LATINFOCUS CONSENSUSFORECAST

Brazil • December 2022

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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	1,993	2,397
GDP per capita (USD):	7,881	9,262	10,922
GDP growth (%):	1.0	1.8	2.1
Fiscal Balance (% of GDP):	-7.9	-6.6	-5.8
Public Debt (% of GDP):	81.1	80.3	86.2
Inflation (%):	5.1	6.2	3.4
Current Account (% of GDP):	-2.8	-2.0	-2.1
External Debt (% of GDP):	19.3	16.7	-

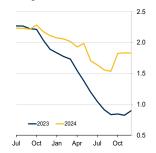
Marta Casanovas

Economist

Economic Growth 14 7 0 -7

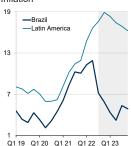
Q1 19 Q1 20 Q1 21 Q1 22 Q1 23 GDP, real annual variation in %, Q1 2019 - Q4 2023.

Change in GDP forecasts



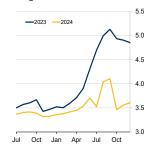
GDP, evolution of 2023 and 2024 forecasts during the last 18 months.

Inflation



Consumer Price Index (CPI), annual variation in %, Q1 2019 - Q4 2023.

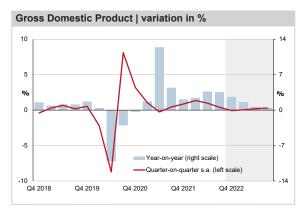
Change in inflation forecasts



Inflation, evolution of 2023 and 2024 forecasts during the last 18 months.

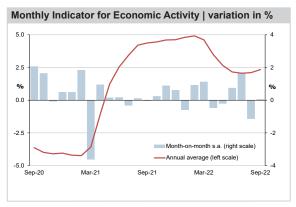
Outlook improves

- Sequential economic growth decelerated more than expected in Q3. Softer growth in both fixed investment and private consumption spearheaded the moderation. However, price pressures eased in the quarter and the unemployment rate declined to the lowest level in seven years in Q3, which supported households' budgets and prevented a larger moderation. In Q4, momentum is being set back. Business and consumer sentiment deteriorated in October–November, while the PMI revealed that manufacturing conditions worsened at the sharpest pace in over two-and-a-half years in November. More positively, in October headline inflation moderated further, and the unemployment rate fell to the lowest level since May 2015, likely aiding spending in Q4. In the fiscal arena, president-elect Lula da Silva unveiled a proposal to set a USD 32 billion spending-cap waiver to pay for welfare programs.
- In 2023, GDP growth will fall to around a third of this year's projected level, and be the softest in the region. A weaker global outlook will temper export growth, while above-target inflation and tight monetary policy will cap domestic demand growth. Changes to public spending under Lula are a key 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 1.8% in 2024.
- A milder price increase for transport led inflation to soften for a fourth consecutive month in October; it cooled to a 19-month low of 6.5% (September: 7.2%). However, it remained well above the 3.5% target. The Consensus is for average inflation to ease through Q2 2023. Upside risks include a social spending boom and monetary policy easing. Our panel sees inflation ending 2023 at 4.9%, which is unchanged from last month's forecast, and 2024 at 3.6%.
- At its latest meeting on 25–26 October, the Central Bank once again left
 the benchmark SELIC rate unchanged at 13.75%. Amid heightened global
 uncertainty, the Bank is waiting to assess the impact of a cumulative
 1,175 basis points increase on both inflation and the economy. Our panel
 expects another hold at the final scheduled meeting this year on 6–7
 December. FocusEconomics Consensus panelists project the SELIC rate
 to end 2023 at 11.10% and 2024 at 8.27%.
- The Brazilian real reverted its recent gains in the past month; on 2 December, it traded at BRL 5.23 per USD, weakening 1.7% month on month, weighed on by fears of increased fiscal spending under Lula. The currency is seen depreciating from current levels during 2023, hurt by sluggish economic growth. Commodity price volatility is a factor to watch. Our panel sees the real ending 2023 at BRL 5.25 per USD and 2024 at BRL 5.19 per USD.

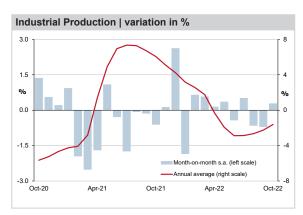


Note: Quarter-on-quarter changes of seasonally adjusted GDP and year-on-year variation %.

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 annual average growth rate in % Source: Central Bank of Brazil.



Note: Month-on-month changes of seasonally adjusted industrial production and annual average growth rate in %.

Source: Brazilian Institute of Geography and Statistics (IBGE) and FocusEconomics calculations.

REAL SECTOR | GDP grows at softest pace since Q2 2021 in Q3

GDP growth waned to 0.4% on a seasonally adjusted quarter-on-quarter basis in Q3, from 1.0% in the second quarter. Q3's reading marked the weakest print since Q2 2021 and surprised analysts on the downside; they had penciled in a 0.6% expansion. Meanwhile, on an annual basis, economic growth moderated to 3.6% in Q3, from the previous period's 3.7% growth.

Domestically, the quarterly moderation was spearheaded by weaker private consumption and investment growth. Household spending increased a quarterly 1.0% in seasonally adjusted terms in the third quarter, which was below the second quarter's 2.1% expansion. The lower unemployment rate (Q3: 8.9%; Q2: 9.9%) and average inflation easing to 8.6% in Q3 (Q2: 11.9%) likely supported households' budgets and prevented a sharper deceleration in spending. Additionally, fixed investment growth moderated to 2.8% in Q3, from 3.8% in the prior quarter. More positively, public consumption rebounded, growing 1.3% in Q3 (Q2: -0.9% s.a. qoq).

Turning to the external sector, exports of goods and services rebounded, growing 3.6% in Q3 (Q2: -2.8% s.a. qoq). Conversely, imports of goods and services growth slowed to 5.8% in Q3 (Q2: +8.7% s.a. qoq). Consequently, the external sector neither contributed nor detracted from overall growth, an improvement from the prior quarter's 0.4 percentage point detraction.

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 1.8% in 2024.

REAL SECTOR | Economic activity rebounds mildly in September

Economic activity was flat in month-on-month seasonally-adjusted terms in September. The result followed August's 1.1% decrease, which had marked the worst reading since March 2021. September's outturn surprised markets on the downside, as they had prices in a 0.2% expansion.

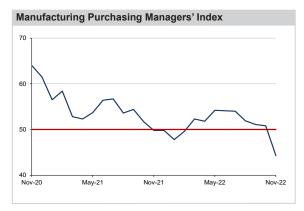
On an annual basis, economic activity rose at a more moderate pace of 4.0% in September (August: +5.0% yoy). Still, annual average economic activity growth rose to 2.3% in September (August: +2.1%), pointing to an improving trend

REAL SECTOR | Industrial activity picks up in October

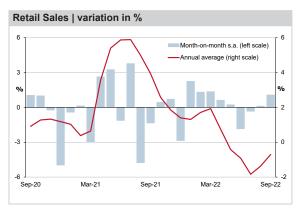
Industrial output grew 0.3% in month-on-month seasonally-adjusted terms in October, which contrasted September's 0.7% decrease. The pickup was largely driven by improvements in intermediate, non-durable and consumer goods.

On an annual basis, industrial output rose at a quicker rate of 1.7% in October (September: +0.4% yoy). Moreover, the trend improved significantly, with the annual average variation of industrial production coming in at minus 1.6%, up from September's minus 2.2%.

The analysts surveyed by FocusEconomics for this month's LatinFocus Consensus Forecast see industrial production increasing 0.5% in 2023, which is down 0.3 percentage points from last month's estimate, and growing 1.7% in 2024.

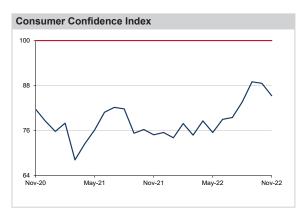


Note: S&P Global Brazil Manufacturing Purchasing Managers' Index (PMI). A reading above 50 indicates an overall increase compared to the previous month, while a value below 50 indicates an overall decrease. Source: S&P Global.



Note: Month-on-month changes of seasonally adjusted retail sales and annual average growth rate in %.

Source: Brazil Institute of Geography and Statistics (IBGE) and FocusEconomics calculations.



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.

REAL SECTOR | Manufacturing conditions deteriorate at sharpest pace in 30 months in November

The S&P Global Manufacturing Purchasing Managers' Index (PMI) declined for a sixth consecutive month in November, plunging to 44.3, the lowest reading since May 2020. November's reading followed October's 50.8 and fell below the 50.0 no-change threshold for the first time since February 2022. This points to a sharp deterioration in manufacturing business conditions from the prior month.

November's downturn was chiefly due to subdued underlying demand and elevated uncertainty weighing on new business, which declined at the quickest pace since May 2020. New export orders also fell amid external demand worsening by the most significant degree in 30 months. This, in turn, led to the scaling back of output in November. As such, employment fell for the first time in nine months. Meanwhile, backlogs were reduced at the quickest pace in nearly 14 years. Turning to prices, weaker demand and discounts amid better raw material supply led to the decline in input prices for a second consecutive month. The savings were passed on to clients, who saw output charges reduced. Lastly, firms remained optimistic over the outlook for the coming 12 months, although sentiment slipped to a 13-month low in November.

REAL SECTOR | Retail sales grow at fastest pace in six months in September

Retail sales rose 1.1% month on month in seasonally-adjusted terms in September (August: +0.1% mom). The figure marked the best reading since March. Looking at the details of the release, the improvement was largely driven by faster growth in supermarkets, food, drinks and tobacco sales. Meanwhile, textiles, clothing and footwear sales lost pace, while other articles for household and personal use sales contracted at a more moderate pace.

On an annual basis, retail sales rose at a quicker rate of 3.2% in September (August: +1.6% yoy), the best result since April. Accordingly, the trend improved significantly, with the annual average variation of retail sales coming in at minus 0.7% in September, up from August's minus 1.4%.

Panelists participating in the LatinFocus Consensus Forecast project retail sales to expand 1.2% in 2023, which is unchanged from last month's forecast, and 2.7% in 2024.

OUTLOOK | Consumer sentiment becomes more pessimistic in November

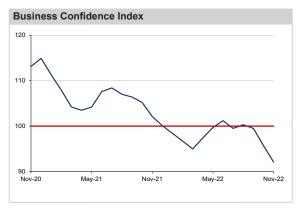
The seasonally-adjusted consumer confidence index published by the Getulio Vargas Foundation (Fundação Getúlio Vargas) fell to 85.3 in November from October's 88.6. As such, the index moved further below the 100-point threshold, indicating starker pessimism among consumers.

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

Panelists participating in the LatinFocus Consensus Forecast see private consumption rising 1.2% in 2023, which is up 0.1 percentage points from last month's forecast, and growing 1.9% in 2024.

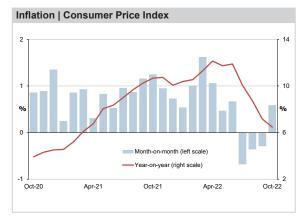
OUTLOOK | Business sentiment falls to 28-month low in November

The Getulio Vargas Foundation's (Fundação Getúlio Vargas) industrial business confidence index fell to 92.1 in November from October's 95.7.

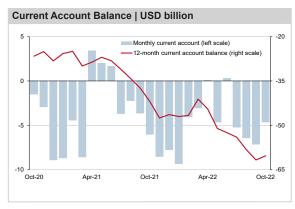


Note: Index of business sentiment (seasonally adjusted). The 100-point threshold represents the point above which businesses expect economic conditions to improve.

