.5 3.3 0.3 -1.5 0.5 1.8 2.3 2.0 Industrial Production (ann. var. %) -0.4 1.4 2.7 -1.0 Unemployment (% of active population, aop) 8.9 8.1 8.7 9.0 9.1 8.9 9.2 9.1 8.9 Inflation (CPI, ann. var. %, eop) 7.2 5.8 4.6 3.8 5.9 5.6 5.0 4.4 4.2 Inflation (CPI, ann. var. %, eop) 8.6 6.1 5.4 4.0 5.2 5.6 5.1 4.5 4.2 SELIC Rate (%, eop) 13.75 13.75 13.77 13.63 13.28 12.48 11.56 10.79 10.30 Exchange Rate (BRL per USD, eop) 5.25 5.25 5.24 5.25 5.25 5.26 5.28	Domestic Demand (ann. var. %)	3.9		1.5		-	-	-	-	-	-
Fixed Investment (ann. var. %) 5.0 3.5 3.3 0.3 -1.5 0.5 1.8 2.3 2.0 Industrial Production (ann. var. %) 1.3 0.6 0.6 -0.3 -0.3 1.7 1.5 1.7 2.0 1.5 Eactial Sales (ann. var. %) -0.4 1.4 2.7 -1.0 - - - - - - - - -											1.9
Industrial Production (ann. var. %)	,										0.5
Retail Sales (ann. var. %)	,										2.3
Unemployment (% of active population, aop) 8.9 8.1 8.7 9.0 9.1 8.9 9.2 9.1 8.9 Inflation (CPI, ann. var. %, eop) 7.2 5.8 4.6 3.8 5.9 5.6 5.0 4.4 4.2 Inflation (CPI, ann. var. %, aop) 8.6 6.1 5.4 4.0 5.2 5.6 5.1 4.5 4.2 Inflation (CPI, ann. var. %, aop) 8.6 6.1 5.4 4.0 5.2 5.6 5.1 4.5 4.2 Inflation (CPI, ann. var. %, aop) 8.8 6.1 5.4 4.0 5.2 5.6 5.1 4.5 4.2 Inflation (CPI, ann. var. %, aop) 8.8 6.1 5.4 4.0 5.2 5.6 5.1 4.5 4.2 Inflation (CPI, ann. var. %, aop) 8.8 6.1 5.4 4.0 5.2 5.6 5.1 4.5 4.2 Inflation (CPI, ann. var. %, aop) 8.8 6.1 5.4 4.0 5.2 5.2 5.2 5.2 5.2 5.2 5.2 5.2 5.2 5.2	` ,										2.1
Inflation (CPI, ann. var. %, eop) 7.2 5.8 4.6 3.8 5.9 5.6 5.0 4.4 4.2 Inflation (CPI, ann. var. %, aop) 8.6 6.1 5.4 4.0 5.2 5.6 5.1 4.5 4.2 SELIC Rate (%, eop) 13.75 13.75 13.77 13.63 13.28 12.48 11.56 10.79 10.30 Exchange Rate (BRL per USD, eop) 5.41 5.28 5.20 5.21 5.24 5.26 5.27 5.29 5.29 Exchange Rate (BRL per USD, aop) 5.25 5.25 5.25 5.24 5.21 5.23 5.25 5.26 5.26 5.28 5.29 Exchange Rate (BRL per USD, aop) 6.25 5.25 5.25 5.24 5.21 5.23 5.25 5.26 5.26 5.28 5.29 Current Account Balance (% of GDP) -3.8 -3.4 -2.8 -1.7 -2.9 -2.7 -4.0 -2.1 -2.8 Current Account Balance (USD bn) 1.84 1.69 1.42 -8.8 1.5.1 1.41 1.21.4 -11.4 1.53 1.44 1.55 1.44 1.55 1.44 1.55 1.44 1.55 1.45 1.4	` ,										-
Inflation (CPI, ann. var. %, aop)											8.7
SELIC Rate (%, eop) 13.75 13.75 13.77 13.63 13.28 12.48 11.56 10.79 10.30 Exchange Rate (BRL per USD, eop) 5.41 5.28 5.20 5.21 5.24 5.26 5.27 5.29 5.29 Exchange Rate (BRL per USD, aop) 5.25 5.25 5.24 5.21 5.23 5.25 5.26 5.28 5.29 Current Account Balance (WSD bn) -3.8 -3.4 -2.8 -1.7 -2.9 -2.7 -4.0 -2.1 -2.8 Current Account Balance (USD bn) -18.4 -16.9 -14.2 -8.8 -15.1 -14.1 -21.4 -11.4 -15.3 -14.1 -15.3 -2.4 -2.8 -15.1 -14.1 -21.4 -11.4 -15.3 -2.4 -15.3 -2.4 -14.1 -14.1 -21.4 -11.4 -15.3 -2.4 -15.3 -1.4 -14.1 -21.4 -15.3 -2.4 -2.8 -15.1 -14.1 -21.4 -2.6 -2.4 -2.8 -											4.0
Exchange Rate (BRL per USD, eop) 5.41 5.28 5.20 5.21 5.24 5.26 5.27 5.29 5.29 Exchange Rate (BRL per USD, aop) 5.25 5.25 5.25 5.24 5.21 5.23 5.25 5.26 5.28 5.29 Current Account Balance (% of GDP) -3.8 -3.4 -2.8 -1.7 -2.9 -2.7 -4.0 -2.1 -2.8 Current Account Balance (USD bn) -18.4 -16.9 -14.2 -8.8 -15.1 -14.1 -21.4 -11.4 -15.3 -4 Merchandise Trade Balance (USD bn) 13.2 14.1 11.3 20.6 15.8 12.6 Merchandise Exports (USD bn) 89.2 80.8 73.7 86.4 87.0 80.6 Merchandise Imports (USD bn) 76.1 66.7 62.4 65.8 71.2 68.0	• • • • • • • • • • • • • • • • • • • •										4.0
Exchange Rate (BRL per USD, aop) 5.25 5.25 5.24 5.21 5.23 5.25 5.26 5.26 5.28 5.29 Current Account Balance (% of GDP) -3.8 -3.4 -2.8 -1.7 -2.9 -2.7 -4.0 -2.1 -2.8 Current Account Balance (USD bn) -18.4 -16.9 -14.2 -8.8 -15.1 -14.1 -21.4 -11.4 -15.3 -10.5 Merchandise Trade Balance (USD bn) 13.2 14.1 11.3 20.6 15.8 12.6 Merchandise Exports (USD bn) 89.2 80.8 73.7 86.4 87.0 80.6 Merchandise Imports (USD bn) 76.1 66.7 62.4 65.8 71.2 68.0 Monthly Data May-22 Jun-22 Jul-22 Aug-22 Sep-22 Oct-22 Nov-22 Dec-22 Jan-23 Ferman May-12 Jul-22 Aug-22 Sep-22 Oct-24 Nov-22 Dec-22 Jan-23 Ferman May-12 Jul-24 -1.4 -0.2 -0.4 -0.8 0.3											9.75
Current Account Balance (% of GDP)											5.30
Current Account Balance (USD bn)	- , , , , , , , , , , , , , , , , , , ,										5.30
Merchandise Trade Balance (USD bn) 13.2 14.1 11.3 20.6 15.8 12.6 -	· · ·										-3.4
Merchandise Exports (USD bn) 89.2 80.8 73.7 86.4 87.0 80.6 -<	` ,							-21.4	-11.4	-15.3	-18.5
Merchandise Imports (USD bn) 76.1 66.7 62.4 65.8 71.2 68.0 -<	` ,							-	-	-	-
Monthly Data May-22 Jun-22 Jul-22 Aug-22 Sep-22 Oct-22 Nov-22 Jan-23 Fe Economic Activity (IBC-Br, ann. var. %) 3.7 3.2 4.4 5.3 4.2 3.5 1.3 1.4 - Economic Activity (IBC-Br, mom var. %) 0.2 0.8 2.0 -1.4 -0.2 -0.4 -0.8 0.3 - Industrial Production (mom s.a. var. %) 0.3 -0.4 0.5 -0.6 -0.7 0.3 -0.1 0.0 - S&P Global Manufacturing PMI (50-threshold) 54.2 54.1 54.0 51.9 51.1 50.8 44.3 44.2 47.5 Retail Sales (mom s.a. var. %) 0.4 -1.9 -0.6 0.1 1.0 0.1 -0.9 -2.6 - Consumer Confidence (100-pt threshold, s.a.) 75.5 79.0 79.5 83.6 89.0 88.6 85.3 88.0 85.8 Business Confidence (100-pt threshold, s.a.) 99.7 101.2 99.5 100.3 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>-</td><td>-</td><td>-</td><td>-</td></td<>								-	-	-	-
Economic Activity (IBC-Br, ann. var. %) 3.7 3.2 4.4 5.3 4.2 3.5 1.3 1.4 - Economic Activity (IBC-Br, mom var. %) 0.2 0.8 2.0 -1.4 -0.2 -0.4 -0.8 0.3 - Industrial Production (mom s.a. var. %) 0.3 -0.4 0.5 -0.6 -0.7 0.3 -0.1 0.0 - S&P Global Manufacturing PMI (50-threshold) 54.2 54.1 54.0 51.9 51.1 50.8 44.3 44.2 47.5 Retail Sales (mom s.a. var. %) 0.4 -1.9 -0.6 0.1 1.0 0.1 -0.9 -2.6 - Consumer Confidence (100-pt threshold, s.a.) 75.5 79.0 79.5 83.6 89.0 88.6 85.3 88.0 85.8 Business Confidence (100-pt threshold, s.a.) 99.7 101.2 99.5 100.3 99.5 95.7 92.1 93.3 93.1 Inflation (CPI, mom var. %) 0.47 0.67 -0.68 -0.36 -0.29 0.59 0.41 0.62 0.53 Inflation (CPI, an								Nov-22	Doc-22	lan_23	Feb-23
Economic Activity (IBC-Br, mom var. %) 0.2 0.8 2.0 -1.4 -0.2 -0.4 -0.8 0.3 -1.4 -0.2 -0.4 -0.8 0.3 -1.4 -0.2 -0.4 -0.8 -0.7 -0.8 -0.8 -0.7 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8 -0.8					_					Jai1-23	1 60-23
Industrial Production (mom s.a. var. %) 0.3 -0.4 0.5 -0.6 -0.7 0.3 -0.1 0.0 - S&P Global Manufacturing PMI (50-threshold) 54.2 54.1 54.0 51.9 51.1 50.8 44.3 44.2 47.5 Retail Sales (mom s.a. var. %) 0.4 -1.9 -0.6 0.1 1.0 0.1 -0.9 -2.6 - Consumer Confidence (100-pt threshold, s.a.) 75.5 79.0 79.5 83.6 89.0 88.6 85.3 88.0 85.8 Business Confidence (100-pt threshold, s.a.) 99.7 101.2 99.5 100.3 99.5 95.7 92.1 93.3 93.1 Inflation (CPI, mom var. %) 0.47 0.67 -0.68 -0.36 -0.29 0.59 0.41 0.62 0.53 Inflation (CPI, ann. var. %) 11.7 11.9 10.1 8.7 7.2 6.5 5.9 5.8 5.8										-	-
S&P Global Manufacturing PMI (50-threshold) 54.2 54.1 54.0 51.9 51.1 50.8 44.3 44.2 47.5 Retail Sales (mom s.a. var. %) 0.4 -1.9 -0.6 0.1 1.0 0.1 -0.9 -2.6 - Consumer Confidence (100-pt threshold, s.a.) 75.5 79.0 79.5 83.6 89.0 88.6 85.3 88.0 85.8 Business Confidence (100-pt threshold, s.a.) 99.7 101.2 99.5 100.3 99.5 95.7 92.1 93.3 93.1 Inflation (CPI, mom var. %) 0.47 0.67 -0.68 -0.36 -0.29 0.59 0.41 0.62 0.53 Inflation (CPI, ann. var. %) 11.7 11.9 10.1 8.7 7.2 6.5 5.9 5.8 5.8	÷ ',									-	-
Retail Sales (mom s.a. var. %) 0.4 -1.9 -0.6 0.1 1.0 0.1 -0.9 -2.6 - Consumer Confidence (100-pt threshold, s.a.) 75.5 79.0 79.5 83.6 89.0 88.6 85.3 88.0 85.8 Business Confidence (100-pt threshold, s.a.) 99.7 101.2 99.5 100.3 99.5 95.7 92.1 93.3 93.1 Inflation (CPI, mom var. %) 0.47 0.67 -0.68 -0.36 -0.29 0.59 0.41 0.62 0.53 Inflation (CPI, ann. var. %) 11.7 11.9 10.1 8.7 7.2 6.5 5.9 5.8 5.8	,									47.5	49.2
Consumer Confidence (100-pt threshold, s.a.) 75.5 79.0 79.5 83.6 89.0 88.6 85.3 88.0 85.8 Business Confidence (100-pt threshold, s.a.) 99.7 101.2 99.5 100.3 99.5 95.7 92.1 93.3 93.1 Inflation (CPI, mom var. %) 0.47 0.67 -0.68 -0.36 -0.29 0.59 0.41 0.62 0.53 Inflation (CPI, ann. var. %) 11.7 11.9 10.1 8.7 7.2 6.5 5.9 5.8 5.8	· · · · · · · · · · · · · · · · · · ·									-77.U	
Business Confidence (100-pt threshold, s.a.) 99.7 101.2 99.5 100.3 99.5 95.7 92.1 93.3 93.1 Inflation (CPI, mom var. %) 0.47 0.67 -0.68 -0.36 -0.29 0.59 0.41 0.62 0.53 Inflation (CPI, ann. var. %) 11.7 11.9 10.1 8.7 7.2 6.5 5.9 5.8 5.8	,									85.8	84.5
Inflation (CPI, mom var. %) 0.47 0.67 -0.68 -0.36 -0.29 0.59 0.41 0.62 0.53 Inflation (CPI, ann. var. %) 11.7 11.9 10.1 8.7 7.2 6.5 5.9 5.8 5.8	, .										92.0
Inflation (CPI, ann. var. %) 11.7 11.9 10.1 8.7 7.2 6.5 5.9 5.8 5.8	, ,										0.84
	,										5.6
	Exchange Rate (BRL per USD, eop)		5.23	5.20	5.18	5.41	5.25	5.26	5.28	5.09	5.22
Current Account Balance (USD bn) -4.6 0.3 -5.4 -6.5 -6.4 -5.2 -0.6 -11.1 -8.8	• • • • • • • • • • • • • • • • • • • •										-

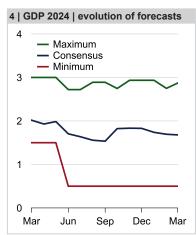
Note: FocusEconomics Consensus Forecasts are highlighted in grey.

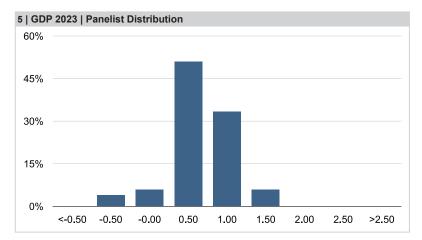
Real Sector | Gross Domestic Product











Notes and sources

- * Forecasts are not in the Consensus and are shown for illustrative purposes only.
- ** Others refers to the Consensus Forecast additional panelists who are not shown in the FocusEconomics Consensus Forecast Brazil report due to space constraints. A full panelist breakdown is available in the report's accompanying Excel file.

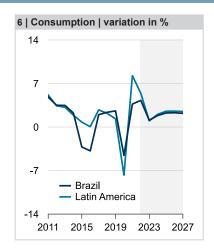
Long-term chart period from 2011 to 2027 unless otherwise stated. The Latin America regional aggregate excludes Venezuela. All real sector data are from the Brazilian Institute of Geography and Statistics (IBGE, *Instituto Brasileiro de Geografia e Estatistica*). Forecasts based on LatinFocus Consensus Forecast.

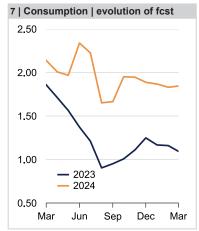
- 1 GDP, real annual variation in %.
- 2 Quarterly GDP (not seasonally adjusted), year-on-year variation in %.
- 3 GDP, evolution of 2023 forecasts during the last 12 months.
- 4 GDP, evolution of 2024 forecasts during the last 12 months.
- 5 GDP, panelist distribution of 2023 forecasts. Concentration of panelists in forecast interval in %.

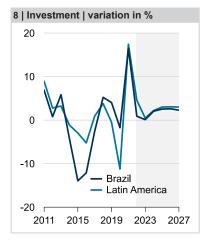
Real GDP growth in %		
Individual Forecasts	2023	2024
4E Consultoria	0.9	1.5
Actinver	0.9	1.9
Allianz	1.1	-
Banco BV	1.3	1.5
Banco Cooperativo Sicredi	1.0	1.4
Banco MUFG Brasil S.A.	0.8 1.0	1.9 1.9
Barclays Capital BlueLine Asset	0.7	1.5
BNP Paribas	1.5	0.5
BTG Pactual	1.1	0.7
Capital Economics	1.0	1.0
Citigroup Global Mkts	0.3	1.5
Credit Suisse	0.7	1.7
DekaBank	0.7	1.5
DIW Berlin	0.9	1.6
EIU	1.0	1.6
EmergingMarketWatch	0.8	2.0
Euromonitor Int.	1.0	1.6
Fitch Ratings	0.7	2.0
Fitch Solutions	1.0	2.2
FrontierView	0.7	1.7
Goldman Sachs	1.2	2.2
HSBC	0.7	1.9
Itaú Unibanco	1.3	1.0
JPMorgan	0.5	1.0
Julius Baer	0.0	2.9
KBC	0.8	1.8
Kiel Institute	0.7	1.4
Kínitro Capital	1.2	1.0
LCA Consultores	1.3	1.5
MAPFRE Economics	0.9	2.7
MB Associados	1.0	2.2
Moody's Analytics	0.8	2.5
Oxford Economics	0.4	2.4
Pantheon Macroeconomics Petros	1.5 1.2	2.0 1.0
Pezco Economics	1.5	1.5
Prometeia	0.8	1.6
Rabobank	0.6	2.0
S&P Global Ratings	0.5	2.0
Santander	0.8	0.5
Scotiabank	0.8	1.7
SEB	0.8	2.0
Société Générale	1.2	1.8
Standard Chartered	1.1	2.1
TD Securities	0.5	2.0
Tendências Consultoria Integrada	1.0	1.4
Torino Capital	1.2	-
UBS	0.0	1.0
Others (2)**	0.6	1.9
Public Forecasts		
CEPAL	0.9	-
IMF	1.2	1.5
World Bank	0.8	2.0
Summary	• • •	
Minimum	0.0	0.5
Maximum	1.5	2.9
Median	0.9	1.7
Consensus	0.9	1.7
History 20 days ago	0.0	1.7
30 days ago	0.8 0.8	1.7
60 days ago 90 days ago	0.8	1.7
ou days agu	0.9	1.0