Source: Getulio Vargas Foundation.



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) and FocusEconomics calculations.

November's result marked the weakest sentiment since July 2020. As such, the index moved further below the 100-point threshold, indicating starker pessimism among businesses.

The deterioration came on the back of a downturn in firms' assessment of both the current and future economic situation.

Panelists participating in the LatinFocus Consensus Forecast see fixed investment expanding 0.4% in 2023, which is up 0.7 percentage points from last month's forecast, before growing 2.5% in 2024.

MONETARY SECTOR | Inflation drops to lowest level since March 2021 in October

Inflation fell to 6.5% in October, below September's 7.2%. October's reading represented the weakest inflation rate since March 2021, and the fourth consecutive month of easing inflation. Despite the sharp moderation, October's rate remained well above the Central Bank's 3.5% target for 2022. Looking at the details of the release, the moderation was chiefly driven by prices for transportation growing at a softer rate in October, while prices for food and beverages also increased at a softer pace.

Accordingly, the trend pointed down, with annual average inflation coming in at 10.1% in October (September: 10.4%).

Lastly, consumer prices rose a seasonally adjusted 0.59% over the previous month in October, contrasting the 0.29% drop logged in September. October's figure marked the strongest increase in prices since June, and was the halt to a three-month sequence of declining prices.

FocusEconomics Consensus panelists see inflation closing 2023 at 4.9%, which is unchanged from last month's forecast, and 2024 at 3.6%.

Meanwhile, FocusEconomics panelists project the SELIC rate to end 2023 at 11.10% and 2024 at 8.27%.

EXTERNAL SECTOR | Current account shortfall narrows in October

Brazil's current account recorded a USD 4.6 billion deficit in October, narrowing from the USD 6.0 billion shortfall posted in the same month last year, and from the USD 7.1 billion deficit clocked in September 2022.

October's result chiefly reflected the near doubling of the surplus in trade goods compared to October 2021. Conversely, the services account shortfall widened from the same month last year. Lastly, the primary income account shortfall narrowed in October compared to the same period the year prior. Meanwhile, net foreign investment was positive in the month, totaling USD 5.5 billion in inflows (October 2021: USD +3.4 billion).

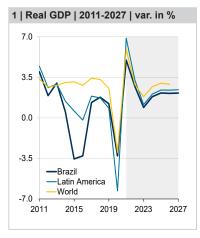
Accordingly, the 12-month sum of the current account balance narrowed to a USD 60.3 billion deficit in October from the USD 61.7 billion shortfall recorded in September. This was equivalent to approximately 3.3% of GDP (September: approximately 3.4% of GDP).

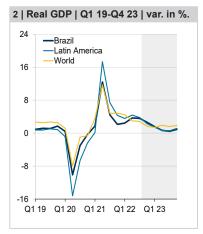
The panel sees a current account deficit of 1.9% of GDP in 2023, which is down 0.1 percentage points from last month's forecast, and a deficit of 2.0% of GDP in 2024.