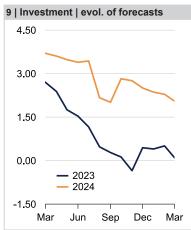
Real Sector | Additional Forecasts

	Consumpt	ion	Investme	nt
	variation in	า %	variation in	ı %
Individual Forecasts	2023	2024	2023	2024
4E Consultoria	1.1	1.3	0.5	1.5
Banco BV	0.4	2.0	0.8	3.0
Banco MUFG Brasil S.A.	0.6	1.7	0.2	5.0
Barclays Capital	1.0	2.1	0.3	2.4
BlueLine Asset	0.6	-	-2.0	
BTG Pactual	1.3	2.0	-0.7	0.0
Capital Economics	2.1	1.2	2.1	-0.2
Citigroup Global Mkts	0.6	1.8	-0.4	3.0
Credit Suisse	1.8	1.9	-1.5	2.7
EIU	1.7	1.8	1.0	2.5
Euromonitor Int.	1.3	1.6	-	
Fitch Solutions	1.5	3.0	0.8	1.3
FrontierView	1.0	1.5	-	
Goldman Sachs	2.0	2.5	2.2	2.9
HSBC	0.7	1.6	1.4	2.5
LCA Consultores	0.9	1.3	-1.2	0.7
MAPFRE Economics	-0.2	2.6	0.5	2.6
MB Associados	1.9	2.1	0.6	3.5
Oxford Economics	0.8	2.1	1.4	2.0
Pezco Economics	2.1	2.1	1.6	1.3
Rabobank	0.5	1.7	0.2	3.3
S&P Global Ratings	0.5	2.2	-	
Société Générale	1.5	1.7	1.1	1.7
Tendências Consultoria Integrada	1.5	1.0	-2.7	1.2
Torino Capital	0.3	-	0.5	
UBS	0.9	1.4	-4.3	0.3
Summary				
Minimum	-0.2	1.0	-4.3	-0.2
Maximum	2.1	3.0	2.2	5.0
Median	1.0	1.8	0.5	2.4
Consensus	1.1	1.8	0.1	2.1
History				
30 days ago	1.2	1.8	0.5	2.3
60 days ago	1.2	1.9	0.4	2.4
90 days ago	1.2	1.9	0.4	2.5









Notes and sources

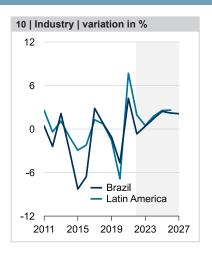
Long-term chart period from 2011 to 2027 unless otherwise stated. The Latin America regional aggregate excludes Venezuela. All real sector data are from the Brazilian Institute of Geography and Statistics (IBGE, *Instituto Brasileiro de Geografia e Estatistica*). Forecasts based on LatinFocus Consensus Forecast.

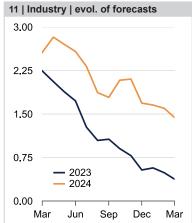
- 6 Private consumption, annual variation in %.
- 7 Private consumption, evolution of 2023 and 2024 forecasts during the last 12 months.
- 8 Gross fixed investment, annual variation in %.
- 9 Gross fixed investment, evolution of 2023 and 2024 forecasts during the last 12 months.

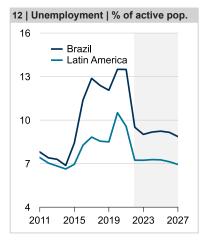
^{*} Forecasts are not in the Consensus and are shown for illustrative purposes only.

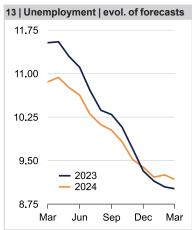
Real Sector | Additional forecasts

	Industry		Unemployment	
	variation in	n %	% of active	рор.
Individual Forecasts	2023	2024	2023	2024
4E Consultoria	0.2	1.1	8.7	9.1
Banco BV	-	-	9.1	9.3
Banco MUFG Brasil S.A.	0.3	2.0	9.3	
Barclays Capital	-1.1	-4.7	-	
BlueLine Asset	0.5	2.5	9.7	10.2
BTG Pactual	-	-	8.5	8.8
Capital Economics	2.5	1.0	8.5	8.9
Citigroup Global Mkts	-	-	9.0	8.8
Credit Suisse	-	-	9.5	9.3
DIW Berlin	-	-	9.0	9.
EIU	2.0	2.0	-	
Euromonitor Int.	0.6	1.6	9.4	9.
Fitch Ratings	-	-	9.2	9.
Fitch Solutions	-	-	8.8	9.
FrontierView	0.8	1.5	9.7	9.
HSBC	1.0	2.7	8.7	8.
Itaú Unibanco	-	-	8.6	8.
Kínitro Capital	-	-	8.5	9.
LCA Consultores	-0.9	1.4	9.9	10.
MB Associados	-0.9	1.5	8.6	8.
Moody's Analytics	-0.1	1.4	-	
Oxford Economics	1.5	3.6	8.9	8.
Petros	-	-	8.8	9.
Pezco Economics	0.9	1.0	8.6	8.
Rabobank	-2.4	0.7	9.5	9.
S&P Global Ratings	-	-	9.6	9.
Santander	-	-	9.6	10.
Société Générale	-	-	8.2	7.
Tendências Consultoria Integrada	0.7	3.6	8.6	9.
UBS	1.0	1.5	-	
Summary				
Minimum	-2.4	-4.7	8.2	7.
Maximum	2.5	3.6	9.9	10.
Median	0.6	1.5	8.9	9.
Consensus	0.4	1.4	9.0	9.
History				
30 days ago	0.5	1.6	9.0	9.3
60 days ago	0.6	1.7	9.1	9.:
90 days ago	0.5	1.7	9.3	9.









Notes and sources

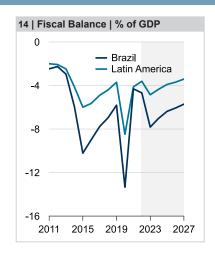
Long-term chart period from 2011 to 2027 unless otherwise stated. The Latin America regional aggregate excludes Venezuela. All real sector data are from the Brazilian Institute of Geography and Statistics (IBGE, *Instituto Brasileiro de Geografia e Estatistica*). Forecasts based on LatinFocus Consensus Forecast.

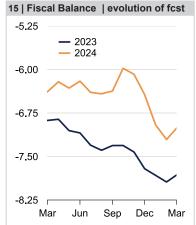
- 10 Industrial production, annual variation in %.
- 11 Industrial production, evolution of 2023 and 2024 forecasts during the last 12 months.
- **12** Unemployment, % of active population.
- 13 Unemployment, evolution of 2023 and 2024 forecasts during the last 12 months.

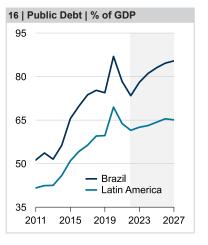
^{*} Forecasts are not in the Consensus and are shown for illustrative purposes only.

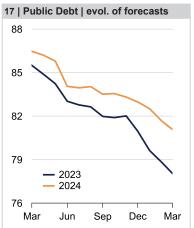
Real Sector | Additional forecasts

Banco BV Banco MUFG Brasil S.A 78.6 8 Barclays Capital -7.2 -7.2 75.8 7 BlueLine Asset -7.1 -6.2 79.5 8 BNP Paribas -8.7 -6.6 83.0 8 BTG Pactual 77.2 8 Capital Economics -8.5 -7.3 76.5 7 Credit Suisse 79.3 8 Credit Suisse 79.3 8 Credit Suisse 79.3 8 ElU -8.1 -8.4 78.1 8 ElU -8.1 -8.4 77.8 8 Fitch Solutions -7.5	Fiscal Balance and Public Debt				
Individual Forecasts 2023 2024 2023 2024 2023 2024 2023 2024 2023 2024 2023 2024 2023 2024 2023 2024 2023 2024 2023 2024 2023 2024 2023 2024 2023 2024 2023 2024 2023 2024 2025					
Banco BV Banco MUFG Brasil S.A 78.6 8 Barclays Capital -7.2 -7.2 75.8 7 BlueLine Asset -7.1 -6.2 79.5 8 BNP Paribas -8.7 -6.6 83.0 8 BTG Pactual 77.2 8 Capital Economics -8.5 -7.3 76.5 7 Credit Suisse 79.3 8 Credit Suisse 79.3 8 Credit Suisse 79.3 8 Credit Suisse 79.3 8 ElU -8.1 -8.4 78.1 8 ElU -8.1 -8.4 78.1 8 ElU -8.1 -8.4 77.8 8 Fitch Solutions -7.5			=		
Banco MUFG Brasil S.A. - - 78.6 8 Barclays Capital -7.2 -7.2 75.8 7 BlueLine Asset -7.1 -6.2 79.5 8 BNP Paribas -8.7 -6.6 83.0 8 BTG Pactual - - 77.2 8 Capital Economics -8.5 -7.3 76.5 7 Citigroup Global Mkts -8.5 -6.9 78.5 8 Credit Suisse - - 79.3 8 DekaBank -8.1 -8.4 - - ElU -8.1 -8.4 78.1 8 Euromonitor Int. -7.5 - - - Fitch Ratings -7.5 -6.4 77.8 8 Fitch Solutions -7.2 -6.6 77.3 8 Fitch Solutions -7.2 -6.6 77.3 8 Boldman Sachs -8.5 -7.3 76.4 7 HSBC	Individual Forecasts	2023	2024		2024
Barclays Capital	Banco BV	-7.9	-6.7	76.6	79.1
BlueLine Asset	Banco MUFG Brasil S.A.	-	-	78.6	81.3
BNP Paribas BTG Pactual	Barclays Capital	-7.2	-7.2	75.8	78.2
BTG Pactual 77.2 8	BlueLine Asset		-6.2	79.5	80.8
Capital Economics -8.5 -7.3 76.5 7 Citigroup Global Mkts -8.5 -6.9 78.5 8 Credit Suisse - - 79.3 8 DekaBank -8.1 -8.4 - - EIU -8.1 -8.4 78.1 8 Euromonitor Int. -7.5 - - - Fitch Ratings -7.5 -6.4 77.8 8 Fitch Ratings -7.5 -6.4 77.8 8 Fitch Solutions -7.2 -6.6 77.3 8 Goldman Sachs -8.5 -7.3 76.4 7 HSBC -7.3 -5.9 83.8 8 Itaú Unibanco - - - 76.1 7 JPMorgan -8.0 -7.5 - </td <td>BNP Paribas</td> <td>-8.7</td> <td>-6.6</td> <td>83.0</td> <td>85.0</td>	BNP Paribas	-8.7	-6.6	83.0	85.0
Citigroup Global Mkts -8.5 -6.9 78.5 8 Credit Suisse - - 79.3 8 DekaBank - - - 79.3 8 EIU -8.1 -8.4 78.1 8 Euromonitor Int. -7.5 - - - Fitch Ratings -7.5 - - - Fitch Solutions -7.2 -6.6 77.3 8 Goldman Sachs -8.5 -7.3 76.4 7 HSBC -7.3 -5.9 83.8 8 Itaú Unibanco - - - 76.1 7 JPMorgan -8.0 -7.5 - <t< td=""><td>BTG Pactual</td><td>-</td><td>-</td><td>77.2</td><td>81.6</td></t<>	BTG Pactual	-	-	77.2	81.6
Credit Suisse - - 79.3 8 DekaBank -8.1 -8.4 - - EIU -8.1 -8.4 78.1 8 Euromonitor Int. -7.5 - - - Fitch Ratings -7.5 -6.4 77.8 8 Fitch Solutions -7.5 -6.4 77.8 8 Goldman Sachs -8.5 -7.3 76.4 7 HSBC -7.3 -5.9 83.8 8 Itaú Unibanco - - 76.1 7 JPMorgan -8.0 -7.5 - - LCA Consultores -9.4 -7.4 79.0 8 MAPFRE Economics -7.7 -7.4 - - MB Associados -7.0 -5.0 78.8 8 Moody's Analytics - - - 76.9 8 Oxford Economics -9.0 -7.7 78.6 8 Petros		-8.5	-7.3	76.5	79.0
DekaBank -8.1 -8.4 - EIU -8.1 -8.4 78.1 8 Euromonitor Int. -7.5 - - Fitch Ratings -7.5 -6.4 77.8 8 Fitch Solutions -7.2 -6.6 77.3 8 Goldman Sachs -8.5 -7.3 76.4 7 HSBC -7.3 -5.9 83.8 8 Itaú Unibanco - - 76.1 7 JPMorgan -8.0 -7.5 - - LCA Consultores -9.4 -7.4 79.0 8 MAPFRE Economics -7.7 -7.4 - - MB Associados -7.0 -5.0 78.8 8 Moody's Analytics - - - 76.9 8 Oxford Economics -9.0 -7.7 78.6 8 Petros - - - 78.0 8 Rabobank -7.4 -7.8 78.3 7 Santander -8.7 -8.4 78.8 <td>Citigroup Global Mkts</td> <td>-8.5</td> <td>-6.9</td> <td>78.5</td> <td>83.0</td>	Citigroup Global Mkts	-8.5	-6.9	78.5	83.0
EIU -8.1 -8.4 78.1 8 Euromonitor Int. -7.5 - - - Fitch Ratings -7.5 -6.4 77.8 8 Fitch Solutions -7.2 -6.6 77.3 8 Goldman Sachs -8.5 -7.3 76.4 7 HSBC -7.3 -5.9 83.8 8 Itaú Unibanco - - 76.1 7 JPMorgan -8.0 -7.5 - - LCA Consultores -9.4 -7.4 79.0 8 MAPFRE Economics -7.7 -7.4 - - MAPFRE Economics -7.0 -5.0 78.8 8 Moody's Analytics - - 76.9 8 Oxford Economics -9.0 -7.7 78.6 8 Petros - - - 78.0 8 Rabobank -7.2 -6.6 75.1 7 Rabobank <td< td=""><td>Credit Suisse</td><td>-</td><td>-</td><td>79.3</td><td>84.2</td></td<>	Credit Suisse	-	-	79.3	84.2
Euromonitor Int.	DekaBank		-8.4	-	-
Fitch Ratings -7.5 -6.4 77.8 8 Fitch Solutions -7.2 -6.6 77.3 8 Goldman Sachs -8.5 -7.3 76.4 7 HSBC -7.3 -5.9 83.8 8 Itaú Unibanco - - - 76.1 7 JPMorgan -8.0 -7.5 - - LCA Consultores -9.4 -7.4 79.0 8 MAPFRE Economics -9.4 -7.4 79.0 8 MAPFRE Economics -7.0 -5.0 78.8 8 Moody's Analytics - - 76.9 8 Moody's Analytics - - 76.9 8 Moody's Analytics - - 76.9 8 Petros - - 76.9 8 Petros - - 77.0 78.6 8 Petros - - - 78.0 8 Rabobank -7.4 -7.8 78.3 7 Société Générale -6.6	EIU	- 8.1	-8.4	78.1	80.2
Fitch Solutions	Euromonitor Int.	-7.5	-	-	
Goldman Sachs -8.5 -7.3 76.4 7 HSBC -7.3 -5.9 83.8 8 Itaú Unibanco - - 76.1 7 JPMorgan -8.0 -7.5 - LCA Consultores -9.4 -7.4 79.0 8 MAPFRE Economics -7.7 -7.4 - MB Associados -7.0 -5.0 78.8 8 Moody's Analytics - - -5.0 78.8 8 Moody's Analytics - - - 76.9 8 Oxford Economics -9.0 -7.7 78.6 8 Petros - - - 78.0 8 Petros - - - 78.0 8 Petros - - - 78.0 8 Petros - - - - 78.0 8 Petros - - - - 8 8 Société Générale - - - - -	Fitch Ratings	-7.5	-6.4	77.8	80.0
HSBC	Fitch Solutions	-7.2	-6.6	77.3	81.1
Itaú Unibanco - - 76.1 77 JPMorgan -8.0 -7.5 - LCA Consultores -9.4 -7.4 79.0 8 MAPFRE Economics -7.7 -7.4 - MB Associados -7.0 -5.0 78.8 8 Moody's Analytics - - 76.9 8 Oxford Economics -9.0 -7.7 78.6 8 Petros - - 78.0 8 Pezco Economics -7.2 -6.6 75.1 7 Rabobank -7.4 -7.8 78.3 7 Santander -8.7 -8.4 78.8 8 Société Générale -6.6 -6.1 80.1 8 To Securities -7.5 -6.5 - Tendências Consultoria Integrada -7.6 -7.5 77.6 8 Torino Capital -7.5 -7.6 -6.7 77.3 7 Summary Minimum -9.4 -8.4 74.4 7 Maximum -6.6	Goldman Sachs	-8.5	-7.3	76.4	79.8
JPMorgan -8.0 -7.5 - LCA Consultores -9.4 -7.4 79.0 8 MAPFRE Economics -7.7 -7.4 - MB Associados -7.0 -5.0 78.8 8 Moody's Analytics - - 76.9 8 Moody's Analytics - - 76.9 8 Oxford Economics -9.0 -7.7 78.6 8 Petros - - 78.0 8 Petros - - 78.0 8 Petros - - - 6.6 75.1 7 Rabobank - - - - 78.8 8 Société Générale - - - - - 77.6 8	HSBC	-7.3	-5.9	83.8	84.9