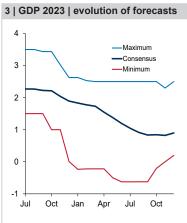
Real Bactor Population (million) 208 210 212 213 214 215 216 217 219 225 GOP por capita (USD) 50P por capita	Economic Indicators 2018 - 2027										
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Economic Growth (Norminal GOP) ann var. *%)	` '										
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Domestic Demand (ann, var. %) Private Consumption (ann, var. %) Private Co	,										2.1
Sovenment Consumption (ann. var. %)	,		1.8				1.1				2.2
Fixed Investment (ann. var. %)	Private Consumption (ann. var. %)	2.4	2.6	-4.6	3.7	3.5	1.2	1.9	2.3	2.3	2.3
Exports (GAS. ann. var. %)	· · · · · · · · · · · · · · · · · · ·										1.3
Imports (GAS. ann. var. %)	,										2.2
Industrial Production (ann. var. %) Robals Slates (ann. var. %) Robals S	. ,										
Relati Sales (ann. var. %)	. ,										
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Inflation (CPL, ann. var. %, eop)	Public Debt (% of GDP)	75.3	74.4	88.6	80.3	76.9	81.0	83.0	85.2	86.3	87.2
Inflation (CPI, ann. var. %, acp) 6.50	Monetary and Financial Sector										
SELIC Rate (%, eop)	, , ,										3.4
10-Year Bond Yield (%, eop)	•										3.3
Exchange Rate (BRL per USD, eop)	• • • •										7.26
Exchange Rate (BRL per USD, aop) External Sector Current Account Balance (N of GDP) 2.9 3.6 1.9 2.8 2.0 1.19 2.0 2.2 2.1 2.1 2.2 1. 2.2 Current Account Balance (USD bn) 5.4.8 6.8.0 2-8.2 4.6.4 3.8.1 3-79 4.3.1 5-6.1 5-6.1 5-8.3 Merchandise Trade Balance (USD bn) 4.6.6 35.2 50.4 6.1.4 57.6 55.3 59.7 65.0 68.1 77.4 Merchandise Exports (USD bn) 2.32 2.21 2.09 2.81 3.36 3.93 3.44 3.63 3.80 4.22 Merchandise Exports (USD bn) 1.85 186 186 1.59 2.19 2.79 2.74 2.84 3.63 3.80 4.22 Merchandise Exports (USD bn) 1.85 186 1.86 1.59 2.19 2.79 2.74 2.84 3.63 3.80 4.22 Merchandise Exports (USD bn) 1.85 186 1.86 1.59 2.19 2.79 2.74 2.84 5.6 4.9 12.2 Merchandise Exports (USD bn) 1.85 1.86 1.86 1.84 3.2 2.1 19.8 -2.2 4.4 5.6 4.9 12.2 4.0 12.2 4.1 12.3 12.2 4.1 12.3 12.2 4.1 12.3 12.2 4.1 12.3 12.2 4.1 12.3 12.2 4.1 12.3 12.2 4.1 12.3 12.2 4.1 12.3 12.2 4.1 12.3 12.2 4.1 12.3 12.2 4.1 12.3 12.2 4.1 12.3 12.2 4.1 12.3 12.2 4.1 12.3 12.2 4.1 12.3 12.2 4.1 12.3 12.2 4.2 4.2 4.2 4.2 4.2 4.2 4.2 4.2 4.2											F 20
External Sector Current Account Balance (% of GDP) -2.9 -3.6 -1.9 -4.8 -8.0 -2.8 -4.4 -3.8 -3.7 -4.3 -3.0 -4.3 -3.0 -4.3 -5.0 -5.1 -5.3 Merchandise Trade Balance (USD bn) -4.6 -3.5 -3.5 Merchandise Exports (USD bn) -8.5 Merchandise Exports (USD bn) -8.5 -8.6 -8.6 -8.0 -8.2 -8.6 -8.0 -8.1 -8.0 -8.1 -8.0 -8.1 -8.0 -8.0 -8.1 -8.0 -8.0 -8.1 -											
Current Account Balance (% of GDP)		3.03	3.93	5.15	3.40	5.15	5.20	J.22	J.ZZ	3.24	5.22
Current Account Balance (USD bn)		-2.9	-3.6	-1.9	-2.8	-2.0	-1.9	-2.0	-2.2	-2.1	-2.1
Merchandise Exports (USD bn)											-53.9
Merchandise Imports (USD bn)	Merchandise Trade Balance (USD bn)	46.6	35.2	50.4	61.4	57.6	55.3	59.7	65.0	68.1	77.4
Merchandise Exports (ann. var. %)	Merchandise Exports (USD bn)	232	221	209	281	336	329	344	363	380	429
Merchandise Imports (ann. var. %) 16.6 0.3 -14.6 38.2 27.1 -1.9 3.7 4.9 4.9 12.7	. , ,										352
Foreign Direct Investment (USD bn) 78.2 69.2 37.8 46.4	· ,										
International Reserves (USD bn)	,										12.7
International Reserves (months of imports) 24.3 23.0 26.9 19.8 14.9 15.3 14.8 14.5 14.1 13.1 External Debt (Wo f GDP) 16.7 17.2 21.0 19.7 17.0 16.6 16.5 Quarterly Data Q3.21 Q4.21 Q1.22 Q2.22 Q3.22 Q4.22 Q1.23 Q2.23 Q3.23 Q4.25 Economic Growth (GDP, ann. var. %) 4.4 2.1 2.4 3.7 3.6 2.6 1.6 0.0 7 0.5 0.5 Economic Growth (GDP, ann. var. %) 6.5 2.1 -0.2 4.4 3.9 - - - - - - - Private Consumption (ann. var. %) 6.5 2.1 -0.2 4.4 3.9 - - - - - - - Private Consumption (ann. var. %) 5.3 4.4 3.9 0.9 1.0 0.6 0.9 0.9 1.3 1.1 Industrial Production (ann. var. %) 18.9 3.2 6.4 1.5 5.0 0.9 1.0 0.6 0.9 0.9 1.3 1.1 Industrial Production (ann. var. %) -1.4 -5.6 -4.3 -0.1 1.3 -0.3 - - - - - Unemployment (% of active population, aop) 10.2 10.1 11.1 11.3 11.9 7.2 5.9 4.3 3.2 5.3 4.5 Exchange Rate (BRL per USD, eop) 5.45 5.57 5.24 5.45 5.25 5.35 5.28 5.27 5.27 5.29 5.25 Current Account Balance (USD bn) 77.1 67.5 72.2 3.7 2.9 4.0 5.0 5.0 4.0 5.0 Monthly Data Feb-22 May-22 May-22 May-22 May-22 May-22 May-22 May-22 May-22 May-23 May-13 1.1 - Economic Growth (GDP, ann. var. %) 1.2 1.1 0.5 5.0 0.9 0.9 0.9 0.9 0.3 0.3 Retail Sales (sup. var. %) 1.2 1.1 0.5 0.1 0.0 0.4 0.0	• , , ,										201
External Debt (USD bn)	` ,										
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Economic Growth (GDP, ann. var. %)	External Debt (% of GDP)								-	-	-
Economic Growth (GDP, qog sa. var. %)	Quarterly Data	Q3 21	Q4 21	Q1 22	Q2 22	Q3 22	Q4 22	Q1 23	Q2 23	Q3 23	Q4 23
Domestic Demand (ann. var. %) 6.5 2.1 -0.2 4.4 3.9 -	, ,					3.6					0.9
Private Consumption (ann. var. %)	, , , , , , , , , , , , , , , , , , , ,						-0.1	0.0	0.2	0.3	0.3
Government Consumption (ann. var. %) 5.3 4.4 3.9 0.9 1.0 0.6 0.9 0.9 1.3 1.1 Fixed Investment (ann. var. %) 18.9 3.2 -6.4 1.5 5.0 0.9 1.5 -1.6 -1.5 0.1 Industrial Production (ann. var. %) 1-1.4 -5.6 -4.3 -0.1 1.3 0.7 0.9 -0.2 -0.2 1.8 Retail Sales (ann. var. %) 1-1.4 -5.6 -4.3 -0.1 1.3 0.7 0.9 -0.2 -0.2 1.8 Retail Sales (ann. var. %) 1-1.2 -4.6 1.6 1.3 -0.3	` ,						-	-	-	-	-
Fixed Investment (ann. var. %) Industrial Production (ann. var. %)											
Industrial Production (ann. var. %)	• • • • • • • • • • • • • • • • • • • •										
Retail Sales (ann. var. %)	` ,										
Unemployment (% of active population, aop) Inflation (CPI, ann. var. %, eop) Inflation (CPI, ann. var. %) Infl	,										-
Inflation (CPI, ann. var. %, eop) Inflation (CPI, ann. var. %, eop) Inflation (CPI, ann. var. %, aop) 9.6 10.5 10.7 11.9 8.6 6.4 5.5 3.7 4.8 5.0 EXELIC Rate (%, eop) 5.45 5.57 4.75 5.23 5.41 5.29 5.27 5.27 5.29 5.28 Exchange Rate (BRL per USD, eop) 5.23 5.59 5.23 4.92 5.25 Exchange Rate (BRL per USD, aop) 5.23 5.59 5.23 4.92 5.25 Exchange Rate (BRL per USD, aop) 5.23 5.59 5.23 4.92 5.25 Exchange Rate (BRL per USD, aop) 5.23 Current Account Balance (Wo f GDP) -2.2 5.4 -3.7 -0.9 -3.9 -3.5 -3.2 -1.7 -2.2 -2.8 Exchandise Trade Balance (USD bn) -9.5 -22.3 -16.4 -4.3 -18.7 -17.1 -16.0 -8.6 -11.4 -14.4 Merchandise Exports (USD bn) 77.1 67.5 72.7 91.4 89.3 80.6 73.8 86.3 86.5 80.7 Merchandise Imports (USD bn) 57.7 62.6 60.5 60.5 60.3 76.1 71.4 64.2 67.3 72.1 68.8 Monthly Data Feb-22 Mar-22 May-22 May-22 Jun-22 Jul-22 May-22 Sep-22 Oct-22 Nov-22 Nov-23 Sep Global Manufacturing PMI (50-threshold) 49.6 52.3 51.8 54.2 55.9 5.26 5.35 5.28 5.27 5.28 5.27 5.28 5.28 5.28 5.27 5.28 5.28 5.27 5.28 5.28 5.27 5.28 5.28 5.28 5.27 5.28 5.28 5.27 5.28 5.28 5.28 5.27 5.28 5.28 5.28 5.27 5.28 5.28 5.27 5.28 5.28 5.28 5.27 5.28 5.28 5.29 5.28 5.29 5.28 5.29 5.28 5.29 5.28 5.29 5.28 5.29 5.28 5.29 5.28 5.29 5.28 5.29 5.28 5.29 5.28 5.29 5.28 5.29 5.28 5.29 5.28 5.29 5.28 5.29 5.28 5.29 5.29 5.29 5.29 5.29 5.20 5.20 5.20 5.20 5.20 5.20 5.20 5.20	,						8.6	9.0	9.4	9.5	9.3
SELIC Rate (%, eop) 6.25 9.25 11.75 13.25 13.75 13.75 13.70 13.29 12.31 11.06 Exchange Rate (BRL per USD, eop) 5.45 5.57 4.75 5.23 5.41 5.29 5.27 5.27 5.29 5.28 Exchange Rate (BRL per USD, aop) 5.23 5.59 5.23 4.92 5.25 5.35 5.28 5.27 5.28 5.28 Current Account Balance (Wo of GDP) -2.2 -5.4 -3.7 -0.9 -3.9 -3.5 -3.2 -1.7 -2.2 -2.8 Current Account Balance (USD bn) -9.5 -22.3 -16.4 -4.3 -18.7 -17.1 -16.0 -8.6 -11.4 -14.4 Merchandise Trade Balance (USD bn) 19.4 5.0 12.2 22.1 13.2 9.2 9.6 19.0 14.4 11.9 Merchandise Exports (USD bn) 77.1 67.5 72.7 91.4 89.3 80.6 73.8 86.3 86.5 80.7	Inflation (CPI, ann. var. %, eop)	10.2	10.1			7.2	5.9	4.3	3.2		4.9
Exchange Rate (BRL per USD, eop) 5.45 5.57 4.75 5.23 5.41 5.29 5.27 5.27 5.29 5.28 Exchange Rate (BRL per USD, aop) 5.23 5.59 5.23 4.92 5.25 5.35 5.28 5.27 5.28 5.28 5.26 Current Account Balance (% of GDP) -2.2 -5.4 -3.7 -0.9 -3.9 -3.5 -3.2 -1.7 -2.2 -2.8 Current Account Balance (USD bn) -9.5 -22.3 -16.4 -4.3 -18.7 -17.1 -16.0 -8.6 -11.4 -14.4 Merchandise Trade Balance (USD bn) 19.4 5.0 12.2 22.1 13.2 9.2 9.6 19.0 14.4 11.9 Merchandise Exports (USD bn) 77.1 67.5 72.7 91.4 89.3 80.6 73.8 86.3 86.5 80.7 Merchandise Imports (USD bn) 57.7 62.6 60.5 69.3 76.1 71.4 64.2 67.3 72.1 68.8 Monthly Data Feb-22 Mar-22 Apr-22 May-22 Jun-22 Jul-22 Aug-22 Sep-22 Oct-22 Nov-22 Economic Activity (IBC-Br, ann. var. %) 1.2 2.7 2.2 3.7 2.9 4.0 5.0 4.0 - Economic Activity (IBC-Br, mom var. %) 0.9 1.1 -0.5 -0.2 0.7 1.7 -1.1 0.0 -1 Industrial Production (mom s.a. var. %) 0.6 0.6 0.1 0.3 -0.4 0.5 -0.6 -0.7 0.3 -3 S&P Global Manufacturing PMI (50-threshold) 49.6 52.3 51.8 54.2 54.1 54.0 51.9 51.1 50.8 44.3 Retail Sales (mom s.a. var. %) 1.3 1.4 0.6 0.2 -1.8 -0.3 0.1 1.1 - Consumer Confidence (100-pt threshold, s.a.) 96.7 95.0 97.4 99.7 101.2 99.5 100.3 99.5 95.7 92.1 Inflation (CPI, mom var. %) 1.01 1.62 1.06 0.47 0.67 -0.68 -0.36 -0.29 0.59 1.1 Inflation (CPI, mom var. %) 1.05 11.3 12.1 11.7 11.9 10.1 8.7 7.2 6.5 -1 Inflation (CPI, ann. var. %) 1.05 11.3 12.1 11.7 11.9 10.1 8.7 7.2 6.5 -1 Inflation (CPI, ann. var. %) 1.05 11.3 12.1 11.7 11.9 10.1 8.7 7.2 6.5 -1 Inflation (CPI, ann. var. %) 1.05 11.3 12.1 11.7 11.9 10.1 8.7 7.2 6.5 -1 Inflation (CPI, ann. var. %) 1.05 11.3 12.1 11.7 11.9 10.1 8.7 7.2 6.5 -1 Inflation (CPI, ann. var. %) 1.05 11.3 12.1 11.7 11.9 10.1 8.7 7.2 6.5 -1 Inflation (CPI, ann. var. %) 1.05 11.3 12.1 11.7 11.9 10.1 8.7 7.2 6.5 -1 Inflation (CPI, ann. var. %) 1.05 11.3 12.1 11.7 11.9 10.1 8.7 7.2 6.5 -1 Inflation (CPI, ann. var. %) 1.05 11.3 12.1 11.7 11.9 10.1 8.7 7.2 6.5 -1 Inflation (CPI, ann. var. %) 1.05 11.3 12.1 11.7 11.9 10.1 8.7 7.2 6.5 -1 Inflation (CPI, ann. var. %) 1.05 11.3 12.1 11.7 11.9 10.1 8.7 7.2	Inflation (CPI, ann. var. %, aop)	9.6	10.5	10.7	11.9	8.6	6.4	5.5	3.7	4.8	5.0
Exchange Rate (BRL per USD, aop) 5.23 5.59 5.23 4.92 5.25 5.35 5.28 5.27 5.28 5.26 Current Account Balance (% of GDP) -2.2 -5.4 -3.7 -0.9 -3.9 -3.5 -3.2 -1.7 -2.2 -2.8 Current Account Balance (USD bn) -9.5 -22.3 -16.4 -4.3 -18.7 -17.1 -16.0 -8.6 -11.4 -14.4 Merchandise Trade Balance (USD bn) 19.4 5.0 12.2 22.1 13.2 9.2 9.6 19.0 14.4 11.9 Merchandise Exports (USD bn) 77.1 67.5 72.7 91.4 89.3 80.6 73.8 86.3 86.5 80.7 Merchandise Imports (USD bn) 57.7 62.6 60.5 69.3 76.1 71.4 64.2 67.3 72.1 68.8 Monthly Data Feb-22 Mar-22 Apr-22 May-22 Jun-22 Jul-22 Aug-22 Sep-22 Oct-22 Nov-22 Economic Activity (IBC-Br, ann. var. %) 1.2 2.7 2.2 3.7 2.9 4.0 5.0 4.0 Industrial Production (mom s.a. var. %) 0.9 1.1 -0.5 -0.2 0.7 1.7 -1.1 0.0 Industrial Production (mom s.a. var. %) 0.6 0.6 0.1 0.3 -0.4 0.5 -0.6 -0.7 0.3											11.06
Current Account Balance (% of GDP) -2.2 -5.4 -3.7 -0.9 -3.9 -3.5 -3.2 -1.7 -2.2 -2.8 Current Account Balance (USD bn) -9.5 -22.3 -16.4 -4.3 -18.7 -17.1 -16.0 -8.6 -11.4 -14.4 Merchandise Trade Balance (USD bn) 19.4 5.0 12.2 22.1 13.2 9.2 9.6 19.0 14.4 11.9 Merchandise Exports (USD bn) 77.1 67.5 72.7 91.4 89.3 80.6 73.8 86.3 86.5 80.7 Merchandise Imports (USD bn) 57.7 62.6 60.5 69.3 76.1 71.4 64.2 67.3 72.1 68.8 Monthly Data Feb-22 Mar-22 Apr-22 May-22 Jun-22 Jul-22 Aug-22 Sep-22 Oct-22 Nov-22 Economic Activity (IBC-Br, ann. var. %) 1.2 2.7 2.2 3.7 2.9 4.0 5.0 4.0 - Economic Activity (IBC-Br, mom var. %) 0.9 1.1 -0.5 -0.2 0.7 1.7 -1.1 0.0 - Industrial Production (mom s.a. var. %) 0.6 0.6 0.1 0.3 -0.4 0.5 -0.6 -0.7 0.3 S&P Global Manufacturing PMI (50-threshold) 49.6 52.3 51.8 54.2 54.1 54.0 51.9 51.1 50.8 44.3 Retail Sales (mom s.a. var. %) 1.3 1.4 0.6 0.2 -1.8 -0.3 0.1 1.1 Consumer Confidence (100-pt threshold, s.a.) 77.9 74.8 78.6 75.5 79.0 79.5 83.6 89.0 88.6 85.3 Business Confidence (100-pt threshold, s.a.) 96.7 95.0 97.4 99.7 101.2 99.5 100.3 99.5 95.7 92.1 Inflation (CPI, ann. var. %) 1.0 1.0 1.6 1.0 0.47 0.67 -0.68 -0.36 -0.29 0.59 Inflation (CPI, ann. var. %) 1.0 1.0 1.0 1.2 1.1 11.7 11.9 10.1 8.7 7.2 6.5 Exchange Rate (BRL per USD, eop) 5.15 4.75 4.95 4.74 5.23 5.20 5.18 5.41 5.25 5.26	• • • • • • • • • • • • • • • • • • • •										
Current Account Balance (USD bn)	· · · · · · · · · · · · · · · · · · ·										
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Retail Sales (mom s.a. var. %) 1.3 1.4 0.6 0.2 -1.8 -0.3 0.1 1.1 - Consumer Confidence (100-pt threshold, s.a.) 77.9 74.8 78.6 75.5 79.0 79.5 83.6 89.0 88.6 85.3 Business Confidence (100-pt threshold, s.a.) 96.7 95.0 97.4 99.7 101.2 99.5 100.3 99.5 95.7 92.1 Inflation (CPI, mom var. %) 1.01 1.62 1.06 0.47 0.67 -0.68 -0.36 -0.29 0.59 Inflation (CPI, ann. var. %) 10.5 11.3 12.1 11.7 11.9 10.1 8.7 7.2 6.5 Exchange Rate (BRL per USD, eop) 5.15 4.75 4.95 4.74 5.23 5.20 5.18 5.41 5.25 5.26											440
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Business Confidence (100-pt threshold, s.a.) 96.7 95.0 97.4 99.7 101.2 99.5 100.3 99.5 95.7 92.1 Inflation (CPI, mom var. %) 1.01 1.62 1.06 0.47 0.67 -0.68 -0.36 -0.29 0.59 -0.59	· · · · · · · · · · · · · · · · · · ·									996	9E 2
Inflation (CPI, mom var. %) 1.01 1.62 1.06 0.47 0.67 -0.68 -0.36 -0.29 0.59 Inflation (CPI, ann. var. %) 10.5 11.3 12.1 11.7 11.9 10.1 8.7 7.2 6.5 Exchange Rate (BRL per USD, eop) 5.15 4.75 4.95 4.74 5.23 5.20 5.18 5.41 5.25 5.26	,										
Inflation (CPI, ann. var. %) 10.5 11.3 12.1 11.7 11.9 10.1 8.7 7.2 6.5 Exchange Rate (BRL per USD, eop) 5.15 4.75 4.95 4.74 5.23 5.20 5.18 5.41 5.25 5.26	,										JZ. I -
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	,										5.26
					-4.6						-