LCA Consultores -9.4 -7.4 79.0 8 MAPFRE Economics -7.7 -7.4 - MB Associados -7.0 -5.0 78.8 8 Moody's Analytics - - 76.9 8 Oxford Economics -9.0 -7.7 78.6 8 Petros - - 78.0 8 Pezco Economics -7.2 -6.6 75.1 7 Rabobank -7.4 -7.8 78.3 7 Santander -8.7 -8.4 78.8 8 Société Générale -6.6 -6.1 80.1 8 TD Securities -7.5 -6.5 - Tendências Consultoria Integrada -7.6 -7.5 77.6 8 Torino Capital -7.5 - 74.4 1 UBS -7.6 -6.7 77.3 7 Summary Minimum -9.4 -8.4 74.4 7 Maximum -6.6 -5.0 83.8 8 Median -7.6 -7.0 </td <td>Itaú Unibanco</td> <td>-</td> <td>-</td> <td>76.1</td> <td>79.0</td>	Itaú Unibanco	-	-	76.1	79.0
MAPFRE Economics -7.7 -7.4 - MB Associados -7.0 -5.0 78.8 8 Moody's Analytics - - - 76.9 8 Oxford Economics -9.0 -7.7 78.6 8 Petros - - - 78.0 8 Petros - - - - 78.0 8 Petros - - - - - 78.0 8 Petros - - - - - - - - 78.0 7 8 9	JPMorgan	-8.0	-7.5	-	
MB Associados -7.0 -5.0 78.8 8 Moody's Analytics - - 76.9 8 Oxford Economics -9.0 -7.7 78.6 8 Petros - - 78.0 8 Pezco Economics -7.2 -6.6 75.1 7 Rabobank -7.4 -7.8 78.3 7 Santander -8.7 -8.4 78.8 8 Société Générale -6.6 -6.1 80.1 8 TD Securities -7.5 -6.5 - Tendências Consultoria Integrada -7.6 -7.5 77.6 8 Torino Capital -7.5 - 74.4 UBS -7.6 -6.7 77.3 7 Summary Minimum -9.4 -8.4 74.4 7 Maximum -6.6 -5.0 83.8 8 Median -7.6 -7.0 78.0 8 Consensus -7.8 -7.0 78.0 8 History -7.9 -7.2 78.8 <	LCA Consultores	-9.4	-7.4	79.0	83.0
Moody's Analytics - - 76.9 8 Oxford Economics -9.0 -7.7 78.6 8 Petros - - 78.0 8 Pezco Economics -7.2 -6.6 75.1 7 Rabobank -7.4 -7.8 78.3 7 Santander -8.7 -8.4 78.8 8 Société Générale -6.6 -6.1 80.1 8 TD Securities -7.5 -6.5 - Tendências Consultoria Integrada -7.6 -7.5 77.6 8 Torino Capital -7.5 - 74.4 UBS -7.6 -6.7 77.3 7 Summary Minimum -9.4 -8.4 74.4 7 Maximum -6.6 -5.0 83.8 8 Median -7.6 -7.0 78.0 8 Consensus -7.8 -7.0 78.0 8 History 30 days ago -7.9 -7.2 78.8 8	MAPFRE Economics	-7.7	-7.4	-	
Oxford Economics -9.0 -7.7 78.6 8 Petros 78.0 8 Petros 78.0 8 Pezco Economics -7.2 -6.6 75.1 7 Rabobank -7.4 -7.8 78.3 7 Santander -8.7 -8.4 78.8 8 Société Générale -6.6 -6.1 80.1 8 TD Securities -7.5 -6.5 - Tendências Consultoria Integrada -7.6 -7.5 77.6 8 Torino Capital -7.5 - 74.4 UBS -7.6 -6.7 77.3 7 Summary Minimum -9.4 -8.4 74.4 7 Maximum -6.6 -5.0 83.8 8 Median -7.6 -7.0 78.0 8 Consensus -7.8 -7.0 78.0 8 History	MB Associados	-7.0	-5.0	78.8	80.5
Petros - - 78.0 8 Pezco Economics -7.2 -6.6 75.1 7 Rabobank -7.4 -7.8 78.3 7 Santander -8.7 -8.4 78.8 8 Société Générale -6.6 -6.1 80.1 8 TD Securities -7.5 -6.5 - Tendências Consultoria Integrada -7.6 -7.5 77.6 8 Torino Capital -7.5 - 74.4 UBS -7.6 -6.7 77.3 7 Summary Minimum -9.4 -8.4 74.4 7 Maximum -6.6 -5.0 83.8 8 Median -7.6 -7.0 78.0 8 Consensus -7.8 -7.0 78.0 8 History 30 days ago -7.9 -7.2 78.8 8	Moody's Analytics	-	-	76.9	83.2
Pezco Economics -7.2 -6.6 75.1 7 Rabobank -7.4 -7.8 78.3 7 Santander -8.7 -8.4 78.8 8 Société Générale -6.6 -6.1 80.1 8 TD Securities -7.5 -6.5 - Tendências Consultoria Integrada -7.6 -7.5 77.6 8 Torino Capital -7.5 - 74.4 UBS -7.6 -6.7 77.3 7 Summary Minimum -9.4 -8.4 74.4 7 Maximum -6.6 -5.0 83.8 8 Median -7.6 -7.0 78.0 8 Consensus -7.8 -7.0 78.0 8 History 30 days ago -7.9 -7.2 78.8 8	Oxford Economics	-9.0	-7.7	78.6	81.4
Rabobank -7.4 -7.8 78.3 7 Santander -8.7 -8.4 78.8 8 Société Générale -6.6 -6.1 80.1 8 TD Securities -7.5 -6.5 - Tendências Consultoria Integrada -7.6 -7.5 77.6 8 Torino Capital -7.5 - 74.4 UBS -7.6 -6.7 77.3 7 Summary Minimum -9.4 -8.4 74.4 7 Maximum -6.6 -5.0 83.8 8 Median -7.6 -7.0 78.0 8 Consensus -7.8 -7.0 78.0 8 History 30 days ago -7.9 -7.2 78.8 8	Petros	-	-	78.0	81.7
Santander -8.7 -8.4 78.8 8 Société Générale -6.6 -6.1 80.1 8 TD Securities -7.5 -6.5 - Tendências Consultoria Integrada -7.6 -7.5 77.6 8 Torino Capital -7.5 - 74.4 1 UBS -7.6 -6.7 77.3 7 Summary Minimum -9.4 -8.4 74.4 7 Maximum -6.6 -5.0 83.8 8 Median -7.6 -7.0 78.0 8 Consensus -7.8 -7.0 78.0 8 History 30 days ago -7.9 -7.2 78.8 8	Pezco Economics	- 7.2	-6.6	75.1	76.6
Société Générale -6.6 -6.1 80.1 8 TD Securities -7.5 -6.5 - Tendências Consultoria Integrada -7.6 -7.5 77.6 8 Torino Capital -7.5 - 74.4 1 UBS -7.6 -6.7 77.3 7 Summary Minimum -9.4 -8.4 74.4 7 Maximum -6.6 -5.0 83.8 8 Median -7.6 -7.0 78.0 8 Consensus -7.8 -7.0 78.0 8 History 30 days ago -7.9 -7.2 78.8 8	Rabobank	-7.4	-7.8	78.3	79.6
TD Securities -7.5 -6.5 - Tendências Consultoria Integrada -7.6 -7.5 77.6 8 Torino Capital -7.5 - 74.4 UBS -7.6 -6.7 77.3 7 Summary Minimum -9.4 -8.4 74.4 7 Maximum -6.6 -5.0 83.8 8 Median -7.6 -7.0 78.0 8 Consensus -7.8 -7.0 78.0 8 History 30 days ago -7.9 -7.2 78.8 8	Santander	-8.7	-8.4	78.8	83.4
Tendências Consultoria Integrada -7.6 -7.5 77.6 8 Torino Capital -7.5 - 74.4 UBS -7.6 -6.7 77.3 7 Summary Minimum -9.4 -8.4 74.4 7 Maximum -6.6 -5.0 83.8 8 Median -7.6 -7.0 78.0 8 Consensus -7.8 -7.0 78.0 8 History 30 days ago -7.9 -7.2 78.8 8	Société Générale	-6.6	-6.1	80.1	81.0
Torino Capital -7.5 - 74.4 UBS -7.6 -6.7 77.3 7 Summary Minimum -9.4 -8.4 74.4 7 Maximum -6.6 -5.0 83.8 8 Median -7.6 -7.0 78.0 8 Consensus -7.8 -7.0 78.0 8 History 30 days ago -7.9 -7.2 78.8 8	TD Securities	- 7.5	-6.5	-	
Torino Capital -7.5 - 74.4 UBS -7.6 -6.7 77.3 7 Summary Minimum -9.4 -8.4 74.4 7 Maximum -6.6 -5.0 83.8 8 Median -7.6 -7.0 78.0 8 Consensus -7.8 -7.0 78.0 8 History 30 days ago -7.9 -7.2 78.8 8	Tendências Consultoria Integrada	-7.6	-7.5	77.6	81.4
UBS -7.6 -6.7 77.3 7 Summary Minimum -9.4 -8.4 74.4 7 Maximum -6.6 -5.0 83.8 8 Median -7.6 -7.0 78.0 8 Consensus -7.8 -7.0 78.0 8 History 30 days ago -7.9 -7.2 78.8 8		-7.5	-	74.4	
Minimum -9.4 -8.4 74.4 7 Maximum -6.6 -5.0 83.8 8 Median -7.6 -7.0 78.0 8 Consensus -7.8 -7.0 78.0 8 History 30 days ago -7.9 -7.2 78.8 8		-7.6	-6.7	77.3	79.0
Minimum -9.4 -8.4 74.4 7 Maximum -6.6 -5.0 83.8 8 Median -7.6 -7.0 78.0 8 Consensus -7.8 -7.0 78.0 8 History 30 days ago -7.9 -7.2 78.8 8	Summary				
Median -7.6 -7.0 78.0 8 Consensus -7.8 -7.0 78.0 8 History 30 days ago -7.9 -7.2 78.8 8	Minimum	-9.4	-8.4	74.4	76.6
Consensus -7.8 -7.0 78.0 8 History 30 days ago -7.9 -7.2 78.8 8	Maximum	-6.6	-5.0	83.8	85.0
History 30 days ago -7.9 -7.2 78.8 8	Median	-7.6	-7.0	78.0	81.0
30 days ago -7.9 -7.2 78.8 8	Consensus	-7.8	-7.0	78.0	81.1
30 days ago -7.9 -7.2 78.8 8	History				
	*	-7.9	-7.2	78.8	81.7
					82.5
90 days ago -7.7 -6.4 81.0 8				81.0	83.0









Notes and sources

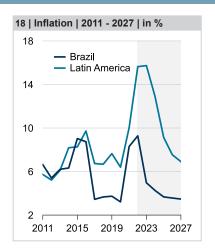
Long-term chart period from 2011 to 2027 unless otherwise stated. The Latin America regional aggregate excludes Venezuela. All real sector data are from the Central Bank (BCB, *Banco Central do Brasil*). Forecasts based on LatinFocus Consensus Forecast.

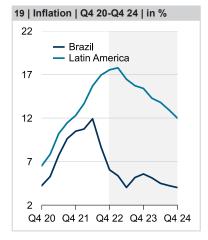
- 14 Fiscal balance as % of GDP.
- 15 Fiscal balance as % of GDP, evolution of 2023 and 2024 forecasts during the last 12 months.
- 16 Public debt as % of GDP.
- 17 Public debt as % of GDP evolution of 2023 and 2024 forecasts during the last 12 months.

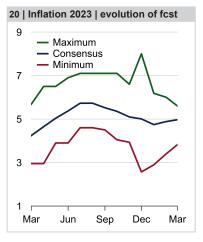
^{*} Forecasts are not in the Consensus and are shown for illustrative purposes only.

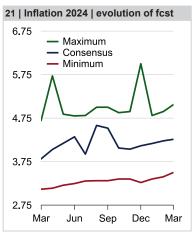
Monetary Sector | Inflation

Consumer Prices				
	Consumer Prices variation in %, eop		Consumer Prices variation in %, aop	
Individual Forecasts	2023	2024	2023	2024
4E Consultoria	5.8	3.7	-	-
Actinver	5.0	3.8	5.2	3.5
Allianz	-	-	4.8	-
Banco BV	5.5	4.0	-	-
Banco Cooperativo Sicredi	5.8	3.8	5.1	4.4
Banco MUFG Brasil S.A.	5.7	3.5	5.2	4.1
Barclays Capital	6.0	3.7	5.3	4.6
BlueLine Asset	5.6	4.0	5.1	4.6
BNP Paribas	-	-	4.8	4.8
BTG Pactual	5.7	4.1	-	-
Capital Economics	5.9	4.4	5.1	5.1
Citigroup Global Mkts	5.3	4.0	5.0	4.1
Credit Agricole	4.5	3.5	-	-
Credit Suisse	6.1	4.0	5.3	4.8
DekaBank	-	-	4.8	4.1
DIW Berlin	-	-	4.8	4.3
EIU	5.4	3.5	4.8	4.1
EmergingMarketWatch	4.5	-	-	-
Euromonitor Int.	-	-	5.1	4.0
Fitch Ratings	-	-	5.6	4.3
Fitch Solutions	5.3	3.8	4.9	4.3
FrontierView	-	-	5.5	3.8
Goldman Sachs	6.0	4.2	5.4	4.8
HSBC	5.1	3.9	4.9	4.2
Ifo Institut	-	-	4.7	3.6
Itaú Unibanco	6.3	4.2	-	-
JPMorgan	5.5	3.5	4.9	-
Julius Baer	-	-	4.8	4.1
KBC	-	-	4.9	4.0
Kiel Institute	-	-	4.8	4.1
Kínitro Capital	6.1	4.2		
LCA Consultores	5.7	4.0	5.1	4.7
MAPFRE Economics	4.9	3.9	5.3	4.2
MB Associados	6.0	3.2	-	-
Moody's Analytics	4.6	4.1	4.1	4.3
Oxford Economics	5.2	3.9	5.1	4.1
Pantheon Macroeconomics			5.4	4.4
Petros	6.3	4.0	5.5	4.8
Pezco Economics	5.8	5.7		-
Prometeia	-	-	5.0	4.6
Rabobank	5.7	3.5	5.0	4.3
S&P Global Ratings	4.9	3.7	4.3	4.2
Santander	5.9	3.7	-	-
Scotiabank	5.0	3.6	5.6	4.2
Société Générale	-	-	4.4	4.2
Standard Chartered	-		5.2	3.6
TD Securities	5.3	3.6	-	-
Tendências Consultoria Integrada	5.8	4.4	-	-
Torino Capital	3.7		3.8	-
UBS	4.5	3.5	4.4	3.8
Summary	^ -		2 -	
Minimum	3.7	3.2	3.8	3.5
Maximum	6.3	5.7	5.6	5.1
Median	5.6	3.9	5.0	4.2
Consensus	5.4	3.9	5.0	4.3
History 20 days and			4.0	4.0
30 days ago	5.3	3.8	4.9	4.2
60 days ago	5.1	3.8	4.7	4.2
90 days ago	4.9	3.6	5.0	4.1

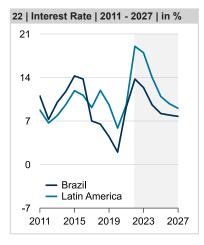


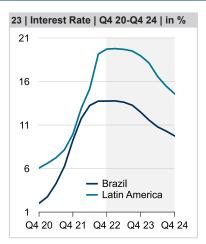


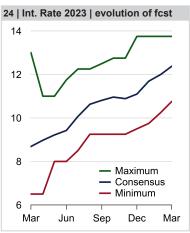


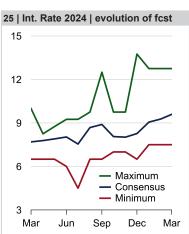


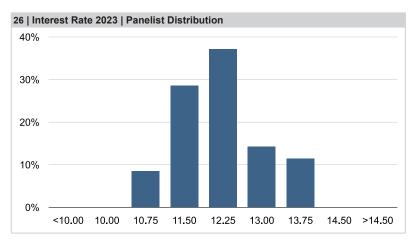
Monetary Sector | Interest Rate











Interest Rate | Policy Rate **Individual Forecasts** 2023 2024 4E Consultoria 12.25 10.00 Actinver 11.50 9.00 Banco BV 12.00 9.00 Banco Cooperativo Sicredi 13 00 10.25 Banco MUFG Brasil S.A. 11.75 7.75 **Barclays Capital** 12.50 10.50 BlueLine Asset 13.00 10.00 **BTG Pactual** 13.75 11.25 Capital Economics 10.00 12.75 Citigroup Global Mkts 12.25 9.00 Credit Agricole 11.50 9.50 Credit Suisse 13.75 11.50 EIU 11.50 9.50 Fitch Solutions 12.00 9.00 Goldman Sachs 11.50 8.50 **HSBC** 11.75 8.50 Itaú Unibanco 12.50 10.00 **JPMorgan** 12.75 **KBC** 12.50 Kínitro Capital 13.75 10.75 LCA Consultores 13.50 9.75 MB Associados 12.25 9.00 Oxford Economics 8.25 12.25 Pantheon Macroeconomics 11.75 8.00 Petros 12.75 10.25 Pezco Economics 13.75 12.75 Rabobank 12.50 8.75 S&P Global Ratings 10.75 7.50 Santander 13.00 11.00 Scotiabank 12.75 10.00 11.00 Société Générale **TD Securities** 11.25 8.00 Tendências Consultoria Integrada 13.00 10.50 Torino Capital 12 00 **UBS** 12.25 9.50 **Summary** 10 75 7.50 Minimum Maximum 13.75 12.75 Median 12.25 9.50 Consensus 12.37 9.59 History 9.27 30 days ago 12.00 60 days ago 11.69 9.06 90 days ago 11.10 8.27

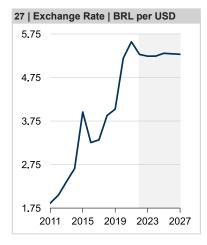
Notes and sources

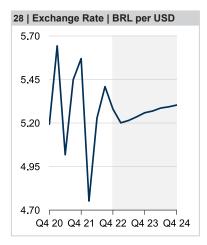
- * Forecasts are not in the Consensus and are shown for illustrative purposes only.
- ** Others refers to the Consensus Forecast additional panelists who are not shown in the FocusEconomics Consensus Forecast Brazil report due to space constraints. A full panelist breakdown is available in the report's accompanying Excel file.

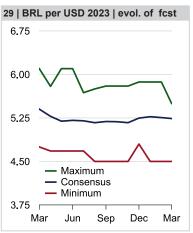
Long-term chart period from 2011 to 2027 unless otherwise stated. The Latin America regional aggregate excludes Venezuela. All monetary sector data are from the Central Bank (BCB, *Banco Central do Brasil*). Forecasts are based on LatinFocus Consensus Forecast.

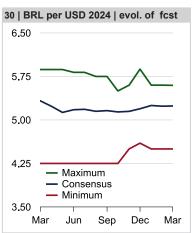
- 18 Inflation, annual variation of consumer price index (CPI) in % (aop).
- 19 Quarterly inflation, annual variation of consumer price index (CPI) in % (aop).
- 20 Inflation, evolution of 2023 forecasts during the last 12 months.
- 21 Inflation, evolution of 2024 forecasts during the last 12 months.
- 22 Interest rate, SELIC rate in % (eop).
- 23 Quarterly interest rate, SELIC rate in % (eop).
- 24 Interest rate, evolution of 2023 forecasts during the last 12 months.
- 25 Interest rate, evolution of 2024 forecasts during the last 12 months.
- 26 Interest rate, panelist distribution of 2023 forecasts. Concentration of panelists in forecast interval in %.