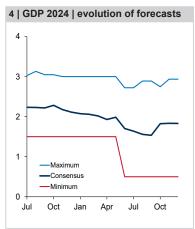
Note: FocusEconomics Consensus Forecasts are highlighted in grey.

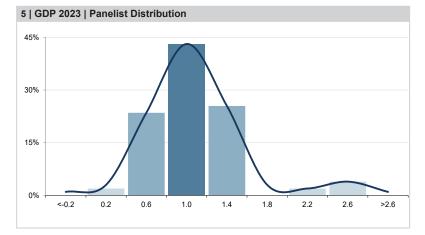
Real Sector | Gross Domestic Product











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.

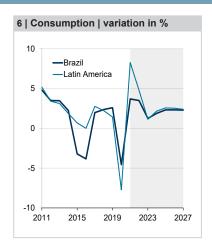
Long-term chart period from 2011 to 2027 unless otherwise stated. The Latin America regional aggregate excludes Venezuela. All real sector data are from the Brazilian Institute of Geography and Statistics (IBGE, *Instituto Brasileiro de Geografia* e *Estatistica*). Forecasts based on LatinFocus Consensus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

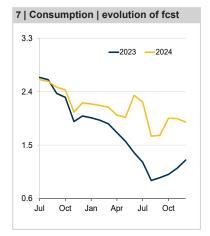
- 1 GDP, real annual variation in %.
- 2 Quarterly GDP (not seasonally adjusted), year-on-year variation in %.
- 3 GDP, evolution of 2023 forecasts during the last 18 months.
- **4** GDP, evolution of 2024 forecasts during the last 18 months.
- 5 GDP, panelist distribution of 2023 forecasts. Concentration of panelists in forecast interval in %. Higher columns with darker colors represent a larger number of panelists.

Real GDP growth in %		
Individual Forecasts	2023	2024
4E Consultoria	0.7	1.5
Actinver	0.9	2.0
Allianz	0.7	-
Banco BV	1.0	2.0
Banco Cooperativo Sicredi	0.7	1.8
Banco MUFG Brasil S.A.	0.8 1.0	1.9 1.9
Barclays Capital BNP Paribas	0.5	1.9
BTG Pactual	0.9	2.0
Capital Economics	1.3	1.5
Citigroup Global Mkts	0.3	1.5
Credicorp Capital	0.9	1.6
Credit Suisse	0.9	-
DekaBank	0.6	-
DIW Berlin	1.1	-
EIU	0.7	1.9
EmergingMarketWatch	2.5	-
Euromonitor Int.	1.0	1.7
Fitch Ratings	8.0	2.0
Fitch Solutions	1.1	2.3
FrontierView	0.5	1.7
Goldman Sachs	1.2	2.2
Greenbay Investimentos	0.6	1.5
HSBC	0.7	1.9
Itaú Unibanco	0.7	1.8
JPMorgan	0.2 0.4	1.4
Julius Baer KBC	0.4	-
Kiel Institute	0.9	1.3
Kínitro Capital	1.2	1.0
LCA Consultores	0.5	1.5
MAPFRE Economics	0.6	2.9
MB Associados	0.5	2.2
Moody's Analytics	0.6	2.6
Oxford Economics	0.2	2.7
Pantheon Macroeconomics	1.4	1.5
Pezco Economics	2.3	1.8
Prometeia	0.8	1.7
Rabobank	0.6	1.7
S&P Global Ratings	0.5	2.0
Santander	0.7	0.5
Scotiabank	0.6	1.6
SEB	0.8	2.0
Société Générale	1.2	1.8
Standard Chartered	2.1	2.1
TD Securities	0.9	2.0
Tendências Consultoria Integrada	0.9	1.7
Torino Capital	1.3 1.3	2.5
UBS Others (2)**	0.9	2.5 2.7
Public Forecasts	0.9	2.1
IMF	1.0	1.9
World Bank	0.8	1.8
Others (2)**	1.1	1.4
Summary		17
Minimum	0.2	0.5
Maximum	2.5	2.9
Median	0.8	1.8
Consensus	0.9	1.8
History		
30 days ago	0.8	1.8
60 days ago	8.0	1.8
90 days ago	8.0	1.5

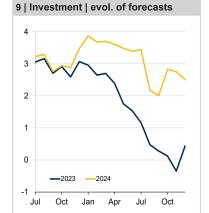
Real Sector | Additional Forecasts

	Consumpt		Investme	nt
	variation in	n %	variation in	า %
Individual Forecasts	2023	2024	2023	2024
4E Consultoria	0.6	1.2	0.5	2.1
Banco BV	1.4	2.5	1.9	4.0
Banco MUFG Brasil S.A.	8.0	1.7	0.2	5.0
Barclays Capital	1.1	2.1	1.7	3.0
BTG Pactual	2.2	-	0.7	
Capital Economics	2.4	1.4	2.2	1.4
Citigroup Global Mkts	0.7	1.8	-0.8	3.0
Credicorp Capital	1.2	1.5	2.1	2.
Credit Suisse	0.3	-	-1.9	
EIU	1.7	1.6	1.0	2.
Euromonitor Int.	1.7	1.6	-	
Fitch Solutions	0.9	3.0	1.6	1.3
FrontierView	0.7	1.5	-	
Goldman Sachs	1.8	2.5	2.2	2.
Greenbay Investimentos	1.0	-	-2.0	
HSBC	0.8	1.6	1.9	2.
LCA Consultores	0.5	1.2	-2.5	0.0
MAPFRE Economics	0.6	2.1	0.2	3.
MB Associados	0.5	2.1	1.1	3.
Oxford Economics	0.0	1.9	-0.2	2.
Pezco Economics	3.2	2.5	1.9	1.
Rabobank	0.7	1.8	0.4	2.
S&P Global Ratings	0.5	2.2	-	
Société Générale	1.5	1.7	1.1	1.
Tendências Consultoria Integrada	1.9	1.8	-0.4	2.
Torino Capital	1.6	-	0.6	
UBS	2.1	2.3	-0.6	3.
Public Forecasts				
OECD	1.8	1.1	3.3	3.:
World Bank	2.0	2.5	-4.5	1.
Summary				
Minimum	0.0	1.1	-4.5	0.
Maximum	3.2	3.0	3.3	5.
Median	1.1	1.8	0.7	2.
Consensus	1.2	1.9	0.4	2.
History				
30 days ago	1.1	1.9	-0.3	2.
60 days ago	1.0	2.0	0.1	2.
90 days ago	1.0	1.7	0.3	2.









Notes and sources

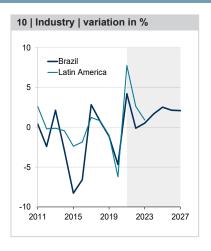
Long-term chart period from 2011 to 2027 unless otherwise stated. The Latin America regional aggregate excludes Venezuela. All real sector data are from the Brazilian Institute of Geography and Statistics (IBGE, *Instituto Brasileiro de Geografia e Estatistica*). Forecasts based on LatinFocus Consensus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

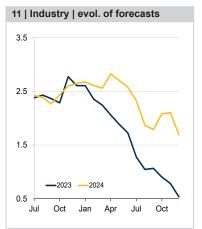
- 6 Private consumption, annual variation in %.
- 7 Private consumption, evolution of 2023 and 2024 forecasts during the last 18 months.
- 8 Gross fixed investment, annual variation in %.
- Gross fixed investment, evolution of 2023 and 2024 forecasts during the last 18 months.

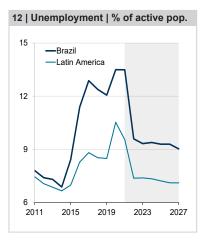
^{*} Forecasts are not in the Consensus and are shown for illustrative purposes only.

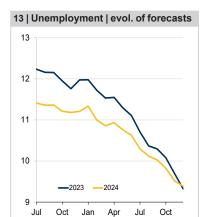
Real Sector | Additional forecasts

	Industry	,	Unemployn	nent
	variation i		% of active pop.	
Individual Forecasts	2023	2024	2023	2024
4E Consultoria	-0.6	3.0	8.9	9.8
Banco BV	-	-	9.7	9.2
Banco MUFG Brasil S.A.	0.3	2.0	9.3	0.2
Barclays Capital	-1.1	-4.7	-	
BTG Pactual	-	-	8.1	
Capital Economics	2.5	1.0	8.0	8.5
Citigroup Global Mkts	-	-	9.2	8.8
Credicorp Capital	_	_	8.9	9.1
Credit Suisse	-	_	10.0	0.
DIW Berlin	_	_	9.8	
EIU	2.0	2.0	-	
Euromonitor Int.	1.5	-	9.9	10.7
Fitch Ratings	-	-	10.5	10.0
Fitch Solutions	_	_	9.8	9.1
FrontierView	1.1	2.5	10.7	10.5
Greenbay Investimentos	1.0	2.5	9.9	10.2
HSBC	1.0	2.7	9.1	8.7
Itaú Unibanco	-		9.1	9.2
Kínitro Capital	-	_	9.0	0.2
LCA Consultores	-0.2	1.4	8.8	8.7
MB Associados	-1.1	1.5	8.4	9.
Moody's Analytics	-2.6	2.5	-	0.
Oxford Economics	3.0	3.6	9.1	8.9
Pezco Economics	1.7	1.1	9.0	9.6
Rabobank	-1.1	0.7	10.2	9.9
S&P Global Ratings	-	-	9.6	9.3
Santander	_	_	10.2	10.3
Société Générale	-	_	8.2	7.9
Tendências Consultoria Integrada	0.8	3.6	8.8	9.4
UBS	1.0	1.5	-	0
Public Forecasts	1.0	1.0		
IMF	-	-	9.5	9.5
Summary			0.0	5.0
Minimum	-2.6	-4.7	8.0	7.9
Maximum	3.0	3.6	10.7	10.7
Median	1.0	2.0	9.2	9.2
Consensus	0.5	1.7	9.2	9.4
History	0.0	• • • • • • • • • • • • • • • • • • • •	0.0	J
30 days ago	0.8	2.1	9.7	9.5
60 days ago	0.9	2.1	10.1	9.8
90 days ago	1.1	1.8	10.1	10.0









Notes and sources

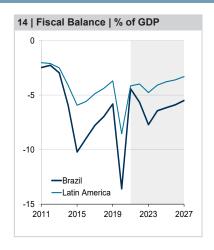
Long-term chart period from 2011 to 2027 unless otherwise stated. The Latin America regional aggregate excludes Venezuela. All real sector data are from the Brazilian Institute of Geography and Statistics (IBGE, *Instituto Brasileiro de Geografia e Estatistica*). Forecasts based on LatinFocus Consensus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

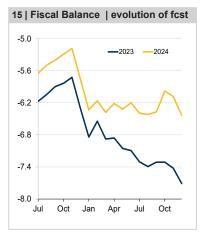
- 10 Industrial production, annual variation in %.
- 11 Industrial production, evolution of 2023 and 2024 forecasts during the last 18 months.
- **12** Unemployment, % of active population.
- 13 Unemployment, evolution of 2023 and 2024 forecasts during the last 18 months.

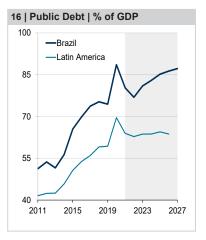
^{*} Forecasts are not in the Consensus and are shown for illustrative purposes only.

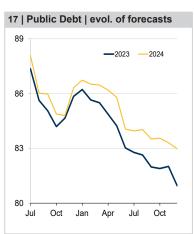
Real Sector | Additional forecasts

Fiscal Balance and Public Debt				
	Fiscal Bala % of GD		Public De % of GDI	
Individual Forecasts	2023	2024	2023	2024
4E Consultoria	-	-	80.6	83.7
Banco BV	-6.8	-5.3	82.0	84.3
Banco MUFG Brasil S.A.	-	-	82.0	85.6
Barclays Capital	-7.1	-6.5	77.0	79.2
BNP Paribas	-9.5	-	86.0	-
BTG Pactual	-	-	78.1	81.0
Capital Economics	-7.3	-6.0	79.5	81.5
Citigroup Global Mkts	-8.8	-7.6	81.0	84.8
Credicorp Capital	-7.7	-6.4	80.4	81.5
Credit Suisse	-	-	83.9	-
DekaBank	-8.3	-	86.9	_
EIU	-8.5	-8.8	85.6	88.9
Euromonitor Int.	-7.7	-	-	-
Fitch Ratings	-7.9	-6.3	81.2	83.0
Fitch Solutions	-6.1	-6.0	83.8	85.1
Goldman Sachs	-8.8	-7.8	82.8	85.0
Greenbay Investimentos	-6.0	-5.3	78.1	79.5
HSBC	-6.1	-4.7	70.1	70.0
Itaú Unibanco	-0.1		78.2	81.3
JPMorgan	-9.6	-	70.2	01.5
LCA Consultores	-9.6	-6.2	77.7	81.1
MAPFRE Economics	-6.4	-5.8	11.1	01.1
MB Associados	-8.5	-5.5	84.5	86.2
Moody's Analytics	-0.5	-5.5	80.3	84.0
Oxford Economics	-6.7	-6.2	80.0	81.5
Pezco Economics	-8.4	-0.2 -8.8	80.3	83.5
Rabobank	-6.8	-6.6 -5.9	80.1	80.4
Santander	-6.6 -8.4	-5.9 -8.3	82.8	88.0
Société Générale	-6.6	-6.1	80.1	81.0
TD Securities	-7.5	-6.5	-	-
Tendências Consultoria Integrada	-8.6	-5.4	74.4	-
Torino Capital	-7.5	-	74.4	- 00 5
UBS	-8.0	-6.7	80.0	80.5
Public Forecasts	7.5	0.0		
IMF	-7.5	-6.8	70.4	-
World Bank Summary	-6.9	-5.7	79.4	80.9
*	0.6	0 0	74.4	70.2
Minimum	-9.6	-8.8 -4.7	74.4	79.2
Maximum Median	-6.0		86.9 80.4	88.9
Consensus	-7.7	-6.2 - 6.4		82.2
	-7.7	-0.4	81.0	83.0
History	7.4	C 4	90.0	00.0
30 days ago	-7.4	-6.1	82.0	83.3
60 days ago	-7.3	-6.0	81.9	83.6
90 days ago	-7.3	-6.4	82.0	83.5









Notes and sources

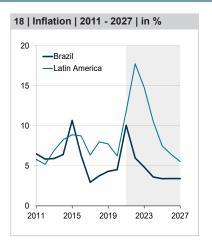
Long-term chart period from 2011 to 2027 unless otherwise stated. The Latin America regional aggregate excludes Venezuela. All real sector data are from the Central Bank (BCB, *Banco Central do Brasil*). Forecasts based on LatinFocus Consensus Forecast.

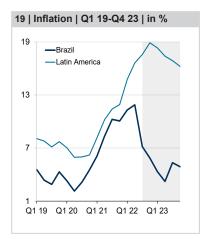
- 14 Fiscal balance as % of GDP.
- 15 Fiscal balance as % of GDP, evolution of 2023 and 2024 forecasts during the last 18 months.
- 16 Public debt as % of GDP.
- 17 Public debt as % of GDP evolution of 2023 and 2024 forecasts during the last 18 months.

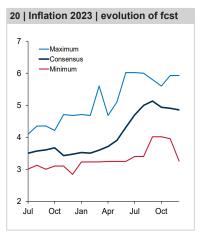
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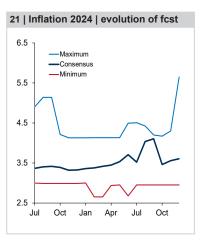
Monetary Sector | Inflation