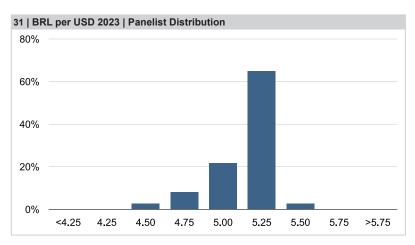
Monetary Sector | Exchange Rate











Individual Forecasts	2023	2024
4E Consultoria	5.20	5.35
Actinver	5.25	5.14
Banco BV	5.40	5.40
Banco Cooperativo Sicredi	5.40	5.50
Banco MUFG Brasil S.A.	5.40	5.50
Barclays Capital	5.00	5.00
BlueLine Asset	5.30	5.40
BTG Pactual	5.30	5.40
Capital Economics	5.25	5.00
Citigroup Global Mkts	5.24	5.21
Credit Agricole	5.50	5.50
Credit Suisse	5.40	5.40
EIU	5.18	5.18
Fitch Ratings	5.25	5.25
Fitch Solutions	5.25	5.10
HSBC	4.50	4.50
Itaú Unibanco	5.30	5.40
JPMorgan	5.30	-
Julius Baer	4.99	5.09
KBC	5.25	-
Kínitro Capital	5.27	5.32
LCA Consultores	5.10	5.13
MAPFRE Economics	5.35	5.41
MB Associados	5.20	4.96
Moody's Analytics	5.29	5.36
Oxford Economics	5.34	5.39
Petros	5.30	5.40
Pezco Economics	5.47	5.60
Rabobank	5.30	4.90
S&P Global Ratings	5.20	5.25
Santander	5.40	5.50
Scotiabank	5.38	5.23
Standard Chartered	4.90	4.90
TD Securities	4.85	4.60
Tendências Consultoria Integrada	5.25	5.44
Torino Capital	5.22	-
UBS	5.40	5.50
Summary	3.40	5.50
Minimum	4.50	4.50
Maximum	5.50	5.60
Median	5.27	5.33
	5.2 <i>1</i>	5.33 5.24
Consensus	5.24	5.24
History 30 days ago	5.26	5.24
30 days ago	5.26 5.27	5.24 5.25
60 days ago	5.27	5.∠5 5.19
90 days ago	5.25	5.19

Notes and sources

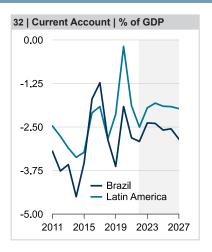
Long-term chart period from 2011 to 2027 unless otherwise stated. The Latin America regional aggregate excludes Venezuela. All monetary sector data are from Refinitiv. Forecasts based on LatinFocus Consensus Forecast.

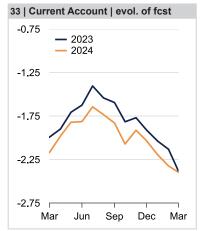
- 27 Exchange rate, BRL per USD (eop).
- 28 Quarterly exchange rate, BRL per USD (eop).
- **29** Exchange rate, evolution of 2023 forecasts during the last 12 months.
- 30 Exchange rate, evolution of 2024 forecasts during the last 12 months.
- 31 Exchange rate, panelist distribution of 2023 forecasts. Concentration of panelists in forecast interval in %.

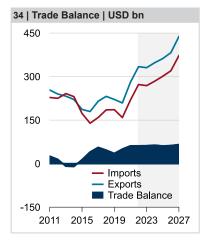
^{*} Forecasts are not in the Consensus and are shown for illustrative purposes only.

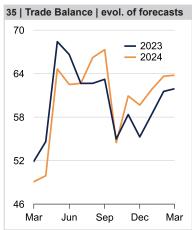
External Sector | Current Account and Trade Balance

	Current Acc		Trade Bala USD bn	
Individual Forecasts	2023	2024	2023	2024
4E Consultoria	-2.5	-2.4		
Banco BV	-2.6	-2.5	66.3	65.0
Banco MUFG Brasil S.A.	-2.3	-2.0	60.0	60.0
Barclays Capital	-2.9	-2.4	-	-
BlueLine Asset	-2.2	-2.0	56.0	53.9
BNP Paribas	-2.3	-2.0	-	
BTG Pactual	-2.2	-2.1	_	
Capital Economics	-2.3	-2.5	_	
Citigroup Global Mkts	-2.5	-2.6	_	
Credit Agricole	-1.5	-1.6	_	
Credit Suisse	-2.0	-2.1	_	
DekaBank	-3.0	-3.4	_	
EIU	-3.0	-3.4	_	
Euromonitor Int.	-3.0	-3.1	64.1	61.4
Fitch Ratings	-2.4	-2.4	-	01
Fitch Solutions	-2.2	-2.5	_	
Goldman Sachs	-2.5	-2.4	_	
HSBC	-2.1	- 2.0	_	
Itaú Unibanco	-2.3	- 1.9	61.0	67.9
JPMorgan	-2.4	-2.3	-	07.0
Kínitro Capital	-2.5	- 2.0	_	
LCA Consultores	-2.8	-3.1	61.6	68.7
MAPFRE Economics	-2.8	-3.4	-	00.7
MB Associados	-3.3	-3.0	65.8	68.8
Oxford Economics	-2.4	-3.5	-	00.0
Pezco Economics	-2.6	-2.4	58.2	59.7
Rabobank	-2.6	-2.4	53.2	54.6
Société Générale	-2.0 -2.1	-2.4	-	54.0
Standard Chartered	-1.2	-1.0		
TD Securities	-2.2	-1.6	_	
Tendências Consultoria Integrada	-2.2 -2.5	-2.4	58.0	52.4
Torino Capital	-2.1	-2	-	52
UBS	-1.5	-2.0	76.7	89.0
Summary	-1.5	-2.0	70.7	03.0
Minimum	-3.3	-3.5	53.2	52.4
Maximum	-3.3 -1.2	-3.3 -1.0	76.7	89.0
Median	-2.4	-1.0	61.0	61.4
Consensus	-2.4 -2.4	-2.4 -2.4	61.9	63.8
History	-4.7	-2.7	01.9	03.0
30 days ago	-2.1	-2.3	61.5	63.6
60 days ago	-2.1 -2.0	-2.3 -2.2	58.4	61.8
90 days ago	-2.0 -1.9	-2.2 -2.0	55.3	59.7
ou days agu	-1.9	-2.0	JU.J	59.









Notes and sources

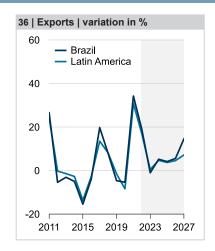
Long-term chart period from 2011 to 2027 unless otherwise stated. The Latin America regional aggregate excludes Venezuela. All external sector data are from from the Central Bank (BCB, *Banco Central do Brasil*) and the Ministry of Development, Industry and Foreign Trade (MDIC, *Ministerio do Desenvolvimento, Industria e Comercio Exterior*). See below for details. Forecasts based on LatinFocus Consensus Forecast.

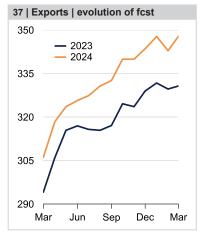
- 32 Current account balance, as % of GDP. Source: BCB.
- 33 Current account balance, evolution of 2023 and 2024 forecasts during the last 12 months.
- 34 Trade balance, exports and imports, in USD. Source: MDIC.
- 35 Trade balance, evolution of 2023 and 2024 forecasts during the last 12 months.

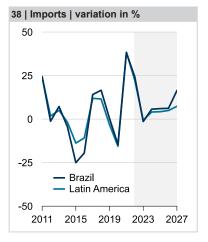
^{*} Forecasts are not in the Consensus and are shown for illustrative purposes only.

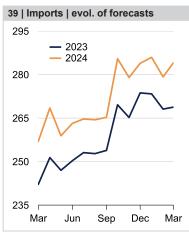
External Sector | Exports and Imports

Exports and Imports					
	Exports USD bn		Imports USD bn		
Individual Forecasts	2023	2024	2023	2024	
Banco BV	329	349	263	284	
Banco MUFG Brasil S.A.	305	325	245	265	
BlueLine Asset	320	339	264	286	
Euromonitor Int.	350	382	286	320	
Itaú Unibanco	320	331	259	263	
LCA Consultores	305	322	244	253	
MB Associados	366	399	300	330	
Pezco Economics	356	380	298	320	
Rabobank	335	333	281	278	
Tendências Consultoria Integrada	309	308	251	255	
UBS	342	359	265	270	
Summary					
Minimum	305	308	244	253	
Maximum	366	399	300	330	
Median	329	339	264	278	
Consensus	331	348	269	284	
History					
30 days ago	330	343	268	279	
60 days ago	332	348	273	286	
90 days ago	329	344	274	284	









Notes and sources

Long-term chart period from 2011 to 2027 unless otherwise stated. The Latin America regional aggregate excludes Venezuela. All external sector data are from from the Ministry of Development, Industry and Foreign Trade (MDIC, Ministerio do Desenvolvimento, Industria e Comercio Exterior). Forecasts based on LatinFocus Consensus Forecast.