Individual Forecasts 4E Consultoria Actinver Allianz Banco BV Banco Cooperativo Sicredi Banco MUFG Brasil S.A. Barclays Capital BNP Paribas BTG Pactual Capital Economics Citigroup Global Mkts Credicorp Capital Credit Suisse DekaBank DIW Berlin EIU EmergingMarketWatch Euromonitor Int. Fitch Ratings Fitch Solutions FrontierView Goldman Sachs Greenbay Investimentos HSBC Itaú Unibanco JPMorgan	Consumer Prariation in 9 2023 5.0 5.1 - 5.3 4.9 4.7 4.8 - 5.0 4.7 4.5 4.9 5.2 - 4.7 4.5 - 5.0 - 5.1 4.6 4.4 5.0 4.2		Consumer Pr variation in % 2023 5.2 5.7 - 4.5 4.3 4.5 4.7 - 5.1 4.3 4.9 5.1 4.2 5.2 4.3 - 5.8 5.8 5.4 6.5 4.6	
4E Consultoria Actinver Allianz Banco BV Banco Cooperativo Sicredi Banco MUFG Brasil S.A. Barclays Capital BNP Paribas BTG Pactual Capital Economics Citigroup Global Mkts Credicorp Capital Credit Suisse DekaBank DIW Berlin EIU EmergingMarketWatch Euromonitor Int. Fitch Ratings Fitch Solutions FrontierView Goldman Sachs Greenbay Investimentos HSBC Itaú Unibanco JPMorgan	5.0 5.1 - 5.3 4.9 4.7 4.8 - 5.0 4.7 4.5 4.9 5.2 - 4.7 4.5 - 5.0 - 5.1 4.6 4.4 5.0 4.2	3.3 3.6 - 3.0 3.3 3.5 3.4 - 3.5 4.2 3.0 4.5 - - 3.3 - - 3.3 - - 3.3 3.5 3.5 4.2 3.0 4.5 - - - - - - - - - - - - -	5.2 5.7 4.5 4.3 4.5 4.7 5.1 4.3 4.9 5.1 4.2 5.2 4.3 - 5.8 5.8 5.4 6.5 4.6 4.5	3.4 4.0 4.0 3.9 4.8 3.5 4.6 - - - 3.9 - 4.8 4.3 4.5 3.6 4.2 3.8
Actinver Allianz Banco BV Banco Cooperativo Sicredi Banco MUFG Brasil S.A. Barclays Capital BNP Paribas BTG Pactual Capital Economics Citigroup Global Mkts Credicorp Capital Credit Suisse DekaBank DIW Berlin EIU EmergingMarketWatch Euromonitor Int. Fitch Ratings Fitch Solutions FrontierView Goldman Sachs Greenbay Investimentos HSBC Itaú Unibanco JPMorgan	5.1 5.3 4.9 4.7 4.8 - 5.0 4.7 4.5 4.9 5.2 - 4.7 4.5 - 5.0 - 5.1 4.6 4.4 5.0 4.2	3.6 - 3.0 3.3 3.5 3.4 - 3.5 4.2 3.0 4.5 3.3 - 4.0 - 3.6 3.3 3.9	5.7 4.5 4.3 4.5 4.7 - 5.1 4.3 4.9 5.1 4.2 5.2 4.3 - 5.8 5.8 5.4 6.5 4.6 4.5 4.4	4.0 4.0 3.9 4.8 3.8 3.5 4.6 - - - 3.9 - 4.8 4.3 4.5 3.6 4.2 3.8
Allianz Banco BV Banco Cooperativo Sicredi Banco MUFG Brasil S.A. Barclays Capital BNP Paribas BTG Pactual Capital Economics Citigroup Global Mkts Credicorp Capital Credit Suisse DekaBank DIW Berlin EIU EmergingMarketWatch Euromonitor Int. Fitch Ratings Fitch Solutions FrontierView Goldman Sachs Greenbay Investimentos HSBC Itaú Unibanco JPMorgan	5.3 4.9 4.7 4.8 - 5.0 4.7 4.5 4.9 5.2 - 4.7 4.5 - 5.0 - 5.1 4.6 4.4 5.0 4.2	3.0 3.3 3.5 3.4 - 3.5 4.2 3.0 4.5 - - 3.3 - 4.0 - 3.6 3.3 3.9	5.7 4.5 4.3 4.5 4.7 - 5.1 4.3 4.9 5.1 4.2 5.2 4.3 - 5.8 5.8 5.4 6.5 4.6 4.5 4.4	4.0 4.0 3.9 4.8 3.5 4.6 - - - 3.9 - 4.8 4.3 4.5 3.6 4.2 3.8
Banco BV Banco Cooperativo Sicredi Banco MUFG Brasil S.A. Barclays Capital BNP Paribas BTG Pactual Capital Economics Citigroup Global Mkts Credicorp Capital Credit Suisse DekaBank DIW Berlin EIU EmergingMarketWatch Euromonitor Int. Fitch Ratings Fitch Solutions FrontierView Goldman Sachs Greenbay Investimentos HSBC Itaú Unibanco JPMorgan	4.9 4.7 4.8 - 5.0 4.7 4.5 4.9 5.2 - 4.7 4.5 - 5.0 - 5.1 4.6 4.4 5.0 4.2	3.3 3.5 3.4 - 3.5 4.2 3.0 4.5 - - 3.3 - - 4.0 - 3.6 3.3 3.9	4.5 4.3 4.5 4.7 5.1 4.3 4.9 5.1 4.2 5.2 4.3 - 5.8 5.8 5.4 6.5 4.6 4.5 4.4	4.0 3.9 4.8 3.8 3.5 4.6 3.9 4.8 4.3 4.5 3.6 4.2 3.8
Banco Cooperativo Sicredi Banco MUFG Brasil S.A. Barclays Capital BNP Paribas BTG Pactual Capital Economics Citigroup Global Mkts Credicorp Capital Credit Suisse DekaBank DIW Berlin EIU EmergingMarketWatch Euromonitor Int. Fitch Ratings Fitch Solutions FrontierView Goldman Sachs Greenbay Investimentos HSBC Itaú Unibanco JPMorgan	4.9 4.7 4.8 - 5.0 4.7 4.5 4.9 5.2 - 4.7 4.5 - 5.0 - 5.1 4.6 4.4 5.0 4.2	3.3 3.5 3.4 - 3.5 4.2 3.0 4.5 - - 3.3 - - 4.0 - 3.6 3.3 3.9	4.5 4.3 4.5 4.7 - 5.1 4.3 4.9 5.1 4.2 5.2 4.3 - 5.8 5.8 5.4 6.5 4.6 4.5 4.4	4.0 3.9 4.8 3.8 3.5 4.6 3.9 4.8 4.3 4.5 3.6 4.2 3.8
Banco MUFG Brasil S.A. Barclays Capital BNP Paribas BTG Pactual Capital Economics Citigroup Global Mkts Credicorp Capital Credit Suisse DekaBank DIW Berlin EIU EmergingMarketWatch Euromonitor Int. Fitch Ratings Fitch Solutions FrontierView Goldman Sachs Greenbay Investimentos HSBC Itaú Unibanco JPMorgan	4.7 4.8 - 5.0 4.7 4.5 4.9 5.2 - 4.7 4.5 - 5.0 - 5.1 4.6 4.4 5.0 4.2	3.5 3.4 - 3.5 4.2 3.0 4.5 - - 3.3 - - 4.0 - 3.6 3.3 3.9	4.3 4.5 4.7 - 5.1 4.3 4.9 5.1 4.2 5.2 4.3 - 5.8 5.8 5.4 6.5 4.6 4.5 4.4	4.0 3.9 4.8 3.8 3.5 4.6 3.9 4.8 4.3 4.5 3.6 4.2 3.8
Barclays Capital BNP Paribas BTG Pactual Capital Economics Citigroup Global Mkts Credicorp Capital Credit Suisse DekaBank DIW Berlin EIU EmergingMarketWatch Euromonitor Int. Fitch Ratings Fitch Solutions FrontierView Goldman Sachs Greenbay Investimentos HSBC Itaú Unibanco JPMorgan	4.8 - 5.0 4.7 4.5 4.9 5.2 - 4.7 4.5 - 5.0 - 5.1 4.6 4.4 5.0 4.2	3.4 - 3.5 4.2 3.0 4.5 - - 3.3 - - 4.0 - 3.6 3.3 3.9	4.5 4.7 - 5.1 4.3 4.9 5.1 4.2 5.2 4.3 - 5.8 5.8 5.4 6.5 4.6 4.5 4.4	3.9 4.8 3.8 3.5 4.6 3.9 4.8 4.3 4.5 3.6 4.2 3.8
BNP Paribas BTG Pactual Capital Economics Citigroup Global Mkts Credicorp Capital Credit Suisse DekaBank DIW Berlin EIU EmergingMarketWatch Euromonitor Int. Fitch Ratings Fitch Solutions FrontierView Goldman Sachs Greenbay Investimentos HSBC Itaú Unibanco JPMorgan	5.0 4.7 4.5 4.9 5.2 - 4.7 4.5 - 5.0 - 5.1 4.6 4.4 5.0 4.2	3.5 4.2 3.0 4.5 - - 3.3 - - 4.0 - 3.6 3.3 3.9	4.7 - 5.1 4.3 4.9 5.1 4.2 5.2 4.3 - 5.8 5.8 5.4 6.5 4.6 4.5 4.4	4.8 3.8 3.5 4.6 3.9 4.8 4.3 4.5 4.5 3.6 4.2 3.8
BTG Pactual Capital Economics Citigroup Global Mkts Credicorp Capital Credit Suisse DekaBank DIW Berlin EIU EmergingMarketWatch Euromonitor Int. Fitch Ratings Fitch Solutions FrontierView Goldman Sachs Greenbay Investimentos HSBC Itaú Unibanco JPMorgan	5.0 4.7 4.5 4.9 5.2 - 4.7 4.5 - 5.0 - 5.1 4.6 4.4 5.0 4.2	3.5 4.2 3.0 4.5 - - 3.3 - - 4.0 - 3.6 3.3 3.9	5.1 4.3 4.9 5.1 4.2 5.2 4.3 - 5.8 5.8 5.4 6.5 4.6 4.5	3.8 4.6 3.9 4.8 4.8 4.8 4.8 4.8 4.8 3.8
Capital Economics Citigroup Global Mkts Credicorp Capital Credit Suisse DekaBank DIW Berlin EIU EmergingMarketWatch Euromonitor Int. Fitch Ratings Fitch Solutions FrontierView Goldman Sachs Greenbay Investimentos HSBC Itaú Unibanco JPMorgan	4.7 4.5 4.9 5.2 - 4.7 4.5 - 5.0 - 5.1 4.6 4.4 5.0 4.2	4.2 3.0 4.5 - - 3.3 - - 4.0 - 3.6 3.3 3.9	4.3 4.9 5.1 4.2 5.2 4.3 - 5.8 5.8 5.4 6.5 4.6 4.5	3.8 4.6 3.9 3.9 4.8 4.3 4.5 3.6 4.2 3.8
Citigroup Global Mkts Credicorp Capital Credit Suisse DekaBank DIW Berlin EIU EmergingMarketWatch Euromonitor Int. Fitch Ratings Fitch Solutions FrontierView Goldman Sachs Greenbay Investimentos HSBC Itaú Unibanco JPMorgan	4.5 4.9 5.2 - 4.7 4.5 - 5.0 - 5.1 4.6 4.4 5.0 4.2	3.0 4.5 - - 3.3 - - 4.0 - 3.6 3.3 3.9	4.3 4.9 5.1 4.2 5.2 4.3 - 5.8 5.8 5.4 6.5 4.6 4.5	3.5 4.6 4.6 4.5 4.6 4.2 3.6 4.2 3.8
Credicorp Capital Credit Suisse DekaBank DIW Berlin EIU EmergingMarketWatch Euromonitor Int. Fitch Ratings Fitch Solutions FrontierView Goldman Sachs Greenbay Investimentos HSBC Itaú Unibanco JPMorgan	4.9 5.2 - 4.7 4.5 - 5.0 - 5.1 4.6 4.4 5.0 4.2	4.5 - - 3.3 - - 4.0 - 3.6 3.3 3.9	4.9 5.1 4.2 5.2 4.3 - 5.8 5.8 5.4 6.5 4.6 4.5 4.4	4.6 3.9 4.6 4.3 4.9 4.9 3.6 4.2
Credicorp Capital Credit Suisse DekaBank DIW Berlin EIU EmergingMarketWatch Euromonitor Int. Fitch Ratings Fitch Solutions FrontierView Goldman Sachs Greenbay Investimentos HSBC Itaú Unibanco JPMorgan	4.9 5.2 - 4.7 4.5 - 5.0 - 5.1 4.6 4.4 5.0 4.2	3.3 - - - 4.0 - 3.6 3.3 3.9	5.1 4.2 5.2 4.3 - 5.8 5.8 5.4 6.5 4.6 4.5	3.9 4.8 4.3 4.5 3.6 4.2 3.8
Credit Suisse DekaBank DIW Berlin EIU EmergingMarketWatch Euromonitor Int. Fitch Ratings Fitch Solutions FrontierView Goldman Sachs Greenbay Investimentos HSBC Itaú Unibanco JPMorgan	5.2 - 4.7 4.5 - 5.0 - 5.1 4.6 4.4 5.0 4.2	3.3 - - - 4.0 - 3.6 3.3 3.9	5.1 4.2 5.2 4.3 - 5.8 5.8 5.4 6.5 4.6 4.5	3.9 4.8 4.3 4.5 3.6 4.2 3.8
DekaBank DIW Berlin EIU EmergingMarketWatch Euromonitor Int. Fitch Ratings Fitch Solutions FrontierView Goldman Sachs Greenbay Investimentos HSBC Itaú Unibanco JPMorgan	4.7 4.5 - 5.0 - 5.1 4.6 4.4 5.0 4.2	3.3 - - 4.0 - 3.6 3.3 3.9	4.2 5.2 4.3 - 5.8 5.8 5.4 6.5 4.6 4.5	3.9 4.8 4.3 4.5 3.6 4.2
DIW Berlin EIU EmergingMarketWatch Euromonitor Int. Fitch Ratings Fitch Solutions FrontierView Goldman Sachs Greenbay Investimentos HSBC Itaú Unibanco JPMorgan	4.7 4.5 - 5.0 - 5.1 4.6 4.4 5.0 4.2	3.3 - - 4.0 - 3.6 3.3 3.9	5.2 4.3 - 5.8 5.8 5.4 6.5 4.6 4.5	4.8 4.3 4.5 3.6 4.2 3.8
EIU EmergingMarketWatch Euromonitor Int. Fitch Ratings Fitch Solutions FrontierView Goldman Sachs Greenbay Investimentos HSBC Itaú Unibanco JPMorgan	4.7 4.5 - 5.0 - 5.1 4.6 4.4 5.0 4.2	3.3 - - - 4.0 - 3.6 3.3 3.9	4.3 - 5.8 5.8 5.4 6.5 4.6 4.5 4.4	4.8 4.3 4.5 3.6 4.2 3.8
EmergingMarketWatch Euromonitor Int. Fitch Ratings Fitch Solutions FrontierView Goldman Sachs Greenbay Investimentos HSBC Itaú Unibanco JPMorgan	4.5 - 5.0 - 5.1 4.6 4.4 5.0 4.2	- 4.0 - 3.6 3.3 3.9	5.8 5.8 5.4 6.5 4.6 4.5	4.8 4.3 4.5 3.6 4.2 3.8
Euromonitor Int. Fitch Ratings Fitch Solutions FrontierView Goldman Sachs Greenbay Investimentos HSBC Itaú Unibanco JPMorgan	5.0 5.1 4.6 4.4 5.0 4.2	4.0 - 3.6 3.3 3.9	5.8 5.4 6.5 4.6 4.5 4.4	4.8 4.3 4.5 3.6 4.2 3.8
Fitch Ratings Fitch Solutions FrontierView Goldman Sachs Greenbay Investimentos HSBC Itaú Unibanco JPMorgan	5.0 - 5.1 4.6 4.4 5.0 4.2	4.0 - 3.6 3.3 3.9	5.8 5.4 6.5 4.6 4.5 4.4	4.5 4.5 3.6 4.2 3.8
Fitch Solutions FrontierView Goldman Sachs Greenbay Investimentos HSBC Itaú Unibanco JPMorgan	5.0 - 5.1 4.6 4.4 5.0 4.2	4.0 - 3.6 3.3 3.9	5.4 6.5 4.6 4.5 4.4	4.5 3.6 4.2 3.8
FrontierView Goldman Sachs Greenbay Investimentos HSBC Itaú Unibanco JPMorgan	5.1 4.6 4.4 5.0 4.2	3.6 3.3 3.9	6.5 4.6 4.5 4.4	3.6 4.2 3.8
Goldman Sachs Greenbay Investimentos HSBC Itaú Unibanco JPMorgan	5.1 4.6 4.4 5.0 4.2	3.6 3.3 3.9	4.6 4.5 4.4	4.2 3.8
Greenbay Investimentos HSBC Itaú Unibanco JPMorgan	4.6 4.4 5.0 4.2	3.3 3.9	4.5 4.4	3.8
HSBC Itaú Unibanco JPMorgan	4.4 5.0 4.2	3.9	4.4	
Itaú Unibanco JPMorgan	5.0 4.2			4.2
JPMorgan	4.2	3.5		
•			-	
		-	-	
Julius Baer	-	-	5.8	
KBC	-	-	4.4	
Kiel Institute	-	_	6.6	3.8
Kínitro Capital	5.5	3.5	-	
LCA Consultores	5.2	3.6	4.9	4.3
MAPFRE Economics	5.9	3.7	6.2	4.3
MB Associados	5.3	3.2	-	7.0
Moody's Analytics	4.6	4.1	4.0	4.3
Oxford Economics	4.7	3.3	4.7	3.6
	4.7	3.3		
Pantheon Macroeconomics		-	4.8	4.4
Pezco Economics	5.8	5.7		
Prometeia			5.4	4.9
Rabobank	4.7	3.0	4.7	3.3
S&P Global Ratings	4.9	3.7	4.3	4.2
Santander	5.0	3.0	-	
Scotiabank	5.1	4.3	-	
SEB	-	-	8.0	6.0
Société Générale	-	-	4.4	4.2
Standard Chartered	-	-	5.2	3.6
TD Securities	4.8	3.6	-	
Tendências Consultoria Integrada	5.0	4.2	_	
Torino Capital	3.3		2.6	
UBS	4.0	3.0	4.1	3.3
Others (2)**	4.5	0.0	6.5	3.6
Public Forecasts	4.5	_	0.5	5.0
	4.7	2.0	4.7	2.0
IMF Summany	4.7	3.0	4.7	3.9
Summary				
Minimum	3.3	3.0	2.6	3.3
Maximum	5.9	5.7	8.0	6.0
Median	4.9	3.5	4.8	4.1
Consensus	4.9	3.6	5.0	4.1
History				
30 days ago	4.9	3.6	5.1	4.0
60 days ago	4.9	3.5	5.4	4.1
90 days ago	5.1	4.1	5.5	4.5

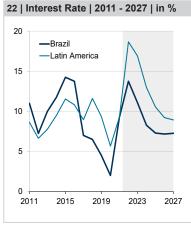


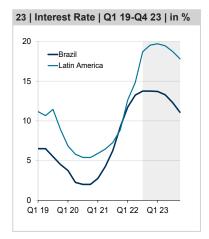


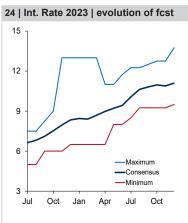


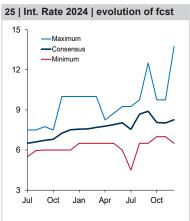


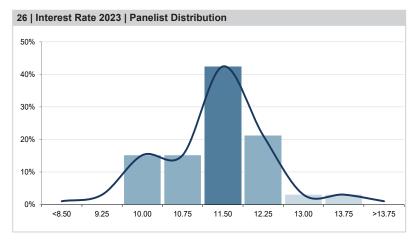
Monetary Sector | Interest Rate











Interest Rate Policy Rate		
Individual Forecasts	2023	2024
4E Consultoria	11.00	8.50
Actinver	10.00	7.50
Banco BV	10.00	7.00
Banco Cooperativo Sicredi	10.50	8.50
Banco MUFG Brasil S.A.	11.75	7.75
Barclays Capital	11.25	9.00
BTG Pactual	11.00	8.50
Capital Economics	11.00	-
Citigroup Global Mkts	10.50	8.00
Credicorp Capital	11.00	9.75
Credit Agricole	10.00	-
Credit Suisse	11.50	-
EIU	11.50	8.50
Fitch Ratings	12.50	8.50
Fitch Solutions	11.25	7.25
Goldman Sachs	10.75	8.25
Greenbay Investimentos	10.00	8.00
HSBC	9.75	8.00
Itaú Unibanco	11.00	9.75
JPMorgan	11.50	-
Kínitro Capital	11.75	8.00
LCA Consultores	12.00	8.00
MAPFRE Economics	10.25	-
MB Associados	11.50	8.00
Oxford Economics	11.75	6.50
Pantheon Macroeconomics	9.50	7.00
Pezco Economics	13.75	13.75
Rabobank	11.00	8.00
S&P Global Ratings	10.75	7.50
Santander	12.00	9.00
Scotiabank	11.25	8.00
Société Générale	11.00	-
TD Securities	11.25	8.00
Tendências Consultoria Integrada	12.00	8.50
Torino Capital	12.00	-
UBS	10.00	7.50
Summary		
Minimum	9.50	6.50
Maximum	13.75	13.75
Median	11.00	8.00
Consensus	11.10	8.27
History		
30 days ago	10.89	8.02
60 days ago	10.96	8.06
90 days ago	10.81	8.90
, 3		

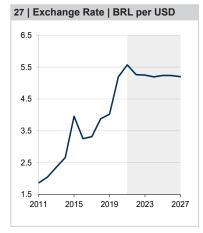
Notes and sources

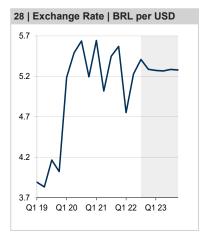
- * Forecasts are not in the Consensus and are shown for illustrative purposes only.
- ** Others refers to the Consensus Forecast additional panelists who are not shown in the FocusEconomics Consensus Forecast Brazil report due to space constraints. A full panelist breakdown is available in the report's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

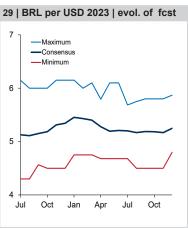
Long-term chart period from 2011 to 2027 unless otherwise stated. The Latin America regional aggregate excludes Venezuela. All monetary sector data are from the Central Bank (BCB, *Banco Central do Brasil*). Forecasts are based on LatinFocus Consensus Forecast.

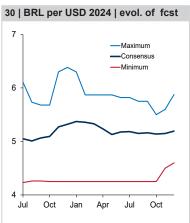
- 18 Inflation, annual variation of consumer price index (CPI) in % (eop).
- 19 Quarterly inflation, annual variation of consumer price index (CPI) in % (eop).
- 20 Inflation, evolution of 2023 forecasts during the last 18 months.
- 21 Inflation, evolution of 2024 forecasts during the last 18 months.
- 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 18 months.
- 25 Interest rate, evolution of 2024 forecasts during the last 18 months.
- 26 Interest rate, panelist distribution of 2023 forecasts. Concentration of panelists in forecast interval in %. Higher columns with darker colors represent a larger number of panelists.

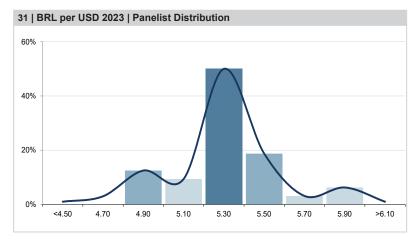
Monetary Sector | Exchange Rate











Exchange Rate BRL per USD		
Individual Forecasts	2023	2024
4E Consultoria	5.00	4.90
Actinver	5.25	5.14
Banco BV	5.30	5.10
Banco Cooperativo Sicredi	5.20	5.10
Banco MUFG Brasil S.A.	5.50	5.50
Barclays Capital	4.80	4.80
BTG Pactual	4.90	4.80
Capital Economics	5.25	-
Citigroup Global Mkts	5.29	5.25
Credicorp Capital	5.30	5.22
Credit Agricole	5.50	-
Credit Suisse	5.10	-
EIU	5.22	5.15
Fitch Ratings	5.20	5.20
Fitch Solutions	5.25	5.33
Greenbay Investimentos	5.20	5.30
Itaú Unibanco	5.50	5.60
Julius Baer	5.01	-
Kínitro Capital	5.31	5.35
LCA Consultores	4.90	4.92
MAPFRE Economics	5.44	5.33
MB Associados	5.20	4.96
Moody's Analytics	5.27	5.34
Oxford Economics	5.19	5.23
Pezco Economics	5.60	5.88
Rabobank	5.30	4.90
S&P Global Ratings	5.20	5.25
Santander	5.40	5.50
Scotiabank	5.80	5.60
Société Générale	5.87	-
Standard Chartered	4.90	4.90
TD Securities	4.85	4.60
Tendências Consultoria Integrada	5.25	5.39
Torino Capital	5.22	-
UBS	5.20	5.25
Summary		
Minimum	4.80	4.60
Maximum	5.87	5.88
Median	5.25	5.23
Consensus	5.25	5.19
History		
30 days ago	5.17	5.15
60 days ago	5.19	5.14
90 days ago	5.19	5.16
	0.10	0.10

Notes and sources

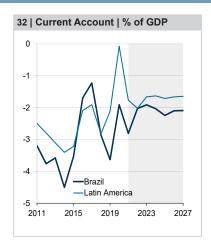
Long-term chart period from 2011 to 2027 unless otherwise stated. The Latin America regional aggregate excludes Venezuela. All monetary sector data are from Refinitiv. Forecasts based on LatinFocus Consensus Forecast.

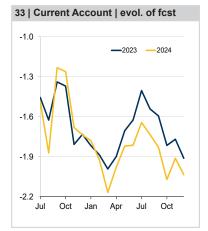
- 27 Exchange rate, BRL per USD (eop).
- 28 Quarterly exchange rate, BRL per USD (eop).
- 29 Exchange rate, evolution of 2023 forecasts during the last 18 months.
- **30** Exchange rate, evolution of 2024 forecasts during the last 18 months.
- **31** Exchange rate, panelist distribution of 2023 forecasts. Concentration of panelists in forecast interval in %. Higher columns with darker colors represent a larger number of panelists.

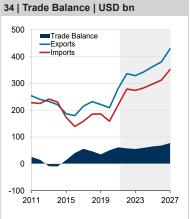
^{*} Forecasts are not in the Consensus and are shown for illustrative purposes only.