36 Exports, annual variation in %.

37 Exports, evolution of 2023 and 2024 forecasts during the last 12 months.

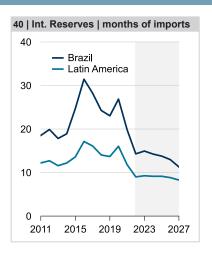
38 Imports, annual variation in %.

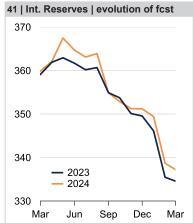
39 Imports, evolution of 2023 and 2024 forecasts during the last 12 months.

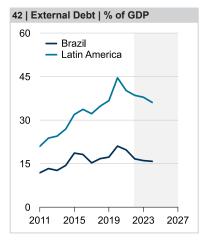
^{*} Forecasts are not in the Consensus and are shown for illustrative purposes only.

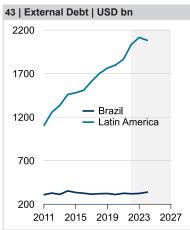
External Sector | Additional forecasts

nternational Reserves and Externa	al Debt			
	International Reserves		External D	
	USD bn	USD bn		
Individual Forecasts	2023	2024	2023	2024
4E Consultoria	361	350	-	-
Banco BV	325	325	-	
Barclays Capital	319	315	-	
BlueLine Asset	330	330	-	
BNP Paribas	335	340	-	
BTG Pactual	330	330	-	
Citigroup Global Mkts	325	325	305	337
Credit Suisse	362	362	-	
Euromonitor Int.	347	374	-	
Fitch Ratings	336	336	-	
Fitch Solutions	332	343	-	
Goldman Sachs	335	340	-	
HSBC	-	-	338	352
LCA Consultores	333	341	327	334
MB Associados	334	349	320	330
Moody's Analytics	319	333	-	
Pezco Economics	307	291	-	
Rabobank	332	332	-	
Tendências Consultoria Integrada	348	361	-	
Torino Capital	351	-	328	
UBS	331	331	-	
Summary				
Minimum	307	291	305	330
Maximum	362	374	338	352
Median	333	336	327	336
Consensus	335	337	324	338
History				
30 days ago	335	339	326	338
60 days ago	346	349	331	351
90 days ago	350	351	330	350









Notes and sources

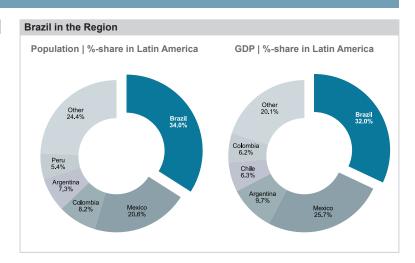
Long-term chart period from 2011 to 2027 unless otherwise stated. The Latin America regional aggregate excludes Venezuela. All external sector data are from from the Central Bank (BCB, *Banco Central do Brasil*). Forecasts based on LatinFocus Consensus Forecast.

- 40 International reserves, months of imports.
- 41 International reserves, evolution of 2023 and 2024 forecasts during the last 12 months.
- 42 External debt as % of GDP.
- 43 External debt, USD billion.

^{*} Forecasts are not in the Consensus and are shown for illustrative purposes only.

Fact Sheet

General Data	
Official name:	Federative Republic
	of Brazil
Capital:	Brasilia (4.5m)
Other cities:	Sao Paulo (21.7m)
	Rio de Janeiro (13.3m)
Area (km2):	8,515,770
Population (million, 2019 est.):	213
Population density (per km2, 2019):	25.0
Population growth rate (%, 2019 est.):	0.7
Life expectancy (years, 2019 est.):	74.7
Illiteracy rate (%, 2018 est.):	6.8
Language:	Portuguese
Measures:	Metric system
Time:	GMT-2 to GMT-4



Economic Infrastructure

Telecommunication (2018)

18.3
99
70.4
14.9

Energy (2017)

Primary Energy Production (trillion Btu):	11,221
Primary Energy Consumption (trillion Btu):	12,565
Electricity Generation (billion kW-h):	578
Electricity Consumption (billion kW-h):	516
Oil Supply (thousand bpd):	3,363
Oil Consumption (thousand bpd):	3,029
CO2 Emissions (million metric tons):	464

Transportation (2018)

Airports:	4,093
Railways (km):	29,850
Roadways (km):	2,000,000
Waterways (km):	50,000
Chief Ports:	Santos, Belem, Rio de Janeiro

Political Data

Fitch Ratings:

President: Luiz Inácio Lula da Silva
Last elections: 2 October 2022
Next elections: 2026
Central Bank President: Roberto Oliveira Campos Neto

Long-term Foreign Currency Ratings		
Agency	Rating	
Moody's:	Ba2	
S&P Global Ratings:	BB-	

Strengths Weaknesses

- Commitment to economic orthodoxy
- Large domestic market and diversified production
- Stable financial system
- Strong foreign direct investment flows bolster capital account
- Pronounced socio-economic inequalities

BB-

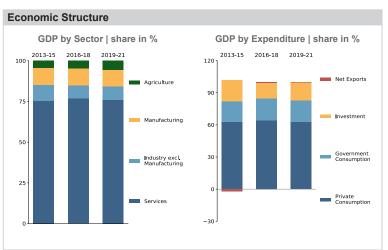
Outlook

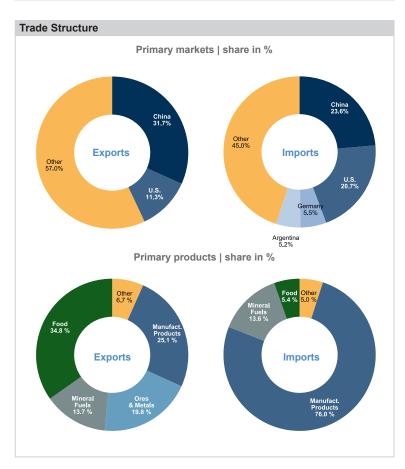
Stable

Stable

Stable

- Inadequate infrastructure creates bottleneck for economic growth
- Limited progress on privatization and deregulation





FOCUSECONOMICS March 2023

Economic Release Calendar

Date	Country	Event
13 March	Uruguay	January Industrial Production
15 March	Argentina	February Consumer Prices
	Ecuador	January Economic Activity
16 March	Brazil	January Economic Activity
17 March	Colombia	January Economic Activity
	Peru	January Economic Activity
20 March	Argentina	March Consumer Confidence (E)
	Chile	Q4 2022 National Accounts
22 March	Brazil	Central Bank Meeting
	Mexico	Q4 2022 National Accounts (by expenditure)
23 March	Argentina	Q4 2022 National Accounts
	Argentina	February Merchandise Trade
24 March	Mexico	January Economic Activity
	Uruguay	Q4 2022 National Accounts
25 March	Brazil	March Consumer Confidence (E)
26 March	Brazil	March Business Confidence (E)
27 March	Brazil	February Balance of Payments
	Mexico	February Merchandise Trade
29 March	Argentina	January Economic Activity
30 March	Mexico	Central Bank Meeting
31 March	Colombia	Central Bank Meeting
	Ecuador	Q4 2022 National Accounts
1 April	Chile	March Business Confidence (E)
3 April	Brazil	March S&P Global Manufacturing PMI
	Chile	February Economic Activity
	Colombia	March Davivienda Manufacturing PMI
	Mexico	March IMEF PMI
	Uruguay	March Consumer Prices
4 April	Chile	Central Bank Meeting
5 April	Brazil	March S&P Global Services PMI
	Colombia	March Consumer Prices
	Colombia	February Merchandise Trade (E)
	Mexico	March Consumer Prices
	Mexico	March Consumer Confidence
6 April	Chile	March Consumer Prices
	Ecuador	March Consumer Prices
7 April	Argentina	February Industrial Production
	Colombia	March Consumer Confidence
	Peru	Central Bank Meeting
	Peru	March Consumer Prices
11 April	Brazil	March Consumer Prices
13 April	Argentina	March Consumer Prices
14 April	Peru	March Merchandise Trade

⁽P) Preliminary estimate. (E) Approximate date.

FOCUSECONOMICS March 2023

Notes and Statements

PUBLICATION NOTE

Consensus forecasts are mean averages of projections of economic forecasters surveyed by FocusEconomics for our monthly publication. Quarterly averages may not correspond to the annual figures due to different forecast panels.

The GDP-weighted averages for the regional aggregates and the world refer to economies surveyed by FocusEconomics on a monthly basis. Weights are based on Consensus Forecasts for nominal GDP (USD billion).

The regional aggregates include the following countries:

Latin America (23 countries): Argentina, Belize, Bolivia, Brazil, Chile, Colombia, Costa Rica, Cuba, Dominican Republic, Ecuador, El Salvador, Guatemala, Haiti, Honduras, Jamaica, Mexico, Nicaragua, Panama, Paraguay, Peru, Puerto Rico, Trinidad and Tobago and Uruguay.

Andean Community (4 countries): Bolivia, Colombia, Ecuador and Peru

Central America and Caribbean (13 countries): Belize, Costa Rica, Cuba, Dominican Republic, El Salvador, Guatemala, Haiti, Honduras, Jamaica, Nicaragua, Panama, Puerto Rico and Trinidad and Tobago.

Mercosur (4 countries): Argentina, Brazil, Paraguay and Uruguay.

World: 131 countries, comprising around 98% of global output.

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