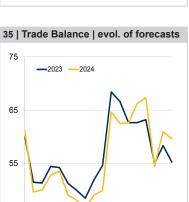
External Sector | Current Account and Trade Balance

Current Account and Trade Balance)			
	Current Acc % of GDI		Trade Balance USD bn	
Individual Forecasts	2023	2024	2023	2024
4E Consultoria	-1.9	-1.9	-	
Banco BV	- 2.7	-2.5	64.8	63.2
Banco MUFG Brasil S.A.	-1.6	-	50.0	
Barclays Capital	- 2.9	-2.6	-	
BNP Paribas	-0.8	-	-	
BTG Pactual	-1.9	-	-	
Citigroup Global Mkts	-2.2	-2.0	-	
Credicorp Capital	-1.7	-1.9	-	
Credit Agricole	-1.5	-	-	
Credit Suisse	-1.7	-	-	
DekaBank	-1.8	-	-	
EIU	-2.7	-3.0	-	-
Euromonitor Int.	-2.9	-	40.4	-
Fitch Ratings	-1.8	-1.8	-	
Fitch Solutions	-2.1	-2.1	-	
Goldman Sachs	-2.4	-2.6	-	
Greenbay Investimentos	-1.9	-2.0	54.0	51.9
HSBC	-1.5	-1.7	-	
Itaú Unibanco	-1.7	-1.7	61.1	67.9
JPMorgan	-1.7	-	-	
Kínitro Capital	-2.0	-1.5	-	
LCA Consultores	- 2.7	-1.2	61.6	68.7
MAPFRE Economics	-2.0	-1.8	-	-
MB Associados	-1.5	-1.8	65.2	68.0
Moody's Analytics	-2.3	-4.4	-	
Oxford Economics	-2.2	-2.9	-	
Pezco Economics	-2.6	-2.2	58.5	66.4
Rabobank	-2.2	-2.1	55.4	50.0
Société Générale	-2.1	-2.4	-	-
Standard Chartered	-0.8	-0.7	-	
TD Securities	-2.2	-1.6	-	
Tendências Consultoria Integrada	-2.2	-1.7	49.0	52.5
Torino Capital	-0.6	-	_	
UBS	-1.5	-2.0	48.0	48.4
Public Forecasts				
IMF	-1.6	-1.7	-	-
OECD	-1.4	-1.4	-	-
World Bank	-1.4	-1.9	_	-
Summary				
Minimum	-2.9	-4.4	40.4	48.4
Maximum	-0.6	-0.7	65.2	68.7
Median	-1.9	-1.9	55.4	63.2
Consensus	-1.9	-2.0	55.3	59.7
History				
30 days ago	-1.8	-1.9	58.3	60.9
60 days ago	-1.8	-2.1	55.0	54.5
90 days ago	-1.6	-1.8	63.2	67.3
oo days ago	-1.0	-1.0	00.2	07.3









Oct Jan

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.

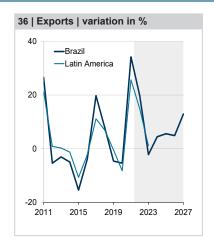
- 32 Current account balance, as % of GDP. Source: BCB.
- 33 Current account balance, evolution of 2023 and 2024 forecasts during the last 18 months.
- 34 Trade balance, exports and imports, in USD. Source: MDIC.
- **35** Trade balance, evolution of 2023 and 2024 forecasts during the last 18 months.

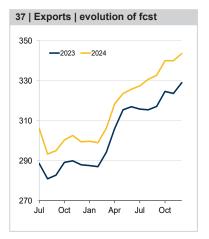
Oct

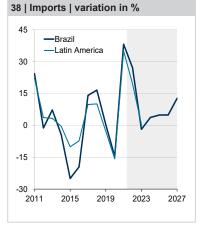
^{*} Forecasts are not in the Consensus and are shown for illustrative purposes only.

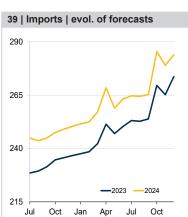
External Sector | Exports and Imports

Exports and Imports				
	Exports USD bn		Imports USD bn	
Individual Forecasts	2023	2024	2023	2024
Banco BV	339	359	274	296
Banco MUFG Brasil S.A.	295	-	245	-
Euromonitor Int.	338	-	297	-
Greenbay Investimentos	316	335	262	283
Itaú Unibanco	321	331	260	263
LCA Consultores	305	322	244	253
MB Associados	373	407	308	339
Pezco Economics	352	369	293	302
Rabobank	326	290	270	240
Tendências Consultoria Integrada	303	311	254	258
UBS	351	369	303	320
Summary				
Minimum	295	290	244	240
Maximum	373	407	308	339
Median	326	335	270	283
Consensus	329	344	274	284
History				
30 days ago	324	340	265	279
60 days ago	325	340	270	285
90 days ago	317	333	254	265









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 18 months.

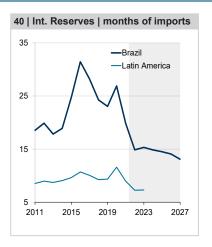
38 Imports, annual variation in %.

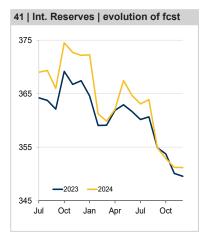
39 Imports, evolution of 2023 and 2024 forecasts during the last 18 months.

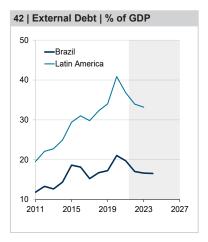
^{*} Forecasts are not in the Consensus and are shown for illustrative purposes only.

External Sector | Additional forecasts

International Reserves and Externa	al Debt			
	International Re USD bn		External De USD bn	ebt
Individual Forecasts	2023	2024	2023	2024
4E Consultoria	364	365	-	-
Banco BV	362	362	-	-
Barclays Capital	370	374	-	-
BNP Paribas	350	-	-	-
BTG Pactual	350	-	-	-
Citigroup Global Mkts	346	346	325	357
Credicorp Capital	359	356	-	-
Credit Suisse	362	-	-	-
EIU	408	406	-	-
Euromonitor Int.	352	-	-	-
Fitch Ratings	336	336	-	-
Fitch Solutions	322	331	-	-
Goldman Sachs	335	340	-	-
Greenbay Investimentos	340	340	-	-
HSBC	-	-	330	-
LCA Consultores	371	379	351	359
MB Associados	354	348	315	335
Moody's Analytics	317	333	-	-
Oxford Economics	324	330	-	-
Pezco Economics	331	321	-	-
Rabobank	362	362	-	-
Tendências Consultoria Integrada	348	365	-	-
Torino Capital	351	-	328	-
UBS	325	325	-	-
Summary				
Minimum	317	321	315	335
Maximum	408	406	351	359
Median	350	347	328	357
Consensus	350	351	330	350
History				
30 days ago	350	351	328	-
60 days ago	354	353	309	-
90 days ago	355	355	320	-



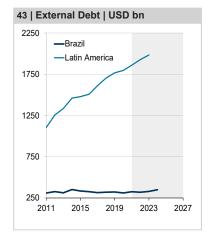




Notes and sources

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.

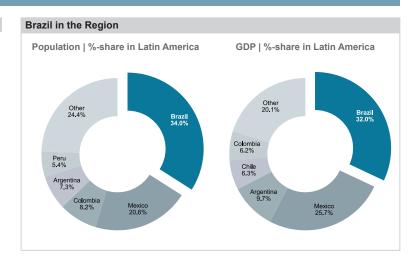
- 40 International reserves, months of imports.
- 41 International reserves, evolution of 2023 and 2024 forecasts during the last 18 months.
- 42 External debt as % of GDP.
- 43 External debt, USD billion.



^{*} 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)

Telephones - main lines (per 100 inhabitants):	18.3
Telephones - mobile cellular (per 100 inhabit.):	99
Internet Users (per 100 inhabitants):	70.4
Broadband Subscriptions (per 100 inhabitants):	14.9

Energy (2017)

11,221
12,565
578
516
3,363
3,029
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

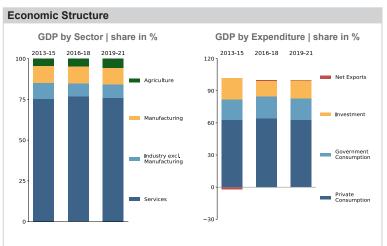
President: Jair Bolsonaro*
Last elections: 2 October 2022
Next elections: 2026
Central Bank President: Roberto Oliveira Campos Neto
*Luiz Inácio Lula da Silva is president elect and will take office on
1 January 2023.

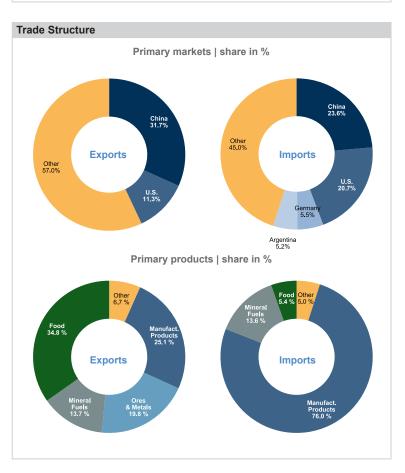
Long-term	Foreign	Currency	Ratings

Agency	Rating	Outlook
Moody's:	Ba2	Stable
S&P Global Ratings:	BB-	Stable
Fitch Ratings:	BB-	Stable

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





Economic Release Calendar

Date	Country	Event
5 December	Colombia	October Merchandise Trade
	Colombia	November Consumer Prices
	Mexico	November Consumer Confidence
	Uruguay	November Consumer Prices
6 December	Chile	Central Bank Meeting
	Ecuador	November Consumer Prices
7 December	Argentina	October Industrial Production
	Brazil	Central Bank Meeting
	Chile	November Consumer Prices
	Colombia	November Consumer Confidence
	Peru	Central Bank Meeting
8 December	Brazil	October Retail Sales
	Peru	November Merchandise Trade
9 December	Brazil	November Consumer Prices
11 December	Mexico	November Consumer Prices
12 December	Uruguay	October Industrial Production
14 December	Brazil	October Economic Activity
15 December	Argentina	November Consumer Prices
	Argentina	Q3 2022 National Accounts
	Chile	November Consumer Confidence (E)
	Colombia	October Manufacturing Production
	Mexico	Central Bank Meeting
	Peru	October Economic Activity
	Uruguay	Q3 2022 National Accounts
16 December	Colombia	Central Bank Meeting
19 December	Argentina	November Merchandise Trade
	Ecuador	October Economic Activity
20 December	Argentina	December Consumer Confidence (E)
21 December	Argentina	October Economic Activity
	Mexico	Q3 2022 National Accounts (by expenditure)
23 December	Brazil	December Business Confidence (E)
	Brazil	December Consumer Confidence (E)
	Mexico	November Merchandise Trade
	Mexico	October Economic Activity
24 December	Brazil	November Balance of Payments
30 December	Colombia	November Merchandise Trade
	Ecuador	Q3 2022 National Accounts (E)
	Uruguay	Central Bank Meeting
2 January	Brazil	December Manufacturing PMI
	Colombia	December Davivienda Manufacturing PMI
	Mexico	December IMEF PMI
5 January	Brazil	November Industrial Production
10 January	Brazil	December Consumer Prices

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

FOCUSECONOMICS December 2022

Economic Release Calendar

Date	Country	Event
11 January	Brazil	November Retail Sales

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

FOCUSECONOMICS December 2022

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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REAL SECTOR GDP per capita, Economic Growth, Consumption, Investment, Industrial Production, Unemployment Rate, Fiscal Balance and Public Debt

MONETARY & FINANCIAL SECTOR Money, Inflation Rate, Policy Interest Rate, 10-Year Bond Yield and Exchange Rate **EXTERNAL SECTOR** Current Account, Trade Balance, Exports, Imports, International Reserves and External Debt

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ENERGY Brent Crude Oil, WTI Crude Oil, Coking Coal, Gasoil (European market), Gasoline (U.S. benchmark), Natural Gas (Europe), Natural Gas (U.S), Thermal Coal and Uranium

BASE METALS Alumina, Aluminium, Cobalt, Copper, Iron Ore, Lead, Molybedenum, Nickel, Steel (European and U.S. markets). Tin and Zinc

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